PB 260 355

RESEARCH GRANTS INDEX

Fiscal Year 1965

Vol. I

Index Section

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service

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U.S. DEPARTMENT OF COMMERCE
National Technical Information Service

PB-260 355

RESEARCH GRANTS INDEX. FISCAL YEAR 1965
VOLUME I. INDEX SECTION

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BETHESDA, MARYLAND

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See also Volume 2, PB-260 356.

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Subject headings extracted from scientific activities supported by the research grants program of the Public Health Service in all areas of medical and health-related sciences during fiscal year 1965 are arranged alphabetically. Under each subject heading in the index, the project number is followed by a subset of terms used to describe more fully the main subject heading's relationship to the source material.

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RESEARCH GRANTS INDEX

Fiscal Year 1965

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Vol. I, Index Section

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE • Public Health Service

National Institutes of Health • Division of Research Grants

Bethesda, Maryland 20014

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(1965 Edition)

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Foreword

A major portion of the national expenditure for health-related research is administered by the Public Health Service, Department of Health, Education, and Welfare, through grant-in-aid programs, of which the research grants program is the largest. This fifth edition of the *Research Grants Index* indexes more than 17,000 Public Health Service research projects that were active in fiscal year 1965.

The *Index* is issued each year. It has served as a reference source for scientists and for administrators of scientific programs and others who may seek information on what medical research is in progress on any subject of interest and where it is being done. It is believed that the yearly issue can be particularly useful to scientists who would like to communicate with others working on the same or closely related problems.

Eugene A. Confrey

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Chief, Division of Research Grants
National Institutes of Health

April 1966

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Introduction

Research Grants Index, Fiscal Year 1965

The *Research Grants Index* is published annually for distribution to scientists and administrative personnel in the Federal Government and to Public Health Service grantee institutions. It is designed to disseminate information about current scientific activities supported by the extensive research grants programs of the Public Health Service in all areas of medical and health-related sciences.

The alphabetical arrangement of subject headings in Volume I enables users to refer directly to specific items of research interest. In Volume II the categorization of projects by general research areas may be of interest to users who wish to review broad segments of scientific research.

VOLUME I—SUBJECT HEADINGS

Volume I of the *Research Grants Index* contains approximately 10,000 single or compound subject headings listed alphabetically, of which nearly 5,600 are primary headings and the remainder are cross-references. Approximately 2,200 cross-references are "see" terms which refer to synonymous headings, and about 2,200 are "see under" references.

The "see under" references indicate items appearing as subheadings under a primary subject heading. The heading-subheading device is used for approximately 314 selected groupings, as an alternative to "see also" cross-references, for collection and display of related groups of data. Examples of the types of groupings are: terms which relate to (1) species; e.g., *Agrobacterium*, see under Bacteria; (2) body parts or systems; e.g., *Erythrocytes*, see under Blood cells; (3) biochemicals; e.g., *Adenylosuccinase inhibitors*, see under Enzyme; e.g., inhibitors; and (4) special areas; e.g., *Africans*, see under Ethnic groups. The subheadings (italicized words in foregoing examples) are arranged alphabetically, not in hierarchical order, under the primary subject headings.

Indexing Procedure

The indexers (professional staff members of the Research Documentation Section) analyze PHS applications, progress reports, and summaries to determine the subject headings under which the research project (grant or contract) number is to appear in the *Research Grants Index*. The average number of subject headings chosen to describe a project is 7.2 (range 3 to 25). The selected headings are compared with a master subject heading list (*Medical and Health Related Sciences Thesaurus*, PHS Publ. 1031, revised) to insure conformity with accepted terminology.

Under each subject heading in the *Research Grants Index* the project number is followed by a subset of terms. This subset of terms was taken by the indexer from the total set of terms selected from the source document and coordinated in context in such a way as to describe the main subject heading more fully. With the exceptions noted below under "Limited-Use Subject Headings," all terms selected to describe a document are used both as primary subject headings and also within pertinent subset descriptions. For example, an indexer described project HE-03792 entitled, "Methods of altering circulation to bone," with nine subject headings: "arteriovenous fistula; blood cells . . *erythrocytes;* blood flow; bone marrow; bone; growth; blood vessels restoration; bone . . *femur;*" and "radiolabeled." Under the *Research Grants Index* subject heading "ARTERIOVENOUS FISTULA," appear the following grant number and subset of terms:

HE-03792 Blood flow . . bone marrow . . growth

Under the heading/subheading, "BLOOD CELLS . . *Erythrocytes*," a different subset was selected to accompany the grant number:

HE-03792 Radiolabeled . . bone marrow . . blood flow

The same procedure was used for each of the remaining headings except "radiolabeled."

Limited-Use Subject Headings

The term "radiolabeled" represents a type of indexing heading which is used frequently in subset descriptions but not always documented under the corresponding primary subject heading in the *Index*. This type includes names of animals, laboratory methods, and instruments which are used routinely in experimental research. Documents using these routine methods are recorded in special information files in the Research Documentation Section, however. A complete list of projects in which radiolabeled substances are involved, for example, is available on request from the Section.

A second type of heading frequently used in subset descriptions but not always recorded under the primary subject headings are those which represent general research areas (e.g., metabolism or physiology). Such general area subject headings in Volume I are cross-referenced to the page numbers in Volume II where the research areas are listed. (The General Research Areas are described more fully under Volume II, Appendix II, below.)

In addition to the foregoing, there are a few descriptive words ("derivatives," "experimental"), used to clarify the context of a particular subset, which are never used as subject headings.

Investigators Review Indexing. Before the *Research Grants Index* is published, each of the investigators is asked to review the indexing terms selected to characterize his research. The *Research Grants Index*, therefore, has the advantage of including indexed entries which have been accepted by the investigators doing the work.

Grant and Contract Numbers. As illustrated in the example given under "Indexing Procedure" above, each subset description is preceded by an alpha-numeric Public Health Service number shown in alpha-numeric sequence under the subject headings in Volume I. The "alpha" prefix of the project number, in this case "HE" for "heart," identifies the Institute or Division of the Public Health Service which supported the research. (A complete explanation of the prefixes is given in the "Glossary of Abbreviations.") In Volume II the project numbers, listed in alpha-numeric order, are followed by identifying information which is described in detail below under *Appendix I—Grant Number Listing and Bibliography.*

VOLUME II

An alphabetical index to the subject headings contained in Volume I is included as the first part (green pages) of the second volume. The remainder of Volume II consists of three appendices. Appendix I lists researchers according to Public Health Service project number. Appendix II is an arrangement of projects by general research areas. Appendix III is an alphabetical list of investigators.

Appendix I—Grant Number Listing and Bibliography. In Appendix I, identifying information about grants is listed in project-number sequence according to the Institute or Division which supported the research. Again using project HE-03792 as an illustration, a single complete entry in Appendix I consists of (1) the alpha-numeric identification of any given grant or contract, followed by (2) the abbreviated name of the PHS study section or other advisory group that reviewed and evaluated the project initially; (3) the name and address of the principal investigator; (4) the title of the project, and (5) references to recent articles published as a result of work done under PHS support.

(1)	(2)	(3)
HE-03792-7	SURG	STEIN, Arthur H., Jr., Sch. Med., Washington Univ., St. Louis, Mo. (4) Methods of altering circulation to bone (5) Surg Gynec Obstet 119:535, Sep 64. A method to determine the rate of blood flow in long bones and selected soft tissues.

The research contracts are shown in numerical sequence at the end of each Institute listing, following the research grants.

Journals and other Sources in which PHS Grantee Scientists Publish. More than 25,000 bibliographic references (see (5) in above example) are included in the *Grant Number Listing and Bibliography* section. These articles were extracted from bibliographies, progress reports, or from actual reprints submitted during November 1964–October 1965 by grantees currently receiving PHS support. During the same November 1964–October 1965 period, journal articles were received also from grantees whose PHS-supported research had terminated prior to fiscal year 1965. The latter citations are shown separately (yellow section) following the listing of current projects. There are no other references to these terminated projects in this edition of the *Research Grants Index.*

At the end of Appendix I is a tabulation summarizing the journals and other sources in which the foregoing 25,000 articles were published.

Appendix II—General Research Areas (blue section). Each of the approximately 17,000 projects (indexed under multiple subject headings in Volume I) is assigned to one of 74 general areas listed in Appendix II, Volume II. These general categories are the various scientific fields represented by the PHS advisory panels which review grant applications for scientific merit. This categorical assignment was made initially by staff members in the Research Grants Review Branch of the Division of Research Grants. In the project HE-03792 described previously, the abbreviated symbol "SURG" indicates that project HE-03792 was reviewed by the Surgery Study Section. Under the subject heading "Surgery" in Volume I, a cross-reference is given to Volume II, page 2299, to indicate that grants in the general research area of "Surgery" appear in the General Research Areas listing in Volume II, Appendix II.

Each grant number in Appendix II is followed by the name and address of the investigator and the several subject headings under which the individual project appears in Volume I. No contracts appear in the General

Research Areas listing since review of research contracts differs from that of research grants. The contracts, however, are grouped together and shown at the end of the General Research Areas appendix.

Appendix III—Alphabetical Listing of Project Investigators. The final (white) section, Appendix III, lists alphabetically the names of the project investigators. Only the name of the investigator who has primary responsibility for the research is shown.

Additional Information

Scientists associated with research institutions or officials with governmental or private research grants programs may obtain descriptive summaries of any of the grants listed in the *Research Grants Index* by requesting them from the Science Information Exchange, Madison National Bank Building, 1730 M Street NW., Washington, D.C. Requests for reprints of publications or reports of progress, however, should be addressed directly to the individual investigator at the address listed in Appendix I of this *Index*.

Other requests for information should be addressed to the Research Documentation Section, Division of Research Grants, National Institutes of Health, Bethesda, Md., 20014.

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GLOSSARY OF ABBREVIATIONS

Grant No. The grant number is composed of code letters and a number. The code letters represent the Institute or Division supporting the project. In the *Index* portion, Volume I, and in Appendices I and II of Volume II, projects (grants) are arranged alphabetically by Institute code letters and numerically within each Institute grouping. Code letters for the various Institutes and Divisions are as follows:

NATIONAL INSTITUTES OF HEALTH

AI—Allergy and Infectious Diseases
AM—Arthritis and Metabolic Diseases
CA—Cancer
DBS—Division of Biologics Standards
DE—Dental
DRG—Division of Research Grants
DRS—Division of Research Services
FR—Division of Research Facilities and Resources
GM—General Medical Sciences
HD—Child Health and Human Development
HE—Heart
MH—Mental Health
NB—Neurological Diseases and Blindness
OD—Office of the Director
OM—Mental Health (special series)
TW—Office of International Research

BUREAU OF STATE SERVICES

Community Health

AC—Accident Prevention
CC—Communicable Disease Center
CD—Chronic Diseases
CH—Community Health Services
DH—Dental Health
HM—Hospital and Medical Facilities
NU—Nursing

Environmental Health

AP—Air Pollution
EF—Environmental Engineering and Food Protection
ES—Environmental Health Sciences
OH—Occupational Health
RH—Radiological Health
WP—Water Supply and Pollution Control

NATIONAL LIBRARY OF MEDICINE

LM—National Library of Medicine

In Appendices I and III in Volume II the number of years in which a grant has been continued is shown as that part of the project number following a hyphen. Thus grant HE–09269–1 is a project in its first year of support, and HE–05670–4 is in its fourth year. The continuation years are omitted from the grant numbers listed in Volume I and from those in Appendix II, Volume II.

Contracts. Research contracts are identified by the appropriate Institute or Division code letters followed by a five or six digit number. The first two digits indicate the year in which the contract initially was awarded, the remaining digits following the hyphen being the contract identification number. In the *Index* portion and in Appendices I and II research contracts follow entries for grants for each Institute or Division.

Review Groups. Study Sections or Committees giving technical review to applications are abbreviated in Appendix I as shown below.

AFY	Applied Physiology
AI	Allergy and Immunology
AID	Allergy and Infectious Diseases Training Committee
AIP	Allergy and Infectious Diseases Program-Project Committee
AMK	Research Career Award Training Committee
AMP	Arthritis and Metabolic Diseases Program-Project Committee
APR	Accident Prevention Research
ARTH	Arthritis Training Committee
BBC	Biophysics and Biophysical Chemistry
BEH	Behavioral Sciences Fellowship Panel
BIO	Biochemistry
BM	Bacteriology and Mycology
BS	Behavioral Sciences
CAP	Cancer Program-Project Committee
CB	Cell Biology
CDR	Communicative Disorder Research Training Committee
CIC	Committee on International Centers
CLR	Clinical Research Centers
CMS	Communicative Sciences
COM	Computer Research
CRC	Construction Review Committees

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*Since project numbers for this series duplicate numbers in the regular "MH" series, it has been necessary to revert to the former "OM" designation for this publication.

CSP	Scientific Publications
CTC	Cancer Training Committee
CV	Cardiovascular
CY	Chemotherapy
DC	Epidemiology and Disease Control
DEN	Dental
DEP	Dental Program-Project Committee
DTL	Dental Training Committee
END	Endocrinology
EP	Experimental Psychology
ESE	Environmental Sciences and Engineering
GEN	Genetics
GM	General Medicine
GMP	General Medical Research Program-Project Committee
GRS	General Research Support
HDP	Child Health and Human Development Program-Project Committee
HED	Human Embryology and Development
HEM	Hematology
HEP	Heart Program-Project Committee
HM	History of Life Sciences
HMF	Hospital and Medical Facilities
HSR	Health Services Research
HTC	Heart Training Committee
HUE	Human Ecology
IFRP	International Fellowships Review Panel
MC	Medicinal Chemistry
MET	Metabolism
MH	Mental Health
MHK	Research Career Award Training Committee
MHP	Mental Health Program-Project Committee
MPG	Mental Health Project Grants Review Committee
MSM	Mental Health Small Grants
MSP	Mental Health Special Grants
NBP	Neurology and Blindness Program-Project Committee
NEU	Neurology
NR	Nursing Research
NSS	Interdisciplinary
NTN	Nutrition
PATH	Pathology
PC	Physiological Chemistry
PET	Pharmacology and Experimental Therapeutics
PHY	Physiology
PME	Advisory Committee on Primate Cells
PMY	Psychopharmacology
PNL	Perinatal Review
PR	Primate Research
RAD	Radiation
RCA	Research Career Award Training Committee
SPP	Special Program-Project Committee
SPR	Advisory Committee on Health Science Engineering and Biotechnology
SRC	Interdisciplinary
SSS	Interdisciplinary
SURG	Surgery
TOX	Toxicology
TMP	Tropical Medicine and Parasitology
VIS	Visual Sciences
VR	Virology and Rickettsiology

A-2371
See Antibiotics, mithramycin

A-8103
See 1,4-Bis(3-bromopropionyl)piperazine

A-20968
See 1,4-Bis(3-hydroxypropionyl)piperazine dimethanesulfonate

AAF
See also N-Hydroxy AAF
CA-00379 Metabolism..adrenal glands..adrenal glands neoplasms..rats
CA-01932 Corn oil..heat..carcinogenesis
CA-05378 Carcinogenesis..purified diet..indoles..urinary bladder neoplasms..liver..liver damage..rats (Wistar)
CA-05490 Carcinogenesis..toxicology..metabolism..rats..rabbits
CA-06074 Carcinogenesis..liver neoplasms..rats
CA-06425 Ethionine..carcinogenesis..rats
CA-07061 Carcinogens..urinary bladder neoplasms..rats
CA-07175 Carcinogens..derivatives..carcinogenesis..research programs
CA-07212 Diet..carcinogens..liver neoplasms..rats
CA-07465 Carcinogens..liver neoplasms..carcinogenesis inhibitors..p-hydroxypropiophenone..rats
CA-08055 Carcinogens..liver neoplasms..carcinogenesis..rats, Fischer
CA-08239 Proteins..amino acid..metabolism..liver neoplasms..rats..in vitro
CA-08260 Related compounds..synthesis..cyclic amines..N--hydroxylation reactions..carcinogenesis promotion..rats
TW-00120 Metabolism..cytochemistry..N--hydroxylation reactions..liver damage..rats..human

AB-132
See Ethyl[bis(2,2-dimethyl-1-aziridyl)phosphinyl]carbamate

ABDOMEN
See also Peritoneal cavity

Intra-abdominal pressure
AM-07837 Liquid flow..water-electrolyte balance..intestinal absorption..intestinal motility..dogs
AM-09236 Muscle relaxation..smooth muscle..gastrointestinal system..physiology..strain gage..clinical study
HE-08529 Alveolus..pulmonary ventilation..human
HE-09408 Diffusion dialysis..instrumentation..ascites peritoneal exudates..clinical study

ABDOMEN, ACUTE
AM-05275 Peritoneum..body fluids..ammonia

ABDOMINAL ARTERIES
See under Arteries

ABDOMINAL VISCERA
AI-04422 Antibodies..localization
CA-04860 Neoplasms..cancer chemotherapy..isolation-perfusion..methodology..clinical study
GM-12867 Ultrasonics..diagnostic tests..instrumentation--methodology..clinical study..experimental pathology..dogs
HE-05480 Blood supply..autopsy..atlas
HE-07158 Blood volume..blood flow..ultrasonics..electromagnetic flowmeter..shock..animal
HE-09214 Blood circulation dynamics..ascites tumors..rabbits..rats
NB-04843 Sensory mechanisms..autonomic reflexes..vagus nerve..efferent impulses..action potentials..cats

ABO HEMOLYTIC DISEASE, NEWBORN
See under Blood group incompatibility

ABORTION
See under Pregnancy

ABRUPTIO PLACENTAE
See Pregnancy. Placental abruption

ABSORPTION
See Diffusion
See Membrane permeability and transport

AC-GLOBULIN
See Blood coagulation. Factor V

ACADEMIC ACHIEVEMENT
See also Education. Student drop-outs
See also Success-failure
CD-00104 University students..smoking..group therapy..therapy evaluation
DH-00036 Programmed learning..curriculum..criteria..dental education
GM-11266 Physical fitness..university students..curriculum..physical education..longitudinal study
HD-00327 Adolescence..manpower..survey
HD-01136 Prediction..interdisciplinary..research programs..learning
MH-01856 Children..schools..psychologists..administratve personnel..conferences
MH-02238 Parent-child..motivation..identification..attitudes
MH-05298 Children..parent-child..attitudes
MH-05753 Children..schizophrenia
MH-06275 Attitudes..education..career..social psychology
MH-07274 Secondary education..psychological tests..children..statistics
MH-07287 Behavior..juvenile delinquency..adolescence
MH-08051 Performance..success--failure..anxiety..motivation..Negroes..university students
MH-08321 Universities..university students..expectancy..frustration..questionnaire..interviews
MH-08762 Creativity..parent--child..interpersonal behavior
MH-10555 Change..attitude..children..schools..deviant behavior
MH-11092 University students..institutional organization..attitude..experience..personality..change
NU-00062 Nurses..prediction..psychometrics
NU-00066 Nursing education..morbidity..medical services
OM-00188 Elementary education..screening..emotional disturbance..children
OM-00318 Juvenile delinquency..group work..social adjustment
OM-00633 Children..low income groups..education..curriculum
OM-00701 Children..low income groups..group therapy..parents
OM-00765 Motivation..elementary education..children..preschool..low income groups..experience
OM-00820 Motivation..children..low income groups..education..enrichment program
OM-00947 Children..elementary education..stress..mental health
OM-00963 Motivation..secondary education..social adjustment
OM-00970 Secondary education..Negroes..adolescence..social adjustment
OM-01030 Elementary education..children..emotional disturbance
OM-01033 Deviant behavior..children..elementary education..mental health..social service
OM-01062 Special classes..curriculum..secondary education..student drop-outs
OM-01076 Children..emotional disturbance..programmed learning
OM-01098 Verbal behavior..concept..cognition..socioeconomics..children
OM-01304 Secondary education..juvenile delinquency..student drop-outs
OM-01475 Children..emotional disturbance..community service..rehabilitation..therapy evaluation
OM-01652 Learning..ethnic groups..social integration
OM-01929 Small colleges..university students..psychological tests..longitudinal study
OM-02010 Children..deprivation..socioculture..behavioral adjustment..special classes

ACANTHAMEBA
See under Protozoa

ACANTHOCEPHALA
AI-00867 Life cycle..vertebrates..United States, Pacific Northwest
AI-03166 Parasitic diseases..intestines..vertebrates..histology..histochemistry
AI-06679 Axenic culture..culture media..larva
GM-12263 Moniliformis dubius..host--parasite..metabolites..enzymes..cockroaches..rats

ACANTHOLYSIS
AM-05808 Cantharidin..mitochondria..swelling..oxidative phosphorylation..gas chromatography..liver..rats
CA-06221 Cell adhesion..electron microscopy..human..animal
GM-09726 Tonofibrila..electron microscopy

ACANTHOLYTIC FACTORS
See Irritants. Skin irritants

ACANTHROCYTOSIS
AM-06469 Children..congenital abnormalities..clinical study
HE-02965 Detergents..erythrocytes..clinical study

ACAPNIA
See Hypocapnia

ACARICIDES
See also Antibiotics. antimycin
See also Rotenone
AI-03821 Insecticides..mites..reproduction

ACATALASEMIA
AM-06793 Survey..population genetics..tissue tissue culture..ethnic groups..Asia

ACCELERATOR GLOBULIN
See Blood coagulation. Factor V

ACCELERIN
See Blood coagulation, Factor V

ACCEPTORS
See Electron acceptors
See Hydrogen acceptors

ACCIDENT PRONENESS

AC-00109 Psychological tests..interviews..automobile accidents..drivers education..longitudinal study
AC-00195 Diagnostic tests..age..sex difference..falls..clinical study

ACCIDENTS

(See also Accident Prevention Research, Vol II, p 1946)

See also Aircraft accidents
See also Automobile accidents
See also Drowning
See also Home accidents
See also Hospitals, Emergency rooms
See also Injuries
See also Laboratory accidents and infections
See also Occupational hazards
See also Safety equipment
AC-00012 Occupational hazards..farmers..agriculture power machinery..tractors..statistics
AC-00025 Monotony..psychometrics
AC-00195 Falls..accident proneness..diagnostic tests..age..sex difference..clinical study
AC-00211 Poisoning..therapy..information exchange
AC-00212 Skiing..safety equipment..instrumentation--methodology
AC-00240 Children..poisoning..etiology..parent--child..emotional disturbance..survey
CH-00075 Epidemiology..publications..monograph
MH-10192 Judgment..emotional reactions..disaster behavior..social psychology..young adults
NB-03782 Whiplash injury..animals

ACCLIMATIZATION

AM-00649 Cold..pentobarbital..thyroidectomy..hyperthyroidism..rats
AM-05635 Sweat glands..morphology
AM-08710 Thyroid function..metabolism..reptiles
AM-09458 Skeletal muscle..lipids..metabolism..rats
CD-00056 Altitude..aging..respiration..heart function..metabolism..clinical study..dogs
GM-05112 Altitude..tissue respiration..thyroid hormones..rats
GM-05681 Respiration..chemoreceptors..medulla oblongata..mammal
GM-06377 Experimental..oxygen consumption..tissue respiration..thyroid function..species..sunfish
GM-08576 Altitude..oxygen..aging..physiology
GM-08677 Heat..genetics..growth..rats
GM-09261 Altitude..mice (Peromyscus)..reproduction..physiology..biochemistry
GM-09262 Lung..altitude..human
GM-09267 Altitude..brain..biochemistry..physiology..rats
GM-09268 Psychophysiology..altitude..human
GM-11879 Biological adaptation..Drosophila..population dynamics, animal..homeostasis..Puerto Rico
HD-01826 Thermodynamics..energy transfer..cell components..reaction sites..rats
HE-08732 Altitude..hypoxia..blood circulation dynamics..drugs..comparative study..sheep
HE-08759 Genetics..bovine high mountain disease..veterinary medicine..cattle
HE-08857 Carotid body..hypoxia..hypocapnia..tissue respiration..dogs..cats
NB-05444 Neuromuscular transmission..skeletal muscle..potentials..frogs
NB-05957 Brain..glycogen..atmospheric pressure..histochemistry..rats
OH-00048 Heat..sweat..physiology..human
OH-00177 Cold..pulmonary function..pulmonary emphysema..bronchitis..clinical study
WP-00493 Hypoxia..water pollution..fish

ACD

See Acid citric dextrose

ACELLULAR BONE

See under Bone

ACENAPHTHENE

See also Indenoquinolines
See also Indenoquinoxalines
AM-08064 Quinones..dehydrogenation..reaction mechanisms

1, 2-ACENAPHTHENE DIONE

See Acenaphthene quinones

ACENAPHTHENE QUINONES

CA-02997 Acylated β--naphthylamines..lead tetraacetate..oxidation..synthesis..antineoplastic agents

ACETABULARIA

See under Algae

ACETALDEHYDE

See also Paraldehyde
AM-06027 Aging..plants
AM-08329 Ethanol..metabolism..radiolabeled carbon..lipids..rats
AM-09221 Carbonic anhydrase..radiolabeled..enzyme mechanisms
GM-10181 Isobutyraldehyde..pyridine aldehydes..hydration reactions..dehydration reactions..thermodynamics..high hydrostatic pressure
GM-12633 Enzyme mechanisms
MH-04012 Chlorpropamide..tolbutamide..alcoholism..pharmacology..clinical study
NB-03196 Glucose..amino acid..metabolism..brain
NB-04135 Paraldehyde..metabolism..dogs..in vivo..in vitro

ACETAL PHOSPHATIDES

See Plasmalogens

ACETALS

GM-10613 Hydrolysis..reaction rates..acid..glycosidases..nucleophilic substitution
GM-12086 Hydrolysis..saline solutions..acid catalyzed reactions..reaction rates..reaction mechanisms..spectrophotometry
MH-08027 Psychotropic drugs..chemical structure--biological activity..behavior..metabolism..radioautography..electromyography..animal

ACETAMIDE

See also Acetanilid
See also N-Acetylglycine N-methylamide
See also N-Acetylsarcosine-N-methylamide
See also N-Methylacetamide
See also N-Methyl-2-phenylacetamide
See also Thioacetamide
AM-07374 Radiolabeled carbon..membrane permeability and transport..gallbladder..in vitro..rabbits

ACETANILID

See also AAF
AM-07636 Methemoglobin..metabolism..animals
GM-09343 Nuclear magnetic resonance
GM-12543 Proteins..biosynthesis..inhibition..drugs..metabolism..rats

ACETATE : CoA LIGASE (AMP)

See under Acid-thiol ligase

ACETATES

See also Acetoacetates
See also p-Chlorophenoxyacetic acid
See also Dehydroacetates
See also Diethylenetriamine pentacetic acid
See also EDTA
See also Fluoroacetates
See also Glycolates
See also Guanidinoacetic acid
See also p-Hydroxyphenoxyacetates
See also Indole acetic acid
See also Iodoacetates
See also Lead tetraacetate
See also Naphthaleneacetic acid
See also Nitrophenyl acetate
See also Oxalacetate
See also Trichloroacetate
AI-01867 Carbon dioxide..cell-free systems..Echinococcus granulosus
AI-03469 Radiolabeled carbon..metabolism..Krebs cycle..Caenorhabditis briggsae
AI-04960 Glutamic acid..biosynthesis..cell wall..radiolabeled..Escherichia coli
AI-06447 Precursors..amino acids..biosynthesis..enzyme mechanisms..photosynthetic bacteria..anaerobes
AM-00739 Glutaryl coenzyme A..liver..Pseudomonas
AM-01803 Radiolabeled carbon..adrenal cortex hormones..biosynthesis..bioassay
AM-02217 Renal tubular transport..organic acids..dogs..rabbits
AM-02588 Metabolism..obesity..human
AM-02672 Biosynthesis..estrogens
AM-03046 Dietary deficiency..pancreas..rats
AM-04505 Radiolabeled..skin..biosynthesis..sterols
AM-05004 Radiolabeled carbon..amino acid..metabolism
AM-05282 Radiolabeled carbon..biosynthesis..ubiquinone..dolichol..ubichromenol
AM-05891 Radiolabeled carbon..lipids..biosynthesis..clinical study
AM-06419 Solvolysis..sulfonates..esters..3β--methyl--3α--cholestanol..nucleophilic substitution
AM-06730 Biosynthesis..steroid hormones..enzymes..isolation-purification..cell-free systems
AM-06853 Acetate: CoA ligase (AMP)
AM-06870 Derivatives..enzymes..enzyme mechanisms
AM-06895 Radiolabeled carbon..biosynthesis..linoleic acid..Choanephora cucurbitarum
AM-06938 Tritium..biosynthesis..adrenal cortex..aldosterone..steroids..in vitro
AM-07058 Radiolabeled sodium..androstane..derivatives..pregnane series..biosynthesis..androgens..in vitro..clinical study
AM-07089 Radiolabeled carbon..lipids..fatty acids..diabetes..vascular disorders..clinical study
AM-07201 Ethanol..metabolism..rats
AM-07237 Radiolabeled carbon..cholesterol..auto-oxidation..liver..bile acids and salts..rats
AM-07492 Trichophyton mentagrophytes..metabolism
AM-07536 Radiolabeled..metabolites..6-methyl salicylic acid..aromatic compounds..molds
AM-07753 Radiolabeled carbon..time course synthesis..steroids..dietary deficiency..pyridoxine..liver..rats
AM-08016 Metabolism..reaction mechanisms..photochemistry..Rhodopseudomonas spheroides
AM-08232 Benzophenone methylimine methiodides..reaction mechanisms..enzymes substrate complex..nucelophilic reagents..enzymes models..biochemistry
AM-08647 Fatty acids..biosynthesis..physiology..gas chromatography..ruminants
AM-08887 Fats..metabolism..diet..clinical study
AM-09322 Radiolabeled carbon..organic acids..pepsinogen..pepsin

CA-00879	Radiolabeled carbon..adrenal glands..cholesterol..biosynthesis..rats
CA-04004	Sex hormones..precursors..biosynthesis..progesterone..gonads
CA-06848	Oxidation..palmitic acid..glucose
EF-00138	Citrate..citrase..food processing..dairy products..bacteria
GM-07865	Metabolism..ethanolamines
GM-07918	Metabolism..Euglena
GM-08477	Radiolabeled carbon..plasma lipids..molds
GM-09025	Radiolabeled carbon..anthocyanins..biosynthesis
GM-10132	Metabolism..photochemistry..palmitic acid..oleic acid..coenzymes
GM-10841	Tartaric acid..glutamates..refractometry
GM-11839	Carbon dioxide fixation..enzyme mechanisms..Clostridium thermoaceticum
GM-12122	Metabolism..reaction sites..stable isotope labeled..mass spectrometry..instrumentation-methodology
GM-12179	Metabolism..respiratory enzymes..photochemistry..Euglena gracilis
GM-12477	Phenyl acetates..bond cleavage..aqueous solutions..tritium..reaction mechanisms
GM-12562	Glycerol ethers..olefins..derivatives..plasmalogens..precursors
HD-01177	Radiolabeled..progesterone..biosynthesis
HD-01475	Radiolabeled..biosynthesis..cholesterol..chick embryo
HE-00109	Radiolabeled carbon..arteries..cholesterol..fatty acids
HE-05208	Radiolabeled carbon..metabolism..primates
HE-06857	Diet..fats..serum lipids..cholesterol..phospholipids
HE-07601	Radiolabeled carbon..reaction sites..cholesterol inhibitors
HE-08006	Metabolism..glycogen..heart..animal
HE-08353	Cholesterol..biosynthesis..doubly labeled..rats..clinical study
MH-10976	Research programs..behavior..progesterone..adrenal cortex hormones..metabolism..clinical study
NB-04063	Radiolabeled..biosynthesis..triglycerides..insulin..nerves..in vitro
NB-05052	Lipids..metabolism..demyelination..radiolabeled carbon..fractionation..scintillation counters
WP-00394	Microbial culture..methane bacteria..catalysts

ACETAZOLAMIDE

AM-04011	Pituitary hormones..electrolytes..dogs
AM-06184	D--histidine..metabolism..urine..rats
AM-07760	Secretory mechanisms..gastric juice..electrolytes..rats
CA-07568	Carbonic anhydrase..enzymes inhibitors..calcium..potassium
HD-00546	Pregnancy..plasma..fetus..human
HE-07647	Therapy evaluation..pulmonary ischemia and hypoxia..lung disease..clinical study..animals
HE-08775	Bicarbonates..renal tubular reabsorption..renal artery..arterial infusions..dogs
NB-01100	Amino acid..diffusion..intraocular fluid dynamics..lens..rabbits
NB-03216	Tritium..radioautography..tissue..rabbits
NB-04785	Cerebrospinal fluid..cation..carbon dioxide..hydrogen-ion concentration..dogs

ACETAZOLAMIDE ANALOGS

NB-03216	Tritium..radioautography..tissue..rabbits
NB-05668	Blood--brain barrier..brain damage..stereoisomers..stimulants..radioassay..cats

ACETIC ACID

See Acetates

ACETOACETATE DECARBOXYLASE

See under Decarboxylases

ACETOACETATES

AM-06871	Metabolism..muscle..in vitro..muscular dystrophy..mice, dydy
AM-06954	Biosynthesis..leucine..lysine..microorganisms
AM-08246	Blood..lactates..acidosis..clinical study..rats
GM-04712	Schiff bases..acetoacetate decarboxylase..borohydride..reduction
GM-06468	Mevalonic acid..oxidation
HE-08006	Metabolism..glycogen..heart..animal

ACETOACETYL COENZYME A THIOLASE

See Transacylases, Acetyl coenzyme A transacetylase

ACETOBACTER

See under Bacteria

ACETOHYDROXYBUTYRATE

GM-12522	Enzymes..isolation--purification..enzyme mechanisms..biosynthesis..bacteria

ACETOIN

AI-00253	Thiamine pyrophosphate..substitution reactions..Aerobacter aerogenes..metabolism

ACETOLACTATE

GM-12522	Enzyme mechanisms..biosynthesis..bacteria

ACETONE

See also Amino acetone
See also Dihydroxyacetone
See also Furfuralacetone

AM-05167	Diabetes..breath composition..diagnostic tests..methodology

ACETOPHENETIDINE

AM-07371	Antipyretics..clinical study
AM-07636	Methemoglobin..metabolism..animals
GM-12543	Drugs interaction..dihydrocodeinone..ethylmorphine..hexobarbital..clinical study..rats
HE-05529	Hypokalemia..kidney

3α-ACETOXYCHOLEST-5-ENE-7-ONE

GM-07861	Molecular rearrangement..photochemistry..5α-acetoxycholest-3-ene-7-one

5α-ACETOXYCHOLEST-3-ENE-7-ONE

GM-07861	3α-Acetoxycholest-5-ene-7-one..molecular rearrangement..photochemistry

N-ACETYLAMIDOPHOSPHATE

CA-02336	Synthesis

N-ACETYL 4-AMINOANTIPYRINE

AM-02889	Tritium..body composition..ruminants

2-ACETYLAMINOFLUORENE

See AAF

N-ACETYLASPARTIC ACID

AM-08822	Metabolism..ammonia intoxication..prevention..liver cirrhosis..hepatic coma..rats..clinical study
AM-09115	Ammonia intoxication..liver cirrhosis..liver diseases..nutrition..research programs

ACETYLATION

AM-02770	Serum albumins
AM-04235	Growth hormones..immunoassay..cartilage
AM-08578	p--Aminobenzoic acid..sulfanilamide..tissue..reticuloendothelial system..rabbits..human
GM-11189	Trypsin..enzymes mechanisms..stereochemistry..chemical structure--biological activity..kinetics..thermodynamics..proteins denaturation
HD-01219	Conjugates..hormones..embryonic induction..mammals
HE-05141	Thrombin..blood coagulation..blood
HE-07041	Steroids..aldosterone..metabolites..hypertension..chromatography
MH-05655	Metabolism..ethanol..alcoholism

ACETYLCHOLINE

AM-02235	Smooth muscle..membrane potentials..ileum..guinea pigs
AM-03250	Biosynthesis..pancreatic cystic fibrosis..clinical study
AM-03678	Neurosecretion..regulation..granules..birds..vertebrates
AM-03819	Sodium..potassium..calcium..ion exchange
AM-05277	Intestinal motility..human
AM-06865	Oxidative phosphorylation..NADP..NADPH2..thyroid gland..in vitro
AM-07476	Electromyography..mechanical pressure..smooth pressure..gastrointestinal system
AM-08430	Catecholamines..release..adrenal medulla..catecholamines inhibitors..tissue..cattle
AM-09210	Renin..release..kidney..clinical study..dogs
AM-09237	Adrenal medulla..catecholamines..smooth muscle..muscle contraction..cats..rabbits
CA-07587	Ascites tumors..Walker carcinoma 256..neoplasms invasiveness..rats, Wistar
GM-05611	Drugs tolerance..muscles..hibernation
GM-10313	Binding..nervous system
GM-10753	Hydroxylamine..derivatives..synthesis..chemical structure--biological activity
GM-11374	Acetylcholinesterase..enzyme mechanisms
GM-11598	Membrane permeability and transport..epithelium..diffusion
GM-12379	Gem--dialkyl effect..chemical structure--biological activity..animals
HD-01083	Cholinergic receptors..motor neurons..skeletal muscle..histogenesis..chick embryo
HD-01816	Anticholinesterase..toxicology..bioassay..cats
HE-02427	Heart arrest..extracorporeal circulation..dogs
HE-02493	Congestive heart failure..kidney function..dogs
HE-07104	Blood volume..pulmonary diffusion..resistance..capillaries..pulmonary circulation..clinical study
HE-07415	Heart intracardiac pressures..heart intracardiac volume..cardiac output..congestive heart failure..clinical study
HE-07516	Blood circulation dynamics..pulmonary circulation..heart function..pulmonary arterial occlusions
HE-07993	Electron transport..heart..muscle
HE-08008	Atrioventricular node..nerve impulse initiation..microelectrodes..rabbits
HE-08326	Oxygen tension..carbon dioxide tension..pulmonary circulation..dogs
HE-08643	Temperature..drugs interaction..heart contraction..cats..rats..frogs
HE-08732	Bronchial circulation..altitude..hypoxia..acclimatization..comparative study..Peru..sheep
HE-08923	Sino-atrial node..atrioventricular node..myocardium..action potentials..ion exchange and transport..animals
HE-09049	Blood circulation dynamics..cardiovascular system
HE-09283	Chemoreceptors..heart..mollusks

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ACETYLCHOLINE (CONTD)

HE-09333 Pulmonary edema..pulmonary arterial occlusions..diagnostic tests..therapy evaluation..dogs
HE-09381 Endotoxins..shock..isolation--perfusion..animals
HE-09391 Sympathomimetic agents..drugs interaction..pharmacology..smooth muscle..tissue..dogs
HE-09649 Drugs receptors..cell differentiation..tissue culture
MH-03225 Brain..behavior..pigeons
MH-03383 Brain..electrostimulus..animal
MH-03666 Precursors..brain..decarboxylases..psychiatric patients
MH-07097 Brain..conditioning..behavior..cats
MH-07903 Brain..experience..learning..rats
MH-08585 Hippocampus..nerve impulse transmission..habituation..parasympatholytic agents..rats
MH-10003 Brain lesions..membrane potentials..arousal..sleep..brain mapping..cats
MH-10860 Release..drugs interaction..chlorpromazine..lysosomes..synaptic vesicles..rats..guinea pigs
MH-11468 Neurons..psychotropic drugs..metabolism..psychopharmacology..research programs
MH-11748 Brain mapping..rewards and nonrewards..drugs..metabolism..rats
NB-00282 Synapse..nerve impulse transmission
NB-00937 Action potentials..heart contraction..myocardium..human..in vitro
NB-00954 Respiratory center..respiration..dogs
NB-01093 Parasympathetic nervous system..neurosecretion..nerve endings
NB-01447 Neuromuscular transmission..motor nerve terminal..physostigmine..d-tubocurarine..pharmacology
NB-01572 Acylation..biochemistry..enzymes
NB-01657 Epinephrine..glycogenolysis..heart
NB-01730 Phosphatidyl inositol..metabolism..brain..cell--free systems
NB-01756 Betaine coenzyme A esters..brain
NB-01927 Electrophysiology..membrane permeability and transport..ions..axons..mammals
NB-02343 Cornea..epithelium..biochemistry
NB-03026 Neurosecretion..neuromuscular junction..morphine..analgesics
NB-03304 Axons..synaptic vesicles..nerve impulse transmission..cholinergic receptors
NB-03321 Nerves..muscle..calcium..transport
NB-03464 Muscle contraction..potentials..human
NB-03520 Isolation--purification..extracts..aqueous solutions..brain..human..animals
NB-03522 Nerve impulse transmission..electrophysiology..sympathetic nerves
NB-03695 Venoms..detergents..muscle
NB-03736 Neuromuscular junction..single cell analysis..potentials..guinea pigs
NB-03880 Biosynthesis..centrally acting drugs..chemical structure--biological activity
NB-03890 Histology..central nervous system..animals
NB-04006 Membrane permeability..electrolytes..secretion..catecholamines..adrenal medulla..sympathetic nervous system
NB-04210 Brain..electrical impedance..electroencephalography..cats
NB-04340 Tremorine..tremor..spinal reflex..rats..dogs
NB-04355 Drug binding sites..model compounds..amino acid sequence..molecular structure
NB-04392 Sympathetic nervous system..parasympathetic nervous system..interaction..cats..rats..dogs
NB-04427 Arterial infusions..tissue..acetylcholinesterase..rats
NB-04431 Bioassay..muscle..heart..ciliary body..nerve impulse transmission..cats..dogs
NB-04433 Cholinergic receptors..synapse..nerve impulse transmission
NB-04565 Metabolism..enzymes induction..choline esterases..Pseudomonas fluorescens
NB-04784 Basal ganglia..hypothalamus..evoked potentials..electroencephalography..chickens
NB-04812 Isolation-purification...biosynthesis..nerve impulse transmission..synaptic vesicles..animal
NB-04981 Bioassay..brain..anesthetics..fractionation..rats
NB-04922 Neuromuscular blocking agents..myasthenia gravis..muscle..human..rabbits..hamsters
NB-04988 Acetylcholine receptor protein..neuromuscular transmission..depolarizing agents..frogs
NB-05121 Metabolism..nerve impulse transmission..membrane permeability and transport..cats..frogs
NB-05430 Brain..microsomes..conformations..microsomal composition..fractionation..rats
NB-05444 Release..nerve endings..neuromuscular transmission..temperature..potassium..frogs
NB-05574 Anesthetics..toxicology..metabolism..change..mice..rats
NB-05803 Neurofibrils..ion exchange and transport..nerve impulse transmission..scintillation counter..frogs
NB-05879 Nerve endings..release..nerve impulse transmission..synapses..ciliary ganglion..chickens
NB-06053 Sympathomimetic agents..metabolism..subcellular components..hypothalamus..rats
TW-00126 Pulmonary circulation..arteriovenous shunt..dogs

ACETYLCHOLINESTERASE

See under Choline esterase

ACETYL-CoA CARBOXYLASE

See under Carbon-carbon ligases

ACETYL-CoA : CO_2 LIGASE (ADP)

See Carbon-carbon ligases, Acetyl-CoA carboxylase

ACETYL CoA : L-GLUTAMATE N-ACETYLTRANSFERASE

See under Transacylases

ACETYL-CoA SYNTHETASE (AMP)

See Acid-thiol ligases, Acetate : CoA ligase (AMP)

ACETYL-COENZYME A

See under Coenzyme A

ACETYL COENZYME A TRANSACETYLASE

See under Transacylases

ACETYLENE

See also Alkoxyacetylenes
See also Polyacetylene
See also Silver acetylides
GM-07021 Nucleophilic substitution..1-haloalkynes..reaction mechanisms
GM-10020 Synthesis..reaction mechanisms
GM-11344 Photosensitivity..photochemistry
GM-12468 Conjugated acetylenes..molecular structure..chemical bonds..metabolites..fungi..nuclear magnetic resonance

N-ACETYLGLUCOSAMINE

See also N-Acetylmuramic acid
See also N-Acetylneuraminic acid
See also Chitin
See also 4-O-β-D-Galactosido-N-acetyl-D-glucosamine
See also Hyaluronic acid
See also Sialic acids
AI-04586 Synthesis..chemical structure..polysaccharides..bacteria..cell wall

N-ACETYLGLUCOSAMINIDASES

See under Amidohydrolases

ACETYLGLUTAMATE SYNTHETASE

See Transacylases, Acetyl CoA : L-glutamate N-acetyltransferase

N-ACETYLGLYCINE

AM-02398 Synthesis..molecular condensations..acetylphosphate..glycine

N-ACETYLGLYCINE N-METHYL-AMIDE

GM-10539 Hydrogen bond..hydroxyl groups..alcohols..phenols..sulfhydryls..nuclear magnetic resonance..biophysics

N-ACETYL-METHIONINE

AM-06429 Screening..pancreatic diseases..pancreas..morphology..pharmacology..enzymes..biosynthesis..animals

N-ACETYLMURAMIC ACID

AI-04586 Synthesis..chemical structure..polysaccharides..bacteria..cell wall

N-ACETYLMURAMIDE GLYCANOHYDROLASE

See Carbohydrases, Lysozyme

N-ACETYLNEURAMINIC ACID

See also Colominic acid
See also Mucolipids
AI-03380 Glycosides..synthesis..chemical structure--biological activity..enzymes inhibitors..neuraminidase
AI-05333 Glycoproteins..virus inhibitors..chemical structure--biological activity..hemagglutination
AM-01834 Curtain electrophoresis..light scattering..molecular weight..ultracentrifugation..ultrafiltration..urine..human
AM-06784 Hemosiderin..fractionation..chemical structure..spleen tissue..horses..human
AM-06859 Polymers..liver cells..cell components..fractionation..isolation-purification..rats
AM-06965 Pancreatic cystic fibrosis..enzymes..biosynthesis..glycoproteins..mucoproteins..clinical study
CA-07086 Cell adhesions..neoplastic cells..surface properties..chemical structure--biological activity
GM-04723 Pituitary gland..FSH..LH..cell types..rats
HE-06056 Mucopolysaccharides..lipids..elastic tissue..collagen..atherosclerosis..aging
HE-08394 Fibrinogen..peptides..blood coagulation..human
HE-09746 Erythropoietin..inactivation
NB-01363 Saliva..tissue..cerebral palsy..family..clinical study
NB-02840 Strandin..metabolism..nervous system
NB-04693 Keratoglycosaminoglycan 1..isolation--purification..methodology
NB-05222 Gangliosides..immunochemistry..metabolism..immunology..human..cattle

N-ACETYLNEURAMINIC ACID ANALOGS

AI-03380 Synthesis..chemical structure--biological activity..enzymes inhibitors..neuraminidase
AM-04127 Amino sugars..glycoproteins..fractionation

N-ACETYLNEURAMINIDASE

See Carbohydrases, Neuraminidase

ACETYL ORNITHINE

AM-01855 Synthesis..animal..bacteria

ACETYL PHOSPHATE

AM-01855 Bacteria..animal

AM-02398 Glycine..molecular condensations..synthesis..N-acetylglycine

HD-01247 Biochemistry..energy transfer

ACETYLSALICYLIC ACID

AI-01303 Hypersensitivity tests..clinical study

AI-05861 Hypersensitivity..antigen-antibody reactions..histamine..longitudinal study..clinical study

AM-07283 Radiolabeled carbon..kidney..arterial infusions..creatinine..uric acid..magnesium..rats

AM-07371 Analgesics..antipyretics..clinical study

AM-07498 Therapy..inflammation..rats

AM-08651 Pulmonary function..capillaries..blood volume..hyperthyroidism..clinical study

AM-09218 Longitudinal study..pulmonary ventilation..oxygen consumption..blood circulation dynamics....electrolytes..clinical study

HD-01402 Metabolites..membrane permeability and transport..vagina..clinical study

HE-00934 Therapy evaluation..rheumatic fever..rheumatic heart disease..clinical study

HE-04957 Therapy..rheumatic fever

HE-06756 Erythrocytes..immune sera..steroids

HE-09594 Diffusion dialysis..drugs..binding..clinical study..dogs

NB-04155 Ototoxins..histochemistry..cochlea..auditory nerve..cochlear nucleus..guinea pigs

N-ACETYLSARCOSINE-N-METHYLAMIDE

GM-10539 Hydrogen bond..hydroxyl groups..alcohols..phenols..sulfhydryls..nuclear magnetic resonance..biophysics

ACETYLSTROPHANTHIDIN

See also Digitalis

HE-03515 Dietary deficiency..magnesium..atherosclerosis..monkeys..dogs..rats

HE-05806 Antiarrhythmic agents..screening..chemical structure--biological activity..heart..isolation--perfusion..rabbits

HE-08226 Pulmonary circulation..capillary beds..muscle contraction..human..rabbits..dogs

HE-08834 Peripheral vascular resistance..heart function..myocardial infarct..therapy evaluation..clinical study

HE-09288 Digitalis..drug intoxication..sympathetic nervous system..heart..dogs

ACETYLTHIOKINASE (AMP)

See Acid-thiol ligases, Acetate : CoA ligase (AMP)

ACHALASIA (ESOPHAGEAL)

See Cardiospasm

ACHALASIA (PELVIRECTAL)

See Megacolon congenital idiopathic

ACHIEVEMENT

See Academic achievement

See Success-failure

ACHILLEIN

See also Hydroxy achillein

CA-05234 Chemical structure..lactones..stereochemistry

ACHLORHYDRIA

See under Achylia gastrica

ACHLYA BISEXUALIS

See under Fungi

ACHONDROPLASIA

See also Dwarfism

AM-05321 Genetics..body weight..cattle

AM-07163 Mucoproteins..α--aminoisobutyric acid..β--alanine..children..clinical study

ACHYLIA GASTRICA

See also Gastritis. Atrophic gastritis

See also Pernicious anemia

CA-04320 Pernicious anemia..children

Achlorhydria

AM-06298 Gastric juice..intrinsic factor..vitamin B12..pernicious anemia..clinical study

AM-07228 Peptic ulcer..histochemistry..electron microscopy..clinical study

AM-07262 Peptic ulcer..gastric hypothermia..therapy evaluation..dogs..clinical study

AM-09676 Gastric juice..gastrointestinal disorders

ACHYLIA PANCREATICA

HD-00388 Salivation..electrolytes..goats

ACID-AMINO ACID LIGASES

D-Alanyl-D-alanine ligase (ADP)

AI-04615 Bacteria..cell wall..D--alanine..biosynthesis

ACID-AMMONIA LIGASES

L-Glutamate : ammonia ligase (ADP)

AM-03313 Insulin..enzyme mechanisms

AM-07319 Liver..microsomes..isolation--purification..rats

AM-09056 Magnesium..manganese..glutamine..carnosine..biosynthesis

CA-01719 Microsomes..membrane permeability..liver..host--neoplasm..hepatoma..rats

NB-04064 Brain..age..cats

NB-04549 Cerebral cortex..chemical structure--biological activity..convulsions..isolation-purification..rats

ACID ANHYDRIDES

See also Amino acid anhydrides

See also Argininosuccinic acid anhydride

GM-12477 Benzoic anhydride..bond cleavage..aqueous solutions..tritium..reaction mechanisms

ACID-BASE EQUILIBRIUM

See also Acidosis

See also Alkalosis

See also Buffers

See also Hydrogen-ion concentration

See also Water-electrolyte balance

AM-02290 Gastric juice..electrolytes..Altamirano's chamber..dogs

AM-02598 Citrate..metabolism..kidney function

AM-03404 Carbon dioxide..liver..metabolism

AM-04004 Potassium..dietary deficiency..pyruvate kinase..renal medulla..rats

AM-05649 Potassium..body fluids..skeletal muscle..myocardium..central nervous system..dogs

AM-06020 Blood circulation dynamics..surgery..research programs

AM-06648 Hyperlipemia..lipid mobilizing factors, pituitary..related compounds..urine..clinical study

AM-06728 Feces..urine..acidosis..clinical study

AM-07780 Renal tubules..ion exchange..membrane potentials..Necturus

AM-08270 Renal tubular transport..α--ketoglutarate..dogs

AM-08523 Regulation..hydrogen-ion cnentration..ion..biosynthesis..enzyme mechanisms..animal

AM-08580 Blood..secretory mechanisms..gastric pouch..pancreatic fistula..pancreatectomy..inhibitors

AM-08657 Diet..acidosis..kidney disorders..bone disorders..calcium..research programs

AM-09086 Potassium..chlorides..bicarbonates..alkalosis..dogs

AM-09218 Salicylates..longitudinal study..pulmonary ventilation..electrolytes..clinical study

AM-09364 Kidney function..nephritis..renal tubular transport..acidosis..clinical study

AM-09401 Gastric juice..secretory mechanisms..mucous membrane..perfusion..human..dogs

CA-06601 Neoplastic growth..carcinogenesis..alkylating agents..hormones..rats..mice

FR-00058 Metabolic diseases..clinical research centers

GM-05881 Cerebrospinal fluid..respiration..chemoreceptors..medulla oblongata..mammal

GM-07786 Blood..genetic strains..mice

GM-09069 Anesthesia..research programs

GM-09070 Anesthesia..animal..human

GM-09355 Physiology..cell..body fluids..rats

GM-09583 Saline solutions

GM-10695 Nonaqueous solvents..ionization..dissociation constants

GM-11967 Charge transfer complexes..electron donors..electron acceptors..chemical structure--biological activity..physical chemistry

GM-12049 Anesthesia..postoperative..pulmonary function..clinical study

GM-12166 Exercise..fatigue..leukopenia..young adults

GM-12608 Hydrogen bond..electron charge distribution..derivatives..p--fluorophenol..nuclear magnetic resonanse..shielding parameters

GM-12832 Ion exchange and transport..protons..reaction mechanisms..solvents

GM-12855 Carbanions..hydrocarbons..cyclic compounds..physical chemistry..kinetics

HD-00117 Children..premature infants..metabolic diseases..acidosis..alkalosis..clinical study

HD-00236 Alveolus..pulmonary ventilation..oxygen tension..carbon dioxide tension..newborn

HD-00239 Blood..maternal-fetal..respiratory system reflexes..newborn..sheep

HD-00651 Hyaline membrane disease, pulmonary..newborn..electronic recording..clinical study

HD-01412 Blood..gas tensions..pulmonary ventilation..infant human..clinical study

HD-01473 Diet..growth..physiology..sheep

HD-01480 Body fluids..fetus..amniotic fluid..embryonic membranes..animals

HE-00340 Citrate..kidney function..serum..calcium..cardiorenal disorders

HE-00405 Kidney function..renal tubules..clinical study

HE-00759 Electrolytes..kidney function..dogs

HE-00814 Amino acids..column chromatography..dogs..metabolism..sodium

HE-01257 Pulmonary ventilation..respiration..human

HE-01584 Myocardium..electron microscopy..congestive heart failure..rabbits

HE-01755 Maternal--fetal..oxygen..carbon dioxide..animals..human

HE-02573 Extracorporeal circulation

HE-02867 Blood..plasminogen..plasmin..antiplasmin..clinical study

HE-02888 Blood circulation dynamics..respiration..hemoglobin..anemia..polycythemia..altitude

HE-03049 Hypothermia..electrical defibrillation..heart function..dogs

HE-03549 Heart block..dogs..clinical study

HE-04486 Heart-lung bypass..hyperventilation, passive..clinical study

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ACID-BASE EQUILIBRIUM (CONTD)

HE-05059 Brain..liver..erythrocytes..single cell analysis..clinical study..dogs
HE-05556 Myoglobin..proteins denaturation..temperature..whales
HE-05754 Liver cirrhosis..thiamine..dietary deficiency..clinical study
HE-06154 Pulmonary function..heart--lung bypass..dogs..human
HE-06395 Electrolytes..diaphragm..rats
HE-06446 Oxygen tension..pulmonary function..polarography
HE-06511 Hypothermia..heart surgery..heart arrest..dogs..clinical study
HE-06591 Carbon dioxide..respiration..diagnostic tests..heart diseases
HE-07075 Peripheral vascular system..hyperthermia..dehydration..thermoregulation
HE-07100 Oxygen transport..fetus..human
HE-07667 Hypoxia..blood circulation dynamics..dogs
HE-07852 Uremia..calcium..phosphorus..vitamin D resistant rickets
HE-07925 Perfusion..electrodes..instrumentation..human..animals
HE-07946 Anesthetics..anesthesia..dosage..animal
HE-08007 Myocardium..magnesium..metabolism..heart function..dogs
HE-08021 Heart function..arterial occlusions..dogs
HE-08075 Pulmonary circulation..cardiovascular system..vagotomy..dogs
HE-08313 Bohr effect..maternal-fetal..pregnancy..clinical study..mammal
HE-08373 Metabolism..blood circulation dynamics..shock..clinical study
HE-08439 Morphine..blood circulation dynamics..clinical study
HE-08609 Blood flow..homeostasis..electromagnetic flowmeter..dogs
HE-08766 Heart function..heart-lung bypass
HE-08775 Bicarbonates..renal tubular reabsorption..renal artery..arterial infusions..dogs
HE-08788 Body fluids..hydrogen--ion concentration..alkalosis..dogs..clinical study
HE-08837 Blood..gas chromatography..methodology..clinical study
HE-08866 Carotid body..pulmonary ventilation..cats
HE-09072 Pulmonary circulation..capillary beds..hypoxia..unanesthetized..dogs
HE-09351 Kidney circulation..oxygenation metabolism..guinea pigs..rabbits
HE-09405 Blood..carbon dioxide tension..respiration..clinical study..dogs
HE-09410 Congenital heart disease..infant human..pulmonary function..blood flow..metabolism..clinical study
HE-10061 Pulmonary ventilation..aquatic animals
MH-02839 Hypothalamus..motivation..behavior..animals
NB-01375 Lens..aqueous humor..cataract
NB-01594 Cerebrospinal fluid..respiration..head injury..clinical study
NB-03877 Blood..brain..children..brain disorders..clinical study
NB-04335 Cerebral cortex..subcortical structures..hypothermia..animal..clinical study
NB-04828 Infants, human..newborn..hyaline membrane disease, pulmonary..cooperative study..longitudinal study
NB-04928 Homeostasis..metabolic diseases..cerebrum..physiology..biochemistry..clinical study
NB-04956 Cerebrospinal fluid..cerebrospinal fluid pressure..baboons..dogs

ACID CITRIC DEXTROSE

HE-01011 Perfusion..blood coagulation..pump oxygenator
HE-09083 Electrolytes..metabolism..heart--lung bypass..pump oxygenator..clinical study

ACID-FAST BACTERIA

See under Bacteria

ACID IONIZATION CONSTANTS

See also Hydrogen-ion concentration
CA-04848 2-Trifluoromethylpyrimidines..2-trifluoromethylpurines..antimetabolites
CA-07333 Sulfinates..metal complexes..substitution reactions..antineoplastic agents
GM-08822 Amylases

ACID MUCOPOLYSACCHARIDES

See Mucopolysaccharides

ACID PHOSPHATASE

See under Phosphomonoesterases

ACID-THIOL LIGASES

HE-04219 Guanosine triphosphate..fatty acids..animal

Acetate : CoA ligase (AMP)

AM-06853 Enzyme mechanisms..hepatic coma

Butyrate : CoA ligase (AMP)

AM-06853 Enzyme mechanisms..hepatic coma

Succinate : CoA ligase (ADP)

AM-00562 Glucose
CA-07340 Coenzyme..radiolabeled..biosynthesis..enzyme mechanisms
GM-11094 Enzyme mechanisms..binding..histidine phosphates

ACIDOSIS

See also Hypercapnia
AM-00461 Carbon dioxide tension..phosphates..urine
AM-01351 Bone..magnesium..rats
AM-02354 Cardiac glycosides
AM-04236 Liver..glucose..metabolism..dogs
AM-04825 Hypothermia..blood flow..radioisotopes..human
AM-05578 Metabolism..extracorporeal circulation..surgery..clinical research centers
AM-05913 Bone disorders..nephrectomy..rats
AM-06095 Organic acids..plasma..tissue..diagnostic tests..uremia
AM-06511 Kidney..glutaminase..rats
AM-06570 Diabetes..therapy..bicarbonates..potassium..sodium..clinical study
AM-06728 Kidney..diagnostic tests..methodology..acid-base equilibrium..calcium..clinical study
AM-07583 Skin diseases..elastin..collagen..biochemistry..histochemistry..human..animal
AM-07727 Uremia..calcium carbonate..therapy evaluation..clinical study
AM-08246 Lactates..clinical study..rats
AM-08421 Leukocytes..phagocytosis..diabetes..clinical study
AM-08657 Acid-base equilibrium..calcium..metabolism..research programs
AM-08924 Calcium..metabolism..clinical study
AM-09015 Sodium bicarbonate..therapy evaluation..calcium 47..metabolism..clinical study
AM-09159 Plasma..intermediates..metabolism..hepatectomy..dogs
AM-09232 Glyconeogenesis..glutamates..ammonia..metabolism..rats..dogs
AM-09355 Stress..ion exchange and transport..kidney..proteins..biosynthesis..rats
AM-09364 Renal tubular transport..acid--base equilibrium..clinical study
CA-05538 Hydrochloric acid..urinary diversion..ileum..skin..mucous membrane..transplantation
CD-00054 Metabolism..shock..myocardial infarct..therapy..clinical study..monitoring
DE-01747 Calcium..ion..transport..diagnostic tests..instrumentation-methodology
FR-00040 Kidney disorders..clinical research centers
HD-00117 Metabolic diseases..children..premature infants..acid-base equilibrium..clinical study
HD-00239 Respiratory system reflexes..newborn..sheep
HD-00373 Premature infants..hyaline membrane disease..therapy evaluation..clinical study
HD-00650 Metabolic acidosis..hyaline membrane disease, pulmonary..therapy..biochemistry..longitudinal study
HD-00661 Respiration..insensible water loss..infant human..children
HD-01004 Diarrhea..therapy evaluation..hydration..electrolytes..children
HD-01171 Feeding..proteins..premature infants
HD-01395 Pulmonary ventilation..unanesthetized..newborn..dogs
HE-00035 Phosphates..clinical study
HE-00759 Metabolic acidosis..respiratory acidosis..dogs
HE-02278 Blood flow..hepatic artery..dogs
HE-04326 Blood flow..liver circulation
HE-05322 Blood circulation dynamics..breath holding
HE-05580 Myocardium..blood flow..heart function
HE-05754 Hypocapnia..dogs
HE-06135 Lung..pulmonary effusion..dogs
HE-06151 Heart function..anesthetics..dogs
HE-06311 Extracorporeal circulation..hypothermia..cardiovascular diseases
HE-07130 Therapy..tris(hydroxymethyl)aminomethane..hypothermia..heart surgery..congenital heart disease
HE-07398 Electrolytes..transport..cerebrovascular system
HE-07518 Water-electrolyte balance..kidney function..heart-lung bypass..heart surgery
HE-07999 Heart-lung bypass..cardiovascular diseases..Middle East..Lebanon
HE-08316 Antiarrhythmic agents..tris (hydroxymethyl) aminomethane..hydrogen-ion concentration..therapy evaluation..arrhythmia, cardiac..clinical study
HE-08609 Blood flow..homeostasis..electromagnetic flowmeter..dogs
HE-08659 Heart function..autonomic reflexes..myocardium..newborn..sheep
HE-08673 Magnesium..potassium..water-electrolyte balance..cell fluids..rats
HE-08904 Sodium..ion exchange and transport..chronic pulmonary disease..serum..clinical study
HE-08964 Atropine..dosage..dogs
HE-09058 Cardiovascular system..adrenergic receptors..peripheral vascular resistance..norepinephrine..dogs
HE-09083 Electrolytes..metabolism..heart--lung bypass
HE-09096 Anesthesia..vasopressors..clinical study
HE-09097 Hypothermia..renal tubular reabsorption..glomerular filtration..dogs
HE-09516 Heart function..blood circulation dynamics..blood vessels shunts..methodology..cats
MH-08552 Blood..biochemistry..diurnal variation..behavior..monkeys..rats, albino
NB-04162 Brain..extracellular space..neuroglia..in vivo..in vitro..dogs
NB-05114 Metabolism..hyperosmolarity..dehydration (body fluids)..therapy evaluation..clinical study
NB-05894 Bicarbonates..buffers..brain..cerebrospinal fluid..cats..dogs..clinical study
NB-05905 Blood--brain barrier..blood--cerebrospinal fluid barrier..rabbits
TW-00060 Skeletal muscle..heart arrest..hypothermia..quinidine..alcohols..survival..dogs

ACIDS

See also Ampholytes
See also Cyclic acids
See also Organic acids
AM-05920 Duodenum..gastric juice inhibitors..dogs
AM-06207 Biosynthesis..bone resorption..parathyroid hormones..neoplasms..human
AM-06443 Hypothalamus..peptic ulcer..cats
AM-07193 Hydrolysis..glycosides..aglycones..glucuronic acid..pseudoaldobiouronic acids..reaction rates
AM-07541 Secretion..gastric pouch..radiation therapy..gastric freezing..dogs
DE-01672 Decalcification..enamel
GM-05811 Stereochemistry..polymers..enzyme models
GM-09154 Bases..physical chemistry..pharmacology
GM-10613 Acetals..hydrolysis..reaction rates..nucleophilic substitution
GM-10830 Solvents..lysozyme
GM-10869 Solutions..diffusion..polymers
GM-10872 Basic ionization constants..hydrogen bond..equilibrium constants..thermodynamics
GM-12278 Acetyl imidazole..reaction mechanisms..kinetics..physical chemistry
GM-12916 Electron charge..distribution..cells
HE-01907 Polysaccharides..iron..staining..methodology..histochemistry
HE-05516 Chemoreceptors..peripheral nerves..central nervous system..respiration
WP-00340 Industrial wastes..water pollution..sulfides..sulfates..reaction rates
WP-00379 Minerals..industrial wastes..inland fresh waters..ecology
WP-00558 Organic compounds..colored water

ACKEE POISONING

See also Hypoglycin
AM-07176 Hypoglycin..West Indies..Florida

ACNE VULGARIS

AM-03964 Hyperglycoderma..hyperglycemia..clinical study
AM-06801 Lipids..biosynthesis..chemical structure..skin..human
AM-07084 Therapy..androgens inhibitors
AM-07388 Histology..sebum..fatty acids..gas chromatography..clinical study
GM-06271 Sebaceous glands..histology..metabolism..physiology
HE-03833 Skin irritants..therapy

ACONITASE

See Dehydratases, Citrate (isocitrate) hydrolyase

ACONITATE HYDRATASE

See Dehydratases, Citrate (isocitrate) hydrolyase

ACONITATES

AM-02884 Aconitase..stereochemistry..x--ray structure analysis..enzyme substrate..citrate (isocitrate) hydrolyase

ACONITINE

HE-05806 Antiarrhythmic agents..screening..chemical structure--biological activity..heart..isolation--perfusion..rabbits
HE-07567 Hypothalamus..pulmonary edema
HE-08372 Sino--atrial node..arrhythmia, cardiac..ventricles..membrane potentials..dogs
HE-09145 Experimental..arrhythmia, cardiac..tachycardia..electrocardiography..dogs
HE-09649 Drugs receptors..cell differentiation..metabolism..tissue culture

ACOUSTIC BRIDGE

NB-04817 Instrumentation-methodology..sound impedance..middle ear..tympanum..clinical study

ACOUSTIC IMPEDANCE

See Sound impedance

ACOUSTIC TRAUMA DEAFNESS

See Deafness. Sound trauma deafness

ACQUIESCENCE

See also Attitude
MH-04075 Response..MMPI
MH-11072 Social desirability..social learning theory..volunteers

ACRASIALES

See under Fungi

ACRIDINES

See also Aminoacridines
See also Diaminoacridines
See also Lucigenin
AI-05807 Microbial culture..virus replication..bacteriophage T2..mutations
CA-02975 Derivatives..nitrogen mustards..synthesis..screening..antineoplastic agents
CA-08217 Fractionation..ribonucleic acid..leukemia..leukocytes..radioautography
GM-09508 Electron paramagnetic resonance..polar molecules..solvents..hydrogen bond

ACRIFLAVINE

AM-06229 Antibodies..inhibition..rheumatoid arthritis
CA-02080 Antineoplastic agents..neoplastic cells..metastasis..surgical wounds

ACROMEGALY

See also Somatotropin
AM-06496 Osteoporosis..bone..ribs..clinical study
AM-08658 Parathyroid hormones..vitamin D..calcium..metabolism..osteoporosis..research programs..clinical study..animals
AM-09219 Somatotropin..metabolism..clinical study
FR-00238 Metabolism..biochemistry..clinical research centers
HE-06769 Cardiovascular system..research programs

ACRYLAMIDE

GM-10876 Gels..pore size..electrophoresis..proteins
GM-12802 Polymers..binding..water--insoluble enzymes..methodology

ACRYLAMIDE GEL ELECTROPHORESIS

AM-07882 Gonadotropin inhibiting substance..gonadotropins..urine..methodology
GM-12854 Instrumentation--methodology..isoenzymes..diagnostic tests..toxicology..organic compounds..heavy metals..tissue

ACTH

See also Adrenoglomerulotropin
See also Aldosterone stimulating factor
AI-03344 Immunity..infectious diseases
AM-00019 Bioassay..pituitary gland disorders..adrenal glands disorders
AM-00254 Hydrocortisone..metabolism
AM-00476 Metabolism..anemia..hypophysectomy
AM-00612 Fractionation..metabolism..human..swine
AM-01128 Polypeptides..synthesis..chemical structure--biological activity..pituitary gland..stress..physiology
AM-01236 Pituitary gland..rats
AM-01237 Neurohormones..pituitary gland..pentobarbital..anesthesia..peptides..rats
AM-01240 Corticosteroid binding globulin
AM-01324 Lipid peroxides..fatty acids..glucose
AM-01362 Growth hormones..thyroxine..amino acid..ammonia..hypophysectomy..rats
AM-01677 Triglycerides..metabolism..liver..adrenalectomy..gonadectomy
AM-01847 Cortisone..hypophysectomy..rats
AM-02828 Bioassay..blood..adrenal glands disorders
AM-03150 Thyroid function..oxygen consumption..hematopoiesis..erythropoietin..rats
AM-03370 Secretion..therapy..bioassay
AM-03385 Plasma
AM-03550 Immunology..bioassay..serum
AM-03676 Adrenal cortex..metabolism
AM-03714 Adrenal glands..infants (human)..metabolism..blood..clinical study
AM-04131 Plasma..clinical study
AM-04295 Adrenal glands..biosynthesis..glucocorticoids..aldosterone
AM-04328 Adrenal glands..ribonucleic acid..deoxyribonucleic acid..growth hormones..adrenalectomy
AM-04577 Surgery..adrenal vein..blood..urine..clinical study
AM-04659 Diurnal variation..rats
AM-04784 Bioassay..pituitary neoplasms..tissue culture
AM-04899 Steroids..biosynthesis..cholesterol..adrenal glands..in vitro..rats
AM-04930 Metabolism..pentose pathway..enzymes
AM-05082 Feeding..histology..swine
AM-05083 Nephrosis..blood..tissue
AM-05110 Blood..endocrine glands disorders..clinical study
AM-05300 Biosynthesis..aldosterone..sheep (Merino)
AM-05369 Perfusion..adrenal glands..morphology..histochemistry..biosynthesis..steroids
AM-05433 Adrenal glands..electron microscopy..phase microscopy..animal
AM-05581 Physiology..biochemistry..metabolism..purine..research programs
AM-05670 Dietary deficiency..edema..heart..rats
AM-05712 Aldosterone..corticosterone..biosynthesis..adrenal glands..rats
AM-05735 Sympathetic nervous system..adipose tissue..metabolism..animal
AM-05904 Steroids..animal..biochemistry
AM-06056 Fatty acids..metabolism..adipose tissue
AM-06085 Pituitary gland..adrenal glands..2-methyl-1,2-bis(3-pyridyl)-1-propanone..clinical study
AM-06259 Adrenal glands..isolation-purification..birds
AM-06294 Steroids..urine..research programs..clinical study
AM-06431 Hydrocortisone..methodology..metabolism..clinical study..Cushing's syndrome
AM-06458 Urine..Cushing's syndrome..adrenogenital syndrome..Addison's disease..hypopituitarism..clinical study
AM-06603 Stress..neuroendocrine systems..autonomic nervous system..infants, animals..fetus..rats
AM-06608 Cholesterol..biosynthesis..animals
AM-06704 Secretion..regulation..neuroendocrine systems..research programs
AM-06937 Secretion..radioassay..testosterone..17α-hydroxyprogesterone..clinical study
AM-06938 Radiolabeled iodine..dosage..biosynthesis..aldosterone..steroids..in vitro
AM-07004 Adrenal cortex hormones..tocopherol..dietary deficiency..adrenal glands
AM-07058 Biosynthesis..androgens..adrenal cortex..in vitro..clinical study
AM-07092 Secretion..stress..neuroendocrine systems..clinical study
AM-07183 Conjugates..bovine serum albumin..bioassay..antigen-antibody reactions..reaction sites..research programs

(contd)

ACTH (CONTD)

AM-07207 Reaction mechanisms..proteins..ribonucleic acid..biosynthesis..puromycin..adrenal glands..rats
AM-07217 Adrenal cortex hormones..plasma..urine..hypertension..clinical study
AM-07257 Central nervous system..diphenylhydantoin..stress..rats
AM-07376 Adrenal glands..ribonucleic acid..biosynthesis..proteins..in vitro..rats
AM-07385 Hormones inhibitors..adrenal glands..adrenal cortex hormones..biosynthesis..rats
AM-07435 Isolation--purification..peptides..pituitary gland..animals
AM-07801 Biosynthesis..in vivo..reaction mechanisms..stress..adrenalectomy..assay..rats
AM-07817 Secretion..diurnal variation..ACTH inhibitors..plasma..extracts..human
AM-08381 Biological compounds preparation..human
AM-08386 Species..time..interrelationships..adrenal cortex hormones..secretory mechanism
AM-08403 Testosterone..glucuronic acid..diagnostic tests..methodology..clinical study
AM-08701 Neuroendocrine systems..reaction mechanisms..water--electrolyte balance..aldosterone..renin..sheep
AM-08756 Metabolites..urine..gas chromatography..clinical study
AM-08942 Antidiuresis..glomerular filtration..kidney circulation..rats
AM-09040 Adrenal cortex hormones..lipid mobilizing factors, pituitary fats..metabolism..rabbits, New Zealand..clinical study
AM-09045 Reaction mechanisms..adrenal cortex hormones..proteins..biosynthesis..in vitro..rats..cattle
AM-09060 Growth..adrenal cortex..hormone imbalance..experimental pathology..mice
AM-09090 Biosynthesis..radiolabeled..reaction sites..electron microscopy..rats
AM-09441 Steroids..urine..infant human
AM-09561 Adrenal cortex..nucleoside phosphates..phosphatases..histochemistry..rats, Wistar
AM-09707 Hyperkinesia..electrostimulus..methopyrapone..pyrogens
AM-09790 Mucous membrane..stomach..peptic ulcer..dogs
AM-09956 X--ray spectrometry..rabbits..clinical study
CA-04123 Adrenal glands neoplasms..steroids..biosynthesis..tissue culture
CA-04679 MSH..melanin..hypoadrenalism..clinical study
CA-05371 17-Hydroxycorticosteroids..bronchogenic carcinoma..human
CA-06215 Carcinogenesis..adrenal glands neoplasms..chemical carcinogens..oncogenic viruses
CA-06574 Prostate hypertrophy..prostate neoplasms..17α-hydroxyprogesterone caproate..dexamethasone
CA-07057 Ascorbic acid..pyridine nucleotides..cytochrome..oxidation--reduction
CA-08499 Melanin..biosynthesis
FR-00095 Clinical research centers
GM-02154 Bioassay..methodology
GM-02907 Chemical structure--biological activity. amino acid..swine..cattle
GM-10530 Reproductive system..rodents..adrenal glands..reproduction..population dynamics (animal)
GM-11817 Reaction mechanisms..water-electrolyte balance..ion exchange..life cycle..salamanders
GM-11993 Adrenal cortex hormones..bioassay..population dynamics, animal..ground squirrels
HD-00185 Ossification..teeth..periodontium..temporomandibular joint..histology..rats (Holtzmann)
HD-01031 Placental transfer..rabbits..mice
HD-01066 Macromolecules..binding..skin..clinical study
HD-01120 Metabolism..molecular structure..pituitary gland..hypothalamus..maturation..rats
HD-01183 In vitro..tissue..biochemistry..hydrocortisone..newborn
HD-01190 Steroids..serum..urine
HD-01230 Wound healing..regeneration..amputation..fingers..mice
HD-01232 Adrenal glands..radiolabeled..precursors..in vitro
HD-01285 Melanocytes..melanin..biosynthesis..rabbits..weasel
HD-01290 Electrolytes..metabolism..clinical study
HE-00934 Therapy evaluation..rheumatic fever..rheumatic heart disease..clinical study
HE-02190 Radioautography..tritium..valvular heart diseases
HE-02538 Pregnancy..elastase inhibitors
HE-04139 Enzymes..cholesterol..steroid hormones
HE-04372 Lipids..metabolism
HE-06975 Hypertension..methylandrostenediol..rats
HE-07716 Binding..hydration reactions..deuterium oxide..thermodynamics
HE-07747 Adrenal cortex hormones..biosynthesis..digitalis
HE-08291 Hypercholesteremia..aorta..coronary arteries..dogs (beagle)
MH-03634 Psychophysiology..personality
MH-06140 Bioassay..blood..anxiety..clinical study
MH-06617 Blood..stress..brain lesions..septum pellucidum..animal
MH-07591 Epinephrine..phenothiazine..schizophrenia..clinical study
MH-11091 Pituitary gland..estradiol..testosterone..newborn..rats
NB-01556 Pituitary gland..photobiology..rats
NB-04095 Blood..neuroendocrine systems..cats
NB-04450 Bioassay..brain lesions..hypothalamus..behavior..limbs movement..rats
NB-04499 Central nervous system..carbohydrates..metabolism..diabetes..animal
NB-04996 Chemotherapy..neurosurgery..brain damage..17-hydroxycorticosteroids..plasma..clinical study
NB-05161 Convulsions..metabolism..infants..children
NB-05826 Cooperative study..therapy evaluation..multiple sclerosis..clinical study
NB-05832 Cooperative study..therapy evaluation..multiple sclerosis..clinical study
NB-05833 Cooperative study..therapy evaluation..multiple sclerosis..clinical study
NB-05834 Cooperative study..therapy evaluation..multiple sclerosis..clinical study
NB-05836 Cooperative study..therapy evaluation..multiple sclerosis..clinical study
NB-05837 Cooperative study..therapy evaluation..multiple sclerosis..clinical study
NB-05840 Cooperative study..therapy evaluation..multiple sclerosis..clinical study
NB-05844 Cooperative study..therapy evaluation..multiple sclerosis..clinical study
NB-05845 Cooperative study..therapy evaluation..multiple sclerosis..clinical study
NB-05851 Cooperative study..therapy evaluation..multiple sclerosis..clinical study
TW-00111 Dosage..adrenal hypertrophy..rats, Fischer

Corticotropin-releasing factor

AM-03065 Isolation-purification
AM-03536 Chemotherapy..hyperadrenalism..pituitary gland disorders..clinical study
AM-04612 Hypothalamus..rats
AM-05318 Plasma..diurnal variation..pituitary gland..adrenal glands
AM-07467 Isolation-purification..chemical structure..bioassay
AM-08295 Diabetic retinopathy..hypopituitarism..research programs
AM-08726 Central nervous system..isolation-purification..dogs

ACTH INHIBITORS

See also Metyrapone

AM-07817 Extracts..plasma..human..bioassay..rats
AM-08190 Amphenone B..pinacolones..chemical structure--biological activity..synthesis
CA-02193 Bioassay..methodology

ACTIN

See also Actomyosin

AM-02647 Biochemistry..horseshoe crab
AM-04349 Molecular structure..physical chemistry
AM-04466 Skeletal muscle..muscle contraction..electron microscopy
AM-04873 Calcium..ultrasonics..actomyosin..adenosine triphosphate
AM-06287 Heart..isolation-purification..physical chemistry
AM-06835 Muscle contraction..muscle proteins..optical rotatory dispersion..molecular volume
AM-07273 Binding..adenosine triphosphate..adenosine diphosphate..muscle contraction..cats
AM-08062 Myosin..polymerization..physical chemistry..muscle contraction
AM-08303 Thermodynamics
AM-08345 Reaction mechanisms..substitution reactions, chemistry..nucleotides..adenosine triphosphate..functional groups
AM-09404 Chemical structure..reaction mechanisms..muscle contraction..adenosine triphosphate..binding..myosin..stereochemistry
GM-05488 Molecular structure..thermodynamics..proteins denaturation
GM-09899 Viscosity..muscle proteins..fish..mammal
GM-10175 Binding..calcium..magnesium..superprecipitation..muscle contraction..muscle relaxation
GM-12488 Myofibrils..muscle contraction..histochemistry..histology..rabbits
HD-00010 Uterus..smooth muscle..fractionation..human
HD-00047 Biosynthesis..myogenesis..muscle..skeletal muscle..chick embryo..cell culture
HE-03067 Molecular structure..muscle contraction..metabolism..excitation--contraction coupling
HE-03141 Myosin..electron microscopy
HE-04160 Metabolism..congestive heart failure..dogs
HE-05949 Myosin..muscle contraction..M--B factor..binding..polymerization
HE-06352 Electron microscopy..cardiovascular diseases..research programs
HE-08105 Myosin..binding..ventricles..muscle contraction..heart failure..dogs
HE-08515 Isolation--purification..heart failure..muscle contraction..biochemistry..rabbits
HE-08950 Isolation-purification..myocardium..subcellular components..digitalis..metabolism..rats..dogs
HE-09234 Isolation--purification..amino acid sequence..congestive heart failure..dogs
HE-09535 Heart..lymphatic ducts..ligation..dogs

ACTINIDINE

GM-11144 Monoterpenes..biosynthesis..medicinal plants..radiolabeled..precursors

ACTINOBOLIN

AI-04720 Chemical structure..stereochemistry..synthesis

ACTINOGAN

See Antibiotics, actinogan

ACTINOMYCES

See under Actinomycetes

ACTINOMYCETACEAE

See Actinomycetes, Actinomyces
See Actinomycetes, Nocardia

ACTINOMYCETES

See also Bacteria, Mycobacterium
See also Viruses, Actinophage
AI-01519 Marine biology..taxonomy..cytology..metabolites..ecology
AI-04481 Antibiotics..biosynthesis..chemical structure--biological activity
AI-04589 Cytology..electron microscopy
AI-04798 Microbial culture..metabolites..antibiotics..isolation-purification .chemical structure..biosynthesis
AI-05489 Cell wall..isolation--purification..chemical structure..taxonomy
CA-06926 Biosynthesis..actinomycin..antineoplastic agents
DE-01267 Mouth..serology..taxonomy..cell wall .antigens
DE-02234 Dental calculus..etiology..growth, microorganisms..infant human..immunofluorescence..serology
GM-11976 Antibiotics..carbohydrates..functional groups..synthesis..derivatives
GM-12412 Streptomyces aureofaciens..genetics..auxotrophs..hybrids..recombination..transduction..methodology
WP-00005 Taste..odors..water pollution
WP-00378 Water supply..water pollution..water quality..isolation-.purification..microbial culture..fractionation
WP-00646 Growth (microorganisms)..sewage treatment..sludge activated..nutrients..trace element
WP-00740 Population dynamics, microorganisms..inland fresh waters..growth, microorganisms..microbial culture..Iowa
WP-00785 Taste..odors..water quality..water supply..microbial culture
WP-00805 Marine biology..growth, microorganisms..ecology, microorganisms

Actinomyces

AI-01801 Taxonomy..immunofluorescence
CA-05082 Antibiotics..screening..antineoplastic agents..soil..Japan
DE-00821 Growth, microorganisms..enzymes

Nocardia

AI-02580 Streptomyces..Mycobacterium..antigens..cross immunity..skin tests
AI-02838 Lipids..fractionation
AI-03923 Metabolism..life cycle..morphology
AI-04430 Recombination..genetics..heterokaryons
AI-06249 Branched--chain acids..fatty acids..wax D..adjuvants..tuberculin tests
AI-06276 Microbial culture..taxonomy..genetic strains..morphology..biochemistry..methodology
AM-04874 Intermediates..enzyme mechanisms..steroids..oxidation
AM-09688 Nocardia restrictus..mitochondria..cell--free systems..enzyme systems..steroids..metabolism
CC-00002 Antigens..skin test
GM-12008 Recombination..auxotrophs..gene interaction..drugs resistance..crossing over

Streptomyces

AI-00224 Bacteriophage..biosynthesis
AI-00618 Chemical structure--biological activity..antibiotics..culture media..biosynthesis
AI-00737 Fractionation..cellulase..amylases
AI-01601 Genetics..mutations..antibiotics..electron microscopy
AI-02580 Nocardia..Mycobacterium..antigens..cross immunity
AI-02838 Lipids..fractionation
AI-04065 Streptomycin..enzymes..biosynthesis
AI-04258 Organic compounds..nitrogen compounds..biosynthesis
AI-04481 Erythromycin..biosynthesis
AI-05224 Streptolysin..cell wall..Streptococcus Group A
AI-06276 Microbial culture..taxonomy..genetic strains..morphology..biochemistry..methodology
AI-06366 Actinomycin IV..biosynthesis..peptides..intermediates..cell--free systems..Streptomyces parvus
AI-06621 Streptomyces venezuelae..actinophage..molecular structure..isolation--purification..chemical structure--biological activity
AI-06708 Streptomyces griseus..organic compounds..geosmin..isolation--purification..fractionation..chemical structure
AM-04329 16α-Hydroxysteroids
AM-05196 Epimerization..enzymes..reaction mechanisms..oxidation--reduction..amino sugars..metabolism
CA-05082 Antibiotics..screening..antineoplastic agents..soil..Japan
CA-05085 Microbial culture..antibiotics..antineoplastic agents..isolation--purification..screening
CA-06926 Actinomycin..biosynthesis..antineoplastic agents
EF-00576 Soil..organic compounds..degradation..ecology, plants
GM-10384 Carbomycin..biosynthesis..intermediates
GM-11814 Nitrification..ammonia..nitrites
GM-12888 Puromycin..biosynthesis

Streptomycetes

See also Actinomycetes, Streptomyces
AI-06182 Micromonospora purpurea..Micromonospora echinospora..biosynthesis..gentamicin..isolation--purification..chemical structure--biological activity

Waksmania

AI-06230 Waksmania aerata..biosynthesis..phenazines..reaction mechanisms..antibiotics..antineoplastic agents

ACTINOMYCIN

See Antibiotics, actinomycin
See Antibiotics, actinomycin C
See Antibiotics, actinomycin D
See Antibiotics, actinomycin P
See Antibiotics, actinomycin P2

ACTINOPHAGE

See under Viruses

ACTINORHODINE

See Antibiotics, actinorhodine

ACTINOSPECTACIN

See Antibiotics, actinospectacin

ACTINOSPHAERIUM

See under Protozoa

ACTION POTENTIALS

See under Potentials

ACTIVATION PRODUCT

See under Blood coagulation

ACTIVE SENSITIZATION

AI-04422 Antibodies..localization..Macaca mulatta..immunofluorescence

ACTOMYOSIN

AM-02492 Electrophoresis..spectrophotometry
AM-02647 Biocheistry..horseshoe crab
AM-04873 Adenosine triphosphate..actin
AM-05195 Myosin..adenosine triphosphate analogs..synthesis..meromyosin..muscle contraction
AM-05311 Myofibrils..M--B factor
AM-06835 Muscle contraction..muscle proteins..optical rotatory dispersion..molecular volume
GM-09827 Muscle proteins..enzyme mechanisms..adenylate deaminase..muscle contraction
GM-09899 Viscosity..muscle proteins..fish..mammal
GM-10175 Adenosine triphosphate..in vitro..muscle contraction..calcium..magnesium..superprecipitation
GM-11961 Electrophoresis..spectrophotometry
HE-02766 Adenosine triphosphate analogs..phosphonates..muscle contraction
HE-03067 Molecular structure..muscle contraction..metabolism..excitation--contraction coupling
HE-06041 Chemical structure..physical chemistry..adenosine triphosphate
HE-06820 Cardiovascular system..cardioactive agents..temperature
HE-07056 Myocardium..chick embryo
HE-07353 Enzymes..physical chemistry..clinical study..animals
HE-07565 Cell membrane..leukocytes..thrombocytes..human
HE-08049 Adenosine triphosphatase..enzymes inhibitors..metabolites..epinephrine
HE-08515 Isolation--purification..heart failure..muscle contraction..biochemistry..rabbits
HE-08678 Calcium..metabolism..ouabain..myocardium..fractionation
NB-03801 Muscle contraction..growth hormones..thyroxine..estrogens
NB-04988 Autoantibodies..myasthenia gravis..immunofluorescence..clinical study

ACTORS

MH-08676 Self-concept..role..behavior..young adults

ACUTE ABDOMEN

See Abdomen, acute

ACUTE ERYTHREMIA

See Erythremic myelosis

ACUTE LEUKEMIA

See under Leukemia

ACUTE RESPIRATORY DISORDERS

See under Respiratory disorders

ACYL-ADENYLATES

See Amino-acyl-adenylates

N-ACYL AMINO ACIDS

See also N-Acetylglycine
See also N-Acetylglycine N-methylamide
See also N-Acetyl-methionine
See also N-Acetylsarcosine-N-methylamide
See also Peptides
AM-01855 Metabolism
GM-07577 Chymotrypsin..nitroanilides
GM-09776 Gas chromatography..polar molecules..methodology
GM-11835 N-Acyl-α-amino acid phenyldiimides..synthesis..reaction mechanisms..bond formation

ACYLASES

See under Hydrolases

ACYLATING AGENTS
GM-09706 Synthesis..reaction mechanisms..carbo-t-butoxy group

ACYLATION
See also Acetylation
See also Deacylation
AM-04288 Thiazolines..reaction rates
AM-05310 Transferases..isolation-purification..phospholipids
AM-06328 Cattle..growth hormones..derivatives..hormones inhibitors..bioassay
CA-03477 2,4-diaminopyrimidines..4,6-diaminopyrimidines
CA-04816 Proteins denaturation..histochemistry..methodology
CA-04991 Synthesis..diazopropionic acid esters
CA-06620 Carbonium ions..Reissert compounds..reaction mechanisms
GM-11820 Chymotrypsin
NB-01572 Acetylcholine..oxidation

N'-ACYL-N, N-BIS(2-CHLOROETHYL)-p-PHENYLENEDIAMINES
CA-06645 Antineoplastic agents..synthesis..chemical structure--biological activity..specificity..bioassay

ACYL CHYMOTRYPSINS
See under Proteases

ACYL COENZYME A DEHYDROGENASES
See under Oxidoreductases

ACYL-COENZYME A THIOESTERS
See under Coenzyme A

ACYL DIHYDROISOQUINALDONITRILES
See Reissert compounds

ACYL GROUPS
CA-03908 Derivatives..cyclic hydrazides..synthesis..antineoplastic agents
CA-03937 Derivatives..antineoplastic agents..synthesis..chemical structure--biological activity

3-ACYL-4-HYDROXY-2-QUINOLONES
GM-08731 Synthesis..furoquinolones

ACYLOXY NITRATES
See Carboxylic nitrates

ACYLPHOSPHATASE
See under Phosphatases

ACYL PHOSPHATES
AM-02135 Respiration..glycolysis..metabolism..mammal

ADDICTION
See Drugs addiction

ADDISON'S DISEASE
AM-06458 ACTH..diagnostic tests..hydrocortisone..dexamethasone..clinical study
AM-08247 Magnesium..homeostasis..clinical study
AM-09084 Intestinal absorption..fatty acids..hamsters..rats
HD-01290 Electrolytes..adrenal cortex hormones..clinical study
HE-06420 Angiotensin..clinical study

ADDITION REACTIONS (CHEMISTRY)
See also Nucleophilic addition
AM-07734 Bases..metal chelates..β--ketoenols
GM-08701 Bicyclo--octanes..derivatives..synthesis
GM-08762 Nitrene
GM-10572 Dimerization..carbonyl compounds..photochemistry..stereochemistry
GM-10937 Borohydrides..unsaturated compounds..organometallic compounds..stereochemistry..reaction mechanisms
GM-11809 Halogenated hydrocarbons..reaction mechanisms..stability constants
GM-12329 Aza compounds..aromatic compounds..synthesis..organolithium
GM-12617 Unsaturated compounds..cyclopentanes..ketones
HD-00764 Pseudohalogen compounds..ketosteroids..reaction mechanisms

ADENINE
See also Antibiotics, cordycepin
See also FAD
See also Kinetin
See also 6-Methylaminopurine
AI-00328 Biosynthesis..genetics..Saccharomyces
AM-01391 Growth, microorganisms
AM-02138 Biosynthesis..nucleotides..hormones..rats
AM-04763 Thymine..5-bromouracil..biosynthesis..deoxyribonucleic acid..physical chemistry
AM-05333 Diet..fatty liver..perfusion..alcohols
AM-06541 Radiolabeled carbon..biosynthesis..reversible reactions..reaction mechanisms..liver function..adenosine triphosphate..ethionine
AM-06815 Radiolabeled carbon..nucleotides..galactosemia..rats
AM-07165 Pyridine nucleotides..mitochondria..phosphates..animal
CA-05210 Derivatives..inosine monophosphate
CA-05672 Cytotoxicity..pyrimidine ribosides
CA-06439 Tritium..nucleic acids..metabolism..kidney..cell culture..frogs
GM-05829 Adenosine..isomers..chemical structure
GM-06979 Mutation..genetics..yeasts
GM-10260 Sex chromosomes..genetic mapping..deoxyribonucleic acid..Drosophila
GM-10505 Genetics..complementation..recombination..Neurospora crassa..Salmonella typhimurium

ADENINE NUCLEOSIDE
See Adenosine

ADENINE NUCLEOTIDES
See Adenosine phosphates

ADENOCARCINOMA
See also Bronchogenic carcinoma
See also Cystadenocarcinoma
CA-02018 Kidney neoplasms..frogs
CA-05047 Breast neoplasms..radiation effects..dosage..hypoxia..neoplasms recurrence..mice, C3H
CA-05747 Endometrium..histology..electron microscopy..uterus hyperplasia..in situ neoplasms..animals
CA-06792 Stomach neoplasms..Mastomys..electron microscopy
CA-07013 Breast neoplasms..3-methylcholanthrene..radiation protection..hypothermia..radiation therapy..rats (Nelson)
CA-07353 Uterus neoplasms..cancer chemotherapy..adjuvants..surgery..radiation therapy..17α--hydroxy--6α--methylprogesterone 17 acetate
CA-07355 Uterus neoplasms..cancer chemotherapy..17α--hydroxy--6α--methyltestosterone..adjuvants..surgery..radiation therapy
CA-07358 Uterus neoplasms..17α-hydroxy-6α-methylprogesterone..adjuvants..surgery..radiation therapy
CA-07359 Uterus neoplasms..cancer chemotherapy..17α--hydroxy--6α--methyltestosterone..adjuvants..surgery..radiation therapy
CA-07362 Uterus neoplasms..6α--methyl--4--androstene--17α--ol--3--one..adjuvants..surgery..radiation therapy
CA-07364 Uterus neoplasms..6α-methyl-4-androstene..17α-ol-3-one..adjuvants..surgery..radiation therapy
CA-07365 Uterus neoplasms..cancer chemotherapy..17α-hydroxy-6α-methyltestosterone..adjuvants..surgery..radiation therapy
CA-07366 Uterus neoplasms..cancer chemotherapy..17α-hydroxy-6α-methyltestosterone..adjuvants..surgery..radiation therapy
CA-07372 Uterus neoplasms..6α--methyl--4--androstene--17α--ol--3--one..adjuvants..surgery..radiation therapy
CA-07377 Uterus neoplasms..cancer chemotherapy..17α-hydroxy-6α-methyltestosterone..adjuvants..surgery..radiation therapy
CA-07378 Uterus neoplasms..cancer chemotherapy..17α-hydroxy-6αmethyltestosterone..adjuvants..surgery..radiation therapy
CA-07381 Uterus neoplasms..6α-methyl-4-androstene-17α-ol-3-one..adjuvants..surgery..radiation therapy
CA-07385 Uterus neoplasms..6α-methyl-4-androstene-17α-ol-3-one..adjuvants..surgery..radiation therapy
CA-07386 Uterus neoplasms..cancer chemotherapy..17α-hydroxy-6α-methyltestosterone..adjuvants..surgery..radiation therapy
CA-07388 Uterus neoplasms..cancer chemotherapy..medroxyprogesterone..6α--methyl--4--androstene--17α--ol--3--one..surgery..radiation therapy
CA-07389 Uterus neoplasms..cancer chemotherapy..17α--hydroxy--6α--methyltestosterone..adjuvants..surgery..radiation therapy
CA-07392 Uterus neoplasms..cancer chemotherapy..17α--hydroxy--6α--methylprogesterone 17 acetate..adjuvants..surgery..radiation therapy
CA-07412 Uterus neoplasms..6α-methyl-4-androstene-17α-ol-3-one..adjuvants..surgery..radiation therapy
CA-07413 Uterus neoplasms..cancer chemotherapy..17α-hydroxyprogesterone caproate..adjuvants..surgery..radiation therapy
CA-07416 Uterus neoplasms..6α-methyl-4-androstene-17α-ol-3-one..adjuvants..surgery..radiation therapy
CA-07417 Uterus neoplasms..6α--methyl--4--androstene--17α--ol--3--one..adjuvants..surgery..radiation therapy
CA-07462 Uterus neoplasms..cancer chemotherapy..17α-hydroxy-6α-methylprogesterone..adjuvants..surgery..radiation therapy
CA-07513 Lung neoplasms..neoplasms classification..histology
CA-07557 Uterus neoplasms..cancer chemotherapy..17α-hydroxy-6α-methyltestosterone..therapy evaluation..cooperative study
CA-07559 Uterus neoplasms..cancer chemotherapy..17α-hydroxyprogesterone caproate..adjuvants..hysterectomy..radiation therapy
CA-07610 Uterus neoplasms..cancer chemotherapy..17α-hydroxyprogesterone caproate..adjuvants..hysterectomy..ovariectomy..radiation therapy
CA-07688 Uterus neoplasms..cancer chemotherapy..17α-hydroxyprogesterone caproate..adjuvants..hysterectomy..ovariectomy..radiation therapy
CA-07689 Uterus neoplasms..cancer chemotherapy..17α-hydroxyprogesterone caproate..adjuvants..hysterectomy..ovariectomy..radiation therapy
CA-07694 Uterus neoplasms..cancer chemotherapy..17α-hydroxyprogesterone caproate..adjuvants..surgery..radiation therapy

CA-07697 Uterus neoplasms..cancer chemotherapy..17α--hydroxyprogesterone caproate..adjuvants..hysterectomy..ovariectomy..radiation therapy
CA-07704 Uterus neoplasms..cancer chemotherapy..17α-hydroxy-6α-methylprogesterone..hysterectomy..ovariectomy..radiation therapy..cooperative study
CA-07705 Uterus neoplasms..cancer chemotherapy..17α-hydroxy-6α-methylprogesterone..adjuvants..hysterectomy..ovariectomy..radiation therapy
CA-07706 Uterus neoplasms..cancer chemotherapy..6α--methyl--17α--hydroxyprogesterone acetate..therapy evaluation....cooperative study
CA-07707 Uterus neoplasms..cancer chemotherapy..6α-methyl-17α-hydroxyprogesterone acetate..hysterectomy..ovariectomy..radiation therapy..cooperative study
CA-07708 Uterus neoplasms..cancer chemotherapy..17α-hydroxy-6α-methylprogesterone acetate..therapy evaluation..cooperative study
CA-07750 Uterus neoplasms..cancer chemotherapy..17α-hydroxy-6α-methylprogesterone..therapy evaluation..cooperative study
CA-07816 Uterus neoplasms..cancer chemotherapy..17α-hydroxy-6α-methyltestosterone..therapy evaluation..cooperative study
CA-07894 Uterus neoplasms..cancer chemotherapy..17α-hydroxy-6α-methylprogesterone..therapy evaluation..cooperative study
CA-07901 Uterus neoplasms..cancer chemotherapy..17α-hydroxy-6α-methylprogesterone..therapy evaluation..cooperative study
CA-07919 Uterus neoplasms..lipids blood..biosynthesis..human
CA-07954 Etiology..estrogens..metabolism..endometrium..clinical study
CA-08201 Breast neoplasms..ovary neoplasms..neoplasms transplantation..histogenesis..basement membrane..mice
Contr. CA-62-832 Carcinogenesis..oncogenic viruses..chemical carcinogens..co--carcinogens
Contr. CA-65-40 Breast neoplasms..tissue..human..medical research
Contr. CA-65-619 Benzopyrenes..therapy evaluation..cancer chemotherapy..research programs
Contr. CA-65-1050 Cytolysis..screening..steroids..methodology..rats, Fischer
RH-00021 Intestinal neoplasms..x-rays..dosage..metastasis..histocompatibility..rats

ADENOCARCINOMA 755 BAGG-JACKSON

CA-05425 Ascites tumors..electron microscopy..mice

ADENOCARCINOMA E 0771

CA-04765 Host-neoplasm..nucleic acids..biosynthesis..mice

ADENOIDS

AI-06011 Adenoviruses..oncogenic viruses..latent virus diseases..arginine

ADENOMA

See also Chorioadenoma
See also Islands of Langerhans adenoma
AM-03228 Lung neoplasms..diagnostic tests..serotonin
AM-07228 Colon..mucous membrane..gastrointestinal hyperplasia..colon neoplasms..clinical study
AM-08184 Pituitary neoplasms..testosterone..sterility..polycystic ovary..rats

CA-01915 Goiter..parathyroid neoplasms..metabolism..clinical study
CA-08253 Lung neoplasms..lymphocytic leukemia..genetics..mice, PBA
HD-00104 Secretory mechanisms..hormones..tissue culture..histology..electron microscopy
HE-09366 Aldosterone..secretion..circadian rhythm..hypertension..children clinical study

ADENOSINE

See also Vitamin B12 coenzymes
AI-00563 Vitamin B12 coenzymes..cobamides..photochemistry
CA-07340 Purine analogs..enzyme mechanisms
CA-07489 Metabolism..ascites tumors..proteins..biosynthesis
CA-08023 Stereoisomers..synthesis..antineoplastic agents..cancer..research programs
GM-05829 Isomers..chemical structure
GM-11485 Amino pentoses..lysine..molecular structure..Cordyceps militaris
GM-12862 Chelation..metals..hydrogen--ion concentration..instrumentation--methodology..chemical structure--biological activity
HE-09465 Related compounds..regulation..secretion..kidney..hypertension..rats, rabbits..clinical study

ADENOSINE ANALOGS

CA-02857 Antineoplastic agents..synthesis..screening

ADENOSINE DEAMINASE

See under Aminohydrolases

ADENOSINE DIPHOSPHATE

See also NAD(H2)
AI-02067 Tissue respiration..sarcosomes..Periplaneta
AI-05520 Glycogen phosphorylase..biosynthesis..Arthrobacter sp NRRL B1973
AM-03288 X--ray diffraction..molecular structure
AM-04764 Ionization constants..thermodynamics..metal complexes
AM-06751 Phosphorylation..electron transport..mitochondria..metabolism
AM-07273 Binding..muscle proteins..actin..muscle contraction..cats
GM-09808 Muscle proteins..muscle contraction
GM-10446 Oxidative phosphorylation..oxygen transport..water..reaction mechanisms..theory
HD-00530 Intermediates..erythrocytes..metabolism
HE-02676 Shock..blood..viscosity
HE-05003 Thrombocytes..blood coagulation

ADENOSINE MONOPHOSPHATE

See also Adenosine 3',5'-monophosphate
See also Amino-acyl-adenylates
See also NAD(H2)
AM-04764 Ionization constants..thermodynamics
AM-05877 HeLa cells..phosphorylases
AM-06435 Phosphorylation..phosphotransferases..liver..enzymes
AM-07902 Enzymes activation..glycogen phosphorylase..enzyme mechanisms..chemical structure--biological activity
GM-12411 Poly A..biosynthesis..ribosomes..enzymes..soluble ribonucleic acid
HE-07951 Ribosomes..muscle contraction..muscle proteins..biosynthesis..rats

ADENOSINE 3',5'-MONOPHOSPHATE

AM-06141 Methodology..catecholamines..hormones..neurohormones..tissue..metabolism
AM-08414 Phosphorylases..hormones..reaction mechanisms..adrenal glands..liver..dogs
AM-09045 Adrenal cortex hormones..proteins..biosynthesis..ACTH..rats..cattle

CA-04004 LH..progesterone..biosynthesis..corpus luteum..cattle..human
HD-00010 Oxytocin..uterus..smooth muscle..human
HE-08235 Electrolytes..isolation-purification..oxygen microelectrodes..densitometry..gastric juice..amphibians..mammals
HE-08332 Metabolism..cell membrane..erythrocytes..pigeons
HE-08672 Catecholamines..arteries..glucose..metabolism..rats
HE-09506 Kidney..vasopressin..dogs
NB-05030 Biosynthesis..reaction mechanisms..glycogen..metabolism..animal
NB-05716 Neurohormones..tissue..reaction mechanisms..rabbits

ADENOSINE PHOSPHATES

See also Adenosine diphosphate
See also Adenosine monophosphate
See also Adenosine triphosphate
AM-02138 Adenine..biosynthesis..hormones..rats
AM-04854 arbohydrates..lipids..metabolism..rats
CA-05118 Catabolism..tissue respiration..2--deoxy--D--glucose..2,4--dinitrophenol..neoplastic cells..ascites tumors
CA-06194 Glycolysis..tissue respiration..neoplastic cells. cell-free systems..sarcoma 37
CA-08255 Reaction rates..glycolysis..regulation..Ehrlich ascites carcinoma
EF-00156 Tissue respiration..fruit
GM-10249 Binding..myofibrils..muscle contraction
GM-10981 Purine nucleotides..dinucleotides..metabolism
HD-00261 Organophosphorus compounds..aging..muscle contraction..rats (Fischer)
HE-00814 Metabolism..renal tubules..column chromatography
HE-02080 Glycolysis..tissue respiration..instrumentation
HE-04532 Myocardium..heart failure
HE-05273 Metabolism..myocardium..hypothermia..heart contraction..animals
HE-08061 Oxidative phosphorylation..spectrophotometry..in vitro
HE-08838 Myocardium..biochemistry..heart failure..dogs
HE-08921 Amine..metabolism..myocardium..bioenergetics..rabbits
MH-05326 Brain..metabolism..in vitro..centrally acting drugs
NB-04243 Metabolism..ciliary body..aqueous humor..rabbits
RH-00089 Erythrocytes..radiation protection..ribonucleic acid..animal

ADENOSINE TRIPHOSPHATASE

See under Phosphatases

ADENOSINE TRIPHOSPHATE

AI-03568 Metabolism..polyphosphates..bacteria
AI-05214 Enzymes..metabolism..toxins..mice
AM-01855 Synthesis..animal..bacteria
AM-02135 Mitochondria..biosynthesis..glucose
AM-02189 Glucose..metabolism..hexose monophosphate pathway..Embden-Meyerhof pathway
AM-02655 Metabolism..erythrocytes..rabbits..human
AM-03288 X--ray diffraction..molecular structure
AM-04445 Selenium..ribosomes
AM-04764 Ionization constants..thermodynamics..metal complexes
AM-04810 Calcium..binding..muscle relaxation..physiology
AM-04873 Actomyosin
AM-05333 Metabolism..perfusion..liver..rats..liver diseases
AM-05427 Biosynthesis..metabolism..paraganglia..storage..epinephrine..norepinephrine

(contd)

ADENOSINE TRIPHOSPHATE (CONTD)

AM-05621 Liver..perfusion, ex--vivo..swine..clinical study
AM-05678 High energy compounds..metabolism..toads..urinary bladder
AM-06435 Adenosine monophosphate..phosphotransferases..liver..swine
AM-06541 Liver function..ethionine..reversible reactions..reaction mechanisms..adenine..methionine..rats
AM-06835 Muscle contraction..muscle proteins..optical rotatory dispersion..molecular volume
AM-06853 Acetate: CoA ligase (AMP)..butyrate: CoA ligase (AMP)..rats
AM-07140 Binding..formyltetrahydrofolate ligase (ADP)
AM-07141 Biosynthesis..pyrophosphates..metabolism..enzyme mechanisms..radiolabeled..oxidative phosphorylation..liver
AM-07273 Binding..muscle proteins..actin..muscle contraction..cats
AM-07311 Radiolabeled phosphorus..adenosine triphosphatase..sodium..potassium..intermediates
AM-07393 Oxidative phosphorylation..mitochondria..thyroid hormones..nitrophenol..in vitro..rats
AM-07447 Adenylate deaminase..ion exchange and transport..adenylate deaminase
AM-07462 Sodium..potassium..transport..research programs
AM-08062 Myosin..actin..polymerization..physical chemistry..muscle contraction
AM-08345 Nucleotides..substitution reactions, chemistry..actin..reaction mechanisms..functional groups
AM-08414 Adenosine 3′,5′-monophosphate..phosphorylases..reaction mechanisms..hormones..adrenal glands..liver..dogs
AM-08539 Intermediates..cation..ion exchange and transport..cell membrane..adenosine triphosphatase..brain tissue
AM-08660 Oxidative phosphorylation..high energy compounds..isolation..mitochondria
AM-08690 Biosynthesis..oligomycin..histidine phosphates..phosphoserine..mitochondria
AM-08799 Energy transfer..electron transport..carbohydrates..metabolism..parasites
AM-08957 Metabolism..membrane permeability and transport..erythrocytes..newborn..clinical study
AM-09056 Calorimetry..biosynthesis..glutamine..L--glutamate;ammonia ligase (ADP)
AM-09325 Renal tubular transport..energy transfer..chickens
AM-09328 ATP: D--fructose--6--phosphate 1--phosphotransferase..enzyme mechanisms..glycolysis..erythrocytes..trypanosoma
AM-09381 Erythrocytes..tissue..population genetics, human..high ATP..metabolic diseases inborn
AM-09404 Myosin..actin..binding..reaction mechanisms..chemical structure
AM-09490 Erythrocytes..carbohydrates..lipids..metabolism..blood preservation..human
CA-00807 Metabolism..ovum..mitosis..hydrostatic pressure..sea urchins
CA-05118 Catabolism..dephosphorylases..deaminases..2--deoxy--D--glucose..2,4--dinitrophenol..neoplastic cells
CA-07465 Liver..AAF..p-hydroxypropiophenone..carcinogenesis inhibitors
CA-07955 Oxidative phosphorylation..pyridine nucleotides..enzyme mechanisms..renal hypertrophy..rats
GM-04254 Erythrocytes..radiolabeled phosphorus..metabolism
GM-04919 Deoxyribonucleic acid..biosynthesis..cell nucleus..physiology
GM-05302 Oxidative phosphorylation..mitochondria..bacteria
GM-05919 Oxidative phosphorylation..respiratory enzymes
GM-05989 Biosynthesis..tissue respiration..bioluminescence..interrelationships
GM-07261 Hydrolysis..metal..ion..chelating agents
GM-07658 Biosynthesis..electron transport..photochemistry..chloroplasts
GM-07977 Coenzyme A analogs..oxygen..biosynthesis..oxypantotheine
GM-09710 Photosynthesis..phosphorylation..enzymes..chloroplasts
GM-09808 Muscle proteins..muscle contraction
GM-10175 Binding..actomyosin..superprecipitation..muscle contraction..muscle relaxation
GM-10249 Myofibrils..binding..adenosine phosphates..phosphorylation..muscle contraction
GM-10705 Photosynthesis..photosynthetic bacteria
GM-11048 Reaction mechanisms..binding..caton..cell membrane..ion exchange..energy metabolism
GM-11093 Adenosine triphosphatase..reaction mechanisms..radiolabeled phosphorus..chemical structure--biological activity..cell membrane
GM-11422 Amino acid..transport..iodotyrosine..reaction mechanisms..intestinal absorption..rats
GM-11430 Phosphates..transport..metabolism..cell membrane..erythrocytes
GM-11558 Energy..metabolism..mitosis..reaction mechanisms..HeLa cells
GM-11580 Glycolysis..control mechanism..Ehrlich ascites carcinoma
GM-11839 Anaerobiosis..Propionibacterium
GM-11961 Actomyosin..muscle
GM-12272 Photophosphorylation..reaction sites..photosynthetic bacteria
GM-12273 Inhibition..electron transport..photophosphorylation..chloroplasts..chromatophores..fractionation
GM-12847 Oxidative phosphorylation..proteins contraction..metallo--proteins..mitochondrial membrane..molecular biology..research programs
HD-00530 Intermediates..erythrocytes..newborn..premature infants
HE-01974 Sodium..potassium..active transport..intermediates..cell membrane
HE-02102 Mitochondria..high energy compounds
HE-02520 Muscle contraction
HE-03067 Muscle contraction..metabolism..heart contraction
HE-04167 Thrombocytes..thrombin..phsopholipids
HE-06033 Metabolism..hemostasis..human
HE-06041 Actomyosin..physical chemistry..chemical structure
HE-06239 Glycolysis..metabolism..hemolytic anemia
HE-06782 Cardioactive agents..heart contraction..proteins..calcium
HE-07353 Arteries..hypertension, systemic..clinical study
HE-07754 Metabolism..aging..myxedema..clinical study
HE-08007 Magnesium..binding..metabolism..myocardium..dogs
HE-08028 Thrombocytes..physiology..thrombosis..hemorrhage..clinical study
HE-08377 Heart..liver..mitochondria..metabolism..hyperthyroidism..rats
HE-08537 Thrombocytes..clot retraction..hemostasis..immunochemistry..clinical study..animal
HE-08792 Cell aggregation..thrombocytes..phosphorus..metabolism..rats
HE-08817 Cation..ion exchange and transport..erythrocytes..chromatography..human
HE-08895 Inhibition..electron transport..atrium..mitochondria..guinea pigs
HE-09102 Potassium..ion exchange and transport..thrombocytes..human
HE-09704 Erythrocytes..blood preservation..freezing
HE-09884 Research programs..heart..physiology..multidisciplinary
NB-02698 Retina..mitochondria..electron microscopy
NB-03070 Cerebrum..mitochondria..rats
NB-03711 Lens..rats
NB-04288 Lens opacity..rabbits..rats
NB-04601 Axons..internal perfusion..ion..potentials..squid
NB-04663 Proteins..chromaffin granules..adrenal medulla..biochemistry..physical chemistry..cattle
NB-04874 Metabolism..muscle contraction..neuromuscular transmission..comparative study..frogs
NB-05229 Neurons..metabolism..nerve impulse transmission..crayfish
NB-05502 Phosphoproteins..metabolism..cerebral cortex..microsomes..in vitro..guinea pigs
NB-05856 Neurochemistry..electrophysiology..peripheral nerves..animals
TW-00085 Cordycepin..pharmacology..Ehrlich ascites carcinoma..in vitro
TW-00153 Galactose..diet..amino acids..metabolism..intestines..rats

ADENOSINE TRIPHOSPHATE ANALOGS

AM-05195 Myosin..synthesis..meromyosin..actomyosin..muscle contraction
AM-08303 Myosin..adenosine triphosphatase
CA-06474 6--Methylpurine..metabolism..antimetabolites..neoplasms..rats..tissue culture
HE-02766 Phosphonates..actomyosin..muscle contraction

S-ADENOSYL-L-ETHIONINE

AM-06541 Biosynthesis..liver function..adenosine triphosphate..ethionine
CA-01251 Ethionine..metabolism..hepatoma..carcinogenesis

S-ADENOSYLMETHIONINE

AM-08098 Methionine..biosynthesis..enzyme mechanisms..swine
AM-08124 Folic acid coenzymes..vitamin B 12..reaction mechanisms
GM-10699 Transmethylation..6--methyl mercaptopurine..purines..pyridines..bacteria..animals

S-ADENOSYLMETHIONINE : METHIONINE METHYLTRANSFERASE

See under Transmethylases

S-ADENOSYLMETHIONINE SYNTHETASE

See Glycosyltransferases, Methionine adenosyltransferase

ADENOSYLSULFONIUM

GM-06632 Derivatives..biosynthesis..methionine

ADENOVIRUSES

See under Viruses

ADENYLATE DEAMINASE

See under Aminohydrolases

ADENYLATE KINASE

See Phosphotransferases, ATP : AMP phosphotransferase

ADENYL CYCLASE

HE-08332 Brain..sympathomimetic agents..metabolism..isolation-purification

ADENYLIC ACIDS

See Adenosine monophosphate

ADENYLOSUCCINASE INHIBITORS

See under Enzyme inhibitors

ADENYLOSUCCINATE-AMP LYASE
See Amidine lyases, Adenylosuccinate lyase

ADENYLOSUCCINATE LYASE
See under Amidine-lyases

ADENYL-5-PHOSPHATASE
See Phosphomonoesterases, 5'-Nucleotidase

ADH
See Vasopressin

ADHESION
See also Adsorption
See also Agglutination reaction (agglutinin)
See also Cell adhesion
AP-00191 Air pollution..particles..air flow
Contr. DE-65-15 Teeth..dental research
HE-07440 Blood vessels restoration..electrocoaptation..methodology..dogs
HE-08028 Thrombocytes..physiology..thrombosis..hemorrhage..clinical study
OH-00094 Dust..precipitators..electrical fields..particle size

ADHESIVES (DENTAL)
See Dental materials. Adhesives

ADHESIVES (ORTHOPEDIC)
See Orthopedic adhesives

ADHESIVES (SURGICAL)
See Surgical adhesives

ADIPOKINETIC SUBSTANCES, PITUITARY
See Lipid mobilizing factors, pituitary

ADIPOSE TISSUE
See also Epididymal fat pad
AI-02316 Bats..rabies virus..latent virus diseases..tissue culture..ecology
AI-02390 Fat body..blowflies..carbon..amino acid..biosynthesis..lipids..glycogen
AM-00504 Metabolism..glucose..insulin (resistance) tolerance..in vitro
AM-00750 Skeletal muscle..arm..metabolism..human
AM-00893 Fatty acids..fasting..mice
AM-01230 Gold thioglucose..body weight..mice
AM-01324 Hormones..fatty acids..glucose..rats
AM-01328 Fats..metabolism..thyroid gland..pituitary gland..urine
AM-01653 Insulin..metabolism..amino acid..proteins
AM-01952 Gonadectomy..hyperadrenalism..adrenal glands..animal
AM-02307 Fat body..autonomic nervous system..stress..rats
AM-02438 Respiratory enzymes..oxidative phosphorylation..rats
AM-02483 Lipases..unsaturated fatty acids..metabolism
AM-02588 Glucose..acetates..metabolism..obesity..human
AM-02640 Fats..carbohydrates..proteins..interrelationships..metabolism
AM-02756 Body weight..hormones..triglycerides..helium
AM-02911 Metabolism..obesity..obesity hereditary hyperglycemic..mice..human
AM-03025 Metabolism..plasma..insulin..chromium deficiency..bioassay
AM-03038 Lipids..fatty acids..liver circulation..triglycerides
AM-03132 Metabolism..hormones
AM-03458 Fatty acids
AM-03535 Glucocorticoids..glucose..thymus..biochemistry..rats
AM-03984 Fat body..electron microscopy..histochemistry..physiology..gonadectomy..insects
AM-04036 Glucose..metabolism..clinical study
AM-04241 Prolactin..cell..metabolism
AM-04270 Metabolism..tail..sheep, Syrian
AM-04486 Lipids..biosynthesis..metabolism..hyperlipemia..rats
AM-04930 Glucose..metabolism..fatty acids..biosynthesis
AM-04942 Triglycerides..chemical structure..fatty acids..fats..diet..rats
AM-05387 Fructose..metabolism..glucose..adipose tissue..diabetes..diet..rats
AM-05514 Tissue culture..metabolic diseases..electron microscopy..biochemistry
AM-05535 Insulin..bond formation..membrane permeability and transport
AM-05735 Metabolism..sympathetic nervous system..radiolabeled..animal
AM-06011 Chemical structure..glycerides..metabolism
AM-06056 ACTH..MSH..thyrotropin..fraction H..fatty acids..metabolism
AM-06245 Metabolism..biochemistry..fatty acids..diet..animal..human
AM-06305 Diabetes..lipogenic inhibitors..metabolism..physiology
AM-06510 Metabolism..diabetes..human..rats
AM-06849 Unsaturated fats..diet..lipids..ceroid..rats
AM-06852 Fatty acids..biosynthesis..acetyl-CoA carboxylase..citrate..rats
AM-06872 Lipolysis..triglycerides..in vitro..human
AM-06935 Somatotropin..fatty acids..plasma..liver..triglycerides..ketone bodies..rats
AM-07211 Lipids..metabolism..insulin inhibitors..sympatholytic agents..diabetes..animal
AM-07212 Hormones..lipids..metabolism..fasting..carbohydrates..animals
AM-07435 Pituitary gland..peptides..animals..human
AM-07474 Diet..lipids..instrumentation-methodology..computer analysis..multiple sclerosis..clinical study
AM-07681 Tissue sensitivity..catecholamines..fatty acid release..hyperthyroidism..hypothyroidism
AM-07728 Transport..lipolysis..hormones..perfusion..in vitro..biopsy techniques..electron microscopy
AM-07847 Lipid mobilizing factors (pituitary..fatty acids..triglycerides..plasma lipids..rabbits
AM-03076 Epididymal fat pad..insulin..rats
AM-08451 Fats..biosynthesis..NADH2..origin..rats..mice
AM-08476 Brown fat..metabolism..flavoprotein enzymes..rats..bats..hamsters
AM-08546 Ketone bodies..metabolism..ruminants
AM-08606 Insulin..diabetes..electron microscopy..clinical study
AM-08620 Insulin..fasting..diet..exercise..diabetes
AM-08647 Fatty acids..biosynthesis..physiology..ruminants
AM-08677 Metabolism..liver function..fatty liver
AM-08745 Longitudinal study..fatty acids..biosynthesis..in vitro..diabetes..rats
AM-09052 Diagnostic tests..diabetes..electron microscopy..rats
AM-09076 Metabolism..diet..feeding frequency..unsaturated fatty acids..mice..clinical study
AM-09121 Thymus..lymphatic tissue..interrelationships..hamsters, Syrian..mice
AM-09187 Fatty acids..metabolism..diabetes..human..animals
AM-09211 Obesity..international meetings..New York
AM-09262 Insulin..reaction mechanisms..proteins..biosynthesis..rats
AM-09336 Lipolysis..enzymes..autonomic nervous system..rats
AM-09360 Obesity..metabolism..feeding behavior..cooperative study..clinical study
AM-09432 Hormones..electron microscopy..cytology
CA-02071 Radiolabeled carbon..estrogens..column chromatography..paper chromatography
CA-06864 Eye..ultrasonic echooculography..edema..exophthalmos..clinical study
CA-07919 Adenocarcinoma..uterus neoplasms..lipids blood..biosynthesis..human
EF-00543 Dieldrin..methoxychlor..DDT..chemical structure--biological activity..detoxication..rats, albino
ES-00078 Fat body..chlorinated hydrocarbons..insecticides residues..air flow..environment..California..frogs
GM-05197 Brown fat..hibernation..biochemistry
GM-09203 Fluorescence microscopy..biochemistry..mutations..cell differentiation..Drosophila melanogaster
GM-09960 Fat body..histochemistry..insects
GM-11903 Lipoproteins..triglycerides..interrelationships..blood flow..human..dogs
HD-00142 Ferritin..insulin..mammary gland..organ culture
HD-00433 Adolescence..body composition..diet..exercise..longitudinal study
HD-00639 Body composition..body fat..aging..clinical study
HD-01013 Nutrition..behavior..physiology..newborn..rabbits
HD-01211 Lipids..phosphorylases..insulin..rats
HD-01227 Lipids..metabolism..growth hormones..mice, A/Fn..mice, I/Fn
HD-01826 Brown fat..hormones..thermoregulation..rats
HE-01731 Triglycerides..metabolism
HE-04372 Lipases..chemical structure
HE-04569 Biosynthesis..lipids..hormones..human..rats
HE-06262 Behavior..diet..photoperiodism..hibernation..marmots
HE-06487 Capillary beds..starvation..obesity..rats
HE-07165 Exercise..atherosclerosis..swine (miniature)
HE-07826 Surgical wounds..trauma..fats..embolism
HE-08550 Fractionation..cell components..enzymes..micelle formation..human..rabbits
HE-08675 Body water..body fat..assay..myocardial ischemia and hypoxia..clinical study
NB-03581 Nerves..anatomy..hyperlipemia..rabbits..rats
NB-03782 Homotransplantation..tympanum..histology..animals
NB-04277 Lipids..metabolism..histogenesis..chick embryo
NB-05219 Neurosecretion..secretory mechanisms..physiology..electron microscopy..histochemistry..animals..research programs

ADJ.-PC-5
See Plasma cell neoplasm (Adj.-PC-5)

ADJUSTMENT
See Behavioral adjustment
See Emotional disturbance
See Emotional reactions
See Social adjustment

ADJUVANTS, IMMUNOLOGY
AI-01524 Endotoxins..bacteria..nucleic acids..antibodies
AI-01632 Vaccinia virus vaccine..smallpox..
AI-03455 Sulfolipids..Mycobacterium tuberculosis..mycobacteria, atypical..tuberculosis vaccines

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ADJUVANTS (CONTD)

AI-05454 Immunity..bacteria..tissue..allergic encephalomyelitis..mammal..rabbits
AI-05550 Mycobacterium..lymph nodes..histology..guinea pigs
AI-05886 Endotoxins..Bordetella pertussis..antigen--antibody reactions..mice
AI-06249 Tuberculin tests..wax D..branched--chain acids..fatty acids
AM-08432 Diabetes..glomerulosclerosis..immunology..rabbits
AM-09428 Antibodies..thymus..histopathology..mice, CBA/CUM
CA-04497 Immunity..host-neoplasm..neoplasms size..surgery..mice (CD8F1)
CA-06264 Immune sera..glioma..implants..mice..clinical study
CC-00114 Endotoxins..Bordetella pertussis..antigen-antibody reactions..mice
HD-00976 Fertility..spermatozoa..antibodies..methodology
HD-01535 Pregnancy..immunology..animals
NB-02042 Brain..tissue..placental transfer..brain disorders..embryo..animal
NB-03147 Proteins..brain..allergic encephalomyelitis..guinea pigs
NB-04310 Antigens..phlyctular keratoconjunctivitis..guinea pigs

Freund's adjuvant

AI-05479 S7 gamma globulin..S19 gamma globulin..hapten..2,4-dinitrophenol..conjugates..rabbits..guinea pigs
AI-05754 Antigen-antibody reactions..hypersensitivity..delayed hypersensitivity
AI-05969 Coagulase..immunity..Staphylococcus..bacterial diseases..rabbits
AI-06713 Antigens..fetus..lymphatic tissue..antibodies..primates
AM-01286 Arthritis
AM-07161 Antigen-antibody reactions..Mycobacteria (atypical)..lymphatic tissue..rabbits
AM-07178 Kidney..homotransplantation..glomerulonephritis..rats
AM-07500 Streptococcus..streptokinase..delayed hypersensitivity..animals
AM-07501 Tuberculin hypersensitivity..autoimmunity
AM-07790 Ulcerative colitis..autoantibodies..hypersensitivity..guinea pigs
AM-08014 Antigens..gamma globulin..human..antigen-antibody reactions..hamsters, golden
AM-08803 Immune sera..antibodies..experimental..Sjogren's syndrome..rats, Long--Evans
AM-08853 Autoimmunity..nephritis..nephrosis..beta globulins..animals
AM-08876 Experimental..allergic thyroiditis..autoimmunity..rabbits
AM-09162 Antigens..emulsions..experimental..hemolytic enemia..mice, C57BL/6
AM-09577 Experimental pathology..nephrotic syndrome..rats
AM-09676 Gastric juice..gastrointestinal disorders
CA-07023 Antigens..neoplastic growth..breast neoplasms..mice, Swiss
HD-00031 Spermatozoa..fractionation..antigens..antifertility factors..guinea pigs
HE-09192 Experimental..eclampsia..animals
HE-10080 Immune sera..human..glomerulus..basement membrane..glomerulonephritis..rabbits..guinea pigs
NB-00982 Mycobacterium..Pseudomonas..allergic encephalomyelitis..chickens..mammal
NB-04600 Demyelination..passive sensitization..lymphocytes..tissue culture
NB-05476 Cytophilic antibody..allergic encephalomyelitis..rabbits

ADMINISTRATION

See also Hospitals administration
See also Personnel administration

CA-03754 Cooperative study..cancer chemotherapy
CA-08122 Cell culture collections
CH-00024 Medical services..medical economics
CH-00029 Social organization..public health..community service
CH-00037 Medical services..hospital--community relations..medical economics
CH-00070 Public health..cooperation..occupations
ES-00001 Conferences..public health..sanitation..multidisciplinary research..information exchange..research programs
ES-00020 Research programs..public health..sanitation..environment..survey..interviews
HM-00264 Medical facilities planning..areawide planning..St. Paul
MH-03442 Mental health..community..family..public health nurses
MH-07346 Medical facilities planning..mental retardation..brain damage..emotional disturbance..children..research programs
MH-09199 Interviews..medical facilities planning..mental health..community service..social service..public opinion
MH-10996 Social service..social adjustment..rehabilitation..criminology..parole
NU-00021 Public health nursing..psychiatric patients..home care
NU-00065 Nurses..patient care..workshop
NU-00092 Public health nurses..community service..organizational structure..survey..attitudes..goals
OM-00938 Research potential..medical education..training..psychiatry..mental hospitals
OM-00954 Mental health..community service
OM-01026 Property, economic..legislation..psychiatric patients
OM-01227 Nursing homes..attitude..group work..sheltered workshop program
OM-01382 Mental health personnel..community service..training..manpower
OM-01444 Institutional organization..volunteers..child care..community service
OM-01460 Mental health..problem solving..mental hospitals..health department..Michigan
OM-01469 Community service..mental health..information exchange..consultation..cooperative study
OM-01470 Community service..mental health..information exchange..consultation..cooperative study
OM-01482 Community service..mental health..information exchange..consultation
OM-01483 Community service..mental health..information exchange..consultation..cooperative study
OM-01485 Community service..mental health..day hospital..information exchange..consultation..cooperative study
OM-02071 Manpower..rehabilitation..mental retardation..mental hospitals..New Jersey
OM-02205 Mental hospitals..community service..mental retardation..consultation

ADMINISTRATIVE PERSONNEL

Contr. DRG-63-84 Medical research..training..seminars
EF-00683 Attitude..survey..restaurants..food sanitation
HM-00309 Manpower..hospitals administration..multidisciplinary..medical facilities planning..New York
HM-00385 Medical facilities planning..areawide planning..criteria
HM-00397 Manpower..hospitals planning..community service..Ohio..areawide planning
MH-01856 Schools..psychologists..conferences
MH-08563 Empathy..questionnaire..psychometrics..criteria
MH-09217 Community service..mental health..District of Columbia..manpower
MH-10650 Attitude..institutional organization..juvenile delinquency..nursing homes
MH-11383 Role..personality..social psychology..publications..books
Contr. MH-65-70 Education..schools..teaching..conferences
OM-00886 Mental hospitals..medical research..research potential..Oregon
OM-00888 Schools..workshop..psychiatrists..juvenile delinquency
OM-01233 Psychiatrists..training
OM-01541 Hospitals administration..rehabilitation..alcoholism..tuberculosis..Washington
OM-01544 Elementary education..schools..teaching..interpersonal behavior..behavior rating scales..information feedback
OM-01645 Mental health..conferences..workshop..criteria..publications..education
OM-01693 Rehabilitation..psychiatric patients..vocational guidance..mental hospitals..Minnesota
OM-01722 Mental hospitals..rehabilitation..children..mental retardation..mental health personnel..volunteers..social worker
OM-01731 Mental hospitals..rehabilitation..training..children..adolescence..mental retardation
OM-01791 Mental hospitals..manpower..rehabilitation..psychiatric patients..Montana
OM-01822 Employment..training..mental retardation
OM-01955 Hospitals administration..rehabilitation..alcoholism..community service..Georgia
OM-02012 Consultation..education..cinematography..communication..mental health..community service
OM-02092 Decision--making..criminology..court personnel..information exchange
OM-02103 Mental health personnel..hospital--community relations..orientation..mental hospitals..Massachusetts
OM-02131 Mental retardation..rehabilitation..conferences..workshop
OM-02167 Mental hospitals..evaluation center..rehabilitation..mental retardation..Texas
OM-02302 Training..teaching..elementary education..emotional disturbance..children

ADOLESCENCE

See under Children

ADOPTION

See also Foster homes
MH-08660 Children..behavior..self-concept..behavior rating scales..structured interviews..questionnaire
Contr. MH-64-532 Foster homes..family..mental disorders..medical records..case history
OM-00392 Handicapped children..parent-child..social adjustment

ADP

See Adenosine diphosphate

ADRENAL CIRCULATION

See also Veins, Adrenal vein
AM-07252 Catecholamines..secretion..adrenal glands..dogs
HE-09468 Ascites..experimental..rats, Sprague--Dawley

ADRENAL CORTEX HORMONES

See also Aldosterone
See also Corticosteroid binding globulin
See also Corticosterone
See also Cortisone
See also Deoxycorticosterone
See also 11-Deoxy-17-hydroxycorticosterone
See also Glucocorticoids
See also Hydrocortisone
See also 17-Hydroxycorticosteroids
See also Mineralocorticoids
See also Prednisolone
See also Prednisone
See also Pregnane series

AI-00283 Histoplasmosis..chronic disease..dogs
AI-03344 Immunity..infectious diseases
AI-04764 Infectious diseases..stress..temperature..immunity
AI-04841 Inhibition..antibodies..biosynthesis
AI-05891 Chemotherapy..tuberculosis
AI-06209 Pathology..Manson's schistosomiasis..mice
AI-06471 Therapy evaluation..bronchiolitis..infant human..case history..etiology..respiratory diseases
AI-06767 Endotoxins..hormones inhibitors..metabolism..mice
AM-00002 Genetics..metabolic diseases..congenital abnormalities..metabolism
AM-00254 Endocrine glands disorders..Cushing's syndrome..metabolism
AM-00299 Mammary gland..growth..ovariectomy..adrenalectomy..rats..mice
AM-00462 Proteins..diet..adrenalectomy..rats
AM-00537 Erythrocytes..phagocytosis..blood transfusion..hemolysis
AM-00981 Malnutrition
AM-01156 Metabolites..chemical structure..hirsutism..thyroid glands..liver
AM-01256 Glucose..biosynthesis..reaction mechanisms..liver..thymus..in vitro..rats
AM-01362 Pancreatectomy..dogs
AM-01520 Kwashiorkor..malnutrition..infant human
AM-01646 Carbohydrates..metabolism..liver..rats
AM-01677 Triglycerides..metabolism..liver..rats
AM-01772 Calcium..carbon dioxide..cell membrane
AM-01803 Biosynthesis..adrenal glands..metabolism..bioassay
AM-02133 Ulcerative colitis
AM-02188 Pancreatitis
AM-02272 Bile acids..conjugates..gallstones..human..guinea pigs
AM-02504 Column chromatography..children..endocrine glands disorders..urine
AM-02657 Patient care..injury..bone..metastasis..breast neoplasms
AM-02973 Erythropoiesis..nephrectomy..rats
AM-03135 Vitamin..dietary deficiency..enzymes..enzymes inhibitors
AM-03247 Gastric juice..gastrointestinal system..mucous membrane..peptic ulcer
AM-03269 Biosynthesis..sulfhydryls
AM-03370 Fluorophotometry
AM-03385 Plasma..mesencephalon..amygdaloid nucleus..rats
AM-03419 Radiolabeled..synthesis
AM-03536 Corticotropin--releasing factor..clinical study
AM-03555 Metabolites..connective tissue diseases..human
AM-03596 Urine..insulin..histamine..hypothalamus..adrenal glands..gastric juice
AM-03647 Biosynthesis..radiolabeled carbon..hydrocortisone..adrenal glands..hamsters
AM-03676 Biosynthesis..calcium..freezing..NADH2..ascorbic acid
AM-04035 Metabolism..liver diseases..clinical study
AM-04045 Tissue respiration..oxidative phosphorylation..liver..mitochondria..in vitro
AM-04071 Hypercalcuria..hyperphosphaturia..calcium..phosphorus..metabolism..rats
AM-04082 Glucose..glycogen..phosphorylation..membrane permeability and transport..metabolism
AM-04131 Corticosteroid binding globulin..clinical study
AM-04221 Pituitary hormones. metabolism..infant human..children..fractionation..chromatography
AM-04295 Biosynthesis..aldosterone..adrenal glands..rats
AM-04389 Reaction mechanisms..ribonucleic acid..aminotransferases..adaptive enzymes..rats
AM-04659 Diurnal variation..rats
AM-04842 Biosynthesis..proteins..rats
AM-04920 Rheumatic fever..arthritis..guinea pigs..rats
AM-04925 Pineal body..hypophysectomy..rats
AM-04996 Pituitary gland..adrenal glands..pancreas..diabetic retinopathy..clinical study
AM-05000 Milk..malabsorption syndrome..hypochromic anemia..therapy evaluation..infant human
AM-05058 Therapy..membrane permeability and transport
AM-05122 Metabolism..portacaval shunt..portal hypertension..dogs
AM-05318 Metabolism..physiology
AM-05433 Adrenal glands..electron microscopy..phase microscopy..animal
AM-05475 Metabolism
AM-05683 Metabolism..trace elements..dietary deficiency
AM-05744 p-Aminobenzoic acid..biosynthesis..rats
AM-05980 Hyperglycemia..glutathione
AM-06046 Cancer..neoplastic growth..stress..rats
AM-06154 Diphenylhydantoin..exercise..aspartate transaminase..ascorbic acid..tissue..rats
AM-06186 Insulin tolerance (resistance)..mice
AM-06294 Sex hormones..metabolism..research programs..clinical study
AM-06427 Water-electrolyte balance..renal tubules..skin..urinary bladder..vasopressin..dogs
AM-06593 Renal tubular transport..urea..thiourea..sucrose..sodium..in vitro
AM-06603 Stress..neuroendocrine systems..autonomic nervous system..infants, animals..fetus..rats
AM-06608 Biosynthesis..radiolabeled..cholesterol..precursors
AM-06611 Synovitis..inflammation..chemotherapy..dogs
AM-06976 Ectopic pituitary..chickens
AM-07004 Dietary deficiency..tocopherol..radiolabeled carbon..spectrophotofluorometry..spectrophotometry..rats
AM-07063 Plasma..lymph..endothelium permeability..cell membrane..dogs
AM-07092 ACTH..secretion..stress..clinical study
AM-07084 Sebaceous glands
AM-07137 Skin..electrolytes..clinical study
AM-07211 Glucose..metabolism..insulin..diabetes..experimental pathology..animal
AM-07217 Plasma..urine..ACTH..hypertension..clinical study
AM-07280 Biosynthesis..sterols..precursors
AM-07283 Benzoic acid..acetylsalicylic acid..urine..plasma..rats
AM-07333 Ovary..adrenalectomy..gonadotropins..rats (Long-Evans)
AM-07365 Cytochrome oxidases..succinate dehydrogenase..proteins..nucleic acids..growth..rats
AM-07376 Biosynthesis..ACTH..in vitro..proteins..ribonucleic acid..rats..cattle
AM-07385 Adrenal glands..hormones inhibitors..chemical structure--biological activity..reaction sites..continuous flow incubation..methodology..rats
AM-07432 Progestins..estradiol..antigen-antibody reactions..rabbits..rats..guinea pigs..clinical study
AM-07462 Glucose..metabolism..transport..research programs
AM-07499 Neutrophil leukocytes..bacteria..enzymes..metabolism
AM-07718 Binding..serum albumins..reaction mechanisms..reaction sites..thermodynamics..stereochemistry
AM-07792 Arterial infusions..calcium..metabolism..kidney function..dogs
AM-07793 Plasma..osmotic pressure..vasopressin..diabetes insipidus..edema (generalized)..clinical study
AM-07795 Osterporosis..calcium..metabolism..hyperparathyroidism..clinical study..rats
AM-07816 Kidney..metabolism..fractionation..clinical study..animal
AM-07896 Biosynthesis..interrenal gland..fish
AM-07983 Calcium..metabolism..regulation..kinetics..animals
AM-08044 Steroid sulfates..biosynthesis..metabolism..radiolabeled..isolation-purification..clinical study
AM-08188 Reaction mechanisms..isomers..DDD..dogs..rats
AM-08295 Glomerulosclerosis..children..diabetes..research programs
AM-08301 Pepsinogen..uropepsin..biochemistry..urine..blood..rats
AM-08363 Lysosomes..hydrolases..release..connective tissue diseases..larva, amphibians
AM-08386 Secretory mechanism..ACTH..species..time..interrelationships
AM-08453 Magnesium..metabolism..liver..rats, Wistar..in vitro
AM-08650 Plasma proteins..binding..drugs..human..rats
AM-08657 Cholesterol..metabolism..research programs
AM-08732 Vitamin A..biosynthesis
AM-08733 Thyroid hormones..estrogens..metabolism..rats
AM-08752 Liver..microsomes..enzymes..drugs..metabolism..rats
AM-08775 Stress..liver..extracts..bioassay..rats, Sprague--Dawley
AM-08970 Isolation--purification..fetal zone..paper chromatography..scintillation counter..dogs
AM-09003 Steroids analogs..pyrazines..chemical structure--biological activity..synthesis
AM-09006 Derivatives..synthesis..chemical structure--biological activity..rats..mice
AM-09040 Lipid mobilizing factors, pituitary..fats..metabolism..rabbits, New Zealand..clinical study
AM-09045 Biosynthesis..ACTH..reaction mechanisms..in vitro..rats..cattle
AM-09105 Blood..adrenal vein
AM-09151 Metabolism..heparin..enzyme inhibitors..plasma..human..rats
AM-09235 Glycogen..metabolism..prednisolone..carbohydrates..metabolic diseases, inborn
AM-09790 Mucous membrane..stomach..peptic ulcer..dogs
CA-00879 Biosynthesis..cholesterol..acetates..radiolabeled carbon
CA-02121 Biosynthesis..adrenal glands..mitochondria..microsomes..in vitro..guinea pigs
CA-02317 Metabolism..hypoadrenalism..leukemogenesis..lymphocytic leukemia..mice..human
CA-03071 Neutrophil leukocytes..peritoneal fluid
CA-03143 Breast neoplasms..cancer chemotherapy

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ADRENAL CORTEX HORMONES (CONTD)

CA-03163	Cancer chemotherapy..breast neoplasms..metastasis..clinical study
CA-03215	Hypercalcemia..cancer chemotherapy..clinical study
CA-03341	Morphology..metabolism..histochemistry..cell..tissue culture..human
CA-04168	Cancer chemotherapy..leukemia..clinical study
CA-04569	Biosynthesis..proteins..liver..lymphatic tissue..cell--free systems..rats
CA-04595	Adrenalectomy..cancer chemotherapy..breast neoplasms..metastasis..cooperative study
CA-05105	Deoxyribonucleic acid..mammary gland..carcinogenesis..breast neoplasms..rats
CA-05181	Nutrition..neoplastic growth
CA-05191	17α--Hydroxy--6α--methylprogesterone..metabolism..clinical study
CA-05225	Metabolism..lymphoma..mice..clinical study..methodology
CA-05371	Metabolism..bronchogenic carcinoma..human
CA-05466	C-21 Steroids..isolation-purification..methodology
CA-05671	Lymphosarcoma..lymphatic tissue..alanine transaminase..aspartate transaminase..rats
CA-06853	Deoxyribonucleic acid..biosynthesis..x-rays..radiation effects
CA-06897	Mast cells neoplasms..histamine..serum..mast cells hyperplasia..dogs
CA-07116	Neoplastic growth..neoplasms regression..Murphy-Sturm lymphosarcoma..rats (King)..rats (Holtzman)
CA-07169	Thymus..lymphatic tissue..cell differentiation..blood cells..in vivo
CA-07470	Steroids..inhibition..biosynthesis..proteins..lymphatic tissue..research programs
CA-07568	Therapy..carbonic anhydrase..calcium..clinical study
CA-07955	Enzyme mechanisms..renal hypertrophy..nephrectomy..rats
CA-08105	Mast cells neoplasms..histamine..serum..mast cells hyperplasia..dogs
DE-02244	Microcirculation..mucous membrane..membrane permeability and transport..radioautography..rats
FR-00040	Surgery..spinal cord..injuries..clinical research centers
GM-04973	Liver..perfusion..rats
GM-07787	Sodium..dietary deficiency..alcoholism..clinical study
GM-09268	Altitude..human
GM-10530	Adrenal glands..reproductive system..population dynamics (animal)..rodents
GM-11020	Endocrinology..bioassay
GM-11993	Bioassay..population dynamics, animal..sex difference..age..seasonal variation..ground squirrels
GM-12876	Rattlesnakes..venoms..therapy..mammals..clinical study
HD-00013	Stress..environment..pregnancy..implantation..mice, Peromyscus
HD-00139	Child development..adolescence
HD-00317	Conflict..fertility..menstruation disorders..clinical study
HD-00369	Plasma..fatigue..rats, Sprague--Dawley
HD-00379	Metabolites..serum..urine..children..clinical study
HD-00501	Infants, human..sudden death
HD-00502	Congenital abnormalities..rats..mice
HD-00576	Metabolism..secretion..age..animals..human
HD-00640	Amenorrhea..obesity..steroids..clinical study
HD-00711	Estriol..precursors..biosynthesis..pregnancy..human
HD-00801	Adults..emotional reactions..interrelationships..newborn..experience..rats
HD-01104	Nutrition..growth retardation..infant human
HD-01183	Hydrocortisone..metabolism..newborn
HD-01199	Fractionation..urine..blood..human
HD-01200	Metabolism..children
HD-01208	Metabolism..children..age..surgery..stress
HD-01227	Genetics..lipids..metabolism..mice, I/Fn..mice, A/Fn
HD-01272	Secretion..fetus..newborn..dogs..in vivo
HD-01290	Electrolytes..pregnancy..angiotensin..clinical study
HE-00119	Lipids..atherosclerosis
HE-01006	Natriuresis..water--electrolyte balance..aorta..blood pressure..rats
HE-02054	Body fluids..radiolabeled..electrolytes
HE-02405	Therapy..hypoplastic anemia, congenital..aplastic anemia..nutritional anemia..clinical study
HE-03875	Blood circulation dynamics..myocardium..smooth muscle..longitudinal study
HE-04745	Adrenal hypertension..hydroxylation reactions..radiolabeled carbon..deoxycorticosterone..hydrocortisone
HE-04751	Metabolism..adrenal hypertension..methodology..radiolabeled carbon
HE-04877	Blood coagulation..bishydroxylcoumarin..stress..animals
HE-04957	Therapy..rheumatic fever
HE-06010	Arteriosclerosis..pulmonary artery..dogs
HE-06128	Activation product..factor IX..thromboplastin..plasma..human
HE-06182	Therapy..stress..cardiovascular diseases
HE-06660	Perfusion..liver cells..electron microscopy..rats..clinical study
HE-06795	Sodium..glomerular filtration..dogs
HE-07392	Sympathetic nerves..parasympathetic nervous system..cardiovascular system..dogs
HE-07418	Therapy..factor VIII..hemophilia..children..clinical study
HE-07747	Biosynthesis..digitalis..radiolabeled..paper chromatography..thin layer chromatography
HE-07764	Body fluids..extracellular fluids..heart function..heart rate..blood pressure..dogs
HE-07785	Regulation..body fluids..cross-circulation..right atrium..water-electrolyte balance
HE-07898	Metabolism..hyperbaric oxygen therapy..shock..research programs
HE-07914	Triazines..glycogenolysis..diuretics
HE-08373	Metabolism..blood circulation dynamics..shock..clinical study
HE-08417	Plasma..renin..metabolism..rats, Sprague--Dawley
HE-08441	Blood supply..adrenal glands..histochemistry..gibbons..mice
HE-09064	Prednisone..therapy evaluation..pulmonary emphysema..clinical study
HE-09184	Stress..degenerative heart disease..catecholamines..longitudinal study..preventive medicine
HE-09669	Muscle contraction..aorta..peripheral vascular resistance..hypertension..rabbits..rats
MH-05314	Metabolism..brain..serotonin..rats
MH-07292	Metabolism..mental disorders..longitudinal study..research programs
MH-08806	Chlororomazine..stress
MH-10976	Stress..sex behavior..plasma..bioassay..research programs..clinical study
MH-11349	Diurnal variation..psychophysiology..asthma..research programs
NB-01099	Therapy..uveitis
NB-03457	Cornea..membrane permeability and transport..perfusion..solvents..rabbits
NB-03974	Metabolism..aqueous humor..rabbits
NB-04314	Audiogenic seizure..rabbits
NB-04553	Electrolytes..brain..skeletal muscle..neurochemistry..research programs
NB-04568	Instrumentation-methodology..single cell analysis..brain..neurons..rats
NB-04808	Peripheral nerves..nerve impulse transmission..evoked potentials..computer analysis..electroencephalography..cats
NB-04855	Herpes simplex virus..virus reactivation..keratitis..rabbits
NB-05021	Keratitis..etiology..animal
NB-05085	Cataract..proteins..biosynthesis..rabbits
NB-05224	Interrelationships..eye disorders..intraocular pressure..family..genetics..clinical study
OH-00176	Biosynthesis..alkaline phosphatase..liver..stress..toxicology..rats
RH-00068	Ionizing radiation..conditioning..behavior..physiology..rats
RH-00222	Retention..metabolism..strontium 85

ADRENAL CORTEX HORMONES ANALOGS

AM-05369	Perfusion..adrenal glands..morphology..histochemistry..biosynthesis..steroids

ADRENAL GLANDS

See also Adrenal medulla

AM-00019	ACTH..kidney function..metabolism..renal hypertension
AM-00396	Insulin..glucose..metabolism
AM-00432	Thyroid gland..metabolism..endocrine glands disorders..thyrotropin..hypophysectomy..cytology..rats..guinea pigs
AM-01156	Adrenal cortex hormones..chemical structure..hirsutism
AM-01230	Physiology..cytology..gold thioglucose..mice
AM-01237	Blood flow..corticosterone..rats
AM-01253	Carbohydrates..metabolism..hemorrhagic shock..dogs..rats
AM-01324	Hormones..fatty acids..glucose..rats
AM-01447	Physiology..rats..albino
AM-01469	Formylkynurenine..tryptophan pyrrolase
AM-01483	Calcium..intestinal absorption
AM-01803	Adrenal cortex hormones..biosynthesis
AM-01835	Pituitary gland..cats
AM-01952	Hyperadrenalism..gonadectomy..adipose tissue..animal
AM-02150	Stress..gastric juice..peptic ulcer
AM-02462	Aldosterone..secretion..electron microscopy
AM-02583	Steroid hormones..enzymes..dehydrogenases..metabolism..mammals
AM-02722	Thyroid gland..interrelationships..metabolism..injury..clinical study
AM-02767	DDD..DDD analogs
AM-02795	Methodology..delta-5-3β-hydroxysteroid dehydrogenase
AM-02828	Perfusion..physiology
AM-03124	Estrogens..androgens
AM-03135	Adrenal cortex hormones..nutrition..morphology
AM-03164	Steroid hormones
AM-03270	Metabolites
AM-03370	Sex difference..ACTH
AM-03556	Pituitary gland..glucagon..carbohydrates..proteins..metabolism
AM-03596	Hypothalamus..autonomic nervous system..vagus nerve..gastric juice
AM-03605	Adrenal cortex..histochemistry
AM-03620	Edema..water--electrolyte balance..dietary deficiency..proteins..rats..swine
AM-03647	Hydrocortisone..biosynthesis..precursors..cholesterol..hamsters

AM-03676 Adrenal cortex..ACTH..metabolism
AM-03714 Infants (human)..ACTH..postoperative..hydrocortisone..blood..clinical study
AM-03806 Reproductive system..enzymes..histochemistry..human
AM-04071 Parathyroid glands..interrelationships..calcium..phosphorus..metabolism..bone..rats
AM-04195 Fractionation..proteins..antigens..biophysics
AM-04295 Aldosterone..adrenal cortex hormones..rats
AM-04328 ACTH..ribonucleic acid..deoxyribonucleic acid..growth hormones..adrenalectomy
AM-04329 16α-Hydroxysteroids..Streptomyces..radiolabeled carbon..human
AM-04431 Delta-16-androstene-3-ol
AM-04484 Catecholamines..hydroxylation reactions..steroids
AM-04499 Metabolism..infants..congenital abnormalities
AM-04612 Adrenal cortex..feedback control..hypothalamus
AM-04714 Guanosine phosphates..stress
AM-04783 Sulfotransferases..steroid sulfates..human
AM-04899 Cell..localization..cholesterol..in vitro..rats
AM-04921 Mitosis..estrus cycle..radioautography..rats
AM-04930 Estrogens..biosynthesis
AM-04996 Pituitary gland..diabetic retinopathy..clinical study
AM-05274 LH..biosynthesis..steroid hormones..in vitro
AM-05318 Physiology..ACTH..diurnal variation
AM-05369 Morphology..angiography..histochemistry..hydroxylases..perfusion..ACTH..human
AM-05433 Physiology..morphology..electron microscopy..phase microscopy..adrenal cortex hormones..animal
AM-05581 Proteins..biosynthesis..connective tissue diseases..research programs
AM-05616 Portacaval shunt..dogs
AM-05621 Fats..insulin..metabolism..swine
AM-05643 Adrenal cortex..physiology..dogs
AM-05656 Median eminence..hypothalamus..hypophysectomy..stress..pigeons..rats
AM-05712 Perfusion..aldosterone..corticosterone..sodium..potassium..rats
AM-05723 Steroids..biosynthesis..enzymes..cytology..chorionic gonadotropins..rats..human
AM-05904 Plasma..cholesterol..animal..biochemistry
AM-05954 Secretion..aldosterone..renin..angiotensin
AM-06085 2-Methyl-1,2-bis(3-pyridyl)-1-propanone..ACTH..clinical study..radiolabeled
AM-06154 Aminotransferases..ascorbic acid..exercise..rats
AM-06319 Cholesterol..serum lipids..animal
AM-06323 Adrenal cortex..stress..mice..rats
AM-06477 Catecholamines..insulin..chickens
AM-06608 Adrenal cortex hormones..in vitro..biosynthesis..steroid hormones..cholesterol..precursors..animals
AM-06688 Progesterone..estrogens..secretion..clinical study
AM-06704 Aldosterone..secretion..regulation..neuroendocrine systems..research programs
AM-06731 Aldosterone..gas chromatography..instrumentation-methodology
AM-06937 Secretion..testosterone..17α-hydroxyprogesterone..radioassay..clinical study
AM-06938 Adrenal cortex..biosynthesis..aldosterone..steroids..in vitro
AM-06972 Gastric hypothermia..stomach..histology..dogs
AM-07004 Adrenal cortex hormones..dietary deficiency..tocopherol..radiolabeled carbon..rats
AM-07058 Adrenal cortex..biosynthesis..C19 steroids..C21 steroids..in vitro..clinical study
AM-07063 Perfusion
AM-07207 ACTH..reaction mechanisms..biosynthesis..proteins..ribonucleic acid..puromycin..rats
AM-07217 Adrenal cortex..biosynthesis..21--hydroxysteroids..hydroxylation reactions..cattle..in vitro
AM-07252 Catecholamines..adrenal circulation..plasma..dogs
AM-07257 Corticosterone..diphenylhydantoin..stress..rats
AM-07282 Androgens..biosynthesis..rats..cattle..human
AM-07324 Biosynthesis..androgens..C19 steroids..in vivo..in vitro..clinical study
AM-07328 Androgens..biosynthesis..metabolism..clinical study
AM-07376 ACTH..ribonucleic acid..biosynthesis..proteins..in vitro..rats
AM-07385 Adrenal cortex hormones..hormones inhibitors..chemical structure--biological activity..continuous flow incubation..methodology..rats
AM-07624 Monitoring..gastrointestinal disorders..gastric hypothermia..therapy..animal
AM-07801 Biosynthesis..ACTH..adrenal cortex hormones feedback..central nervous system..stress..adrenalectomy..rats
AM-07893 Adrenal cortex..androgens..isolation..rats
AM-08026 Enzyme mechanisms..human..fetus..organ culture
AM-08172 Secretory mechanisms..adrenal cortex..pineal body..neuroendocrine systems..metabolism..rats
AM-08188 Adrenal cortex..metabolism..isomers..DDD..reaction mechanisms..dogs
AM-08190 Adrenal cortex..ACTH inhibitors..pinacolones..synthesis..chemical structure--biological activity
AM-08249 Microsomes..ascorbic acid..pyridine nucleotides..scurvy..guinea pigs
AM-08365 Hypothalamus..pituitary hormones..children..neurosurgery
AM-08384 Metabolism..mother..dehydroepiandrosterone..mongolism
AM-08403 Endocrine glands disorders..interrelationships..testosterone..urine..clinical study
AM-08414 Adenosine 3′,5′-monophosphate..phosphorylases..reaction mechanisms..hormones..dogs
AM-08468 Pituitary gland..regulation..central nervous system..rats..cats
AM-08752 Liver..microsomes..enzymes..drugs..metabolism..rats
AM-08843 Steroids..water--electrolyte balance..sodium..potassium..adenosine triphosphatase..rats, Sprague-Dawley
AM-08970 Adrenal cortex hormones..secretion..perfusion..fetus..dogs
AM-09045 Adrenal cortex hormones..proteins..biosynthesis..ACTH..in vitro..rats..cattle
AM-09046 Adrenal cortex..stress..electrostimulus..hypophysectomy..rats, Sprague--Dawley
AM-09054 Perfusion..adrenal vein..cannulation..secretion..dogs
AM-09060 Adrenal cortex..growth..sex difference..dimorphism..histology..fetal zone..mice..electron microscopy
AM-09295 Steroids..isolation--purification..fractionation..instrumentation--methodology..electrodialysis..rats
AM-09561 Adrenal cortex..adrenal glands transplantation..autotransplantation..phosphatases..electron microscopy..rats, Wistar
CA-00879 Acetates..radiolabeled carbon..cholesterol..biosynthesis..rats
CA-01696 Lipids..fractionation..dehydroepiandrosterone..precursors
CA-02121 Mitochondria..microsomes..enzymes..biosynthesis..adrenal cortex hormones..in vitro..guinea pigs
CA-04046 Regeneration..cell differentiation
CA-04519 Estrogens..metabolism..conjugates..isolation
CA-04639 Sex hormones
CA-05345 DDD..amphenone..electron microscopy
CA-05748 Carcinogenesis..breast neoplasms..pituitary gland transplantation..mice
CA-07619 Estrogens..phospholipids..metabolism..hamsters (golden)
DE-01723 Dentinogenesis..thyroid gland..pituitary gland..rats
DE-02091 Adrenal glands..homeostasis..gingival hyperplasia..diphenylhydantoin..ferret..rat..hamster
FR-00238 Multiple myeloma..hypersensitivity..metabolism..clinical research centers
FR-00262 Ribonucleic acid..biochemistry..metabolism..clinical research centers
GM-03937 Embryology..small intestine..phosphatases..rats..mice
GM-04759 Hepatotoxins..liver damage
GM-05784 Fetus..prolonged pregnancy..Holstein
GM-06880 Radiation protection..testis disorders..guinea pigs
GM-07009 Adrenal cortex..electron microscopy..cattle
GM-08477 Unsaturated fatty acids..dogs
GM-09227 Histochemistry..interference microscopy..x-ray spectrometry
GM-09623 Cytology..physiology
GM-10530 Population dynamics (animal)..reproduction..adrenal cortex hormones..rodents
GM-11993 Adrenal cortex..secretory mechanisms..population dynamics,animal..ground squirrels
GM-12202 Reaction mechanisms..bioenergetics..research programs
HD-00009 Nutrition..age..homeostasis..infants. animals..rats
HD-00072 Testosterone..metabolism..child development..sex differentiation abnormalities..clinical study
HD-00102 Epinephrine..norepinephrine..histochemistry..growth..neuroendocrine systems
HD-00107 Mother..estrogens..biosynthesis..placenta..clinical study
HD-00139 Child development..adolescence
HD-00277 Ovary..testis..mammals
HD-00391 Tyrosine transaminase..metabolism..fetus
HD-00408 Androgens..autonomic nervous system..hypothalamus
HD-00420 Steroids..biosynthesis..pregnancy..metabolism
HD-00767 Genetic strains..fertility..pregnancy..socioenvironment..stress..odors..rodents
HD-00801 Newborn..sex hormones..injections..rats
HD-01075 Pituitary gland..male..pseudohermaphroditism..reaction mechanisms..rats
HD-01076 Estrogens..thyroid function..interrelationships..rats
HD-01120 Maturation..ACTH..metabolism..rats
HD-01190 Newborn..biosynthesis..metabolism
HD-01199 Hydroxysteroids..ketosteroids..human
HD-01232 ACTH..radiolabeled..precursors..in vitro
HD-01284 Ascorbic acid..handling..infant animals
HD-01475 Endocrine glands interaction..pituitary gland..steroids..blood..water balance..chick embryo

(contd)

ADRENAL GLANDS (CONTD)

HD-01527 Physiology..hydrocephalus..clinical study
HD-01853 Hydroxylation reactions..estrogens..intermediates..fetus..human
HE-00340 Natriuresis..hypertension..cardiorenal disorders
HE-00890 Myocardium..parathyroid glands..arteriosclerosis
HE-02205 Catecholamines
HE-03303 Sodium..potassium..kidney function
HE-04849 Pituitary gland..diet..atherosclerosis..rats
HE-05069 Electrolytes..hormones..whales..camels..human
HE-05360 Cholesterol..biosynthesis..mevalonic acid
HE-05529 Hypertension
HE-05670 Epinephrine..norepinephrine..brain..nicotine..animal
HE-05906 Electron microscopy..animal
HE-05989 Plasma lipids..smoking..nicotine..tranquilizers
HE-06035 Vasopressin..blood volume
HE-06107 Liver function..renal hypertension..adrenal glands
HE-06144 Heart contraction
HE-06253 Catecholamines..respiratory muscle..dogs
HE-06304 Water-electrolyte balance..hypertension (systemic)..research programs
HE-06315 Steroids..arteriosclerosis..rats..research programs
HE-06716 Cardiovascular system..bioassay..histochemistry..methodology
HE-06975 Adrenal cortex..hypertension
HE-07041 Hypertension..aldosterone..biosynthesis
HE-07343 Adrenal cortex hormones..hypertension..methylandrostenediol..nephrectomy..rats
HE-07601 Adrenal cortex..cholesterol inhibitors..human
HE-08045 Histology..hypertension..rats
HE-08054 Polysaccharides..hypertension..rats
HE-08441 Blood supply..splanchnic nerves..denervation..gibbons..mice
HE-08942 Radiation protection..kidney function..radiolabeled iodine..renography..dogs
HE-09085 Cigar--pipe smoking..metabolism..pharmacology..clinical study
HE-09339 Sodium..metabolism..homeostasis..juxtaglomerular apparatus..dogs
HE-09366 Aldosterone..secretion..circadian rhythm..hypertension..children..clinical study
HE-09446 Blood flow..wound healing..rats
MH-01298 Stress..emotional reactions..rats
MH-01420 Alcoholism..17-hydroxycorticosteroids..catecholamines..metabolism..dogs
MH-03031 Phenelzine..perphenazine..reserpine..schizophrenia..clinical study
MH-04511 Histology..stress..psychotropic drugs..rats
MH-06795 Emotional reactions..asthma..longitudinal study..clinical study
MH-08097 Stress..behavior..Macaca mulatta..rats
MH-08289 Fertility..population dynamics, animal..histology..mice, Peromyscus
MH-10185 Stress..sugars..feeding behavior..rats, Long--Evans
MH-10895 Adrenal cortex..physiology..gastric juice..secretory mechanisms..clinical study
NB-01024 Cerebral cortex..monkeys..cats..dogs
NB-01556 Adrenal cortex..pineal body..diurnal variation..rats
NB-02893 Pituitary hormones..hypothalamus..synapse
NB-02976 Embryology..physiology..stress..hamsters (golden)..gerbils
NB-03556 Nutrition..stress..neuroendocrine systems
NB-04531 Corticosterone..circadian rhythm..rats..mice
NB-04939 Catecholamines..time course synthesis..hibernation..animal
NB-04963 Adrenal glands function..biosynthesis..hydrocortisone..urine..blood..children..meningococcemia..clinical study
NB-05574 Metabolism..change..anesthetics..toxicology..mice..rats
RH-00306 Fetus..x-rays..radiation protection..cysteamine..rats
TW-00041 Growth..metabolism..C-19 steroids..C-21 steroids..children
TW-00111 ACTH..prolactin..growth hormones..dosage..rats, Fischer

Interrenal gland

AM-03539 Neurohypophysis..extracts..water-electrolyte balance..histology..frogs
AM-06259 Birds..ACTH..in vitro
AM-07896 Water-electrolyte balance..biosynthesis..adrenal cortex hormones..morphology..fish
HD-01477 Cytology..cytochemistry..breeding cycles..elasmobranch

ADRENAL GLANDS DISORDERS

See also Adrenal hypertension
See also Hyperadrenalism
See also Hypoadrenalism
AM-00019 Metabolism..radiolabeled carbon
AM-02828 ACTH..bioassay..blood
AM-04131 ACTH..plasma..clinical study
AM-04488 Sodium..retention
AM-04855 Aldosterone..plasma..urine..human
AM-07324 Biosynthesis..androgens..C19 steroids..adrenal glands..in vitro..clinical study
AM-07817 ACTH inhibitors..extracts..plasma..human
AM-08301 Interrelationships..stomach..amphenone B
AM-08453 Magnesium..ion exchange and transport..metabolism..clinical study
AM-08593 Vasopressin..metabolism..clinical study
CA-03424 Oxidoreductases..lipids..glycogen
FR-00078 Children..clinical research centers
HD-00379 Adrenal cortex hormones..metabolites..serum..urine..children..clinical study
HD-00704 Steroid hormones..metabolism..fertility..cattle
HE-05477 Necrosis..diphtheria toxin..guinea pigs

ADRENAL GLANDS NEOPLASMS

See also Hyperaldosteronism
AM-06055 Estrogens..clinical study
AM-06415 Hydrocortisone..corticosterone..dehydroepiandrosterone..aldosterone..urine..clinical study
AM-07058 Adrenal cortex..biosynthesis..androgens..in vitro..clinical study
CA-00879 Acetates..radiolabeled carbon..cholesterol..biosynthesis..rats
CA-02121 Biosynthesis..androgens..testis..mice
CA-03424 Oxidoreductases..histochemistry..metabolism
CA-04123 Steroids..ACTH..tissue culture
CA-04639 Radiolabeled carbon..tritium..biosynthesis..dehydroepiandrosterone..sex hormones
CA-05197 Metastasis..cancer chemotherapy..DDD..clinical study
CA-05345 Electron microscopy
CA-06215 Carcinogenesis..chemical carcinogens..oncogenic viruses..ACTH
CA-07726 Gonadectomy..newborn..hybrids..mice

ADRENAL GLANDS TRANSPLANTATION

AM-07252 Adrenal medulla..autotransplantation..catecholamines..secretion..dogs
AM-07408 Autotransplantation..perfusion..dextran..oxygen..dogs
AM-08701 Sheep..neuroendocrine systems..reaction mechanisms..radiolabeled
AM-09561 Adrenal cortex..autotransplantation..phosphatases..electron microscopy..rats, Wistar

ADRENAL HYPERTENSION

See also Anephrotensin
See also Hyperadrenalism
See also Hyperaldosteronism
See also Renal hypertension
AM-00180 Congenital abnormalities..adrenogential syndrome..clinical study
AM-07217 Adrenal cortex hormones..biosynthesis
HE-04745 Adrenal cortex hormones..hydroxylation reactions..radiolabeled carbon..deoxycorticosterone..hydrocortisone
HE-04751 Adrenal cortex hormones..metabolism..methodology..radiolabeled carbon

ADRENAL MEDULLA

AM-05027 Hypoglycemia..nervous system disorders..metabolic diseases..clinical study
AM-05427 Metabolism..biosynthesis..epinephrine..norepinephrine
AM-06477 Catecholamines..chickens..rats
AM-06592 Catecholamines..secretion..reserpine..guanethidine..dogs
AM-07252 Catecholamines..autotransplantation adrenal circulation..plasma..dogs
AM-08222 Cytology..granules..organelles..embryology..electron microscopy..hamsters
AM-08307 Cytology..adrenal medulla hormones..animals
AM-08430 Catecholamines inhibitors..catecholamines..release..isolation-purification..cattle
AM-09237 Secretion..membrane permeability and transport..alkaline earth metals..acetylcholine..cats
CA-07093 Tyrosinases..tyrosine..hydroxylation reactions..cattle
HE-03727 Catecholamines..blood volume..blood pressure..dogs
MH-08839 Nerve growth promoting protein, sympathetic..immune sera..behavior..learning..infants, animals..mice
MH-10372 Secretory mechanisms..metabolites..epinephrine..norepinephrine..dopamine..catecholamines..lysosomes..rats
NB-00690 Electron microscopy
NB-02947 Catecholamines..metabolism..animal
NB-03901 Autonomic nervous system..epinephrine..norepinephrine..histochemistry..human..animals
NB-04006 Catecholamines..secretion..acetylcholine..drugs..membrane permeability..electrolytes
NB-04663 Chromaffin granules..isolation-purification..proteins..biochemistry..physical chemistry..cattle
NB-05093 Adrenergic receptors..dopamine..cytochemistry..electron microscopy..rats..cats
NB-05665 Comparative study..carotid body..cell types..electron microscopy..cats

ADRENAL MEDULLA HORMONES

See also Epinephrine
See also Neurohormones
See also Norepinephrine
AM-08307 Adrenal medulla..cytology..animals
GM-09268 Altitude..human
MH-05314 Metabolism..brain..serotonin..rats
MH-08806 Emotional reactions..stress

ADRENAL MEDULLA NEOPLASMS

See also Pheochromocytoma
CA-07726 Hybrids..mice

ADRENAL NERVES

See under Nervous system

ADRENAL VEIN

See under Veins

ADRENALECTOMY

AM-00299 Adrenal cortex hormones..thyroxine..mammary gland..growth..rats..mice

AM-00462 Proteins..diet..adrenal cortex hormones..rats

AM-01677 ACTH..fats..metabolism

AM-02973 Erythrocytes..radiolabeled iron..erythrocytes

AM-03034 Blood..chorionic gonadotropins..androgens

AM-03556 Glucagon..hydrocortisone..growth hormones..rats

AM-03861 Liver cirrhosis..fatty liver

AM-04045 Tissue respiration..oxidative phosphorylation..liver..mitochondria..rats..cats

AM-04328 ACTH..adrenal glands..ribonucleic acid..deoxyribonucleic acid..growth hormones

AM-04714 Guanosine phosphates..stress..rats..dogs

AM-04790 Diabetes..glyconeogenesis..rats

AM-04842 Adrenal cortex hormones..radiolabeled carbon..nucleotides

AM-05110 ACTH..blood..pituitary gland..stress..animal

AM-05643 Therapy..deoxycorticosterone..sodium chloride..dogs

AM-05712 Adrenal glands..perfusion..rats

AM-05854 Eelctrolytes..aldosterone..rats

AM-06046 Adrenal cortex hormones..cancer..neoplastic growth..stress..rats

AM-06427 Water-electrolyte balance..renal medulla..adrenal cortex hormones..rats

AM-06688 Ovary..secretion..progesterone..estrogens..clinical study

AM-07004 Dietary deficiency..tocopherol..rats

AM-07249 Cortisone..cystathionine..decarboxylases..rats

AM-07283 Benzoic acids..acetylsalicylic acid..kidney..adrenal cortex hormones..water--electrolyte balance..rats

AM-07333 Adrenal cortex hormones..ovary..gonadotropins..rats (Long-Evans)

AM-07779 Hibernation..hypothermia..intestinal absorption..autonomic agents..vertebrates

AM-07801 Adrenal cortex hormones feedback..biosynthesis..ACTH..reaction mechanisms..assay..methodology..rats

AM-08247 Magnesium..homeostasis..clinical study..rats

AM-09084 Intestinal absorption..physiology..hamsters..rats

AM-09196 Growth hormones..lipids..metabolism..liver..isolation--perfusion..rats

AM-09275 Kidney function..water--electrolyte balance..homeostasis..body water..rodents, desert

AM-09323 Renal tubular transport..reaction sites..micropuncture..rats

AM-09355 Stress..ion exchange and transport..kidney..proteins..biosynthesis..rats

AM-09372 Creatine..carbohydrates..metabolism..rats

AM-09428 Adjuvants, immunology..antibodies..thymus..histopathology..mice, CBA/CUM

CA-03163 Cancer chemotherapy..breast neoplasms..metastasis..clinical study

CA-04517 Lung..metastasis..breast neoplasms..surgery..mice (C3H)

CA-04569 Biosynthesis..proteins..rats

CA-04595 Steroid hormones..cancer chemotherapy..breast neoplasms..metastasis..cooperative study

CA-05299 Sex hormones..tritium..metabolism

CA-05831 Surgery..endocrinology..metabolism..cancer..research programs

CA-06240 Carcinogenesis..urethan..mice

CA-07103 Breast neoplasms..estrogens..androgens..therapy evaluation..clinical study

CA-07788 Leukocytosis..host-neoplasm..neoplasms transplantation..breast neoplasms..genetic strains..mice

DE-00694 Tooth germ..histology..rats..hamsters

GM-12572 Sex hormones..reproductive system..cytochemistry..biochemistry..hamsters

HD-00185 Ossification..teeth..periodontium..temporomandibular joint..rats (Holtzmann)

HD-00192 Kidney hyperplasia..mice

HD-00476 Pregnancy..morphology..physiology..endocrine glands..fetus..rats

HE-00405 Longitudinal study..clinical study

HE-04877 Hemorrhage..blood coagulation..animals

HE-05946 Mineralocorticoids..glomerulus..electron microscopy

HE-06420 Angiotensin..clinical study

HE-06795 Sodium..glomerular filtration..dogs

HE-07649 Congestive heart failure..tricuspid insufficiency..chorda tendinotomy..dogs

HE-08350 Renal hypertension..renal tubular transport..angiotensin 11..dogs

HE-08680 Catecholamines..carotid body..respiration..pneumotachography..cats

HE-08813 Myocardial infarct..isoproterenol..aldosterone..steroids..rats

HE-10078 Inflammation..endotoxins..vitamin A..rats..rabbits

NB-03809 Thrombolysis..blood vessels..ear..animal

NB-04187 Neurosecretion..metabolism..hypothalamus..pituitary gland..rats..cats

OH-00176 Alkaline phosphatase..liver..toxicology..stress..rats

RH-00306 X-rays..radiation protection..cysteamine..rats

TW-00052 Hypoxia..reaction mechanisms..cardiac output..dogs

ADRENALINE

See Epinephrine

ADRENERGIC BLOCKING AGENTS

See Sympatholytic agents

ADRENERGIC DRUGS

See Sympathomimetic agents

ADRENERGIC RECEPTORS

See also Drugs receptors

AM-03386 Serotonin receptors..norepinephrine receptors..bioassay

AM-07681 Fatty acid release..catecholamines..adipose tissue..hyperthyroidism..hypothyroidism

AM-07704 Atrium..sympathomimetic agents..reaction mechanisms..guinea pigs

AM-07712 Jejunum..muscle relaxation..cold..drugs interaction, antagonism..animals

FR-00070 Catecholamines..drugs..clinical research centers

GM-11603 Binding. sympatholytic agents..molecular biology..research programs

HE-03514 Sympatholytic agents..sympathomimetic agents..methodology

HE-04394 Sympathomimetic agents..blood flow..arteries..electromagnetic flowmeter

HE-05237 Catecholamines..norepinephrine..cocaine..phenoxybenzamine

HE-08359 Drugs..neuroeffectors..sympathetic ganglia..latent period..nerve impulse transmission..animal

HE-08555 Synthesis..sympatholytic agents..sympathomimetic agents..chemical structure--biological activity

HE-08803 Right atrium..heart intracardiac pressures..heart rate..physiology..dogs

HE-09058 Cardiovascular system..peripheral vascular resistance..norepinephrine..dogs

HE-09129 Reaction mechanisms..sympathomimetic agents..sympatholytic agents

HE-09381 Endotoxins..shock..vasoactive agents..animals

HE-09482 Heart rate..heart rhythm..electrostimulus..dogs

MH-06635 Central nervous system..tryptamine..behavior..pigeons..cats

MH-07663 Binding..norepinephrine..brain..rats

MH-08101 Autonomic nervous system..pharmacology..myristicin..nutmeg..hallucinogens..animals

MH-10784 Autonomic reflexes..psychoses..pupillary reflex..photography

MH-11005 Schizophrenia..visual perception..pupillary reflex..photostimulus..reaction time..computer simulation

MH-11055 Stimulants..sympatholytic agents..parasympatholytic agents..rabbits..rats..psychopharmacology..hamsters. Chinese..gerbils

NB-03034 Sympathomimetic agents..chemical structure

NB-04666 Epinephrine..medulla oblongata..hyperglycemia..radioautography..electrophysiology..cats

NB-05093 Serotonin..cytochemistry..electron microscopy..rats..cats

NB-05501 Blood vessels vasomotion..sympathetic ganglia..neurons..evoked potentials..cats

TW-00062 Drugs receptors..catecholamines inhibitors..dibenamine hydrochloride..tissue..fractionation..epinephrine..pharmacology

ADRENOCORTICOTROPIC HORMONE

See ACTH

ADRENOGENITAL SYNDROME

See also Hermaphroditism, Pseudohermaphroditism

AM-00180 Congenital abnormalities..adrenal hypertension..2--methyl--1,2--bis (3--pyridyl)--1--propanone..Triamcinolone..clinical study

AM-06458 ACTH..diagnostic tests..hydrocortisone..dexamethasone..clinical study

AM-07058 Adrenal cortex..biosynthesis..androgens..in vitro..clinical study

AM-07324 Biosynthesis..androgens..C19 steroids..adrenal glands..in vitro..clinical study

AM-07616 Aldosterone..secretion..children

ADRENOGLOMERULOTROPIN

See also ACTH

See also Aldosterone stimulating factor

AM-04855 Isolation--purification..urine..rats..human

AM-07385 Hormones inhibitors..adrenal glands..adrenal cortex hormones..biosynthesis..rats

HE-06835 Chemical structure..renal hypertension..cardiovascular diseases..research programs

ADSORPTION

See also Adhesion

See also Diffusion

AI-03619 Viruses..erythrocytes..surface properties..host--virus

AI-04912 Newcastle disease virus..host-virus..enzymes..cell culture..electron microscopy

AI-04913 Pox viruses..enzymes..deoxyribonucleic acid..host-virus

AI-05600 Viruses..monkey kidney cells..mucoproteins..virus capsid..binding..reaction sites..tissue culture

AI-05717 Carbohydrates..metabolism..Acanthocephala..in vitro

(contd)

ADSORPTION (CONTD)

AI-06799 Staphylococcal phages..cell wall..Staphylococcus aureus..phage typing
AM-02896 Gases..bone--mineral..gas chromatography
AM-08719 Organic acids..detoxication..liver..rats
AP-00211 Gases..zinc oxide..surface properties..reaction mechanisms..electron spin resonance spectroscopy..infrared spectrometry
AP-00246 Gases..molecular sieves..kinetics..counter--current fractionation..instrumentation--methodology
AP-00315 Air sampling..odors..air pollution
AP-00320 Surface active agents..wet scrubbers..particle collection..air pollution
AP-00406 Sulfur dioxide..carbon..surface properties..temperature
CA-08231 Hydrogen sulfide..radiation protection..radiobiology..research programs
CC-00128 Serum..serotypes..leptospirosis..human..rabbits
DE-01804 Surface energy distribution..solid state
ES-00088 Pesticides..soil..model systems..surface properties..instrumentation--methodology
GM-09978 Proteins..vapors..hemoglobin..water..ethanol..biophysical chemistry..ribonuclease..lysozyme
GM-10403 Influenza viruses..incomplete viruses..erythrocytes..research programs
GM-10664 Enantiomorphs..catalysts..surface properties
GM-10802 Mathematical models..bone..ion exchange and transport..research programs
GM-10906 Nucleotides..polynucleotides..mathematical models
HE-09250 Metabolites..artificial kidney..instrumentation
NB-05310 Potentials..monomolecular films..charge transfer complexes..chemoreceptors..in vitro
OH-00208 Dust..irritants..respiratory system..rats
OH-00209 Dust..irritants..pulmonary function..clinical study
RH-00322 Minerals..radiation hazards..heavy metals..radioisotopes..radioactive wastes..water pollution
TW-00095 Deoxyribonucleic acid..water..molecular interaction
WP-00081 Pesticides..soil..water pollution
WP-00399 Radioactive wastes..groundwater..soil
WP-00611 Minerals..surface active agents..detergents..water, ground..water pollution..water supply
WP-00692 Alkylbenzene sulfonates..water--alumina interfaces..model systems..soil..detergents..physical chemistry
WP-00706 Kinetics..aqueous solutions..organic compounds..water treatment..methodology
WP-00715 Pesticides..chlorinated hydrocarbons..organophosphorus compounds..aquatic animals..aquatic plants..inland fresh waters..water pollution
WP-00751 Soil pollution..plants..pesticides..herbicides..degradation
WP-00788 Silver..water sampling..methodology..water quality
WP-00801 Soil..organic compounds..coagulation..electrophoresis..water treatment
WP-00814 Water pollution..water treatment..water filters and filtration..foam fractionation
WP-00845 Clays..polymers..flocculation..methodology..water treatment
WP-00853 Carbon..surface properties..methodology
WP-00854 Petroleum oils..emulsions..hydrodynamics..instrumentation--methodology
WP-00860 Water..chemistry..conferences

ADSORPTION CHROMATOGRAPHY

See also Partition chromatography

AM-05396 Plants..lipids..tocopherol
GM-10561 Polynucleotides..aqueous solutions..instrumentation--methodology

ADULTERATION

See Drugs adulteration

ADULTS

AI-01299 Respiratory diseases..respiratory viruses..epidemiology..young adults
AI-04486 Poliomyelitis live vaccine..longitudinal study..therapy evaluation..Yugoslavia
AI-04702 Epidermis..biopsy techniques..tissue culture..virus replication..host-virus..genetics..vaccinia virus
AI-04942 Carriers..Streptococcus Group A beta Hemolytic..Corynebacterium diphtheriae..diagnostic tests..immunofluorescence..clinical study
AI-06154 Streptococcal infections..epidemiology..antigen--antibody reactions..therapy evaluation..penicillin..throat cultures..St. Louis
AM-00780 Hemoglobin..ethnic groups..hematology..immunology
AM-03995 Proteins..malnutrition..kwashiorkor..clinical study
AM-04586 Steatorrhea..intestines..sprue..malabsorption syndromes
AM-05009 Nephrotic syndrome..salivary glands..gastrointestinal system..clinical study
AM-05301 Antigonadotropic agents..urine..hypogonadism
AM-06274 Stress..nutrients..infectious diseases..emotional disturbance
AM-06826 Glomerulonephritis..Streptococcus..immunology..steroids..penicillin..therapy..evaluation..longitudinal study
AM-07662 Vasopressin..serum
AM-07941 Alkaline phosphatase..serum..isoenzymes..starch gel electrophoresis..diagnostic tests..histochemistry..metabolism
AM-08059 Protein loss..serum albumins..diagnostic tests..gastrointestinal disorders..clinical study
AM-08259 Asparagus..metabolism..pathology..genetics
AM-08377 Neuromuscular disorders..myoglobin..chemical structure--biological activity..clinical study
AM-09663 Human..dissacharide (oligosaccharide) intolerance..intestines..beta--galactosidase..subcellular components
AP-00376 Employment..statistics..air pollution..geographical sites..urban areas
CA-04915 Acute leukemia..cancer chemotherapy..6-mercaptopurine..6-thioguanine..6-thioguanosine..cooperative study
CA-04919 Acute leukemia..cancer chemotherapy..6-thioguanine..6-thioguanosine..6-mercaptopurine..cooperative study
CA-04920 Acute leukemia..cancer chemotherapy..purine analogs..cooperative study
CA-08329 Primates..carcinogenesis..transplantation immunology..neoplasms transplantation..oncogenic viruses..research programs
CC-00030 Adults..enteroviruses..epidemiology..serology..diagnostic tests..clinical study
CC-00129 Immunology..toxicology..vaccines..therapy evaluation..longitudinal study..research programs
CD-00015 Halstead battery..psychometrics..age..brain damage
DE-00221 Face..growth..male..young adults..radiography..longitudinal study
DE-00983 Mastication..longitudinal study..young adults
DE-01984 Young adults..speech disorders..oral-facial anomalies..swallowing..jaw movements..cinematography
DE-02082 Young adults..mastication..sound frequency..spectrometry
FR-00249 Physiology..prediction..psychometrics..biomathematics..computer centers
GM-03123 Burns..therapy evaluation..plasma..saline solutions
GM-08682 Mortality..comparative study..international
GM-09808 Muscle proteins..biosynthesis
GM-10593 Gonads..histology..atlas..Macaca mulatta..human
GM-11810 Myoglobin..hemoglobin..cytochrome..isolation-purification..species..interrelationships..chimpanzees..human
GM-12073 Young adults..training..methodology..physical fitness..limbs movement
GM-12166 Young adults..leukopenia..eosinophil leukocytes..fatigue..exercise..stress
HD-00135 Tissue..adenosine triphosphatase
HD-00652 Plasma proteins..tissue..proteins..biosynthesis..immunology..human..cattle
HD-00655 Young adults..physical fitness..performance..biochemistry..physiology..longitudinal study
HD-00675 Human..life cycle..biometry..psychometrics..multidisciplinary research
HD-00737 Young adults..female..screening..antibodies..rubella virus..longitudinal study
HD-00772 Young adults..body build..social behavior..prediction..child development..clinical study
HD-00800 Mongolism..chromosomes..congenital abnormalities..galactose..glucose..metabolism..in vitro
HD-00801 Sex behavior..emotional reactions..newborn..sex hormones..injections..rats
HD-00853 Age..bacterial diseases..urinary tract
HD-00886 Young adults..social adjustment..parents..values..longitudinal study
HD-00898 Young adults..conditioning..reinforcement..learning..discrimination
HD-00926 Learning..retention
HD-01020 Cytogenetic..chromosomes..congenital abnormalities
HD-01062 Learning..methodology..young adults
HD-01134 Social adjustment..experience..child development..social behavior..longitudinal study..interviews
HD-01183 Adrenal cortex hormones..metabolism..newborn
HD-01190 Adrenal glands..biosynthesis..metabolism
HD-01571 Young adults..attention..child development
HE-04520 Occupations..coronary diseases..lipids..middle age
HE-05471 Heart diseases..vascular disorders..epidemiology..longitudinal study..Netherlands
HE-05658 Endothelium..growth..histology..biochemistry..young adults
HE-07291 Middle age..diet..heart diseases..epidemiology..cooperative study
HE-07292 Middle age..diet..heart diseases..epidemiology..cooperative study
HE-07329 Middle age..diet..heart diseases..epidemiology..cooperative study
HE-07364 Cardiovascular system..exercise..middle age..young adults
HE-07380 Middle age..diet..heart diseases..epidemiology..cooperative study
HE-07381 Middle age..diet..heart diseases..epidemiology..cooperative study
HE-07410 Middle age..psychiatric patients..diet..heart diseases..epidemiology..cooperative study

HE-08022	Young adults..Negroes..whites..cholesterol..cholestanol..fatty acids..blood
HE-08571	Young adults..psychophysics..emotional reactions..cardiovascular system
HE-08674	Ethnic groups..hyperlipemia..clinical study
HE-08769	Young adults..stress..lipids..metabolism..atherosclerosis
MH-05186	Schizophrenia..prediction..intelligence tests..children
MH-05300	Personality..longitudinal study
MH-07291	Age..body image
MH-07416	Young adults..hypnosis..prediction..motivation..psychometrics
MH-07477	Verbal behavior..schizophrenia..conditioning
MH-07585	Young adults..electroencephalography..deviant behavior..tranquilizers..anticonvulsants..therapy evaluation
MH-07619	Learning..association learning..language..psycholinguistics
MH-07642	Sensorimotor coordination..visual stimulus..form perception..spatial perception..movement perception..visual feedback
MH-07987	Young adults..personality..experience..error-bias..cognition
MH-07989	Young adults..perception..orientation (psychological)..isolation
MH-07998	Cognition..attitudes..stress..psychological tests
MH-08071	Young adults..verbal conditioning..semantics..stimulus generalization..behavior
MH-08087	Young adults..kinesthesis..performance..visual stimulus..learning..mediation
MH-08135	Infant human..growth..psychometrics..biometry..interrelationships..longitudinal study
MH-08142	Young adults..interpersonal behavior..friendship..social space
MH-08156	Young adults..association learning..language..verbal behavior..psychometrics
MH-08158	Young adults..attitudes..prejudice..interpersonal behavior..aging..mental disorders
MH-08161	Socioculture..classification
MH-08274	Character..interpersonal behavior..dyadic interaction..psychological tests..interviews
MH-08302	Young adults..form perception..body image..sensory feedback
MH-08392	Young adults..intelligence..prediction..intelligence tests..infants (human)
MH-08433	Young adults..discrimination..electrostimulus..audiostimulus..galvanic skin response..conditioning
MH-08503	Maternal behavior..early experience..newborn..isolation..rats
MH-08538	Delayed auditory feedback..emotional reactions..social behavior..young adults
MH-08543	Behavior..placental transfer..infant animals..catecholamines inhibitors..rats, Wistar
MH-08636	Middle aged..hospitals outpatients..pulmonary emphysema..psychophysiology
MH-08650	Conditioning..avoidance..electroshock..galvanic skin response..attention
MH-08676	Young adults..actors..behavior..self-concept..psychometrics
MH-08741	Association learning..concept..cues..memory--retention..complexity..young adults
MH-08743	Young adults..verbal behavior..operant conditioning..electroshock..speech disorders..stuttering
MH-08823	Young adults..training..problem--solving..psychological tests..experimental psychology
MH-08830	Association learning..performance..motivation..reinforcement..cues
MH-08844	Mental retardation..learning..reinforcement..behavior..operant conditioning
MH-08847	Young adults..mental processes..inhibition..arousal..hypnosis
MH-08853	Social behavior..psychophysiology..success-failure..young adults
MH-08904	Young adults..association learning..language..grammar..memory-retention
MH-08933	Experience..prediction..behavior..concept..problem solving..complexity
MH-08974	Young adults..verbal conditioning..pleasure-displeasure..association learning
MH-08987	Young adults..autonomic reflexes..anxiety..behavior..psychometrics
MH-09180	Drinking behavior..United States
MH-09205	Young adults..non-college..training..education..experience..social adjustment
MH-09222	Young adults..non--college..training..education..experience..social adjustment
MH-10087	Personality..emotional reactions..cognition..facial expression..interviews..psychological tests
MH-10174	Young adults..memory--retention..association learning..factor analysis
MH-10186	Young adults..reaction time..eye movements..visual perception
MH-10192	Young adults..social psychology..judgment..attitude..social psychology
MH-10197	Sex behavior..experience..early experience..isolation..infant animals..rats
MH-10207	Young adults..dreams..content analysis
MH-10267	Young adults..perception..speech..psycholinguistics..psychometrics
MH-10274	Young adults..motivation..personality..psychometrics..reliability
MH-10398	Young adults..conditioning..autonomic reflexes..internal control..cognition
MH-10400	Young adults..learning..mediation..association learning
MH-10415	Young adults..visual stimulus..association learning..memory--retention
MH-10447	Reaction time..psychophysics..sensory feedback..perception..psychomotor functions
MH-10449	Young adults..response..stimulus generalization..intensity..interstimulus interval
MH-10466	Schizophrenia..longitudinal study..medical records..criteria..prediction..early experience
MH-10532	Young adults..discrimination..learning..visual stimulus..sensory feedback
MH-10598	Brain damage..form perception
MH-10628	Psychophysiology..blood pressure..stress..conditioning..polygraphy
MH-10653	Young adults..interpersonal behavior..verbal behavior..operant conditioning..triad interaction
MH-10754	Young adults..visual perception..visual fixation..visual fields..instrumentation--methodology
MH-10764	Young adults..association learning..sequential learning..cognition..memory--retention..information feedback
MH-10783	Concept..kinship..marriage..family..comparative study..ethnic groups
MH-10796	Young adults..conditioning..response..time..intensity..stimulus
MH-10919	Young adults..performance..attention..concentration..distraction
MH-10973	Young adults..aggression..anger..anxiety..psychometrics
MH-10981	Young adults..learning..choice behavior..reinforcement..transfer
MH-10987	Young adults..personality..maturity..psychometrics
MH-11044	Young adults..reaction time..mental processes..information feedback..experimental psychology
MH-11081	Young adults..interpersonal behavior..change..persuasion..training
MH-11115	Young adults..psychometrics..intelligence tests..criteria
MH-11149	Young adults..performance..association learning..attitude..habit..anxiety
MH-11152	Young adults..decision—making..discrimination..training..judgment
MH-11173	Young adults..information feedback..choice behavior..reaction time
MH-11175	Sex difference..morbidity..anxiety..young adults..women
MH-11242	Young adults..association learning..psychometrics..serial order
MH-11257	Young adults..interpersonal behavior..self--concept..conflict..social psychology
MH-11369	Young adults..self--concept..identity..cognition..classification
MH-11429	Young adults..psychometrics..self--concept..change
MH-11433	Young adults..association learning..performance..intertrial interval
MH-11494	Young adults..learning..association learning..paired associates
MH-11674	Young adults..males..angina pectoris..myocardial infarct..peptic ulcer..behavior
MH-11719	Young adults..visual stimulus..discrimination..learning..change
MH-11739	Young adults..interviews..anxiety..Taylor Manifest Anxiety Scale..MMPI..social psychology
MH-11810	Personality..spatial perception..visual perception..judgment
MH-11817	Young adults..choice behavior..decision--making..arousal..attention..judgment
NB-01879	Electron microscopy..brain..human..sympathetic nervous system..neurons..intestines..rats..cats
NB-03535	Behavior..nervous system disorders..clinical study
NB-03988	Nervous system..tissue culture..histology..histochemistry..human..mammal
NB-04490	Pyridoxal phosphate..precursors..metabolism..nutrition..therapy..clinical study
NB-04806	Lens..biometry..photographic analysis..refractometry..ophthalmoscopy
NB-05185	Psychophysics..contour perception..physiology..young adults
NB-05269	Electroencephalography..computer analysis..volunteers
NB-05374	Aphasia..verbal behavior
NB-05462	Telencephalon..explants..spontaneous potentials..tissue culture
NB-05467	Psychophysics..eye--hand coordination..neuromuscular transmission
NB-05528	Depth perception..delayed visual feedback..binocular fusion
NB-05576	Latency..visual perception
NB-05577	Perception..threshold..body movement..bindness..dogs, guide dogs
NB-05636	Auditory discrimination..performance..sound frequency..instrumentation-methodology..young adults
OM-00294	Mental retardation..day center..occupational therapy..training..independent living
OM-01036	Young adults..psychiatric patients..rehabilitation..mental hospitals..community service..day center
OM-01157	Young adults..drugs addiction..New York
OM-01258	Low income groups..young adults..decision-making..marriage..social adjustment
OM-01341	Criminology..behavioral adjustment..parole
OM-01407	Interviews..questionnaire..attitudes..psychotherapy..mental disorders..social psychology

(contd)

ADULTS (CONTD)

OM-01449 Young adults..deviant behavior..mental health..alcoholism..group therapy
OM-01582 Young adults..mental health personnel..recreation..psychotherapy..emotional disturbance..adolescence
OM-01708 Psychiatric patients..education..self-concept..rehabilitation..mental hospitals
OM-01728 Mental retardation..social adjustment..self-concept..training
OM-01757 Mental retardation..mental hospitals..rehabilitation..sheltered employment..mental health personnel..volunteers
OM-01758 Emotional disturbance..mental retardation..therapy..speech..hearing tests..medical facilities planning..mental hospitals
OM-01768 Psychiatric patients..education..rehabilitation..vocational guidance..mental hospitals..Missouri
OM-01786 Emotional disturbance..psychiatric patients..vocational guidance..social adjustment
OM-01818 Psychiatric patients..psychotherapy..rehabilitation..patient care..mental health personnel..family..Puerto Rico
OM-01822 Patient care..mental retardation..therapy..training
OM-02089 Young adults..secondary education..experience..employment..mental health..career
OM-02115 Education..alcoholism..information exchange..Mississippi
OM-02127 Young adults..interpersonal behavior..psychiatric patients..social adjustment..mental hospitals
OM-02221 Mental retardation..emotional disturbance..rehabilitation..mental hospitals
RH-00210 Radiation therapy..radiation effects..survey

AERATION

See also Oxygenation
AI-02873 Culture media..Mycobacterium tuberculosis
AI-02967 Growth..culture media
EF-00008 Froth flotation..methodology..food contamination..staphylotoxins..cation..immunofluorescence
EF-00502 Water treatment..sanitary engineering..inland fresh waters..Ohio
WP-00216 Water Pollution..nutrients..industrial wastes
WP-00248 Sludge..industrial wastes..methodology
WP-00562 Oxygen transport..diffusion..bubble dispersion..water treatment..surface active agents..methodology
WP-00693 Criteria..aeration plants..sewage treatment
WP-00719 Diffusion..gases..polymers..hydrodynamics..aeration..non--Newtonian fluids
WP-00871 Xylene..aqueous solutions..oxidation..reaction rates..kinetics

AEROBACTER

See under Bacteria

AEROBES

AI-05806 Facultative bacteria..enzymes..biosynthesis..microbial culture..biochemistry..Escherichia coli
DE-00370 Growth..mouth..metabolism
EF-00108 Waste treatment..food processing..sanitation
GM-10666 Bacteria..oxidation..alkanes

AEROBIOSIS

AI-02701 Leptomonas..Crithidia..Blastocrithidia..metabolism..invertebrates
AI-04744 Fermentation..microbial culture..antibiotics..biosynthesis
AI-06117 Hartmannella..protozoan culture..metabolism
CA-01717 Glycolysis..melanoma .melanocytes..platyfish..swordtails
EF-00040 Waste disposal..bacteria..landfill seepage
EF-00669 Silage..methodology..nitrates..food contamination
GM-10496 Yeasts..mitochondria..electron transport..dehydrogenases..biosynthesis
HD-01613 Skeletal muscle..exercise..longitudinal study..rats
HE-07993 Heart..muscle
TW-00079 Renal medulla..electrolytes..antimetabolites..kidney function
WP-00341 Sewage treatment..lipids..solubility
WP-00760 Zooglea ramigera..model systems..waste treatment

AEROSOLS

See also Airborne microbes
See also Dust
See also Vapors
AI-01292 Mycoses..immunity..animal
AI-03458 Airborne infections..Coccidiodes immitis
AI-03563 Pasteurella multocida..respiratory diseases..mice
AI-03919 Influenza viruses..airborne infections..monkeys..influenza virus vaccines
AI-04997 Influenza..ruminants
AI-05027 Airborne infections..respiratory system..saliva..chloride test..dyes..bacteria..droplets
AI-05269 Airborne infections..infectious diseases..monkeys..splenectomy
AI-05418 Escherichia coli..airborne infections..chickens
AI-05754 Dextran..ribonucleases..immunology..antigen-antibody reactions..hypersensitivity
AI-05891 Tuberculosis
AI-06012 Tuberculosis..particle study..saliva..cough frequency..patient infectivity..clinical study
AI-06043 Humidity..temperature..cell death..viability..airborne bacteria..climatron
AM-03563 Therapy..home care..pancreatic cystic fibrosis..obstructive pulmonary disorders
AM-06748 Therapy evaluation..steroids..bronchiectasis..children
AP-00012 Air pollution..synergism..gases..colloids..photochemical generation..stability
AP-00039 Air pollution..combustion particles..instrumentation-methodology..physical chemistry
AP-00048 Silver chloride..linolenic acid..sodium chloride..n-caprylic acid..light scattering..electron microscopy..air pollution
AP-00084 Histamine..hypersensitivity..guinea pigs..irritants..air pollution
AP-00093 Gases..sulfur dioxide..air pollution..air sampling..methodology
AP-00117 Air pollution..air sampling..instrumentation-methodology
AP-00132 Protective sprays..air pollution..smog..combustion exhausts..plants
AP-00136 Ions..electric charging..mobility measurement
AP-00186 Literature survey..air pollution
AP-00212 Sulfur dioxide..dust..air pollution..pulmonary function..radiolabeled gold..monodisperse
AP-00220 Lead..metabolism..air pollution
AP-00259 Particle size..air pollution..air filters and filtration..respirators
AP-00283 Particle size..particle counters, optical..criteria..instrumentation-methodology
AP-00289 Synthetic smog..photochemistry..air pollution..atmosphere
AP-00307 Smoke..electrical precipitator..theory..turbulence..particle size..air pollution..instrumentation-methodology
AP-00319 Atmosphere..particle size distribution..theory
AP-00334 Dusts..sprays..literature survey
AP-00336 Visibility..light scattering..optical density..particle size
AP-00345 Particle nucleation..reaction mechanisms..humidity..air pollution
AP-00351 Vapors..instrumentation--methodology..vibrating atomizers..droplet size
AP-00359 Diffusion..atmosphere..air flow..particle size..air sampling..mathematical models
AP-00365 Hydrocarbons..automobile exhaust..air pollution
AP-00366 Unburned gases..combustion exhausts..internal combustion engines..wall quenching
AP-00367 Particle size..light scattering..instrumentation--methodology
AP-00370 Combustion exhausts..industrial wastes..particle sampling..atmosphere..adhesive surfaces..stack gases..methodology..criteria
AP-00373 Air purification..particle impaction..theory..instrumentation--methodology..industrial wastes
AP-00402 Particle size..radiolabeled manganese..pulmonary function..air pollution..asthma..bronchitis
AP-00417 Toxicology..air pollution..particle size..visual perception..spot tests..colorimetry
AP-00421 Coalescence..molecular condensations..instrumentation--methodology
AP-00425 Light scattering..particle size..instrumentation--methodology..theory..optics
AP-00431 Particle size..air sampling..fractionation..methodology..electron microscopy
CA-02507 Beryllium..3,4-benzpyrene..methylcholanthrene..lung neoplasms..lung disease..monkeys
CA-07312 Air pollution..phenols..coal tar..carcinogenesis..lung neoplasms..mice (C3H)
Contr. CA-65-1000 Alkylating agents..chemical structure..molecular structure..smoking
Contr. CA-65-1001 Rauscher leukemia virus..disease transmission..leukemia..mice, BALB/c
Contr. CA-65-1045 Contamination..biological control..laboratory facilities
CC-00074 Staphylococcal infections..drugs resistance..latent bacterial diseases..carriers..guinea pigs
CC-00100 Particle size..insects control..mosquitoes
EF-00281 Pesticides..air pollution..toxicology..plants..animal
EF-00624 Airborne microbes..transport mechanisms..food sanitation
FR-00137 Airborne infections..Mycobacterium tuberculosis..guinea pigs..laboratory animals
HE-03436 Therapy..respiratory diseases..children..infants (human)
HE-07991 Powders..contrast media..bronchography..methodology..dogs..clinical study
HE-08560 Antibiotics..temperature..lung disease..dogs
OH-00019 Airborne bacteria..operating rooms..hospitals design..sanitary engineering
OH-00057 Aerosols deposition..pulmonary function..lung..anatomy..methodology

OH-00100 Air pollution..lung retention..pulmonary function..radioautography..animals
OH-00130 Particle size..computer analysis..air pollution
OH-00225 Respiratory system..histology..virus diseases..air pollution..sulfur dioxide..hamsters, Syrian..mice
RH-00276 Nuclear energy..radioisotopes..air pollution..biophysics
WP-00450 Oxygenation..water..aerosol nozzle..instrumentation-methodology..sanitary engineering

AESTHETICS

MH-11027 Polynesians..perception..learning..social organization..anthropology

AET

AM-08867 Lysozyme..cell types..lymphatic system..histochemistry..mice
CA-04045 Bone marrow..nucleic acids analogs..mice
CA-04487 Cytoxicity..alkylating agents..antineoplastic agents
CA-05496 Radiation protection..carcinogenesis..breast neoplasms..rats, Sprague-Dawley
CA-07775 Radiation protection drugs..toxicology..alkylating agents..hyperthyroidism..mice..rats
NB-04235 Radiation protection drugs..nervous system..tissue culture..electron microscopy..radioautography
RH-00268 Radiation protection..tongue..topical application..radiation protection drugs
RH-00318 Antioxidants..radiation protection..whole body radiation..hyperlipemia..rabbits

AFFECTION

See also Friendship
MH-04528 Sex behavior..interpersonal behavior..parent--child..monkeys
MH-06671 Learning..social behavior..conformity..identification..children

AFFERENT NERVES

See under Nervous system

AFIBRINOGENEMIA

See under Blood coagulation disorders

AFRICA

See under Geographical sites

AFRICAN HORSESICKNESS VIRUS

See under Viruses

AFRICANS

See under Ethnic groups

AFTERBURNERS

AP-00214 Automobile exhausts..nitrogen oxides..spectrophotometry

AFTERPOTENTIALS

See under Potentials

AGAMMAGLOBULINEMIA

See Hypogammaglobulinemia

AGARITINE

GM-10359 Biosynthesis..metabolism..Basidiomycetes

AGE

See also Adults
See also Cell age
See also Children
See also Infant human
See also Longitudinal study
See also Mental age
AC-00015 Drivers..vision tests..computer analysis
AC-00024 Automobile accidents..drivers..behavior..computer analysis
AC-00195 Falls..accident proneness..diagnostic tests..clinical study
AI-00771 Vectors..eastern encephalitis..vesicular stomatitis virus
AI-01508 Host--parasite..cestodes
AI-03388 Sex difference..immunity..Nippostrongylus brasilensis..hamsters, Syrian
AI-03439 Adults..spleen..cell..antibodies..biosynthesis..newborn..mice..swine
AI-03930 Butterflies..moths..insects diseases
AI-04617 Immunity..mycoses..autolysis..toxicology..beans
AI-04618 Fungi..parasitic diseases..host-parasite..immunity
AI-04681 Cattle..respiratory viruses..veterinary medicine
AI-04702 Host-virus..epidermis..infants (human)..children..adults..genetics..vaccinia virus
AI-05338 Chickens..antigen--antibody reactions..bovine serum albumin
AI-05643 Antigen-antibody reactions..bursa of fabricius..chick embryo
AI-05655 Children..gastrointestinal system..enteroviruses..isolation..Philippines
AI-05910 Immunity..parasitic diseases..helminths..host-parasite..antigen-antibody reactions..human
AI-06034 Epidemiology..disease transmission..California encephalitis virus..Wisconsin..human
AI-06311 Epidemiology..Escherichia coli..hospitals infections..clinical study
AI-06629 Reticuloendothelial system..phagocytosis..rats
AI-06632 Enteroviruses..blood..clearance..rats
AI-06783 Physiology..culture media..growth, microorganisms..virulence, microorganisms..immunology..Trichomonas vaginalis
AM-00664 Growth hormones
AM-00965 Body composition..erythropoiesis
AM-01778 Folic acid..dietary deficiency..anemia
AM-02230 Proteins..intestinal absorption..cattle
AM-03025 Adipose tissue..metabolism..plasma..insulin..bioassay
AM-03077 Burns..proteins..wound healing..rats
AM-03291 Islands of Langerhans..stomach..carbohydrates..fats..sheep
AM-03345 Instrumentation..bone density..animal..human
AM-03749 Molecular structure..mucopolysaccharides..intervertebral disks..sex difference..human
AM-03758 LH..human
AM-03816 Children..ossification..hand..wrist
AM-03865 Bone stress..bone density..elasticity..morbidity..human
AM-04066 Skin..hormones..rats
AM-04101 Collagen..pro--collagen..hormones..rats
AM-04315 Biosynthesis..mucopolysaccharides..connective tissue
AM-04593 Inflammation..rabbits
AM-04912 Iron..Bantu..physiology..intestinal absorption..human
AM-05358 Homotransplantation..transplantation immunology..chickens
AM-05499 Kwashiorkor..etiology..Arabs..infant human
AM-05766 Erythrocytes..dietary deficiency..rats, Wistar
AM-05867 3-Hydroxyproline..collagen
AM-06041 Bone..femur..human
AM-06050 Bone..barium..metabolism..age..animal
AM-06090 Diet..lipids..diabetes..clinical study
AM-06130 Estrogens..biosynthesis..secretion..chickens
AM-06233 Skeleton..osteogenesis..tensile strength..chemical structure..mice
AM-06277 Fetus..liver..perfusion..homotransplantation
AM-06352 Intestinal motility..colon..anal sphincters..clinical study
AM-06364 Pituitary hormones..skin
AM-06365 Sweat glands..morphology..pancreatic cystic fibrosis..electrolytes
AM-06510 Adipose tissue..metabolism..diabetes..human..rats
AM-06674 Serum lipids..metabolism..tissue..human
AM-06687 Infants..thymectomy..lymphatic tissue..immunology..dogs
AM-06716 Proteins..sulfhydryls..vitamin B12
AM-06827 Bone transplantation..bone resporption..chickens
AM-07238 Growth..hydroxyproline..peptides..collagen..metabolism..clinical study..rats
AM-07340 Proteinuria..exercise..clinical study
AM-07388 Adolescence..sebum..fatty acids..acne vulgaris..clinical study
AM-07433 Thymectomy..leukopenia..hypersensitivity..hypogammaglobulinemia..hamsters (golden)
AM-07464 Children..survey
AM-07502 Tissue..monoamine oxidase..serotonin..germ-free..mice
AM-07507 Trace elements..tissue..race..sex difference..metabolic diseases..bioassay..clinical study
AM-07529 Histocompatibility..immunology..bovine gamma globulin..antibodies..thymus..mice
AM-07544 Proteins..catabolism..burns..growth hormones..antimetabolites..clinical study
AM-07695 Children..proteinuria..survey
AM-07715 Gonadotropins..in vitro..biosynthesis. rats
AM-07980 Diabetes..genetics..South Africa
AM-07981 Collagen..chemical structure..tensile strength..electron microscopy..human
AM-08038 Pituitary hormones..secretory mechanisms..physiology..serum..bioassay..sheep
AM-08049 Collagen..skin..metabolism..animal
AM-08226 Osteoporosis..bone..minerals..organic compounds..autopsy..human
AM-08364 Poultry..meat..egg yolk..fatty acids..fractionation
AM-08378 Thyroxine..metabolism..thyroid function..clinical study
AM-08384 Mother..genotypes..endocrine glands disorders..dehydroepiandrosterone..mongolism
AM-08422 Uterus..growth..proteins..estrogens..bioassay..animals
AM-08436 Somatotropin..bioassay..methodology..urine..clinical study
AM-08623 Children..kidney function..urinary tract disorders..clinical study
AM-08778 Submandibular gland..endocrine glands..physiology..genetic strains..mice
AM-08782 Pernicious anemia..autoantibodies..genes..clinical study
AM-08813 Direct current potentials..tibia..rabbits
AM-08864 Interrelationships..fetus..lipoproteins..chemical structure..clinical study
AM-08879 Liver cirrhosis..regeneration..serial excision..rats, Long-Evans
AM-08890 Plasma..amino acid..bioassay..rats
AM-08940 Bile acids and salts..isolation..pathology..children..clinical study
AM-08943 Secretory mechanisms..somatotropin..insulin..diabetes..comparative study..clinical study
AM-08973 Cervical vertebrae..anatomy..change..clinical study
AM-08995 Crystallization..experimental..urinary calculi..rats
AM-09060 Growth..adrenal cortex..sex difference..hormone imbalance..histology..mice

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AM-09076 Lipids..metabolism..feeding frequency..pathology..mice
AM-09096 Intestinal absorption..calcium..clinical study
AM-09121 Thymus..lymphatic tissue..adipose tissue..interrelationships..hamsters, Syrian..mice
AM-09137 Dietary supplements..infant human..children..biometry..Peru
AM-09271 Thymus..silicon..isolation..deer..sheep
AM-09356 Tryptophan pyrrolase..enzyme mechanisms..embryology..newborn..chick embryo..rats
AM-10036 Graft--host reaction..spleen tissue (cells) transplantation..splenomegaly..chick embryo
AP-00212 Pulmonary function..ciliary movement..air pollution..aerosols..radiolabeled gold..rabbits
CA-01230 Pregnancy..mammary tumor agent..epizootiology..mice
CA-02151 Lymphatic tissue..genetic strains..leukemia..breast neoplasms..mice
CA-03917 Tritium..thymidine..chromosomes..liver
CA-04484 Cell culture..neoplastic cells..radiation sensitivity
CA-05388 Hyperplasia..carcinogenesis..breast neoplasms..mice
CA-05927 Adults..skin..homotransplantation..immunity..rats
CA-06010 Latent virus diseases..oncogenic viruses..rats
CA-06582 Electrophoresis..cell membrane..regeneration..liver cells
CA-06615 Mice..virulence, microorganisms..mouse hepatitis virus..reoviruses 3
CA-06653 Carcinogenesis..breast neoplasms..methylcholanthrene..rats
CA-06655 Antigen-antibody reactions..avian leukosis virus..chickens
CA-06680 Hematopoiesis..lymph nodes..lymphocytes..children
CA-06941 Cancer..adenoviruses..newborn..hamsters
CA-07441 Lung neoplasms..epidemiology..non-smoking
CA-07744 Prostate fluid..enzymes..proteins..physiology
CA-07938 Virus replication..rat virus, RV..host--virus..stress..rats
CA-08091 Adults..histocompatibility..skin..transplantation..donor..lymph nodes..extracts..rabbits
CA-08099 Nucleic acids..fractionation..thymus..lymphoma..mice
CA-09546 Enzymes..body fluids..stomach neoplasms..clinical study
CC-00023 Antibodies..serum..immunological tests..serum banks..World Health Organization
CC-00091 Urinary tract disorders..children..epidemiology..longitudinal study
CC-00129 Therapy evaluation..toxicology..vaccines..longitudinal study..research programs
CC-00132 Immunity. virus diseases..bacterial diseases
CD-00001 Lupus erythematosus
CD-00004 Ulcerative colitis..proctitis..enteritis..clinical study
CD-00005 Hyperuricemia
CD-00006 Diabetes..American Indians..epidemiology
CD-00015 Halstead battery..psychometrics..children..adults
CD-00045 Rehabilitation..post--hospitalization..patient care..socioenvironment..community service..ethnic groups
CD-00150 Middle aged..men..exercise..electrocardiography..clinical study
DE-00197 Cleft palate..cleft palate prosthesis..dentition
DE-01114 Gingiva..inflammation
DE-01166 NADH2 diaphorase..succinate dehydrogenase..gingiva..human
DE-01514 Calcification..tooth germ..collagen..proteins..histochemistry
DE-01780 Mouth neoplasms..carcinoma..tobacco..human
DE-01810 Dental occlusion..temporomandibular joint..morphology..rats
DE-01912 Hydrogen..carbon..binding..x-ray diffraction..neutron diffraction
DE-01926 Mouth..connective tissue..cytochemistry..guinea pigs
DE-01992 Blood circulation dynamics..trigeminal nerve..plethysmography..angiography..clinical study
DE-02009 Criteria..speech..therapy..cleft palate..clinical study
DE-02011 Calcification..enamel..biochemistry..teeth..human
DE-02055 Lacrimal apparatus..histochemistry..rats
DE-02059 Dental occlusion..periodontal disease..comparative study..clinical study
DE-02172 Criteria..oral--facial surgery..oral--facial anomalies..communicative disorders..research programs..multidisciplinary..clinical study
DH-00003 Dental caries..periodontal disease..survey..North Carolina
EF-00020 Poultry..immunity..bacteria..feeding..antibiotics
EF-00033 Rats..toxicology..herbicides
EF-00171 Esterases..organophosphates..poisoning..insects
FR-00167 Primates..primate centers
FR-00180 Stress..atherosclerosis..squirrel monkeys..primate centers
GM-01839 Morphine..blood-brain barrier..rats..guinea pigs
GM-03349 Organophosphorus compounds..pharmacology..parasympathomimetic agents
GM-08219 Serum..human..agglutinins inhibitors..genetic strains..Hansenula wingei
GM-09962 Daphnia..growth
GM-10118 Tissue respiration..kidney..trypsin..reaction mechanism..rats
GM-11185 Population dynamics, animal..ground squirrels
GM-11343 Thyroid gland..metamorphosis..frogs
GM-11435 Transplantation..cell..histocompatibility..immunology..genetics..chickens
GM-11547 Biosynthesis..serum proteins..isolation-purification..mammal
GM-11886 Female..sex chromatin..epithelium..vagina..mouth..histology
GM-11993 Adrenal glands..secretory mechanisms..population dynamics, animal..ground squirrels
GM-13436 Parents..pregnancy..fertility..children..survey
HD-00009 Nutrition..body weight..homeostasis..infants. animals..rats
HD-00061 Sickle cell anemia..thalassemia..genetics..ethnic groups
HD-00126 Skeleton..dental structure..estrogens..androgens..growth..children
HD-00148 Radiation effects..ionizing radiation..triethylene melamine..genetic strains..mice
HD-00181 Skull shape..cephalometry..computer analysis..human
HD-00194 Rabbits..host-virus..herpes simplex virus
HD-00217 Muscular dystrophy..dietary deficiency..antioxidants..genetic strains..chickens
HD-00224 Hypothalamus..temperature..feeding..cats
HD-00294 Children..urinary tract disorders..infectious diseases
HD-00348 Sex behavior..cats
HD-00357 Learning..memory-retention
HD-00359 Uric acid..metabolism..mongolism
HD-00369 Training..fatigue..exercise..infant animals..rats, Sprague--Dawley
HD-00371 Steroid hormones..metabolism..children
HD-00374 Endocrine glands disorders..growth hormones
HD-00383 Body water..chlorides..body density
HD-00384 Children..ascariasis..virus diseases..immunology..clinical study
HD-00415 Pregnancy..thyroid function..maternal--fetal..congenital abnormalities..clinical study
HD-00416 Cerebral cortex..central nervous system..morphology..rats
HD-00437 Epiphyseal closure..cartilage..rabbits
HD-00468 Congenital abnormalities..myocardium..genetics..maternal-fetal..mice
HD-00576 Adrenal cortex hormones..plasma..urine..animals..human
HD-00585 Implantation..embryo..rabbits
HD-00623 Mice..amino acids..biosynthesis..paper chromatography..radiolabeled carbon
HD-00666 Nephritis..rats
HD-00667 Oxygen consumption..heart rate..exercise..children
HD-00698 Discrimination..learning..conflict..motivation..animals
HD-00727 Placental transfer..minerals..guinea pigs
HD-00732 Newborn..behavior..audiostimulus..cinematography..clinical study
HD-00743 Fetus..wound healing..congenital abnormalities..experimental pathology..rats
HD-00747 Thermoregulation..pulmonary ventilation..newborn..clinical study
HD-00780 Infant human..pulmonary function..lung stability..clinical study
HD-00839 Children..lactate dehydrogenase..aspartate transaminase..cerebrospinal fluid
HD-00853 Adults..bacterial diseases..urinary tract
HD-00868 Intelligence..personality..psychophysiology..cardiovascular system..body composition
HD-00874 Children..learning..reinforcement
HD-00893 Gonadectomy..sex hormones..neurohormones..sex behavior..cats
HD-00921 Children..association learning..survey
HD-00946 General activity..hunger..ultrasonics..electronic recording..rats, albino
HD-00961 Children..word association
HD-00963 Exercise..longevity..sex difference..rats
HD-00974 Implantation..fertility..histochemistry..rats..hamsters
HD-00979 Amine oxidases..enzyme mechanisms..reaction sites..sex hormones..animals..human
HD-00997 Children..exercise capacity..heart rate..oxygen consumption
HD-00983 Overripe ova..congenital abnormalities..rats
HD-01014 Children..association learning..paired associates
HD-01065 Intestinal absorption..fats..diet..linoleic acid..infant human
HD-01082 Learning..early experience..training..success--failure..discrimination..dogs
HD-01109 Hypothalamus..somatotropin stimulating factor..somatotropin..bioassay..rats, Sprague--Dawley
HD-01145 Verbal learning..association learning..child development
HD-01184 Fetus..liver..metabolism..rabbits..human
HD-01189 Intestinal absorption..plasma..urine..metabolism..amino acids..clinical study
HD-01195 Children..body density..body water..creatinine..comparative study..clinical study
HD-01202 Amino acid..blood..urine..longitudinal study
HD-01204 Bone..cortisone..androgens..rats

HD-01208	Children..stress..surgery..nutrition..metabolism
HD-01219	Aglycones..glucuronyl transferase..embryonic induction..mammals
HD-01230	Pituitary gland..cytology..ACTH..wound healing..limbs..regeneration
HD-01308	Testis..endoplasmic reticulum..electron microscopy..histochemistry..pathology..human
HD-01325	Psychophysiology..aging..reaction time..depression..vascular disorders..clinical study
HD-01336	Learning..stimulus..maturity..rats
HD-01375	Infant human..anthropometry..longitudinal study..clinical study
HD-01385	Experimental..erythroblastosis fetalis..dogs
HD-01408	Serum lipids..metabolism..fatty acids..newborn..clinical study
HD-01454	Phylogeny..form perception..discrimination..primates
HD-01484	Intelligence tests..performance..children
HD-01501	Glucose--6--phosphatases..electron transport..enzymes..liver..brain..cattle..human
HD-01502	Cartilage..metabolism..sex difference..hormones..rabbits
HD-01516	Exercise..lipids..tissue..rats, albino
HD-01520	Amines..serotonin..endocrine glands..cyclic functions..reproductive system, female..enzyme inhibitors
HD-01521	Children..salicylates..serum proteins..binding
HD-01571	Attention..motivation..performance..children..adults
HD-01602	Fetus..liver..brain..placenta..metabolism..rabbits..human
HD-01603	Children..longevity..sex difference..parents..documentation systems..Mormons
HD-01830	Skull..anthropometry..radiography..statistics..human
HD-01833	Freetailed bats..lens weight..growth..population dynamics, animal
HD-01843	Oral--facial anomalies..speech..therapy evaluation..clinical study
HE-00891	Aorta..coronary arteries..pulmonary artery..enzymes..coenzymes..arteriosclerosis
HE-02569	Arteries..elasticity..clinical study
HE-02692	Atherosclerosis..clinical study
HE-02872	Cerebrovascular disorders..infarction..human
HE-03717	Thrombosis..cardiovascular diseases..rats..human
HE-04087	Coronary diseases..longitudinal study
HE-04152	Atherosclerosis..Africa..Latin America..race..epidemiology
HE-04180	Myocardial infarct..family..genetics
HE-04352	Atherosclerosis..pigeons..butterfat
HE-04734	Hypoxia..polycythemia..heart enlargement..animal
HE-04997	Cardiovascular system..respiration..lipids..metabolism
HE-05014	Choline..dietary deficiency..heart..lipids..rats
HE-05018	Arteriosclerosis..soil..plants..biochemistry..cattle
HE-05228	Blood volume..plasma..swine
HE-05491	Heart rate..electrocardiography..heart weight..computer analysis..clinical study
HE-05755	Vectorcardiography..heart diseases..infants (human)..children..computer analysis
HE-05794	Coronary diseases..prognosis..epidemiology..longitudinal study
HE-06010	Pulmonary circulation..dogs
HE-06057	Coronary arteries..histology
HE-06090	Cardiovascular diseases..human
HE-06135	Lung..pulmonary effusion..pulmonary edema..left atrium..intracardiac pressures..rabbits..dogs
HE-06289	Cardiovascular system..electrocardiography..houseflies
HE-06622	Therapy evaluation..anticoagulants..coronary diseases..clinical study
HE-06756	Erythrocytes..electrophoresis..human
HE-06787	Hemoglobin..erythrocytes..oxygen tension..heme..Bohr effect
HE-06804	Heart..mitochondria..tricarboxylic acids..turtles
HE-06858	Atherosclerosis..coronary diseases..histology..dogs
HE-07007	Septal defect..aortic valve stenosis..electrocardiography..etiology
HE-07318	Genetics..fatty liver..liver cirrhosis..dietary deficiency..choline..mice
HE-07362	Basophil leukocytes..hormones..rabbits
HE-07418	Factor VIII..therapy..hemophilia..children..clinical study
HE-07544	Cholesterol..blood pressure..twins..parents
HE-08003	Pulmonary arterial occlusions..embolism..atheroma..longitudinal study..animal
HE-08022	Cholesterol..cholestanol..fatty acids..blood..Negroes..whites
HE-08291	Cholesterol..atheroma..arteries..dogs (beagle)
HE-08307	Diet..blood pressure..atherosclerosis..egg production..chickens
HE-08341	Ethnic groups..non-hemoglobin proteins..erythrocytes..methodology..starch gel electrophoresis..clinical study
HE-08423	Children..plasma lipids..lipoproteins..longitudinal study..clinical study
HE-08465	Sex difference..alveolus..pulmonary ventilation..clinical study
HE-08470	Myocardium revascularization..exercise..angina pectoris..hypercholesteremia..electrocardiography..clinical study
HE-08492	Respiration..surface properties..mucous membrane..respiratory system
HE-08495	Heart conduction system..nerve impulse initiation..single cell analysis..atrium..ventricles..chick embryo..chickens
HE-08527	Computer analysis..vectorcardiography..digital computer..clinical study
HE-08587	Atherosclerosis..child development..histochemistry..aorta..human
HE-08655	Endothelium..thrombosis..arteriosclerosis..fibrin..prothrombin..clinical study..rabbits
HE-08672	Arteries..glucose..metabolism..fractionation..rats
HE-08728	Pulmonary hypertension..low atmospheric pressure..Leadville..Colorado..clinical study
HE-08731	Heart diseases..exercise..oxygen debt..pulmonary function..clinical study
HE-08752	Sex difference..experimental pulmonary emphysema..newborn..swine
HE-08789	Intrathoracic pressure..intraesophageal pressure..comparative study..clinical study
HE-08931	Hypertension..retinopathy..retinal circulatory disorders..clinical study
HE-08932	Chronic lung disease..structure-function analysis..research programs..clinical study
HE-08958	Emotional reactions..behavioral adjustment..myocardial infarct..male..clinical study
HE-08996	Atherosclerosis..hypertension..etiology..turkeys
HE-08997	Lipids..intestinal absorption..membrane permeability and transport..dogs
HE-09085	Cigar--pipe smoking..metabolism..pharmacology
HE-09357	Cholesterol..metabolism..atherosclerosis..monkeys
HE-09385	Extracorporeal circulation..infant human..heart valves transplantation..clinical study..cattle..dogs
HE-09409	Aorta coarctation..blood collateral circulation..blood flow..blood pressure..dogs
HE-09447	Electron microscopy..physiology..microcirculation..animals
HE-09458	Lung..connective tissue..biochemistry..human
HE-09630	Lung diseases..pulmonary function..clinical study
HE-09725	Vectorcardiography..atrium..potentials..clinical study
MH-00348	Perception..personality..cognition..psychophysiology
MH-00628	Personality..perception..intelligence..children
MH-01562	Trauma..conditioning..learning..behavior activity..rats
MH-01733	Personality..psychometrics
MH-01775	Psychotropic drugs..infant animal..behavior
MH-01876	Psycholinguistics..aphasia..thematic apperception test
MH-02857	Learning..conditioning..brain lesions..rats..fish
MH-03267	Dreams..psychophysiology
MH-03519	Reinforcement..interpersonal behavior..children
MH-03569	Social adjustment..psychiatric patients..longitudinal study
MH-03658	Spatial perception
MH-03803	Risk behavior
MH-04528	Affection..sex behavior..interpersonal behavior..monkeys
MH-04539	Behavior..arousal..rats
MH-04545	Electroencephalography..psychophysiology..human
MH-04726	Social behavior..learning..cats
MH-04956	Emotional reactions..infants, animals..chlorpromazine..pregnancy..mice
MH-05298	Children..motivation..academic achievement..parent-child
MH-05375	Mental disorders..hospitals admissions..New York
MH-05517	Cognition..children
MH-05673	Congenital abnormalities..brain damage..behavior..children
MH-06383	Psychophysiology..dreams
MH-06626	Children..learning..concept..problem solving
MH-06779	Infants..behavior..socioenvironment..Israel
MH-06830	Behavior..rewards and nonrewards
MH-06858	Sleep..dreams..psychophysiology
MH-07291	Adults..body image
MH-07381	Experience..stress..social behavior..rats
MH-07631	Children..perception..touch..visual perception
MH-07655	Infants, animals..chlorpromazine..avoidance..conditioning..problem solving..cats
MH-07967	Maternal behavior..experience..newborn..siblings..rats
MH-08061	Children..visual perception..form perception..behavior
MH-08090	Response..conditioning..eyelids..experimental psychology
MH-08124	Children..preschool..response generalization..rewards and nonrewards..learning..social behavior
MH-08135	Psychometrics..biometry..interrelationships..infant human..adults..longitudinal study
MH-08142	Children..young adults..interpersonal behavior..friendship..social space..psychometrics
MH-08382	Children..adolescence..values..judgment..psychometrics
MH-08430	Early experience..frustration..reinforcement withdrawal..behavior..rats
MH-08485	Learning..mediation..discrimination..children..problem solving
MH-08598	Children..hypnosis..longitudinal study

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MH-08822 Altruism..social behavior..avoidance..electroshock..Macaca mulatta
MH-08832 Brain..electrophysiology..enzymes..visual perception..interocular transfer..monkeys..cats
MH-08953 Social behavior..isolation..behavioral adjustment..psychotropic drugs..dogs
MH-10275 Child development..cognition..expectancy..novelty..reaction time..cinematography
MH-10400 Children..young adults..memory--retention..learning..mediation..association learning
MH-10698 Social desirability..values..psychometrics..corner groups..juvenile delinquency
MH-10725 Children..learning set..discrimination..mediation
MH-10783 Kinship..marriage..family..concept..children..adults..comparative study
MH-10919 Performance..attention..distraction..young adults
MH-10927 Monitoring..electroencephalography..rapid eye movement..sleep..clinical study
MH-11086 Pyridoxine..dietary deficiency..behavior..rats, Wistar
MH-11158 Children..police..statistics..juvenile delinquency..documentation systems..Philadelphia
MH-11226 Sex difference..ethnic groups..mental disorders..erythrocytes..glutathione..clinical study
NB-00514 Biosynthesis..proteins..brain..behavior..mice
NB-01063 Behavior..reticular formation..histology..electrophysiology..animal
NB-01482 Retina..visual threshold..flicker fusion
NB-01883 Learning..sensory deprivation..rhinencephalon..sensory cortex..electroencephalography..monkeys
NB-01899 Children..cerebral palsy..speech..psychometrics
NB-02235 Cholesterol..metabolism..brain..animals
NB-03070 Infant animals..organelles..brain..physiology..rats
NB-03326 Infant human..newborn..neuropsychological tests
NB-03336 Training..dogs, guide dogs
NB-03358 Cataract..etiology..research programs
NB-03680 Auditory threshold..electrophysiology..conditioning..human
NB-03727 Peripheral nerves lesions..neuromuscular system..physiology..rabbits..cats
NB-03971 Neurohormones..nerve impulse transmission..nerve impulse inhibition..brain..animal
NB-04064 Brain..amino acids..metabolism..brain lesions..cats
NB-04136 Brain..lipids..fractionation..human
NB-04226 Blindness..electroencephalography..neuropsychological tests..sensory deprivation..clinical study
NB-04235 Animals..neuroglia..cell differentiation..tissue culture
NB-04268 Infants..sensory mechanisms..learning..psychometrics
NB-04382 Sensory mechanisms..afferent nerves..nerve impulse transmission..clinical study..animal
NB-04421 Mice..axon reaction..ribonucleic acid..metabolism..radioautography
NB-04494 Dietary deficiency..thiamine..nervous system..electron microscopy..phase microscopy..rats
NB-04553 Neurochemistry..neuropharmacology..epilepsy..research programs
NB-04717 Vision..sensory deprivation..retina..visual cortex..behavior..animal
NB-04746 Verbal..auditory discrimination..performance..audiometry
NB-04810 Eye..astigmatism..eye refractive errors..rabbits
NB-04850 Subcortical structures..limbic system..electrophysiology..infants (animals)..cats
NB-04875 Infants (human)..visual cortex..evoked potentials..electroretinography..electrooculography..clinical study
NB-04908 Brain..esterases..rats
NB-05036 Evoked potentials..cerebral cortex..subcortical structures..cats
NB-05070 Visual stimulus..somatic reflexes..evoked potentials..clinical study
NB-05211 Change..psychological tests..cerebral cortex..brain lesions..clinical study
NB-05212 Cerebrosides..sulfolipids..metabolic diseases inborn..clinical study
NB-05222 Gangliosides..immunochemistry..metabolism..immunology..human..cattle
NB-05244 Central nervous system..latent virus diseases..pathology..rabbits..mice
NB-05253 Vision..cell differentiation..ribonucleic acid..metabolism..retinitis pigmentosa..animals
NB-05291 Deafness..learning..methodology..clinical study
NB-05295 Cerebeller hypoplasia..laboratory animals..photography..cats
NB-05359 Behavior..perception..psychological tests..brain damage..clinical study
NB-05409 Virus diseases..virulence, microorganisms..nervous system disorders..clinical study
NB-05411 Prosencephalon..neurons..hormones..metabolism..rats
NB-05452 Diagnostic tests..encephalitis..latent virus diseases..human..animals
NB-05463 Histogenesis..nervous system..biochemistry..cats
NB-05481 Classification..brain..lipids..fatty acids..rats
NB-05520 Electroencephalography..change..anesthesia..clinical study
NB-05534 Magnesium..metabolism..homeostasis..children..clinical study
NB-05593 Skeletal muscle..membrane potentials..myasthenia gravis..microelectrodes..human
NB-05598 Population genetics, human..diphenylhydantoin..metabolism..volunteers
NB-05794 Extraocular muscles..electron microscopy..histochemistry..human..animals
NB-05811 Genetics..disease classification..peroneal muscular atrophy..human
NB-05896 Children..diabetes..intraocular pressure..glaucoma..water loading..tonometry
OH-00067 Respiratory diseases..epidemiology
OH-00103 Toxicology..chemical agents..ionizing radiation..screening..animal
OH-00108 Skin irritants..occupational hazards
OH-00121 Trace elements..blood..urine..feces..tissue..human
OH-00162 Mortality..statistics..Italy..railroad workers..coronary diseases..physical activity
OH-00171 Heart function..blood circulation dynamics..heat..stress..clinical study
OH-00205 Pulmonary function..radiation hazards..uranium..miners..clinical study
OM-00672 Behavioral adjustment..children
OM-01098 Children..verbal behavior..concept..cognition..academic achievement
OM-01252 Juvenile delinquency..urban areas..survey
OM-01386 Psychotherapy..hospitals release..psychiatric patients..clinical study
OM-01418 Hospitals outpatients..community service..10-week psychotherapy
OM-01646 Success-failure..social adjustment..psychiatric patients..hospitals release..comparative study
OM-01805 Medical facilities planning..rehabilitation..mental retardation..epilepsy
RH-00075 Physicians..mortality..radiation hazards..cancer..survey
RH-00085 Dosage..x--rays..radiography..fluoroscopy..clinical study
RH-00272 Radiation sensitivity..whole body radiation..criteria..mortality..mice, SAS/4

AGGLUTINATION REACTIONS (AGGLUTININ)

See also Cell adhesion
See also Hemagglutination
AI-06754 Homotransplantation..transplantation immunology..antibodies..cell culture
CC-00128 Serotypes..leptospirosis..human..rabbits
GM-11641 Charcoal agglutination reaction..antibodies..viruses
HE-08224 Dextran..therapy evaluation..myocardial infarct..clinical study
HE-09295 Skeletal muscle..myocardium..myofibrils..muscular diseases..immunofluorescence..human
HE-10036 Leukocytes..antigens..human
NB-05476 Cytophilic antibody..allergic encephalomyelitis..rabbits

AGGLUTININS

See under Immunology

AGGLUTININS INHIBITORS

See under Immunology

AGGREGATION

See Adhesion
See Agglutination reaction (agglutinin)
See Cell aggregation
See Coalescence
See Micelle formation (chemistry)
See Precipitation

AGGRESSION

GM-10632 Sex behavior..testosterone..progestins
GM-11185 Population dynamics, animal..ground squirrels
GM-12774 Ecology, animal..laughing gulls..field study
HD-00356 Brain lesions..monkeys..cats
HD-00365 Genetic strains..mice
HD-00879 Verbal conditioning..learning..mediation..stimulus generalization..children
HD-01019 Stress..pregnancy..behavior..infant animals..mice
HD-01456 Deviant behavior..children..rewards and nonrewards..visual stimulus..arousal..inhibition..
MH-04925 Reflex..pain..shock..animal
MH-05162 Interpersonal behavior..children..television
MH-05739 Operant conditioning..psychotropic drugs..rats..squirrel monkeys..mice
MH-05755 Behavior..brain lesions..electroshock..rats
MH-05977 Electrostimulus..rewards and nonrewards..sex difference..experimental psychology..human
MH-06204 Personality..fantasy..drive..anxiety..sex difference
MH-06655 LSD..brom--LSD..social behavior..dominance..rats, albino
MH-06901 Diencephalon..electrostimulus..cats..monkeys..rats..opossum
MH-07080 Conditioning..stimulus generalization
MH-07397 Conditioning..genetics..mice, Onychomys
MH-07700 Agonistic behavior..hypothalamus..pigeons
MH-08124 Children..preschool..social behavior..learning..rewards and nonrewards

MH-08443 Behavior..tranquilizers..antihistamines..cinematography..electromyography..Siamese fighting fish
MH-08660 Behavior..adoption..children..behavior rating scales..structured interviews
MH-08841 Social behavior..avoidance..escape..electroshock..squirrel monkeys..rats..cats
MH-08936 Behavior..brain lesions..decortication..monkeys..cats
MH-10189 Child development..learning..mediation..discrimination..cues..television
MH-10349 Experience..stress..isolation..social space..rats, Norwegian white
MH-10973 Social behavior..psychometrics..young adults
MH-11073 Drive..performance..psychological tests..cognition
MH-11215 Arousal..cognition..psychological tests..interpersonal behavior
MH-11411 Criminology..interpersonal behavior..motivation..deviant behavior..interviews..publications
OM-00318 Adolescence..group work..social adjustment
OM-00882 Boys..adolescence..social service..social adjustment

AGING

See also Arcus senilis
See also Education, Retirement and pre-retirement education
See also Growth
See also Longevity
See also Nursing homes
See also Presbycusis
See also Retirement
See also Senile dementia
See also Werner's syndrome
AI-03767 Thymus..nucleic acids..lymphatic system..lymphocytes..antigen-antibody reactions..homotransplantation..lymph flow..cheek pouch technique..hamsters
AI-03919 Chronic disease..influenza virus vaccines..serology..antibodies..side effects
AI-04001 Mycobacterium tuberculosis..microbial culture..dissociation..mycobacteria, atypical
AI-05054 Phospholipids..metabolism..mosquitoes
AI-06587 Metabolism..phospholipids..sex difference..disease transmission..mosquitoes..research programs
Contr. AI-63-75 Respiratory diseases..therapy evaluation..viral vaccines
AM-00022 Skeleton..alloxan diabetes..obesity..gold thiogucose..genetic strains..mice
AM-00110 Dehydroepiandrosterone..human
AM-00289 Valine..dietary deficiency..kidney disorders..rats
AM-00818 Glycoproteins..serum..tissue
AM-02189 Erythrocytes..adenosine triphosphate..NADPH2
AM-02353 Intestinal absorption..glucose..chickens..biochemistry
AM-02469 Elastic tissue..infrared spectrometry..amino acids..molecular structure
AM-02642 Alkaptonuria..arthritis..human
AM-02679 Bone..androgens. mice
AM-03628 Hormones..reptiles
AM-03748 Polymerization..polysaccharides..intervertebral disks
AM-03793 Bone disorders..osteoporosis..osteoarthritis..clinical study
AM-03968 Osteoporosis..calcium..dietary deficiency
AM-04213 Cartilage..joints..osteoarthritis..genetic strains..mice
AM-04979 Joints..degenerative joint disease..dogs..human
AM-05104 Food..nutrition..energy expenditure..British Isles, Scotland..survey
AM-05572 Proteins..minerals..metabolism..clinical study
AM-05622 Muscle..monkeys
AM-05812 Collagen..elastin..mucopolysaccharides..skin..human
AM-05847 Skin..estrogens..alcian blue..mucopolysaccharides
AM-05923 Tocopherol..metabolism
AM-06027 Acetaldehyde..plants
AM-06040 Arthritis..histology..chickens
AM-06051 Erythrocytes..glycolysis..hemolysis..hematology
AM-06129 Sex hormones..biosynthesis..human..in vitro
AM-06294 Steroids..urine..clinical study..research programs
AM-06363 Connective tissue..mucopolysaccharides
AM-07052 Nucleotides..ribonucleic acid..liver..muscle..rats
AM-07430 Cell components..deoxyribonucleic acid..polyploidy..clinical study
AM-07451 Osteoporosis..nutrition..metabolism..clinical study..research programs
AM-07506 Rheumatoid factors
AM-07600 Osteoporosis..fluorides..water supply..survey
AM-07823 Elastic tissue..joints..elasticity..histology..histochemistry..human..animal
AM-08127 Connective tissue..extracts..fractionation..biochemistry..human
AM-08255 Bone density..bone disorders..genetics..diet..longitudinal study..clinical study
AM-08399 Cardiovascular system..cell differentiation..fibroblasts
AM-08445 Skin..primates..species..human..research programs..histology..histochemistry
AM-08513 Iodine..metabolism..lactation..thyroid function..rats. CFN
AM-08658 Osteoporosis..bone resorption..calcium..metabolism..research programs..clinical study
AM-08676 Papaya..growth inhibitors..isolation-purification..biosynthesis
AM-09289 Chimeras..transplantation immunology..homotransplantation..skin..Tamarinus nigricolis
AM-09379 Morphology..bone..histology..human
AM-09380 Bone density..osteoporosis..metabolic diseases..human
CA-00281 Skeleton..genetics..rabbits
CA-00592 Skin..radiation effects..mice
CA-02890 Carcinogenesis..eye neoplasms..cattle
CA-03108 Thyroid gland..genetics..mice
CA-05315 Carcinogenesis..cervix neoplasms
CA-05860 Cell culture..plants
CA-05887 Skin..electron microscopy..fetus..human..tissue culture
CA-06850 Deoxyribonucleic acid replication..cell nucleus..molecular structure..molecular rearrangement..carcinogenesis
CA-07826 Cells..human..growth..tissue culture..hamsters..host-virus
CA-07921 Testosterone..plasma..human..gas chromatography
CD-00029 Social adjustment..isolation..housing..nursing homes..mental hospitals
CD-00031 Rehabilitation..cardiovascular diseases..hemiplegia..amputation..clinical study
CD-00052 Gait..criteria..photography..clinical study
CD-00056 Physical fitness..respiration..heart function..metabolism..clinical study
CD-00058 Glucose tolerance..diagnostic tests..survey..diabetes..longitudinal study..England
CD-00137 Cost..socioeconomics..social adjustment..community..interviews..family
CD-00148 Nursing homes..recreation..social adjustment..behavior
CH-00024 Medical services..medical economics
CH-00034 Low income groups..social service..hospitals utilization..hospitals administration
CH-00052 Socioeconomics..isolation..survey..longitudinal study..Denmark
CH-00054 Survey..health..socioeconomics..isolation..United States
CH-00056 Public health..medical services..survey
CH-00065 Patient care..physician--patient relationship..survey..medical practice..England
CH-00097 Social service..USSR..books
CH-00103 Ambulatory patients..research programs
CH-00129 Social adjustment..mental health..England
DE-00273 Mouth..periodontal disease..biochemistry..histochemistry..rats
DE-00738 Periodontium..tooth disuse atrophy..mice
DE-00928 Odontoblasts..human
DE-01021 Collagen..biosynthesis..hexosamines
DE-01033 Nerves..teeth..pulp..human
DE-01244 Cleft palate..harelip..longitudinal study
DE-01633 Tooth disuse atrophy..bone resorption..alveolus
DE-01650 Temporomandibular joint..growth..cephalometry..cinefluorography..methodology..clinical study
DE-01699 Periodontal disease..marmoset
DE-01766 Dental structure..electron microscopy..animals
DE-01945 Decalcification..osteoporosis..bone fractures..bone disorders..research programs
DE-02075 Neurons..trigeminal nerve..ganglion, nervous systems..electron microscopy..histochemisry
EF-00226 Stress..temperature..metabolism..rats
EF-00654 Housing..social adjustment..land planning and development..medical facilities planning..interviews..travel
ES-00002 Environmental health..radiation hazards..research programs
FR-00016 Eye..computer centers
FR-00031 Clinical research centers..growth..neoplastic growth
FR-00088 Nutrition..clinical research centers
FR-00112 Diet..neoplasms..cardiovascular diseases..gastrointestinal disorders..veterinary medicine
GM-05335 Androgens..testis..ovary
GM-07607 Genetics..genome..radiation sensitivity..Habrobracon..insects
GM-08062 Tissue..fluorescence..elastin..biophysics
GM-08222 Collagen..polymers..molecular structure..chemical bonds
GM-08576 Altitude..acclimatization..oxygen..physiology
GM-08858 Metabolism..physiology..histology..shrew
GM-10208 Dietary deficiency..radiation effects..temperature..antimetabolites..beetles
GM-10673 Oxygen tension..nutrients..ecology, animal..crustaceans..Artemia salina
GM-10866 Plants..ribosomes..binding
GM-11078 Mitosis..chromosomes..human
GM-11838 Molecular structure..hemoglobin..genetic strains..mice
HD-00041 Longitudinal study..swine..dogs
HD-00042 Lysosomes..enzymes..cytology..animal
HD-00056 Ribonucleic acid..biosynthesis..isolation-purification..cell nucleus..liver tissue..rats
HD-00086 Metabolic disorders..diet..longevity..rats

(contd)

AGING (CONTD)

HD-00146 Skin..histology..carcinogenesis..microorganisms..skin transplantation..mice
HD-00155 Mouth..guinea pigs..diet..environment
HD-00160 Bone..morphology..calcification..fluorides
HD-00172 Arteriosclerosis..blood vessels..pulp..palate
HD-00180 Submandibular gland..phosphatases..oxidoreductases..rats, albino
HD-00185 Ossification..teeth..periodontium..temporomandibular joint..hormones..rats (Holtzmann)
HD-00252 Reproductive system, female..endocrine glands..cardiovascular system..genetic strains..guinea pigs..pregnancy toxemias and hypertension
HD-00261 Carbohydrates..organophosphorus compounds..adenosine phosphates..enzymes..muscle contraction..rats (Fischer)
HD-00340 Performance..attention..memory-retention..learning..reaction time..human
HD-00357 Memory-retention..personality..attitudes..dependency..reinforcement
HD-00361 Amino acid..metabolism..brain..diet..phenylketonuria..rats (Sprague-Dawley)
HD-00364 Social adjustment..stress..socioenvironment..home for the aged
HD-00366 Electroencephalography..brain ischemia and hypoxia..cerebrovascular system..clinical study
HD-00367 Cognition..change..psychological tests
HD-00407 Spine..primates
HD-00411 Intestinal absorption..metabolism..hamsters..rats
HD-00490 Diet..enzymes..cytology..metabolic diseases..rats
HD-00494 Liver..metabolism..mice
HD-00506 Urine..plasma..amino acid..genetics..sex difference..mice
HD-00510 Bone..micrography..primates..human..animal
HD-00517 Ecology, animal
HD-00518 Space medicine..pilots..longitudinal study..computer analysis..criteria
HD-00530 Glucose--6--phosphate dehydrogenase..aldolases..lactate dehydrogenase..purine nucleoside phosphorylase..erythrocytes..newborn
HD-00534 Autoimmunity..whole body radiation..temperature..animals
HD-00571 Houseflies..enzymes..muscles..biochemistry..histochemistry..histology
HD-00599 Physical fitness..exercise..rehabilitation
HD-00636 Stress..testis..metabolism..rabbits
HD-00639 Body fat..body composition..clinical study..body water..lean body mass
HD-00642 Perinatal..infants, animals..nutrition..rats..guinea pigs..comparative study
HD-00648 Life cycle..oxygen consumption..tissue..rats, inbred
HD-00668 Cardiovascular diseases..mental health..nervous system disorders..research programs
HD-00669 Research programs..information exchange
HD-00670 Rats..plants..research programs
HD-00671 Employment..socioeconomics..survey..Rhode Island
HD-00672 Body composition..total body fat..research programs
HD-00674 Research programs..clinical study..animals
HD-00703 Cell culture..transformation..human
HD-00769 Population genetics, animal..body composition..biochemistry..histology..neoplasms..hamsters, Syrian
HD-00772 Prediction..young adults..child development..clinical study
HD-00975 Social space..stress..reproductive system..histochemistry..rats
HD-00977 Antioxidants..diet..mice, LAF1
HD-01028 Skin..change..clinical study
HD-01037 Fertility..ovulation..implantation..hamster, golden
HD-01053 Exercise..androgens..urine..clinical study
HD-01066 Elasticity..macromolecules..skin..clinical study..rats
HD-01166 Lipids..nutrition..rats
HD-01167 Microorganisms..germ-free..gastrointestinal system..cardiovascular system..rats..mice
HD-01169 Gastrointestinal system..pancreas..histology..rats
HD-01179 Connective tissue..cell..human..rats (Wistar)..mice (C57)
HD-01186 Kidney..thyroid gland..electron microscopy..rats
HD-01325 Psychophysiology..reaction time..depression..vascular disorders..electroencephalography..clinical study
HD-01338 Biochemistry..developmental physiology..Macaca mulatta
HD-01368 Psycholinguistics..cognition. association learning..communication theory..longitudinal study..research programs
HD-01491 Cerebrosides..fatty acids..chain length..decarboxylases..enzyme mechanisms..rats, albino
HD-01502 Cartilage..metabolism..sex difference..hormones..rabbits..papain..model systems
HD-01522 Metals..nucleic acids..growth factors..life cycle..Aedes
HD-01550 Socioeconomics..statistics..computer analysis
HD-01623 Human..genetics..reaction mechanisms..conferences
Contr. HD-65-26 Publications..journals
Contr. HD-65-59 Cognition..mental retardation..conferences
Contr. HD-65-580 Literature survey..translations..abstracting
Contr. HD-65-581 Biology..conferences..symposium
Contr. HD-65-646 Survey..scientists..directory..international
Contr. HD-65-647 Education..training..rehabilitation
HE-00109 Arteries..radiolabeled carbon..acetates..cholesterol..fatty acids
HE-00945 Disease onset..longevity
HE-02193 Pulmonary emphysema..pulmonary function..intrathoracic pressure..diagnostic tests
HE-03091 Genetics..population genetics..human
HE-03697 Atherosclerosis..precursors..human..blood coagulation..reaction mechanisms..metabolism
HE-03926 Dietary deficiency..cysteine..human
HE-04088 Lung..pulmonary emphysema..statistics..radiography
HE-04395 Cerebroarterial occlusions extracranial..pulse pressure waves..carotid arteries..ophthalmic artery..electroencephalography..clinical study
HE-04988 Aorta..elastin..rats
HE-05256 Alveolus..surface properties
HE-06023 Mortality..genetics..family..socioeconomics..environment
HE-06056 Atherosclerosis..aorta..mucopolysaccharides
HE-06066 Atherogenesis..cytology..cytochemistry..tissue culture..electron microscopy
HE-06316 Multidisciplinary..research programs
HE-06664 Pulmonary function..cardiovascular diseases..research programs
HE-06713 Arteries..calcification..elastic tissue..chromatography..human
HE-06751 Pulmonary function..clinical study
HE-06769 Cardiovascular system..research programs
HE-06860 Kidney hyperplasia..methodology..rats
HE-07010 Literature survey..USSR
HE-07048 Valvular heart diseases..histogenesis..histochemistry..human..animal
HE-07308 Blood pressure..dogs..renal hypertension..research programs
HE-07326 Lipids..cell membrane..erythrocytes..clinical study
HE-07484 Renal tubular transport..cytology..mice
HE-07607 Chemical structure..elastin..aorta..lung..dogs..human
HE-07652 Cell age..membrane permeability..erythrocytes..immunology..animal..human
HE-07754 Coronary diseases..myocardium revascularization..metabolism..clinical study
HE-07999 Stress..hematocrit..research programs..Middle East..Lebanon
HE-08393 Arteriosclerosis..thrombosis..lipids..metabolism..fibrinolysis..clinical study
HE-08603 Stroke volume..ballistocardiography..instrumentation--methodology..clinical study
HE-08608 Diaphragm..radiography..pulmonary function..clinical study
HE-08725 Comparative study..zoo animals
HE-08819 Pulmonary artery..pulmonary veins..change..histology..human
HE-10098 Research programs..cardiovascular disorders..nutrition..cardiovascular system..physiology..primates
HM-00197 Education..curriculum..social worker..social psychology..nursing homes
HM-00371 Rehabilitation..patient care..occupational therapy..physical therapy..hospitals planning..Massachusetts
MH-00348 Perception..personality..psychophysiology
MH-02262 Behavior..perception..concept..psychotropic drugs
MH-05089 Psychiatric patients..screening..tranquilizers
MH-05972 Epinephrine..norepinephrine..brain..rats..human
MH-06127 Biometry..computer analysis
MH-06599 Brain disorders..cerebrovascular disorders..mental disorders..community..hospitals admissions..mental hospitals
MH-07292 Cerebroarterial occlusions and thrombosis..chemotherapy..mental disorders..longitudinal study..research programs
MH-08060 Behavior..psychotropic drugs..therapy evaluation..behavior rating scales..methodology..clinical study
MH-08062 Middle age..mental health..social adjustment..sex difference..structured interviews
MH-08158 Attitudes..young adults..prejudice
MH-08244 Psychology..interrelationships
MH-08569 Attitudes..personality..individuation..change..homes for the aged..interviews
MH-09145 Mental disorders..interdisciplinary..survey..social psychology..longitudinal study..clinical study
MH-11007 Sleep..sex difference..electroencephalography..electrooculography..clinical study
MH-11053 Social adjustment..housing..morale..mortality..morbidity..longitudinal study
MH-11407 Hospitals patients..chronic diseases..rehabilitation..operant conditioning..motivation..self-organization
Contr. MH-65-83 Community service..conferences
Contr. MH-65-618 Mental health..conferences
NB-00342 Neurons..histochemistry..animal
NB-00349 Electroretinography

NB-00367 Reflex..electrophysiology..clinical study
NB-00690 Pigments..central nervous system..electron microscopy
NB-00976 Lipids..brain..human
NB-01441 Neurons..pigments..cell volume..cerebral cortex..cranial nerves..human
NB-01859 Stress..nervous system..cardiovascular system..respiration..clinical study
NB-01914 Lipofuscin..organelles..spinal ganglion..cytochemistry
NB-02748 Neurons..electron microscopy..pigments..rats
NB-02866 Iris..anterior chamber angle..eye disorders..human
NB-03021 Lipofuscin..central nervous system..mice
NB-03192 Glycolipids..metabolism
NB-03336 Dogs. guide dogs
NB-03446 Lens opacity..proteins..metabolism..eye
NB-04000 Cretinism..dendrites..cerebral cortex..potentials..histology..rats (albino)
NB-04024 Cataract..lens..biochemistry..human
NB-04182 Epidemiology..cerebrovascular disorders
NB-04201 Muscular dystrophy..lipid peroxides..metabolism..animals
NB-04288 Lens opacity..carbohydrates..metabolism..rabbits..rats
NB-04866 Diabetes..metabolism..lens..rats
NB-05028 Brain..blood vessels..change..comparative study..histopathology..human
NB-05065 Inner ear..electron microscopy..human..animal
NB-05137 Cell death..tissue..insects
NB-05572 Senile degeneration..cerebral cortex electron microscopy..human
NB-05588 Kidney disorders..anesthesia..kidney function..dogs
NB-05754 Auditory discrimination..psychophysics..sensory mechanisms..clinical study
NU-00067 Patient care..post-hospitalization..public health nurses..longitudinal study
OH-00007 Temperature..environment..pleasure-displeasure..body temperature..blood flow
OH-00177 Pulmonary function..pulmonary emphysema..bronchitis..cold..clinical study
OH-00190 Pulmonary function..clinical study
OM-00069 Patient care..mental hospitals..community..longitudinal study
OM-01122 Community service..employment..retirement and pre--retirement education
OM-01227 Social adjustment..nursing homes..sheltered workshop program
OM-01358 Housing..mental health..social adjustment..longitudinal study
OM-01368 Rehabilitation..sheltered employment..mental health..research programs
OM-01472 Manpower..community service..rural areas
OM-01520 Patient care..hospitals personnel..training..attitudes
OM-01537 Community service..patient care..attitudes..psychometrics..interviews
OM-01540 Mental disorders..guardianship..demonstration projects..community service
OM-01547 Psychiatric patients..rehabilitation..self-concept..occupational therapy..community service..mental hospitals..Michigan
OM-01634 Mental disorders..patient care..nursing homes..questionnaire
OM-01647 Nursing homes..mental hospitals..court personnel..social service..hospital-community relations
OM-01672 Psychiatric patients..psychotherapy..physical therapy..hospital--community relations..mental hospitals..Oklahoma
OM-01684 Psychiatric patients..social adjustment..rehabilitation..hospital--community relations..community service..manpower..mental health personnel
OM-01697 Rehabilitation..sheltered employment..day center..areawide planning..Minnesota
OM-01727 Psychiatric patients..rehabilitation..mental hospitals..social service..community service..Kentucky
OM-01801 Hospitals patients..therapy..rehabilitation..mental hospitals
OM-01804 Screening..mental retardation..psychiatric patients..hospitals release..placement service
OM-01807 Hospitals patients..hospitals release..home care..family..community..nursing homes
OM-01887 Marriage..community..attitude..social adjustment..medical records..interviews..Connecticut
OM-01962 Schizophrenia..rehabilitation..self--concept..social adjustment
OM-01963 Physical therapy..recreation..rehabilitation
OM-02062 Psychiatric patients..rehabilitation..psychiatric wards..mental hospitals..manpower..mental health personnel
OM-02101 Psychiatric patients..patient care..rehabilitation..hospital--community relations..mental hospitals..Washington
OM-02236 Centenarians..world--wide..survey
RH-00065 Radiation effects..fetus..newborn..rats, albino
RH-00081 Radiation effects..x-rays..embryo..mice
RH-00238 Unsaturated fatty acids..lipid peroxides..radiation protection..rats
RH-00294 Cell..seeds..radiation sensitivity..chromosome aberrations..cytology..plants
RH-00328 Radiation effects..x-rays..cobalt 60..animals
RH-00390 Ionizing radiation..pigmentation disorders..hair disk..mice
RH-00392 Free radicals..radiation effects..proteins..related compounds
WP-00803 Demersal fish..population dynamics, animal..seasonal variation..statistics..Puget Sound

AGLYCONES

See also Bufotoxin
See also Cardenolides
See also Erythronolide
See also Glycosides
See also Quercetin
See also Sapogenins
See also Steviol
AM-06180 Isolation-purification..chemical structure..saponins..echinoderms
AM-07193 Hydrolysis..acid..glucuronic acid..glycosides..synthesis
AM-07832 Steroids..synthesis..substitution reactions..intermediates
HD-01219 Glucuronyl transferase..glucuronic acid..embryonic induction
HE-08913 Synthesis..cardiotonic drugs

AGRANULOCYTOSIS

AI-03627 Leprosy..immunity..animal
AI-04499 Cytolysis..drugs hypersensitivity..blood proteins..antigen-antibody reactions
AI-04546 Phycomycosis..antileukemic agents..steroids..therapy evaluation
AM-08722 Experimental pathology..hematopoietic depression..drugs..reaction mechanisms..clinical study..rabbits..rats
CA-05524 Chlorpromazine..drugs tolerance..nucleic acids..biosynthesis..bone marrow..human

AGRICULTURAL CHEMISTRY*

*(Includes only documents which could not be indexed by specific terms.)

ES-00018 Fertilizers..insecticides..fungicides..herbicides..conferences

AGRICULTURE

See also Crops
See also Fertilizers
See also Grain
See also Herbicides
See also Insecticides
See also Irrigation
See also Occupational diseases
See also Pesticides
See also Silage
See also Soil
AI-06594 Leptospirosis..disease transmission..water buffalo..Formosa
AP-00272 Dust..air pollution
EF-00183 Bees..insecticides..toxicology
EF-00410 Waste treatment..methodology..feces..swine
EF-00524 Waste disposal..public health..sanitary engineering..waste water..soil sampling..water sampling
ES-00054 Pesticides..toxicology..multidisciplinary..research programs
GM-11644 Socioeconomics..tribal society..Thailand
OH-00213 Occupational hazards..organophosphorus compounds..chlorinated hydrocarbons..interrelationships..diagnostic tests..psychological tests
RH-00412 Plutonium 239..uranium..stack gases..ecology..plants..animal

AGROBACTERIUM

See under Bacteria

AGTH

See Adrenoglomerulotropin

AIR

See Aeration
See Atmosphere
See Gases

AIR CONDUCTION HEARING

See Hearing. Air conduction

AIR DISPLACEMENT METHOD

AM-05034 Helium dilution method..body volume..body composition..human
AM-07723 Body volume..instrumentation..rats..human

AIR FILTERS AND FILTRATION

AP-00246 Molecular sieves..adsorption..gases..counter--current fractionation..kinetics..instrumentation--methodology
AP-00259 Respirators..air pollution..aerosols..particle size
AP-00320 Surface active agents..diffusion..hydrodynamics..wet scrubbers..particle collection
AP-00434 Monitoring..air sampling..air pollution..instrumentation--methodology
CC-00019 Hospitals sanitation..air sampling..airborne bacteria..criteria
HM-00270 Air sampling..hospitals infections..antisepsis

AIR FLOW

See also Wind tunnels
AP-00091 Diffusion..gases..turbulence..boundary layer..shear
AP-00137 Air pollution..algae..protozoa..seasonal variation..diurnal variation
AP-00191 Adhesion..particles..air pollution
AP-00216 Air pollution..Denver
AP-00222 Air pollution..weather forecasts
AP-00224 Air pollution..atmosphere..public health..Pennsylvania
AP-00259 Criteria..respirators..air filters and filtration..particle size

(contd)

AIR FLOW (CONTD)

AP-00281 Marine layer..coastal waters..atmosphere..diffusion..air pollution
AP-00292 Central California valley
AP-00359 Diffusion..aerosols..atmosphere..particle size..air sampling..mathematical models
AP-00365 Metering..instrumentation--methodology..combustion exhausts..automobile exhaust..hydrocarbons..air pollution
AP-00380 Atmosphere..Great Lakes region..air pollution..instrumentation--methodology..mathematical models
AP-00401 Atmosphere..air pollution..particle size..lasers..detection
AP-00413 Temperature..turbulence..air pollution..cities..Minnesota
EF-00281 Pesticides..toxicology..plants..animal
EF-00735 Air pollution..waste disposal..incinerators..mathematical models
ES-00019 Shear flow..turbulence..particle dispersion..air pollution..atmosphere
ES-00078 Atmosphere..California..insecticides residues..fat body..frogs
ES-00111 Geophysics..instrumentation--methodology..food contamination..chlorinated hydrocarbons
OH-00144 Climate..unsheltered workmen..performance..workload..out-of-door industries
RH-00412 Plutonium 239..uranium..stack gases..radiation hazards..statistics

AIR POLLUTION

See also Air filters and filtration
See also Air purification
See also Combustion exhausts
See also Dust
See also Incinerators
See also Industrial waste
See also Ozone
See also Radiation fallout
See also Solar radiation

AI-06097 Asthma..epidemiology..diagnostic tests..disease classification..New Orleans
AI-06577 Infectious diseases..immunity..respiratory diseases..lung..animals..human
AP-00002 Gases..bacteria..plants..animal..metabolism
AP-00005 Staphylococcus aureus..pulmonary function..mice
AP-00012 Gases..colloids..synergism
AP-00023 Industrial wastes..paper mills..odors..gas chromatography..air sampling
AP-00031 Chronic disease..industrial wastes..automobile exhausts..smoking..instrumentation-methodology
AP-00033 Combustion exhausts..urban areas..smokeless incineration..bulky refuse..methodology
AP-00039 Combustion particles..aerosols..instrumentation-methodology..physical chemistry
AP-00040 Oxidants..toxicology..plants..photochemistry
AP-00041 Fluorides..toxicology..plants
AP-00048 Aerosols..physical chemistry
AP-00052 Oxidants..fluorides..carbohydrates..metabolism..citrus
AP-00065 Industrial wastes..waste treatment
AP-00071 Oxidants..pyridine nucleotides..plants..metabolism
AP-00080 Spores..fungi..airborne allergens..diurnal variation
AP-00084 Irritants..respiratory system..hypersensitivity
AP-00090 Asthma..hypersensitivity tests..clinical study
AP-00091 Air flow..gases..diffusion..turbulence..Lagrangian similarity hypothesis
AP-00092 Ozone..hydrocarbons..cytotoxicity..cell culture
AP-00093 Gases..aerosols..sulfur dioxide..air sampling..methodology
AP-00104 Urban areas..organic compounds..nitrogen oxides..free radicals
AP-00107 Nitrogen oxides..combustion exhausts..infrared spectrometry
AP-00108 Nitrogen oxides..combustion exhausts
AP-00109 Photochemistry..nitrogen dioxide..aldehydes..ketones..free radicals..hydrocarbons..molecular spectroscopy
AP-00117 Aerosols..dust..air sampling..instrumentation-methodology
AP-00118 Morbidity..mortality..biometry..urban areas..cooperative study
AP-00128 Atomic absorption spectrometry..trace elements..instrumentation
AP-00131 Atmosphere..photochemistry
AP-00132 Smog..automobile exhausts..carrots..growth..tissue culture
AP-00137 Algae..protozoa..seasonal variation..diurnal variation..air flow
AP-00176 Industrial wastes..ionizing radiation..solar radiation..smog..literature survey..translations..USSR
AP-00181 Pulmonary function..morbidity..mortality..statistics
AP-00182 Enzymes inhibitors..Krebs cycle..gas chromatography
AP-00185 Tobacco smoke..ciliary movement..trachea..bronchial mucus
AP-00186 Literature survey..aerosols..dust..droplets..atmospheric particles
AP-00189 Fluorides..toxicology..plants
AP-00191 Particles..adhesion..air flow
AP-00192 Fluorides..plant fungi..reproduction, microorganisms..growth, microorganisms..morphology
AP-00194 Photochemistry..temperature..hydrocarbons
AP-00205 Ozone..nitrogen oxides..sulfur dioxide..carbon monoxide..metabolism..serotonin..catecholamines
AP-00207 Pulmonary emphysema..bronchitis..etiology..longitudinal study..clinical study
AP-00211 Adsorption..gases..zinc oxide..instrumentation-methodology..reaction mechanisms
AP-00212 Pulmonary function..aerosols..radiolabeled gold..rabbits
AP-00213 Carboxylic nitrates..ozone..fluorides..phosphoglucomutase..growth inhibitors..crops
AP-00215 Odors..industrial wastes..paper mills..discrimination..threshold
AP-00216 Denver..cooperative study
AP-00220 Lead..physiology..clinical study
AP-00222 Weather forecasts..geographical sites..industrial exhausts..population dynamics (human)..climate
AP-00224 Pennsylvania..public health..air flow..turbulence
AP-00230 Radiolabeled carbon..respiration..metabolites..homeostasis..methodology..rats..mice
AP-00233 Flowmeters..performance..cost..instrumentation--methodology
AP-00242 Combustion exhausts..coal..polycyclic compounds..cooperative study
AP-00256 Air sampling..instrumentation-methodology..book
AP-00259 Air filters and filtration..respirators..criteria
AP-00263 Engine exhausts..automobile exhausts
AP-00264 Respiration..respiratory diseases..metabolism..clinical study
AP-00265 Gases..nitrogen oxides..nitrogen dioxide..instrumentation--methodology..reaction mechanisms..computer analysis
AP-00266 Respiratory diseases..minor illness..survey..New York City
AP-00270 Fluorides..oxidants..California..citrus..plants..growth
AP-00271 Lead..fallout..water pollution..geographical sites..water sampling
AP-00272 Dust..agriculture..plants diseases
AP-00276 Fluorides..toxicology..plants..experimental pathology
AP-00281 Coastal waters..marine layer..atmosphere..diffusion..air flow
AP-00283 Aerosols..particle size..particle counters, optical..criteria..instrumentation-methodology
AP-00285 Humidity..visibility..survey..methodology
AP-00289 Atmosphere..photochemistry
AP-00291 Sulfur compounds..industrial wastes..waste treatment
AP-00292 Air flow..central California valley
AP-00298 Pulmonary emphysema..proteins..enzymes..lung..autoimmunity..guinea pigs..human
AP-00301 Odors..industrial wastes..combustion exhausts..stack gases..industrial gases..sulfur compounds
AP-00302 Dust..air sampling..particle size
AP-00307 Smoke..aerosols..turbulence..particle size..electrical precipitator..therory..instrumentation-methodology
AP-00308 Gases..detection..instrumentation-methodology..electron absorption detector..photoionization detector
AP-00312 Ozone..toxicology..sugar maple trees..automobile exhausts
AP-00315 Air sampling..adsorption..odors
AP-00320 Surface active agents..gases..diffusion..hydrodynamics..wet scrubbers..particle collection
AP-00323 Combustion exhausts..fuel additives..fractionation
AP-00325 Absorption..halides..ammonia..salts..metal complexes
AP-00328 Mathematical models..atmosphere..prediction..cyclic functions..New York City..research programs
AP-00334 Aerosols..literature survey
AP-00335 Vertical distribution..air sampling..instrumentation--methodology..bioassay
AP-00336 Light scattering..visibility..optical density..particle size
AP-00339 International meetings..information exchange
AP-00341 Hydrogen fluoride..bioassay..toxicology..crops..climatron..pesticides
AP-00343 Smog..photochemistry..oxygen..atom..reaction mechanisms
AP-0034[illegible] Humidity..aerosols..particle nucleation..reaction mechanisms
AP-00355 Toxicology..growth..infants, animals..mice
AP-00357 Sulfur dioxide..hydrocarbons..reaction mechanisms..radiolabeled..methodology
AP-00359 Diffusion..aerosols..atmosphere..particle size
AP-00363 Odors..industrial wastes..hydrogen sulfide..reaction rates..formation constants..detection
AP-00365 Hydrocarbons..automobile exhaust..temperature..atmospheric pressure..metering..instrumentation--methodology
AP-00376 Mortality..morbidity..urban areas..geographical sites..comparative study
AP-00380 Atmosphere..Great Lakes region..air flow..instrumentation--methodology..mathematical models
AP-00383 Odors..stack gases..industrial wastes..fractionation..gas chromatography
AP-00387 Nitrogen oxides..reduction..kinetics..catalysts
AP-00388 Industrial wastes..industrial exhausts..nitrogen oxides..reduction..catalysts
AP-00389 Ecology, human..socioeconomics..cost..air purification..Florida
AP-00390 Photo--oxidation..free radicals..nitrites
AP-00393 Ozone..plants..injuries
AP-00397 Stack gases..incinerators, domestic..incinerator design..industrial wastes..instrumentation--methodology..research programs

AP-00401	Particle size..atmosphere..detection..lasers..ruby lasers..instrumentation—methodology
AP-00402	Pulmonary function..aerosols..particle size..asthma..bronchitis..clinical study
AP-00403	Industrial wastes..organic compounds..toxicology..crops..plants..bioassay
AP-00409	Ozone..toxicology..growth..pine trees..photosynthesis..metabolism
AP-00413	Air flow..temperature..turbulence..Minnesota..cities
AP-00415	Information exchange..public opinion..cinematography..television..methodology
AP-00417	Aerosols..toxicology..visual perception..spot tests..reflectance..colorimetry
AP-00423	Oxidants..ozone..combustion exhausts..fractionation..gas chromatography
AP-00431	Industrial wastes..air sampling..aerosols..particle size
AP-00432	Air sampling..polymers..diffusion..tracer gases..model systems
AP-00434	Air sampling..air filters and filtration..air purification..instrumentation--methodology
AP-00440	Toxicology..growth, microorganisms..population dynamics, microorganisms..microorganisms..plants..soil borne microbes
CA-05924	Lung neoplasms..larynx neoplasms..Seventh Day Adventists
CA-06989	Occupational hazards..bronchogenic carcinoma..lung neoplasms..carcinogens..chemical structure--biological activity..particle size
CA-07312	Aerosols..coal tar..phenols..carcinogenesis..lung neoplasms..mice (C3H)
CA-08147	Industrial wastes..carcinogens..isolation
CA-09187	Diesel exhausts..asbestos..carcinogenesis..animals
Contr. CA-64-933	Irritants..tobacco..secretory mechanisms..mucous membranes..animals
CD-00135	Respiratory diseases..chronic disease..epidemiology..urban areas
DE-01492	Dental drills..mouth..microorganisms
EF-00281	Air flow..pesticides..powders..aerosols..toxicology..plants..animal
EF-00355	Waste disposal..refuse..sanitary engineering
EF-00624	Airborne microbes..transport mechanisms..food sanitation
EF-00627	Pesticides..metabolism..milk..cattle..rats
EF-00710	Incinerators, municipal..combustion residue..waste disposal..urban areas
EF-00735	Waste disposal..incinerators..air sampling..mathematical models..methodology
ES-00002	Environmental health..research programs
ES-00014	Carcinogenesis..environmental health..research programs
ES-00019	Particle dispersion..atmosphere..turbulence..shear flow
ES-00054	Pesticides..toxicology..multidisciplinary..research programs
ES-00061	Insecticides..toxicology..hematopoiesis..dogs..hematocrit
ES-00068	Environmental health..interdisciplinary..general research support
ES-00078	Air flow..California..insecticides residues..fat body..frogs
ES-00112	Sulfur dioxide..phenanthrolines..colorimetry..methodology
FR-00166	Pulmonary emphysema..primate centers
GM-09603	Bronchial mucus..mucus flow..respiratory system
HE-04775	Heart diseases..respiratory diseases..Norway..British Isles..United States
HE-06232	Pulmonary heart disease..congestive heart failure..India
HE-08274	Carbon monoxide..atherosclerosis..chickens
HE-08356	Respiratory diseases..epidemiology..longitudinal study
HE-08491	Occupational hazards..exfoliative cytology..sputum..bronchi..clinical study
OH-00002	Lung neoplasms..environment
OH-00055	Petroleum ethers..benzene..phenols..occupational hazards..urine..diagnostic tests
OH-00057	Lung disease..pulmonary function..aerosols deposition..methodology
OH-00067	Respiratory diseases..epidemiology
OH-00070	Pulmonary emphysema..pulmonary function..clinical study
OH-00084	Smog..nitrogen dioxide..toxicology..rats
OH-00100	Aerosols..lung retention..pulmonary function..radioautography..animals
OH-00110	Dust..particle size..respiratory system..metabolism..human
OH-00115	Rubber..dust..carcinogens..occupational hazards
OH-00130	Aerosols..particle size..mathematical models..computer analysis
OH-00132	Dust..metaplasia..trachea..occupational hazards..carcinogenesis
OH-00140	Carbon monoxide..toxicology..metabolism..psychophysiology..rats (Sprague-Dawley)
OH-00151	Respiratory diseases..sulfur dioxide..ozone..carbon..animal..blood gases
OH-00156	Cobalt..carbonyl compounds..occupational hazards
OH-00173	Vanadium pentoxide..toxicology..clinical study
OH-00174	Respiratory diseases..epidemiology..male..longitudinal study
OH-00176	Toxicology..acrolein..ozone..formaldehyde..alkaline phosphatase..rats
OH-00189	Occupational hazards..carcinogens..bis (2--chloroethyl) sulfide..related compounds..clinical study..mice
OH-00207	Occupational hazards..dust..industry..pneumoconiosis..byssinosis
OH-00225	Respiratory system..histology..sulfur dioxide..virus diseases..hamsters, Syrian..mice
OH-00226	Nitrogen dioxide..bacterial diseases..germ--free..animals
RH-00276	Nuclear energy..radioisotopes..biophysics
RH-00412	Stack gases..plutonium 239..uranium..radiation hazards..statistics
WP-00510	Sulfur compounds..waste disposal

AIR PURIFICATION

See also Afterburners
See also Air filters and filtration

AP-00373	Particle impaction..instrumentation--methodology..industrial wastes..theory
AP-00389	Fluorides..industrial wastes..cost..socioeconomics..air pollution
AP-00434	Air filters and filtration..air sampling..instrumentation-methodology..monitoring

AIR SAMPLING

AI-01632	Smallpox..epidemiology
AI-05027	Aerosols..chloride test..dyes..respiratory system..airborne infections
AI-06107	Instrumentation-methodology..allergens..bacteria..spores..dust..insects
AP-00023	Industrial wastes..paper mills..methodology
AP-00045	Bronchitis..pulmonary function..diurnal variation..infectious diseases..clinical study
AP-00081	Pollen..geophysics..instrumentation
AP-00090	Gases..dust..pollen..molds..asthma
AP-00093	Air pollution..gases..aerosols..sulfur dioxide..methodology
AP-00117	Air pollution..aerosols..dust..instrumentation-methodology
AP-00137	Algae..protozoa..air flow
AP-00216	Air pollution..Denver..cooperative study
AP-00222	Air pollution..weather forecasts
AP-00242	Air pollution..stack gases..combustion exhausts..coal..methodology..cooperative study
AP-00256	Air pollution..instrumentation-methodology..book
AP-00285	Survey..methodology..air pollution..humidity..visibility
AP-00302	Methodology..air pollution..dust
AP-00308	Detection..gases..electron absorption detector..photoionization detector
AP-00315	Adsorption..instrumentation..odors..airpollution
AP-00335	Air pollution..vertical distribution..instrumentation--methodology..bioassay
AP-00359	Aerosols..particle size..diffusion..atmosphere
AP-00370	Stack gases..atmosphere..particle sampling..methodology..adhesive surfaces..criteria
AP-00423	Oxidants..ozone..combustion exhausts..air pollution..fractionation..gas chromatography
AP-00431	Aerosols..particle size..fractionation..methodology
AP-00432	Monitoring..air pollution..diffusion..tracer gases..polymers..model systems
AP-00434	Air pollution..monitoring..instrumentation--methodology..air filters and filtration..air cleaner
CA-08147	Air pollution..industrial wastes..carcinogens..isolation
CC-00019	Airborne bacteria..hospitals sanitation..air filters and filtration..criteria
EF-00735	Toxicology..air pollution..waste disposal..incinerators
OH-00019	Airborne bacteria..operating rooms..sanitary engineering
RH-00054	Background radiation..Florida

AIRBORNE ALLERGENS

See under Allergens

AIRBORNE MICROBES

AI-00283	Histoplasmosis..dogs
AI-03458	Aerosols..Coccidiodes immitis
AI-03919	Influenza viruses..aerosols..monkeys..influenza virus vaccines
AI-05027	Aerosols..respiratory system..coughing..droplets..dyes..chloride test..human
AI-05269	Aerosols..infectious diseases..monkeys..splenectomy
AI-05418	Escherichia coli..aerosols..chickens
AI-06012	Tuberculosis..aerosols..saliva..cough frequency..patient infectivity..clinical study
AI-06043	Growth, microorganisms..humidity..temperature..viability..cell death..aerosols
AI-06107	Atmosphere..air sampling..instrumentation-methodology
CC-00019	Air sampling..hospitals sanitation..air filters and filtration..criteria
CC-00032	Enterobacteria..Gram-negative bacteria..hospitals infections
CC-00060	Staphylococcus..latent bacterial diseases..nose..hospitals patients..carriers
EF-00624	Transport mechanisms..food sanitation
FR-00137	Mycobacterium tuberculosis..guinea pigs..laboratory animals

(contd)

AIRBORNE MICROBES (CONTD)
HE-08492 Respiratory system..mucous membrane..surface properties
OH-00019 Operating rooms..air sampling..sanitary engineering
OH-00143 Vegetables..dust..occupational diseases..respiratory diseases

AIRCRAFT ACCIDENTS
AC-00054 Space medicine..acceleration
AC-00209 Injury..statistics..information exchange

AIRWAY RESISTANCE
See Pulmonary airway resistance

AJMALINE
GM-10421 Synthesis

ALANINE
See also Anserine
See also Carnosine
See also β-Cyano-L-alanine
See also Dehydroalanines
See also Mimosine
See also Phenylalanine
See also β-Pyridyl-D,L-alanine
See also Teichoic acid
See also Thienylalanine
See also Thyroid hormones
See also Tyrosine
AI-04615 Bacteria..cell wall..mucopeptides..biosynthesis
AM-01256 Radiolabeled..glucose..biosynthesis..reaction mechanisms..liver..thymus..in vitro..rats
AM-03718 α--Ketoglutarate..glutamine..pyruvate..animals
AM-07163 Paper chromatography..brain disorders..bone disorders..children..clinical study
AM-08390 Soluble ribonucleic acid..molecular structure..nucleotide sequence..functional groups..instrumentation--methodology
AM-08431 Metabolism..barbital..pharmacology..Escherichi coli
AM-06780 Glycine..metabolism..small intestine..pyridoxine..clinical study
CA-08182 Histones..cell nucleus..neoplasms
EF-00135 Chemically defined culture media..Clostridium..sporogenesis
GM-09557 Cell fluids..diffusion..growth, microorganisms..biophysics..bacteria
HD-01255 Enzymes inhibitors..Neurospora crassa 38503
HD-01519 Chloramphenicol..toxicology..therapy evaluation..children..animals
NB-05015 Glucose..amino acid..oxidation..decarboxylation..brain..newborn..rabbits

ALANINE DEHYDROGENASE
See under Oxidoreductases

L-ALANINE : NAD OXIDOREDUCTASE (DEAMINATING)
See Oxidoreductases, Alanine dehydrogenase

ALANINE NITROGEN MUSTARD
CA-07363 Chromosomes..cell culture..leukocytes

L-ALANINE : 2-OXOGLUTARATE AMINOTRANSFERASE
See Aminotransferases, Alanine transaminase

ALANINE TRANSAMINASE
See under Aminotransferases

D-ALANYL-D-ALANINE LIGASE (ADP)
See under Acid - amino acid ligases

ALBINISM
CA-05401 Melanin..granules..electron microscopy..vertebrates
CA-08292 Tyrosinase..chemical structure..comparative study
GM-12189 Genetics..ecology, animal..physiology..salamanders
HE-06664 Epinephrine..normetanephrine..3-methoxy-4-hydroxymandelic acid..cardiovascular diseases..research programs

ALBUGO CANDIDA
See under Fungi

ALBUMINOIDS
See also Collagen
See also Elastin
See also Keratin
RH-00345 Metabolism..proteins..lens..lens opacity..radiation effects..rats

ALBUMINS
See also Amyloid substance
See also Avidin
See also Blood proteins
See also Conalbumin
See also Hyperalbuminemia
See also Hypoalbuminemia
See also Luciferin
See also Mercaptalbumin
See also Ovalbumin
See also Ricin
See also Thyroxine-binding proteins
AI-05321 Binding..metal complexes..tetracycline..reaction sites..therapy evaluation
AI-05604 Antigens..latex particles..antigen-antibody reactions..radiolabeled..reticuloendothelial system..radioautography..mice
AM-02489 Radiolabeled iodine..biosynthesis..metabolism..rabbits
AM-03932 Copper..ceruloplasmin..liver function
AM-03995 Radiolabeled iodine..proteins..malnutrition..kwashiorkor
AM-04123 Catabolism..radiolabeled..reaction sites..reaction mechanisms..cell components..rats..human..in vitro
AM-04197 Metabolism..pancreatic cystic fibrosis
AM-05325 Precursors..binding..thyroxine..physical chemistry
AM-05375 Feces..intestinal absorption
AM-06052 Latex particles..immunological tests..rheumatoid factors..antibodies..hemagglutination
AM-07372 Isoantigens..antigen-antibody reactions..rheumatoid factor..rabbits
AM-07728 Lipids..adipose tissue..perfusion..in vitro..biopsy techniques..rats
AM-07888 Binding..hyaluronic acid..polymers..synovial fluid..hman..cattle
AM-08331 Mutation..chemical structure--biological activity..phylogeny..mammals..clinical study
AM-09146 Binding..bilirubin..detoxication..tissue culture
CA-02867 Radiolabeled iodine..membrane permeability..cell membrane..ascites tumors..corticosterone
CA-03265 Arsenic 72..arsenic 74..positron scanner..brain neoplasms..glioma
GM-08361 Tryptophan..binding..electron charge distribution..spectrometry..equilibrium dialysis..ultrafiltration
GM-10497 Radiolabeled..metabolism..histogenesis..feathers..chick embryo
GM-10846 Freezing..ice..crystallization
GM-11345 Chemical structure..proteins denaturation..urea
GM-11842 Derivatives..amidination..molecular structure
GM-11923 Proteins..binding..contrast media..radiography
HE-02262 Metabolism..radiolabeled iodine..radiolabeled carbon..amino acid..human..animal
HE-05828 Binding..prothrombin..reaction mechanisms..human..arthropods..vertebrates
HE-06142 Blood flow..tissue
HE-06896 Renal albumin..kidney function..calcium..phosphorus
HE-07285 Cell volume..kidney..blood cells..diuresis..kidney circulation..dogs
HE-07807 Erythrocytes..blood preservation..biochemistry
HE-08223 Lymph flow..blood circulation dynamics..biomathematics..mathematical models
HE-08435 Fatty acids..triglycerides..emulsions..metabolism..electron microscopy..fluorescence microscopy..L-cells
HE-08538 Proteins..renal tubular reabsorption..nephrotic syndrome..hyperlipemia..renal tubular transport..Evans blue..rats
HE-09169 Hydrostatic pressure..renal medulla..histology..rats..hamsters
HE-09704 Adenosine triphosphate..adenosine triphosphatase..erythrocytes..blood preservation
NB-03000 Pre-albumin..thyroxine-binding proteins..reaction sites..clinical study
NB-05138 Binding..kernicterus..newborn..premature infants..clinical study
NB-06241 Egg yolk..fractionation..culture media..explants..eye..chick embryo

Plasma albumins

AM-02564 Radiolabeled..metabolism..dogs
AM-02803 Radiolabeled iodine..metabolism..computer
CA-06345 Glutathione..interrelationships
CA-06848 Leukocytes..oxidation..palmitic acid..glucose
HE-02966 Molecular structure..genetics..species
HE-02987 Erythrocytes..kidney function..blood circulation dynamics
HE-09316 Radiolabeled iodine..plasma volume..liver cirrhosis..methodology..clinical study

Serum albumin

See also Bovine serum albumin
AI-05572 Isolation--purification..immunofluorescence..antigen--antibody reactions..fluorometry..radiolabeled iodine..electrophoresis
AM-01543 Radiolabeled sulfur..immunochemistry..tissue..rats
AM-02[illegible]70 Binding..serum albumins..acetylation..human
AM-04040 Steroid hormones
AM-04345 Bioassay..methodology
AM-04944 Liver diseases
AM-05344 Thyroxine..thyroxine analogs..binding..human
AM-06229 Rheumatoid arthritis..chemical structure--biological activity
AM-06840 Binding..bilirubin..liver..uptake..in vitro..rats
AM-07071 Radiolabeled iodine..nephrectomy..water--electrolyte balance..membrane permeability and transport..peritoneum..dogs
AM-07429 Binding..bilirubin..reaction mechanisms..drugs..obstructive jaundice..clinical study
AM-07633 Radiolabeled iodine..metabolism..liver function..kidney function..gastrointestinal system..rats
AM-07665 Biosynthesis..degradation..proteins..diet
AM-07696 Fatty acid transport..binding..free fatty acids..hypoalbuminemia..rats
AM-07718 Binding..adrenal cortex hormones..reaction sites..stereochemistry..thermodynamics..human
AM-07857 Radiolabeled..cinefluorography..diagnostic tests..intestinal obstruction..dogs
AM-08059 Protein loss..radiolabeled chromium..diagnostic tests..gastrointestinal disorders..clinical study
AM-09759 Nitrogen balance..proteins..diet
CA-01785 Molecular structure..amino acid..disulfide bonds..polypeptides..optical rotatory dispersion..electrophoresis..sedimentation constants..viscosity

CA-02248	Molecular structure..isomers
CA-05822	Biosynthesis..metabolism..pituitary neoplasms..parakeets
CA-07179	Immunology..antibodies..thymectomy.. animal
CA-07261	Liver cells..endoplasmic reticulum..biosynthesis..electron microscopy..animal
GM-04736	Monomolecular films..molecular weight ..fatty acids..electrophoresis
GM-07787	Burns..skin..clinical study
GM-08113	Hyaluronic acid..light scattering..osmotic pressure..binding..ion..proteins
GM-08197	p,p'--Difluoro--m,m'--dinitrodiphenylsulfone..molecular structure
GM-09959	Proteins..electron microscopy
GM-10830	Physical chemistry..acid..molecular structure
GM-10878	Dyes..molecular structure
GM-12544	Mercaptalbumin..binding..reaction sites..anion..aqueous solutions
GM-12556	Proteins..conformations..molecular shape..hydrophobic bonds..ethanol..urea..physical chemistry
GM-12806	Binding..xanthine..imidazole--4--carboxamides..hypoxanthine..uric acid..caffeine..guanines..cattle..human
HD-00807	Trophoblast..endometrium..immunochemistry..human
HD-01236	Biosynthesis..liver..metamorphosis ..amphibians
HE-02751	Biosynthesis..cell components..liver..rats
HE-03169	Ultraviolet spectrometry..human
HE-04744	Blood volume..pulmonary circulation ..dogs
HE-07696	Ultracentrifugation..chemical bonds..physical chemistry
HE-07708	Radiolabeled iodine..arterial infusions..blood volume..monitoring..heart surgery..methodology
HE-08535	Renal tubular transport..renal tubular reabsorption..arterial infusions..saline solutions..dogs
HE-08626	Homeostasis..hepatectomy..hemorrhage..rats
HE-09547	Radiolabeled..angiotensin..peripheral vascular system..pregnancy..pregnancy toxemias and hypertension..human
NB-04289	Blood-brain barrier..cerebrospinal fluid..subdural effusions..infants (human)..clinical study
RH-00305	Reaction mechanisms..radiation protection drugs..disulfide bonds ..cysteamine..radiation sensitivity..2-mercaptoethanol

ALCOHOL DEHYDROGENASES

See under Oxidoreductases

ALCOHOLIC BEVERAGES

AC-00219	Tranquilizers..interrelationships..drivers..performance..biometry..psychometrics
AP-00005	Pulmonary function..Staphylococcus aureus..air pollution
CA-04486	Mucous membrane..intestines..gastrointestinal disorders..clinical study..animals
CA-09815	Carcinogens..isolation--purification ..bioassay..etiology..stomach neoplasms..esophagus neoplasms
EF-00213	Food processing..food contamination ..fruit-rotting fungi..grapes..raisins
MH-01775	Psychotropic drugs..genetic strains..mice
MH-05619	Alcoholism..methodology..animals
MH-05655	Research programs..research and training

ALCOHOLISM

See also Delirium tremens
See also Disulfiram
See also Drinking behavior
See also Methanol poisoning

AC-00184	Methodology..ethanol..bioassay..blood preservation..human
AI-05281	Ethanol..Staphylococcus..human..mice
AM-01849	Magnesium..metabolism
AM-03037	Mondialyzable components..urine..hospitals patients
AM-04387	Subcellular components..liver..electron microscopy..clinical study
AM-04437	Vitamin..dietary deficiency..interrelationships
AM-05243	Choline oxidases..oxidoreductases..liver..rats
AM-05801	Liver cirrhosis..fatty liver..liver diseases..clinical study
AM-07570	Liver cirrhosis..deoxyribonucleic acid..biosynthesis..radioautography..clinical study
AM-07907	Bacterial diseases..leukopenia..dietary deficiency..folic acid..liver diseases..endotoxins..clinical study
AM-08141	Proteins..metabolism..liver cirrhosis ..tissue..clinical study
AM-08142	Liver cirrhosis..zinc..metabolism ..clinical study
AM-08255	Bone density..bone disorders..clinical study
AM-08453	Magnesium..ion exchange and transport metabolism..clinical study
AM-08780	Glycine..alanine..metabolism..small intestine..clinical study
AM-09115	Liver cirrhosis..lipids..metabolism..lipoprotein lipase..liver diseases ..nutrition..research programs
AM-09375	Metabolites..homeostasis..rodents..clinical study
CA-05313	Hemochromatosis..clinical study
CA-09761	Esophagus neoplasms..cytodiagnosis ..clinical study
CH-00076	Epidemiology..cancer..coronary diseases
CH-00097	Social service..USSR..books
FR-00083	Clinical research centers
HE-00683	Trace elements..serum..spectrometry ..histochemistry..human
HE-07245	Liver..pancreas..myocardium..central nervous system..human
HE-07366	Atherosclerosis..epidemiology..Chile
HE-07429	Phagocytosis..clinical study
HE-08673	Gastrointestinal system..water-electrolyte balance..magnesium..clinical study
HE-09666	Primary myocardial disease..etiology ..biochemistry..electron microscopy..human
MH-01420	Adrenal glands..17-hydroxycorticosteroids..catecholamines..metabolism ..dogs
MH-02980	Fantasy
MH-04012	Tolbutamide..chlorpropamide..pharmacology..clinical study
MH-04440	Water-electrolyte balance..blood circulation dynamics..endothelium permeability..monkeys..dogs
MH-04513	Emotional reactions..autonomic agents..polygraphy
MH-04591	Autopsy..brain..biochemistry
MH-04813	Etiology..ethanol..metabolism..vitamin..mice (C57)
MH-04892	Tryptophan..metabolism..clinical study
MH-05619	Conditioning..rewards and nonrewards ..implants..cannulation..stomach ..methodology..animals
MH-05655	Research programs..research and training
MH-06599	Community..socioeconomics..socioenvironment..hospitals admissions..mental hospitals
MH-07219	Amine..metabolism..tranquilizers..antidepressants..clinical study
MH-07514	6-Hydroxyindoles..detection..urine..serum
MH-07913	Mental disorders..attitudes..socioculture..American Indians
MH-08432	Rewards and nonrewards..conditioning ..avoidance..operant conditioning..Macaca mulatta..rats
MH-08441	Psychophysiology..sustained intake..autonomic reflexes..heart rate ..respiration..eye movement..clinical study
MH-08474	LSD..therapy evaluation..longitudinal study
MH-08712	Genetics..environment..rats
MH-09181	Education..public health..information exchange..therapy..education..alcoholism
MH-09217	Rehabilitation..psychotherapy..mental health..community service ..District of Columbia
MH-09226	Personality..socioenvironment..perception..attitudes..longitudinal study
MH-10247	Metabolites..behavior..experimental psychology..clinical study
MH-10640	Drinking behavior..diet..metabolism..inbreeding..genetic strains..mice
MH-10731	Salivation..conditioning..psychophysiology..monitoring..electronic recording
MH-10861	Survey..etiology..homelessness..deviant behavior
MH-11049	Behavior..biochemistry..neurophysiology..conferences..international meetings
MH-11272	Therapy..LSD..group therapy..psychotherapy..placebos..computer analysis
MH-11275	Therapy evaluation..longitudinal study..LSD..hypnosis..disulfiram ..psychotherapy
Contr. MH-64-53	Therapy evaluation..community service..social service
Contr. MH-65-63	Rehabilitation..conferences
Contr. MH-65-86	Patient care..nurses..nursing..conferences
Contr. MH-65-574	Children..adolescence..conferences
Contr. MH-65-610	Children..adolescence..education..conferences
NB-03152	Magnesium..mitochondria
OM-00607	Hospitals outpatients..therapy..industrial medicine
OM-00657	Hospitals patients..hospitals personnel..hospitals outpatients..community service..attitudes
OM-00764	Family..social service..preventive medicine..therapy evaluation
OM-00951	Handbook..training..public health..community service
OM-00958	Education..community
OM-00981	Rehabilitation..Health Department..community service
OM-01186	Rural areas..rehabilitation..hospitals
OM-01389	Education..psychotherapy..disulfiram..community service..American Indians
OM-01393	Rehabilitation..counselling..sheltered employment..social service..group therapy..community service
OM-01449	Deviant behavior..mental health..courts..group therapy..young adults
OM-01541	Tuberculosis..rehabilitation..therapy evaluation..hospital--community relations..Washington
OM-01572	Hospitals patients..behavior..therapy evaluation
OM-01621	Education..therapy..community service
OM-01688	Patient care..rehabilitation..community service
OM-01697	Rehabilitation..community service..day center..mental hospitals..Minnesota
OM-01802	Group therapy..evaluation center..longitudinal study
OM-01860	Statistics..registry..community service..Massachusetts..Martha's Vineyard

(contd)

ALCOHOLISM (CONTD)

OM-01886 Community service..State Health Departments..public health nurses..consultation..information exchange..manpower
OM-01955 Community service..rehabilitation..hospitals utilization..hospitals space..hospital--community relations..Georgia
OM-01987 Forensic medicine..conferences
OM-02009 University students..student health services..conferences..workshop ..monograph
OM-02075 Hospitals patients..non-psychotic..rehabilitation..vocational guidance..counselling..psychotherapy
OM-02115 Community service..education..adults..children..Mississippi
OM-02209 Salt Lake County..Utah..cost..patient care..community service
OM-02235 Rehabilitation..therapy evaluation..community service..criteria

ALCOHOLS

See also Alditols
See also Alkanols
See also Amino alcohols
See also p-Aminobenzyl alcohol
See also Bile alcohols
See also 1,3-Butanediol
See also Butanol
See also Cyclohexanols
See also Cyclohexenols
See also 1,3-Cyclopentandiols
See also Cyclopentane polyols
See also Dihydropetasol
See also Diosphenols
See also Dolichol
See also Ethanol
See also Farnesol
See also Glycerin
See also Gossypol
See also Hemiacetals
See also Isoproterenol
See also Mannitol
See also Methanol
See also Phenols
See also 2-Phenylethanol
See also Propenol
See also Streptidine
See also Tris(hydroxymethyl)aminoethane
See also Vitamin K5
AM-01221 Pancreatic diseases
AM-04288 Thiazolines
AM-05333 Diet..fatty liver..rats
AM-05620 Oxidation..stereochemistry..free radicals..disproportionation reactions..olefins
AM-07125 Intestinal absorption..xylose..glucose..rats
AM-07146 Metabolites..breath composition..gas chromatography..human
AM-08329 Metabolism..biosynthesis..lipids..fatty acids..liver..blood..rats
AM-08517 Oxidation--reduction..hydrogen transport..reaction mechanisms..free radicals
AM-09375 Metabolites..homeostasis..liver..metabolites..rodents..clinical study
CA-05079 Synthesis..fluorinated compounds
CA-07030 Hypersensitivity..skin neoplasms..co-carcinogens
GM-04760 Diffusion..skin..animal..in vitro
GM-07787 Sodium..dietary deficiency..clinical study
GM-09481 Hydroxyl groups..nucleophilic substitution
GM-10539 Hydrogen bond..hydroxyl groups..nuclear magnetic resonance..biophysics
GM-10930 Methanol..metabolism..rats
GM-11070 Diffusion..solubility..skeletal muscle
GM-11273 High molecular weight alcohols..biosynthesis..metabolism..Ehrlich reaction..amino acids..enzymes..Saccharomyces cerevisiae
GM-11317 Substituted compounds..oxidation..isotope effects..cobalt..reaction mechanisms..bond cleavage..reaction rates
GM-11653 Molecular structure
GM-12532 Homoallylic alcohols..lead tetraacetate..oxidation..cyclization
HE-00955 Lipids..metabolism..clinical study
HE-03521 Kidney function..magnesium..kidney circulation..clinical study
HE-05074 Biological compounds preparation..instrumentation--methodology..gas chromatography..biomathematics
TW-00060 Skeletal muscle..hypoxia..acidosis..survival..hypothermia..dogs

ALDACTONE

See Spironolactone

ALDEHYDE DEHYDROGENASES

See under Oxidoreductases

ALDEHYDE OXIDASE

See under Oxidoreductases

ALDEHYDES

See also Acetaldehyde
See also Acetals
See also Alkoxyglyoxals
See also Aminoglyoxals
See also Formaldehyde
See also Glyceraldehyde
See also Glyoxals
See also Hemiacetals
See also Isobutyraldehyde
See also Malonaldehyde
See also Paraldehyde
See also Pyridine aldehydes
See also Retinene
See also Salicylaldehyde
See also Succinic semialdehyde thiamine pyrophosphate
AM-02642 Collagen..connective tissue..arteriosclerosis..degenerative joint disease
AM-05972 Erythrocytes..plasmalogens..chromatography..isolation--purification
AM-06829 Alpha-hydrogen..deuterium..ion exchange and transport..catalysts..reaction mechanisms
AM-08329 Metabolism..biosynthesis..lipids..fatty acids..liver..blood..rats
AP-00109 Air pollution..nitrogen dioxide..photochemistry..molecular spectroscopy
CA-03287 Thiosemicarbazones..heterocyclic compounds..derivatives..synthesis..antineoplastic agents
CA-06364 Orotic acid..synthesis..antineoplastic agents..screening
GM-10612 Reaction mechanisms..histamine..imidazotetrahydropyridines..synthesis..catalysts..bases
GM-11317 Substituted compounds..oxidation..isotope effects..cobalt..reaction mechanisms..bond cleavage..reaction rates
GM-12148 Synthesis..reaction mechanisms..methodology..methoxazonyl compounds
NB-04127 Molecular condensations..succinic semialdehyde thiamine pyrophosphate..biochemistry
NB-04551 Oxidation..aldehyde dehydrogenases ..tissue..in vivo..in vitro..animals
OH-00176 Formaldehyde..acrolein..air pollution ..toxicology..alkaline phosphatase..liver..rats

ALDEHYDOGENIC COMPOUNDS

GM-05817 Isolation-purification..fatty acids ..tissue..human..animal
GM-12562 Methodology..plasmalogens..precursors

ALDITOLS

See also Anhydrohexitols
See also Anhydropentitols
See also Anhydrotetritols
See also Cyclitols
See also Galactitol
See also D-Glucitol
See also Glycerin
See also Mannitol
See also Tetritols
AI-03548 Metabolism

ALDOBIOURONIC ACIDS

See also Pseudoaldobiouronic acids
GM-12328 Isolation..mass spectrometry..instrumentation--methodology

ALDOHEXOSES

CA-03772 Synthesis..amicetin..cancer chemotherapy

D-ALDOHEXOSES

AM-04967 Intestinal absorption..metabolism..rats

ALDOLASES

See also Phosphoketolase
See also Transferases. Transaldolase
AI-01994 Embden-Meyerhof pathway..cell-free systems..bacteria
AI-06167 Isolation..glucosaminic acid--6--phosphate..metabolism..pentoses ..gluconates..Leuconostoc mesenteroides
AM-03154 Pancreatic cystic fibrosis..sweat glands..biochemistry..clinical study
AM-04445 Selenium..neutron activation analysis
AM-06829 Catalysts..polyfunctional catalysts ..enzymes mechanisms..chemical structure..functional groups..stereochemistry..nuclear magnetic resonance
AM-08130 Rabbits..muscle..chemical structure--biological activity..fractionation
AM-08866 Anhydrohexitols..isomers..monosaccharides..chemical structure--biological activity
CA-06749 Breast neoplasms..clinical study
CA-07818 Functional groups..chemical bonds..alkylating agents..enzyme substrate analogs..carboxypeptidase
GM-06016 Muscle proteins..metabolism
GM-08685 Psicose..reaction mechanisms
GM-10830 Acid..dissociation constants
GM-11105 Gamma--hydroxy--alpha--glutaric aldolase..purification..enzyme mechanisms
GM-11301 Binding..enzymes..reaction sites..amino acid sequence..research programs
GM-11733 Spinal cord..cell differentiation..mitosis..neurogenesis..chick embryo
HD-00195 Muscle..muscular dystrophy..embryology..mice
HD-00530 Erythrocytes..cell age
HD-01250 Chemical structure..phylogeny..embryology
NB-05463 Bioassay..optic nerve..histogenesis..cats

3-Deoxyhexulosaric aldolase

AI-01493 Escherichia coli..carbohydrates..metabolism

L-Fuculose-1-phosphate-aldolase

AM-08318 Ketose phosphates..biosynthesis..metabolism..chemical structure

Hexose diphosphate aldolase

AM-08318 Enzymes mechanisms

L-Threonine aldolases

GM-11429 Coenzyme..pyridoxal phosphate..chemical structure..enzyme mechanisms..isolation-purification

ALDOMET

See a-Methyl DOPA

ALDOPENTOSES

AM-04967 Intestinal absorption..metabolism..rats

ALDOSTERONE

See also 4-Pregnene-11β,18,21-triol-3,20-dione
See also Tetrahydroaldosterone
AI-04415 Angiotensin..therapy evaluation..vasopressors..endotoxins..monkeys
AM-00019 Radiolabeled carbon..adrenal glands..metabolism..kidney function..renal hypertension
AM-00110 Metabolism..clinical study
AM-00180 Secretion..adrenogenital syndrome..clinical study
AM-00461 Membrane permeability and transport..sodium..chlorides..body water
AM-01528 Progesterone..pregnancy..human
AM-02462 Secretion..biochemistry..cattle
AM-02828 Perfusion..physiology
AM-03062 Isotope dilution (concentration) techniques..metabolism..physiology..heart failure..hypertension
AM-03179 Methodology..radiolabeled..metabolism..secretion..plasma..pregnancy..pregnancy toxemias and hypertension
AM-04295 Biosynthesis..adrenal glands..rats
AM-04429 Urine..premenstrual tension..edema..clinical study
AM-04488 Sodium..retention
AM-04577 Surgery..adrenal vein..blood..urine..clinical study
AM-04611 Ascites..dogs
AM-04855 Metabolism..human
AM-05300 Biosynthesis..sheep (Merino)..radiolabeled..precursors
AM-05318 Urine..plasma..tissue..physiology..metabolism..chemical structure--biological activity
AM-05712 Biosynthesis..bioassay..sodium..potassium..rats
AM-05795 Metabolism..aldosterone inhibitors..electrolytes..sweat..human
AM-05854 Nephrectomy..adrenalectomy..dogs..rats
AM-05954 Adrenal glands..secretion
AM-06138 Electrolytes..biochemistry
AM-06415 Endocrine glands disorders..obesity..hypertension..collagen diseases..urine..clinical study
AM-06431 Biosynthesis..DDD..Cushing's syndrome..clinical study
AM-06593 Renal tubular transport..urea..thiourea..sodium..in vitro
AM-06607 Blood..urine..metabolism..edema..endocrine glands disorders..methodology..clinical study
AM-06608 Biosynthesis..cholesterol..clinical study
AM-06631 Carbohydrates..metabolism..kidney
AM-06704 Secretion..regulation..neuroendocrine systems..research programs
AM-06719 Metabolites..urine..gas chromatography..instrumentation-methodology
AM-06731 Gas chromatography..instrumentation-methodology..urine..plasma..adrenal glands
AM-06902 Metabolism..vasoactive agents..edema..metabolic diseases..research programs
AM-06938 Biosynthesis..adrenal glands..adrenal cortex..in vitro
AM-06988 Biosynthesis..secretion..mineralocorticoids..renin..angiotensin..amphibians
AM-07058 Biosynthesis..androstane..derivatives..pregnane series..in vitro..clinical study
AM-07109 Dosage..renal rubular reabsorption..sodium..animal
AM-07179 Metabolites..urine..clinical study
AM-07190 Secretion..metabolism..kidney function..renal failure..clinical study..dogs
AM-07315 Metabolism..ascites..blood vessels shunts
AM-07385 Biosynthesis..hormones inhibitors..adrenal glands..reaction sites..rats
AM-07482 Liver cirrhosis..bile ducts obstruction..biliary tract restoration..dogs
AM-07616 Secretion..children..adrenogenital syndrome
AM-08039 Peritoneum..membrane permeability and transport..body water..salts..clinical study
AM-08247 Calcium..interrelationships..magnesium..homeostasis..clinical study..rats
AM-08248 Water-electrolyte balance..postoperative..feeding..gastrointestinal system..convalescence
AM-08657 Metabolism..urine..corticosterone..research programs
AM-08701 Neuroendocrine systems..reaction mechanisms..water--electrolyte balance..radiolabeled..isotope dilution (concentration)
AM-08746 Bioassay..juxtaglomerular apparatus..sodium..metabolism..rats, Charles River CD
AM-09151 Heparin..adrenal cortex hormones..metabolism..human..rats
AM-09323 Renal tubular transport..reaction sites..micropuncture..adrenalectomy..rats
AM-09355 Stress..ion exchange and transport..kidney..proteins..biosynthesis..rats
CA-03163 Urine..hypophysectomy..clinical study
CA-08037 Periarteritis nodosa..etiology..tissue..kidney..rats, Sprague-Dawley
FR-00080 Metabolism..clinical research centers
FR-00082 Kidney function..clinical research centers
GM-02907 ACTH
GM-11817 Reaction mechanisms..water-electrolyte balance..ion exchange..life cycle..salamanders
GM-12559 Reaction sites..reaction mechanisms..kidney function..water snakes
HD-00081 Secretion..infants (human)..hypernatremia
HD-00390 Metabolism..plasma..bioassay..reproduction..clinical study
HD-00469 Progesterone..interrelationships..pregnancy..human
HD-01210 Water-electrolyte balance..pregnancy..pregnancy..toxemias and hypertension..metabolism
HD-01208 Metabolism..children..age..surgery..stress
HD-01212 Reaction mechanisms..juxtaglomerular apparatus..tissue..water--electrolyte balance..pregnancy
HE-00340 Sodium..potassium..cardiorenal disorders..clinical study
HE-01275 Edema..hypertension..isotope dilution (concentration) techniques..clinical study
HE-02054 Radiolabeled..body fluids..adrenal cortex hormones..methodology
HE-02838 Liver circulation..water--electrolyte balance..animals
HE-04182 Toxins..shock..cats
HE-04260 Portal hypertension..liver function..liver cirrhosis
HE-05584 Reaction mechanisms..heart function..coronary diseases..clinical study
HE-06546 Hypertension..peripheral vascular system..clinical study
HE-07041 Metabolites..acetylation..steroids..urine..hypertension..chromatography
HE-07284 Hypotension..clinical study
HE-07343 Hypertension..methylandrostenediol..nephrectomy..rats
HE-07592 Glomerulus..diet..salts
HE-07839 Reaction mechanisms..kidney function..clinical study..dogs
HE-08052 Magnesium..metabolism..hypertension..clinical study
HE-08110 Saluresis..hypertension..dogs
HE-08157 Kidney function..liver cirrhosis..clinical study
HE-08371 Secretion..binding..proteins..reaction mechanisms..renal hypertension..animal
HE-08393 Diet..lipids..metabolism..aging..fibrinolysis..clinical study
HE-08446 Sodium..water-electrolyte balance..kidney..hypertension..rats (Wistar)
HE-08535 Renal tubular reabsorption..arterial infusions..saline solutions..inhibition..dogs
HE-08688 Aldosterone inhibitors..isolation..dogs
HE-08813 Myocardial infarct..muscle necrosis..experimental pathology..isoproterenol..arteriosclerosis..rats
HE-08896 Secretion..angiotensin..bioassay..immunochemistry..rabbits
HE-08996 Bioassay..hypertension..turkeys
HE-09031 Lymph flow..edema..dogs
HE-09060 Secretory mechanisms..pressoreceptors..sympathetic nervous system..renal hypertension..clinical study..dogs
HE-09073 Renin..lymph..secretory mechanisms..metabolism..clinical study..dogs
HE-09080 Ion exchange and transport..tissue respiration..toads
HE-09366 Secretion..circadian rhythm..hypertension..children..clinical study
HE-09584 Secretion..hypernatremia..glomerular filtration..edema..vena cava superior..venous occlusions..dogs
HE-10042 Renal tubular transport..sodium..metabolism..rats..dogs
MH-06044 Metabolites..emotional reactions..mental disorders..gas chromatography..clinical study
NB-02290 Water-electrolyte balance..brain lesions..human
NB-04785 Cerebrospinal fluid..cation..carbon dioxide..hydrogen-ion concentration..dogs
NB-04968 Therapy evaluation..corneal edema..research programs..animal..clinical study
NB-05588 Kidney function..anesthesia..gas chromatography..dogs
TW-00055 Kidney function..osmotic pressure

ALDOSTERONE INHIBITORS

See also Spironolactone
See also Steroid spirolactones
AM-05326 Pyrimidine..steroids analogs
AM-05795 Aldosterone..metabolism..electrolytes..sweat..human
AM-07315 Ascites..dogs..human
HE-06119 Blood pressure..blood volume..sodium chloride..vena cava..hypertension..clinical study
HE-08157 Kidney function..liver cirrhosis..clinical study
HE-08350 Renal tubular transport..angiotensin 11..renal hypertension..dogs
HE-08371 Spirolactones..progesterone..reaction mechanisms..aldosterone..renal hypertension
HE-08688 Isolation..dogs

ALDOSTERONE STIMULATING FACTOR

See also ACTH
See also Adrenoglomerulotropin
HE-08779 Renin..euryhalinity..Japanese eels

ALDOSTERONISM

See Hyperaldosteronism

ALDRIN

See Insecticides, aldrin

ALERTNESS-VIGILANCE

See also Arousal
AC-00025 Psychometrics..accidents..monotony
AC-00126 Performance..multi-tasks..monitoring..time-sharing..human
HD-00900 Diurnal variation..feeding behavior..rats
HD-01092 Attention..child development
MH-02456 Conditioning..stimulus generalization..discrimination..pigeons
MH-03312 Psychotropic drugs..human

(contd)

ALERTNESS-VIGILANCE (CONTD)

MH-03571 Brain lesions..cats
MH-03639 Learning..children
MH-03674 Sedation threshold..psychoses..depression..imipramine
MH-04808 Cerebral cortex..electrophysiology..regulatory centers..sensory mechanisms
MH-07642 Visual stimulus..body movement..sensorimotor coordination..adults..child development..monkeys
MH-08441 Hearing..alcoholism..psychophysiology
MH-10753 Perception
NB-05254 Behavior..visual perception..diencephalon..brain lesions..electroencephalography..cats
NB-05715 Cerebral cortex..brain damage..somesthesis..clinical study
TW-00156 Performance..psychophysiology..clinical study

ALEUKEMIC RETICULOSIS

See Leukemia, Monocytic leukemia
See Reticuloendotheliosis

ALEUTIAN MINK DISEASE

AI-06474 Serum proteins..Bence--Jones protein..vascular disorders
AI-06477 Inflammation..histochemistry..biochemistry
AI-06591 Genetics..disease susceptibility..bacterial diseases..Chediak--Higashi syndrome..mink
AM-06577 Immunology..biochemistry..hematology..tissue..electron microscopy

ALEVAIRE

AM-05496 Triglycerides..liver function..choline..dietary deficiency..rats
HE-00119 Lipids..atherosclerosis

ALEXIN

See Immunology, Complement

ALFALFA

AI-03808 Plant nematodes..plants hormones..plants galls..neoplastic cells
EF-00187 Toxicology..selenium..Colorado..Wyoming..sheep..cattle
EF-00381 Extracts..uterus..growth factors..mice
GM-12356 Nutrition..selenium..chemical structure--biological activity..bioassay..culture media
HD-00752 Estrogens inhibitors..gonadotropins..antimetabolites..growth..fertility..guinea pigs
HD-00864 Diet..immunity..Salmonella gallinarum..chickens
RH-00373 Substrate..isolation--purification..diet..radiation protection..whole body radiation..cobalt 60..guinea pigs

ALGAE

See also Lichens
See also Phycobilins
See also Plankton, Phytoplankton
See also Protozoa, Euglena
AI-04075 Drugs resistance..fungicides
AI-06023 Airborne allergens..antigen-antibody reactions..axenic culture..hypersensitivity..human..cooperative study
AI-06024 Airborne allergens..antigen-antibody reactions..axenic culture..hypersensitivity..human
AM-01418 Carbohydrates..metabolism..nucleotides
AM-03767 Growth, microorganisms..zinc..enzymes..Euglena
AM-05165 Biosynthesis..fatty acids
AM-05484 Binding..transport..amino acid..organic acids
AM-08845 Carbohydrates..tissue respiration..marine biology..macromolecules..research programs
AP-00137 Air pollution..seasonal variation..diurnal variation..ecology, microorganisms..air flow
DE-01382 Calcification..temperature..marine biology
EF-00044 Detergents..toxicology
EF-00493 Algicides..quaternary ammonium compounds..amine..metal chelates..chemicals compatibility..chlorination..swimming pools
FR-00141 Genetic strains..cell culture..preservation..type culture collections..instrumentation--methodology
GM-05871 Cytochrome C
GM-07022 Axenic culture..symbiosis..phylogeny..ecology (animal)..taxonomy..nutrients
GM-08037 Hydrogen adapted algae..photosynthesis..oxidation-reduction..tritium oxide..deuterium oxide..carbon dioxide
GM-08211 Soil..Texas..methodology
GM-08326 Cell nucleus..electron microscopy..cytochemistry..phylogeny
GM-09025 Anthocyanins..biosynthesis
GM-10317 Dimethyl--b--propiothetin..ionic strength..biosynthesis..S--adenosylmethionine:methionine methyltransferase
GM-10521 Marine biology..photosynthesis..research program
GM-10577 D-mannans..biosynthesis..radiolabeled carbon..glucose..intermediates..polymers..chemical structure
GM-10865 3-Methylpentane..solid solutions..photosynthesis..photoconduction..cryogenics
GM-10922 Light scattering..spectrometry
GM-11208 Taxonomy..computer analysis
GM-11947 Cell wall..amino acid..carbohydrates..carotenoids..phylogeny
GM-12202 Bioenergetics..metabolism..research programs
GM-12229 Biosynthesis..zooxanthellae..terpenes..precursors..isolation--purification..axenic culture
GM-12273 Photophosphorylation
GM-12346 Deoxyribonuclease..deoxyribonucleic acid..isolation
GM-12377 Callithamnion roseum..regeneration..morphology..proteins..biosynthesis..photomicrography..radioautography
GM-12445 Deuterium..nutrients..invertebrates..metabolism..Paramecium..Tribolium
GM-12582 Lipids..culture media..chromatography
GM-12877 Fluorescence..chlorophyll..phycobilins..photosynthesis..time course decay..reaction mechanisms
RH-00077 Radium..radioactive wastes..water pollution
WP-00005 Taste..odors..water pollution
WP-00026 Microbial culture..sewage..dehydration..methodology
WP-00101 Water pollution..biological control..nutrition..crustaceans
WP-00155 Sewage treatment
WP-00176 Biochemical oxygen demand..water pollution..coastal waters
WP-00297 Water pollution..nutrients..phosphorus
WP-00329 Suspensions..calcium carbonate..carbon..pollen
WP-00422 Lakes..water pollution..growth factors..nitrogen balance..ammonia..photosynthesis
WP-00638 Stabilization ponds..sewage treatment..ecology (microorganisms)..taxonomy
WP-00688 Industrial wastes..metabolism..toxicology..stabilization ponds
WP-00771 Water pollution..inland fresh waters..color..physical chemistry
WP-00903 Food..Daphnia..phosphates..metabolism

Acetabularia

GM-11100 Cell nucleus..growth..cell division

Blue-green algae

AI-06279 Host--virus..blue--green algae virus..growth, microorganisms..proteins..biosynthesis
GM-10403 Viruses..research programs
GM-11300 Metabolism..photosynthesis..two-light reaction..nitrogen fixation..electron transport..reaction mechanisms..instrumentation-methology
GM-12323 Pteridines..metabolism..photophosphorylation
HD-01248 Meiosis..mitosis..chromosomes..electron microscopy
WP-00002 Extracts..antibiotics..anthelmintics..antiprotozoal agents
WP-00625 Toxicology..fish..water pollution..inland fresh waters
WP-00666 Phytoplankton..Cyanophyceae..species..ecology, plants..growth factors..lakes
WP-00718 Feeding..mosquitoes..midges..population dynamics, animal..stabilization ponds..insects control
WP-00785 Taste..odors..water quality..water supply..microbial culture..cryostat

Chlamydomonas

AI-03481 Flagella..paralysis..radiation effects..high energy compounds..metabolism
GM-06637 Electron microscopy
GM-12325 Streptomycin..cytoplasm..genetics
GM-12336 Mutations..photosynthesis
GM-13199 Genetics..mutation..auxotrophs..uniparental inheritance..genetic markers..methodology

Chlorella

AI-04788 Lipids..fractionation..chemical structure
AM-06895 Trienoic acids..biosynthesis..radiolabeled carbon
EF-00357 Herbicides..metabolism..photosynthesis
GM-07601 Deoxyribonucleic acid..ribonucleic acid..metabolism
GM-07661 Selenomethionine..drugs resistance..methionine..metabolism
GM-09091 Nutrition..population dynamics, animal..Daphnia
GM-10455 Metal complexes..ligands..nitrogen..isomers..metabolism..growth (microorganisms)
GM-10730 Nutrients..protozoan culture..Paramecium bursaria..symbiosis
GM-11300 Metabolism..photosynthesis..two-light reaction..reaction mechanisms..instrumentation-methology..microbial culture
GM-12042 Proteins..biosynthesis..peptides..molecular rearrangement..sulfur..metabolism
GM-12209 Growth inhibitors..cell death..light emission..photocoagulation..instrumentation--methodology

Cladophora

WP-00782 Genetic strains..population dynamics, plants..environment..cell culture..metabolism..water pollution

Diatoms

GM-08229 Cell culture..silicates..cell wall..electron microscopy
WP-00196 Water filters and filtration..instrumentation
WP-00221 Ecology (microorganisms)..seasonal variation..inland fresh waters..electron microscopy
WP-00317 Water pollution..Great Lakes region..ecology, microorganisms..taxonomy
WP-00475 Ecology, plants..water pollution..industrial wastes..inland fresh waters

Nostoc

GM-12578 Photochemistry..phycobilins..photoreceptors..cell differentiation..reaction mechanisms
HD-01248 Meiosis..mitosis..chromosomes..electron microscopy

Ochromonas

AM-00001 Vitamin B12..metabolism
WP-00675 Isolation..molecular structure..sulfolipids

Scenedesmus

AI-04788 Lipids..fractionation..chemical structure
GM-11745 Photosynthesis..reaction mechanisms..photochemistry..auxotrophs..electron microscopy
GM-12198 Hydrogen..photosynthesis..hydrogenases
WP-00850 Plants..nutrients..morphology..cell culture..inland fresh waters
WP-00857 Pediastrum..genetic strains..microbial culture..toxins..immunity..water pollution

Symploca

HD-01248 Meiosis..mitosis..chromosomes..electron microscopy

ALGICIDES

See Herbicides. algicides

ALI-ESTERASE

See Carboxylic ester hydrolases; Carboxylic ester hydrolases. ali-esterase

ALIMENTARY TRACT

See Gastrointestinal system

ALIPHATIC ACIDS

See also Carboxylic acids
See also Fatty acids
GM-10695 Ionization..dissociation constants..acid--base equilibrium..nonaqueous solvents
HE-09499 Carbon dioxide..kidney function

ALKALI DISEASE (APLOPAPPUS)

See Aplopappus heterophillus poisoning

ALKALI METALS

See also Cesium
See also Lithium
See also Potassium
See also Rubidium
See also Sodium
GM-10086 Metal complexes..cation..microanalysis
GM-11422 Radiolabeled..diffusion..skeletal muscle..amino acid..transport..intestinal absorption..reaction mechanisms..frogs..rats
GM-11768 Interaction..mixed solvents..aqueous solutions..functional groups..polar molecules..nuclear magnetic resonance
GM-12297 Electron transport..synthesis..dianion radicals..trianion radicals..theory..organic compounds
GM-12307 Polyelectrolytes..cation..binding..reaction mechanisms

ALKALIES

See also Bases
See also Lye
CA-01074 Proteins denaturation..hemoglobin
CA-01116 Fractionation..Shope papilloma virus
FR-00040 Proteinuria..clinical research centers
GM-11836 Degradation..sulfur compounds..aliphatic compounds..kinetics
GM-12971 Molecular rearrangement..proteins..amino acids..ribonuclease..pepsin

ALKALINE EARTH METALS

See also Calcium
See also Magnesium
See also Strontium
AM-09237 Membrane permeability and transport..adrenal medulla..catecholamines..acetylcholine..cats
GM-11158 Carrageenan..counterion..ionic bonds..binding..physical chemistry
GM-11768 Interaction..mixed solvents..aqueous solutions..functional groups..polar molecules..nuclear magnetic resonance
GM-12307 Polyelectrolytes..cation..binding..reaction mechanisms
HE-03693 Antigen-antibody reactions..histamine..in vitro

ALKALINE PHOSPHATASE

See under Phosphomonoesterases

ALKALOIDS

See also Achillein
See also Aconitine
See also Actinidine
See also 3-Acyl-4-hydroxy-2-quinolones
See also Alstonia alkaloids
See also Anabasine
See also Aporphine alkaloids
See also Aspidosperma alkaloids
See also Atisine
See also Bakankosin
See also Balfourodine
See also Belladonna alkaloids
See also Berberine
See also Bufotenine
See also Buxus alkaloids
See also Caffeine
See also Carpaine
See also Catharanthus alkaloids
See also Cinchonamine
See also Cocaine
See also Colchicine
See also Connessine
See also Cularines
See also Curare
See also Ephedrine
See also Ergot alkaloids
See also Erythrina alkaloids
See also Furoquinolones
See also Geissospermine
See also Gelsemine
See also Gleditsia alkaloids
See also Haemanthidine
See also Hydroxy achillein
See also Iboga alkaloids
See also Icterogenin
See also Indenoquinolines
See also Indenoquinoxalines
See also Jerveratrum alkaloids
See also Kava
See also Lobeline sulfate
See also Lunacrine
See also Lycorine
See also Lythraceae alkaloids
See also Medicinal plants
See also Mescaline
See also Mimosine
See also Muscarine
See also Narcotics
See also Nicotinamide
See also Nicotinic acid
See also Opium
See also Pilocarpine
See also Pseudocarpaine
See also Psilocybin
See also Purines
See also Quinine
See also Quinolines
See also Quinolizidines
See also Quinolizinium compounds
See also Rauwolfia alkaloids
See also Ricinine
See also Ryanodine
See also Samandarin
See also Scopolamine
See also Senecio alkaloids
See also Skytanthine
See also Strychnine
See also Syrosingopine
See also Theophylline
See also Tomatine
See also Veratrum alkaloids
See also Vinca alkaloids
See also Voacanga alkaloids
See also Yohimbine
AI-04419 Isolation--purification..peas..clover..fungi..corn
AI-04769 Molecular structure..mass spectrometry..seeds
AM-00709 Natural products..radiation effects..ultraviolet rays
AM-03787 Steroids..synthesis
AM-04215 Diterpenes..synthesis
AM-04257 Indoles..mass spectrometry..stereochemistry..functional groups
CA-03905 Bisbenzylisoquinolines..synthesis
CA-05367 Antineoplastic agents..plants..USSR..screening
ES-00044 Antimitotic agents..metabolism..pesticides..toxicology..research programs
FR-00102 Morphine..drugs addiction..clinical research centers
FR-00167 Primates..primate centers
GM-05147 Synthesis
GM-05640 Medicinal plants..chemical structure
GM-05829 Synthesis..chemical structure cyclization..screening
GM-06568 Synthesis..molecular structure
GM-06920 Molecular structure..x-ray diffraction
GM-07239 Optical rotatory dispersion..stereochemistry
GM-08447 Poisoning..detoxication..serum..azolesterases
GM-08624 Precursors..radiolabeled..biosynthesis..ricinine..metabolism..nicotinic acid
GM-08798 Plants..Nigeria..screening
GM-09136 Synthesis..substitution reactions..tert. benzylamines..benzyne..antihistamines
GM-09300 Isolation--purification..medicinal plants
GM-09362 Terpenoids..plants..chemical structure--biological activity..Formosa..Japan
GM-09686 Voacanga alkaloids..synthesis..chemical structure
GM-10043 Biosynthesis..metabolism..medicinal plants..berberine..mimosine..dictamnine..lobinaline
GM-10421 Strychnine..curare..related compounds..synthesis
GM-10608 Chemical structure--biological activity..screening
GM-10921 Aconitum..Delphinium..chemical structure-biological activity
GM-11111 Biosynthesis..screening..chemical sctructure..biochemistry..hybrids..Baptisia
GM-11144 Biosynthesis..isoprenoids..medicinal plants..radiolabeled..precursors..isolation--purification..mass spectrometry
GM-11309 Isolation--purification..chemical structure..mass spectrometry..gas chromatography..thin layer chromatography..nuclear magnetic resonance
GM-11466 Screening..medicinal plants..chemical structure..extracts..Malaya
GM-11571 Synthesis..N-alkyl-3-acyltetrahydropyridines..precursors..quinolizidines..quinolines..chemotherapy..methodology
GM-11626 Chemical structure..instrumentation-methodology..ultraviolet-near infrared spectrophotometry
GM-11994 Chemical structure--biological activity..medicinal plants..Argentina..tubulosine
GM-12122 Metabolism..reaction sites..stable isotope labeled..mass spectrometry..instrumentation-methodology
GM-12407 Synthesis..photochemistry..reaction mechanisms..phenanthrenes..chemical structure--biological activity
GM-12527 Related compounds..gas chromatography..anesthetics..research programs
GM-12692 Related compounds..methodology..synthesis..heterocyclic compounds
GM-12890 Synthesis..clavolonine..methodology..Lycopodium

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ALKALOIDS (CONTD)
GM-13183 Synthesis..Amaryllis..laboratory facilities..nuclear magnetic resonance
GM-13246 Biosynthesis
HE-02233 Arrhythmia, cardiac..chemotherapy..electrocardiography
HE-02275 Steroids..synthesis..chemical structure--biological activity..C--nor--D--homosteroid..isolation..Buxus alkaloids
HE-02952 Plants..chemical structure--biological activity
HE-05290 Antineoplastic agents..Apocynaceae..culture media
HE-07050 Chemical structure..papaya
HE-07502 Antihypertensive agents..Thalictrum..isolation-purification
HE-07503 Radiolabeled..medicinal plants..biosynthesis
HE-07967 Synthesis..chemical structure--biological activity..degradation..metabolism..plants..growth
HE-09521 Echitamine..related compounds..burnamicine..vobacine..synthesis
HE-09677 Remijia purdieana..isolation--purification..chemical structure--biological activity..cardioactive agents
MH-02037 Synthesis..chemical structure--biological activity..psychotropic drugs
MH-03487 Opium..gas chromatography
MH-03518 Biosynthesis..Claviceps..saprophytic culture
MH-06511 Medicinal plants..isolation-purification..screening..cooperative study
MH-07314 Legumes..isolation-purification..chromatography..pharmacology
MH-08187 Indoles..synthesis..antineoplastic agents..psychotomimetic drugs..screening
MH-08439 Gelsemine..synthesis..derivatives..chemical structure..stereochemistry
MH-10106 Reserpine..yohimbine..synthesis..precursors..intermediates
MH-11119 Anhalonium lewinii..extracts..isolation--purification..psychotomimetic drugs
NB-01713 Norepinephrine..sympathomimetic agents..nictitating membrane..atrium..mammal
NB-02921 Quaternary ammonium compounds..chemical structure
NB-02928 Narcotics..placental transfer..animals
NB-03320 Germine esters..muscle tension..electrophysiology..neuromuscular blocking agents..mammal
NB-04529 Synthesis
NB-04748 Cocaine..biosynthesis..radiolabeled carbon

ALKALOSIS
See also Ammonia intoxication
AM-00461 Carbon dioxide tension..phosphates..urine
AM-02354 Portacaval shunt..dogs
AM-04236 Liver..glucose..metabolism..dogs
AM-09086 Potassium..chlorides..bicarbonates..blood..urine..dogs
DE-01747 Calcium..ion .transport..diagnostic tests..instrumentation-methodology
HD-00117 Metabolic diseases..children..premature infants..acid-base equilibrium..clinical study
HE-04106 Heart function..sympathomimetic agents
HE-04326 Blood flow..liver circulation
HE-05580 Myocardium..blood flow..heart function
HE-07398 Electrolytes..transport..cerebrovascular system
HE-08673 Magnesium..potassium..water-electrolyte balance..cell fluids..rats
HE-08788 Body fluids..acid--base equilibrium..dogs..clinical study
HE-08964 Atropine..dosage..dogs
NB-04162 Brain..extracellular space..neuroglia..in vivo..in vitro..dogs

ALKANES
CA-04114 Carcinogens
GM-10666 Oxidation..bacteria..aerobes..enzymes..cell-free systems..radiolabeled carbon
GM-11297 Oxidation..oxygenases..oxygen tension..reaction mechanisms..iso-alkanes..bacteria
GM-12113 1,1,2--Disubstituted ethanes..isomers..conformations..mathematical models..nuclear magnetic resonance
GM-12562 Glycerol ethers..derivatives..synthesis..plasmalogens..metabolism

ALKANOLS
See also Alcohols
CA-04114 Carcinogens

ALKAPTONURIA
See also Ochronosis
AM-02642 Arthritis..collagen..human
AM-05858 Homogentisic acid..rats

ALKELAN
See Sarcolysin

ALKENES
See Olefins

ALKOXYACETYLENES
GM-07874 Phosphates
HE-05928 Synthesis..chemicals standardization..α-glyceryl ethers

ALKOXYGLYOXALS
CA-03287 Synthesis..antineoplastic agents..mice

ALKOXYVINYLPHOSPHATES
GM-07874 Biosynthesis

N-ALKYL-3-ACETYLTETRAHYDROPYRIDINES
GM-11571 Precursors..alkaloids..synthesis..quinolizidines..quinolines..methodology

ALKYLATING AGENTS
See also Antineoplastic agents
AI-06375 Penicillin analogs..reaction mechanisms.. biosynthesis..penicillinase..Bacillus cereus
AI-06398 Chemical injury..tissue..injury protection..bactericides..enterobacteria..mice
AM-02973 Kidney..erythropoietin..rats
AM-05449 Testis disorders..epithelium..rats
AM-09001 Ionizing radiation..radiomimetic agents..blood disorders..research programs..animals
CA-02130 N-phosphorylation..antineoplastic agents..neoplasms..phosphamidase
CA-02649 Cancer chemotherapy..acute leukemia..neoplasms..children..cooperative study
CA-02961 Antineoplastic agents..nitrogen mustards..ethyleneimines..methane sulfonate..synthesis
CA-02975 Proteins..chemical structure--biological activity..antineoplastic agents
CA-02992 Cancer chemotherapy..reaction mechanisms..intestinal absorption..tissue..binding..metabolism..methodology
CA-03188 Deoxyribonucleic acid replication..mutations..carcinogenesis..biochemistry
CA-03376 Cancer chemotherapy..cooperative study
CA-04065 Cyclopropane..derivatives..synthesis
CA-04298 Halogenated compounds..sulfites..synthesis..stereochemistry..antineoplastic agents
CA-04487 Antineoplastic agents..cytotoxicity..hyperbaric oxygenation..oxygen tension
CA-04514 Polymers..methane sulfonate..antineoplastic agents..synthesis
CA-05049 Isolation--perfusion..chemotherapy..antibiotics..antimetabolites
CA-05186 Cancer chemotherapy..chronic leukemia..lymphocytic leukemia..cooperative study
CA-05295 Nitrogen mustards..deoxyribonucleic acid..biosynthesis..sedimentation constants..nucleic acids denaturation..viscosity
CA-05522 Cancer chemotherapy..deoxyribonucleic acid..biosynthesis..neoplastic cells..normal cells..human
CA-06601 Acid--base equilibrium..drugs interaction..tris (hydroxymethyl) aminomethane..5,5--dimethyl--2,4--oxazolidinedione..rats..mice
CA-06893 Synthesis..methanesulfonic acid tetramethylene ester..related compounds..antineoplastic agents..phosphonic esters
CA-06923 Cancer chemotherapy..isolation-perfusion..arterial infusions..lung neoplasms
CA-07031 Bis-(2-haloethyl) phosphines..synthesis..antineoplastic agents..pharmacology
CA-07190 Cancer chemotherapy..metabolism..physiology..cooperative study
CA-07254 Cancer chemotherapy..metastasis..Walker carcinoma 256..liver neoplasms..dogs
CA-07339 Synthesis..antineoplastic agents..toxicology
CA-07604 Cancer chemotherapy..arterial infusions..isolation-perfusion..rabbits
CA-07746 Cell nucleus..fractionation..proteins..identification..rats
CA-07775 Toxicology..hyperthyroidism..radiation protection..mice..rats
CA-07788 Leukocytosis..host-neoplasm..neoplasms transplantation..breast neoplasms..genetic strains..mice
CA-07803 Ethyleneimines..derivatives..synthesis
CA-07818 Enzyme substrate analogs..aldolase..enzyme mechanisms
CA-07917 Synthesis..azetidine..derivatives..bifunctional..antineoplastic agents
CA-07955 Enzyme mechanisms..renal hypertrophy..nephrectomy..rats
CA-07961 Cancer chemotherapy..therapy evaluation..multiple myeloma..cooperative study..clinical study
CA-08128 Methylated purines..deoxyribonucleic acids..in vitro..in vivo
CA-08131 Thiophenes..nitrogen mustards..synthesis
Contr. CA-65-1000 Aerosols..smoking..chemical structure..molecular structure
EF-00438 Chemosterilants..insecticides..toxicology..fertility..fish
GM-07816 Bacteria..bacteriophage..mutations..transforming principle
GM-08185 Nucleic acids..hydrogen bond..oxonium salts
GM-09023 Viruses..deoxyribonucleic acid
GM-10838 Ethyl ethane sulfonate..methanesulfonic acid ethyl ester..mutagens
GM-11014 Nucleoproteins
GM-11354 Detrimental mutations..lethals..Drosophila
GM-11491 Synthesis..antifertility factors..chemical structure--biological activity..bioassay..birds..rats..insects
GM-11603 Enzymes induction..molecular biology..research programs
GM-12667 Nitrogen mustards..yeasts..Escherichia coli
HD-01128 Pregnancy..teratogenic agents..cytogenetics..rats, Wistar

HD-01265 Chemosterilants..ovum..biochemistry ..flies
HE-00022 Leukemia..erythropoiesis..iron.. metabolism..mice..rats

ALKYLATION

See also Alkyl substitution
See also Methylation
See also Transalkylation
AI-04983 Antibodies..molecular rearrangement ..chemical structure--biological activity
AI-05669 Cyclization..synthesis..antibiotics ..antimetabolites..toxins
CA-01251 Ribonucleic acid..ethionine.. carcinogenesis
CA-01744 Aromatic amines..synthesis..antineoplastic agents
CA-08348 Reaction mechanisms..alkylation.. monoamine oxidase inhibitors.. antineoplastic agents..rats..mice
ES-00049 Methylenedioxyphenyl compounds.. carcinogens..reaction mechanisms ..insecticides..metabolism
GM-10513 Functional groups..antiesterases.. trypsin..chymotrypsin
GM-11788 Methionine..ribonucleases.. molecular structure
GM-11975 Reaction mechanisms..synthesis.. tropanes..cyclic compounds
GM-12112 Hydroxypyrimidines..derivatives.. isolation
GM-12416 Polynucleotides..synthesis..physical

ALKYLOXIMINO ACIDS

RH-00293 Derivatives..alkyloximinomercaptans ..synthesis..radiation protection drugs

ALKYLPHOSPHATES

MH-10109 Antidotes..2--pyridine aldoxime methiodide..therapy evaluation.. animals..clinical study
NB-04541 Metabolism..anticholinesterase.. oximes..hydroxamic acid

ALKYL SUBSTITUTION

GM-12379 Gem--dialkyl effect..chemical structure--biological acitivity.. acetylcholine..procaine hydrochloride..oxyphenonium bromide.. diphenhydramine..animals

N-ALKYL-1, 2, 3, 4-TETRAHYDRO-4-OXYQUINOLINES

AM-06432 Synthesis..derivatives..screening

ALKYNES

See 1-Haloalkynes

ALLANTOIC FLUID

See under Pregnancy

ALLANTOIN

AI-05401 Fermentation..enzymes..intermediates..radiolabeled carbon.. enzyme inhibitors..reaction mechanisms..Streptococcus allantoicus
AM-07994 Purine..derivatives..rats
AM-08420 Derivatives..enzymes induction.. urea..metabolism..yeasts
CA-03990 Uricase..uric acid..metabolism.. clinical study

ALLELES

See under Genetics

ALLERGENS

See also Chemicals hypersensitivity
See also Drugs hypersensitivity
See also Immunology. Antigens
See also Insects bites stings venoms
See also Pollen
AI-02638 Serum..skin tests..therapy evaluation ..hay fever..clinical study
AI-03961 Grasses..reagin..skin
AI-05386 Tritium..ragweed..allergen standardization..radioautography
AI-06274 Isolation--purification..timothy.. hypersensitivity..clinical study ..Macaca mulatta
HD-00738 Intestinal absorption..food additives
MH-10665 Ovalbumin..asthma..guinea pigs

Airborne allergens

AI-02639 Hayfever..eosinophil leukocytes
AI-04336 Fungi..antigens..chemical structure--biological activity..immunological tests..animals..human
AI-05861 Antigen-allergen reactions..skin tests..hypersensitivity.. diagnostic tests..therapy evaluation..clinical study
AI-06023 Algae..slime molds..hypersensitivity ..antigen-antibody reactions.. axenic culture..taxonomy
AI-06024 Algae..hypersensitivity..antigen-antibody reactions..axenic culture..human
AI-06107 Atmosphere..air sampling..instrumentation-methodology
AP-00001 Seasonal hay fever..climatron.. clinical study
AP-00080 Spores..Cladosporium..Basidiomycetes ..Alternaria..diurnal variation
OH-00044 Chemical structure--biological activity..farmer's lung.. epidemiology..occupational hazards

Chemical allergens

See also Chemicals hypersensitivity
AI-01258 Feeding..antigen--antibody reactions ..reaction sites..immunofluorescence..guinea pigs
AI-06085 Hypersensitivity..antigen-antibody reactions..experimental pathology ..clinical study..animals.. research programs

ALLERGENS STANDARDIZATION

AI-01303 Antigens..caddis flies
AI-01322 Hay fever..human
AI-01355 Antigens..polypeptides
AI-01389 Hapten..insects bites..fleas.. chemical structure--biological activity..desensitization.. human..animal
AI-01897 Pollen..blood..in vitro
AI-02085 Ragweed..coffee bean..chlorogenic acid
AI-02638 Hay fever..therapy evaluation.. clinical study
AI-02639 House dust..ragweed
AI-02682 Hay fever..immune sera..6,9-diamino-2-ethoxyacridine..fractionation
AI-03075 Antigens..passive anaphylaxis.. in vivo..in vitro
AI-03185 Pollen..ragweed..chromatography.. immunoelectrophoresis..Sephadex gel filtration
AI-03222 Gel diffusion technique
AI-03961 Grasses
AI-04412 Reagin..antigen..antibody reactions
AI-04646 Drugs hypersensitivity..penicillin.. penicilloyl..desensitization
AI-04778 Ragweed..pollen..chemical structure --biological activity.. biophysical chemistry
AI-04866 Antigens..ragweed..pollen..desensitization therapy
AI-05386 Ragweed..tritium..allergens.. radioautography
AP-00001 Pollen..ion exchange chromatography.. electrophoresis..isolation-purification

ALLERGIC ARTHRITIS

AI-06455 Adjuvant arthritis..delayed hypersensitivity..skin..model systems.. rats, Lewis

ALLERGIC ENCEPHALOMYELITIS

AI-00101 Immunochemistry..polypeptides
AI-05454 Antibodies..tissue..immune sera.. immunological tests..mammal
AI-06249 Wax D..mycobacterium tuberculosis.. peptides..polysaccharides.. tuberculin tests
AI-06455 Passive sensitization (transfer) factor..skin..experimental pathology..model systems.. rats, Lewis
AM-07501 Inflammation..antibodies..transparent chamber technique.. rabbits
CA-04534 Autosensitization..macrophages.. lymphocytes..in vitro
NB-00982 Adjuvants..spinal cord..extracts.. chickens..Pseudomonas
NB-01565 Environment..nutrition..genetic strains..mice
NB-01913 Histochemistry..immunology..electron microscopy..mammal..tissue culture
NB-02042 Demyelination..electron microscopy ..immunology..histochemistry.. animal
NB-02255 Brain..myelin..electron microscopy.. animals
NB-02545 Proteins..spinal cord
NB-02785 Demyelination..lipids..metabolism.. rats
NB-03104 Passive sensitization transfer factor..brain lesions..animal
NB-03147 Brain..proteins..chemical structure ..autoimmunity..guinea pigs
NB-03729 Proteins..immunoelectrophoresis.. lysine peptides..demyelination.. animal
NB-04616 Serum proteins..cerebrospinal fluid ..fractionation..antigen--antibody reactions..immunoelectrophoresis..human
NB-04891 Autoimmunity..antigen-antibody reactions..immunofluorescence.. monkeys
NB-04970 Neurotropic viruses..genetic strains ..measles virus..experimental pathology..host--virus..hamsters ..rats
NB-05172 Blood--brain barrier..binding.. sulfates..proteins..brain
NB-05476 Cytophilic antibody..rabbits
NB-05513 Tissue culture..lymphocytes..antigens ..binding..immunofluorescence
NB-05631 Cation..brain..proteins..isolation--purification..chemical structure..human
NB-05997 Isolation--purification..myelin.. proteins..peripheral nerves.. spinal cord
NB-06021 Immune response..thymus..physiology.. mice, C57BL

ALLERGIC THYROIDITIS

See under Thyroiditis

ALLERGY

(See Allergy and Immunology, Vol II, p 1947)

See Hypersensitivity

ALLESCHERIA BOYDII

See under Fungi

ALLOGROMIA

See under Protozoa

D-ALLOHYDROXYPROLINE OXIDOREDUCTASE

See under Oxidoreductases

ALLOXAN

AI-05519 Host-parasite..macrophages..Aspergillus flavus..lung diseases.. experimental pathology..mice
AM-02911 Hyperglycemia..obesity
AM-04050 Enzymes inhibitors..cytotoxicity.. enzyme mechanisms

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ALLOXAN (CONTD)
AM-06517 Islands of Langerhans..electron microscopy..diabetes..rats..research programs
AM-09059 Membrane permeability..island of Langerhans
AM-09376 Glucose..glycogen..biosynthesis..liver..perfusion..rats
GM-11640 Competing risks..whole body radiation..mortality..mathematical models..criteria..mice
HD-00074 Experimental..metabolic diseases..teratogenic agents..mice, ICR--JCL..mice, C57BL/6J
HE-00119 Lipids..atherosclerosis
HE-08601 Fibrin..pulmonary edema..exudates..lymphatic system..angiocardiography..dogs

ALLOXAN DIABETES
See under Diabetes

ALLOYS
See also Dental materials, Amalgam
See also Steel
AM-01625 Spectrometry..animal..human
DE-00949 Gallium..dental materials
DE-01057 Gold..dental inlays..casting..bonding..porcelains
DE-01506 Metal..porcelains..dentures..vacuum treatment
DE-02017 Chromium..cobalt..dental materials..heat..methodology
DE-02061 Dental materials..hardness..x--ray diffraction..laboratory facilities..equipment purchase..fluorescence spectrometry
DE-02111 Dental materials..dental surgery..research programs..interdisciplinary
DE-02114 Metal..dental materials..tensile strength
DE-02147 Dental materials..crystallization..crystal growth inhibitors..cold..x--ray diffraction..phase microscopy
DE-02160 Dental materials..potentials..potentiometry..x--ray diffraction..electron diffraction
DE-02164 Silver..mercury..chemical structure..amalgam
GM-12661 Corrosion..implants..orthopedics
OH-00165 Chromium..iron..occupational hazards

ALLYL ALCOHOL
See Propenol

ALLYLAMINES
See also 2-Bromoallylamines
HE-04834 Coronary diseases..angiography..instrumentation--methodology..animals

1-N-ALLYL-3-HYDROXYMORPHINAN
AM-06515 Antidiuresis..vasopressin..rats

ALLYLIC SYSTEMS
GM-09998 Homoallylic systems..3,5-cyclocholestane-6β, 19-epoxide..5-cholestene-3β,19-diol..nucleophilic substitution..solvolysis

ALLYLNORMORPHINE
See also 2-Hydroxy-5,9-dimethyl-2-(3,3-dimethylallyl)-6,7-benzomorphan
MH-07230 Morphine..enzymes inhibitors..N-demethylation..liver..drugs tolerance..rats
MH-10146 Morphine..potentials..electric fish
NB-02294 Nervous system..binding..morphine..monkeys..dogs
NB-04436 Drugs interaction..morphine..respiration..clinical study
NB-04554 Isolation--purification..instrumentation--methodology..assay..drugs interaction..morphine

ALLYLPYRIDINONES
CA-02857 Synthesis..screening..antineoplastic agents

5-ALLYLPYRIMIDINES
CA-02857 Antineoplastic agents..synthesis..screening

ALOPECIA
AM-06428 Genetics..embryology..Strong's luxoid gene..mice, Strong
AM-08445 Sweat glands..growth..skin..primates..species..research programs

ALPHA CELLS (PANCREAS)
See under Islands of Langerhans

ALPHA GLOBULIN
See also Ceruloplasmin
See also Haptoglobins
AM-02770 Cohn's fractionation..thyroxine
AM-02967 Amyloidosis..mice
AM-04683 Pancreatitis..enzymes inhibitors
AM-06809 Glomerulonephritis..column chromatography..continuous flow electrophoresis..immunofluorescence..urine..clinical study
AM-07689 Acute-phase reactants..rheumatic diseases..immunoelectrophoresis..antigen-antibody reactions..diagnostic tests..clinical study..rabbits
AM-08717 Serum proteins..turpentine..inflammation. fractionation..serum..methodology..rats, Sprague--Dawley
GM-10374 Snyovial fluid..synovial membranes..molecular structure..electrophoresis..ultracentrifugation..human
HE-08538 Proteins..renal tubular reabsorption..nephrotic syndrome..hyperlipemia..renal tubular transport..Evans blue..rats
MH-04816 Schizophrenia..isolation-purification..metabolism..biochemistry..physiology
MH-11057 Parabiosis..histocompatibility..embryology..chick embryo

ALPHA HEMOLYTIC STREPTOCOCCI
See Bacteria. Viridans streptococci

ALPHA PARTICLES
GM-12667 Radiation effects..microbeam radiation..mitosis
RH-00322 Radiation hazards..heavy metals..radioisotopes..minerals..radioactive wastes..water pollution
RH-00366 Dosage..ecology, human..instrumentation

ALSTONIA ALKALOIDS
HE-08612 Molecular structure..x-ray diffraction..instrumentation-methodology
HE-09521 Echitamine..related compounds..synthesis

ALTERNARIA
See under Fungi

ALTERNATING ELECTRICAL FIELDS
See under Electrical fields

ALTITUDE
See also Atmospheric pressure
See also Bovine high mountain disease
See also Hypoxia
CA-05500 Pulmonary adenomatosis. sheep
CA-06597 Growth..metastasis..neoplasms..transplantation..mice, C3H..mice, BALB/C..leukemia
CD-00056 Acclimatization..aging..respiration..heart function..metabolism..clinical study..dogs
GM-05112 Acclimatization..tissue respiration..thyroid hormones..rats
GM-08576 Aging..acclimatization..oxygen..physiology
GM-09261 Acclimatization..mice (Peromyscus)..reproduction..physiology..biochemistry
GM-09262 Lung..acclimatization..human
GM-09267 Brain..physiology..biochemistry..rats
GM-09268 Psychophysiology..human
GM-10219 Exercise..hypoxia..oxygen debt..metabolism..clinical study
HD-00362 Ecuadorean Andean zone..goiter
HE-02888 Blood circulation dynamics..respiration..acid-base equilibrium..human
HE-04299 Bovine high mountain disease..pulmonary hypertension..heart failure..cattle
HE-06446 Oxygen tension..pulmonary vein..polarography
HE-06740 Pulmonary hypertension..atherosclerosis..congenital abnormalities..septal defect
HE-06910 Heart function..pulmonary function..children
HE-07000 Heart..infant human..pulomanry hypertension..ventricular hypertrophy
HE-07416 Erythrocytes..cell age..llamas..alpacas..vicunas
HE-08407 Kidney..lung..cardiovascular system..electron microscopy..clinical study..Peru
HE-08728 Low atmospheric pressure..pulmonary hypertension..Leadville..Colorado..clinical study
HE-08732 Acclimatization..bronchial circulation..blood circulation dynamics..drugs..sheep
HE-09160 Erythropoiesis..oxygen transport..polycythemia..congenital cyanosis..congenital heart disease..dogs
HE-09543 Blood collateral circulation..maternal--fetal..hypoxia
HE-10038 Oxygen consumption..hemoglobin..evolution..genetic strains..mice, Peromyscus
NB-01404 Flicker fusion
TW-00096 Testosterone..urine..clinical study
WP-00720 Forests..transpiration..photosynthesis..water, ground..water, rain..environment..instrumentation--methodology

ALTRUISM
MH-08822 Social behavior..avoidance..electroshock..Macaca mulatta
MH-10599 Aiding behavior..rats, albino..crows..guinea pigs
MH-11505 Social behavior..cooperation..game theory..personality..motivation

ALUMINUM
CA-08150 Proton stopping power..protons..linear accelerators..instrumentation--methodology..computer analysis..light elements
GM-11620 Chlorides..lithium aluminum hydride..amine analogs..reduction..amine..synthesis
GM-11915 Synthesis..fluoroalkyl derivatives..organometallic compounds..precursors..fluoroalkylmercurials
WP-00558 Coagulation..particle size..hydrogen-ion concentration..hydrolysis..water supply..chromophores
WP-00717 Ligands..ions..stoichiometry..coagulation..methodology

ALUMINUM OXIDE
AM-01278 Chromatography..vitamin A
WP-00692 Water--alumina interfaces..adsorption..alkylbenzene sulfonates..model systems..soil..detergents

ALUMINUM POTASSIUM SULFATE
WP-00240 Water filters and filtration..sedimentation..silicon dioxide

ALUMINUM SILICATES
See also Clays
See also Kaolin
AP-00246 Molecular sieves..adsorption..gases..kinetics

ALVEOLAR NERVE INFERIOR
See under Nervous system

ALVEOLUS
See under Dental structure
See under Lung

ALZHEIMER'S DISEASE
MH-10359 Senile dementia..brain..fractionation..biochemistry..clinical study

AMALGAM
See under Dental materials

AMAUROTIC FAMILIAL IDIOCY
NB-01006 Gangliosides..hydrolysis..granules..cell membrane..neurons
NB-01575 Gangliosides..cerebrosides..galactolipids..biosynthesis..metabolism..human
NB-03191 Gangliosides..bran..isolation-purification..chemical structure
NB-03901 Cerebral cortex..frontal lobe..histochemistry..phase microscopy..human
NB-04834 Cerebral cortex..gangliosides..isolation-purification..fractionation..chemical structure
NB-05124 Erythrocytes..genetics..lipoproteins..biochemistry..clinical study
NB-05572 Electron microscopy..cerebral cortex..human

AMBLYOPIA
See also Blindness
NB-00349 Electroretinography
NB-02168 Eye disorders..retina..vision tests..therapy
NB-03358 Retinopathy..research programs
NB-03638 Diagnostic tests..vision tests..clinical study
NB-04242 Visual perception..visual fixation..tremor..psychometrics..clinical study
NB-04802 Visual field..visual threshold..central nervous system..discrimination
NB-05147 Strabismus..sensory mechanisms..retina..visual cortex..clinical study
NB-05554 Visual cortex..electrophysiology..sensory deprivation..cats..monkeys
NB-05652 Proteins..biosynthesis..geniculate body lateral..neurons..histochemistry..baboons
NB-05895 Retina..photosensitivity..retinal directional brightness sensitivity..wave length..clinical study

AMBULATORY PATIENTS
See under Patient care

AMEBA
See under Protozoa

AMEBIASIS
AI-01592 Host-parasite..Bantu..whites..epidemiology..clinical study..liver diseases..immunology
AI-03655 Immunofluorescence..diagnostic tests..human
AI-04919 Epidemiology..research programs

AMEBICIDES
See also Chloroquine
See also Dichlorosalicylanilide
AI-05133 8-Hydroxyquinoline..derivatives..synthesis

AMEBOCYTES
GM-12070 Cytology..phagocytosis..host--parasite..cell culture..mollusks

AMELOBLASTS
See under Dental structure

AMENORRHEA
AM-01686 Lactation..menopause..hormones..clinical study
AM-04429 1-(p-Diethylaminoethoxyphenyl)-1,2-diphenyl-2-chloroethylene..clinical study
AM-04596 Human..gonadotropins..ovary..clinical study
HD-00640 Hormones..steroids..clinical study
HD-00995 Gonadal dysgenesis..cytogenetics..clinical study
HD-01318 Fibrinolysis..progesterone..endometrium..histochemistry..human
HD-01429 Cytogenetics..congenital abnormalities..clinical study
HD-01566 Sex chromosomes..cytogenetics..clinical study

AMERICAN ENCEPHALITIS
See St. Louis encephalitis

AMERICAN INDIANS
See under Ethnic groups

AMERICAN TYPE CULTURE COLLECTION
See Cell culture collections

AMERICANS
See under Ethnic groups

AMICETIN
See Antibiotics. amicetin

AMIDE SYNTHETASES
See Acid-ammonia ligases

AMIDES
See also Acetamide
See also Acetanilid
See also N-Acetylglycine N-methylamide
See also N-Acetylsarcosine-N-methylamide
See also Acrylamide
See also Aminoimidazole carboxamides
See also Chlorpropamide
See also Cobamides
See also Cyanamides
See also N,N' Dimethyl formamide
See also Disopyramide
See also Formamides
See also Imidazole-4-carboxamides
See also Lactams
See also L-Leucyl-3-indolylamide
See also LSD
See also Nicotinamide
See also Nitrosamides
See also Procaine amide
See also Pyrazinamide
See also Sulfonamides
See also Thioacetamide
See also Vanillic acid diethylamide
AI-04257 Peptides..growth factors..Escherichia coli..auxotrophs
AM-05685 Insulin..reaction mechanisms..6--deoxy--D--glucose..glucose analogs..2--deoxy--D--glucose..animals
AM-09276 Functional groups..chymotrypsin..enzyme mechanisms..enzyme substrate analogs
CA-06369 Carbon..sulfonium compounds..sulfur..stereochemistry..ionic bonds
GM-03711 Methanol..water
GM-05811 Enzyme models..esters..stereochemistry..thermodynamics
GM-06452 Amino acid..peptides..biochemistry
GM-08686 Nuclear magnetic resonance..polar molecules..protonation..electron donors
GM-09280 Solutions..hydrogen bonds..infrared spectrometry..nuclear magnetic resonance
GM-10288 Nuclear magnetic resonance
GM-10534 Metal complexes..chemical structure..chemical bonds..infrared spectrometry..stereochemistry
GM-11070 Diffusion..solubility..skeletal muscle
GM-11337 Deuterium..thermodynamics
GM-11463 Enzymes inhibitors..bindi[illegible] electron charge distributi[illegible] reaction sites..spectrophotofluorometry..alcohol dehydrogenase
GM-11762 Interrelationships..salts..aqueous solutions
GM-12530 N--Monosubstituted amides..conformational isomerism..solutions..chemical bonds..molecular structure..nuclear magnetic resonance
HE-02143 Molecular structure..x-ray diffraction
HE-02319 Biosynthesis..enzymes..intermediates
NB-04316 Chemical structure--biological activity
TW-00120 Metabolism..cytochemistry..N--hydroxylation reactions..liver damage..rats..human

AMIDINATION
GM-11842 Proteins..derivatives..molecular structure
HE-05556 Myoglobin

AMIDINE-LYASES

Adenylosuccinate lyase

See also Enzyme inhibitors, Adenylosuccinase inhibitors
GM-10067 Molecular rearrangement..heterokaryons..Neurospora crassa..alleles..complementation

Argininosuccinate-lyase

See also Argininosuccinic aciduria
AM-03428 Crystallization..enzyme mechanisms

AMIDINES
See also Cyclic diamidines
See also Guanidines
See also Hexahydro-1-azepinopropionamidoxime
See also Hydroxystilbamidine
HE-08326 Oxygen tension..carbon dioxide tension..pulmonary circulation..dogs

AMIDINOHYDROLASES

Arginase

AM-02794 Epidermis..human
AM-06850 Genetic strains..chickens
CA-08218 Enzymes induction..enzyme mechanisms..bioassay..Shope papilloma virus..oncogenic viruses..cell culture

AMIDINOTRANSFERASES
AM-03615 Liver..kidney tissue
AM-03658 Tissue..isolation-purification

AMIDOHYDROLASES

N-Acetylglucosaminidases

AM-02479 Chemical structure--biological activity..mammals

Amino acid amidase

AI-01073 Tissue culture..virus diseases..swine

Asparaginase

AI-05006 Isolation--purification..nitrogen..metabolism..snails
CA-06780 Isolation--purification..serum..antineoplastic agents..mice, C3H
CA-08045 Enzyme mechanisms..antineoplastic agents..cell differentiation..cell culture..carcinogens..guinea pigs
CA-08123 Guinea pigs..blood..liver..isolation--purification..antineoplastic agents..mice

Biotinidase

TW-00089 Isolation-purification..Streptococcus faecalis..tissue..enzyme mechanisms..bioassay

(contd)

AMIDOHYDROLASES (CONTD)

Glutaminase

AM-06511 Kidney..ammonium chloride..metabolism..acidosis..ammonia..rats

Histidase

See also Histidinemia
AM-00583 Serum..methodology..liver damage..propenol..dogs
AM-09161 Urocanic acid..metabolism..epidermis..photochemistry..human..guinea pigs

Tryptophan pyrrolase

AM-00567 Hormones..embryology..growth..metabolism
AM-01469 Glucocorticoids..cortisone..hydrocortisone..formylkynurenine
AM-01804 Metabolites..tryptophan..diabetes..biochemistry
AM-04389 Glyconeogenesis..adrenal cortex hormones..reaction mechanisms..rats
AM-09356 Enzyme mechanisms..age..rats..Neurospora..Xanthomonas pruni..chick embryo
GM-12715 Reaction mechanisms..oxidase inhibitors..pleiotropism..moths..Ephestia

Urease

AI-05572 Immunofluorescence..instrumentation--methodology
AI-05748 Urea..metabolism..cestodes
AM-07894 Metabolism..liver diseases..hemagglutination..antibodies..clinical study
AM-07945 Portacaval shunt..protamines..blood..ammonia..dogs
AM-08429 Infrared spectrometry..methodology
AM-09425 Isolation--purification..bioassay..antigen--antibody reactions..jackbean..horses
GM-04584 Molecular asymmetry
GM-08961 Reaction sites..enzyme substrate complex..stirred flow reactor
GM-11573 Molecular weight..molecular shape..diffusion..ultracentrifugation
HD-01244 Phosphates..buffers..biochemistry

AMIDOPHOSPHATE HEXOSE PHOSPHOTRANSFERASE

See under Phosphotransferases

AMIDOPHOSPHATES

See also N-Acetylamidophosphate
CA-02336 Hydrolysis..epithelioma
CA-06820 Synthesis..antineoplastic agents..chemical structure--biological activity
GM-07919 Phosphates..amidophosphate hexose phosphotransferase..isolation-purification..Escherichia coli..Mycobacterium

AMINASES

See Aminotransferases

AMINATION

See also Deamination
See also Transamination
AM-05014 Terpenes..synthesis..stereochemistry
AM-06587 Lactulose
GM-10699 Demethylamination..6--methylaminopurine..bacteria..animals
GM-12096 Methodology..N-haloamines..aromatic compounds..heterocyclic compounds..chemical structure--biological activity

AMINE OXIDASE INHIBITORS

See under Enzyme Inhibitors

AMINE OXIDASE(S)

See under Oxidoreductases

AMINES

See also Allylamines
See also Anilines
See also Cyclic amines
See also Cyclohexylamines
See also Cystamine
See also Cysteamine
See also Diamines
See also DPPD
See also Ethanolamines
See also Fluorinated amines
See also Haloalkylamines
See also Histamine
See also Hydrazines
See also Hydrazones
See also Hydroxylamines
See also Mannich bases
See also Methoxamine
See also Naphthylamines
See also Nitrosamines
See also Nitrosodiethylamine
See also Parnate
See also Phenolic amines
See also Phenylalkylamines
See also Phenylethylamines
See also Polyamines
See also Protamines
See also Putrescine
See also Spermidine
See also Spermine
See also Transamination
See also Trimethylamine-N-oxide
AI-01135 Binding..heparin
AI-03564 Nutrients..bacteria..spores
AI-06562 Solenamine..isolation..synthesis..fire ants..toxins
AM-01992 Enteritis..ulcerative colitis..sprue..peptic ulcer..animals..human
AM-04267 Hepatotoxins..liver diseases
AM-04288 Thiazolines
AM-05062 Metabolism
AM-06142 Etiology..collagen diseases
AM-06419 Nitrous acid..deamination..solvolysis..bicyclo(4.4.0)decanes..steroids..related compounds
AM-06829 Functional groups..catalysts..ion exchange and transport..alpha-hydrogen..deuterium..aldehydes..ketones..reaction mechanisms
AM-07146 Metabolites..breath composition..gas chromatography..human
AM-07734 Reaction mechanisms..metal chelates..molecular rearrangement..Schiff bases..molecular structure..kinetics
AM-08517 Oxidation--reduction..hydrogen transport..reaction mechanisms..free radicals
AM-08737 Cyclic compounds..cobalt..reaction mechanisms..vitamin B12..related compounds
AM-08751 Histamine..release..mast cells..cell culture..rats..guinea pigs..dogs
AM-08888 Oxides..metal oxides..oxidation..reaction mechanisms..hydroxylation reactions..model systems
CA-04816 Oxidants..histochemistry..methodology
CA-06852 Pyrimido (5,4-d)pyrimidines..nuclear magnetic resonance..metal complexes..chemical bonds..conformations..screening..carcinogenesis inhibitors
DE-02244 Microcirculation..mucous membrane..membrane permeability and transport..radioautography..rats
EF-00493 Bactericides..algicides..chemicals compatability..chlorination..swimming pools
GM-03123 Metabolism..burns..renal failure
GM-08762 Functional groups..nitrene..elimination reactions
GM-09317 Peptides..synthesis
GM-09895 Stereochemistry..biosynthesis
GM-10064 Oxidation..anode
GM-10265 Protective groups..polynucleotides..synthesis
GM-10313 Binding..quantum mechanics
GM-11013 Functional groups..derivatives..hydrolysis..2,2',4,4',6,6'-hexamethyl-4,4'-bi-4H-pyran..chemical structure--biological activity
GM-11620 Synthesis..amine analogs..reduction..reaction mechanisms
GM-11768 Aqueous solutions..mixed solvents..ions..reaction mechanisms..nuclear magnetic resonance
GM-12316 Isolation--purification..methodology..ion exchange resins..nonaqueous solvents
GM-12598 Carboxylic acids..related compounds..metal complexes..protons..nuclear magnetic resonance
GM-12604 Metal..ion..bond formation..bond cleavage..Schiff bases..reaction mechanisms
GM-12642 Oxidation..amine oxidases..enzymes model..metalloenzymes..copper..enzymes mechanisms..electron transport
GM-12844 Enamines..synthesis..reaction mechanisms
HD-00040 Diagnostic tests..high voltage paper electrophoresis..instrumentation-methodology
HD-01520 Serotonin..histamine..reproductive system, female..cyclic functions..enzyme inhibitors
HE-02267 Skin..hemorrhage..rabbits
HE-04980 Urine..sympathomimetic agents..fat tolerance..atherosclerosis..hypertension..clinical study
HE-07044 Vasopressors..shock..heart function..myocardial infarct..clinical study
HE-07150 Secretion..endotoxins..immunity
HE-07939 Radiolabeled..norepinephrine..papillary muscle..scintillation counters
HE-08413 Functional groups..polysaccharides..anticoagulants..synthesis..chemical structure--biological activity
HE-08921 Metabolism..adenosine phosphates..myocardium..bioenergetics..rabbits
MH-02717 Metabolites..psychotomimetic drugs..central nervous system
MH-05832 Metabolism..thrombocytes..rabbits..rats..human
MH-07219 Metabolism..ethanol..alcoholism..tranquilizers..antidepressants..clinical study
MH-07961 Metabolites..3,4--dimethoxyphenylethylamine..urine..schizophrenia..clinical study
NB-02800 Radiolabeled..blood-brain barrier..biochemistry..hormones
NB-04004 Brain..lactates..body fluids..coma..hepatectomy..mammal
NB-04145 Retinens..photoconduction..semiconduction..molecular structure..steroisomers
NB-05236 Monamines..chemical structure--biological activity..central nervous system..adrenergic transmission..neurons
TW-00120 Metabolism..cytochemistry..N--hydroxylation reactions..liver damage..rats..human

Tertiary amines

CA-04455 Organometallic compounds..lithium..synthesis..antineoplastic agents
GM-13572 N--Oxides..reaction mechanisms..iro..electrophilic substitution..catalysts..free radicals
NB-05483 Nerve impulse transmission..electric organ..neurochemistry..electric eel

AMINIUM SALTS, TRIARYL

See Triarylaminium salts

2-AMINO-4-ACETAMIDO-2, 4, 6-TRIDEOXY HEXOSE

AI-03528 Bacillus licheniformis..antibiotics..antineoplastic agents..biosynthesis

AMINO ACETONE

AM-06454 Liver tissue..chromatography..porphyria..experimental..guinea pigs

AMINOACETONE SYNTHETASE

See under Carbon-Carbon ligases

AMINOACETONITRILE

DE-01954 Biosynthesis..collagen..chondroitin sulfate..fibrogenesis

D-AMINO ACID

AI-05096 Spores..biosynthesis
AI-05273 Serine..cell division..Micrococcus lysodeikticus..cell wall
AI-05711 Growth inhibitors..cell wall..biosynthesis..bacteria
AM-03141 Valine..leucine..derivatives..growth..animals
AM-05883 Diet..arginine..glutamates..rats
GM-12161 Serine..metabolism..metamorphosis..Bombyx

epsilon-AMINO ACID

GM-04902 Lysine..peptides..ichthyocol..collagen
GM-10604 Epsilon-peptides..lysine..synthesis..chemical bonds..chemical structure..proteins

L-AMINO ACID

AM-06879 Proteins..radiolabeled carbon..endocrine glands..nutrition..rats (Long-Evans)
GM-12161 Serine..metabolism..metamorphosis..Bombyx

AMINO ACID ACCEPTOR RIBONUCLEIC ACID

See Soluble ribonucleic acid

AMINO ACID ACETYLTRANSFERASE

See Transacylases, Acetyl CoA : L-glutamate N-acetyltransferase

AMINO ACID ACTIVATING ENZYMES

See Amino acid-RNA ligases
See Glycosyltransferases, Methionine adenosyltransferase

AMINO ACID AMIDASE

See under Amidohydrolases

AMINO ACID ANALOGS

See also Hadicidin
AI-03710 Thienylalanine..peptides..synthesis
AI-05535 3,6-Diaminohexanoic acid..antibiotics..reaction mechanisms..lysine..nucleotides..Staphylococcus aureus..tissue..animal
AI-05539 Isoxazoles..D-cycloserine..enzymes inhibitors..synthesis
AI-06449 Anti--inflammatory agents..enzyme inhibitors..proteases..skin..human
AM-03601 Kidney function..chickens
AM-07958 Intestinal absorption
AM-08050 Peptides..human..urine..diagnostic tests
AM-08066 Synthesis..peptides analogs..methodology..angiotensin-II..chemical structure
CA-02857 Antineoplastic agents..synthesis..screening
CA-04526 Cell division..mitosis..antimetabolites
CA-04048 Fluorinated compounds..synthesis..antimetabolites
CA-05310 Liver..pancreas..electron microscopy..histochemistry..animals
CA-06895 Tissue culture..column chromatography..cell membrane..transport
CA-07525 Antineoplastic agents..drugs resistance..Escherichia coli..Streptococcus faecalis
CA-08102 Antineoplastic agents..derivatives..chemical structure..synthesis
GM-07221 Synthesis
GM-09335 Polypeptides..biosynthesis..cell-free systems
GM-12881 Hydroxyproline..ethionine..growth inhibitors..cell elongation..plants
HD-01242 Liver..pancreas..cytochemistry..rats
NB-03788 Wound healing..cornea

AMINO ACID ANALYZER

HE-07607 Fingerprint method..chemical structure..elastin

AMINO ACID ANHYDRIDES

GM-07852 Phosphoric esters..high energy compounds..lysine..serine..cyclic amino acids..aspartic acid..glutamates

AMINO ACID DECARBOXYLASES

See under Decarboxylases

AMINO ACID ESTERS

See also Toluene sulfonyl arginine methyl ester
GM-09776 Gas chromatography..methodology
GM-12626 Ligands..metal complexes..metalloenzymes..enzyme models
GM-12725 Polymerization..metals..polypeptides..biosynthesis
HE-02970 Thioesters..chemical structure..enzymes..molecular condensations..enzymes substrate complex

AMINO ACID EXCESS

AM-05559 Methionine..phenylalanine..histology..biochemistry..rats
AM-08119 Diet..proteins..enzyme induction..rats
HD-00831 Nutrition..embryology..congenital abnormalities..chick embryo
HD-01823 Blood--brain barrier..brain..metabolism..mental retardation..clinical study..animals

AMINO ACID INHIBITORS

AI-03590 Methionine..spores..Clostridium roseum
AM-03141 D--Histidine..D--lysine..D--threonine
AM-05590 Liver..microsomes
AM-08997 Intestinal absorption..amino acids..chromatography..clinical study
GM-09848 Bacillus subtilis..histidine..aromatic amino acids

D-AMINO ACID OXIDASE

See under Oxidoreductases

L-AMINO ACID OXIDASE

See under Oxidoreductases

AMINO ACID OXIDASES

See under Oxidoreductases

AMINO ACID-RNA LIGASES

See also Amino acyl soluble ribonucleic acid
AM-04521 Proteins..biosynthesis..growth hormones..muscles..ovary..rats
AM-09131 Cysteine..amino acid activating enzymes..purification..proteins..biosynthesis
AM-09226 Histidine..soluble ribonucleic acid..amino acyl soluble ribonucleic acid..histidine analogs..Escherichia coli
CA-08000 Isoleucine..valine..substrate specificity..kinetics..soluble ribonucleic acid..interrelationships..species
CA-08155 Enzyme mechanisms..gamma--glutamylhydrazide..proteins..biosynthesis..neoplastic cells
GM-10791 Proteins..biosynthesis..nucleotide sequence..Escherichia coli
GM-12725 Soluble ribonucleic acid..reaction mechanisms
GM-13037 Isolation..soluble ribonucleic acid..proteins

Proline : SRNA ligases AMP

AM-07599 Isolation-purification..enzyme mechanisms..biosynthesis..hydroxyproline..precursors..proline

AMINO ACID SEQUENCE

AI-03047 Complement
AI-03835 Polypeptides..glutamates..tyrosine..synthesis
AI-03962 Antibodies..antibody combining sites..hapten..radiolabeled iodine
AI-04511 Staphylotoxins..chemical structure--biological activity
AI-04647 Polypeptides..skin..human
AI-04832 Proteins..chemical structure..parent-hybrid..tomato spotted wilt virus
AI-04967 Antibodies..antibody combining sites..specificity..molecular rearrangement..reversible denaturation
AI-05273 Cell wall..chemical structure--biological activity..enzymes..cell division..Micrococcus lysodeikticus
AI-05878 Antibodies..reaction sites..immunity
AI-05988 Proteins..antibodies..biosynthesis..theory..genetics
AI-06040 Proteins..antigens..antibodies..molecular structure..immunochemistry..tobacco mosaic virus
AI-06191 Functional groups..radiolabeled..fractionation..enzyme mechanisms..phosphoglucomutase
AI-06221 Gamma globulin..non-antibody gamma globulin..chemical structure--biological activity..newborn..rabbits
AI-06281 Molecular structure..subunits..functional groups..gamma globulin 6.5S..chemical structure--biological activity..rabbits
AI-06349 Complement C'1..esterases..functional groups..precursors
AI-06354 Molecular structure..antibodies..antibody specificity..mice
AI-06382 Carbohydrases..nucleic acids..heat stability..Bacillus stearothermophilus
AI-06659 Antibodies..reaction sites..chemical structure--biological activity..isolation..fractionation
AM-00535 Basic trypsin inhibitor..pancreas
AM-03200 Phenol oxidases..ascorbate oxidase
AM-06225 Isolation-purification..liver..radiolabeled..nucleotides..peptides..chemical bonds..rats
AM-06366 Propionyl carboxylase..methylmalonyl isomerase..biotin
AM-06410 Secretin..swine
AM-06781 Papain..photo--oxidation
AM-06942 Amino acid analyzer..finger print method..glyceraldehyde-3-phosphate dehydrogenases..yeasts..isozymes..glycogen phosphorylase..mammal
AM-07300 Synthesis..polypeptides..proteins..molecular structure..chemical structure--biological activity
AM-07697 Elastin..bond cleavage..molecular structure..methodology
AM-07787 Peptides..serum proteins..growth factors..chemically defined culture media..cell culture..mammalian cells
AM-07824 ATP;AMP phosphotransferase..chemical structure..functional groups..enzyme mechanisms
AM-07851 Plasma..peptides..malabsorption syndromes..clinical study
AM-08074 Molecular structure..hemoglobin..erythrocytes..hereditary spherocytosis..clinical study
AM-08093 C reactive proteins..CX reactive proteins..fractionation..amino acid analyzer
AM-08266 Globulins..glycoproteins..biosynthesis..metabolism

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AMINO ACID SEQUENCE (CONTD)

AM-08346 Pinguinain..isolation..fractionation..chemical structure--biological activity
AM-08592 Polypeptides..functional groups..antigen--antibody reactions..hemoglobin..human
AM-08757 Polypeptides..hydroxyapatite..metabolism..bone stress..rats
AM-08804 Myoglobin..chemical structure..fractionation..immunochemistry..sperm whale..fin--back whale
AM-08953 Citrate synthase..molecular structure..conformations
AM-09072 Insulin..pancreas..diabetes..polypeptides..paper chromatography..iontophoresis
AM-09117 Phosphoenolpyruvate carboxylase..molecular structure..fractionation..column chromatography
AM-09240 Hemoglobin..collagen..chemical structure--biological activity
AM-09299 Diabetes lipoatropic..insulin (resistance) tolerance..peptides..urine..clinical study
AM-09327 Ferredoxin..isolation..Clostridium pasteurianum
AM-09633 Functional groups..reaction sites..thyroxine--binding proteins..prealbumin..blood proteins..baboons..human
CA-02290 Thyrotropin
CA-04989 Proteins..biosynthesis..molecular structure..London-Van der Waal's forces
GM-04428 Malate dehydrogenase..chemical structure--biological activity
GM-04704 Functional groups..lectins..antibodies..chemical structure--biological activity..plants
GM-06298 Transfer ribonucleic acid..proteins
GM-06965 Ribonucleic acid..bacteriophage MS2
GM-07317 Heme-proteins..peptides..spectrometry..potentiometry
GM-08474 D-2-Phosphoglycerate hydrolase..yeasts
GM-08500 α-Amylase..β-amylase..enzyme mechanisms
GM-08825 Chymotrypsin inhibitors..Ascaris lumbricoides
GM-08966 ATP:AMP phosphotransferase..oxidative phosphorylation
GM-10374 Chemical bonds..polypeptides..carbohydrates..glycoproteins..molecular structure..human
GM-10375 Messenger ribonucleic acid..physical chemistry..genetics..proteins..isolation--purification
GM-10460 Reaction sites..ATP : creatine phosphotransferase..ATP:AMP phosphotransferase
GM-10461 Proteases..mutations..Bacillus subtilis
GM-10524 Nucleopeptides..chemical structure--biological activity
GM-10739 Proteases..mutations..genetic mapping..Bacillus subtilis
GM-11068 Tyrosinase..functional groups..binding..copper..molecular structure
GM-11117 Proteins..fractionation..microorganisms..genetics..taxonomy
GM-11246 Chemical structure..reaction sites..functional groups..lysozyme
GM-11272 Hemoglobin..phylogeny..species..comparative study
GM-11301 Aldolases..enzymes..binding..research programs
GM-11429 Pyridoxal phosphate..coenzyme..enzyme mechanisms..paper chromatography..aldolases
GM-11603 Ribonucleases..lysozyme..reaction sites .molecular biology . research programs
GM-11764 Procarboxypeptidase B..pancreatic juice..cattle
GM-11788 Proteins..molecular structure..methodology..ribonucleases
GM-11838 Hemoglobin..genetic strains..aging..mice
GM-11839 Reaction sites..biotin..transcarboxylases..propionyl carboxylase..Propionibacterium
GM-12168 Proteins..biosynthesis..genetic coding
GM-12291 Phosphogluconate dehydrogenase..molecular structure..reaction sites..electrophoresis..column chromatography
GM-12440 Genetic coding..polynucleotides..synthesis
GM-12607 Human..hemoglobin..bacteriophage..mutants
HD-01231 Growth hormones..pituitary gland..animal
HD-01827 Enzymes..auxotrophs..messenger ribonucleic acid..genetic coding..genetic mapping..Bacillus subtilis
HD-01838 Bence--Jones protein..fractionation..human
HE-02558 Hemoglobin..human..fetus
HE-07235 Transferrin..haptoglobin..heme-binding β1-globulin (HBG)..binding..iron
HE-07907 Proteins..serum lipoproteins..human
HE-08172 Peptides..neurohormones..pericardial organ..crabs
HE-08299 Molecular structure..hemoerythrin..amino acid analyzer
HE-08401 Plasminogen..chemical structure--biological activity..amino acid analyzer..cattle..human
HE-08515 Actomyosin..biochemistry..rabbits
HE-09055 Thrombin..reaction sites..human..cattle
HE-09234 Actin..myosin..tropomyosin..dogs
NB-03979 Growth factors..submandibular gland..mice
NB-04355 Polypeptides..model compounds..drug binding sites
NB-05525 Venoms..neurotoxins..isolation--purification..chemical structure--biological activity..scorpions
NB-05631 Cation..brain..proteins..isolation--purification..guinea pigs

AMINO ACIDS

See also N-Acyl amino acids
See also Alanine
See also Alkoxyimino acids
See also o-Aminobenzoic acid
See also Aminobutyric acid
See also epsilon-Aminocaproic acid
See also Aminocyclopentane carboxylic acids
See also delta-Aminolevulinic acid
See also Arginine
See also Asparagine
See also Aspartic acid
See also Aziridine carboxylic acids
See also Carbamates
See also N-Carbamyl amino acids
See also Citrulline
See also Creatine
See also Creatinine
See also Cyclic amino acids
See also Cysteine
See also Cystine
See also Diaminobutyric acid
See also α,omega-Diaminocarboxylic acids
See also 3,6-Diaminohexanoic acid
See also Ethionine
See also S-Ethylcysteine
See also Fluorinated amino acid
See also Glutamates
See also Glutamine
See also Glycine
See also Halogenated amino acids
See also Hippurates
See also Histidine
See also Homocitrulline
See also Homocystine
See also α-Hydrazino acids
See also Hydroxyamino acids
See also α-Hydroxyamino acids
See also Hydroxykynurenine
See also Hydroxylysine
See also 3-Hydroxyproline
See also Hypoglycin
See also Iodoamino acids
See also Isoleucine
See also S-(Isopropyl-carboxymethyl) cysteine
See also Kynurenine
See also Leucine
See also Lysine
See also Methionine
See also Methylhistidines
See also Mimosine
See also Neuraminic acids
See also Ornithine
See also Oxamic acids
See also Penicillamine
See also Phenylalanine
See also Proline
See also Protein-bound amino acids
See also Pyrrole carboxylic acid
See also Pyrrolidone carboxylic acid
See also delta-1-Pyrroline-5-carboxylic acid
See also Serine
See also D-Serine
See also Sulfur amino acid
See also Threonine
See also Thyronine
See also Triiodothyronine
See also Tryptophan
See also Tyrosine
See also Valine
AI-00224 Proteins..biosynthesis..bacteriophage
AI-00670 Prodigiosin..biosynthesis..Serratia marcescens
AI-01487 Transport..accumulation..Lactobacillus arabinosus..Bacillus subtilis
AI-01571 Growth factors..Neurospora crassa..mutations
AI-01575 Bacteria..nutrients..metabolism
AI-01867 Radiolabeled carbon..proteins..biosynthesis..Echinococcus granulosus
AI-02390 Carbon..biosynthesis..lipids..glycogen..blowflies
AI-03394 Viruses..synthesis..radiolabeled carbon
AI-03469 Metabolism..Caenorhabditis briggsae
AI-03514 Polymers..antigens
AI-03735 Growth factors..Vibrio
AI-03897 Antibodies..biosynthesis
AI-04191 Radiolabeled sulfur..biosynthesis..gamma globulin
AI-04257 Growth factors..Escherichia coli..auxotrophs..peptides..amides
AI-04419 Reaction mechanisms..polymers..tropocollagen..β--aminopropionitrile
AI-04671 Dietary deficiency..Escherichia coli K12..ribonucleic acid..chemical structure--biological activity
AI-04849 Starch gel electrophoresis..immunoelectrophoresis
AI-04958 Deamination..decarboxylation..taxonomy..genetic strains..cell differentiation..Clostridium
AI-05006 Metabolism..snails..Otala lactea
AI-05439 Isolation-purification..cell wall..cell membrane..paper chromatography..density-gradient ultracentrifugation..Rhodospirillum rubrum
AI-05489 Chemical structure..cell wall..isolation--purification..paper chromatography..electrophoresis..actinomycetes
AI-05526 Enzymes substrate..radiolabeled..growth (microorganisms)..hypothermia..kinetics..bacteria
AI-05539 Synthesis..enzymes inhibitors..isoxazoles..amino acid..analogs..cell wall..bacteria
AI-05629 Radiolabeled..cell..cell-free systems..reaction mechanisms
AI-05717 Biosynthesis..carbohydrates..metabolism..Acanthocephala
AI-05733 Metabolism..proteins..biosynthesis..HeLa cells..vaccinia virus
AI-05745 Eimeria..toxins..extracts..chemical structure--biological activity..rabbits..chickens

AI-05850	Radiolabeled..antibodies..biosynthesis..reaction mechanisms ..radioautography
AI-06366	Stereochemistry..actinomycin IV..biosynthesis..Streptomyces parvu parvus
AI-06447	Biosynthesis..acetates..precursors..enzyme mechanisms..photosynthetic bacteria..anaerobes
AI-06485	Streptococcus faecalis..proteases..enzyme repression
AI-06766	Tryptophan synthetase..chemical structure--biological activity..protein A..Escherichia coli..mutants
AI-06797	Tissue..endothelium permeability and transport
AM-00001	Pellagra..human
AM-00289	Dietary deficiency..kidney disorders ..aging..rats
AM-00535	Basic trypsin inhibitor..pancreas..chemical structure--biological activity
AM-00546	Biosynthesis..intermediates..prephenic acid..shikimic acid ..chorismic acid
AM-00582	Biosynthesis
AM-00693	Intestinal absorption..ileum..intestinal fistula..human
AM-00803	Radiolabeled carbon..chymotrypsinogen ..pancreas
AM-00981	Children
AM-01107	Molecular structure..gastricsin..pepsin
AM-01175	Protein-free diet..growth..rats
AM-01221	Cholecystokinin..enterogastrone..enterokinin
AM-01226	Pancreas neoplasms..insulin
AM-01347	Nutrition..nitrogen balance..sex difference..human
AM-01362	Nitrogen-15..metabolism
AM-01397	Hydroxylamine..radiolabeled carbon
AM-01448	Pyridoxine
AM-01469	Tryptophan pyrrolase
AM-01506	Thyroxine analogs..small intestine..rats
AM-01528	Progesterone..metabolism..human
AM-01543	Radiolabeled sulfur..biosynthesis..metabolism..tissue..rats
AM-01549	Pyridoxal..pyridine..pyridine aldehydes..physical chemistry
AM-01653	Liver..metabolism..
AM-01680	Transaminases..oxidoreductases..peroxidases
AM-01718	Metabolism..biochemistry
AM-01825	Tropocollagen..molecular structure
AM-01845	Radiolabeled..cytoplasm..ribonucleoproteins..biosynthesis
AM-01855	Acylphosphatase..molecular structure
AM-01921	Enzymes..metabolism..cell membrane..mammal
AM-02023	Intestinal absorption..membrane permeability and transport..rats
AM-02024	Molecular structure..esterase..pancreas..swine
AM-02244	Insulin..release..islands of Langerhans..clinical study
AM-02449	Molecular structure..pepsinogen
AM-02469	Molecular structure..elastic tissue ..skin diseases
AM-02488	Hypocholesteremia..serum lipids
AM-02609	Trypsin inhibitors..chemical structure
AM-02734	Ampholytes..ligands..molecular structure
AM-02830	Molecular structure..feathers..keratins
AM-02837	Intestines..blood..diet
AM-02923	Urine..muscular diseases..necrosis ..animal
AM-02956	Hemoglobin..hemolytic anemia..genetics
AM-02967	Amyloid substance..paper chromatography..mice
AM-03046	Dietary deficiency..pancreas..phospholipids..physiology..rats
AM-03079	Steroid hormones..molecular interactions
AM-03294	Metabolism..tocopherol..dietary deficiency..rabbits
AM-03359	Metabolism..kidney function
AM-03556	Radiolabeled..glucagon..metabolism
AM-03601	Kidney function..chickens
AM-03709	Retention..hormones..proteins..estrogens..androgens..uterus..rats
AM-03811	Dietary supplements..nutrition..children
AM-03848	Derivatives..oxazolinones..synthesis..racemization
AM-04183	Serum..erythrocytes..feces..urine..interrelationships
AM-04304	Calcium phosphate..solubility
AM-04341	Radiolabeled sulfur..radiolabeled carbon
AM-04344	Proteins..aminoaciduria..children
AM-04447	Chelating agents..iron..metabolism..biophysics
AM-04521	Transport..growth hormones..corticosterone..FSH..ovary..muscles..rats
AM-04568	Radiolabeled..pancreas
AM-04576	Proteins..heme--proteins..gamma globulin..hemoglobin..conformations (chemistry)
AM-04600	Radiolabeled carbon..ATP : D-galactose 1-phosphotransferase..galactose..metabolism
AM-04707	Uracil analogs..liver..regeneration..rats
AM-04727	Muscle tissue..liver tissue..metabolism..clinical study
AM-04731	Plasma..proteins..dietary deficiency ..children
AM-04769	Molecular structure..β-methylcrotonyl coenzyme A carboxylase..Pseudomonas
AM-04790	Metabolism..radiolabeled carbon..rats
AM-04847	Molecular structure..physical chemistry
AM-04871	Kidney function..mitochondria
AM-04904	Imbalance..essential amino acids..human..animal
AM-04916	Intestinal absorption..dogs
AM-04977	Screening..urine
AM-05004	Radiolabeled carbon..acetates..animal
AM-05098	Peptides..hydrolysis..dehydroalanines
AM-05117	Lipids..conjugates..cell membrane..ion exchange and transport..kinetics
AM-05217	Metal..spectrophotometry
AM-05259	Metabolism..nutrition..postoperative
AM-05362	Radiolabeled..enzyme mechanisms..kidney..β-glucuronidase..androgens
AM-05363	Radiolabeled carbon..glycoproteins ..biosynthesis..in vivo
AM-05474	Transport..hormones
AM-05484	Transport..trace elements..ion..plants..animal
AM-05589	Sickle cell anemia..kidney function..research programs
AM-05622	Radiolabeled carbon..glucagon..insulin ..monkeys
AM-05644	Biosynthesis..histochemistry..methodology
AM-05654	Placental transfer..monkeys
AM-05655	Transport..growth hormone..muscle cells
AM-05667	Metabolism..children
AM-05693	Radiolabeled carbon..infants, human..ionization chambers
AM-05718	Nutrition..metabolism..growth..food ..animals
AM-05736	Intestinal absorption..metabolism
AM-05776	Metabolism..rheumatoid arthritis..human
AM-05778	Intestinal absorption..animals
AM-05811	Nutrition..rats
AM-05852	Proteins..chemical structure—biological activity
AM-05874	Serum proteins..physical chemistry
AM-05883	Diet..arginine..glutamates..rats
AM-05885	Diet..antibodies..biosynthesis..rats
AM-05908	Dietary deficiency..morphology..rats
AM-05931	Metabolism..keratinization
AM-05933	Metabolism..diet
AM-06089	Kidney function
AM-06095	Plasma..tissue..methodology..uremia ..metabolism..dogs..clinical study
AM-06128	Radiolabeled carbon..thyroid gland ..in vitro
AM-06183	Epidermis..proteins..metabolism..guinea pigs
AM-06215	Growth factors..purified diet..nutrition..intestinal fistula..enterobacteria..rabbits
AM-06217	Microsomes..metabolism..phospholipids..biosynthesis
AM-06240	Hydrocortisone..urine..serum..chromatography..clinical study
AM-06306	Metabolism..urine..amino acid analyzer
AM-06329	Plasma..metabolism..liver diseases ..biochemistry..clinical study
AM-06336	Toxicology..diet..rats..chickens
AM-06337	Hydrolysis..stability constants..
AM-06346	Metabolism..radiolabeled carbon
AM-06385	Radiolabeled..pancreas..pancreatic diseases..microsomes..enzymes..precursors..metabolism..dogs
AM-06424	Selenium..lipids..antioxidants..nutrition
AM-06439	Radiolabeled carbon..thyroid gland..metabolism..in vitro
AM-06444	Diet..β—aminopropionitrile..rats
AM-06479	Intestinal absorption..hamsters
AM-06487	Proteins..urine..parathyroid-like-activity
AM-06511	Kidney..glutaminase..acidosis..metabolism..rats
AM-06519	X-ray structure analysis..molecular structure..lysozyme
AM-06537	Heme..metabolism..rats
AM-06556	Biosynthesis..β-glucuronidase ..cell differentiation..lysosomes ..microsomes
AM-06671	Metabolism..gout..serum..urine..clinical study
AM-06675	Metabolism..pyridoxine..clinical study
AM-06711	Metabolism..radiolabeled carbon ..in vitro..diabetes..hamsters (Chinese)
AM-06755	Seeds..proteins..nutrition
AM-06771	Plasma..proteins..diet..animal
AM-06801	Radiolabeled carbon..perfusion..in vitro..lipids..cholesterol..human
AM-06838	Radiolabeled carbon..proteins..in vitro..human..guinea pigs
AM-06910	Plasma..proteins..radiolabeled carbon..tritium..nutrition..turkeys
AM-06935	Somatotropin..metabolism..adipose tissue..rats
AM-06990	Hepatic encephalopathy..blood..urine
AM-07039	Radiolabeled carbon..gossypol..metabolism..rats
AM-07048	Perfusion..intestines..lymph..peripheral vascular system..in vitro ..animal
AM-07120	Intestinal absorption..small intestine..perfusion..clinical study
AM-07125	Intestinal absorption..rats
AM-07136	Enzymes..metabolism..hydrocephalus..newborn..rats..vitamin B12
AM-07176	Radiolabeled carbon..precursors..hypoglycin..ackee poisoning
AM-07203	Molecular structure..glucosephosphate isomerase
AM-07215	Radiolabeled carbon..glycogenesis..liver..somatotropin..rats
AM-07223	Radiolabeled carbon..lymphocytes..metabolites..clinical study
AM-07250	Radiolabeled..proteins..biosynthesis ..metabolism
AM-07376	Radiolabeled..incorporation..proteins..in vitro..adrenal glands..rats..cattle
AM-07435	Isolation--purification..pituitary gland..growth hormones..prolactin ..animals..human
AM-07493	Dimorphism..mycelium..Histoplasma capsulatum
AM-07506	Isolation-purification..macroglobulins..serum
AM-07530	Culture media..Streptococcus faecalis..cell wall..cell membrane..electron microscopy

(contd)

AMINO ACIDS (CONTD)

AM-07532 Infectious diseases..therapy evaluation..chickens
AM-07534 S--Ethylcysteine..molecular structure..proteins..Escherichia coli..antibodies..rabbits
AM-07556 Diet..proteins..blood..liver..metabolism..dogs
AM-07589 Metabolism..nutrition..postoperative..trauma..clinical study
AM-07618 Dietary deficiency..antigen-antibody response..Cebus monkeys
AM-07652 Blood..hunger..chemoreceptors..thermoreception..ruminants
AM-07690 Nutrients..nitrogen..growth factors..chickens
AM-07713 Interrelationships..diet..carotenes..metabolism..small intestine..rats
AM-07715 Radiolabeled..derivatives..gonadotropins..biosynthesis..in vitro..rats
AM-07796 Stable isotope labeled nitrogen..connective tissue..mucoproteins..fractionation
AM-07801 Radiolabeled..biosynthesis..ACTH..reaction mechanisms..assay..methodology..rats
AM-07869 Proteins..diet..rats
AM-07928 Mixtures..intestinal absorption..metabolism..rats
AM-07929 Interrelationships..congenital abnormalities..glycinemia..oxalosis..hypoglycemia, leucine induced..clinical study
AM-07933 Metabolism..kidney function..dogs
AM-07944 Amylases..chemical structure--biological activity
AM-07958 Intestinal absorption
AM-07963 Biosynthesis..thermodynamics..catabolism..enzymes substrate..free engergy..microorganisms
AM-08030 Diet..metabolism..nutrition..body composition..feces..urine..rats
AM-08042 Blood..urine..diagnostic tests..genetics..cretinism..clinical study..Brazil
AM-08093 Radiolabeled..chemical structure--biological activity..C reactive proteins..CX reactive proteins
AM-08127 Connective tissue..biochemistry..skin..human
AM-08201 Proteins..biosynthesis..radiation effects..thymus..rabbits
AM-08205 Interrelationships..diet..appetite..growth factors..feeding behavior..rats
AM-08224 Interrelationships..body composition..appetite..chickens
AM-08242 Metabolism..radiolabeled carbon..insulin..biosynthesis..in vitro
AM-08248 Metabolism..postoperative..feeding..air exclusion..gastrointestinal system..convalescence
AM-08259 Metabolism..asparagus..methanethiol..children..adults
AM-08303 Molecular structure..reaction sites..myosin..adenosine triphosphatase
AM-08305 Metabolism..precursors..mucoproteins..pancreatic cystic fibrosis..research programs
AM-08320 Hydrocortisone..metabolism..liver..rats
AM-08340 Gelatin..diet..metabolism..calcium..magnesium..clinical study
AM-08377 Molecular structure..myoblobin..zone electrophoresis..column chromatography
AM-08405 Dietary supplement..food..metabolism..rats
AM-08408 Ion exchange and transport..gastrointestinal system..cell types
AM-08437 Calcium phosphate..nucleation (of crystals)..calcification..biological models
AM-08464 Polymers..synthesis..conformations..chemical bond
AM-08465 Polymers..synthesis..conformations..proteins
AM-08500 Metabolism..intestines..malabsorption syndromes..clinical study
AM-08533 Essential amino acids..nitrogen..interrelationships..diet..clinical study
AM-08624 Interrelationships..diet..growth inhibitors..proteins..biosynthesis..rats
AM-08743 Peptides..growth hormone releasing factor..hypothalamus..human..swine..cattle
AM-08780 Glycine..alanine..metabolism..small intestine..pyridoxine..dietary deficiency..metabolic diseases..clinical study
AM-08890 Metabolism..bioassay..rats
AM-08928 Binding..radiolabeled chromium..erythrocytes..cell components..clinical study
AM-08990 Ion exchange and transport..α--aminoisobutyric acid..Bacillus megaterium
AM-08997 Reaction sites..intestinal absorption..clinical study
AM-09007 Chemical structure--biological activity..renal tubular transport..phosphates..hyperphosphaturia..dogs..clinical study
AM-09084 Intestinal absorption..physiology..hamsters..rats
AM-09115 Intestinal absorption..nutrition..research programs
AM-09159 Intermediates..metabolism..hepatectomy..dogs
AM-09198 Proteins..thyroglobulin..molecular structure..animal..human
AM-09277 Conformations..functional groups..chemical structure--biological activity..bioassay..trypsin..trypsinogen
AM-09281 Beta cells..organ culture..cell differentiation..insulin..biosynthesis
AM-09288 Metabolites..homotransplantation..antibody inhibitors..mice
AM-09322 Radiolabeled carbon..pepsinogen..pepsin
AM-09406 Isotope dilution (concentration) techniques..radiolabeled sulfur..urine..metabolites..human
AM-09679 Diabetes..intestinal absorption..renal tubular transport..rats..hamsters
AP-00041 Metabolism..plants..toxicology..fluorides..air pollution
CA-00994 Molecular structure..histones
CA-01785 Serum albumin..gamma globulin..myeloma globulins..macroglobulins
CA-01786 Fragments..macroglobulins..human
CA-02239 Functional groups..synthesis..peptides..reaction sites..enzymes
CA-02295 Interrelationships..metabolism..Acetobacter suboxydans
CA-02568 Neoplasms..growth..neoplasms regression
CA-03175 Enzymes..metabolism
CA-03186 Metabolism..enzymes inhibitors..biochemistry
CA-03690 Ion exchange and transport..cell membrane..leukocytes..Ehrlich ascites carcinoma
CA-04569 Biosynthesis..proteins..liver..lymphatic tissue..cell--free systems..rats
CA-04692 Metabolism..Rous sarcoma
CA-04890 Metabolism..carcinogenesis..plants neoplasms..tobacco
CA-04991 Diamino acids..synthesis..derivatives
CA-05152 Myeloperoxidase..leukocytes..human
CA-05278 Radiolabeled..proteins..metabolism
CA-05425 Radiolabeled carbon..proteins..biosynthesis..prostate
CA-05953 Metabolism..antineoplastic agents..neoplasms..human..in vitro..methodology
CA-06074 Proteins..biosynthesis..microsomes..liver neoplasms..rats
CA-06251 Metabolism..carcinogenesis..plants neoplasms..radiation effects..ferns
CA-06432 α--Halolactams..synthesis..related compounds..derivatives..imino acids..metabolism
CA-06473 Metabolism..leukocytes..lymphoblasts..triamcinolone acetonide..mice..human
CA-06634 Radiation effects..enzymes inactivation
CA-06734 Transport..neoplastic cells..spectrophotometry..computer analysis
CA-06749 Diet..cancer chemotherapy..toxicology..animals..clinical study
CA-06895 Tissue culture..column chromatography..cell membrane..transport
CA-07037 Radiolabeled..enzymes induction..proteins..biosynthesis..cell-free systems
CA-07228 Deoxyribonucleoproteins..leukocytes..lymphatic tissue..isolation-purification..methodology..human..animal
CA-07560 Proteins..carcinoma XV-2..physiology..in vitro..methodology
CA-07955 Biosynthesis..enzyme mechanisms..renal hypertrophy..rats
CA-08014 Deoxyribonucleic acid..ribonucleic acid..biosynthesis..polyoma virus
CA-08201 Breast neoplasms..ovary neoplasms..neoplasms transplantation..histogenesis..basement membrane..histochemistry
CA-08218 Cell culture..cell types..bioassay..ion exchange chromatography..metabolism..Shope papilloma virus
CA-08239 Metabolism..liver neoplasms..carcinogenesis..rats..in vitro
CA-08339 Hypoglycemic agents..insulin..tissue..neoplasms..hypoglycemic agents
CD-00106 Central nervous system..nutrition..phenylketonuria..clinical study
DE-00626 Dietary deficiency..hydroxylation reactions..proline..rats
DE-01021 Collagen..radiolabeled..biosynthesis
DE-01177 Diet..tooth germ..rats
DE-01414 Proteins..biosynthesis..tooth germ..cattle
DE-01519 Cell wall..dental caries..Streptococcus
DE-01554 Dental calculus..human
DE-01703 Radiolabeled carbon..neutrophil leukocytes..monocytes..electron microscopy
DE-01794 Radiolabeled..granules..submandibular gland..biosynthesis
DE-02225 Proteins..peptides..bond cleavage..chromatography
DE-02247 Dental structure..tissue..dental disease..dogs..cattle..human
DE-02284 Enamel..isolation--purification..proteins..biochemistry..chromatography
EF-00302 Biosynthesis..rumen..proteins..milk..cattle
EF-00354 Carbohydrates..lipids..spores..bacteria..heat lability
EF-00420 Metabolism..3--amino--1H--1,2,4--triazole..plants
EF-00615 Food gums..reaction mechanisms..food additives
EF-00656 Metabolism..enzymes..Clostridium botulinum..type E
EF-00689 Proteins..food processing..nutrition..food quality..bioassay..methodology
FR-00044 Metabolism..mental retardation..clinical research centers
FR-00071 Metabolism..mental disorders..clinical research centers
FR-00075 Children..clinical research centers..biochemistry
FR-00088 Nutrition..clinical research centers
FR-00140 Metabolites..nutrition..Coturnix quail..laboratory animals
FR-00222 Blood..urine..human..computer analysis
GM-01839 Morphine..rats
GM-01852 Proteins..peptides..metabolism
GM-02154 Molecular structure..FSH..LH
GM-02907 ACTH..MSH..chemical structure--biological activity

GM-04413	Metabolism..urine..ion exchange chromatography..psoriasis..clinical study
GM-04614	Ficin..bromelin
GM-05216	Proteases..figs
GM-05472	Peptides..molecular structure..gas chromatography..mass spectrometry
GM-05532	Metal chelates..ion..optical rotation..size
GM-05810	Radiolabeled carbon..proteins..biosynthesis
GM-06016	Conversion..muscle proteins..hemoglobin
GM-06075	Biosynthesis..ribonucleic acid..enzymes
GM-06452	Amides..peptides..biochemistry
GM-06461	Radiolabeled..ribonucleic acid..proteins..Tetrahymena pyriformis
GM-06635	Molecular structure..binding..lactic dehydrogenase
GM-06814	Proteins..biosynthesis..nucleotide sequence..ribonucleic acid
GM-07076	Functional groups..myosin..reaction mechanisms..biochemistry
GM-07120	Semen..gonadectomy..vasectomy..cattle
GM-07486	Antigens..fractionation..Paramecium aurelia
GM-07803	Ligands..metal..enzymes..fast reactions
GM-07852	Polymerization..amino acid anhydrides..phosphoric esters..high energy compounds
GM-07884	Reaction sites..proteases..enzymes substrate complex..glyceraldehyde-3-phosphate dehydrogenases..isolation-purification
GM-07928	Proteins..biosynthesis..liver..rats
GM-08042	Chromatography..electrophoresis
GM-08183	Radiolabeled carbon..tritium..stable isotope labeled carbon..glutamates..Krebs cycle
GM-08318	Fractionation..histones..liver
GM-08474	D-2-Phosphoglycerate hydrolase..yeasts..proteolysis
GM-08608	Polypeptides..x--ray structure analysis..mutarotation
GM-08647	Transfer ribonucleic acid..enzymes
GM-08710	Peptides..proteins..computers
GM-08714	Bromelin..chemical structure--biological activity
GM-08877	Mutation..genetics..plants
GM-08963	Phosphoglyceromutase..muscle
GM-09042	Sulfhydryls..transfer ribonucleic acid..molecular structure
GM-09103	Nutrients..stress..protozoa
GM-09195	Radiolabeled..proteins..biosynthesis..liver..thioacetamide..rats
GM-09240	Enantiomorphs..ion exchange chromatography
GM-09335	Polypeptides..biosynthesis..cell-free systems
GM-09389	Hydroxamic acid..derivatives
GM-09431	Ultrasonic spectrometry..dissociation constants..physical chemistry
GM-09434	Molecular structure
GM-09776	Gas chromatography..polar molecules..methodology..trimethylsilyl derivatives
GM-10317	Metabolism..algae..S--methylmethionine..biosynthesis
GM-10372	α-Amino acid..stereochemistry..metal chelates..ligands..synthesis..malonic acid
GM-10496	Radiolabeled..yeasts..cytochrome..biosynthesis..mitochondria
GM-10515	Fluorescence..tyrosine..tryptophan..proteins
GM-10534	Metal complexes..chemical structure..chemical bonds..infrared spectrometry..stereochemistry
GM-10574	Infrared spectrometry..aqueous solutions..crystallography..chemical structure..stereoisomers..far-infrared
GM-10681	Oxidation..deamination..amino acid oxidases..reaction rates..enzymes mechanism..methodology
GM-10695	Ionization..dissociation constants..acid--base equilibrium..nonaqueous solvents
GM-10793	Cell-free systems..ribosomes..yeasts..enzymes..biochemistry
GM-10819	Mutations..chloroplasts..genetics
GM-10829	Cobalt..chromium..platinum..stability constants..racemization
GM-10855	Benzimidazoles..calorimetry
GM-10861	Proteins..hydration reactions..water chlathrates
GM-10923	Transfer ribonucleic acid..Escherichia coli..biosynthesis..genetic coding
GM-11024	Transport..cell membrane..reaction sites..pyridoxal phosphate..binding..reaction mechanisms
GM-11246	Radiolabeled..enzymes inhibition..reaction sites..amino acid sequence..chemical structure..lysozyme
GM-11258	Biosynthesis..proteins..spinning glands..spiders
GM-11273	Metabolism..degradation..Ehrlich reaction..biosynthesis..high molecular weight alcohols..Saccharomyces cerevisiae
GM-11334	Functional groups..chymotrypsin..enzymes mechanisms..tritium..free radicals..methodology
GM-11356	Molecular structure..instrumentation-methodology..infrared spectrometry..far-infrared
GM-11364	Counter--current fractionation..methodology..isolation--purification..assay..paper chromatography..thin--layer chromatography
GM-11422	Intestinal absorption..transport..reaction sites..iodotyrosine..alkali metals..adenosine triphosphate..reaction mechanisms..rats
GM-11547	Radiolabeled..biosynthesis..serum proteins..fetus..age..mammal
GM-11632	Reaction sites..binding..enzymes substrate complex..chemical bonds..alcohol dehydrogenase
GM-11690	Amino acids analogs..synthesis..membrane permeability and transport..intestinal absorption..metabolism..hamsters..rats
GM-11698	Ribosomes..cell nucleus..thymus..cattle
GM-11736	Seeds..germination..proteases..isolation-purification
GM-11822	Metabolism..growth, microorganisms..synchronous cell division..enzymes induction..bioluminescence..luminescent bacteria
GM-11947	Cell wall..algae..phylogeny
GM-11968	Quinoxalines..derivatives..synthesis..antibiotics..related compounds
GM-11984	Racemization..Lactobacillus fermenti..glutamate racemase..reaction mechanisms
GM-12048	Pipecolic acid..metabolism..intermediates..precursors..growth, microorganisms..Pseudomonas
GM-12059	Functional groups..proteins..chemical structure--biological activity
GM-12120	Derivatives..chemical structure..mass spectrometry..gas chromatography..instrumentation-methodology
GM-12146	Perfluoroaryl compounds..synthesis..molecular structure..chemical structure--biological activity..physical chemistry
GM-12157	Proteins..side chains..myoglobin..hemoglobin..horses..whales
GM-12161	Fractionation..metabolism..serine..metamorphosis..Bombyx
GM-12219	Radiolabeled..proteins..biosynthesis..suppressor mutations..genetic mapping..Escherichia coli K12
GM-12232	Intermediary metabolism..nematodes
GM-12263	Metabolites..enzymes..bioassay..Moniliformis dubius..cockroaches..rats
GM-12346	Isolation..plants..proteins..biosynthesis..cell division..Lilium longiflorum
GM-12391	Dinitrofluoroaniline..derivatives..isolation..methodology..thin layer chromatography
GM-12419	α--Amylase..chemical structure
GM-12448	Enzyme inhibitors..threonine..biosynthesis..branched pathway..reaction mechanisms..Salmonella thyphimurium..mutants
GM-12474	Biosynthesis..microsomes..intracellular membrane
GM-12518	Radiolabeled..biosynthesis..meromyosin..myosin..cell components..polysomes..chick embryo
GM-12522	Enzyme inhibitors..enzyme mechanisms..biosynthesis
GM-12544	Modifications..mercaptalbumin..binding..anion..aqueous solutions
GM-12520	Interrelationships..proteins..biosynthesis..ribosomes
GM-12598	Carboxylic acids..related compounds..metal complexes..protons..nuclear magnetic resonance
GM-12716	Model systems..radiation effects..linear accelerators..pulse radiolysis..intermediates
GM-12722	Gas chromatography..nitrogen..detection..instrumentation--methodology
GM-12744	Thermodynamics
GM-12798	Energy transfer..free radicals..metal complexes..triplet state..electron spin resonance..instrumentation--methodology
GM-12820	Metabolism..mutation..Escherichia coli..molecular biology..laboratory facilities
GM-12844	Conformations..molecular structure..metal complexes..nuclear magnetic resonance
GM-12863	Metabolism..cell culture..research programs
GM-12925	Reflectance..thin layer chromatography..column chromatography..instrumentation--methodology
GM-12971	Alkalies..molecular rearrangement..racemization..ribonuclease..pepsin
GM-13199	Radiolabeled..ribosomes..biosynthesis..proteins..auxotrophs..Chlamydomonas reinhardi
GM-13200	Metabolic pathways..biosynthesis..proteins..ribonucleic acid..enzymes..auxotrophs..Escherichia coli
HD-00039	Metabolism..spermatozoa..cattle..chickens..dogs..human
HD-00040	Diagnostic tests..high voltage paper electrophoresis..instrumentation-methodology
HD-00126	Metabolism..growth..children..congenital heart disease..research programs
HD-00127	Metabolism..children..congenital heart disease..growth..methodology
HD-00198	Metabolism..maple syrup urine disease
HD-00235	Leucine..hypoglycemia..blood coagulation..premature infants
HD-00341	Metabolism..mental retardation..phenylketonuria..maple syrup urine disease..galactosemia
HD-00355	Metabolism..nervous system disorders..mental retardation..infants, human..clinical study
HD-00361	Metabolism..diet..aging..brain..rats (Sprague-Dawley)..clinical study
HD-00372	Nitrogen balance..methionine..cystine..tyrosine..phenylalanine..body weight
HD-00373	Nutrition..premature infants..clinical study
HD-00411	Intestinal absorption..metabolism..aging..hamsters..rats
HD-00446	Reproductive system..sex hormones
HD-00459	Biosynthesis..tritium
HD-00470	Isomers..placental transfer..human
HD-00506	Plasma..urine..aging..genetics..sex difference..mice

(contd)

AMINO ACIDS (CONTD)

HD-00623 Serine..glycine..biosynthesis..radiolabeled carbon..glucose..brain..mice
HD-00774 Mental retardation
HD-00831 Metabolism..teratogenic agents..congenital abnormalities..chick embryo
HD-00868 Age..hair..blood..urine
HD-01058 Diet..phenylalanine..mental retardation..biological models..animals
HD-01127 Metabolism..cell differentiation..ovum..rabbits
HD-01180 Plasma..methionine..dosage..pregnancy..newborn..clinical study
HD-01186 Dietary deficiency..pituitary gland..thyroid gland..gonads..tibia..electron microscopy..rats
HD-01189 Metabolism..plasma..urine..intestinal absorption..age..clinical study
HD-01202 Blood..urine..longitudinal study..growth..age..kidney function
HD-01221 Serum..familial mental retardation..column chromatography
HD-01233 Molecular structure..transport..model systems
HD-01290 Proteins..metabolism..hormones..clinical study
HD-01405 Bioassay..evoked potentials..electroencephalography..diet..premature infant..spectrophotofluorometry..clinical study
HE-00040 Blood circulation dynamics..heart function
HE-00814 Metabolism..kidney function..column chromatography..dogs
HE-01076 Immunochemistry..lectins..plants
HE-01109 Myocardial infarct..degradation products
HE-01624 Radiolabeled carbon..proteins..biosynthesis
HE-01657 Peptides..2,4--dinitrophenol..instrumentation--methodology..silica gel chromatography..tissue
HE-01675 Oxytocin..vasopressin analogs..chemical structure--biological activity
HE-02062 Metabolism..water--electrolyte balance..alligators
HE-02143 Molecular structure..x-ray diffraction
HE-02218 Metal complexes..binding..infrared spectrometry
HE-02262 Plasma proteins..metabolism
HE-02363 Nitrogen balance..uremia..vivodialysis..intestines..perfusion
HE-02538 Elastase inhibitors
HE-02698 Cell..membrane permeability..radioautography
HE-02751 Radiolabeled..biosynthesis..serum albumins..cell components
HE-02975 Elastin..chemical structure
HE-03141 Collagen..methodology
HE-03169 Ribosomes..chemical structure..column chromatography
HE-04031 Elastin..lung..pulmonary emphysema..human..pulmonary function
HE-04177 B-Aminopropionitrile..aneurysms
HE-04532 Myocardium..heart failure
HE-05460 Kidney..kidney circulation
HE-05609 Proteins..dietary deficiency..swine
HE-05773 Urea..biosynthesis..kidney disorders
HE-05791 Heme..reaction sites
HE-06293 Streptococcus pyogenes..antibodies
HE-06370 Antigens..polypeptides
HE-06395 Acid-base equilibrium..diaphragm..rats
HE-06400 Hemoglobin..chemical structure..human
HE-06531 Hemoglobin..radiolabeled carbon..tritium..infant human..newborn..in vitro
HE-06835 Chemical structure..angiotensin..cardiovascular diseases..research programs
HE-06914 Biosynthesis..hemoglobin..hemoglobin--S..sickle cell anemia
HE-06924 Radiolabeled..heart..proteins..heart enlargement
HE-07529 Heart contraction..myocardium..metabolism..rats..in vitro
HE-07576 Sputum..bronchial mucus..paper chromatography..electrophoresis..ultracentrifugation..lung disease
HE-07710 Transport..erythrocytes..muscles..human
HE-07873 Myocardium..metabolism..cardiac glycosides..dogs..congestive heart failure
HE-08072 Tritium..elastin..biosynthesis..radioautography..electron microscopy
HE-08304 Hemoglobin..radiolabeled iodine..molecular structure..enzymes..chemical structure--biological activity..erythrocytes..cell age
HE-08309 Factor VIII..chemical structure--biological activity..human
HE-08460 Metabolism..copper..dietary deficiency..animal
HE-08736 Cardiorenal disorders..uremia..column chromatography..clinical study
HE-08896 Angiotensin..binding..antibodies..bioassay..immunochemistry..
HE-09249 Myocardium..metabolism..oxygen tension
HE-09458 Lung..connective tissue..glycoproteins..biochemistry..human
MH-03487 Opium..ion exchange
MH-05326 Brain..metabolism..transport..in vitro..centrally acting drugs
MH-06826 Brain..tryptophan analogs..animal
MH-07663 Metabolism..transport..blood-brain barrier..phenylalanine..diet..rats
MH-07692 Biosynthesis..glucose..brain..psychotropic drugs..animals
MH-08531 Identification..peptiduria..mental retardation..diagnostic tests
MH-10252 Fractionation..histochemistry..nutrition..learning..animals
MH-10976 Research programs..behavior..progesterone..adrenal cortex hormones..metabolism..clinical study
NB-00557 Metabolism..blood--brain barrier
NB-00818 Metabolites..cerebral cortex..potentials..dogs
NB-00940 Brain..serotonin..catecholamines..embryology..rats
NB-01010 Proteins..lens..phylogeny..vertebrates
NB-01100 Intraocular fluid dynamics..lens..diffusion..rabbits
NB-01147 Chromatography..urine..Friedreich's ataxia..survey
NB-01900 Lens..proteins..glutathione..metabolism
NB-02023 Blood-brain barrier..rats
NB-02672 Urine..mental retardation..nervous system disorders..clinical study
NB-02800 Radiolabeled..blood-brain barrier..biochemistry..hormones
NB-02885 Aqueous humor..lens..blood-aqueous barrier..transport
NB-03085 Mucoloids..brain..chick embryo
NB-03196 Metabolism..brain..ethanol..acetaldehyde..barbiturates..chlorpromazine..glucose
NB-03743 Central nervous system..metabolism
NB-03777 Growth factors..nerves..mice..rats
NB-03991 Nerve impulse transmission..neurons..animals
NB-04004 Brain..lactates..body fluids..coma..hepatectomy..mammal
NB-04063 Radiolabeled..biosynthesis..proteins..insulin..nerves..in vitro
NB-04064 Metabolism..brain..epilepsy..age..cats
NB-04243 Metabolism..ciliary body..aqueous humor..rabbits
NB-04270 Proteins..brain..metabolism..research programs
NB-04288 Proteins..glutathione..metabolism..lens opacity..rabbits..rats
NB-04360 Diffusion..transport..blood--brain barrier
NB-04591 Radiolabeled..mucoproteins..biosynthesis..cornea..cattle
NB-04663 Proteins..chromaffin granules..adrenal medulla..cattle
NB-04835 Metabolism..mice
NB-05015 Oxidation..decarboxylation..glucose..brain..newborn..rabbits
NB-05020 Glucose..metabolism..cerebrum..isolation-purification..fractionation..guinea pigs
NB-05053 Glycolysis..cation..transport..lens..metabolism..cattle..rats
NB-05058 X-rays..brain..blood-brain barrier..rabbits
NB-05096 Metabolism..metabolic diseases..proline..hydroxyproline..biosynthesis..clinical study
NB-05109 Brain..histochemistry..drugs..sleep..sleep deprivation..mice
NB-05203 Metabolism..brain..cooperative study..travel
NB-05229 Neurons..metabolism..nerve impulse transmission..crayfish
NB-05231 Metabolism..cerebral ventricles..radiolabeled carbon..scintillation counter..chromatography..cats
NB-05262 Lipids..diet..brain..rats, inbred
NB-05320 Aminobutyric acid..metabolism..ammonia intoxication..neurochemistry..rats, Holtzman
NB-05923 Phosphatidopeptides..chemical structure..brain
OH-00047 Renal tubular transport..antimetabolites..heavy metals..lead poisoning
RH-00008 Radiation effects..bond cleavage..electron spin resonance
RH-00042 Metal chelates..oral..radiation decontamination
RH-00218 Skin..endothelium permeability..bradykinin..radiation effects..guinea pigs
RH-00288 Radiation damage..x-rays..electron spin resonance spectroscopy..instrumentation-methodology
RH-00334 Membrane permeability and transport..radiation effects..x--rays..Lactobacillus casei..ascites tumors
RH-00345 Metabolism..proteins..lens..lens opacity..radiation effects..rats
TW-00032 Radiolabeled..keratins..biosynthesis..hair..x-rays..human..guinea pigs
TW-00053 Cell membrane..ovary..gonadotropins..pituitary hormones..in vitro
TW-00095 Proteins..biosynthesis..molecular interaction..messenger ribonucleic acid..ribosomes
TW-00153 Metabolism..membrane permeability and transport..galactose..diet..rats..dogs..clinical study
WP-00083 Fermentation..anaerobiosis..sludge..sewage treatment
WP-00805 Growth, microorganisms..actinomycetes..marine biology
WP-00247 Metabolism..waste treatment..sludge..nitrates

AMINOACIDURIA

See also Albinism
See also Alkaptonuria
See also Argininosuccinic aciduria
See also Cerebro-oculo-renal syndrome
See also Cystinosis
See also Cystinuria
See also De Toni-Fanconi syndrome
See also Familial Mediterranean fever
See also Glycinemia
See also Hartnup disease
See also Histidinemia
See also Maple syrup urine disease
See also Ochronosis
See also Oxalosis
See also Phenylketonuria
AM-02872 Porphyria..metabolism
AM-04344 Hypoproteinemia..etiology..children..amino acid
AM-05117 Genetics..coenzyme..parathyroid hormones..vitamin D
AM-06089 Kidney function..enzymes

AM-06240 Hydrocortisone..glucocorticoids..Cushing's syndrome..rheumatoid arthritis..clinical study
AM-06469 Metabolic diseases inborn..children..clinical study
AM-06487 Urine..amino acid..amino acid analyzer
AM-06815 Maple syrup urine disease..cerebro--oculo--renal syndrome..gas chromatography..column chromatography..human
AM-08050 Metabolism..diagnostic tests..methodology..human..urine
AM-08404 Cystinuria..etiology..metabolic pathway..cysteine..therapy evaluation..clinical study
AM-09007 Renal tubular transport..phosphates..amino acids..perfusion..clinical study
GM-09469 Genetics..biochemistry..Japan
GM-12819 Biochemistry..laboratory facilities
HD-00324 Screening..infant human..children..mental retardation..therapy
HD-00361 Phenylketonuria..diet..phenylalanine..tyrosine..phenylpyruvic acid
HD-00514 Nutrition..vegetables..proteins..infants, human
HD-00588 Children..chromosomes..cell culture..nutrients..metabolites
HD-01124 Metabolic diseases inborn..genetics..mental retardation..screening..clinical study
HD-01221 Familial mental retardation
HD-01326 Cyclic amino acids..diagnostic tests..metabolic diseases, inborn..mental retardation..children..gas chromatography
HD-01505 Formiminoglutamic acid..transferases..metabolic disorders inborn..mental retardation..children
MH-02278 Aromatic amino acids..aromatic amines..metabolism..biochemistry
MH-08531 Mental retardation..diagnostic tests..amino acid..identification..clinical study
NB-03964 Familial periodic vertigo and ataxia..clinical study
NB-04075 Migraine..reserpine..clinical study
NB-05062 Screening..mental retardation..mental disorders..clinical study
NB-05096 Proline..hydroxyproline..metabolism..congenital abnormalities..clinical study

AMINOACRIDINES
See also Acriflavine
See also Diaminoacridines
See also 6.9-Diamino-2-ethoxyacridine
AI-05855 Virus inhibitors..growth, microorganisms..recombination..bacteriophage
CA-02739 Nucleic acids..cell division..photobiology..fluorescence microscopy..spectrophosphorimetry..microorganisms

AMINO-ACYL-ADENYLATES
CA-02857 Antineoplastic agents..synthesis..screening

AMINO ACYL SOLUBLE RIBONUCLEIC ACID
See also Amino acid-RNA ligases
See also Nucleopeptides
AM-01270 Hydroxyproline..proline..lysine..hydroxylysine
AM-09001 Proteins..biosynthesis..leukocytes..blood disorders..research programs..human
AM-09226 Histidine..soluble ribonucleic acid..reaction mechanisms..histidine analogs..Escherichia coli
CA-04569 Biosynthesis..polypeptides..radiolabeled..amino acids..cell--free systems
GM-10180 Proteins..biosynthesis..metabolism
HD-00038 Proteins..biosynthesis..synthetases..enzyme mechanisms..embryology..amphibians

AMINOACYLTRANSFERASES
Glutamyl transferase
GM-10359 Basidiomycetes
GM-12882 Enzyme activity..chemical structure--biological activity..endotoxins..Salmonella typhosa..liver..bioassay
NB-00226 Proteins..peptides..glutamine..chemical structure--biological activity

AMINO ALCOHOLS
See also 2-Amino-2-methylpropanol
See also Choline
See also Dimethylaminoethanol
See also Ethanolamines
See also Sphingosine
AM-07054 Radiolabeled carbon..methionine..betaine..liver..phospholipids

α-AMINOALKANESULFONIC ACID
See also Taurine
CA-06575 Synthesis..derivatives..reaction mechanisms..antineoplastic agents

2-AMINOANTHRACENE
CA-06111 Carcinogenesis..skin neoplasms..rats

AMINOANTHRAQUINONES
GM-10286 Hydrogen bond..nitrogen

4-AMINO ANTIPYRINE
GM-08080 Placental transfer..sheep..goats
HE-08373 Body water..blood circulation dynamics..shock..clinical study
WP-00365 Colorimetry..methodology..water sampling..phenols

AMINOAZOBENZENE
See Anilines
See 3'-Methyl-diethylaminoazobenzene

o-AMINOAZOTOLUENE
See also Herbicides, trifluralin
CA-06163 Metabolism..carcinogenesis..urinary bladder neoplasms..hamsters (Syrian)

o-AMINOAZOTOLUENE ANALOGS
CA-06578 Heterocyclic compounds..synthesis..carcinogens..mice

AMINOBENZACRIDINES
CA-02931 Heterocyclic compounds..synthesis..carcinogens..antineoplastic agents

p-AMINOBENZENE SULFONAMIDE
See Sulfanilamide

o-AMINOBENZOIC ACID
See also 3,4-Dihydroxyanthranilic acid
See also 3-Hydroxyanthranilic acid
See also Procaine hydrochloride
AM-04632 Tryptophan..shikimic acid-5-phosphate..metabolism..genetic strains..Aerobacter aerogenes
AM-08302 5-Hydroxyindoles..serotonin inhibitors..rats
AM-08946 Isolation..tryptophan..biosynthesis..Escherichia coli K12..mutation
GM-10384 Intermediates..biosynthesis..shikimic acid--5--phosphate..cell--free systems..Escherichia coli

p-AMINOBENZOIC ACID
AM-05744 Adrenal cortex hormones..rats
AM-08578 Metabolism..reticuloendothelial system..methodology..rabbits
AM-09083 Enzyme mechanisms
GM-10384 Biosynthesis..shikimic acid--5--phosphate..cell--free systems..yeasts
HE-04968 Bile acids and salts..human

p-AMINOBENZYL ALCOHOL
AM-09083 p--Aminobenzoic acid

AMINOBUTANOIC ACID
See Aminobutyric acid

AMINOBUTYRIC ACID
See also α-Aminoisobutyric acid
See also Diaminobutyric acid
GM-12441 Enzyme inhibitors..arginine..biosynthesis..Neurospora crassa..genetic strains
NB-05320 Ammonia intoxication..neurochemistry..rats. Holtzman

gamma-AMINOBUTYRIC ACID
AM-06853 Ammonium..detoxication..brain..rats
HE-08961 Sodium 4--hydroxybutyrate..pharmacology..cardiovascular system..dogs
MH-03666 Precursors..brain..decarboxylases..psychiatric patients
MH-07023 Derivatives..amino acid decarboxylases..brain
NB-00940 Brain..depression..gamma--butyrolactone..rats
NB-01615 Metabolism..brain..animal
NB-02253 Bioassay..nerves..tissue..crustaceans
NB-03360 Cerebral cortex..epilepsy..research programs..biochemistry..clinical study
NB-03522 Nerve impulse transmission..electrophysiology..sympathetic nerves
NB-03743 Metabolism..brain..rats
NB-03813 Nerve impulse transmission..synapse..axons..crustaceans
NB-03991 Nerve impulse transmission..neurons..animals
NB-04064 Metabolism..brain..epilepsy..age..cats
NB-04127 Biosynthesis..intermediates..succinic semialdehyde thiamine pyrophosphate..brain
NB-04291 Transamination..brain..sydnones..enzymes inhibitors..behavior..mice
NB-04433 Synapse..nerve impulse transmission
NB-04457 Brain..epilepsy..clinical study
NB-05043 Ion exchange and transport..membrane potentials..muscle contraction..myofibrils..crustaceans
NB-05058 X-rays..brain..rabbits
NB-05430 Brain..microsomes..conformations..microsomal composition..fractionation..rats
NB-05509 Brain..lysosomes..binding..hydrolases..paper chromatography..rats
NB-05626 Electrophysiology..nerve impulse inhibition..neuromuscular transmission..peripheral nerves..locusts
NB-06043 Metabolism..enzymes..central nervous system..neurons..human

gamma-AMINOBUTYRIC ACID-α-KETOGLUTARATE TRANSAMINASE
See under Aminotransferases

epsilon-AMINOCAPROIC ACID
AM-07494 Fibrinolysis..contact dermatitis..clinical study..guinea pigs
GM-04554 Homotransplantation..transparent chamber technique
HD-00270 Proteolysis..fibrinolysis..trophoblast..pregnancy
HE-01510 Blood coagulation..fibrinolysis..blood disorders
HE-02254 Blood coagulation..hemorrhagic disease
HE-05003 Chemical assay..metabolism..fibrinolysis..teratogenic agents..animals..clinical study
HE-05141 Blood coagulation..blood
HE-05146 Antiplasmin
HE-06191 Hypercoagulation..thrombosis..human..rats
HE-08090 Therapy evaluation..thromboplastin..eclampsia..clinical study

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epsilon -AMINOCAPROIC ACID (CONTD)

HE-08097 Enzyme inhibitors..streptokinase lysosomes..β-glucuronidase..phosphatase..clinical study
HE-08865 Proteases..plasmin..clinical study
HE-09620 Intravascular coagulation disseminated..afibrinogenemia..pathology..clinical study
NB-05651 Hypothermia..perfusion..cerebrovascular disorders..clinical study..dogs

5-AMINO-4-CARBOXYIMIDAZOLE RIBOTIDE ANALOGS

CA-05971 Antineoplastic agents..synthesis..screening

3-AMINOCATECHOL

CA-06566 Derivatives..synthesis..reaction mechanisms..2-hydroxypyridines..phenazine

5α-AMINOCHOLESTANE-3β-OL

HE-08577 Synthesis..stereochemistry..cholesterol inhibitors..hypercholesteremia

AMINOCYCLOHEXANES

See Cyclohexylamines

AMINOCYCLOPENTANE CARBOXYLIC ACIDS

AM-09001 Ion exchange and transport..leukocytes..blood disorders..research programs..human
HD-01233 Bacteria..amino acids..transport..metabolism

AMINO-DEOXY SUGARS

See also 6-Dimethylamino-9-(3'-amino-3'-deoxy-β-D-ribofuranosyl)-purine
GM-10541 Functional groups..chemical structure--biological activity..synthesis..substitution reactions..screening..organometallic compounds
GM-11520 4,6-Dideoxy-4-aminohexoses..synthesis..isomers..chemical structure--biological activity..screening..chemotherapy
GM-11976 4-Amino-4-deoxy sugars..synthesis..derivatives..antibiotics..chemical structure--biological activity

AMINODIBORANE

See also Methylaminodiborane
GM-09508 Hydrogen bond..molecular structure..electron charge distribution

5-AMINO-2, 3-DIHYDRO-1, 4-PHTHALAZINEDIONE

See Luminol

1-AMINO-2-(3, 4-DIHYDROXYPHENYL) ETHANE

See Dopamine

p-AMINODIPHENYL

See p-Biphenylamines

AMINOETHYLISOTHIOUREA

See AET

AMINOETHYLUREA

See AET

AMINOFLUORENES

See AAF

AMINOFLUORENOLS

CA-02571 Synthesis..oxidation..binding..proteins..chemical structure--biological activity..carcinogens

AMINOFURANOSYLURACILS

CA-07177 Synthesis..tetrazoles..cancer chemotherapy..screening

AMINOGLYOXALS

CA-03287 Synthesis..antineoplastic agents..mice

AMINO GROUPS

See also 1,2-Diamino compounds
AI-05098 Radiolabeled..proteolysis..antigen-antibody reactions..foreign proteins
AM-08345 Functional groups..substitution reactions, chemistry..nucleotides..bond formation..actin..reaction mechanisms
NB-05032 Chemical structure--biological activity..piperidones..piperidinediones..derivatives..epilepsy..anticonvulsants

AMINOGUANIDINE

See also Glyoxal-bis-(guanylhydrazine)
AM-08899 Diamine oxidase..enzyme inhibitors..gastric juice..peptic ulcer..swine
CA-03232 Antineoplastic agents..deoxy sugars..amino sugars..thiosugars..osazones

p-AMINOHIPPURATE

AM-05898 Thyroidectomy..tetraethyl ammonium chloride..in vitro..thyroxine..thyroxine analogs
AM-06479 Renal tubular transport..fatty acids..salamanders..fish..mammals
HE-00814 Kidney function..electrolytes..metabolism
HE-02835 Kidney function..ion exchange and transport..dogs..in vitro
HE-05860 Renal tubular transport..metal..kidney function..kidney disorders..animals
HE-06250 Membrane permeability and transport..muscle..kidney..kidney function
HE-08535 Renal tubular reabsorption..arterial infusions..saline solutions..inhibition..dogs
HE-08687 Glomerular filtration..kidney circulation..kidney function..clinical study..dogs
NB-05100 Cerebrum..electrostimulus..kidney function..animal
NB-05193 Blood--cerebrospinal fluid barrier..ion exchange and transport..rabbits
NB-05588 Kidney function..anesthesia..dogs

AMINOHYDROLASES

See also Oxidoreductases, Amino acid oxidases
CA-05118 Adenosine triphosphate..catabolism..2--deoxy--D--glucose..neoplastic cells..ascites tumors
CA-06406 Feedback control..enzyme mechanisms..nucleosides(tides) bases..interconversion
GM-11899 Serine..enzyme induction..biosynthesis..Escherichia coli

Adenosine deaminase

GM-11907 Isolation-purification..substrate specificity..phylogeny..vertebrates..chickens
GM-12725 Isolation--purification..Aspergillus oryzae

Adenylate deaminase

AM-07447 Ion exchange and transport..quaternary ammonium compounds..adenosine triphosphate
GM-09827 Enzyme mechanisms..muscle contraction..muscle proteins..myosin..actomyosin
HE-09295 Skeletal muscle..myocardium..myofibrils..muscular diseases..ultraviolet spectrometry..human..rabbits..rats

2'-Deoxycytidine-5'-phosphate deaminase

HD-01268 Nucleic acids..metabolism..cell division..mammals..in vitro

Deoxycytidylate deaminase

CA-02599 Leukemia..biochemistry
CA-06571 Regulation..deoxyribonucleotides..liver..hepatoma..rats
HD-00047 Deoxyribonucleic acid..biosynthesis..chick embryo..cell culture..myogenesis

Pyrimidine aminohydrolases

GM-11057 Isolation-purification..pyrimidine..metabolism..enzymes substrate..reaction mechanisms..chemical structure--biological activity..cell-free systems

2-AMINO-5-HYDROXYAMINOVALERIC ACID

See also Valine
AI-04156 Polypeptides..cyclic compounds..ferriporphyrins..synthesis
GM-09709 Biosynthesis..microorganisms..metabolism..hydroxylamine

AMINOIMIDAZOLECARBOXAMIDE RIBOTIDES

CA-02015 Biosynthesis..enzymes..liver..aminoimidazole ribotides

AMINOIMIDAZOLECARBOXAMIDE RIBOTIDES ANALOGS

CA-05971 Antineoplastic agents..synthesis..screening

AMINOIMIDAZOLE CARBOXAMIDES

AM-08171 Methodology..urine..dietary deficiency..folic acid..vitamin B12
HE-05664 Urine..human

AMINOIMIDAZOLE RIBOTIDES

CA-02015 Aminoimidazolecarboxamide ribotides..biosynthesis..enzymes..liver

5-AMINO-4-IMIDAZOLE N-SUCCINOCARBOXAMIDE RIBONUCLEOTIDE

CA-05294 Adenylosuccinase inhibitors..ribonucleic acid..biosynthesis

AMINO INDANONES

CA-02931 Synthesis..chemical structure--biological activity

α-AMINOISOBUTYRIC ACID

See also α-Methyl-m-tyrosine
See also α-Methyl DOPA
AI-00619 Cell membrane..bacteria..membrane permeability and transport
AM-07163 Paper chromatography..brain disorders..bone disorders..children..clinical study
AM-08990 Tissue respiration..ion exchange and transport..Bacillus megaterium
AM-09001 Ion exchange and transport..leukocytes..blood disorders..research programs..human
CA-07489 Ascites tumors..ribonucleic acid..proteins..biosynthesis
HD-01233 Amino acids..transport..model systems
NB-02885 Blood-aqueous barrier..transport..aqueous humor..lens

α-AMINOLACTAMS

CA-06432 Synthesis..α,omega-diaminocarboxylic acids

AMINOLEVULINATE DEHYDRATASES

See Dehydratases, 5-Aminolevulinate hydrolyases

5-AMINOLEVULINATE HYDROLYASES

See under Dehydratases

5-AMINOLEVULINATE SYNTHETASE

See under Carbon-carbon ligases

delta-AMINOLEVULINIC ACID

AC-00108 Urine..diagnostic tests..lead poisoning..children..methodology
AM-01101 Enzymes..Rhodopseudomonas spheroides..methylation..metabolism
AM-08016 Metabolism..reaction mechanisms..photochemistry..Rhodopseudomonas spheroides
HE-10046 Precursors..heme..metabolism..bile pigments..dogs
OH-00047 Metabolism..lead poisoning

2-AMINO-2-METHYLPROPANOL

AM-05235 Choline inhibitors..choline..biosynthesis..methionine
AM-08747 Liver..mitochondria..phospholipids..metabolism..rats

6-AMINONICOTINAMIDE

HD-00400 Teratogenic agents..trypan blue..maternal--fetal..serum proteins..electrophoresis..rats
HD-01503 Nicotinic acid..antimetabolites..pregnancy..congenital abnormalities..rats, Long--Evans
NB-05688 Poisoning..enzymes..histochemistry..amyotropic lateral sclerosis..monkeys

α-AMINONITRILES

AM-00149 Skin..mucopolysaccharides..animals
CA-04455 Related compounds..synthesis..antineoplastic agents
HD-00437 Cartilage..epiphyseal closure..rabbits

AMINOPEPTIDASES

See under Proteases

P-AMINOPHENOXYHEPTANE

See 1.7-Bis-[p-(amino)phenoxy]-heptane

AMINO PHOSPHONIC ACIDS

GM-09014 Synthesis..chemical structure--biological activity..antineoplastic agents..bactericides..viricides

AMINOPOLYSACCHARIDES

See also Chitin
See also Colominic acid
See also Mucopolysaccharides
AI-01659 Cell wall..Gram-negative bacteria..molecular structure..biosynthesis
AM-00068 Gastric juice..human
GM-08113 Proteins..interactions..binding

β-AMINOPROPIONITRILE

AI-04419 Polymers..tropocollagen..metabolites..amino acids..reaction mechanisms
AM-01427 Connective tissue..lathyrism
AM-04748 Lathyrism..periosteum..exostoses..toxicology
AM-06444 Diet..proteins..amino acids..vascular disorders..bone disorders..rats
AM-07314 Connective tissue..metabolism..copper..cytochrome oxidases..rats..chickens
AM-08872 Metabolism..histochemistry..polysaccharides..proteins..inflammation
CA-06700 Lathyrism..stroma..host--neoplasm..Walker carcinoma 256..rats, Wistar
DE-01720 Mouth..proteins..glycine..rats
DE-01886 Calcification..dentinogenesis..histochemistry..newborn..rats
DE-01926 Mucoproteins..connective tissue..mouth..cytochemistry..guinea pigs
DE-02053 Lathyrogenic agents..experimental..L-cells..in vitro
HD-00183 Biosynthesis..collagen..mucopolysaccharides..histogenesis..connective tissue..chick embryo
HE-04177 Fish..amino acid..aneurysms
HE-08460 Vascular disorders..aorta..bone disorders..copper..dietary deficiency..animal
MH-07692 Neurotoxins..lathyrism..amino acids..metabolism..brain
NB-00692 Blood-brain barrier..angiography..animal

p-AMINOPROPIOPHENONE

RH-00268 Radiation protection..tongue..topical application..radiation protection drugs

AMINOPTERIN

See under Folic acid antagonists

AMINOPURINES

See also Adenine
See also 6-Dimethylamino-9-(3'-amino-3'-deoxy-β-D-ribofuranosyl)-purine
See also Guanine
See also 8-Hydrazinocaffeine
See also 8-Hydrazinotheophylline
GM-10699 Transmethylation..metabolism..bacteria

4-AMINOPYRAZOLO-(3, 4d)PYRIMIDINE

CA-06643 Derivatives..phagocytosis..reticuloendothelial system..pharmacology..dosage..rats

p-AMINOSALICYLIC ACID

AI-00635 Isoniazid..tuberculosis
AI-05891 Therapy evaluation..tuberculosis
AI-06578 Mycobacteria, atypical..tuberculsis..therapy evaluation..clinical study
AM-02217 Renal tubular transport..dogs
HD-01809 Isoniazid..therapy evaluation..Pneumocystis pneumonitis..clinical study
HE-09594 Diffusion dialysis..drugs..binding..clinical study..dogs
TW-00101 Chemotherapy..Mycobacterium tuberculosis..drugs resistance

AMINO SUGARS

See also 2-Amino-4-acetamido-2,4,6-trideoxy hexose
See also Amino-deoxy sugars
See also Aminofuranosyluracils
See also Aminopolysaccharides
See also 4-O-β-D-Galactosido-N-acetyl-D-glucosamine
See also Hexosamines
See also Mannosamine
See also Methylglucamine diatrizoate
See also Mucopolysaccharides
See also Phosphoribosylamine
AI-01659 Metabolism
AI-05489 Chemical structure..cell wall..isolation--purification..paper chromatography..actinomycetes
AM-03037 Nitrogen..nondialyzable components..urine..hospitals paitents
AM-03564 Glycoproteins..mucopolysaccharides..molecular structure..connective tissue diseases
AM-04127 Disaccharides..hexoses
AM-05196 Metabolism..Streptomyces griseus..epimerization..reaction mechanisms
CA-03190 Pyrimidine nucleosides..biochemistry..physical chemistry..synthesis..chemical structure--biological activity
CA-03232 Synthesis..antineoplastic agents
GM-08171 Chemical structure..glycoproteins
GM-11508 Oxidation..periodates..reaction mechanisms..derivatives
GM-11947 Cell wall..algae..phylogeny

3-AMINO SUGARS

AM-08388 Biosynthesis..cell wall..antibiotics..reaction mechanisms..Xanthomonas campestris

α-AMINO SULFIDES

See also AET
RH-00300 Synthesis..molecular structure..functional groups..bioassay..cancer chemotherapy..physical chemistry

AMINOTETRALINS

NB-02054 Synthesis..chemical structure--biological activity..analgesics

AMINOTHIOLS

See also Cysteamine
See also 6-Mercaptopurine
See also 6-Thioguanosine
GM-10040 Iron..cobalt..nickel..metal chelates

α-AMINOTHIOLS

RH-00300 Synthesis..molecular structure..functional groups..bioassay..radiation protection drugs..physical chemistry

AMINOTRANSFERASES

See also Pyridoxal phosphate
AI-06133 Imidazoleacetol phosphate transaminase..biosynthesis..isolation-purification..genetics..enzymes induction..Salmonella typhimurium
AM-01680 Amino acid..metabolism..in vivo..in vitro..enzyme mechanisms..vitamin..coenzyme
AM-02731 Kidney..creatine..diet
AM-02923 Muscular diseases..necrosis..8-(3-diethyl aminopropylamino)-6-methyoxyquinoline..serum
AM-05728 Metabolites..paramyloidosis..body fluids..biochemistry
AM-06902 Erythrocytes..dietary deficiency..pyridoxine..nutrition..research programs
AM-06955 Ethanol..hypoglycemia..diet..biochemistry..rats
AM-08845 Isolation--purification..Pseudomonas..cell components..reaction sites..macromolecules..research programs
CA-05181 Neoplastic growth..cortisone
CA-06935 Veins..venography..diagnostic tests
CA-07189 Isolation--purification..heart..liver..human
GM-12807 Enzymes inhibitors..diet..creatine..guanidines..animal
HD-00217 Serum..muscular dystrophy..dietary deficiency..antioxidants..chickens
HE-03787 Liver function tests..nicotinic acid..therapy evaluation..cholesterol..clinical study
HE-04417 Molecular structure..enzyme inhibitors..spectrometry
HE-07847 Plasma..hypothermia..myocardium..heart function..dogs
MH-10247 Blood..alcoholism..clinical study
NB-04116 Spectrophotometry..eye..tissue respiration..chick embryo

Alanine transaminase

AM-02040 Liver cirrhosis..obstructive jaundice
AM-02794 Epidermis..human
AM-04389 Glyconeogenesis..adrenal cortex hormones..reaction mechanisms..hydrocortisone..adaptive enzymes..rats
AM-08545 Serum..ethanol..infectious hepatitis..clinical study
AM-08873 Biosynthesis..proteins
CA-05130 Aspartate transaminase..ratios..serum..tissue..host--neoplasm..dogs
CA-05671 Lymphosarcoma..Walker carcinoma 256..lymphatic tissue..hydrocortisone..rats
CA-07955 Enzyme mechanisms..renal hypertrophy..nephrectomy..rats
HD-00411 Intestines..metabolism..aging..hamsters..rats
HD-00605 Serum..liver damage..chlorpromazine..pregnancy..mice
HD-01856 Enzyme mechanisms..embryology..newborn..chickens

(contd)

AMINOTRANSFERASES (CONTD)

gamma-Aminobutyric acid-α-keto-glutarate transaminase

NB-01615 Brain..metabolism..chick embryo
NB-04127 Succinic semialdehyde thiamine pyrophosphate..gamma-aminobutyric acid..biosynthesis..brain
NB-05463 Bioassay..optic nerve..histogenesis..cats

Aspartate transaminase

AM-02040 Liver cirrhosis..obstructive jaundice
AM-02794 Epidermis..human
AM-02901 Diagnostic tests..methodology..muscular dystrophy..population genetics, human..survey
AM-06154 Tissue..exercise..rats
AM-08545 Serum..ethanol..infectious hepatitis..clinical study
AM-08866 Isolation--purification..isoenzymes..chemical structure--biological activity..rats
AM-08910 Isoenzymes..isolation--purification..chemical structure--biological activity..rats..pigs..human
CA-04251 Isoenzymes..kinetics..immunology..human
CA-05130 Alanine transaminase..ratios..serum..tissue..host--neoplasm..dogs
CA-05671 Lymphosarcoma..Walker carcinoma 256..lymphatic tissue..hydrocortisone..rats
CA-07617 Isolation-purification..biochemistry..physical chemistry..isozymes..liver..rats
CA-07955 Enzyme mechanisms..renal hypertrophy..nephrectomy..rats
GM-07803 Fast reactions..relaxation spectrometry
GM-12884 Creatine phosphokinase..isoenzymes..serum..bioassay..methodology..clinical study..dogs
GM-12944 Enzyme substrate complex..enzyme inhibitors..thermodynamics..conformations
HD-00136 Estrogens..uterus
HD-00605 Serum..liver damage..chlorpromazine..pregnancy..mice
HD-00839 Cerebrospinal fluid..infants..human..children..hydrocephalus
HD-01856 Enzyme mechanisms..embryology..newborn..chickens
HE-05001 Embolism..limbs..dogs
HE-07961 Renal hypertrophy..nephrectomy..cytochemistry
HE-08390 Myocardium..muscular dystrophy..starch gel electrophoresis..indicator dilution (concentration) techniques
NB-03070 Brain..cerebrum..fractionation..rats
NB-05223 Glutamates..metabolism..cerebral cortex..mitochondria..guinea pigs

Kynurenine transaminase

AM-01804 Metabolites..tryptophan..diabetes..biochemistry
AM-02294 Enzymes inhibitors..estrogen sulfates

Tyrosine-α-ketoglutarate transaminase

AM-04389 Glyconeogenesis..adrenal cortex hormones..reaction mechanisms..adaptive enzymes..hydrocotisone..rats
AM-08338 Liver..hydrocortisone..reaction mechanisms..in vitro..rats
AM-08350 Nucleic acids..isolation-purification

Tyrosine transaminase

AI-04884 Proteins..biosynthesis..deoxyribonucleic acid..messenger ribonucleic acid..interrelationships
AM-00567 Hormones..embryology..growth..metabolism
AM-01902 Tyrosine--0--sulfate..biosynthesis..aromatic amino acids..microorganisms..mammals
AM-06889 Hydrocortisone..liver cells..in vitro
HD-00391 Adrenal glands..fetus
OH-00176 Liver..biosynthesis..air pollution..toxicology..stress..rats

5-AMINO-V-TRIAZOLO(4, 5-d) PYRIMIDIN-7-(6H)-ONE

See 8-Azaguanine

AMITRIPTYLINE

MH-06873 Therapy evaluation..psychiatric patients
MH-08060 Psychotropic drugs..aging..behavior..therapy evaluation..clinical study
MH-10122 Therapy evaluation..depression..psychiatric patients..behavior rating scales..intelligence tests..electroencephalography

AMMONIA

AM-01362 Nitrogen-15..metabolism
AM-05275 Peritoneum..body fluids
AM-05676 Serine..metabolism..Escherichia coli..liver..rats
AM-05883 Detoxication..arginine..glutamates..diet..amino acid..rats
AM-06247 Nitrogen..metabolism..diet..proteins..crustaceans
AM-06306 Metabolism..urine..kidney..amino acid..interrelationships
AM-06419 Solvolysis..sulfonates..esters..conformations..nucleophilic substitution
AM-06511 Urine..kidney..glutaminase..acidosis..rats
AM-06902 Metabolism..liver diseases..research programs
AM-07417 Ammonia tension..body fluids..liver cirrhosis..methodology..bubble chamber..clinical study
AM-07945 Blood..portacaval shunt..protamines..dogs
AM-08114 Urine..diffusion..renal tubular transport..clinical study
AM-08681 Metabolism..liver circulation..dogs
AM-09232 Glutamates..metabolism..glyconeogenesis..renal cortex..acidosis..rats..dogs
AM-09280 Intestinal absorption..ions..fatty acids..rumen..epithelium..in vitro
AM-09346 Nitrogen..proteins..metabolism..infant human..clinical study
AP-00325 Absorption..salts..metal complexes..stoichiometry..stereochemistry..x-ray absorption spectroscopy
AP-00343 Oxygen..atom..reaction mechanisms..atmosphere..air pollution
CA-03762 Virus inhibitors..virus replication..neoplastic cells
CA-03817 Electrolytes..metabolism..neoplasms..clinical study
GM-02926 Blood..liver cirrhosis..clinical study
GM-10086 Cation..cation--sensitive glass electrodes..microanalysis..methodology
GM-10274 Ion..nuclear magnetic resonance..synthesis
GM-11138 Synthesis..2-pyridinones..2-pyrones..stable isotope labeled oxygen..mass spectrometry..reaction mechanisms
GM-11214 Oxidation..cell--free systems..metabolic pathways..bacteria marine biology..research programs
GM-11814 Oxidation..intermediates..nitrification..Streptomyces nitrificans
GM-12540 Metabolism..ammonia intoxication..detoxication..chickens..sheep..rats
HD-01244 ATP : carbamate phosphotransferase..transcarbamylases..carbamyl phosphate hydrolases..hydra
HE-00035 Metabolism..water--electrolyte balance..clinical study
HE-00759 Acid-base equilibrium..electrolytes..kidney function..dogs
HE-00814 Amino acids..metabolism..acid--base equilibrium..column chromatography
HE-03912 Kidney disorders..renal tubules..human..animal..methodology
HE-04260 Liver function..dogs..clinical study
HE-09097 Hypothermia..acidosis..renal tubular reabsorption..glomerular filtration
NB-00557 Amino acid..metabolism..brain..liver
NB-01365 Metabolism..toxicology..brain
NB-02555 Bioassay..monoamine oxidase..eye..mammal
NB-04835 Amino acid..metabolism..brain..mice
NB-05684 Blood..liver cirrhosis..astrocytes..cytology..rats
WP-00235 Water pollution..colorimetry..chromatography..spectrophotometry
WP-00422 Nitrification..denitrification..photosynthesis..algae..lakes..water pollution
WP-00857 Toxins..immunity..algae..genetic strains..microbial culture..water pollution
WP-00902 Calcification..bacteria..death

AMMONIA INTOXICATION

See also Hepatic coma
AM-04158 Artificial kidney..clinical study
AM-06595 Ion exchange resins..therapy..hepatic coma..clinical study..animal
AM-06990 Hepatic coma..gastrointestinal hemorrhage..coma..proteins
AM-07511 Liver cirrhosis..shock..animal
AM-08822 Prevention..radiolabeled..N--acetylaspartic acid..metabolism..rats
AM-09115 Hepatic coma..N--acetylaspartic acid..arginine..liver diseases..nutrition..research programs
GM-12540 Metabolism..ammonia..stable isotope labeled nitrogen..chickens..sheep..rats
NB-05320 Aminobutyric acid..metabolism..rats, Holtzman

AMMONIA-LYASES

Aspartase

GM-09709 Hydroxylaminoaspartic acid..microorganisms..metabolism
GM-11016 Isolation--purification..enzymes induction..microbial culture..metabolism..intermediates..Bacterium cadaveris

β-Methylaspartase

GM-11016 Isolation--purification..enzymes induction..microbial culture..metabolism..intermediates..Bacterium cadaveris
GM-11040 Enzyme mechanisms..deuterium..tritium..metal..reaction rates..computer analysis

AMMONIUM

See also Quaternary ammonium compounds
AI-02770 Ecology, animal..mites..biological control..houseflies
AM-06853 Detoxication..brain..hepatic coma..rats
AM-07905 Ion exchange..small intestine..reaction mechanisms..antibiotics..germ-free..rats
GM-11643 Growth inhibitors..Hansenula..culture media
GM-11996 Derivatives..phosphonitriles..synthesis..chemical structure--biological activity
NB-05420 Quinuclidines..derivatives..reaction sites..cholinergic receptors
NB-05606 Metabolism..sensory cortex..neurons..nerve impulse transmission..animals
WP-00475 Water pollution..streams..diatoms..ecology, plants

AMMONIUM CHLORIDE

AM-00162 Stable istope labeled nitrogen..urine..gout
AM-06511 Kidney..glutaminase..metabolism..acidosis..rats

AMMONIUM MAGNESIUM PHOSPHATE HYDRATE
See Struvite

AMNESIA
MH-07129 Learning..electroshock..convulsions..nervous system..animal
MH-07155 Hypnosis..memory-retention..association learning..psychometrics
MH-07265 Spreading depression..conditioning..learning..rats
MH-08438 Learning..imprinting..chickens
MH-08677 Conditioning..habituation..audio-stimulus..hypnosis..methodology..psychophysiology
MH-10470 Brain lesions..hippocampus..neuropsychological tests..association learning..sequential learning..methodology..clinical study
MH-11284 Intertrial interval..memory--retention..learning..rats
MH-11722 Memory--retention..learning..conditioning..mice

AMNION
AI-04627 Cell..tissue culture..herpes simplex virus..latent virus diseases
AM-09090 Membrane permeability and transport..cytochemistry..electron microscopy..rabbits
CA-04571 Cell culture..screening..neoplasms..oncogenic viruses..human
HD-00275 Ion exchange and transport..in vitro..placental transfer..human
HD-00703 Cell culture..population dynamics, cell..hormones..SV40 virus..human
HD-00589 Membrane permeability and transport..sodium..potassium..transport..human..in vitro
HD-00766 Fetus..autopsy..tissue culture..chromosomes..congenital abnormalities
HD-00828 Glucose--6--phosphate dehydrogenase..cell culture..genetics..human
HD-01515 Maternal--fetal..membrane permeability and transport..aqueous solutions..non--electrolytes..methodology..in vitro

AMNIOTIC FLUID
See under Pregnancy

AMOBARBITAL
See also Dexamyl
HD-01042 Tissue respiration..spermatozoa motility..biomathematics..fertility
HE-08895 Inhibition..electron transport..atrium..mitochondria..guinea pigs
MH-07227 Performance..time..exploratory behavior..hemispherectomy..monkeys
MH-07534 Dosage..behavior..stimulus control..pigeons
MH-07601 Psychotherapy..behavioral adjustment..emotional reactions..memory-retention..clinical study
MH-07658 Behavior..avoidance..rewards and nonrewards..electroshock..squirrel monkeys..pigeons
MH-07824 Emotional reactions..stress..rats
MH-08060 Psychotropic drugs..aging..behavior..therapy evaluation..clinical study
MH-11029 Frustration..learning..performance..rats
NB-04576 Eye movement..reaction time..muscle tone..extraocular muscles..clinical study

AMORPHOUS SOLIDS
See also Solutions. Solid solutions

AM-07067 Radiation effects..bone marrow..microspectrophotometry..mice (LAF1)
GM-09809 Electron transport
GM-13624 Biosynthesis..cell wall..electron microscopy..plants
WP-00349 Transport..soil..water pollution

AMPHENONE B
AM-08190 ACTH inhibitors..adrenal glands..synthesis..related compounds
AM-08301 Adrenal cortex hormones..stomach..metabolism
CA-05345 Adrenal glands..electron microscopy

AMPHETAMINE
GM-10122 Organosilicon compounds..synthesis..vasopressors
HD-00074 Experimental..metabolic diseases..teratogenic agents..mice, C57BL/6J..mice, ICR--JCL
HE-07408 Sympathomimetic agents..drugs tachyphylaxis..cardiovascular system..pharmacology..dogs..guinea pigs
HE-07554 Potentiation..cardiovascular system..reflex..dogs
HE-09594 Diffusion dialysis..drugs..binding..clinical study..dogs
MH-00987 Personality
MH-03313 Behavior..drugs interaction..animals..human
MH-03374 Centrally acting drugs..brain..electrophysiology..computer analysis..cats
MH-05863 Drugs classification..operant conditioning..animal
MH-07108 Brain..drugs receptors..reproductive system, male..sex behavior..squirrel monkeys
MH-07989 Perception..emotional reactions..orientation (psychological)..isolation..young adults
MH-08679 Problem solving..behavior..psychophysiology..turtles
MH-08953 Behavioral adjustment..isolation..vocalization..infants..dogs
MH-11752 Performance..animals
NB-03890 Histology..central nervous system..animals
NB-04835 Enzymes substrate..metabolism..mice
NB-05254 Evoked potentials..reticular formation..cats
NB-05668 Blood--brain barrier..brain damage..stereoisomers..stimulants..radioassay..cats
NB-05827 Drugs..learning..memory--retention..prothoracic ganglion..cockroaches

D-AMPHETAMINE
See also Dexamyl
AM-05034 Body composition..low calorie diet..obesity..clinical study
AM-07702 Detoxication..liver..metabolism..hypothermia..rats
MH-02583 Hyperkinesia..emotional disturbance..children
MH-04135 Chemotherapy..neuroses
MH-04151 Sleep
MH-04539 Photostimulus..behavior..arousal..monkeys
MH-06211 Memory-retention..rats..cats
MH-07227 Performance..time..exploratory behavior..hemispherectomy..monkeys
MH-07658 Behavior..escape..avoidance..electroshock..pigeons
MH-08282 Personality..psycholinguistics..interpersonal behavior
MH-10088 Cognition..sleep..psychiatric patients..depression..monitoring
MH-11294 Psychotropic drugs..dosage..decision--making..choice behavior
NB-04576 Eye movement..reaction time..muscle tone..extraocular muscles..clinical study

AMPHIBIANS
AI-05177 Trematodes..larva, helminths..Virginia
GM-11817 Salamanders..water-electrolyte balance..larva, amphibians..life cycle..hormones..reaction mechanisms
MH-11068 Memory--retention..reversal learning..salamanders..newts
NB-05532 Organ of Corti..electrophysiology..electron microscopy

AMPHIBIANS (EXPERIMENTAL)
(Compilation available on request.)

AMPHOLYTES
AM-02734 Ligands..molecular structure..amino acid
GM-10869 Solutions..diffusion
GM-11408 Inner salts..aminoacylcyanamides..reaction mechanisms..peptides analogs..physical chemistry

AMPUTATION
See also Limbs. Artificial limbs
CD-00031 Rehabilitation..psychology..aging..clinical study
HD-00489 Children..artificial limbs..instrumentation
HD-01230 Fingers..ACTH..cortisone..wound healing..regeneration..mice
HE-07102 Bone marrow..physiology..dogs

AMPYRONE
See 4-amino antipyrine

AMYGDALA
See under Brain

AMYGDALOID NUCLEUS
See under Brain

AMYL NITRITE
HE-09093 Blood circulation dynamics..arterial stenosis..pulmonary artery..aorta..diagnostic tests..clinical study

AMYLASE
See under Carbohydrases

α-AMYLASE
See under Carbohydrases

β-AMYLASE
See under Carbohydrases

AMYLASE INHIBITORS
See under Enzyme inhibitors

AMYLO-α1, 4-GLYCOSIDASE
See Carbohydrases, α1,4-Glucan glucohydrolase

AMYLOID SUBSTANCE
AI-05617 Complement..gamma globulin..tissue..human
AM-00937 Cytochemistry
AM-02967 Amino acids..paper chromatography..electron probe x--ray microanalyzer
AM-05589 Chemical structure..immunology..research programs
AM-08786 Experimental..amyloidosis..rheumatoid factors..electron microscopy..hamsters, golden
AM-09272 Isolation--purification..chemical structure..comparative study..electron microscopy..human..animals

AMYLOIDOSIS
AI-04404 Trypanosomiasis..serum..mucopolysaccharides..therapy evaluation..Louisiana..Latin America..Philippines..comparative study..clinical study
AM-00968 Immunoelectrophoresis..reticulocytes
AM-02901 Population genetics, human..survey..Indiana
AM-02967 Amino acids..amyloid substance..paper chromatography..electron probe x--ray microanalyzer
AM-04599 Casein..connective tissue diseases..biochemistry..morphology
AM-05581 Research programs

(contd)

AMYLOIDOSIS (CONTD)

AM-05728 Paramyloidosis..clinical study..Portugal..genetics
AM-06626 Reticuloendothelial system..foreign proteins..morphology..histochemistry..mice, C57BL/10J
AM-08648 Immunology..nutrition..histology..mice
AM-08786 Kidney..experimental..hamsters, golden
AM-09272 Epidemiology..genetics..human
GM-07303 Histochemistry..binding..dyes
GM-12545 Pathology..biochemistry..symposium..international meetings
HD-00534 Autoimmunity..parabiosis..aging..hamsters
HE-03174 Proteins
HE-10049 Complement..antigens..gamma globulin..complement--fixation tests..human
MH-07536 Stress..electrostimulus..plasma cells..mice

β-AMYLOSE

GM-12082 Complexes..iodine..electric dichroism..molecular structure..aqueous solutions

AMYOTROPHIC LATERAL SCLEROSIS

NB-05441 Epidemiology..Japan..cooperative study..clinical study
NB-05530 Screening..serum..antibodies..gangliosides..clinical study
NB-05618 Arginine..metabolism..clinical study
NB-05688 Enzymes..histochemistry..spinal cord..motor neurons..human

ANABASINE

GM-10578 Biosynthesis..tobacco..radiolabeled carbon..isolation-purification

ANAEROBES

AI-05170 Bacteria..reproductive system (female)..bacterial diseases..microbial culture..taxonomy..ecology (microorganisms)..isolation-purification
AI-05806 Facultative bacteria..enzymes..biosynthesis..microbial culture..biochemistry..Escherichia coli
AI-06294 Growth, microorganisms..nutrients..fermentation..Sarcina maxima..Sarcina ventriculi
AI-06447 Amino acids..biosynthesis..enzyme mechanisms..acetates..precursors
AM-09327 Ferredoxin..related compounds..isolation
CA-03931 Allosteric effectors..metabolism
DE-00370 Growth..mouth..metabolism
EF-00135 Clostridium..life cycle..sporogenesis..chemically defined culture media

ANAEROBIOSIS

AI-05441 Rhodopseudomonas spheroides..microbial culture..biosynthesis..ribonucleic acid..protein..photoheterotrophic bacteria
AI-06117 Hartmannella..protozoan culture..metabolism
AM-02667 Glycolysis..membrane permeability and transport..kidney disorders..turtles
AM-06083 Carbohydrates..metabolism..tissue..animals
AM-06848 Phosphorylation..oxidation--reduction..nitrates..electron transport..bacteria..chloroplasts
AM-07990 Skeletal muscle..glycogenolysis..phosphorylases..mammals
AM-09404 Reduction..ribonucleases..disulfide bonds..bond cleavage..stereochemistry..reaction mechanisms
CA-01717 Glycolysis..melanoma..melanocytes..platyfish..swordtails
CA-07580 Carcinoma XV-2..nitrogen mustards..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..physiology..in vitro..rabbits
CC-00139 Microbial culture..culture media..Treponema pallidum..biochemistry..in vitro
EF-00003 Staphylococcus aureus..Sarcina lutea..Bacillus subtilis..milk
EF-00040 Waste disposal..bacteria..landfill seepage
EF-00669 Silage..methodology..nitrates..food contamination
GM-10496 Yeasts..mitochondria..electron transport..cytochrome..dehydrogenases..biosynthesis
GM-11225 Mitochondria..mutations..Saccharomyces cerevisiae
GM-11401 Photochemistry..riboflavin..reaction mechanisms..model systems..hydrogen transport..photoreduction
GM-11839 Adenosine triphosphate..enzyme mechanisms..Propionibacterium
GM-12843 Heat..linseed oil..degradation..fatty acids..cyclic compounds..isolation
HE-03224 Dyspnea..radiolabeled..lactates..metabolism..oxygen debt..dogs..clinical study
HE-06102 Myocardium..oxygen consumption..blood flow..coronary arteries..dogs
HE-07993 Heart..muscle
RH-00340 Cells..radiation sensitivity..intermediates..Shigella sonnei
TW-00079 Renal medulla..electrolytes..antimetabolites..kidney function
WP-00083 Fermentation..sewage treatment..waste disposal
WP-00321 Sewage treatment..sludge..sedimentation tanks
WP-00333 Oxidation-reduction..potentials..waste treatment
WP-00577 Organic compounds..propionic acid..sludge
WP-00584 Waste treatment..bacteria
WP-00622 Microbial culture..growth, microorganisms..methane bacteria..fermentation
WP-00727 Ecology, microorganisms..growth, microorganisms..Chromatium..sewage treatment..stabilization ponds
WP-00760 Methane bacteria..model systems..waste treatment
WP-00830 Fermentation..waste treatment..industrial wastes..nutrients

ANAL SPHINCTERS

See under Intestines

ANALGESIA

MH-01434 Morphine..morphine analogs..catecholamines..lens opacity..autonomic nervous system..reaction mechanisms

ANALGESICS

See also Acetophenetidine
See also Aminoguanidine
See also Aminotetralins
See also Anesthetics
See also Anileridine
See also Anti-inflammatory agents
See also Antipyrine
See also Antirheumatic agents
See also Cannabinols
See also Cocaine
See also Dihydrocodeinone
See also Dihydroergotamine
See also Ethers
See also Hypnotics and sedative
See also 4-Iodoantipyrine
See also Methadol
See also Narcotics
See also Phenampromid
See also Phenylbutazone
See also Procaine amide
See also Procaine hydrochloride
See also Prodine
See also Propoxyphene hydrochloride
See also Salicylates
See also Samandarin
See also Uricosuric agents
AI-05671 Piperidines..substitution reactions..synthesis
AI-06662 Salicylates..derivatives..polymers..synthesis..chemical structure--biological activity
FR-00262 Drugs interaction..therapy evaluation..pain..metabolism..biochemistry..clinical research centers
GM-09402 Meperidine..molecular structure..pharmacology
GM-10767 Pyrazolidines..piperidazines..derivatives..synthesis..screening
GM-11496 Therapy evaluation..pain..computer analysis..methodology..clinical study
HD-00238 Childbirth..instrumentation-methodology..electrocardiography..clinical study
HD-00553 Oxygen tension..amniotic fluid..pressure..childbirth
HD-01366 Muscle contraction..uterus..cervix..childbirth..monitoring..instrumentation--methodology
HE-07604 Coronary diseases..therapy evaluation..research programs..clinical study
MH-06145 Screening..methodology..pain..ultrasonics..human
MH-06564 Operant conditioning..potentials..brain..cats
MH-07498 Therapy evaluation..animals..clinial study
MH-08302 Neuropharmacology..form perception..body image..sensory feedback..young adults
MH-08506 Drugs interaction (synergism)..morphine..drugs addiction..Macaca mulatta
MH-08794 Dosage..therapy evaluation..pain tolerance..threshold..placebo..clinical study
MH-11278 Screening..reaction mechanisms..drugs tolerance..serum..bioassay..animals
NB-00570 Central nervous system
NB-00779 Central nervous system..electrophysiology..monkeys..cats
NB-01445 Cyclopropane..cyclobutane
NB-02054 Aminotetralins..synthesis..chemical structure--biological activity
NB-02294 Binding..nervous system..radioautography..monkeys..dogs
NB-03026 Nerve impulse transmission..sensory mechanisms..nerve endings..acetylcholine..epinephrine..neurosecretion
NB-04255 Therapy evaluation..psychometrics..pain..methodology..clinical study
NB-04667 Experimental headache..clinical study
NB-05081 Sensory mechanisms..somatic afferent nerves..nerve pathways..cats
NB-05192 Methadol..phenampromid..prodine..enantiomorphs..chemical structure--biological activity
NB-05639 Synthesis..morphine..related compounds

Antipyretics

See also 4-Amino antipyrine
See also 2-Phenylquinoline-4-carboxylic acid
AI-04797 Fungi..Fomes..metabolites..biosynthesis..chemical structure--biological activity..screening
AM-07371 Body temperature..acetylsalicylic acid..clinical study
GM-05814 Chemical structure..medicinal plants..Compositae
MH-06533 Tranquilizers..operant conditioning..behavior..thermoregulation..rats

ANALEPTICS

See under Stimulants

ANAMNESTIC REACTION

See under Immunology

ANAPHYLATOXINS

AI-03151 Antibodies..gamma globulin..complement..anaphylaxis

ANAPHYLAXIS

See also Arthus phenomenon
See also Immunology
See also Schultz-Dale test
AI-01578 Slow reacting substance..histamine..NAD..diphosphopyridine nucleotidase..nicotinamide
AI-02685 Histamine..serotonin..conjugates
AI-02335 Cryptococcosis..vaccines..mice
AI-02566 Cytotoxicity..complement..antibodies
AI-03151 Antibodies..gamma globulin..complement..anaphylatoxins
AI-03289 Complement..intermediates..biosynthesis..animal
AI-03733 Bovine serum albumin..dosage..immunity..mice
AI-04536 Histamine..diisopropylfluorophosphate..esterases..lung..guinea pigs
AI-04839 Skin..proteases..reaction sites..histology..biochemistry
AI-05886 Endotoxins..Bordetella pertussis..antigen--antibody reactions..mice
AM-00502 Endocarditis..arthritis..erysipelothrix insidiosa..swine
AM-05055 Molecules..hypersensitivity
AM-06764 Reticuloendothelial system..cell culture..in vitro..mice
AM-07313 Liver damage..cell death..antigen-antibody reactions..immunofluorescence..radioautography..rats
AM-08751 Histamine..release..mast cells..rats..guinea pigs..dogs
CA-08061 Membrane permeability and transport..growth inhibitors..neoplastic growth..antineoplastic agents..mice
CC-00114 Endotoxins..Bordetella pertussis..antigen-antibody reactions..mice
GM-10269 Histochemistry..rats..research programs
HE-03693 Heart..antigen-antibody reactions..binding..physical chemistry..in vitro
HE-05341 Blood coagulation animal
HE-07999 Pulmonary circulation..cardiovascular diseases..Lebanon..Middle East
HE-08513 Inflammation..leukocytosis..endothelium permeability..rabbits..marsupials
HE-08633 Fibrinolysis..polypeptides..therapy evaluation..animal
HE-09222 Microcirculation..lung..mesentrery..intestines..cinemicrography..rabbits
MH-07806 Hypothalamus..brain lesions..electrostimulus..guinea pigs
MH-11349 Research programs..psychophysiology..hypersensitivity..laboratory facilities..manpower..animals..clinical study
NB-01647 Endolymphatic pressure..perilymphatic pressure..cerebrospinal fluid pressure..guinea pigs
NB-05352 Cochlear fluid dynamics..microcirculation..inner ear..guinea pigs

Passive anaphylaxis

AI-03075 Antigens..antibodies..in vivo..in vitro
CA-07215 Immunity..transformation..leukemia..lymphoma..hamsters

ANAPLASMA

See under Rickettsiales

ANAPLASMOSIS

See also Rickettsiales, Anaplasma marginale
AI-02250 Erythrocytes..cattle..immunochemistry
AI-03315 Cattle
AI-04357 Anemia..splenectomy..reticuloendothelial system..cattle

ANASTOMOSIS

See Blood vessels restoration
See Blood vessels shunts
See Colon bypass
See Gastroenterostomy
See Intestines, Ileum reversal
See Intestines, Jejunum reversal

ANASTOMOTIC STAPLERS

See Staplers

ANATOMY*

*(Includes only documents which could not be indexed by specific terms.)
See also Neuroanatomy
DE-01820 Muscle..jaws..human
DE-02231 Teeth..primates..genetics..paleontology
FR-00039 Clinical research centers
FR-00073 Clinical research centers
FR-00168 Primate centers
FR-00175 Primates..animal facilities
GM-12718 Vocabulary..international meetings..Germany
GM-13006 Nomenclature..veterinary medicine..conferences..travel..Germany
NB-05838 Comparative anatomy..cerebellum..monograph

ANCYLOSTOMA

See under Nematodes

ANCYLOSTOMIASIS

See also Nematodes, Ancylostoma
AI-04919 Epidemiology..research programs

ANDROGENS

See also Androstane
See also delta-16-Androstene-3-ol
See also Androsterone
See also Methylated androgens
See also Testosterone
AM-00022 Skeleton..growth..aging..osteoarthritis..genetic strains..mice
AM-00110 Plasma..clinical study
AM-01752 3--β Hydroxysteroid dehydrogenase..liver..rat
AM-02672 Biosynthesis..estrogens
AM-02679 Growth..reproductive system .brain..skull .mice
AM-03034 Ovary..radiolabeled..chorionic gonadotropins
AM-03124 Adrenal glands
AM-03269 Hyperadrenalism..polycystic ovary..clinical study
AM-03370 Gonadectomy..therapy..ACTH
AM-03445 Water-electrolyte balance
AM-03709 Amino acids
AM-03758 Biosynthesis..LH..FSH..prolactin
AM-04134 Metabolism..gynecomastia..clinical study
AM-05222 Cholesterol..cholestanol..biochemistry..animals
AM-05362 β-glucuronidase..enzyme mechanisms
AM-05451 Related compounds..skeletal muscle..metabolism..in vitro
AM-05546 Human..ovary..precursors..histology..isolation-purification
AM-05825 Estrogens..thyronine..interrelationships..peripheral vascular system
AM-06055 Plasma..clinical study
AM-06496 Therapy..osteoporosis..bone..clinical study
AM-06608 Steroid hormones..biosynthesis..radiolabeled..cholesterol..precursors
AM-06730 Reaction mechanisms..messenger ribonucleic acid..deoxyribonucleic acid
AM-06913 Biosynthesis..polycystic ovary..virilism..paper chromatography..column chromatography..gas chromatography..human
AM-07058 C19 Steroids..biosynthesis..adrenal glands..in vitro..clinical study
AM-07084 Bioassay..sebaceous gland hyperplasia..methodology
AM-07206 Biosynthesis..dehydroepiandrosterone..steroid sulfates..rats..human
AM-07280 Biosynthesis..sterols..precursors..metabolites
AM-07282 Biosynthesis..testis..adrenal glands..rats..cattle..human
AM-07324 C19 Steroids..biosynthesis..adrenal glands..in vivo..in vitro..clinical study
AM-07328 Biosynthesis..gonads..adrenal glands..metabolism..isotope dilution (concentration) technique..clinical study
AM-07330 Biosynthesis..ovary..swine..human
AM-07792 Arterial infusions..calcium..metabolism..kidney function..dogs
AM-07816 Kidney..metabolism..fractionation..clinical study..animal
AM-07893 Bioassay..instrumentation-methodology..chickens..rats
AM-08045 Metabolism..urine..neoplasms..sex differentiation abnormalities..clinical study
AM-08184 Secretion..polycystic ovary..testosterone..sterility..rats
AM-08244 Biosynthesis..19-hydroxysteroids..C-19 steroids
AM-08387 Androstenedione..testosterone..secretion..metabolism..clinical study
AM-08486 Bioassay..testosterone..glucuronic acid..conjugates..synthesis
AM-08778 Submandibular gland..endocrine glands..bioassay..genetic strains..mice
AM-08995 Crystallization..experimental..urinary calculi..rats
AM-09003 Steroids analogs..pyrazines..chemical structure--biological activity..synthesis
AM-09014 Therapy evaluation..osteoporosis..glucocorticoids..drugs interaction..clinical study
AM-09015 Related compound..osteoporosis..therapy evaluation..calcium 47..metabolism..clinical study
AM-09403 Fructose..metabolism..mice
CA-02121 Biosynthesis..adrenal glands neoplasms..testis..mice
CA-02566 Cell differentiation..blood cells..tissue culture
CA-02791 Carcinogenesis..flank organ..vas deferens neoplasms..hamsters
CA-03135 Metabolism..proteins..binding..biosynthesis..testis..testis neoplasms
CA-03143 Erythropoiesis
CA-03356 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03424 Biosynthesis
CA-03566 Proteins..nucleic acid..biosynthesis..phylogeny
CA-03603 Chemical structure--biological activity..cancer chemotherapy
CA-03878 Cancer chemotherapy..breast neoplasms..cooperative study
CA-04004 Biosynthesis..gonads
CA-04326 Cancer chemotherapy..multiple myeloma..cooperative study
CA-04516 Estrogens..carcinogenesis
CA-04594 Cancer chemotherapy..breast neoplasms..cooperative study
CA-04595 Cancer chemotherapy..breast neoplasms..metastasis..cooperative study
CA-04996 Ethionine..homocystine..hepatoma..rats
CA-05186 Multiple myeloma..cancer chemotherapy..cooperative study
CA-05299 Tritium..metabolites..metabolism..clinical study
CA-06574 Therapy evaluation..prostate hypertrophy..prostate neoplasms
CA-06749 Cancer chemotherapy..toxicology..clinical study
CA-06841 Carcinogenesis..hyperorchidism..testis..hyperadrenalism..biosynthesis
CA-07038 Biosynthesis..testis neoplasms..precursors..radiolabeled..in vitro
CA-07103 Blood..urine..breast neoplasms..clinical study

(contd)

ANDROGENS (CONTD)

CA-08023 Cancer chemotherapy..therapy evaluation..ovary neoplasms..cancer..research programs
DE-00646 Periodontium..irritants..animals
EF-00301 Isolation--purification..legumes..bioassay..mice
GM-03349 Organophosphorus compounds..pharmacology..parasympathomimetic agents
GM-05335 Testis..ovary..embryology..guinea pigs
GM-07495 Gonadectomy..sex behavior..genetics..inbreeding..mice
GM-07838 Vagina..epithelium..cell division..rats
GM-10464 Biosynthesis..testis..respiratory enzymes..mice
GM-10530 Reproduction..population dynamics (animal)..rodents
GM-12893 Cyclic functions..testis..seminal vesicles..prostate..bats
GM-13182 Testis..lipids..deoxyribonucleic acid..ribonucleic acid..hypophysectomy..rats
HD-00072 Testosterone..metabolism..child development..clinical study
HD-00126 Urine..age..growth..children..research programs
HD-00348 Sex behavior..cats
HD-00408 Adrenal glands..autonomic nervous system..hypothalamus
HD-00420 Fetus..testis..chemical structure..steroids
HD-00422 Phylogeny
HD-00446 Reproductive system..growth
HD-00597 Ribonucleic acid..homotransplantation..embryology..rats
HD-00636 Testis..aging..stress..rabbits
HD-00804 Testis..Leydig cell..cytology..bioassay..tissue..human
HD-00867 Pseudohermaphroditism..sex behavior..guinea pigs
HD-01053 Urine..aging..exercise..clinical study
HD-01075 Male..pseudohermaphroditism..therapy evaluation..pregnancy..rats
HD-01117 Biosynthesis..ovary..estrus cycle..cattle..human
HD-01182 Tritium..radioautography..brain..estrus..rats
HD-01200 Adrenal cortex hormones..biosynthesis..adolescence..gonadotropins
HD-01204 Bone..growth..age..rats
HD-01218 Urine..blood..children..puberty..longitudinal study
HD-01232 Reaction sites..prostate..seminal vesicles..muscle..transhydrogenase
HD-01285 Melanocytes..melanin..biosynthesis..rabbits..weasel
HD-01290 Spermatogenesis..rats
HD-01514 Fertility..central nervous system..pituitary gland..reproduction..guinea pigs
HD-01853 C--19 Steroids..fetus..liver..adrenal cortex..human
HE-02405 Therapy..adrenal cortex hormones..aplastic anemia..clinical study
HE-02458 Bats..chemical structure
HE-03509 Paroxysmal nocturnal hemoglobinuria..therapy
HE-04052 Injury..cardiovascular system..mice
HE-06480 Arachidonic acid..linoleic acid..gonadectomy..dietary deficiency..fatty acids..rats
HE-08798 Cooperative study..coronary disorders..myocardial infarct..therapy evaluation
NB-05755 Nerve growth promoting protein, sympathetic..isolation--purification..biosynthesis..submaxillary gland..mice
TW-00041 C-19 Steroids

ANDROGENS ANALOGS

AM-06900 Androstane..synthesis..chemical structure--biological activity
CA-03603 Cancer chemotherapy

ANDROGENS INHIBITORS

AM-07084 Sebaceous glands
AM-07388 Therapy..sebaceous glands..sebum..acne vulgaris..clinical study
CA-02193 Bioassay..methodology

1, 4-ANDROSTADIEN-3, 17-DIONE-17A-OXA-D-HOMO-

See delta-1-Testololactone

4, 9(11)-ANDROSTADIENE-17β-OL-3-ONE; 2α, 17α-DIMETHYL

See 2α,17α-Dimethyl 4,9(11)-androstadiene-17β-ol-3-one

ANDROSTANE

See also Androgens
See also 2α-Methylandrostan-17β-ol-3-one
See also 6β-Methylandrostan-17β-ol-3-one
See also 17-Methylandrostane-3β,11β,17β-triol
AM-06602 3-Ketosteroids..α,β-unsaturated ketosteroids..metabolism..isomers..rats..human
AM-06900 Androgens analogs..synthesis..chemical structure--biological activity
AM-07058 Radiolabeled sodium..biosynthesis..androgens..in vitro..clinical study

ANDROSTANE-3, 17-DIONE

See 4,4-Dimethylandrostan-3,17-dione

5β-ANDROSTANE-3α-OL-17-ONE

See also Etiocholanolone fever
AM-04429 Urine..hirsutism..clinical study
AM-07328 Radiolabeled..metabolism..isotope dilution (concentration) technique..clinical study
AM-07377 Precursors..injections..muscle..etiocholanone fever..veins..clinical study
AM-08384 Mongolism..genetics..mother..endocrine glands disorders..urine
CA-07103 17--Hydroxycorticosteroids..urine..diagnostic tests..ovariectomy..hypophysectomy..adrenalectomy..clinical study
CA-07304 Cancer chemotherapy..steroid hormones..metabolites..clinical study
HD-01350 Detection..urine..pregnancy..gas chromatography..fluorescence spectrometry

ANDROSTANE-3β, 11β, 17β-TRIOL-17-METHYL

See 17-Methylandrostane-3β,11β,17β-triol

ANDROSTENEDIOL

See Methylandrostenediol

ANDROSTENEDIONE

See also 11-Deoxy-17-hydroxycorticosterone
See also Testosterone
AM-04429 Urine..hirsutism..clinical study
AM-05546 Blood..estrogens..human..specificity..isolation-purification
AM-06912 Doubly labeled..secretion..ovary..menstrual cycle..human
AM-06913 Biosynthesis..polycystic ovary..virilism..paper chromatography..column chromatography..gas chromatography..human
AM-07328 Delta 4--androstene--3,17--dione..biosynthesis..metabolism..isotope dilution (concentration) technique..clinical study
AM-08387 Secretion..metabolism..clinical study
AM-09125 Biosynthesis..estrogens
CA-03439 Cancer chemotherapy..breast neoplasms..cooperative study

4-ANDROSTEN-3, 17-DIONE, 17A-OXA-D-HOMO-

See Testololactone

delta-16-ANDROSTENE-3-OL

AM-04431 Gonads..adrenal glands

1-ANDROSTENE-17β-OL-3-ONE

See 5α-Methyl-1-androstene-17β-ol-3-one

4-ANDROSTENE-17α-OL-3-ONE

See 6α-Methyl-4-androstene-17α-ol-3-one

ANDROSTERONE

See also Dehydroepiandrosterone
AM-04429 Plasma..urine..hirsutism..clinical study
AM-08384 Mongolism..genetics..mother..endocrine glands disorders..urine
CA-04828 Cancer chemotherapy..breast neoplasms..cooperative study..delta--androstene--3,11,17--trione
FR-00080 Clinical research centers
HE-07220 Serum lipids..serum lipoproteins..human

ANEMIA

See also Aplastic anemia
See also Blood group incompatibility
See also Gaucher's disease
See also Hemoglobinopathies
See also Hemolytic anemia
See also Hyperchromic anemia
See also Hypochromic microcytic anemia
See also Iron storage disease
See also Ischemia
See also Leukopenia
See also Macrocytic anemia
See also Megaloblastic anemia
See also Pernicious anemia
See also Porphyria erythropoietic
See also Sideroblastic anemia
See also Siderocytic anemia, hereditary
See also Spherocytosis
See also Thalassemia
See also Viruses, Equine infectious anemia virus
AI-02859 Malaria..reticulocytosis..autoantibodies..antigens
AI-04357 Anaplasmosis..splenectomy..reticuloendothelial system..cattle
AM-00227 Congenital abnormalities
AM-00476 Hypophysectomy..hypothyroidism..hypoadrenalism..growth hormone..animal
AM-00823 Hemoglobin..hemosiderin..ferritin..iron
AM-01778 Folic acid..dietary deficiency..biochemistry
AM-02887 Tissue..iron..metabolism..physical chemistry
AM-02973 Malaria..erythropoietin..rats
AM-02992 Leukocytes..peripheral vascular system..culture media..in vitro
AM-03077 Wound healing..burns..rats
AM-04048 Erythropoietin..serum..urine..children..bioassay
AM-04308 Tocopherol..dietary deficiency..monkeys
AM-05200 Dietary deficiency..pregnancy..therapy..diagnostic tests..blood volume..biochemistry..microbiology..radiolabeled
AM-05289 Azotemia..kidney disorders..hemodialysis
AM-05651 Copper..dietary deficiency..bioassay..methodology
AM-07301 Hemoglobin..carbon monoxide..biosynthesis..radiolabeled carbon..clinical study
AM-07338 Menstruation disorders..kidney function..clinical study
AM-07468 Diet..manganese..Costa Rica..cattle
AM-07510 Pathogenesis..preventive medicine..Trinidad
AM-07844 Iron..transport..reticuloendothelial system..liver..inosine..chemotherapy
AM-07898 Bone marrow..biosynthesis..hemoglobin..clinical study

AM-07925 Dietary deficiency..pyridoxine..iron storage diseases..rats, Wistar
AM-08059 Serum albumins..protein loss..diagnostic tests..clinical study
AM-08317 Etiology..malnutrition..Middle East..cooperative study
AM-08480 Hypercholesteremia..metabolism..guinea pigs..rabbits..rats..comparative study
AM-08629 Malnutrition..kwashiorkor..marasmus..infant human..children..clinical study.:Venezuela
AM-08780 Glycine..alanine..metabolism..small intestine..clinical study
AM-08829 Iron..metabolism..radiolabeled iron..intestinal absorption..clinical study
AM-08836 Parabiosis intoxication..rats
AM-09169 Postoperative..food..iron..intestinal absorption..gastrectomy..dogs
AM-09247 Hypoproteinemia..trypsinogen deficiency disease..children
CA-01440 Blood cells..population dynamics, cell..hematopoiesis..biochemistry..radiolabeled iron..kinetics. human
CA-01905 Multiple myeloma..clinical study
CA-02455 Histocompatibility..polycythemia..parabiosis..mice
CA-05485 Genetics..embryology..cell differentiation..bone..organ culture..mice
CA-05554 Iron..metabolism..hemoglobin..neoplasms..inflammation..clinical study
CA-05630 Riboflavin..dietary deficiency..galactoflavin..human
CA-05773 Cancer..bone marrow..histology..immunology..tissue culture..human
CA-06219 Pteridines..metabolism..physiology..clinical study
CA-06452 Tryptophan..metabolism..dietary deficiency..pyridoxine..folic acid..vitamin B12
CA-06754 Erythrocytes..enzymes..clinical study
CA-06993 Neoplastic growth..reticuloendothelial system..fibrosarcoma..melanoma..hamsters
CA-07490 Carcinogenesis..mouth neoplasms..hamsters. Syrian
CA-07568 Carcinoma..metastasis..radiolabeled iron..metal chelates..clinical study
CA-08100 Erythrocytes..cell death..cancer..hamsters
DE-01021 Nutrition..collagen..biosynthesis
FR-00058 Clinical research centers
GM-07787 Metabolism..clinical study
HD-01385 Experimental..erythroblastosis fetalis..dogs
HE-02405 Nutritional anemia..malabsorption syndromes..immunology..genetics..therapy..clinical study
HE-02703 Hormones..erythrocytes..cell age
HE-02888 Blood circulation dynamics..respiration..acid-base equilibrium..animal..human
HE-03357 Thalassemia..erythropoietin..reticulocytes
HE-03374 Erythropoietin..tissue culture
HE-03727 Hypervolemia..catecholamines..dogs
HE-04108 Oxygen..erythrocytes..human
HE-04931 Bone marrow..erythroblasts..mitosis..erythropoietin
HE-05448 Genetics..glucose--6--phosphate dehydrogenase
HE-05769 Hemorrhage..vitamin B12..kidney..liver..bone marrow..rats
HE-06042 Blood circulation dynamics..sheep
HE-07017 Biosynthesis..hemoglobin..clinical study
HE-07449 Erythropoiesis..heterozygotes..biochemistry..therapy..research programs
HE-07499 Metabolism..animals..clinical study
HE-07542 Erythropoiesis..bone marrow..cell age..erythropoietin
HE-07683 Erythropoietin..cooperative study..mice
HE-08341 Non-hemoglobin proteins..erythrocytes..methodology..starch gel electrophoresis..clinical study
HE-08468 Myocardium..metabolism..dogs
HE-08549 Congenital abnormalities..congenital hypoplastic anemia erythroid..biological compounds preparation..erythropoietin..isolation-purification..human
HE-08807 Heart intracardiac pressures..blood flow..Fick method..dogs
HE-09286 Erythropoietin..biological compounds preparation..urine..human
NB-03544 Pyridoxine..metabolism

ANEMIA FAMILIAL SPLENIC CLASSICAL

See Gaucher's disease

ANENCEPHALUS

HD-00107 Fetus..estrogens..biosynthesis..pregnancy
HD-00722 Mother..urine..estrogens..precursors..dehydroepiandrosterone

ANEPHROTENSIN

HE-08322 Cardiac output..arterial pressure..heart function..hypertension..rats. albino

ANESTHESIA

See also Analgesia
See also Electronarcosis
See also Hypothermia
See also Respirators
AI-00524 Intestinal obstruction..germ-free..animal
AM-01237 Pentobarbital..ACTH..rats
AM-05643 Electroshock..pentylenetetrazol..electrolytes..blood volume..plasma..dogs
DE-02082 Touch..threshold..mastication..young adults..spectrometry
FR-00050 Clinical research centers
FR-00062 Clinical research centers
FR-00066 Clinical research centers
GM-09069 Research programs
GM-09070 Research programs..animal..human
GM-09183 Body position..cardiovascular system..respiratory system..nervous system..human
GM-09350 Instrumentation..monitoring..clinical study
GM-09603 Trauma..respiratory system..epithelium
GM-12049 Postoperative..pulmonary function..hypoxia..therapy evaluation..clinical study
HD-00332 Vocalization..infant human
HD-00491 Childbirth..twins..longitudinal study
HD-00553 Oxygen tension..amniotic fluid..pressure..childbirth
HD-00616 Myometrium contraction..heart rate..fetus..electrocardiography..clinical study
HE-03349 Heart function..pulmonary function..clinical study
HE-04645 Pulmonary function..respirators..infants (human)
HE-04881 Thoracic surgery..hypothermia
HE-05348 Surgery..heart contraction..heart function..dogs..clinical study
HE-05512 Bromochlorotrifluoroethane..cardiovascular system..heart function..clinical study
HE-05547 Blood volume..instrumentation..clinical study
HE-05625 Kidney function
HE-06069 Homeostasis..blood circulation dynamics..veins..clinical study
HE-06285 Cardiovascular system..research programs
HE-06429 Asthma..pulmonary airway resistance..clinical study
HE-07467 Sodium..potassium..cell membrane..erythrocytes
HE-07578 Atrioventricular node..atropine..arrhythmia
HE-07646 Reserpine..norepinephrine..heart function..dogs
HE-07758 Cardiovascular system..blood volume
HE-07772 Hypotension..drugs addiction..blood volume..clinical study
HE-07946 Anesthetics..respiration..blood circulation dynamics..dosage..animal
HE-08075 Acid-base equilibrium..blood flow..blood vessels vasomotion..pulmonary circulation..cardiovascular system..dogs
HE-08454 Drugs..blood circulation dynamics..autonomic nervous system..therapy evaluation..dogs..cats
HE-08543 Blood flow..pulmonary ventilation..therapy evaluation..spirometry..clinical study
HE-08855 Computer analysis..computer programming..heart pacemakers..atrial fibrillation..clinical study
HE-08964 Body fluids..hydrogen-ion concentration..atropine..dosage..dogs
HE-09053 Mesenteric vascular insufficiency..therapy evaluation..dogs
HE-09096 Acidosis..vasopressors..clinical study
HE-09340 Atelectasis..hyperventilation, passive..artificial respiration..dogs
HE-09609 Lung volume..pulmonary function..methodology..dogs
HE-09616 Heart function..catecholamines..dogs
MH-05319 Learning..memory-retention..rodents..mice
MH-08302 Neuropharmacology..form perception..body image..sensory feedback..young adults
NB-01330 Habiutation..vestibular reflex..nystagmus..cats
NB-01365 Metabolism..brain
NB-01603 Criteria..cerebral cortex..reticular formation..potentials..neurons
NB-02360 Cerebral palsy..nervous system disorders..cooperative study..children
NB-02940 Ether..lipids..metabolism..convulsions..animal
NB-04138 Oxygen..potassium superoxide..respirators
NB-04513 Evoked potentials..neurophysiology..research programs..animal..clinical study
NB-04718 Respiratory center..potentials..carbon dioxide tension..respiration..cats
NB-04719 Prosencephalon..regulatory centers..respiratory center..animal
NB-04795 Sensory mechanisms..nerve impulse inhibition..electrostimulus..basal ganglia..monkeys..cats
NB-04799 Evoked potentials..audiometry..electroencephalography..clinical study
NB-04815 Electronarcosis..electroanesthesia..instrumentation--methodology..dogs
NB-04945 Newborn..brain ischemia and hypoxia..early diagnosis..electroencephalography..cerebral palsy..mental retardation..longitudinal study..clinical study
NB-04991 Oxygen tension..brain..clinical study
NB-05063 Local anesthetics..depolarizing agents..neuromuscular transmission..membrane permeability..animal
NB-05126 Drugs interaction..bronchospasm..pulmonary airway resistance..clinical study
NB-05362 Cerebral cortex..autonomic reflexes..electrocorticography..swine
NB-05427 Nerve impulse inhibition..sound..electronic recording..ultrasonic echooculography..cetacea
NB-05495 Brain stem..electrical impedance..electrodes..cats
NB-05508 Cerebral cortex..cerebral pyramidal cells..somesthesis..kinesthesis..cats
NB-05518 Cation..spinal anesthesia..dogs
NB-05520 Electroencephalography..change..hypercapnia..hypoxia..clinical study..dogs

(contd)

ANESTHESIA (CONTD)

NB-05522 Electronarcosis..alternating current..electroencephalography..change..dogs
NB-05544 Bromochlorotrifluoroethane..chloroform..comparative study..pharmacology..horses
NB-05546 d--Tubocurarine..scintillation counters..blood--brain barrier..animals
NB-05588 Kidney function..dogs
NB-05841 Bilirubin..cerebrum..newborn..rabbits..guinea pigs
NB-06027 Retina..photosensitivity..genetic strains..rabbits, New Zealand..mice

ANESTHESIA APPLIANCES

HE-02762 Instrumentation..pulmonary airway resistance..clinical study

ANESTHETICS

See also Analgesics
See also Barbiturates
See also Bromochlorotrifluoroethane
See also Chloroform
See also Cocaine
See also Cyclopropane
See also 2,2-Dichloro-1,1-difluoromethyl methyl ether
See also Dimethyl sulfoxide
See also Ethers
See also Ethylene
See also Hydroxydione
See also Lidocaine
See also 2-Methyl,4-benzylamino-pyrrolo-[2,3-d] pyrimidine
See also Nitrous oxide
See also Penthrane
See also Phenylcyclohexyl piperidine
See also Procaine hydrochloride
See also Trichloroethanol
See also Trichloroethylene
AM-04437 Vitamin..dietary deficiency..tissue
AM-04675 Villikinin..intestinal villi
AM-07226 Therapy..cell death..liver damage in vivo
AM-08168 Inflammation..biochemistry..endothelium permeability..rats
DE-02069 Mandible..mandibular nerve..nerve impulse transmission..mouth..sensory mechanisms
FR-00046 Clinical research centers
GM-07993 Surgery..death..autopsy..toxicology
GM-10164 Diastereoisomers..synthesis..conformations..chemical structure--biological activity
GM-10767 Pyrazolidines..piperidazines..derivatives..synthesis..screening
GM-10900 Proteins..aqueous solutions..molecular structure..interrelationships
GM-11906 Gases..hydration reactions..reaction mechanisms
GM-12527 Related compounds..reaction mechanisms..research programs..biomathematics..instrumentation--methodology
GM-12916 Electron charge..distribution..cells
GM-13029 Sodium..potassium..membrane permeability and transport..toads
HD-00083 Chemical structure--biological activity..antimitotic agents..teratogenic agents..congenital abnormalities..chick embryo
HD-00201 Pharmacology..children..clinical study
HD-00238 Childbirth..instrumentation-methodology..electrocardiography..clinical study
HD-00648 Aging..oxygen comsumption..tissue..genetic strains..rats, inbred
HD-00989 Pulmonary function..children..infant human
HD-01335 Uterine motility..childbirth..clinical study
HD-01366 Muscle contraction..uterus..cervix..childbirth..monitoring..instrumentation--methodology
HD-01434 Pregnancy..teratogenic agents..chick embryo..mice
HE-00040 Hypotension..strain gage arch. reserpine
HE-01711 Heart function..stress..animal..human
HE-03181 Cardiovascular surgery..blood circulation dynamics..blood pressure
HE-05859 Respiration..morphine
HE-06151 Heart function..myocardium..dogs
HE-06967 Ether..myocardium..dogs..clinical study
HE-07129 Vasopressors..blood pressure..heart function..peripheral vascular resistance..electrocardiography..clinical study
HE-07674 Heart..perfusion..animal
HE-07718 Heart function..heart contraction..heart rate..potentials..metabolism..rats
HE-07898 Hyperbaric oxygen therapy..research programs
HE-07946 Anesthesia..respiration..blood circulation dynamics..dosage..animal
HE-07996 Blood circulation dynamics..peripheral vascular system..veins..clinical study
HE-08159 Cell division..rats. albino
HE-08597 Local anesthetics..binding..cell components..heart..fractionation..rabbits
HE-08766 Heart function..heart failure
HE-08899 Research programs..hyperbaric oxygenation..biochemistry..physiology..cats..dogs
HE-03961 Pharmacology..sodium 4--hydroxybutyrate..cardiovascular system..dogs
HE-09288 Acetylstrophanthidin..antiarhythmic..sympathetic nervous system..digitalis..drug intoxication..heart..dogs
HE-09398 Heart function..blood flow..oxygen consumption..gas chromatography..dogs
HE-09565 Local anesthetics..heart failure..antidotes..heart function..ventricles..dogs
HE-09612 Digitalis..drug intoxication..dogs
MH-02653 Electrophysiology..cerebral cortex..rhinencephalon..animal..clinical study
MH-10852 Lemniscus medial..brain lesions..evoked potentials..sensory mechanisms..cats
MH-10976 Research programs..behavior progesterone..metabolites..metabolism..clinical study
NB-00570 Local anesthetics..central nervous system
NB-00649 Brain..potentials..nerve impulse facilitation..nerve impulse inhibition
NB-00911 Extraocular muscles..electromyography..clinical study..animal
NB-01582 Local anesthetics..nerve impulse transmission..carbon dioxide..physiology..pharmacology..rats
NB-01927 Electrophysiology..membrane permeability and transport..ions..axons..mammals
NB-02468 Cerebral cortex..electrocorticography..cerebral cortex isolation technique..cats
NB-03304 Local anesthetics..cholinergic receptors
NB-03593 Local anesthetics..3--benzoyl--3--acyloxypiperidines..synthesis..optical rotatory dispersion..molecular structure
NB-03625 Inert gases..solubility..proteins
NB-03632 Blood..brain..gas chromatography
NB-03743 Brain..metabolism
NB-03987 Neuroendocrine systems..electrostimulus..brain..secretion..nuerohypophysis..cats
NB-03996 Liver function..cats..dogs..clinical study
NB-04147 Nerve endings..skin..electron microscopy..histochemistry..human
NB-04212 Gases..solubility..blood..tissue..animal..clinical study
NB-04341 Corpus callosum..electrophysiology..hypersensitivity..cats
NB-04468 Gases..solubility..blood..aqueous solutions
NB-04631 Perfusion..brain..ventricles..monkeys..dogs
NB-04773 Electroencephalography..evoked potentials..subcortical structures..computer analysis..cats..clinical study
NB-04779 Evoked potentials..antidromic stimulation..spinal cord..motor neurons..afferent nerves..nerve pathways..cats
NB-04813 Ion exchange and transport..potassium..cats
NB-04956 Blood-cerebrospinal fluid barrier..acid-base equilibrium..cerebrospinal fluid pressure..cerebrospinal fluid..baboons..dogs
NB-04981 Brain..electrophysiology..acetylcholine..bioassay..fractionation..rats
NB-05081 Sensory mechanisms..somatic afferent nerves..nerve pathways..cats
NB-05330 Nerve impulse transmission..pharmacology..unanesthetized..cats
NB-05348 Reaction sites..blood vessels vasomotion..rabbits
NB-05542 Gas tensions..diffusion..animals
NB-05574 Toxicology..metabolism..change..mice..rats

ANEUPLOIDY

See under Genetics

ANEURYSM

See also Arteriovenous fistula
See also Cerebral aneurysm
See also Vasodilatation
AM-06490 Diabetic retinopathy..trypsin..methodology..histology..cats dogs..human
AM-06635 Lathyrism..human..interrelationships..species..vertebrates..invertebrates
AM-06760 Diagnostic tests..scintillation counter
HE-03776 Turkeys..proline..metabolism..endocrine gland
HE-04051 Diabetes..glucose..lipids..biosynthesis..rabbits
HE-04177 Antihypertensive agents..tranquilizers..blood pressure..nutrition..hormones

ANGER

MH-00788 Autonomic nervous system..response..hypnosis
MH-03660 Hypothalamus..mesencephalon..sensory mechanisms..cats
MH-06044 Aldosterone..17-hydroxycorticosteroids..metabolites..urine..clinical study
MH-07080 Conditioning..stimulus generalization
MH-08788 Rage behavior..limbic system..parasympathomimetic agents..centrally acting drugs..cinematography..cats
MH-10087 Emotional reactions..cognition..facial expression..personality..experimental psychology
MH-10973 Aggression..social behavior..psychometrics..young adults
NB-04068 Brain lesions..hypothalamus..mesencephalon..cats

ANGIITIS

See Arteritis
See Lymphangitis
See Thromboangiitis obliterans
See Thrombophlebitis

ANGINA PECTORIS

See also Myocardial ischemia and hypoxia
CD-00150 Exercise..electrocardiography..clinical study
HE-00442 Heart surgery..blood circulation dynamics..longitudinal study..clinical study

HE-04886 Exercise..electrocardiography..myocardium..enzymes..clinical study
HE-04957 Aortic insufficiency..clinical study
HE-05080 Exercise..blood circulation dynamics..heart function..clinical study..electrocardiography
HE-05794 Prognosis..epidemiology..longitudinal study
HE-06491 Monoamine oxidase inhibitors..cardiovascular system..exercise..human..animals
HE-07982 Norepinephrine..clinical study
HE-07983 Blood pressure..vasoactive agents..smoking..heart catheterization..clinical study
HE-08241 Hypoxia..pulmonary diffusion..arterial infusions..cottonseed oil..emulsions..clinical study
HE-08470 Myocardium revascularization..exercise..diet..therapy evaluation..clinical study
HE-08486 Exercise..anxiety..behavior..blood collateral circulation..electrocardiography..clinical study..dogs
HE-08731 Exercise..oxygen debt..pulmonary function..disease classification..clinical study
MH-11674 Behavior..speech..males..structured interviews..cinematography

ANGIOCARDIOGRAPHY

(Routine use not included below. Inquire re special compilation.)
See also Cineangiocardiography
HE-03114 Pulmonary circulation
HE-03391 Heart disorders..heart catheterization..intraatrial volume..heart intracardiac pressures
HE-03532 Pulmonary arterial occlusions..pulmonary circulation..dogs
HE-06314 Cardiovascular diseases..research programs
HE-07539 Heart intracardiac volume..atrium..ventricles..clinical study
HE-08773 Heart diseases..cooperative study

ANGIOGRAPHY

(Routine use not included below. Inquire re special compilation.)
See also Lymphangiography
AM-02579 Bone transplantation..implants..wound healing..bone fractures..animals
AM-08136 Abdominal arteries..preoperative..gastrointestinal hemorrhage..dogs..clinical study
AM-09120 Kidney transplantation..autotransplantation..homotransplantation..heterotransplantation..instrumentation--methodology..animals
CA-06828 Intestinal neoplasms..3,2′-dimethyl-4-aminobiphenyl..rats (Wistar)
CA-06935 Liver neoplasms..liver diseases..diagnostic tests..therapy evaluation
CA-07325 Diagnostic tests..gastrointestinal neoplasms..research programs..methodology..dogs..clinical study
HE-00763 Hypertension..methodology..carotid arteries..animal..clinical study
HE-03670 Diagnostic tests..renal hypertension..clinical study
HE-03801 Contrast media..heart catheterization..arteriography..venography..dogs
HE-03953 Cerebrovascular system..thalamus..human
HE-04454 Cerebrovascular system..human
HE-04766 Cerebrovascular disorders..carotid arteries occlusions..clinical study
HE-04834 Contrast media..coronary diseases..instrumentation--methodology..animals
HE-05174 Cerebrovascular disorders..vertebral artery..blood collateral circulation..blood circulation dynamics..clinical study
HE-06279 Cerebrovascular disorders..cerebroarterial occlusions extracranial..cooperative study
HE-06484 Atherosclerosis..x--ray microscopy..methodology..rabbits..birds
HE-06652 Renal hypertension..kidney revascularization..methodology..cooperative study
HE-07622 Diagnostic tests..carotid arteries..vertebral artery..cerebrovascular disorders..clinical study
HE-07923 Cerebroarterial occlusions extracranial..cerebrovascular disorders..blood vessels restoration..cooperative study..clinical study
HE-07944 Cerebroarterial occlusions extracranial..cerebrovascular disorders..cooperative study
HE-07962 Pulmonary artery..catheterization..blood flow..pulmonary function..pulmonary heart disease..clinical study
HE-08745 Blood vessels shunts..pulmonary arterial occlusions..dogs..pulmonary hypertension
HE-08785 Cerebrovascular system..kidney circulation
HE-09032 Cerebral angiographic needle puncture..instrumentation--methodology..carotid arteries..vertebral artery..dogs
HE-09132 Diagnostic tests..instrumentation--methodology..cerebroarterial occlusions and thrombosis..dogs
HE-09575 Arteriography..renal ischemia and hypoxia..renal artery clamping..dogs
NB-01468 Diagnostic tests..brain damage
NB-02368 Cerebral aneurysms..meningeal hemorrhages..subarachnoid space..cooperative study
NB-03564 Cerebrovascular disorders..clinical study
NB-04163 Arteriography..brain damage..hypothermia..clinical study..dogs
NB-04165 Blood vessels models..cerebrovascular system..human

Micro-angiography

CA-08336 Capillary beds..bronchogenic carcinoma..therapy evaluation..diagnostic tests..preoperative

ANGIOMA

See Hemangioendothelioma
See Hemangioma

ANGIOSTRONGYLUS

See under Nematodes

ANGIOTENSIN

See also Proteases, Renin
See also Substance A, polypeptide
AI-04415 Glucocorticoids..aldosterone..therapy evaluation..vasopressors..endotoxins..monkeys
AM-00019 Radiolabeled carbon..adrenal glands..metabolism..kidney function..renal hypertension
AM-01528 Progesterone..aldosterone..pregnancy
AM-04488 Aldosterone..sodium..retention..edema
AM-05077 Sodium..kidney function
AM-05712 Aldosterone..corticosterone..biosynthesis..adrenal glands..rats
AM-05954 Renin..adrenal glands..secretion..aldosterone
AM-06704 Regulation..secretion..aldosterone..neuroendocrine systems..research programs
AM-06988 Bioassay..mineralocorticoids..in vitro..in vivo..amphibians
AM-07183 Conjugates..bovine serum albumin..bioassay..antigen-antibody reactions..reaction sites..research programs
AM-08746 Bioassay..juxtaglomerular apparatus..sodium..metabolism..rats, Charles River CD
HD-01290 Adrenal cortex hormones..clinical study
HE-00834 Electrolytes..secretion..dogs
HE-01275 Aldosterone..edema..kidney function..hypertension..clinical study
HE-01846 Cardioactive agents..cardiovascular system
HE-02054 Aldosterone..adrenal cortex hormones
HE-03794 Bioassay..hypertension..clinical study
HE-04449 Reaction mechanisms..free radicals..phenylalanine
HE-04980 Fat tolerance..atherosclerosis..hypertension..clinical study
HE-05532 Peripheral vascular diseases..blood circulation dynamics..hypertension..veins
HE-05948 Kidney circulation..blood circulation dynamics..dogs
HE-06034 Renal vein..blood..renal hypertension..animals..clinical study
HE-06092 Kidney circulation
HE-06119 Vasopressors..hypertension..sodium chloride..dietary dificiency
HE-06229 Renin..enzymes inhibitors
HE-06420 Blood..hypertension..adrenalectomy
HE-06546 Radiolabeled iodine..hypertension..clinical study
HE-06631 Bioassay..renal hypertension..glomerular filtration..renal tubular transport
HE-06644 Bioassay..renal hypertension
HE-06835 Polymerization..metabolism..bioassay..antigens..vasopressors..molecular structure..amino acid..cardiovascular diseases..research programs
HE-07266 Physiology..genetics..clinical study
HE-07308 Blood..hypertension..clinical study..research programs
HE-07511 Kidney..blood pressure..hypotension..shock
HE-07664 Hypertension..renal hypertension..clinical study
HE-08110 Saluresis..hypertension..dogs
HE-08226 Vasoactive agents..pulmonary circulation capillary beds..human..rabbits..dogs
HE-08322 Heart function..hypertension..rats, albino
HE-08570 Blood vessels vasomotion..blood vessels resistance..pressoreceptors..dogs
HE-08643 Heart contraction..drugs interaction..cats..rats..frogs
HE-08814 Kidney circulation..kidney distention..physiology..rats
HE-08862 Isolation-purification..bioassay..methodology..hypertension..clinical study..rats
HE-08896 Bioassay..methodology..immunochemistry..rabbits
HE-09018 Metabolism..hypertension..clinical study
HE-09035 Renal hypertension..portacaval shunt..dogs
HE-09060 Bioassay..pressoreceptors..sympathetic nervous system..renal hypertension..clinical study..dogs
HE-09142 Degradation..plasma..angiotensinase..enzymes..human
HE-09173 Radiolabeled iodine..renography..renal hypertension..renal failure..radioautography..clinical study..dogs
HE-09289 Pregnancy toxemias and hypertension..plasma..bioassay..clinical study
HE-09361 Bioassay..renal artery..juxtaglomerular apparatus..renal hypertension..dogs
HE-09381 Endotoxins..shock..isolation--perfusion..animals
HE-09389 Heart contraction..metabolism..heart function..clinical study
HE-09402 Postoperative..heart valves prosthesis..therapy evaluation..clinical study
HE-09508 Bioassay..renin..kidney function..angiotensinogen..rats, Wistar

(contd)

ANGIOTENSIN (CONTD)
HE-09532 Drugs..therapy evaluation..pulmonary heart disease..dogs
HE-09547 Pregnancy toxemias and hypertension ..peripheral vascular system.. blood flow..bioassay..serum albumin
HE-09575 Splenorenal shunt..renal artery clamping..renal hypertension.. dogs
HE-09765 Renal hypertension..dogs
TW-00087 Chemical structure--biological activity..binding..drugs receptors..animals

ANGIOTENSIN II
AM-06938 Radiolabeled iodine..dosage..biosynthesis..aldosterone..steroids ..in vitro
AM-08066 Angiotensin analogs..synthesis.. chemical structure--biological activity..bioassay..hypertension..rats
HD-00263 Pregnancy..kidney function..sodium ..body water..clinical study
HE-04873 Polypeptides..vasopressors..drugs interaction..morphine
HE-05625 Kidney function..renal ischemia and hypoxia
HE-08350 Renal tubular transport..water-electrolyte balance..renal hypertension..dogs
HE-08446 Biosynthesis..electron microscopy.. fractionation..rats (Wistar)
HE-09424 Human..chemical structure..isolation--purification

ANGIOTENSIN ANALOGS
AM-08066 Synthesis..chemical structure.. methodology..amino acid analogs ..angiotensin-II..bioassay

ANGIOTENSINASE
HE-08110 Saluresis..hypertension..dogs
HE-08862 Bioassay..methodology..hypertension.. clinical study..rats
HE-09142 Angiotensin..degradation..plasma.. human

ANGIOTENSINOGEN
HE-04107 Bioassay..hypertension..liver diseases ..human..rats
HE-09508 Kidney function..bioassay..renin.. angiotensin..rats. Wistar

ANHYDRIDES
See Acid anhydrides
See Amino acid anhydrides
See Argininosuccinic acid anhydride
See Ethers
See Ethylene maleic anhydride
See Oxides
See Sugar anhydrides

ANHYDROALDITOLS
See Anhydrohexitols
See Anhydropentitols
See Anhydrotetritols

ANHYDROHEXITOLS
AM-08866 Anhydroalditols..isomers..synthesis.. monosaccharides..chemical structure--biological activity
GM-11963 Synthesis..pyrans..furans..conformations

ANHYDROPENTITOLS
GM-11963 Synthesis..pyrans..furans..conformations

ANHYDROSUGARS
See Sugar anhydrides

ANHYDROTETRITOLS
GM-11963 Synthesis..furans..conformations

ANILERIDINE
GM-01839 Metabolism..rats

ANILINES
See also Acetanilid
See also Acetophenetidine
See also o-Aminoazotoluene
See also 3-Aminocatechol
See also Antazoline
See also 3'-Methyl-diethylaminoazobenzene
See also Methylene blue
See also Nitroanilides
See also Terephthalanilides
EF-00357 Derivatives..herbicides..metabolism.. photosynthesis..algae..bacteria
GM-09136 Tert. benzylamines..substitution reactions
GM-11967 Electron donors..charge transfer complexes..reaction mechanisms.. theory..acid--base equilibrium
GM-12391 Dinitrofluoroaniline..amino acids.. derivatives..isolation.. methodology
NB-04969 Metachromatic leucoencephalopathy.. screening..urine..methodology.. clinical study

ANIMAL FACILITIES
See also Genetic strains
See also Laboratory animals
See also Primate centers
AI-02753 Aedes aegypti
AI-06239 Mice..genetic strains..Colorado State University
AM-01933 Germ-free..rats..mice
AM-04738 Diet..temperature..humidity..rats
AM-05748 Hamsters (Chinese)..genetics ..diabetes
CA-04241 Genetic strains..rats
CA-05030 Germ-free..specific pathogen-free ..carcinogenesis..oncogenic viruses..mammal..quail
CA-05089 Mice..Japan..screening..antineoplastic agents
Contr. CA-42-498 Mice..laboratory animals..genetic strains
Contr. CA-62-488 Laboratory animals..genetic strains ..mice
Contr. CA-64-44 T.O.6 Breeding..rabbits..laboratory animals..criteria
Contr. CA-64-44 T.O.16 Laboratory animals..conferences.. workshop
Contr. CA-65-593 Laboratory animals..genetic strains.. breeding..rats..guinea pigs
DE-01699 Dental disease..marmoset
Contr. DRS-OD-65-62 Medical research..equipment purchase
FR-00175 Bacteriology..physiology..nutrition.. endocrinology..psychology.. primates
FR-00176 Laboratory facilities..primates
FR-00182 Cattle..Jersey..lymphosarcoma.. leukemia..veterinary medicine.. research programs
FR-00200 Animal care..infectious diseases.. therapy..diagnostic tests.. laboratory facilities
FR-00201 Laboratory facilities..equipment purchase..veterinary medicine
FR-00237 Breeding..laboratory animals..dogs ..infant animals..puppies
GM-04359 Marine biology..ecology..physiology ..biophysical chemistry..anatomy
GM-07665 Swine (miniature)..specific pathogen-free
HD-00130 Baboons..pregnancy..menstrual cycle.. physiology
HD-00474 Macaca mulatta..pregnancy
HD-01338 Macaca mulatta
HE-00173 Squirrel monkeys
HE-03834 Baboons..genetic strains..hybrids
HE-06379 Primates..neuropsychology..neurophysiology..immunology..physiology..pregnancy
HE-07289 Research programs
HE-07910 Cardiovascular diseases..germ--free ..rats..mice
NB-02233 Monkeys..Parkinson's disease
NB-05750 Mice..mutants..model systems.. neurology..conferences
Contr. NB-64-72 Breeding..primates..screening.. vaccines

ANIMAL HUSBANDRY
See also Veterinary medicine
CC-00071 Leptospirosis..epidemiology..Iowa.. clinical study
EF-00323 Book..nutrition..feed composition ..horses..cattle..swine..turkeys ..chickens..sheep
HD-01877 Lactation..physiology ..cattle

ANIMAL STARCH
See Glycogen

ANIMALS
(Information on specific laboratory animals is available on request from the Division of Research Grants, National Institutes of Health)
See Aquatic animals
See Invertebrates
See Laboratory animals
See Migratory animals
See Vertebrates
See Veterinary medicine
See Zoology

NION
See under Ions

ANISEIKONIA
NB-02861 Microsurgery..lens..eye prosthesis ..animals..human

ANKYLOSING SPONDYLITIS
See Spondylitis. Rheumatoid spondylitis

ANKYLOSIS

Spondylosis

See also Spinal fusion
AM-07798 Isoenzymes..lactate dehydrogenase.. enzyme mechanisms..tissue.. histology..clinical study

ANNELIDS
AM-08632 Axenic culture..nutrients..neoplastic growth..cytolysis..histology.. Enchytraeus fragmentosus
AM-09030 Earthworm..immune response.. phagocytosis..transplantation immunology..phylogeny
GM-12541 Reproduction..ecology, animal.. invertebrates..marine biology.. Florida
NB-05301 Ganglion, nervous system..neurons. cell types..leeches
WP-00209 Insects control..water pollution.. Tendipedidae
WP-00521 Tubuficidae..taxonomy..ecology, animal..inland fresh waters.. coastal waters..water pollution
WP-00531 Polychaetes..aquatic animals. indicators..water quality.. waste disposal..sea water

ANNELIDS (EXPERIMENTAL)
(Compilation available on request.)

ANODE
See under Electrodes

ANOMERS
AM-00725 Pyranoses..biochemistry..cell
AM-09033 Glucose..mutarotase..tissue..blood.. rats..clinical study

ANOREXIA
EF-00305 Food poisoning..food additives..unsaturated fatty acids..chickens

ANOXIA
See Hypoxia

ANOXIA NEONATORUM
See Hypoxia neonatorum

ANSERINE
AM-06063 Metabolism..radiolabeled.. chelation
AM-08780 Metabolism..chickens..diet..methylhistidinuria..clinical study
NB-01756 Brain

ANTACIDS

See also Aluminum oxide
See also Bicarbonates
See also Buffers
See also Hydroxyl groups
See also Ion exchange resins
GM-11600 Gastrointestinal disorders..drugs..screening..tissue..in vitro..clinical study

ANTAGONISTS

See Growth inhibitors

ANTARCTIC

See under Geographical sites

ANTAZOLINE

HE-07406 Electrocardiography..monitoring..arrhythmia, cardiac..clinical study

ANTERIOR CHAMBER

See under Eye

ANTERIOR COMMISSURE, CEREBRAL

See Brain: Commissure, cerebral anterior

ANTHELMINTICS

See also Carbamazine
See also Camaine
See also Chloroquine
See also Helminths
See also Helminths control
AI-00926 Helminth culture
AI-02205 Echinococcus granulosus..helminth cysts
AI-05132 Substitution reactions..ligands..copper
AM-08346 Pinguinain..isolation..fractionation..chemical structure- biological activity
CC-00080 Echinococcosis..therapy evaluation..dogs
EF-00002 Toxicology..antiesterases..chemical structure--biological activity..insects..mammal
EF-00079 Halides..degradation..microfauna..soil..ecology (microorganisms)
EF-00593 Organophosphates..toxicology..fish
NB-05235 Neuromuscular system..electrophysiology
WP-00002 Blue-green algae..extracts

ANTHOCYANINS

See also Catechin
AI-05603 Related compounds..virus inhibitors..bioassay..screening related compounds
EF-00080 Leuco-anthocyanins..fruit..isolation-purification..chemical structure--biological activity..antimetabolites
EF-00349 Chemical structure--biological activity..growth factors..growth inhibitors..bacteria
GM-01520 Biosynthesis..Spirodela..corn
GM-09025 Biosynthesis..radiolabeled carbon..pigments..precursors
GM-10599 Leaves..photoperiodism..temperature..photochemistry..plants
GM-12451 Biosynthesis..photosensitivity..radiolabeled carbon..intermediates..precursors..Sorghum
NB-05379 Isolation--purification..chemical structure--biological activity..pharmacology..chromatography

ANTHRACENES

See also Acridines
See also 2-Aminoanthracene
See also Benzanthracenes
See also Benzopyrenes
See also Phenanthrenes
CA-05336 Derivatives..synthesis..antineoplastic agents
GM-07760 Chemical carcinogens..hydrocarbons..tetracyanoethylene..chromatography..fluorescence
GM-10684 Photosensitivity..reaction mechanisms..free radicals
GM-11473 Photoconduction..semiconduction..liquid state..solid state
GM-12592 Luminescence..energy transfer..organic compounds..solid state..photochemistry

ANTHRANILIC ACID

See p-Aminobenzoic acid

ANTHRAQUINONYLAMINES

See Aminoanthraquinones

ANTHRAX

See also Bacteria, Bacillus anthracis
GM-08795 Glutamyl peptides..stereochemistry..immunological tests..immune sera

ANTHROPOLOGY

See also Archeology
See also Ecology, human
See also Ethnic groups
See also Socioculture
AM-00981 Infants..feeding..kwashiorkor..marasmus
CH-00050 Attitudes..medical practice..Mexican Indians
FR-00163 Medical research..training..primate centers
FR-00165 Primate centers
GM-10113 Phylogeny..ethnic groups..South Africa
HD-00601 Growth..children..publications..book
HD-01583 Monograph..obstetrics
HD-01830 Skull..anthropometry..radiography..statistics..human
HE-08206 Socioculture..attitude..family..death..autopsy..hospitals patients
MH-02100 Mexican Indians
MH-03088 Psychoanalysis..socioculture..personality..American Indians
MH-04097 Africa..East Africa
MH-06185 Social organization..Ge Indians..Brazil
MH-06551 Socioculture..divorce..social organization..questionnaire..literature survey
MH-07463 Ethnic groups..psychoses..literature survey
MH-07675 Socioculture..ecology (human)..ethnic groups..New Guinea Manus
MH-07834 Socioculture..symbolism..social status..kinship..Yugoslavia
MH-10149 Mexican Indians..interpersonal behavior..community..rural areas..observational inventories
MH-10303 Socioculture..cognition..social organization..observational inventories..Macedonia
MH-10408 Socioculture..Tanganyika..ethnic groups..Meru
MH-10575 Socioculture..population genetics, human..GE Indians..Brazil
MH-11027 Polynesians..aesthetics..creativity..perception..social organization..interviews
MH-11628 Boat people..Hong Kong..housing..socioenvironment..Chinese
MH-11867 Religion..social organization..child rearing..personality..comparative study

ANTHROPOMETRY

See also Body build
See also Body density
See also Body weight
See also Cephalometry
AC-00073 Automobile safety equipment..impact studies
AM-03144 Menstrual cycle..body water..deuterium oxide
CD-00043 Longevity..mortality..family..genetics..longitudinal study
DE-02034 Dental structure..children..Australian aborigines..ecology, human..archeology
GM-10601 Genetics..ethnic groups..isolation..United States, Southeastern
HD-00157 Children..growth..oral--facial anomalies..longitudinal study
HD-00535 Chinese..children..growth..longitudinal study
HD-00645 Negroes..children..growth..criteria..socioeconomics
HD-00664 Growth..congenital heart disease..children..clinical study
HD-00829 Children..adolescence..growth..mongolism
HD-00993 Child development..computer analysis..photography..radiography..clinical study
HD-01375 Infant human..longitudinal study..clinical study
HD-01830 Skull..anthropology..radiography..statistics..human
HE-08725 Comparative study..zoo animals
MH-00987 Morphine..amphetamine..secobarbital sodium..diacetylmorphine
NB-04209 Stereotaxia..brain mapping..subcortical structures..human
NB-04398 Larynx..body build..sound frequency..voice..normal..human
OM-01449 Young adults..alcoholism..deviant behavior
RH-00283 Statistics..body composition..mathematical model..potassium..bioassay..clinical study

ANTIARRHYTHMIC AGENTS

See under Cardioactive agents

ANTIBIOTICS

See also Antimicrobial agents
See also Antineoplastic agents
AI-00023 Chemical structure--biological activity..therapy evaluation..toxicology
AI-00226 Basidiomycetes..metabolites..polyacetylenes..chemical structure--biological activity
AI-00524 Peritoneum..peritonitis
AI-00575 Cyclic peptides..leucine..biosynthesis
AI-00618 Chemical structure--biological activity..Streptomyces veneuelae..culture media..biosynthesis
AI-01600 Gastrointestinal neoplasms..metastasis..antisepsis..postoperative..clinical study
AI-01601 Streptomyces violaceoruber..genetics..mutations
AI-01690 Bronchitis..bronchiectasis..therapy evaluation
AI-02095 Polyenes..fungicides..biosynthesis..chemical structure-biological activity
AI-02241 Polyenes..molecular structure
AI-02588 Growth factors..thermophiles..mesophiles
AI-02615 Growth inhibitors..bacteria..continuous culture
AI-02908 Secretion..arthropods..chemical structure-biological activity
AI-03456 Blood..transfer..cerebrospinal fluid..bacterial meningitis
AI-03528 2--Amino--4--acetamido--2,4,6--trideoxy hexose..screening
AI-03546 Mycobacterium leprae..therapy evaluation
AI-03899 Mode of action..Escherichia coli..bacteriophage..proteins..synthesis
AI-04143 Erwinia amylovora..fruit..plants diseases
AI-04481 Biosynthesis..Steptomyces..actinomycetes
AI-04615 Reaction mechanisms..biosynthesis..cell wall
AI-04744 Biosynthesis..aerobiosis..fermentation..microbial culture
AI-04769 Derivatives..tetrin..molecular structure..mass spectrometry
AI-04797 Fungi..Fomes..metabolites..biosynthesis..chemical structure--biological activity..screening
AI-04798 Metabolites..actinomycetes..microbial culture..chemical structure
AI-04945 Infectious diseases..death..animals..clinical study
AI-05074 Antimetabolites..Toxoplasma gondii..reproduction..HeLa cells

(contd)

ANTIBIOTICS (CONTD)

AI-05096	Growth factors..spores..biosynthesis..Bacillus licheniformis
AI-05102	Synthesis..chemical structure
AI-05170	Streptococcus..isolation-purification..ion-exchange chromatography..paper chromatography
AI-05273	Cell division..Micrococcus lysodeikticus..Erwinia..reaction mechanisms
AI-05519	Host-parasite..lung diseases..Aspergillus flavus..experimental pathology..mice
AI-05521	Mutations..axenic culture..Didymium nigripes..morphology
AI-05535	3,6-Diaminohexanoic acid..amino acid analogs..nucleotides..biosynthesis..lysine..tissue..metabolism
AI-05601	Burns..hospitals infections..Pseudomonas
AI-05632	Cyclic compounds..mitomycin..synthesis
AI-05669	Synthesis..methodology..gliotoxin
AI-05724	Membrane permeability..polycations..potassium..bacteria..macromolecules..biosynthesis
AI-05874	Bacteremia..septicemia..surgical sutures..suture materials..cardiovascular surgery..dogs
AI-05924	Peptides..biosynthesis..enzymes
AI-05940	Ampicillin..therapy evaluation..salmonellosis..typhoid fever..carriers..clinical study
AI-06049	Drugs resistance..transformation..deoxyribonucleic acid..spermine..Staphylococcus aureus
AI-06099	Growth inhibitors..Candida albicans..host-parasite..germ tube formation..animals
AI-06182	Gentamicin..antibiotic complex..isolation--purification..fractionation..chemical structure--biological activity..streptomycetes
AI-06206	6-Deoxytetracyclines..chemical structure--biological activity..synthesis..methodology
AI-06211	Growth inhibitors..polypeptides..biosynthesis..reaction mechanisms..Escherichia coli..screening
AI-06230	Phenazines..biosynthesis..molecular structure..stereochemistry..Waksmania aerata..Pseudomonas iodina
AI-06247	Growth inhibitors..cell wall..biosynthesis..Staphylococcus aureus
AI-06303	Synthesis..model systems..derivatives..ketolactones..methymycin..chemical structure--biological activity
AI-06313	Drugs resistance..bacteria..cell wall..surface properties..sterols
AI-06319	Therapy evaluation..topical applied heat..staphylococcal infections..guinea pigs
AI-06328	Synthesis..fumagillin..actinospectacin..ristocetin A..methodology
AI-06365	Host--parasite..population dynamics, microorganisms..enterobacteria..gastrointestinal system..clinical study
AI-06510	Inhibition..passive sensitization (transfer) factor..delayed hypersensitivity..immunology..guinea pigs
AM-02215	Therapy..blood transfusion..dogs
AM-02231	Phenols..metabolism
AM-02504	Leukocytes..tissue culture..growth..chromosomes
AM-07173	Histocompatability..skin..homotransplantation..mice
AM-07577	Chemical structure--biological activity..macromolecules
AM-07905	Reaction mechanisms..ammonium..ion exchange..small intestine..germ-free..rats
AM-08051	Malabsorption syndromes..folic acid..intestinal absorption..hamsters
AM-08297	Enterobacteria..esophagus surgery..malabsorption syndrome..clinical study
AM-08388	Reaction mechanisms..cell wall..3--amino sugars..Xanthomonas campestris..bacteria
AM-08444	Steatorrhea..intestinal obstruction..intestinal fistula..intestinal absorption..lipids..rats
AM-08575	Reaction mechanisms
AM-08694	Therapy evaluation..experimental..non--occlusive intestinal gangrene..dogs
AM-08997	Intestinal absorption..amino acids..clinical study
AM-09337	Lipids..feces..fractionation..rats..swine, miniature
CA-03112	Transformation..cell types..radiation sensitivity..biochemistry
CA-03846	Radiation effects..carcinogenesis..neoplasms..Drosophila
CA-05049	Alkylating agents..chemotherapy..isolation--perfusion
CA-05082	Bacteria..fungi..actinomycetes..screening..antineoplastic agents..isolation-purification
CA-05085	Antineoplastic agents..isolation--purification..screening..Streptomyces..microbial culture
CA-05217	Antineoplastic agents..microbial culture
CA-06255	Pyrrole..derivatives..synthesis..chemical structure--biological activity
CA-07343	Mithramycin..therapy evaluation..nervous system neoplasms..toxicology..antineoplastic agents..clinical study
CA-07445	Antineoplastic agents..chemical structure--biological activity
CA-08114	Antineoplastic agents..growth inhibitors..Trypanosoma cruzi..Trypanosoma equiperdum..screening..mice
Contr. CA-61-4349	Antineoplastic agents..chemical structure--biological activity..screening
Contr. CA-63-622	Antineoplastic agents..screening..mice
Contr. CA-65-7	Antineoplastic agents..bioassay..tissue culture..screening
Contr. CA-65-1005	Patient care..infectious diseases..therapy evaluation..cancer chemotherapy
Contr. CA-65-1008	Therapy evaluation..cancer chemotherapy..acute leukemia..germ--free..environment..clinical study
CD-00030	Streptococcal infections..rheumatic fever..children..adolescence
DE-00322	Periodontal disease..rats (rice)
DE-01599	Bacteremia..rheumatic fever..therapy evaluation
DE-01779	Lactobacillus..Streptococcus..dental caries..human
EF-00003	Food contamination..milk..methodology
EF-00020	Feeding..poultry..bacteria..immunity
EF-00035	Plants hormones..toxicology..plants..animal..human..methodology
EF-00092	Pepper oil, Piper..fractionation..chemical structure
EF-00192	Food preservation..bacteria..drugs resistance..genetic strains
EF-00209	Plants..synthesis..chemical structure--biological activity..crops
EF-00282	Bacteria..food contamination..chemical structure--biological activity
EF-00338	Oysters..mycoses..Dermocystidium marinum
EF-00419	Helminthosporal..chemical structure--biological activity..Helminthosporium
FR-00045	Therapy..clinical research centers
FR-00055	Screening..clinical research centers
GM-03123	Therapy evaluation..burns
GM-08345	Lichens..derivatives
GM-08798	Molds..soil..Nigeria
GM-09254	Drugs..stereochemistry..synthesis..chemical structure--biological activity
GM-11309	Isolation--purification..chemical structure..mass spectrometry..gas chromatography..thin layer chromatography..nuclear magnetic resonance
GM-11461	Mitosis..cell types..cell components
GM-11485	Adenosine..Cordyceps militaris..screening
GM-11735	Aquatic animals..aquatic plants..isolation..screening
GM-11968	Related compounds..synthesis..quinoxalines..amino acid..polypeptides..derivatives
GM-11976	Functional groups..carbohydrates..synthesis..L-streptose..chemical structure--biological activity
GM-12053	Macromolecules..biosynthesis..reaction mechanisms..interrelationships..bacteriophage..Escherichia coli
GM-12122	Metabolism..reaction sites..stable isotope labeled..mass spectrometry..instrumentation-methodology
GM-12150	Sesquiterpenes..Illudin S..Illudin M..molecular structure..biosynthesis..fungi
GM-12202	Reaction mechanisms..bioenergetics..research programs
GM-12359	Proteins..ribonucleic acid..biosynthesis..inhibition..bacteria..yeasts..mammals
GM-12447	Natural products..molecular structure..x--ray diffraction
HD-00303	Pyelonephritis..chemotherapy
HD-00578	Dosage..streptomycin..intestinal absorption..metabolism..toxicology..newborn..clinical study
HD-00632	Bacteriuria..pregnancy..therapy evaluation..clinical study
HD-00747	Pulmonary ventilation..thermoregulation..infant human..clinical study
HD-00858	Lysozyme..chemical structure--biological activity..reaction mechanisms..human..cattle
HD-01167	Microorganisms..intestines..blood flow..membrane permeability..aging..rats..mice
HD-01572	Therapy evaluation..hypoprothrombinemias..anti--allergic infant formulas..clinical study
HE-01318	Enzymes..heart..swine
HE-03952	Toxicology..methodology..erythropoiesis inhibitors..chloramphenicol..iron..metabolism
HE-07504	Enterobacteria..atheroma..rabbits
HE-07910	Intestines..germ--free..cardiovascular diseases..rats..mice
HE-08560	Aerosols..chemotherapy..lung disease..dogs
HE-09594	Diffusion dialysis..drugs..binding..clinical study..dogs
HE-09703	Therapy evaluation..pyelonephritis..cooperative study..clinical study
HE-09750	Therapy evaluation..pyelonephritis..cooperative study..clinical study
HE-09751	Therapy evaluation..pyelonephritis..cooperative study..clinical study
HE-09752	Therapy evaluation..pyelonephritis..cooperative study..clinical study
HE-09753	Therapy evaluation..pyelonephritis..cooperative study..clinical study
HE-09754	Therapy evaluation..pyelonephritis..cooperative study..clinical study
HE-09755	Therapy evaluation..pyelonephritis..cooperative study..clinical study
HE-09756	Therapy evaluation..pyelonephritis..cooperative study..clinical study
HE-09757	Therapy evaluation..pyelonephritis..cooperative study..clinical study
NB-00604	Inclusion conjunctivitis..trachoma virus
NB-00682	Inner ear disorders..organ of Corti..potentials..cochlear microphonics.. guinea pigs..rats..opossum..mice
NB-01099	Therapy..uveitis
NB-01396	Neuromuscular transmission
NB-01833	Nervous system disorders..vestibular apparatus..diagnostic tests

NB-04536 Preventive medicine..conjunctivitis..blepharitis..postoperative..clinical study
NB-04631 Perfusion..brain..ventricles..monkeys..dogs
NB-05021 Keratitis..etiology..animal
NB-05186 Chemotherapy..experimental myco..cornea..clinical study..animal
NB-05843 Tyrosinases..melanin..retina..cell differentiation..cell culture..chick embryo
RH-00116 Mutation rate..mice
WP-00002 Blue-green algae..extracts
WP-00100 Organic compounds..phytoplankton..water pollution

ANTIBIOTICS, ACTINOGAN

CA-03713 Cancer chemotherapy..clinical study
CA-06444 Cancer chemotherapy..cooperative study

ANTIBIOTICS, ACTINOMYCIN

AI-06200 Influenza viruses..biosynthesis..ribonucleic acid..tissue culture
AI-06366 Actinomycin IV..biosynthesis..peptides..intermediates..cell--free systems..Streptomyces parvus
AM-06459 Proteins..synthesis..testis..LH
AM-09324 Proteins..biosynthesis..estradiol..uterus..rats
CA-05402 HeLa cells..Newcastle disease virus..cytochemistry
CA-06926 Biosynthesis..Streptomyces..cell-free systems..antineoplastic agents
CA-07306 Cancer chemotherapy..acute leukemia..lymphocytic leukemia..children..therapy evaluation..clinical study
CA-08290 Binding..stereochemistry..deoxyribonucleosides analogs..synthesis..antineoplastic agents..virus inhibitors
GM-10390 Enzymes inhibitors..RNA nucleotidyltransferase..ribonucleic acid..biosynthesis
GM-10717 Ribonucleic acid..metabolism..viruses..cell culture..melanoma S91..L--cells
GM-12420 Pyrophosphorylases..purines..nucleotides..Bacillus subtilis
GM-12573 Deoxyribonucleic acid..binding..transformation..neoplasms..radiation sensitivity
GM-12883 Population dynamics, cell..mathematical models..cell culture..research programs

ANTIBIOTICS, ACTINOMYCIN C

AM-09144 Immunosuppressive agents..microcirculation..transplantation rejection..mice

ANTIBIOTICS, ACTINOMYCIN D

AI-00957 Ribonucleic acid..proteins..biosynthesis..viruses
AI-06549 Chemical structure--biological activity..proteins..biosynthesis..host--virus..bacteriophage MS2..Escherichia coli
AM-04389 Adrenal cortex hormones..reaction mechanisms..rats
AM-07376 ACTH..adrenal glands..steroids..proteins..biosynthesis..in vitro..rats..cattle
AM-08418 Synovial membrane..antigens..rheumatoid arthritis..human
AM-09305 Prothrombin..biosynthesis..vitamin K..reaction mechanisms..animals
CA-01300 Cancer chemotherapy..children
CA-02824 Cancer chemotherapy..pharmacology..cooperative study
CA-03161 Cancer chemotherapy..sarcoma..children..cooperative study
CA-04402 Cancer chemotherapy..children..cooperative study
CA-04739 Cancer chemotherapy..cooperative study
CA-04937 Methotrexate..cyclophosphamide..solid neoplasms..children
CA-05436 Cancer chemotherapy..neoplasms..children
CA-06262 Cancer chemotherapy..neoplasms
CA-06616 Cancer chemotherapy..choriocarcinoma..chorioadenoma..hydatidiform mole..clinical study
CA-07295 Drugs resistance..binding..nucleic acids..bacteria..HeLa cells..ascites tumors
CA-07350 Ribonucleic acid..metabolism..proteins..biosynthesis..messenger ribonucleic acid
CA-07439 Cancer chemotherapy..solid neoplasms..children..therapy evaluation..cooperative study
CA-07757 Cancer chemotherapy..nephroblastoma..children..therapy evaluation..clinical study
CA-07926 Pulmonary function..ionizing radiation..radiation therapy..rats, Sprague--Dawley
CA-07955 Enzyme mechanisms..renal hypertrophy..nephrectomy..rats
CA-08025 Cancer chemotherapy..nephroblastoma..children..therapy evaluation..clinical study
CA-08080 Cancer chemotherapy..nephroblastoma..children..therapy evaluation..cooperative study
CA-08217 Electrophoresis..ribonucleic acid..leukocytes..leukemia..tissue cultre
GM-03937 Reaction mechanisms..phosphatases..small intestine..hamsters
GM-11012 Cell differentiation..Tetrahymena pyriformis
GM-11252 Regeneration..Tracheloraphis..cell fragments
GM-12377 Proteins..biosynthesis..regeneration..algae
GM-12191 Ribonucleic acid..biosynthesis..deoxyribonucleic acid..metabolism..Sciara coprophila
GM-13560 Enzymes repression..messenger ribonucleic acid..cell division..cell differentiation..radiolabeled..onion..sea urchins
HD-00047 Enzymes inhibitors..myogenesis..actin..myosin..chick embryo
HD-00059 Mitosis..tapetum lucidum..proteins..melanin..biosynthesis..cell culture
HD-00814 Ovulation inhibitors..physiology..rabbits
HE-09172 Ribonucleic acid..proteins..biosynthesis..myocardium..animals
NB-05425 Deoxyribonucleic acid..biosynthesis..wound healing..lens..epithelium..rabbits
NB-05433 Proteins..biosynthesis..cerebral cortex..guinea pigs

ANTIBIOTICS, ACTINOMYCIN P

CA-05587 Cancer chemotherapy..leukemia..neoplasms..children..longitudinal study..cooperative study

ANTIBIOTICS, ACTINOMYCIN P2

CA-01300 Cancer chemotherapy..children
CA-07354 Drugs tolerance..toxicology..tissue culture..neoplastic cells..human

ANTIBIOTICS, ACTINORHODINE

AI-04075 Drugs resistance..mutations..fungi

ANTIBIOTICS, ACTINOSPECTACIN

AI-06328 Synthesis..molecular structure..chemical structure--biological activity..methodology

ANTIBIOTICS, AMICETIN

CA-03772 Synthesis..cancer chemotherapy

ANTIBIOTICS, AMPHOTERICIN-B

AI-02095 Polyenes..fungicides..antibiotics..chemical structure-biological activity
AI-02241 Antibiotics..molecular structure

ANTIBIOTICS, AMPICILLIN

AI-05940 Therapy evaluation..salmonellosis..typhoid fever..carriers..clinical study

ANTIBIOTICS, ANTIMYCIN

HD-01042 Tissue respiration..spermatozoa motility..biomathematics..fertility
HE-08895 Inhibition..electron transport..atrium..mitochondria..guinea pigs

ANTIBIOTICS, AZOTOMYCIN

CA-07354 Drugs tolerance..toxicology..tissue culture..neoplastic cells..human

ANTIBIOTICS, BACTERIOCINS

See also Antibiotics, colicines

AI-04360 Pneumocines..biosynthesis..chemical structure--biological activity..genetics..Diplococcus pneumoniae
AI-06571 Isolation..spores..biosynthesis..microbiology..research programs

ANTIBIOTICS, CANDICIDIN

AI-02095 Polyenes..fungicides..antibiotics..chemical structure-biological activity

ANTIBIOTICS, CANDIDIN

AI-02095 Polyenes..fungicides..antibiotics..chemical structure-biological activity

ANTIBIOTICS, CAPREOMYCIN

AI-06578 Mycobacteria, atypical..tuberculosis..therapy evaluation..clinical study

ANTIBIOTICS, CARBOMYCIN

GM-10384 Precursors..biosynthesis..Streptomyces

ANTIBIOTICS, CARCINOPHYLLIN

CA-07020 Antineoplastic agents..pyridine nucleotides..NAD..metabolism..Ehrlich ascites carcinoma..in vitro

ANTIBIOTICS, CEPHALOSPORIN C

AI-01079 Penicillin..derivatives..Staphylococcus..penicillinase
AI-05102 Synthesis
AI-05611 Antibiotics analogs..synthesis
CA-02239 Synthesis

ANTIBIOTICS, CHLORAMPHENICOL

AI-00618 Chemical structure--biological activity..culture media..radiolabeled carbon
AI-00957 Proteins..biosynthesis..cells
AI-04740 Drugs resistance..transduction..episomes..Shigella..mutations
AI-05375 Biosynthesis..ribonucleic acid..soluble ribonucleic acid
AI-05724 Polycations..membrane permeability..proteins..ribonucleic acid..
AI-05807 Virus replication..virus inhibitors..proteins..biosynthesis..bacteriophage T2
AI-06299 Drugs resistance..R factor..episomes..Shigella..Escherichia coli..genetics
AI-06402 Reaction mechanisms..deoxyribonucleic acid..x-rays..radiation effects..host--virus..bacteriophage T..Escherichia coli
AI-06604 Reaction sites..enzymes inhibitors..biosynthesis..nucleic acids..proteins
AI-06768 Reaction mechanisms..peptides..biosynthesis..cell--free..Escherichia coli
AM-02887 Hemosiderin..erythropoiesis
AM-04197 Toxicology..eye disorders
AM-06556 Hydrolases..biosynthesis..microsomes..cell differentiation
AM-06588 Tetracycline..proteins..biosynthesis..steroids..kidney disorders..clinical study..in vitro
AM-07376 ACTH..adrenal glands..steroids..proteins..biosynthesis..in vitro..rats..cattle
AM-07905 Reaction mechanisms..ammonium..ion exchange..small intestine..germ-free..rats

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ANTIBIOTICS, CHLORAMPHENICOL (CONTD)

AM-08722 Agranulocytosis..reaction mechanisms ..experimental pathology.. hematopoietic depression.. rabbits..rats
AM-09001 Toxicology..hematopoiesis..blood disorders..research programs.. human
AM-09160 5--Aminolevulat. synthetase.. enzyme mechanisms..porphyrins.. biosynthesis..Chromatium..liver
CA-04045 Cell differentiation..bone marrow.. tissue culture
CA-07363 Leukocytes..chromosomes..cell culture
GM-12371 Proteins..biosynthesis..inhibition ..Escherichia coli
GM-12377 Proteins..biosynthesis..regeneration.. algae
GM-12420 Pyrophosphorylases..purines.. nucleotides..Bacillus subtilis
HD-01519 Toxicology..therapy evaluation.. phenylalanine..drugs interaction ..children..animals
HE-03952 Erythropoiesis inhibitors..iron.. proteins..biosynthesis.. toxicology,.methodology
HE-07449 Metabolism..aplastic anemia.. research programs
NB-05841 Liver function..bilirubin..newborn ..rabbits..guinea pigs

ANTIBIOTICS, CHLORORAPHIN

GM-10218 Synthesis..Pseudomonas..radiolabeled..Simaruba glycosides.. chemical structure

ANTIBIOTICS, CHLORTETRACYCLINE

AI-01594 Metabolism..psittacosis virus
AM-06588 Proteins..biosynthesis..steroids.. kidney disorders..clinical study..in vitro

ANTIBIOTICS, COLICINES

See also Colanic acid
AI-02327 Colicine A..antigens..chemical structure..Escherichia coli
AI-02722 Escherichia coli..genetic strains.. bacterial antagonism
AI-02792 Bacteriophage..nucleic acids.. proteins
AI-03153 Escherichia coli..Shigella sonnei..chemical structure--biological activity..antigens ..biosynthesis
AI-04298 Escherichia coli..serotypes.. chemical structure--biological activity
AI-04833 Immunity..infectious diseases.. Shigella sonnei..colicine typing..gastrointestinal system
AI-05210 Chemical structure..genetics.. Escherichia coli..isolation-purification..peptides
AM-01101 Biosynthesis..reaction mechanisms.. biochemistry

ANTIBIOTICS, CORDYCEPIN

GM-08685 Reaction mechanisms..nucleosides inhibitors
GM-11485 Biosynthesis..molecular structure.. Cordyceps militaris..nucleosides ..proteins..nucleic acids.. Bacillus subtilis
TW-00085 Pharmacology..Ehrlich ascites carcinoma..in vitro

ANTIBIOTICS, CYCLOHEXIMIDE

AI-00225 Toxicology..fungi..plants..proteins..biosynthesis..inhibition
AI-04075 Drugs resistance..mutations..fungi ..algae
GM-09864 Solvolysis..reaction mechanisms.. stability
GM-12359 Acetoxycycloheximide..proteins.. ribonucleic acid..biosynthesis.. bacteria..yeasts

ANTIBIOTICS, DIHYDROSTREPTOMYCIN

NB-04155 Ototoxins..histochemistry..cochlea.. auditory nerve..cochlea nucleus.. guinea pigs

ANTIBIOTICS, 2,6-DIMETHOXYPHENYL PENICILLIN

AI-01079 Penicillin..derivatives.. Staphylococcus..penicillinase
AI-05568 Mutations..drugs resistance..reaction mechanisms..genetics.. Diplococcus pneumoniae

ANTIBIOTICS, ERYTHROMYCIN

See also Erythronolide
AI-00727 Drugs resistance..Diplococcus pneumoniae..transformation
AI-04481 Erythronolide..intermediates.. propionic acid..Streptomyces erythreus..biosynthesis.. chemical structure--biological activity
GM-12359 Proteins..ribonucleic acid..biosynthesis..bacteria..yeasts

ANTIBIOTICS, FILIPIN

AI-00618 Fungicides..chemical structure-- biological activity..biosynthesis ..cooperative study
GM-11309 Chemical structure..mass spectrometry..gas chromatography.. thin layer chromatography.. nuclear magnetic resonance

ANTIBIOTICS, FUMAGILLIN

AI-06328 Synthesis..molecular structure.. chemical structure--biological activity..antibiotics analogs ..methodology

ANTIBIOTICS, FUNGICHROMIN

AI-02241 Antibiotics..molecular structure

ANTIBIOTICS, GENTAMICIN

AI-06182 Isolation--purification..fractionation..molecular structure.. chemical structure--biological activity..Micromonospora purpurea..Micromonospora echinospora

ANTIBIOTICS, GRISEOFULVIN

AI-01546 Serum..immunity..mycoses.. metabolites
AI-04075 Drugs resistance..mutations..fungi
AI-04572 Binding..nucleic acids..fungi
AI-05241 Solubility..intestinal absorption.. liver..metabolism..bioassay.. human..animals
EF-00564 Therapy evaluation..Trichophyton rubrum..dermatomycoses..electron microscopy..clinical study

ANTIBIOTICS, IODININ

AI-06230 Phenazines..biosynthesis..molecular structure..stereochemistry.. Waksmania aerata..Pseudomonas iodina

ANTIBIOTICS, KANAMYCIN

AI-01600 Peritoneal cavity..gastrointestinal surgery..peritonitis..clinical study
AI-06578 Mycobacteria, atypical..tuberculosis ..therapy evaluation..clinical study
AM-04644 Therapy..strangulated intestinal obstruction..gangrene..shock.. ileum..dogs
NB-02517 Cochlear microphonics..biochemistry ..electrophysiology..electron microscopy..species..animal
NB-04155 Ototoxins..histochemistry..cochlea.. auditory nerve..cochlear nucleus ..guinea pigs

ANTIBIOTICS, KOJIC ACID

AI-01703 Pyrones derivatives..synthesis.. chemical structure--biological activity

ANTIBIOTICS, LAGOSIN

AI-02241 Antibiotics..molecular structure

ANTIBIOTICS, LINCOMYCIN

GM-12359 Proteins..ribonucleic acid..biosynthesis..bacteria..yeasts

ANTIBIOTICS, METHMYCIN

AI-06303 Molecular structure..chemical structure--biological activity.. synthesis..derivatives..model systems..methodology

ANTIBIOTICS, MIRAMYCIN

AI-06397 Virus inhibitors..international meetings

ANTIBIOTICS, MITHRAMYCIN

CA-03013 Cancer chemotherapy..melanoma.. cooperative study
CA-03177 Cancer chemotherapy..leukemia.. solid neoplasms..cooperative study
CA-05436 Cancer chemotherapy..neoplasms.. cooperative study..children
CA-07343 Antibiotics..therapy evaluation.. nervous system neoplasms.. toxicology..antineoplastic agents..clinical study
CA-07585 Cancer chemotherapy..cooperative study..clinical study

ANTIBIOTICS, MITOMYCIN

AI-05632 Synthesis..antibiotics..antineoplastic agents
CA-02824 Porfiromycin..cancer chemotherapy ..pharmacology..cooperative study
CA-07354 Drugs tolerance..toxicology..tissue culture..neoplastic cells..human

ANTIBIOTICS, MITOMYCIN C

AI-03620 Deoxyribonucleic acid..adenoviruses
AI-05733 Biosynthesis..deoxyribonucleic acid.. ribonucleic acid..viruses..L-cells ..HeLa cells
AM-05384 Enzymes..nucleic acids
CA-03359 Cancer chemotherapy..breast neoplasms..cooperative study
CA-06870 Radiomimetic agents..metabolism.. Escherichia coli
CA-07354 Drugs tolerance..toxicology..tissue culture..neoplastic cells..human
CA-07757 Cancer chemotherapy..nephroblastoma.. children..therapy evaluation.. clinical study
CA-07791 Transplantation immunology..metastasis ..breast neoplasms..mice. C3H
CA-08025 Cancer chemotherapy..children..therapy evaluation..clinical study
GM-12052 Reaction mechanisms..biosynthesis.. deoxyribonucleic acid..Escherichia coli
HD-00059 Mitosis..tapetum lucidum..proteins.. melanin..biosynthesis..cell culture

ANTIBIOTICS, NARANGOMYCIN

CA-06444 Cancer chemotherapy..cooperative study

ANTIBIOTICS, NEOMYCIN

AI-00618 Chemical structure--biological activity..culture media..radiolabeled carbon
AI-01278 Biosynthesis..reaction mechanism
AI-02277 Otitis externa..therapy evaluation.. cats
AI-05724 Polycations..membrane permeability.. proteins..ribonucleic acid.. biosynthesis
AI-06398 Injury protection..tissue..bactericides..enterobacteria..mice
AI-06558 Preoperative..intestinal resection.. clinical study..rabbits
AM-05222 Cholesterol..clinical study
AM-07125 Intestinal absorption..xylose.. glucose..rats
AM-07759 Taxonomy..bacteria..hemorrhagic pancreatitis..strangulated intestinal obstruction.. duodenum..animal

AM-07905 Reaction mechanisms..ammonium..ion exchange..small intestine..germ-free..rats
HE-07188 Cholesteol inhibitors..serum..cholesterol..germ-free..longitudinal study..clinical study..animal
HE-09203 Whole body radiation..pulmonary arterial occlusions..pathology..rats

ANTIBIOTICS, NOVOBIOCIN
AI-03046 Reaction mechanisms..electron transport
AI-05102 Synthesis

ANTIBIOTICS, NYBOMYCIN
AI-01278 Biosynthesis..reaction mechanism

ANTIBIOTICS, NYSTATIN
AI-04075 Drugs resistance..mutations..fungi..algae
AI-04572 β--Fructofuranosidase..protoplastic membrane..binding..ion exchange and transport..potassium..biosynthesis
GM-11309 Chemical structure..mass spectrometry..gas chromatography..thin layer chromatography..nuclear magnetic resonance

ANTIBIOTICS, OLEANDOMYCIN
GM-12359 Proteins..ribonucleic acid..biosynthesis..bacteria..yeasts

ANTIBIOTICS, OLIGOMYCIN
AI-05102 Chemical structure
AM-07660 Parathyroid hormone..metabolism..bone..intestines..mucous membrane..in vitro
AM-08690 Adenosine triphosphate..biosynthesis..histidine phosphates..phosphoserine..mitochondria
HE-09364 Ion exchange and transport..mitochondria..heart..animals
HE-09727 Antimetabolites..myocardial ischemia and hypoxia..electrocardiography..blood circulation dynamics..metabolism..dogs..rabbits

ANTIBIOTICS, OXYTETRACYCLINE
AI-04221 Synthesis..6--deoxy--tetracyclines
AM-07905 Reaction mechanisms..ammonium..ion exchange..small intestine..germ-free..rats

ANTIBIOTICS, PENICILLIN
See also Antibiotics, cephalosporin C
See also Antibiotics, 2,6-dimethoxyphenyl penicillin
AI-01079 Derivatives..2,6-dimethoxyphenyl penicillin..cephalosporin C..penicillinase..drugs resistance
AI-01303 Hypersensitivity tests..clinical study
AI-02349 Drugs hypersensitivity..diagnostic tests..leukocytes..tissue culture..histamine
AI-02967 Biosynthesis
AI-03140 Staphylococcus..drugs resistance..penicillinase..cells..biosynthesis
AI-03524 Histoplasma capsulatum..Candida mycoderma
AI-04495 Fatty acids..cell components..Streptococcus group A beta hemolytic..L-form bacteria..metabolism..composition
AI-04499 Drugs hypersensitivity..antigen-antibody reactions..blood proteins
AI-04646 Drugs hypersensitivity..antigens..penicilloyl..allergens standardization..desensitization
AI-04789 Mucopeptides..cell wall..Staphylococcus aureus
AI-05102 Synthesis
AI-05611 Antibiotics analogs..synthesis
AI-05861 Hypersensitivity..antigen-antibody reactions..histamine..longitudinal study..cooperative study..clinical study
AI-05994 Drugs resistance..penicillinase..enzymes induction..nutrients..Proteus vulgaris
AI-06154 Therapy evaluation..streptococcal infections..Streptococcus..genetic strains..St. Louis
AI-06173 Binding..proteins..chemical structure..reaction mechanisms..kinetics..in vitro
AI-06183 Host-parasite..Staphylococcus aureus..L-form bacteria..drugs resistance..growth, microorganisms..mice, Swiss
AI-06247 Growth inhibitors..cell wall..biosynthesis..Staphylococcus aureus
AI-06375 Enzyme induction..penicillinase..reaction mechanisms..cell wall..biosynthesis..Bacillus cereus
AM-04644 Therapy..strangulated intestinal obstruction..gangrene..shock..ileum..dogs
AM-06826 Therapy evaluation..glomerulonephritis..clinical study
AM-07759 Taxonomy..bacteria..hemorrhagic pancreatitis..strangulated intestinal obstruction..duodenum..animal
AM-07967 Esophagus stenosis..therapy evaluation..prednisolone..bouginage..dogs
AM-08573 Bacteria..metabolism..pyrophosphates..urinary calculi..clinical study..rats, Sprague--Dawley
FR-00095 Penicillinase..pharmacology..clinical research centers
FR-00102 Enterobacteria..clinical research centers
HE-07428 Basophil leukocytes..cytology..immunological tests..immediate hypersensitivity
NB-01703 Spike potential..epilepsy..brain mapping..cats..monkeys..human
NB-02080 Spike potential..electrocorticography..cats..monkeys
NB-03000 Chemical structure--biological activity..pre-albumin..thyroxine-binding proteins..clinical study
NB-03206 Evoked potentials..cerebral cortex..cats
NB-05466 Direct current field..epileptogenic foci..change..animals

ANTIBIOTICS, PERIMYCIN
AI-02095 Polyenes..fungicides..antibiotics..chemical structure-biological activity

ANTIBIOTICS, POLYMIXIN B
AI-02277 Otitis externa..therapy evaluation..cats
GM-09396 Biosynthesis..Bacillus polymyxa..peptides..metabolism

ANTIBIOTICS, PRODIGIOSIN
AI-00670 Biosynthesis..amino acid..Serratia marcescens
AI-05016 Biosynthesis..pyrrole..precursors..mutations..Serratia marcescens
AM-01010 Metabolism

ANTIBIOTICS, PSICOFURANINE
GM-08685 Reaction mechanisms..nucleosides inhibitors

ANTIBIOTICS, PUROMYCIN
AM-00044 6--Dimethylamino--9--(3'--amino--3'--deoxy--β--D--ribofuranosyl)--purine
AM-04389 Adrenal cortex hormones..reaction mechanisms..rats
AM-06459 Proteins synthesis..testis..LH
AM-06588 Tetracycline..proteins..biosynthesis..steroids..kidney disorders..clinical study..in vitro
AM-07207 Reaction mechanisms..biosynthesis..proteins..adrenal glands..ACTH..rats
AM-07988 Aminonucleoside..renal failure..bone..decalcification..electron microscopy..rats
AM-08216 Thyroid gland..transfer ribonucleic acid..thyroxine..biosynthesis
AM-08951 Aminonucleoside..metabolism..experimental..nephrosis..rats, Sprague--Dawley
AM-09045 Proteins..biosynthesis..ACTH..reaction mechanisms..adrenal glands..cattle
AM-09305 Prothrombin..biosynthesis..vitamin K..reaction mechanisms..animals
AM-09324 Proteins..biosynthesis..estradiol..uterus..rats
CA-05402 HeLa cells..Newcastle disease virus..cytochemistry
CA-07515 Viricides..screening..tissue culture..warts viruses..virus warts..human
GM-03937 Reaction mechanisms..phosphatases..small intestine..hamsters
GM-11012 Cell differentiation..Tetrahymena pyriformis
GM-12883 Population dynamics, cell..mathematical models..cell culture..research programs
GM-12888 Enzymes..biosynthesis..Streptomyces
GM-12932 Ribosomes..isolation--purification..peptide templates..rabbits
HD-00047 Enzymes inhibitors..myogenesis..actin..myosin..chick embryo
HD-00814 Ovulation inhibitors..physiology..rabbits
HE-04983 6-Dimethylamino-9-(3′-amino-3′-deoxy-b-D-ribofuranosyl)-purine..radiolabeled carbon..nephrotic syndrome..rats
NB-05425 Deoxyribonucleic acid..biosynthesis..wound healing..lens..epithelium..rabbits
NB-05433 Proteins..biosynthesis..cerebral cortex..guinea pigs
MH-03571 Proteins..biosynthesis..memory-retention
NB-00514 Proteins..biosynthesis..brain..behavior..mice

ANTIBIOTICS, PYOCYANIN
GM-10218 Synthesis..chemical structure

ANTIBIOTICS, RIMOCIDIN
AI-02241 Antibiotics..molecular structure

ANTIBIOTICS, RISTOCETIN A
AI-06328 Synthesis..molecular structure..chemical structure--biological activity..methodology

ANTIBIOTICS, α-SARCIN
CA-03096 Cancer chemotherapy..cooperative study..toxicology..dosage
CA-03392 Toxicology..cancer chemotherapy..cooperative study
CA-03713 Cancer chemotherapy..clinical study
CA-06444 Cancer chemotherapy..pharmacology..cooperative study

ANTIBIOTICS, STREPTOGRAMIN
GM-12359 Proteins..ribonucleic acid..biosynthesis..bacteria..yeasts

ANTIBIOTICS, STREPTOLIN
AI-05102 Chemical structure--biological activity

ANTIBIOTICS, STREPTOLYDIGIN
AI-01278 Biosynthesis

ANTIBIOTICS, STREPTOMYCIN
See also Antibiotics, dihydrostreptomycin
AI-00727 Drugs resistance..Diplococcus pneumoniae..transformation
AI-01218 Drugs resistance..phenotypes..Hemophilus influenzae
AI-02353 Drugs resistance..Neisseria
AI-03427 Glycogenesis..liver..tuberculosis..guinea pigs
AI-03899 Escherichia coli..bacteriophage..radiolabeled..metabolism
AI-04065 Precursors..enzymes..glycocides..biosynthesis..Streptomyces
AI-04571 Bacteria..proteins..phospholipids..biosynthesis
AI-04740 Drugs resistance..transduction..episomes..Shigella..mutations

(contd)

ANTIBIOTICS, STREPTOMYCIN (CONTD)

AI-05173 Cell capsule..transformation..deoxyribonucleic acid..Diplococcus pneumoniae
AI-05310 Cell wall..mucopeptides..chemical structure..bacteria
AI-05371 Escherichia coli K12..conjugation..genetics..recombination
AI-05724 Polycations..membrane permeability..proteins..ribonucleic acid..biosynthesis
AI-05891 Therapy evaluation..tuberculosis
AI-06029 Drug resistance..Escherichia coli..genetic strains
AI-06299 Drugs resistance..R factor..episomes..Shigella..Escherichia coli..genetics
AI-06578 Mycobacteria, atypical..tuberculosis..therapy evaluation..clinical study
AM-07967 Esophagus stenosis..therapy evaluation..prednisolone..bouginage..dogs
AM-06573 Bacteria..metabolism..pyrophosphates..urinary calculi..clinical study..rats, Sprague--Dawley
CA-05634 Cancer chemotherapy..cooperative study
CA-08037 Radiation therapy..supralethal irradiation..whole body radiation..rats, Sprague--Dawley
GM-06344 Chloroplasts..Euglena
GM-12325 Chlamydomonas..cytoplasm..genetics
GM-12371 Proteins..biosynthesis..inhibition..Escherichia coli
GM-12820 Mutation..genetic mapping..Escherichia coli..molecular biology..laboratory facilities
GM-13199 Mutagens..mutation..auxotrophs..Chlamydomonas reinhardi
HD-00578 Antibiotics..newborn..clinical study
HE-03709 Transformation..Streptococcus..drugs resistance
NB-00966 Vestibular apparatus..cytology..monkeys
NB-02674 Otocyst..histogenesis..cinematography..cytochemistry..transparent chamber technique..chick embryo
NB-03956 Vestibular apparatus..electronystagmography..action potentials..electron microscopy..cats..guinea pigs
NB-04155 Ototoxins..histochemistry..cochlea..auditory nerve..cochlea nucleus..guinea pigs
NB-04365 Cochlea..histochemistry..Kangaroo rats..guinea pigs..gerbils
NB-04831 Calorimetry..instrumentation..respiration..infant human
TW-00101 Chemotherapy..Mycobacterium tuberculosis..drugs resistance

ANTIBIOTICS, STREPTONIGRIN

CA-02824 Cancer chemotherapy..cooperative study
CA-04937 Leukemia..solid neoplasms..children
CA-07354 Drugs tolerance..toxicology..tissue culture..neoplastic cells..human
CA-07585 Cancer chemotherapy..cooperative study..clinical study

ANTIBIOTICS, SUBTILISIN

AM-06287 Heart..myosin..actin..tropomyosin..physical chemistry

ANTIBIOTICS, TELOMYCIN

CA-02239 Molecular structure..amino acids

ANTIBIOTICS, TETRACYCLINE

See also Antibiotics, chlortetracycline
See also Antibiotics, oxytetracycline
AI-04740 Drugs resistance..transduction..episomes..Shigella..mutations
AI-04960 Escherichia coli..genetic strains..cell wall..glutamic acid..lipopolysaccharides
AI-05321 Metal complexes..binding..conalbumin..albumins..therapy evaluation..chemical structure--biological activity
AI-05409 Binding..metal..molecular structure..functional groups..chemical structure--biological acivity
AI-06206 6-Deoxytetracyclines..synthesis..chemical structure--biological activity..methodology
AI-06299 Drugs resistance..R factor..episomes..Shigella..Escherichia coli..genetics
AI-06486 Binding..serum proteins..drugs receptors..functional groups..reaction mechanims..chemical structure--biological activity
AI-06712 Reaction mechanisms..ribosomes..Staphylococcus
AM-00706 Cartilage..epiphyses..electron microscopy..rats
AM-02406 Calcification..bone..growth
AM-03968 Osteoporosis..aging
AM-04071 Binding..osteogenesis..rats
AM-04225 Bone..osteogenesis..parathyroidectomy..rats..dogs
AM-05817 Radiolabeled..bone..transplantation
AM-07759 Taxonomy..bacteria..hemorrhagic pancreatitis..strangulated intestinal obstruction..duodenum..animal
AM-06588 Proteins..biosynthesis..steroids..kidney disorders..clinical study..in vitro
AM-08658 Osteoporosis..calcium..metabolism..research programs..clinical study..animals
CA-06730 Binding..proteins..tissue..serum proteins..neoplasms..human
CA-07303 Metabolism..host-neoplasm..research programs..cancer..clinical study
CC-00074 Drugs resistance..staphylococcal infections..latent bacterial diseases..carriers..infant human
DE-01825 Chemotherapy..children..calcification..skeleton
DE-02005 Antimetabolites..inhibition..calcification..cartilage..bone
DE-02181 Maternal--fetal..osteogenesis..dental structure..tissue..congenital abnormalities..teratogenic agents..swine
DE-02192 Children..dental health..pregnancy..cooperative study..longitudinal study..clinical study
DE-02198 Calcification..teeth..dental staining..experimental pathology..human..animals
GM-12359 Proteins..ribonucleic acid..biosynthesis..bacteria..yeasts
HD-00187 Congenital abnormalities..bone..rats

ANTIBIOTICS, TETRIN

AI-01278 Biosynthesis
AI-04769 Antibiotics..derivatives..molecular structure..mass spectrometry

ANTIBIOTICS, TRICHOMYCIN

AI-02095 Polyenes..fungicides..antibiotics..chemical structure-biological activity

ANTIBIOTICS, VERNAMYCIN

GM-12359 Proteins..ribonucleic acid..biosynthesis..bacteria..yeasts

ANTIBIOTICS, VINCALEUKOBLASTINE

AI-06320 Therapy evaluation..kidney transplantation..histocompatibility..drugs..clinical research centers..research programs
CA-01300 Cancer chemotherapy..children
CA-04739 Cancer chemotherapy..cooperative study
CA-05672 Drugs resistance..fibroblasts..cell culture
CA-06145 Arterial infusions..cancer chemotherapy..brain neoplasms..clinical study
CA-06616 Cancer chemotherapy..choriocarcinoma..chorioadenoma..hydatidiform mole..clinical study
CA-07354 Drugs tolerance..toxicology..tissue culture..neoplastic cells..human
CA-07585 Cancer chemotherapy..cooperative study..clinical study
CA-08080 Cancer chemotherapy..rhabdomyosarcoma..children..therapy evaluation..cooperative study
HD-00059 Mitosis..tapetum lucidum..proteins..melanin..biosynthesis..cell culture
HD-00187 Teratogenic agents..rats

ANTIBIOTICS, VIOMYCIN

AI-06578 Mycobacteria, atypical..tuberculosis..therapy evaluation..clinical study
GM-09686 Synthesis..chemical structure
GM-12131 Symbiosis..host--parasite..recombination..genotypes..Rhizobium

ANTIBIOTICS ANALOGS

AI-05611 Synthesis..penicillin..cephalosporin C
AI-06328 Fumagillin..synthesis..chemical structure--biological activity..antineoplastic agents

ANTIBIOTICS ANALOGS, PENICILLIN ANALOGS

AI-05286 Oxygen..synthesis..genetics strains..bacteria
AI-06375 Enzyme inhibitors..penicillinase..cell wall..biosynthesis..Bacillus cereus
GM-11974 6-Azapenicillin..chemical structure--biological activity..1,3-diazetidines..1,3-diazetines..molecular structure

ANTIBIOTICS ANALOGS, PRODIGIOSIN ANALOGS

AI-04888 Chemical structure..pyrrole

ANTIBODIES

See under Immunology

ANTIBODY INHIBITORS

See under Immunology

ANTICHOLINESTERASE

See under Enzyme inhibitors

ANTICOAGULANTS

See under Blood coagulation

ANTICOAGULANTS STANDARDIZATION

See under Blood coagulation

ANTICOMPLEMENTARY FACTOR

See also Immunology, Zymosan
AI-06252 Serum..reaction mechanisms..fractionation..isolation--purification..human

ANTICONVULSANTS

See under Muscle relaxants

ANTI-D ANTIBODIES

See Immunology, Rh antibodies

ANTIDEPRESSANTS

See under Stimulants

ANTIDIABETICS

See Hypoglycemic agents

ANTIDIURESIS

AM-05535 Kidney..mammals..bond formation..oxytocin
AM-06515 Vasopressin..morphine..1-N-allyl-3-hydroxymorphinan..rats
AM-08114 Urine..ammonia..diffusion..renal tubular transport..clinical study
AM-08942 Oxytocin..somatotropin..thyroid hormones..ACTH..glomerular filtration..kidney circulation..rats
CA-07303 Cancer chemotherapy..perfusion..host-neoplasm..research programs..cancer..clinical study
HE-02334 Kidney function..micropuncture..animal
HE-07284 Hydrocortisone..diabetes insipidus..clinical study

ANTIDIURETIC HORMONE
See Vasopressin

ANTIDIURETICS
See also p-Chloromercuribenzoate
See also Saluretics
AI-03877 Hormones..leptospirosis..renal failure..dogs
AM-08039 Hormones..membrane permeability and transport..peritoneum..body water..salts..clinical study
HE-02457 Denervation..carotid arteries..blood volume..dogs..kidney function

ANTIDOTES
See also Poisoning
EF-00260 Screening..seafood poisoning..medicinal plants..Pacific islands
HE-09565 Vasopressors..digitalis..catecholamines..local anesthetics..heart failure..dogs
MH-10109 Alkylphosphates..toxicology..therapy evaluation..2--pyridine aldoxime methiodide..animals..clinical study
NB-03544 Isoniazid..phosphorylation..pyridoxine analogs

ANTIDROMIC STIMULATION
NB-04779 Evoked potentials..spinal cord..motor neurons..afferent nerves..nerve pathways..cats
NB-05429 Substantia nigra..evoked potentials..microelectrodes..cats
NB-05667 Neurons..sympathetic ganglia..frogs
NB-05949 Spinal cord..physiology..nerve impulse inhibition..cold..primates..cats

ANTIESTERASES
See under Enzyme inhibitors

ANTIFERTILITY FACTORS
See also Antigonadotropic agents
See also Fertility
See also Ovulation inhibitors
See also Spermatogenic inhibitors
AI-06453 Propionibacterium freudenreichii..extracts..isolation--purification..chemical structure--biological activity
CA-09187 Drugs..carcinogenesis..animals
EF-00509 Sterculic acid..cottonseed oil..cyclopropene carboxylic acids..chickens..rats
GM-11130 Reproductive system, female..spermatozoa..semen..reaction mechanisms..cattle
GM-11491 Synthesis..alkylating agents..birds..rats..insects
HD-00031 Spermatozoa..fractionation..antigens..Freund's adjuvant..guinea pigs
HD-00068 Diagnostic tests..spermatozoa..antibodies..clinical study
HD-00610 Progestins..endometrium..peroxidases..uterus neoplasms..menstrual cycle
HD-01087 Spermatozoa..phagocytosis..reproductive system, female..monkeys
HD-01105 Childbirth..psychophysiology..role..marriage..counselling..interviews recording
HD-01143 Antigonadotropic agents..immune sera..pituitary gland..LH..FSH..mice
HD-01340 Chlorguanide..biguanides..screening..mice
HD-01566 Sex chromosomes..cytogenetics..reproductive system, female..clinical study
Contr. HD-65-1048 Americans..survey
MH-11450 Dieffenbachia..extracts..fractionation..chemical structure--biological activity
NB-03860 Electroencephalography..pituitary gland..secretion..gonadotropins..sex behavior..rabbits

ANTIFERTILIZIN
GM-12777 Fertilization..ovum..spermatozoa..blocking antibodies..sea urchins..invertebrates

ANTIGENS
See under Immunology

ANTIGLOBULIN TEST
See Coombs test

ANTIGONADOTROPIC AGENTS
See also Antifertility factors
See also Chlomiphene
See also Gonadotropins
See also Luteolytic factors
See also Medicinal plants
See also Ovulation inhibitors
See also Spermatogenic inhibitors
AI-05563 Reproduction..fox..population dynamics (animal)..bait..fields tests..disease transmission..rabies
AM-04596 Ovary..clinical study
AM-05301 Urine..children..adults
AM-05326 Pyrimidine..steroids analogs
AM-06893 Serum..endometrium..chemical structure--biological activity..bioassay..horses
AM-07882 Gonadotropin inhibiting substance..urine..human..isolation-purification..bioassay
CA-02193 Bioassay..methodology
CA-02415 Lithospermum ruderale..bioassay..isolation-purification..chemical structure
CA-06115 Chorionic gonadotropins..immunofluorescence..immunoelectrophoresis..gel diffusion technique
HD-00764 Ketosteroids..pseudohalogen compounds..reaction mechanisms..unsaturated compounds
HD-01143 Immune sera..pituitary gland..LH..FSH..mice
HD-01340 Chlorguanide..biguanides..screening..mice
HD-01568 Estrogens..pituitary hormones..interrelationships..rats

ANTIHEMOPHILIC FACTOR
See Blood coagulation. Factor VIII

ANTIHEMOPHILIC FACTOR A
See Blood coagulation. Factor VIII

ANTIHEMOPHILIC FACTOR B
See Blood coagulation. Factor IX

ANTIHEMOPHILIC GLOBULIN
See Blood coagulation. Factor VIII

ANTIHISTAMINES
See also Antazoline
See also Chlorpheniramine
See also Diphenhydramine
See also 1-Methyl-4-(5-dibenzo-(a,e)-cycloheptatrienylidene)-piperidine
See also Parasympatholytic agents
See also Tranquilizers
AI-01354 Histamine..molecular structure..thermodynamics..hypersensitivity
AI-06449 Proteases..enzyme inhibitors..skin..inflammation..pruritus..human
AI-06094 Nose..secretory mechanisms..sex hormones..secretion
AM-07226 Therapy..cell death..liver damage..in vivo
AM-08152 Histamine..metabolites..clinical study
AM-08168 Inflammation..endothelium permeability..histochemistry..biochemistry..rats
CA-06897 Mast cells neoplasms..histamine..mast cells hyperplasia..serum..dogs
CA-08105 Mast cells neoplasms..histamine..mast cells hyperplasia..serum..dogs

GM-09136 Synthesis..substitution reactions..tert. benzylamines..benzyne..alkaloids
GM-09402 2--Azanorboranes..molecular structure..pharmacology
GM-09863 Toxicology..thin layer chromatography..gas chromatography
GM-10164 Diastereoisomers..synthesis..conformations..chemical structure--biological activity
GM-10767 Pyrazolidines..piperidazines..derivatives..synthesis..screening
GM-12876 Rattlesnakes..venoms..therapy..mammals..clinical study
HE-07618 Blood circulation dynamics..endotoxins..dogs
HE-08387 Cholesterol..collagen..atherosclerosis..rabbits
HE-08793 Blood volume..homeostasis..blood substitutes..dogs
HE-08941 Etiology..pulmonary emphysema..veterinary medicine..cattle
MH-08443 Aggression..behavior..cinematography..electromyography..Siamese fighting fish
NB-04698 Dopamine..basal ganglia..cats
NB-05527 Drugs..electroencephalography..infant animals..unanesthetized..chickens

ANTIHYPERTENSIVE AGENTS
See also Angiotensinase
See also Chlorisondamine
See also Chlorothiazide
See also Darenthin
See also Enzyme inhibitors..Monoamine oxidase inhibitors
See also Erythrityl tetranitrate
See also Guanethidine
See also Hexahydro-1-azepinopropionamidoxime
See also Hexamethonium compounds
See also Hydrazinophthalazine
See also Hydrochlorothiazide
See also Iproniazid
See also Kallikrein
See also α-Methyl DOPA
See also α-Methyl-m-tyrosine
See also Parnate
See also Phenelzine
See also Procaine amide
See also Rauwolfia alkaloids
See also Saluretics
See also Sodium azide
See also Substance P, polypeptide
See also Substance Z
See also Sympatholytic agents
See also Syrosingopine
See also Tetraethyl ammonium chloride
See also Trimethaphan camphorsulfonate
See also Tris(hydroxymethyl)aminomethane
See also Vasoactive agents. Vasodilators
See also Veratrum alkaloids
See also Yohimbine
CA-04073 Indoles..derivatives..synthesis
CD-00081 Therapy..hypertension..heart function..sodium depletion..exercise..clinical study
GM-05640 Alkaloids..medicinal plants
GM-10753 Synthesis..hydroxylamine..derivatives..chemical structure--biological activity
GM-13100 Azoles..derivatives..mesoionic compounds..synthesis..chemical structure--biological activity..animals
HE-00720 Blood circulation dynamics..hypertension..heart function..clinical study
HE-00763 Hypertension..angiography..longitudinal study..clinical study
HE-01536 Hypertension..clinical study
HE-02170 Synthesis..heterocyclic compounds
HE-03475 Vasopressors..dogs..rats
HE-03784 Plasmin..immunology..fibrinolysis
HE-03794 Therapy evaluation..hemodialysis..renal failure..clinical study
HE-04177 Aneurysms..blood pressure
HE-05290 Apocynaceae..culture media
HE-05711 Hypertension..psychophysiology

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ANTIHYPERTENSIVE AGENTS (CONTD)

HE-05801 Decarboxylases inhibitors..monoamine oxidae inhibitors..hypertension..clinical study
HE-05915 Synthesis..steroid hormones..steroid hormones analogs
HE-06016 Blood pressure..portal hypertension ..monkeys..dogs
HE-06072 Therapy..nicotine..unsaturated fatty acids
HE-06119 Sodium chloride..dietary deficiency..diuretics..dogs.. clinical study
HE-06314 Cardiovascular diseases..research programs
HE-06354 Renal hypertension..cooperative study
HE-06475 Indoles..yohimbine..derivatives
HE-06491 Decarboxylases inhibitors..monoamine oxidase inhibitors
HE-07466 Chelation..sulfur compounds..heavy metals
HE-07502 Alkaloids..Thalictrum..isolation-purification
HE-07674 Heart..perfusion..animal
HE-07678 Drugs..reaction mechanisms..cardiac nerves..cardiovascular system.. unanesthetized..dogs
HE-07916 Kidney..kidney function
HE-08052 Magnesium..metabolism..hypertension ..clinical study
HE-08217 Therapy evaluation..screening.. cooperative study
HE-08463 Placebo..therapy evaluation..renal hypertension..hypertension.. clinical study
HE-09442 Isolation--purification..extracts.. kidney..rats..rabbits
HE-09759 Rauwolfia alkaloids..hydrochlorothiazide..therapy evaluation.. exercise..hypertension.. clinical study
HE-09765 Renal hypertension..dogs
MH-07498 Therapy evaluation..clinical study
MH-10673 Indoles analogs..heterocyclic compounds..synthesis..chemical structure--biological activity.. animals
NB-02368 Cerebral aneurysms..meningeal hemorrhages..subarachnoid space ..therapy evaluation..cooperative study
NB-02399 Therapy..meningeal hemorrhages.. subarchnoid space..cerebral aneurysms..cooperative study
NB-04345 Cerebral aneurysms..meningeal hemorrhages..therapy evaluation ..cooperative study
NB-04348 Therapy evaluation..cerebral aneurysms..cooperative study
NB-04708 Therapy evaluation..cerebral aneurysms..meningeal hemorrhages..cooperative study
TW-00079 Kidney disorders..kidney function.. clinical study

ANTI-INFLAMMATORY AGENTS

See also Analgesics
See also Antirheumatic agents
See also Cortisone
See also Dexamethasone
See also Prednisone
See also Pregnenolone
See also Triamcinolone
See also Uricosuric agents
AI-06449 Enzyme inhibitors..amino acid analogs..proteases..skin..human
AI-06629 Reticuloendothelial system.. phagocytosis..rats
AM-02349 Microcirculation..rats..mice
AM-02917 Thrombocytes..animal
AM-05830 6-Mercaptopurine..lymphocytes
AM-05963 Steroids..children..dosage
AM-07726 Tryptophan..metabolites..blood.. urine..clinical study
AM-08346 Pinguinain..isolation..fractionation ..chemical structure--biological activity
AM-08659 Rheumatic diseases..blood flow.. clinical study
AM-08771 Inflammation..fever..rabbits
AM-09006 Adrenal cortex hormones..derivatives ..synthesis..rats..mice
CA-04132 Azasteroids..synthesis..screening
CA-07116 Neoplastic growth..neoplasms regression..Murphy-Sturm lymphosarcoma..rats (King).. rats (Holtzman)
DE-02074 Prednisolone..pulp..dental materials ..dental fillings..cavity preparation..clinical study
GM-05814 Chemical structure..medicinal plants..Compositae
GM-12650 Enzymes..reaction mechanisms..tissue.. extracts..animals
HE-08387 Endothelium..injury..aorta.. atherosclerosis..rabbits
NB-03677 Brain edema..monkeys

ANTIMALARIALS

See also Berberine
See also Chloroguanide
See also Chloroquine
See also Cinchonamine
See also Hydroxychloroquine
See also Pyrimethamine
See also Quinidine
See also Quinine
AI-02350 Biguanides
AI-05552 Erythrocytes..Plasmodium..hemolysis ..animals
AI-06629 Reticuloendothelial system.. phagocytosis..rats
AI-06662 Sulfonamides..tropolones..related compounds..polymers..synthesis ..chemical structure--biological activity
AM-03075 Lupus erythematosus..nitrogen mustards..cytology
AM-06959 Histamine..metabolism..transmethylases..enzyme inhibitors

ANTIMETABOLITES

See also Folic acid antagonists
See also Methenamine
See also Mutagens
See also Radiomimetic agents
AI-00850 Protozoa..cell culture..adaptation
AI-03599 Cytoplasm..plasma cells..lymphocytes ..electron microscopy
AI-04409 Biosynthesis..β-galactosidase.. tryptophanase..pyrimidine
AI-04476 6-Azauracil..chemotherapy.. trypanosomiasis..species
AI-05016 Prodigiosin..biosynthesis.. pyrrole..precursors.. isolation-purification
AI-05074 Antiprotozoal agents..antibiotics.. Toxoplasma gondii..reproduction ..HeLa cells
AI-05421 Pigments..biosynthesis..axenic culture..precursors..Micrococcus roseus
AI-05669 Xanthocillin -X..synthesis..methodology
AI-06047 Lipids..metabolism..Ascaris lumbricoides
AI-06127 Growth, microorganisms..fungi..transformation..dimorphism..host--parasite
AI-06206 6-Deoxytetracyclines..chemical structure--biological activity.. synthesis..methodology
AI-06398 Chemical injury..tissue..injury protection..bactericides.. enterobacteria. mice
AI-06502 Microsomes..histocompatibility.. inhibition..homotransplantation.. mice..dogs
AM-00650 Liver tissue..histidine..metabolism
AM-02037 Systemic lupus erythematosus
AM-02917 Thrombocytes..metabolism.. thromboplastin..animal
AM-02917 Thrombocytes..metabolism.. thromboplastin
AM-03046 Pancreas..phospholipids..physiology rats
AM-03517 Hyperthermia..hemorrhage..pancreatitis
AM-04718 Insulin..oxidation..intermediates.. carbohydrates..metabolism.. in vitro
AM-05298 Kidney function..diuretics..water--electrolyte balance
AM-05358 Methotrexate..6-mercaptopurine.. homotransplantation..transplantation immunology..chickens
AM-05569 6--Mercaptopurine..skin..kidney.. homotransplantation..transplantation immunology..animals
AM-05830 Inflammation..6-mercaptopurine
AM-06468 Lipoproteins..plasma lipids.. metabolism..clinical study
AM-06608 Cholesterol..biosynthesis..steroid hormones..adrenal cortex hormones ..in vitro..animals
AM-06825 Metabolism..methylhistidines.. rabbits
AM-06838 Keratinization..carcinogenesis.. ribosomes..amino acid..proteins ..guinea pigs
AM-06840 Uptake..bilirubin..liver..in vitro ..rats
AM-06851 Respiratory enzymes..oxidative phosphorylation..glucose..epidermis ..in vitro..rats
AM-06890 Proline..hydroxyproline..derivatives ..collagen..biosynthesis..human
AM-06997 Thyroxine..deoxyribonucleic acid.. ribonucleic acid..cell differentiation..metamorphosis.. larva. amphibians
AM-07136 Pyridine..methionine..vitamin B12 ..dietary deficiency.. hydrocephalus..rats
AM-07176 Riboflavin..hypoglycin..hypoglycemia ..rats
AM-07249 Pyridoxal phosphate..enzymes..liver ..rats
AM-07266 Pyrophosphates..urine..calcification ..bone disorders..clinical study
AM-07299 Corn..membrane permeability and transport..glucose..in vitro
AM-07317 Kidney..homotransplantation..dogs
AM-07374 Membrane permeability and transport ..gall bladder..in vitro..rabbits
AM-07418 Enzymes induction..culture media.. Escherichia coli..nitrogen
AM-07482 Aldosterone..liver cirrhosis..biliary tract restoration..dogs
AM-07544 Growth hormones..human..catabolism.. proteins..burns..clinical study
AM-07684 Derivatives..quinoxalines..synthesis ..vitamin K..chemical structure--biological activity
AM-07699 Phospholipids inhibitors..phospholipids ..catabolism..enzymes inhibitors ..chemical structure--biological activity
AM-07937 6--Mercaptopurine..methotrexate.. immune response..therapy..autosensitization..mice
AM-07966 Transplantation rejection..homotransplantation..autotransplantation..transplantation immunology..rats
AM-07998 Intestinal absorption..transport.. D-glucose..3-0-methyl glucose.. rats..hamsters
AM-08018 Hexamethonium compounds..tetraethyl ammonium compounds..renal tubular transport..reaction sites..animals
AM-08154 Hematopoiesis..hemoglobin..biosynthesis ..control..ducks
AM-08379 Mucous membrane..small intestine.. electron microscopy..histochemistry..radioautography.. clinical study
AM-08453 Magnesium..metabolism..liver..rats, Wistar..in vitro
AM-08516 Cell types..antigen uptake..immunology..lymphatic system..rats
AM-08582 Perfusion..small intestine..hemodialysis..intestinal motility.. physiology..dogs
AM-08667 2-Deoxy-D-glucose..glucose..appetite satiety center..hypothalamus.. obesity..mice
AM-08707 Strophanthin..skin..transport.. chlorides..sodium..in vitro.. Leptodactylus ocelatus..Bufo arenarum Hensel

AM-08990 Tissue respiration..α--aminoisobutyric acid..ion exchange and transport..Bacillus megaterium
AM-09127 Thiamine analogs..disulfides..thiamine pyrophosphate..biosynthesis
AM-09173 Hydrochloric acid..secretory mechanisms..stomach..mucous membrane..frogs
AM-09227 Somatotropin..secretion..rats..sheep
AM-09305 Nucleic acids..biosynthesis..prothrombin..vitamin K..animals
CA-02433 Cancer chemotherapy..leukemia..nucleoproteins..metabolism..clinical study
CA-02817 Pyrimidine..nucleotides..nucleic acids..cancer chemotherapy
CA-02857 Antineoplastic agents..synthesis
CA-02924 Synthesis..chemical structure--biological activity..Tetrahymena..Crithidia
CA-03073 Folic acid..pyrimidine..electron charge distribution..molecular structure..antineoplastic agents
CA-03151 Proteins..biosynthesis..neoplasms..human..in vitro
CA-03376 Cancer chemotherapy..cooperative study
CA-03589 Electron microscopy..cell nucleus..animals
CA-04084 Deoxyribonucleic acid..screening..liver..enzymes..rats
CA-04168 Immunity..autoantibodies..thrombocytes..radiolabeled chromium
CA-04526 Amino acid analogs..mitosis..cell nucleus
CA-04848 2-Trifluoromethylpyrimidines..2-trifluoromethylpurines..vitamin B complex analogs..fluorinated compounds..synthesis
CA-04985 Antineoplastic agents..therapy evaluation..cancer chemotherapy..acute leukemia..children..cooperative study
CA-05049 Alkylating agents..chemotherapy..isolation--perfusion
CA-05176 Enzymes..antineoplastic agents..human..animals..Shope papilloma virus
CA-05294 Ribonucleic acid..biosynthesis
CA-05402 Mitosis..nucleic acids..metabolism..Ehrlich ascites carcinoma
CA-05413 Histocompatibility..lung transplantation..dogs
CA-05522 Cancer chemotherapy..deoxyribonucleic acid..biosynthesis..neoplastic cells..normal cells..human
CA-05634 Inhibition..leukemia..cancer chemotherapy
CA-05689 Nucleic acids..neoplasms..normal tissue..human
CA-05697 Pyridoxine analogs..synthesis
CA-05834 Dietary deficiency..folic acid..pyridoxine..metabolism..cancer..research programs
CA-05867 Enzymes..antineoplastic agents..synthesis
CA-05948 Aromatic amino acids..synthesis
CA-05997 Methionine..purine..thymidine..synthesis..cancer chemotherapy
CA-06314 Biosynthesis..ribose..deoxyribose..synthesis..antineoplastic agents
CA-06474 Adenosine triphosphate analogs..6--methylpurine..metabolism..neoplasms..rats..tissue culture
CA-06492 9--Furfurylpurines..derivatives
CA-06587 Boron compounds..heterocyclic compounds..synthesis
CA-06695 Deoxyribonucleic acid..biosynthesis..antineoplastic agents..synthesis..bioassay..pharmacology
CA-07179 Immunology..thymectomy..animal
CA-07190 Cancer chemotherapy..metabolism..physiology..cooperative study
CA-07198 Leukocytes..metabolism..drugs resistance..cancer chemotherapy..leukemia..clinical study
CA-07746 Cell nucleus..fractionation..proteins..identification..rats
CA-07788 Leukocytosis..host-neoplasm..neoplasms transplantation..breast neoplasms..genetic strains..mice
CA-07793 Thiamine..pyrimidine..biosynthesis..related compounds..functional groups..bacteria
CA-08034 Cell division..inhibition..radiation therapy..research programs
CA-08077 Arterial infusions..cancer chemotherapy..therapy evaluation..pulsatile perfusion pump..clinical study
CA-08114 Antineoplastic agents..growth inhibitors..Trypanosoma cruzi..Trypanosoma equiperdum..screening..mice
CA-08116 Vitamins..growth inhibitors..neoplasms..mice
DE-00931 Electrolytes..salivary glands..rats
DE-02005 Tetracycline..inhibition..calcification..cartilage..bone
DE-02326 Salivary glands..electrolytes..membrane permeability and transport..dogs
EF-00076 Culture media..bacteria..pasteurization..growth inhibitors
EF-00079 Culture media..bacteria..pasteurization..growth inhibitors
EF-00080 Leuco-anthocyanins..crops..nutrition..poultry
EF-00652 Food..symposium..travel..Missouri
GM-04778 Skin..homotransplantation..histocompatibility
GM-06374 Reproduction..plants..Xanthinium
GM-07108 Nutrients..dietary deficiency..chick embryo
GM-09481 Synthesis..imidates..nucleophilic substitution
GM-10208 Aging..radiation effects..beetles
GM-10497 Mitochondria..tissue culture..feathers..embryology..chick embryo
GM-10641 Muscle proteins..keratinization..biosynthesis..embryology..amphibians..chick embryo
GM-10721 Heterocyclic iodo compounds..radiolabeled..metabolism..rats..mice
GM-10826 Pyrimidine..purine..molecular structure..triplet state
GM-11430 Phosphates..ion exchange chromatography..transport..cell membrane..erythrocytes
GM-11461 Radiolabeled..mitosis..cell types..cell components
GM-11485 Adenosine..Cordyceps militaris..screening
GM-11973 Synthesis..porphyrins..intermediates..azaindoles..porphobilinogen
GM-12235 Carbohydrates..diffusion..membrane permeability and transport..Crithidia luciliae
GM-12366 Iodoacetates..erythrocytes..membrane permeability and transport..monosaccharides..interrelationships..kinetics..cattle
GM-12441 Aminobutyric acid..propionic acid..enzyme inhibitors..biosynthesis..arginine..Neurospora crassa
GM-12664 Herbicides..plants..metabolism..screening..biochemistry
GM-13624 Cell differentiation..growth..electron microscopy..plants
HD-00203 Proteins..metabolism..embryology..chick embryo
HD-00727 Placental transfer..radiolabeled calcium..guinea pigs
HD-00752 Clover..alfalfa..isolation--purification..growth..fertility..guinea pigs
HD-01016 Chromosomes..morphology..mice..human
HD-01042 Tissue respiration..spermatozoa motility..biomathematics..fertility
HD-01128 Pregnancy..teratogenic agents..cytogenetics..rats, Wistar
HD-01265 Chemosterilants..ovum..biochemistry..flies
HD-01503 6--Aminonicotinamide..nicotinic acid..dietary deficiency..pregnancy..congenital abnormalities..rats, Long--Evans
HE-03952 Toxicology..methodology..erythropoiesis inhibitors..chloramphenicol..iron..metabolism
HE-08055 Blood flow..renal medulla..sodium..renal tubular transport..dogs
HE-08061 Blood vessels..tissue respiration..in vitro
HE-08643 Temperature..drugs interaction..heart contraction..cats..rats..frogs
HE-08946 Metabolic arrest..lung transplantation..heart transplantation..animals
HE-09187 Experimental..pulmonary emphysema..animals
HE-09727 Myocardial ischemia..electrocardiography..blood circulation dynamics..metabolism..dogs..rabbits
MH-10261 Learning..memory--retention..motivation..genetic strains..rats
MH-11086 Pyridoxine..dietary deficiency..behavior..rats, Wistar
NB-00173 Membrane potentials..sodium..diffusion..nerve impulse transmission..neurofibrils
NB-01620 Nervous system disorders..perinatal..rodents
NB-01650 Ion..cell membrane..physical chemistry..neurons..muscle
NB-03173 Demyelination..central nervous system..peripheral nerves..tissue culture
NB-04296 Blood-cerebrospinal fluid barrier..anion..hydrocephalus..dogs
NB-04334 Ion exchange and transport..hydration..cornea..electrophysiology..frogs..rabbits..in vitro
NB-04360 Amino acids..diffusion..transport..blood--brain barrier
NB-04493 Nucleic acids..5--fluoroorotic acid..spinal cord lesions..electron microscopy..cats
NB-04494 Dietary deficiency..thiamine..nervous system..electron microscopy..rats
NB-04561 Nucleic acids..biosynthesis
NB-04684 Histocompatibility..keratoplasty..homotransplantation..rabbits
NB-04813 Ion exchange and transport..blood--cerebrospinal fluid barrier..cats
NB-04854 Water-electrolyte balance..cornea..rabbits
NB-05076 Cornea..wound healing..cell migration..radioautography..rabbits..rats
NB-05531 Azathioprine..keratoplasty..transplantation rejection..rabbits..cats
NB-06052 2,4--Dinitrophenol..cyanides..metabolism..synapses..earthworm..crayfish..squid
OH-00047 Renal tubular transport..amino acid..lead poisoning
TW-00079 Anaerobiosis..aerobiosis..renal medulla..dogs

ANTIMICROBIAL AGENTS

See also Antibiotics
See also Antiprotozoal agents
See also Bactericides
See also 6.9-Diamino-2-ethoxyacridine
See also Nitrofurantoin
See also Parasiticides
See also Pesticides
See also 2-Phenoxyethanol
See also Sterilization
See also Sulfamethizole
See also Sulfanilamide
See also Sulfathalidine
See also Sulfonamides
See also Thiosulfonates
See also Viricides
AI-05206 Bacteria..population dynamics (microorganisms)..skin..human

(contd)

ANTIMICROBIAL AGENTS (CONTD)

AI-06562 Fire ants..toxins..solenamine..chemical structure--biological activity
AI-06662 Sulfonamides..related compounds..polymers..synthesis..chemical structure--biological activity
AI-06798 Azasteroids..derivatives..synthesis
CA-04132 Azasteroids..synthesis..screening
DE-01800 Dental calculus..microorganisms..mouth..carbohydrates..diffusion
EF-00079 Anthelmintics..soil..microfauna..degradation
EF-00100 Microorganisms..gases..vapor-phase..chemical structure--biological activity
FR-00238 Clinical research centers
GM-10267 Fatty acids..dimorphism..chemical structure--biological activity..bees

ANTIMITOTIC AGENTS

See also Antimetabolites
See also Mutagens

AI-04995 Chemical structure--biological activity..mitosis..ribonucleases..soluble ribonucleic acid..growth. microorganisms..tritium
CA-00807 Deuterium oxide..gels..cytoplasm..ovum..mitosis..sea urchins
CA-06353 Mitotic spindle..biochemistry..synchronous cell division..cell culture..neoplasms..mammal
CA-06662 Podophyllin..podophyllotoxin..zygote cleavage..annelids
CA-06749 Cell division..antineoplastic agents..tissue culture..clinical study
CA-06865 Screening..mutagens..peas..roots..Drosophila melanogaster
CA-08345 Skin..temperature..human
CA-08499 Melanocytes..melanin..biosynthesis
ES-00044 Carbamates..toxicology..pesticides..research programs
GM-10108 Skin..organ culture..mice
GM-11461 Radiolabeled..mitosis..cell types..cell components
GM-12182 HeLa cells..single cell analysis..preselected cell technique..electron microscopy
GM-12224 Drugs..leukocytes..chromosomes..tissue culture..clinical study
HD-00083 Anesthetics..chemical structure--biological activity..teratogenic agents..congenital abnormalities..chick embryo
HD-01016 Chromosomes..morphology..mice..human
RH-00140 Radiation protection..genes..chromosomes..Drosophila melanogaster

ANTIMONY

HE-05076 Trace elements..cardiovascular diseases..mice..rats

ANTIMYCIN

See Antibiotics. antimycin

ANTINEOPLASTIC AGENTS

See also Alkylating agents
See also Antibiotics
See also Antimetabolites
See also Carcinogenesis inhibitors

AI-01600 Postoperative..peritoneal cavity..clinical study
AI-03528 2--Amino--4--acetamido--2,4,6--trideoxy hexose..screening
AI-04546 Antileukemic agents..phycomycosis agranulocytosis..therapy evaluation
AI-04720 Actinobolin..related compounds..screening
AI-05632 Cyclic compounds..mitomycin..synthesis
AI-05661 Thiosemicarbazone..derivatives..synthesis..screening
AI-06230 Phenazines..biosynthesis..Waksmania aerata..molecular structure
AI-06328 Antibiotics analogs..fumagillin..chemical structure--biological activity..synthesis..methodology
AI-06662 Tropolones..derivatives..polymers..synthesis..chemical structure--biological activity
AM-05326 Pyrimidine..steroids analogs
AM-05691 Tissue..Ascaris lumbricoides
AM-07684 Quinoxalines..derivatives..synthesis..chemical structure--biological activity
CA-01594 Immunity..neoplasms transplantation..mice
CA-01744 Synthesis..carcinogenesis
CA-02080 Transformation..neoplastic cells..embolism..metastasis..thio--TEPA..acriflavine
CA-02130 Synthesis..neoplasms..enzymes
CA-02413 Tissue culture..uterus neoplasms..ovary neoplasms..human
CA-02421 Steroid hormones..derivatives..biochemistry
CA-02478 Synthesis..cancer chemotherapy..clinical study
CA-02551 Synthesis..heterocyclic compounds
CA-02565 Radiation therapy..screening..animal
CA-02568 Amino acid..metabolism..Ehrlich ascites carcinoma
CA-02599 Pharmacology
CA-02620 Cancer chemotherapy..perfusion..melanoma..carcinoma..sarcoma..surgery
CA-02653 Pyridazines..synthesis
CA-02714 Synthesis
CA-02799 Screening..ascites tumors..hepatoma..rats
CA-02810 Cocurbitacins..tetracyclic triterpenes..cell membrane..pharmacology..plants
CA-02817 Pharmacology..6-azauridine..5-iododeoxyuridine..5-bromodeoxycytidine..5-iododeoxycytidine..6-selenoguanine..antimetabolites..nucleic acids..metabolism
CA-02824 Pharmacology..cooperative study..cancer chemotherapy
CA-02857 Pyrimidine analogs..pyrimidine nucleosides..5--allylpyrimidines..nucleotides esters..amino--acyl--adenylates..amino acid analogs..adenosine analogs
CA-02915 Screening..enzymes
CA-02931 Synthesis..heterocyclic compounds..ketones..quinolines..aminobenzacridines
CA-02961 Alkylating agents..nitrogen mustards..ethyleneimines..methane sulfonate..synthesis
CA-02972 Enzyme substrate analogs..detoxication..hydrolases
CA-02975 Synthesis..screening
CA-02978 Nucleic acids analogs..cell metabolism
CA-02992 Thio--TEPA..cyclophosphamide..metabolism..radiolabeled carbon..tritium..cancer chemotherapy
CA-02997 Synthesis..acenaphthene quinones
CA-03037 Screening..cancer chemotherapy..leukemia..animal
CA-03060 Screening..thymidine..incorporation..breast neoplasms..bone marrow
CA-03073 Electron charge distribution..molecular structure
CA-03096 α-Sarcin..hydroxurea..1-pyrazole carboxamide
CA-03097 Screening
CA-03151 Antimetabolites..proteins..biosynthesis..messenger ribonucleic acid..in vitro
CA-03163 Thio-TEPA..cancer chemotherapy..breast neoplasms..ovary..clinical study
CA-03175 Enzymes..amino acid..1-carbon compounds..metabolism
CA-03186 Enzymes inhibitors..synthesis..biochemistry..chemical structure--biological activity
CA-03190 Purine nucleosides..pyrimidine nucleosides..synthesis..chemical structure--biological activity
CA-03192 Neoplastic growth..metabolism..embryo..animals..host--neoplasm
CA-03215 Pharmacology..drugs distribution..drugs resistance..animals..clinical study
CA-03227 Therapy evaluation..lymphoma..myeloma (bone marrow)..cheonic leukemia..lymphocytic leukemia..neoplasms..cooperative study
CA-03232 Nucleosides..deoxy sugars..amino sugars..thiosugars..synthesis
CA-03275 Boron compounds..organic compounds..polyfunctional catalysts..synthesis
CA-03287 Synthesis..thiosemicarbazones..derivatives..screening..mice
CA-03376 Cancer chemotherapy..cooperative study
CA-03458 Blood cells..embryo..leukemia..electron microscopy
CA-03473 Synthesis..cancer chemotherapy..drugs resistance..chemical structure--biological activity
CA-03477 Heterocyclic nitrogen compounds..synthesis
CA-03482 Therapy evaluation..mice (Swiss)
CA-03526 Cancer chemotherapy..acute leukemia..solid neoplasms..therapy evaluation
CA-03528 Synthesis..deoxyribose..precursors..deoxyribose analogs
CA-03580 Metalloporphyrins..neoplasms..mice
CA-03717 4--(4--Diethylaminostyryl) quinoline analogs..synthesis
CA-03750 Screening
CA-03753 Screening..organophosphorus compounds
CA-03782 Cancer chemotherapy..perfusion..hyperbaric oxygenation
CA-03887 Anion..polyelectrolytes..polyethylene sulfonate..ethylene maleic anhydride..derivatives..ethidium..dipyramidole
CA-03888 Cancer chemotherapy..acute leukemia..therapy evaluation..cooperative study..clinical study
CA-03908 Naphthoquinones..synthesis..nitrogen mustards
CA-03927 Toxicology..pharmacology..cancer chemotherapy..cooperative study
CA-03937 Synthesis..sulfur..selenium..derivatives
CA-04065 Cyclopropane..derivatives..synthesis
CA-04068 Synthesis..nitrogen mustards..derivatives..carcinogens..heterocyclic compounds
CA-04073 Indoles..derivatives..synthesis
CA-04074 14--α--Methyl steroids..14--β--hydroxy steroids
CA-04104 Purine analogs..pyrimidine analogs..nucleosides analogs..nuclotides analogs..synthesis
CA-04130 Sarcoma 180/B6..pyridoxine..dietary deficiency..methylglyoxal bis(guanylhydrazones)..rodents
CA-04132 Azasteroids..synthesis..screening
CA-04143 NAD analogs..snythesis
CA-04179 6-Thioguanine..6-thioguanosine..therapy evaluation..acute leukemia..children..cooperative study
CA-04249 Hydrogenation..polycyclic compounds..aromatic compounds..chemical structure--biological activity..mice
CA-04251 6--Mercaptopurine..nitrogen mustards..sarcoma 180..Ehrlich ascites carcinoma..enzymes..mice
CA-04253 Colchicine..derivatives..synthesis
CA-04298 Synthesis..busulfan..nitrogen mustards..related compounds..intermediates..stereochemistry
CA-04327 Cinnoline..derivatives..synthesis
CA-04344 ATP : NMN adenylyltransferase..neoplasms..metabolism
CA-04412 7-Phenyl-1,2-benzanthracene..derivatives..nitrogen mustards..synthesis..chemical structure--biological activity
CA-04455 Synthesis
CA-04457 Toxicology..cooperative study..cancer chemotherapy
CA-04487 Alkylating agents..cytoxicity..hyperbaric oxygenation..oxygen tension

CA-04497	Adjuvants..immunity..host-neoplasm..neoplasms size..surgery..mice (CD8F1)
CA-04498	α--Diazoketosteroids..synthesis..pharmacology
CA-04500	Extracts..medicinal plants..pharmacology..chemical structure--biological activity
CA-04514	Synthesis..polymers..methane sulfonate..alkylating agents
CA-04536	Sulfur compounds..sultones..sulfones..sulfenes..synthesis
CA-04654	Azasteroids..diethylstilbestrol analogs..hexestrol analogs..testosterone analogs..methyl testosterone analogs
CA-04663	Dienol--benzene..molecular rearrangement..synthesis
CA-04739	Toxicology..cooperative study..cancer chemotherapy
CA-04750	Diazoacetic esters..aryl serines..aroyl diazo compounds..1,2,3-thiadiazoles..derivatives..screening
CA-04786	Antigens..deoxyribonucleic acid..isolation-purification..cytotoxicity
CA-04868	Antivitamins..sex hormones..enzymes..estrogen dependent neoplasms..human..in vitro
CA-04869	Screening..neoplasms transplantation..induced neoplasms..mice
CA-04985	Antimetabolites..therapy evaluation..cancer chemotherapy..acute leukemia..neoplasms..children..cooperative study
CA-05036	Isolation-perfusion..dosage..liver..histology..liver function..dogs
CA-05049	Isolation--perfusion..binding..tissue..oxygen tension
CA-05076	Medicinal plants..Mexico..Arizona..pharmacology
CA-05077	Hydronaphthalenes..nitrogen mustards..derivatives..synthesis..screening
CA-05079	Synthesis..screening..fluorinated compounds
CA-05082	Antibiotics..bacteria..fungi..actinomycetes..screening..isolation-purification
CA-05083	Fluorinated compounds..synthesis
CA-05084	8-Hydrazinocaffeine..8-hydrazinotheophylline..derivatives..urethan-N-substituted..synthesis
CA-05085	Isolation--purification..screening..Streptomyces..microbial culture
CA-05089	Screening..mice..animal facilities..Japan
CA-05109	Bone marrow transplantation..mouse leukemia L1210..mouse leukemia, Moloney..mice, BDF--1J..mice, BALB/C
CA-05130	Ribonucleases..aminotransferases..lactate dehydrogenases..alkaline phosphatase..serum proteins..dogs
CA-05176	Antimetabolites..enzymes..human..animals..Shope papilloma virus
CA-05193	Azasteroids..synthesis
CA-05217	Antibiotics..microbial culture
CA-05252	Synthesis..1,2,4-pyrimidothiadiazine-1,1-dioxide..imidazoles..derivatives
CA-05336	Phenazine..indoles..anthracenes..derivatives..synthesis
CA-05367	Plants..USSR
CA-05406	Synthesis..bicyclic acids..derivatives
CA-05425	Adenocarcinoma 755 Bagg-Jackson..pinocytosis..mice
CA-05445	Radioassay..plasma..urine..tissue..cell components..methodology
CA-05468	Screening..plasma cell neoplasms..mice..cancer chemotherapy..multiple myeloma..clinical study
CA-05507	Diarylphosphines..phosphine oxides..synthesis
CA-05509	Synthesis..quinolizinium compounds..hydrocarbons
CA-05561	Synthesis..molecular rearrangement..metal complexes..chemical structure--biological activity
CA-05599	Drugs resistance..deoxyribonucleic acid..metabolism..neoplastic cells
CA-05622	Isolation--perfusion..tourniquets..pump oxygenator..cancer chemotherapy..clinical study
CA-05639	Fluoromethylpyrimidines..enzymes inhibitors
CA-05689	Biochemistry..leukemia..tissue culture..clinical study
CA-05697	Synthesis..pyridoxine analogs..α-nucleosides..oligonucleotides..screening
CA-05781	Synthesis..pyrimidines..triazines..oxazines..pyridazines..derivatives
CA-05841	8-Phosphopurines..purine analogs..synthesis
CA-05845	Unnatural nucleosides..synthesis
CA-05867	Antimetabolites..enzymes..synthesis
CA-05923	Antibodies..acute leukemia
CA-05944	Cancer chemotherapy..bone marrow..protection..arterial infusions..metabolites..rodents
CA-05948	Aromatic amino acids
CA-05949	Isolation-perfusion..Walker carcinoma 256..rats
CA-05953	Screening..radioautography..metabolism..neoplasms..human..in vitro
CA-05971	5-Amino-4-carboxyimidazole ribotide analogs..aminoimidazole-carboxamide ribotides analogs..synthesis
CA-05973	s-Triazoles..derivatives..synthesis..screening
CA-06028	Begonia tuberhybrida..Thalictrum..neoplasms..mice
CA-06038	Cyclitols..synthesis
CA-06060	Pharmacology..cancer..human
CA-06071	Toxicology..dosage..pharmacology..human..cooperative study
CA-06087	Injections..lymphatic system..cancer chemotherapy
CA-06105	Therapy evaluation..dosage..screening..human
CA-06117	Lymphatic system..cancer chemotherapy
CA-06125	Therapy evaluation..radiolabeled phosphorus..ratios..neoplasms..bone marrow..rats
CA-06140	Sulfonates..synthesis..physical chemistry..chemical structure--biological activity
CA-06145	Cancer chemotherapy..brain neoplasms..clinical study
CA-06240	Carcinogenesis..urethan..mice
CA-06255	Pyrrole..derivatives..synthesis..chemical structure--biological activity
CA-06314	Synthesis..antimetabolites..biosynthesis..ribose..deoxyribose
CA-06342	Immune sera..rabbits..leukemia..human
CA-06364	Screening..synthesis..orotic acid..aldehydes..thiosulfinates
CA-06420	Leukocytes..metabolism..human
CA-06448	2-Bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide..derivatives..electron charge distribution..phosphorus..nitrogen..chemical bonds
CA-06452	Mast cells neoplasms..animal
CA-06474	6--Methylpurine..metabolism..adenosine triphosphate analogs..neoplasms..rats..tissue culture
CA-06478	Synthesis..chemical structure--biological activity
CA-06506	Histones..deoxyribonucleic acid..deoxyribonucleoproteins..biosynthesis..neoplasms
CA-06516	Synthesis..screening..pharmacology..clinical study..research programs
CA-06536	Uracil analogs..3-(1β-ribofuranosyl)-2,6-dioxypyridines..enzymes inhibitors..ATP : thymidine 5′-phosphotransferase..synthesis
CA-06548	Antioxidants..auto-oxidation..free radicals..isolation-purification..normal cells..neoplastic cells
CA-06551	Chemical structure--biological activity..biochemistry..host-neoplasm..clinical research centers
CA-06575	Synthesis..α-aminoalkanesulfonic acid..α-hydroxyamino acids..α-hydrazino acids..α-semicarbazido acids
CA-06586	Synthesis..nitrogen mustards..N-sulfinylhydrazines
CA-06606	Synthesis..nitrogen mustards..ethyleneimines..methane sulfonate..isoquinolines
CA-06620	Synthesis..heterocyclic compounds..molecular condensations..Reissert compounds
CA-06624	Tetrahydrofolic acid antagonists..synthesis..chemical structure..enzymes inhibitors..irreversible inhibitors
CA-06643	Dosage..pharmacology..phagocytosis..reticuloendothelial system..rats
CA-06645	N′-Acyl-N,N-bis(2-chloroethyl)-p-phenylenediamines..N,N-bis(2-chloroethyl)aminobenzene sulfonamido acids..synthesis..chemical structure--biological activity..specificity
CA-06651	Extracts..medicinal plants..Asia
CA-06660	Screening..animal..tissue culture
CA-06668	Breast neoplasms..syrosingopine..prolactin..secretion..rats, Sprague--Dawley
CA-06670	Isolation-perfusion..methodology..therapy evaluation..rats (Sprague-Dawley)..rabbits
CA-06695	Antimetabolites..deoxyribonucleic acid..synthesis..bioassay..biochemistry..clinical study
CA-06734	Chemical structure..transport..membrane permeability..neoplastic cells
CA-06749	Synthesis..metabolism..drugs resistance..screening..animals..human
CA-06780	Asparaginase..serum..guinea pigs..fractionation..isolation--purification
CA-06787	Cell membranes..membrane permeability and transport..carcinogenesis
CA-06820	Synthesis..chemical structure--biological activity..amidophosphates
CA-06833	Neoplastic growth..lymphosarcoma 6C3HED
CA-06838	Copolymers..synthesis..chemical structure--biological activity
CA-06853	Radiation effects..x-rays..deoxyribonucleic acid..biosynthesis
CA-06867	Polyamines..amine oxidase
CA-06870	Radiomimetic agents..mitosis..metabolism..Escherichia coli
CA-06893	Synthesis..methanesulfonic acid tetramethylene ester..chemical structure--biological activity..related compounds
CA-06912	Synthesis..7-hydroxyindoles..isomers..chelating agents..related compounds..chemical structure--biological activity
CA-06926	Biosynthesis..actinomycin..Streptomyces
CA-06927	Nitrogen mustards..yeasts..polysaccharides..bacteria..toxins
CA-06973	Therapy evaluation..toxicology..clinical study..animals
CA-06996	Synthesis..purine..pyrimidine..nucleosides..nucleotides..related compounds
CA-07020	Nitrogen mustards..triethylene melamine..1-ethyleneimino-2-hydroxybutene..carcinophyllin..metabolism..pyridine nucleotides
CA-07023	Antigens..adjuvants..oncolysis..mice, Swiss
CA-07031	Synthesis..bis-(2-haloethyl) phosphines..screening..pharmacology
CA-07064	Heterocyclic compounds..organometallic compounds
CA-07091	Enzymes inhibitors..tyrosinases..glycolysis..melanoma

(contd)

ANTINEOPLASTIC AGENTS (CONTD)

CA-07098	Methotrexate..6-mercaptopurine..drugs resistance..mouse leukemia L-1210..mice
CA-07110	Heterocyclic nitrogen mustards..bicyclic compounds..derivatives..synthesis
CA-07115	Heterocyclic nitrogen mustards..related compounds..synthesis..screening
CA-07131	Oxamic acid..enzymes inhibitors..lactate dehydrogenase..rats (Sprague-Dawley)
CA-07137	Steroid hormones analogs..synthesis..screening
CA-07172	Synthesis..chemical structure--biological activity..boron compounds..heterocyclic compounds
CA-07184	Thio-TEPA..injections..lymphatic system..dogs
CA-07193	Peptides..aziridine-1-carboxylic acid..chemical structure--biological activity..synthesis
CA-07198	Metabolism..leukocytes..leukemia..clinical study
CA-07202	Nitrogen compounds..synthesis..chemical structure..stereochemistry..derivatives
CA-07227	Pyrimidine..synthesis..hexahydropyrimidines..chemical structure--biological activity
CA-07231	Toxicology..therapy evaluation..cancer chemotherapy..leukemia..solid neoplasms..children
CA-07250	Synthesis..pseudo-hexoses..stereoisomers
CA-07272	Synthesis..nitriles..oxides..derivatives
CA-07295	Actinomycin D..drugs resistance..bacteria..HeLa cells..ascites tumors
CA-07296	Pyridine..nicotinamide..derivatives..NAD analogs
CA-07333	Sulfinates..metal complexes..substitution reactions..chemical structure--biological activity
CA-07339	Alkylating agents..synthesis..tetrazolium salts..indoles..enzymes substrate
CA-07341	2-Bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2 oxide..phenylalanine mustards..urethan..dosage..toxicology..cancer chemotherapy
CA-07343	Antibiotics..mithramycin..screening..nervous system neoplasms..toxicology..clinical study
CA-07351	Screening..dimercurial dioxanes..heterocyclic compounds..mercury
CA-07363	Chromosomes..leukocytes..cell culture..clinical study
CA-07394	Synthesis..screening..9,10-dimethyl-1,2-benzanthracene..quinones..derivatives
CA-07395	Borohydride..synthesis..chemical structure..neutron--capture therapy
CA-07403	Spiropyrans..derivatives..synthesis..screening
CA-07445	Antibiotics..synthesis..derivatives..chemical structure--biological activity
CA-07454	Macromolecules..polyanions..sulfomucopolysaccharides..chondroitin sulfate..synthesis..chemical structure--biological activity
CA-07464	Medicinal plants..survey..screening..fractionation..extracts..Brazil
CA-07514	Synthesis..screening..nucleosides..methylation..derivatives
CA-07525	Amino acid analogs..purine analogs..pyrimidine analogs..nucleic acids inhibitors..drugs resistance..bacteria
CA-07528	Arterial infusions..pulmonary circulation..blood circulation dynamics..methodology..bronchogenic carcinoma..human
CA-07604	Arterial infusions..isolation-perfusion..therapy evaluation..clinical study..rabbits
CA-07753	Mouse leukemia P--388..cell culture..hydrocortisone
CA-07765	Dimethisterone..therapy evaluation..endometrium..carcinogenesis..clinical study..animals
CA-07777	Terephthalanilides..biosynthesis..proteins..inhibition..tissue respiration..oxidative phosphorylation..lipids
CA-07806	Synthesis..heterocyclic compounds..organophosphorus compounds..oxides
CA-07807	Screening..boron-nitrogen heterocyclic compounds..2,1-borazarenes..1,2-azaboracycloalkanes..synthesis
CA-07808	Synthesis..azasteroids..aza-D-homosteroidal hydroxamic acids
CA-07809	Ligands..nitrogen..phosphorus..screening
CA-07810	Medicinal plants..extracts..isolation--purification..screening..chemical structure--biological activity
CA-07845	Cancer chemotherapy..radiation sensitivity..porphyrins..mouse leukemia L--1210..Ehrlich ascites carcinoma..mice
CA-07857	Synthesis..benzoxazoles..nucleic acids inhibitors..derivatives..methodology
CA-07859	Human..brain neoplasms..tissue culture..neoplasms transplantation..therapy evaluation..hamsters..guinea pigs
CA-07860	Screening..methodology..tissue culture
CA-07877	8-Azaguanine..stereotaxia..brain lesions..cancer chemotherapy..glioma..animals
CA-07891	Medicinal plants..extracts..chemical structure--biological activity..fractionation..screening
CA-07917	Synthesis..bifunctional..alkylating agents..azetidine..derivatives
CA-07949	Synthesis..2--phenylethanol..screening
CA-07989	Borohydrides..synthesis..chemical structure--biological activity screening..crystallography..nuclear magnetic resonance..infrared spectrometry
CA-08002	Toxicology..therapy evaluation..cancer chemotherapy..leukemia..solid neoplasms
CA-08003	Sarcolysin..bioassay..perfusion..toxicology..rabbits..clinical study
CA-08008	Membrane permeability and transport..foreign proteins..binding..glioma..pinocytosis..mice
CA-08010	Methotrexate..drugs resistance..tetrahydrofolate dehydrogenase..leukocytes..leukemia..clinical study
CA-08013	Immune sera..thymus..somatotropin..adjuvants..5--fluorouracil..sarcoma 180..mice, Swiss
CA-08023	Therapy evaluation..toxicology..research programs..cancer
CA-08043	Toxicology..therapy evaluation..cancer chemotherapy..leukemia..solid neoplasms
CA-08045	Asparaginase..enzyme mechanisms..cell differentiation..neoplastic cells..cell culture..guinea pigs
CA-08061	Growth inhibitors..neoplastic growth..mice
CA-08086	Screening..mathematical models..theory..methodology
CA-08102	Synthesis..amino acid analogs..peptides analogs..derivatives..chemical structure
CA-08109	Purine analogs..s--triazolo(2,3--a)--s--triazine..purine deoxyribosides..purine nucleoside analogs..synthesis
CA-08114	Growth inhibitors..Trypanosoma cruzi..Trypanosoma equiperdum..antibiotics..antimetabolites..screening..mice
CA-08120	Rabbit..biosynthesis..Shope papilloma
CA-08123	Isolation--purification..asparaginase..guinea pigs..blood..liver
CA-08133	Plants..fractionation..extracts..methodology..chromatography
CA-08153	Immune sera..drugs resistance..lymphosarcoma 6C3HED..tissue culture..mice, C3H
CA-08163	Neoplastic growth..lymphosarcoma..biochemistry..mice, C57BL/Ka
CA-08185	Cohesion..neoplastic cells..neoplasms invasiveness..neoplasms transplantation..perfusion..organ culture
CA-08223	Toxicology..therapy evaluation..cancer chemotherapy..leukemia..solid neoplasms..children
CA-08226	Screening..monoalkylhydrazines..derivatives..chemical structure--biological activity
CA-08228	Isolation--purification..chemical structure--biological activity..Catharanthus alkaloids..thin layer chromatography
CA-08236	Deoxyribonucleosides analogs..deoxycytidine..chemical structure--biological activity..neoplastic growth..mouse leukemia L 5178..1--(β--D--deoxyribofuranosyl) 4--hydroxylamino 2--(1--H) pyrimidinone
CA-08276	Radiation therapy..therapy evaluation..urinary bladder neoplasms..heterotransplantation..cheek pouch technique..hamsters, Syrian
CA-08278	Phosphines..oxides..synthesis
CA-08290	Synthesis..deoxyribonucleosides analogs stereochemistry..thiols..derivatives..tissue culture..mice
CA-08338	Elastin..derivatives..cell culture
CA-08348	Methylhydrazines..alkylation..reaction mechanisms..monoamine oxidase inhibitors..rats..mice
CA-09599	Breast neoplasms..rats..hydroxylases..detoxication..polycyclic compounds..carcinogens
Contr. CA-58-2357	Steroids..synthesis
Contr. CA-60-3072	Virus inhibitors..oncogenic viruses..tissue culture..screening
Contr. CA-61-3764	Synthesis..laboratory facilities
Contr. CA-61-4320	Synthesis..laboratory facilities
Contr. CA-61-4349	Antibiotics..chemical structure--biological activity..screening
Contr. CA-61-4351	Steroid hormones..related compounds..synthesis
Contr. CA-61-4396	Synthesis..methodology..research programs
Contr. CA-62-168	Synthesis..fermentation..extracts..methodology
Contr. CA-62-184	Nitrogen mustards..synthesis..related compounds..derivatives
Contr. CA-62-479	Synthesis..laboratory facilities
Contr. CA-62-484	Synthesis..laboratory facilities
Contr. CA-62-495	Neoplastic growth..growth inhibitors..neoplasms transplantation..screening..animals
Contr. CA-62-500	Screening..methodology
Contr. CA-62-4408	Screening..in vitro..methodology
Contr. CA-63-68	Screening..virus inhibitors..oncogenic viruses
Contr. CA-63-622	Organic compounds..antibiotics..screening..neoplasms transplantation..mice
Contr. CA-63-1131	Microbial culture..fermentation..fractionation
Contr. CA-63-1136	Medicinal plants..extracts..fractionation
Contr. CA-63-1142	Screening..methodology

Contr. CA-63-1168 Screening..transplantable neoplasms..animals..research programs
Contr. CA-64-22 Steroids..toxicology..animal
Contr. CA-64-23 Hormones..therapy evaluation..breast neoplasms..clinical study
Contr. CA-64-31 Fractionation..extracts..plants
Contr. CA-64-36 Screening..statistics
Contr. CA-64-50 Synthesis..pharmacology..screening
Contr. CA-64-51 Synthesis
Contr. CA-64-80 Steroids..therapy evaluation..cancer chemotherapy
Contr. CA-64-495 Steroids..inhibition..neoplastic growth..screening
Contr. CA-64-500 Synthesis
Contr. CA-64-508 Synthesis..laboratory facilities
Contr. CA-64-522 Plants..fractionation..extracts
Contr. CA-64-551 Plants..growth inhibitors..fractionation
Contr. CA-64-560 Ecdysone..isolation--purification
Contr. CA-64-881 Screening..laboratory animals..tree shrews
Contr. CA-64-890 Toxicology..screening
Contr. CA-64-911 Therapy evaluation..cancer chemotherapy..laboratory facilities
Contr. CA-64-932 Bioassay..screening
Contr. CA-64-1158 Organic compounds..piperonyls..bioassay
Contr. CA-64-1159 Synthesis..methodology
Contr. CA-65-2 Synthesis
Contr. CA-65-6 Hormones..cancer chemotherapy..screening
Contr. CA-65-7 Antibiotics..bioassay..tissue culture..screening
Contr. CA-65-11 Virus inhibitors..oncogenic viruses..screening
Contr. CA-65-27 Synthesis
Contr. CA-65-42 Virus inhibitors..myxoma virus..fibroma virus..immunochemistry
Contr. CA-65-43 Screening..tissue culture..oncogenic viruses..methodology
Contr. CA-65-45 Therapy evaluation..statistics..biomathematics..computer analysis
Contr. CA-65-51 Toxicology..pharmacology..screening..animal
Contr. CA-65-61 Screening..methodology
Contr. CA-65-77 Synthesis
Contr. CA-65-94 Pyrimidines..synthesis
Contr. CA-65-575 Chemical structure--biological activity..animals
Contr. CA-65-587 Synthesis
Contr. CA-65-594 Screening..tissue culture..microbial culture..methodology
Contr. CA-65-654 Cytolysis..neoplastic cells..leukemia..metabolism..animals
Contr. CA-65-990 Toxicology..intracranial administration
Contr. CA-65-1041 Purine nucleosides..synthesis..virus inhibitors
Contr. CA-65-1044 Radiolabeled..synthesis
Contr. CA-65-1054 5--Fluoro--2'--deoxyuridine..synthesis
Contr. CA-65-1065 Therapy evaluation..cancer chemotherapy..germ--free
Contr. CA-65-1070 Prednisone..synthesis
Contr. CA-65-1071 Delta--1--testololactone..synthesis
FR-00040 Clinical research centers
FR-00262 Immunology..metabolism..biochemistry..clinical research centers
GM-05514 Carbamic acid..urethan..drugs interaction (synergism)..animal
GM-05640 Alkaloids..medicinal plants
GM-05814 Medicinal plants..Compositae
GM-06579 Aspartic acid..peptides..polypeptides..derivatives
GM-08580 Tissue..regeneration..electron microscopy..animal
GM-08956 Phosphorus..stereochemistry..physiology
GM-09014 Amino phosphonic acids..synthesis..chemical structure--biological activity
GM-09254 Drugs..stereochemistry..synthesis..chemical structure--biological activity
GM-09342 Screening..colchicine analogs
GM-10371 Screening..urea..urethan..fluoridation..derivatives
GM-11485 Adenosine..Cordyceps militaris..screening
GM-11626 Chemical structure..instrumentation-methodology..ultraviolet-near infrared spectrophotometry
GM-11871 Synthesis..screening..pteridines..derivatives..5-methyltetrahydroaminopterin
GM-12023 Lymphosarcoma..mice
GM-12153 Derivatives..sulfoacetic acid..functional groups..α--sulfoacetyl groups..synthesis
GM-12447 Natural products..molecular structure..x--ray diffraction
GM-12870 Boron compounds..neutron--capture therapy..nuclear magnetic resonance..laboratory facilities
GM-13100 Mesoionic compounds..azoles..derivatives..synthesis..chemical structure--biological activity..animals
GM-13184 Cactus..extracts..isolation--purification..chemical structure--biological activity..mice
HD-01073 Thalidomide..teratogenic agents..metabolites..animals
HE-02952 Plants..chemical structure--biological activity
HE-05290 Apocynaceae..alkaloids..culture media
HE-07502 Alkaloids..Thalictrum
MH-08187 Synthesis..alkaloids..indoles..screening
MH-08787 Synthesis..imidazoimidazoles..heterocyclic compounds..molecular condensations
MH-10107 Iboga alkaloids..related compounds..synthesis..screening
MH-11450 Dieffenbachia..extracts..fractionation..chemical structure--biological activity
TW-00040 Antigen A Staphylococcus..toxicology..chemical structure--biological activity

ANTINUCLEAR FACTOR, RHEUMATIC FEVER

AM-08153 Autoantibodies..rabbits..clinical study

ANTINUCLEAR FACTOR, ULCERATIVE COLITIS

AM-04759 Chromatography..immunofluorescence

ANTIOXIDANTS

See also Oxidants
AM-06424 Selenium..lipids
AM-07004 Adrenal cortex..hydrolases..tocopherol..dietary deficiency..cattle
AM-08084 Fatty liver..rats..dogs
AM-08300 Cell components..physiology..tocopherol..metabolism..rats
AP-00132 Protective sprays..air pollution..smog..combustion exhausts..plants
CA-04605 Phospholipases..carcinoma
CA-06548 Auto-oxidation..isolation-purification..normal cells..neoplastic cells..carcinogenesis..mutations
EF-00179 Meat..sterilization..ionizing radiation..flavonoids..vegetables
EF-00258 Food additives..metabolism..biochemistry
EF-00292 Sodium malonate..food preservation..meat
EF-00376 Water..auto-oxidation..lipids..dehydrated foods
GM-05759 Lipids..selenium..diet
GM-12058 Hyperbaric oxygen therapy..toxicology..shock..rats, Wistar..dogs
HD-00217 Dietary deficiency..muscular dystrophy..genetic strains..chickens
HD-00634 Congenital abnormalities..maternal-fetal..rats
HD-00977 Free radicals..carcinogens..longevity..diet..mice, LAF1
HE-07508 Fatty acids..hypocholesteremia..chickens
NB-04201 Lipid peroxides..metabolism..chemotherapy..muscular dystrophy..animals
NB-05632 Tocopherols..selenium..cystine..metabolism..muscular dystrophy..chickens
RH-00318 Radiation protection..triglycerides..biosynthesis..hyperlipemia..rabbits
RH-00358 Gamma rays..radiation effects..lipids..derivatives..isolation..storage

ANTIPENICILLINASE

See under Enzyme inhibitors

ANTIPLASMIN

See under Blood coagulation

ANTIPLASMINOGEN

See under Blood coagulation

ANTIPROTOZOAL AGENTS

See also Amebicides
See also Antimalarials
See also Carpaine
See also Hydroxychloroquine
AI-05074 Antimetabolites..reproduction..Toxoplasma gondii..HeLa cells
CA-07777 Terephthalanilides..derivatives..inhibition..Crithidia
EF-00593 Organophosphates..Myxosporidia..screening..toxicology..fish
WP-00002 Blue-green algae..extracts

ANTIPYRETICS

See under Analgesics

ANTIPYRIDOXINE FACTOR

AM-03024 Flaxseed..isolation--purification..chemical structure--biological activity..animals..microorganisms..bioassay

ANTIPYRINE

See also N-Acetyl 4-aminoantipyrine
See also 4-Amino antipyrine
AM-02889 Tritium..body water..biochemistry..ruminants
AM-07371 Related compounds..antipyretics..clinical study
GM-08080 Placental transfer..sheep..goats
HE-06641 Radiolabeled iodine..metabolites..blood flow..cerebrovascular disorders
NB-05172 Radiolabeled carbon..blood--brain barrier

ANTIPYRINE IODIDE

See 4-Iodoantipyrine

ANTI-RADIATION AGENTS

See Radiation protection drugs

ANTIRENIN

See under Enzyme inhibitors

ANTIRHEUMATIC AGENTS

See also Analgesics
See also Anti-inflammatory agents
See also Chloroquine
See also Hydroxychloroquine

(contd)

ANTIRHEUMATIC AGENTS (CONTD)
See also Uricosuric agents
AM-01431 Therapy evaluation..rheumatic diseases ..clinical study..research programs
AM-05541 Proteins..binding..17-hydroxycorticosteroids..clinical study

ANTISEPSIS
AI-00524 Intestines..peritonitis
AI-01600 Gastrointestinal surgery..antibiotics ..peritoneal cavity..preoperative ..clinical study
CA-03972 Mycoplasma..cell culture collections
GM-11856 Therapy evaluation..burns..silicone immersion therapy..instrumentation-methodology..clinical study
HE-09393 Propiolactone..ethylene oxide.. heart valves transplantation.. methodology..dogs
HM-00270 Hospitals infections..surgical wounds..patient care

ANTISEPTICS
See Antimicrobial agents

ANTISERA
See Immune sera

ANTISPASMODICS
See under Muscle relaxants

ANTITHROMBIN
See under Blood coagulation

ANTITHROMBIN I
See Blood coagulation, Fibrin

ANTITHROMBOPLASTIN
See under Blood coagulation

ANTITHYROID COMPOUNDS
See also Antithyrotoxic factors
See also Goitrin
See also Hydroxydiiodobenzoic butyrate
See also p-Hydroxyphenoxyacetates
See also 1-Methyl-2-mercaptoimidazole
See also Progoitrin
See also Thiouracil
See also Thiourea
See also Thyroxine analogs
See also Tyrosine analogs
AM-01094 Metabolism..thiouracil..thiocyanate
AM-01447 Food..chromatography
AM-01766 Thyroid function..embryo..turtles
AM-01998 Metabolism..human
AM-02503 Thyroid gland
AM-03274 Proteins..transsulfurases.. thiourea
AM-04689 Thyroxine..metabolism..rats..guinea pigs..hamsters
AM-05146 Thyroid hormones..metabolism.. clinical study
AM-06128 Amino acid..thyroid gland..in vitro
AM-06480 Synthesis..p-hydroxyphenoxyacetic acids..diphenylmethane..thyroid hormones..chemical structure-- biological activity..antigoitrogenic assay
AM-06904 Thyroxine..triiodothyronine
AM-07917 Thyroxine..binding..prealbumin..serum proteins..clinical study
AM-08378 Thyroxine..metabolism..clinical study
AM-08602 Intestinal absorption..iodine.. metabolism..clinical study
AM-08760 Diet..excess..iodine..toxicology.. animals
HE-02615 Cardiovascular diseases..choline.. methionine..dietary deficiency.. rats
HE-07466 Chelation..sulfur compounds..heavy metals
NB-05176 Electroretinography..experimental.. thyroid gland disorders..rabbits

ANTITHYROTOXIC FACTORS
AM-09106 Thyroid hormones..reaction mechanisms ..bioassay..methodology..isolation--purification

ANTITOXINS
See Antivenins
See Tetanus antitoxin

ANTITUBERCULAR AGENTS
See also p-Aminosalicylic acid
See also Antibiotics, capreomycin
See also Antibiotics, dihydrostreptomycin
See also Antibiotics, streptomycin
See also Ethambutol
See also Ethioniamide
See also Iproniazid
See also Isoniazid
See also Isoxyl
See also Thiosemicarbazones
AI-06302 Cinnolinocinnolines..synthesis.. chemical structure--biological activity
AI-06578 Isoniazid..drugs resistance.. tuberculosis..therapy evaluation..longitudinal study

ANTIVENINS
AC-00180 Immune sera..biological compounds preparation..coral snake
AI-03751 Venoms..rattlesnakes..immune sera.. rabbits
GM-11206 Immunological tests..toxicology.. venoms..black widow spiders
GM-11744 Snakes..phylogeny..immunology.. Asia
GM-12876 Rattlesnakes..venoms..therapy.. mammals..clinical study
NB-05525 Venoms..chemical structure--biological activity..scorpions
NB-05842 Chelating agents..venoms..intercostal muscles..human..in vitro

ANTIVIRUS
See Virus inhibitors

ANTIVITAMINS
AM-03049 Coenzyme..metabolism..animal
CA-04868 Enzymes..sex hormones..metabolism.. neoplasms..in vitro
HD-01306 Related compounds..riboflavin.. synthesis..dietary deficiency.. congenital abnormalities.. rats, Wistar..chickens

ANTLERS
AM-02745 Osteogenesis..vertebrates..deer
HD-00192 Regeneration..sex hormones..deer

ANTRECTOMY
See Gastrectomy

ANTRENYL
See Oxyphenonium bromide

ANTRUM
See under Stomach

ANURIA
See also Oliguria
AM-08106 Metabolic diseases..research programs..clinical study

ANXIETY
HD-00947 Personality..verbal conditioning.. awareness..behavior..change
HE-08486 Exercise..angina pectoris..nitroglycerin..placebo..galvanic skin response..clinical study
HE-09226 Stress..coronary disease..socioenvironment..survey
MH-00712 Intelligence tests..verbal behavior.. children..longitudinal study
MH-02433 Audiostimulus..conflict
MH-03337 Conditioning..avoidance..electroshock ..rats
MH-03648 Electroshock..avoidance..screening ..tranquilizers..squirrel monkeys
MH-03654 Subliminal..perception..memory-retention..imagery..dreams
MH-03857 Affiliation
MH-04172 Pain tolerance..perception.. electrostimulus
MH-04287 Verbal behavior..psychiatrists.. interviews
MH-04685 Visual perception..facial expression
MH-06044 Aldosterone..17-hydroxycorticosteroids.. metabolites..urine..clinical study
MH-06140 Psychological tests..pituitary gland ..clinical study
MH-06191 Psychophysiology..verbal conditioning..interpersonal behavior
MH-06204 Fantasy..aggression
MH-06350 Psychiatric patients..family.. children..social status..psychotherapy..model systems
MH-06391 Stress..epinephrine..ego..psychophysiology
MH-06590 Expectancy..electroshock..heart rate..respiration
MH-06671 Learnin..social behavior..children
MH-06765 Heart rate..respiration..human
MH-06781 Parents..interpersonal behavior.. emotional disturbance..children
MH-07515 Epinephrine..behavior..conformity
MH-07861 Change..LSD..hallucinogens.. longitudinal study
MH-07926 Sensory deprivation..sensory mechanisms..human
MH-08051 Success--failure..academic achievement..motivation..Negroes.. university students..psychological tests
MH-08065 Success-failure..elementary education..parent-child.. motivation
MH-08111 Behavior..tranquilizers..conditioning ..avoidance..rats (Holtzmann)
MH-08660 Children..adoption..stress.. performance..behavior rating scales
MH-08794 Chemotherapy..placebo..pain tolerance ..threshold..clinical study
MH-08830 Performance..association learning.. sex difference..adolescence.. young adults
MH-08987 Autonomic reflexes..stimulus.. response..psychometrics..behavior ..young adults
MH-09220 Stress..personality..mortality.. myocardial infarct..monitoring
MH-10087 Emotional reactions..cognition.. facial expression..personality.. experimental psychology
MH-10449 Young adults..psychophysiology.. response..stimulus generalization
MH-10551 Imagery..cognition..perception.. hypnosis..psychometrics
MH-10560 Urine..catecholamines..17--hydroxycorticosteroids..polygraphy.. clinical study
MH-10900 Expectancy..performance..hypnosis.. tachistoscope..polygraphy
MH-10957 Detection..personality..social desirability..psychological tests..validation
MH-10973 Aggression..social behavior.. psychometrics..young adults
MH-10976 Behavior..progesterone..metabolism.. research programs..clinical study
MH-10986 Comparative study..psychological tests..Society Islands.. clinical study
MH-10993 Desensitization therapy..hypnosis.. autonomic nervous system
MH-11014 Career..nursing education..attitude.. change..questionnaire
MH-11050 Speech disorders..stuttering.. tranquilizers..thioridazine.. chlorodiazepoxide..therapy evaluation
MH-11116 Personality..psychological tests ..change
MH-11149 Performance..association learning.. reinforcement..rewards and nonrewards..young adults
MH-11175 Morbidity..young adults..women.. religion..socioeconomics.. socioculture
MH-11739 Young adults..interviews..psychological tests..social psychology ..psychologists..clergy
NB-05797 Brain damage..psychophysiology.. emotional reactions..clinical study

OM-01499 University students..personality..change..dyadic interaction..psychiatric patients

AORTA

See under Arteries

AORTA COARCTATION

See also Valvular heart diseases, Aortic valve stenosis

HE-00054 Peripheral vascular resistance..heart function..congestive heart failure

HE-03181 Blood circulation dynamics..animal..clinical study

HE-06135 Intracardiac pressures..left atrium..pulmonary edema..rabbits..dogs

HE-07061 Congestive heart failure..diphtheria toxin..guinea pigs

HE-07989 Hypertension..kidney function..histochemistry..electron microscopy..blood circulation dynamics..dogs

HE-08886 Cardiovascular diseases..multidisciplinary..research programs..dogs..swine

HE-09189 Renal hypertension..pyelogram--urea washout test..clinical study

HE-09409 Blood collateral circulation..blood flow..blood pressure..kidney function..dogs

AORTIC INSUFFICIENCY

See under Valvular heart disorders

AORTIC VALVE

See under Heart valves

AORTIC VALVE STENOSIS

See under Valvular heart disorders

APATITES

See also Hydroxyapatite

DE-00159 X-ray diffraction..enamel..dental caries

DE-01177 Radiolabeled calcium..tooth germ

DE-01411 Crystallography..teeth..bone..biophysics

DE-01636 Synthesis

DE-01912 Hydrogen..carbon..binding..x-ray diffraction..neutron diffraction

DE-01945 Minerals..metabolism..crystallography..bone disorders..aging..research programs

DE-01959 Minerals..teeth..bone..substitution reactions

DE-01960 Teeth..solubility..reaction rates..ph stat..in vitro

DE-01972 Dental structure..enamel..crystallization..crystal growth..methodology

DE-02005 Calcification..bone..dentin..enamel..ion exchange

DE-02135 Molecular structure..crystallography..chemical bonds..synthesis..metal complexes..Nowotny--phase

Contr. DE-65-82 Chemical structure--biological activity..adhesives..teeth..infrared spectrometry

APHAKIA

NB-05895 Retina..photosensitivity..retinal directional brightness sensitivity..wave length..clinical study

APHASIA

See also Communicative disorders

See also Reading

HD-00219 Learning..temporal sequence..psychology..children

MH-01876 Psycholinguistics..thematic apperception test

MH-04187 Communicative disorders..grammar..hearing..psychometrics..clinical study

MH-06281 Rehabilitation..teaching machine

MH-08472 Language..statistics..computer analysis

NB-03354 Nervous system disorders..research programs

NB-03642 Cooperative study..epidemiology..cerebrovascular disorders..Japan..clinical study

NB-05374 Concept..learning..verbal behavior..adults

NB-05479 Language..rehabilitation..programmed learning..clinical study

APHIDS

AI-02540 Vectors..barley yellow dwarf virus..immunity

AI-03497 Plant viruses..vectors..ecology, animal..nutrition

AI-04143 Vectors..disease transmission..Erwinia amylovora..fruit

AI-05329 Disease transmission..plant viruses

AI-05658 Vectors..plants viruses..arthropod borne viruses (unspecified)..host-virus..plants diseases..vector efficiency

APHTHOUS STOMATITIS

See under Stomatitis

APLASIA (BRAIN)

See Anencephalus

APLASTIC ANEMIA

AM-07346 Bone marrow transplantation..rats

AM-09155 Bone marrow..erythropoietin..erythropoiesis..homeostasis..clinical study..animal

CA-06832 Cancer chemotherapy..pretreatment..testosterone..erythropoiesis

GM-04730 Dichlorovinylcysteine..metabolism..biochemistry..cattle

GM-07009 Lymphocytes..electron microscopy..cattle

HE-02405 Immunology..therapy..hematopoiesis..clinical study

HE-04398 Dichlorovinylcysteine..cattle

HE-07449 Chloramphenicol..metabolism..research programs

HE-09014 Hemoglobin..erythrocytes..radiolabeled iron

APLASTIC ANEMIA, CONGENITAL

AM-01499 Hyperplastic anemia, congenital..tryptophan..metabolism

APLOPAPPUS HETEROPHILLUS POISONING

GM-08346 Toxins..furans..chemical structure--biological activity..cattle..sheep

APNEA

See also Breath holding

HD-00226 Instrumentation--methodology..respirators..skin respiration..newborn..animals

HD-00602 Etiology..hyaline membrane disease, pulmonary..childbirth..clinical study

HD-01610 Succinyl choline..drugs hypersensitivity..genetics..choline esterase..plasma..clinical study

HE-05516 Chemoreceptors..epinephrine..blood pressure

NB-04719 Post-hyperventilation apnea..prosencephalon..regulatory centers..clinical study..animal

NB-05410 Muscle relaxants..centrally acting drugs..respiratory center..cats

NB-05541 Choline esterase..isolation-purification..plasma..succinyl choline..metabolism..human

NB-05786 Neuromuscular system..physiology..bird

APOCAMPHENECARBOXYLIC ACIDS

GM-10543 Isomers..synthesis

APOENZYMES

AM-09070 Biosynthesis..zinc..alkaline phosphatases..metalloenzymes..Escherichia coli

AM-09243 FAD..malate dehydrogenase..phospholipids..fractionation..isolation..Mycobacterium avium

AM-09309 Functional groups..stereochemistry..transamination..pyridoxal phosphate

GM-03193 Functional groups..binding..FAD..enzyme inhibitors

APOFERRITIN

AI-05493 Antigens..antigen--antibody reactions..binding..gamma globulin..ribosomes..electron microscopy

AM-00823 Biosynthesis..electron microscopy..ultracentrifugation..cell..x--ray diffraction

APOMORPHINE ANALOGS

NB-04349 Synthesis..chemical structure--biological activity..centrally acting drugs..emesis

APORPHINE ALKALOIDS

See also Morphinan

HE-08555 Sympatholytic agents..sympathomimetic agents..synthesis..chemical structure--biological activity..adrenergic receptors

MH-05292 Synthesis..psychotropic drugs

APPENDAGES

See Limbs

APPENDIX VERMIFORMIS

See under Intestines

APPERCEPTION

See also Perception

MH-01293 Drive..conflict..autonomic nervous system

APPETITE

See also Anorexia

See also Brain, Appetite satiety center

See also Hunger

See also Hyperphagia

See also Pica

AM-08205 Amino acid..interrelationships..diet..oxygen consumption..rats

AM-08224 Body composition..amino acid..interrelationships..chickens

HD-00963 Exercise..age..rats

MH-03571 Hypothalamus..rats

MH-05754 Sugar..psychophysiology

MH-11148 Dietary deficiency..sodium..water--electrolyte balance..motivation..feeding behavior..rats

NB-01032 Hypothalamus..brain lesions..gold thioglucose..mice

NB-01941 Regulatory centers..conditioning..vertebrates..fish

NB-03556 Nutrition..stress..neuroendocrine systems

APPETITE REVERSING FACTOR, PITUITARY

See Lipid mobilizing factors, pituitary

APPETITE SATIETY CENTER

See under Brain

APPLE SCAB DISEASE

See also Fungi, Venturia inaequalis

AI-00140 Venturia inaequalis..virulence, microorganisms..genetics..host--parasite

APPLIED PHYSIOLOGY

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AQUATIC ANIMALS

See also Marine biology

AI-05758 Antigen--antibody reactions..viruses..immune sera..sharks..teleost

EF-00600 Fish..toxicology..chlorinated hydrocarbons..bioassay..tissues..metabolism..insecticides residue

EF-00628 Estuaries..metabolism..toxicology..sevin..insecticides

ES-00054 Toxicology..instrumentation--methodology..multidisciplinary..research programs

GM-10093 Growth..gravity..comparative study

GM-10817 Benthic animals..Washington..marine biology..ecology (animal)..seasonal variation..quantitative study

GM-11735 Drugs..isolation..screening

GM-12231 Fish..crayfish..dark adaptation..caves..stress

(contd)

AQUATIC ANIMALS (CONTD)
GM-12482 Nematodes..sea water..environment..turtle grass..plant fungi
HE-10061 Pulmonary function..diving reflex
NB-03241 Communication..sound
NB-04736 Echo--ranging..vocalization..computer analysis..sea lions
WP-00311 Ecology, animal..ecology, plants..plankton..benthos..Lake Michigan..research programs
WP-00369 Water pollution..ecology..inland fresh waters
WP-00715 Diffusion..adsorption..pesticides..water pollution..fractionation..gas chromatography
WP-00531 Polychaetes..indicators..water quality..bioassay..methodology..sea water
WP-00792 Population dynamics, animal..water rejuvenation..inland fresh waters..water pollution..cyanides..Illinois

AQUATIC INSECTS
AI-03235 Notonecta..hose-parasite..Coelomomyces
AI-04107 Midges..insects control..fish..ecology, animal
WP-00003 Toxicology..insecticides..water flow..bioassay
WP-00372 Larva, insect..ecology, animal..rivers

AQUATIC PLANTS
See also Marine biology
AI-02477 Biological control..goldfish..catfish..carp..Tilapia
GM-11735 Drugs..isolation..screening
GM-12482 Turtle grass..sea water..host--parasite..plant fungi..environment..nematodes
GM-12513 Genetics..phylogeny..reproduction..biological control..tristylous..Eichornia crassipes
WP-00216 Nutrients..industrial wastes..water pollution..indicators
WP-00636 Weeds..diffusion..membrane permeability and transport..herbicides..metabolism
WP-00678 Coastal waters..estuaries..ecology, plants..bioassay
WP-00685 Phylogeny..taxonomy..United States, Southwestern..inland fresh waters
WP-00715 Diffusion..adsorption..pesticides..water pollution..fractionation..gas chromatography
WP-00755 Benthos..metabolism..population dynamics, plants..water pollution..Narragansett Bay
WP-00792 Population dynamics, plants..water rejuvenation..inland fresh waters..water pollution..cyanides..Illinois

AQUEOUS HUMOR
See under Eye

AQUEOUS HUMOR FLOW
See Eye. Aqueous outflow

AQUEOUS OUTFLOW
See under Eye

AQUEOUS SOLUTIONS
See under Solutions

ARABINOPYRANOSIDES
See Aryl-β-arabinopyranosides

ARABINOSE
AI-05125 Metabolism..growth (microorganisms)..virulence (microorganisms)..host-parasite..rabbits..guinea pigs..Cryptococcus neoformans var uniguttulatus
AI-05375 Deoxyarabinoheptulosonic acid phosphate synthetase..feedback control..inhibition..thienylalanine
AI-06397 Cytosine arabinose..virus inhibitors..international meetings
AM-06073 Enzymes substrate..glucose-6-phosphates..fructose-6-phosphate..biochemistry..cattle
GM-09578 Biosynthesis..chemical structure
GM-11098 Mutations..recombination..genetic mapping..mutagens..Escherichia coli
NB-04825 Isolation-purification..brain..white matter..gray matter

L-ARABINOSE DEHYDROGENASE
See under Oxidoreductases

L-ARABINOSE PERMEASES
See under Permeases

ARABS
See under Ethnic groups

ARACHIDONIC ACID
AM-04309 Diet..skin..dogs
AM-04524 Unsaturated fatty acids..interrelationships..metabolism..clinical study..rats
AM-04886 Plasma..pancreas..pancreatic diseases
AM-06483 Radiolabeled carbon..biosynthesis..metabolism..fatty acids
AM-08121 Unsaturated fatty acids..fat deficiency syndrome (hereditary)..reaction mechanisms..mice..rats
HE-05363 Microorganisms..metabolism
HE-06480 Gonadectomy..dietary deficiency..fatty acids..rats
HE-08267 Unsaturated fatty acids..reaction mechanisms..biosynthesis..5,8,11-eicosatrienoic acid..rats
HE-09196 Linoleic acid..dietary supplement..metabolism..metabolic diseases..clinical study

ARACHNOID
See under Meninges

ARACHNOID VILLUS
See under Meninges

ARCELLA VULGARIS
See under Protozoa

ARCHEOLOGY
AI-05556 History of medicine..parasitic diseases..Africa
DE-02034 Skull..anthropometry..dental structure..Australian aborigines

ARCTIC
See under Geographical sites

ARCUS SENILIS
HE-08517 Fat tolerance..radiolabeled..diagnostic tests

ARGENTAFFINOMA
See Carcinoid

ARGENTINE HEMORRHAGIC FEVER
See also Viruses. Junin virus
AI-04753 Junin virus..genetic strains..mutations..antigens..physical chemistry
AI-06414 Epidemiology..diagnostic tests..therapy evaluation..clinical study..etiology..Argentina

ARGINASE
See under Amidinohydrolases

ARGININE
See also Toluene sulfonyl arginine methyl ester
AI-02011 Escherichia coli..biosynthesis
AI-04796 Biosynthesis..enzymes repression..genes..Escherichia coli
AI-05406 Metabolism..proteases..biosynthesis..reaction mechanisms..Streptococcus faecalis var. liquefaciens R64A
AI-05990 Metabolism..enzymes..isolation..bacteria
AI-06011 Radiolabeled..adenoviruses..latent virus diseases..adenoids..tonsils
AM-01940 Neurohypophyseal hormones..vasopressin..urinary bladder..bullfrogs
AM-05883 Glutamates..detoxication..ammonia..amino acid..diet..rats
AM-05908 Dietary deficiency..longitudinal study..morphology..rats
AM-06336 Lysine..toxicology..diet..rats..chickens
AM-06850 Nutrition..dietary deficiency..genetic strains..metabolism..biosynthesis..chickens
AM-07945 Peptides..protamines..ammonia..blood..portacaval shunt..dogs
AM-08469 Congenital abnormalities..hypothalamus..diabetes insipidus..radioautography..rats, Long-Evans
AM-08822 N--Acetylaspartic acid..ammonia intoxication..prevention..rats..clinical study
AM-09115 N--Acetylaspartic acid..ammonia intoxication..liver cirrhosis..liver diseases..nutrition..research programs
AM-09408 Biosynthetic pathway..enzymes..biosynthesis..enzyme repression..Bacillus subtilis
CA-06432 Related compounds..α--halolactams..synthesis..metabolism..Escherichia coli..rats..beans
CA-08272 Homoarginine..lysine..metabolism..reaction mechanisms..tissue..reaction sites
GM-06048 Biosynthesis..enzyme repression
GM-11822 Enzymes induction..luciferase..luminescent bacteria
GM-12441 Biosynthesis..antimetabolites..enzyme inhibitors..reaction mechanisms..Neurospora crassa
HD-01832 Radiolabeled..histones..deoxyribonucleic acid..blood cells..embryo..frogs
HE-10048 Radiolabeled..cytoplasmic granules..neutrophil leukocytes..metabolism..inflammation..rabbits
NB-05618 Metabolism..amyotrophic lateral sclerosis..neuromuscular disorders..clinical study

ARGININE ESTERASE
See under Carboxylic ester hydrolases

ARGININOSUCCINATE ARGININE-LYASES
See Amidine-lyases, Argininosuccinate-lyase

ARGININOSUCCINATE-LYASE
See under Amidine-lyases

ARGININOSUCCINATE SYNTHETASE
See Carbon-nitrogen ligases, L-Citrulline : L-aspartate ligase (AMP)

ARGININOSUCCINIC ACID ANHYDRIDE
AM-03428 Chemical structure..oxidation

ARGININOSUCCINIC ACIDURIA
HD-01326 Cyclic amino acids..metabolites..diagnostic tests..gas chromatography..mental retardation..clinical study
MH-02278 Aromatic amino acids..aromatic amines..metabolism

ARGON
GM-12071 Solubility..solvents..aqueous solutions..thermodynamics
WP-00323 Mass transfer..interfacial turbulence..water supply..water pollution

ARM
See also Arteries. Brachial artery
See also Hand
See also Joints. Wrist
AM-00750 Metabolism..skeletal muscle..human
AM-07192 Muscle..electromyography..cinematography..clinical study

AROMATIZATION
See Cyclization

AROUSAL

See also Alertness-vigilance
See also Sleep
AM-05942 Hibernation..physiology..mammal..ground squirrels
HD-00351 Sleep..premature infants..child development
HD-00869 Child development..psychophysiology..nervous system..behavior
HD-00904 Basal resistance level..stimulus..learning..memory--retention..rats..clinical study
HD-01456 Visual stimulus..deviant behavior..inhibition..self--organization..children
HD-01460 Electroencephalography..tranquilizers..drugs interaction..cats..dogs
MH-02635 Psychotropic drugs..cerebral cortex..action potentials..cats
MH-03924 Perception..learning
MH-04230 Operant conditioning..behavior..cats
MH-04539 Behavior..reticular formation..d-amphetamine..phenobarbital..animals
MH-05137 Vocalization..facial expression..primates..human
MH-05814 Autonomic reflexes..behavior..stress..newborn
MH-05874 Stress..psychophysiology..rats, albino
MH-06324 Exploratory behavior..learning..psychophysiology
MH-06633 Dreams..sleep..psychophysiology..depression..psychiatric patients..child development
MH-06867 Prediction..schizophrenia..children..longitudinal study
MH-07843 Infants (human)..newborn..feeding..intervals..sucking behavior
MH-08185 Sleep..photostimulus..audiostimulus..behavior
MH-08406 Stimulus generalization..habituation..orientation (psychological)..autonomic reflexes
MH-08847 Mental processes..hypnosis..galvanic skin response..electromyography..polygraphy..young adults
MH-10003 Sleep..brain mapping..eye movement..electromyography..cats
MH-10083 Learning..brain lesions..subcortical structures..brain oscillography..electroencephalography..monkeys..cats
MH-10088 Sleep..dreams..psychiatric patients
MH-10207 Sleep..dreams..memory-retention..content analysis
MH-10213 Electroencephalography..audiostimulus..brain lesions..thalamic nuclei..Macaca mulatta
MH-10215 Psychophysiology..autonomic reflexes..psychological tests..electronic recording
MH-10398 Expectancy..electrostimulus..heart rate..respiration..autonomic reflexes..conditioning
MH-10462 Electroshock..neurohormones..choice behavior..synapses..genetic strains..rats, Tryon
MH-10565 Conditioning..psychophysiology..orienting response..plethysmography..electroencephalography..galvanic skin response
MH-10600 Exploratory behavior..stimulus..reinforcement..complexity..novelty..rats
MH-10730 Autonomic nervous system..action potentials..somesthetic sensory area..electrophysiology..frogs..rats
MH-10746 Emotional reactions..interpersonal behavior..visual fixation..instrumentation--methodology..cinematography
MH-10751 Comparative study..growth..physiology..visual perception..monkeys..clinical study
MH-10900 Performance..hypnosis..expectancy..tachistoscope..polygraphy
MH-10956 Dreams..imagery..thinking..cognition..suppression..electroencephalography
MH-11215 Aggression..thematic apperception test..sex difference..interpersonal behavior
MH-11817 Attention..decision--making..judgment..mental processes..young adults
NB-01311 Electroencephalography..brain..neurohormones..parasympathomimetic agents..animal
NB-02091 Electroencephalography..rhinencephalon..hippocampus..animal
NB-02507 Flicker fusion..electroencephalography..clinical study
NB-03325 Electrostimulus..fatigue..stimulants..cats
NB-03942 Hypothalamus..reticular formation..subcortical structures..electrocorticography..cats
NB-04576 Eye movement..reaction time..muscle tone..extraocular muscles..clinical study
NB-04875 Dark adaptation..eye movement..vision..physiology..newborn..clinical study
NB-04939 Temperature..hibernation..catecholamines..time course synthesis..animal
NB-05036 Single cell analysis..evoked potentials..cerebral cortex..subcortical structures..age..cats
NB-05381 Computer analysis..electroencephalography..cats
NB-05454 Sleep..neurohormones..detection..cats

AROYL DIAZO COMPOUNDS

CA-04750 Synthesis..antineoplastic agents..screening

ARRHYTHMIA, CARDIAC

See also Cardioactive agents, Antiarrhythmic agents
See also Electrical defibrillation
See also Heart block
CD-00110 Myocardial infarct..mortality..resuscitation..therapy..methodology..clinical study
GM-09069 Anesthesia..research programs
HE-01165 Depressants..sympathomimetic agents
HE-02038 Respirators..tracheotomy..lung disease..clinical study
HE-02233 Chemotherapy..quinidine..electrocardiography
HE-02614 Radioelectrocardiography..computer diagnosis electrocardiocorder..instrumentation-methodology
HE-04413 Thyroid gland..heart function
HE-04885 Electrical defibrillation..animal..comparative study
HE-05684 Kidney function..longitudinal study
HE-05965 Therapy evaluation..quinidine..procaine amide..electrocardiography monitor..patient care
HE-06278 Heart conduction system..antiarrhythmic agents..arrhythmic agents..dogs
HE-06316 Multidisciplinary..research programs
HE-06375 Cardiovascular system..research programs
HE-06642 Tritium..digoxin..clinical study
HE-07059 Myocardial infarct..electrocardiography..telemetering..clinical study
HE-07108 Heart conduction system..electron microscopy..human..animals
HE-07109 Instrumentation..electronic heart stimulators..Stokes-Adams disease
HE-07269 Vectorcardiography..epidemiology..clinical study
HE-07406 Electrocardiography..monitoring..diagnostic tests..clinical study
HE-07578 Atrioventricular node..atropine..anesthesia..surgery
HE-07788 Bromochlorotrifluoroethane..hypotension
HE-08059 Cardiac nerves..cardiac glycosides..animal
HE-08156 Blood circulation dynamics..heart function..heart work..oxygen consumption..clinical study
HE-08243 Myocardium..perfusion..electrocardiography..rabbits
HE-08316 Antiarrhythmic agents..hydrogen-ion concentration..therapy evaluation..clinical study
HE-08372 Drugs..sino--atrial node..membrane potentials..dogs
HE-08495 Heart conduction system..nerve impulse initiation..chick embryo..chickens
HE-08698 Electrical defibrillation..therapy evaluation..research programs..clinical study
HE-08845 Cardiac glycosides..quinidine..hypothermia..heart conduction system..autonomic nervous system..denervation..dogs
HE-08886 Cardiovascular diseases..multidisciplinary..research programs..clinical study..dogs..swine
HE-09019 Purkinje fibers..myocardium..electrophysiology..human..animals
HE-09145 Experimental..electrocardiography..clinical study..dogs
HE-09677 Isolation--purification..chemical structure--biological activity..Remijia purdieana..alkaloids
HE-09679 Diagnostic tests..computer analysis..digital computer..electrocardiography..instrumentation--methodology
HE-10062 Heart rate..respiration..lung volume..pulmonary blood pressure..clinical study
NB-00031 Convulsants..sympatholytic agents..parasympatholytic agents..ganglionic blocking agents..dogs
NU-00096 Myocardial infarct..patient care..monitoring..nursing..therapy..morbidity..clinical study

Atrial fibrillation

HE-01109 Tachycardia..methacholine..myocardial ischemia and hypoxia
HE-02466 Heart rhythm..Purkinje fibers..cardioactive agents..electrostimulus..dogs
HE-07767 Mathematical models..myocardium..computer analysis
HE-07776 Resuscitation..electrical defibrillation..cardioversion..blood circulation dynamics..hypothermia..dogs..primates
HE-08007 Digitalis..quinidine..electrocardiography..magnesium..metabolism..dogs
HE-08855 Heart pacemakers..computer analysis..clinical study
HE-09151 Mitochondria..enzymes..biochemistry..dogs
HE-09500 Blood circulation dynamics..electrical defibrillation..clinical study..dogs

Ventricular fibrillation

GM-09070 Blood circulation dynamics..anesthesia
HE-02466 Heart rhythm..Purkinje fibers..cardioactive agents..electrostimulus..dogs
HE-02572 Resuscitation..methodology
HE-02709 Electroshock
HE-06511 Hibernation..mammals
HE-07136 Electricity..hypothermia..electroshock..myocardial ischemia and hypoxia..microelectrodes..dogs
HE-07359 Electrolytes..clinical study
HE-07776 Resuscitation..electrical defibrillation..cardioversion..blood circulation dynamics..hypothermia..dogs..primates
HE-08007 Digitalis..quinidine..electrocardiography..metabolism..dogs
HE-08046 Chemical structure--biological activity..digitalis..reserpine..electrocardiography..dogs..rats
HE-09001 Stokes--Adams disease..heart pacemakers..clinical study..dogs
HE-09612 Anesthetics..digitalis..drug intoxication..dogs
HE-10098 Research programs..cardiovascular system..physiology..primates

ARRHYTHMIC AGENTS

See under Cardioactive agents

ARSENIC

See also Azobenzene-arsonate
AM-05561 Renal tubules..membrane permeability..cell membrane..metabolism
AP-00321 Nicotine..toxicology..respiratory system..cilia
CA-00392 Pyruvates..metabolism
CA-03694 Etiology..lung neoplasms..rabbits..smoking..gas chromatography
CA-06833 Antineoplastic agents..neoplastic growth..lymphosarcoma 6C3HED
CA-06902 Water supply..carcinogenesis..epidermoid carcinoma..skin neoplasms..keratosis..Bowen's disease..basal cell carcinoma..epidemiology..Formosa..clinical study..animals
ES-00052 Carcinogens..carcinogenesis..urinary bladder neoplasms..pharmacology..dogs, Beagle..research programs
ES-00054 Metabolism..binding..cattle..goats..toxicology..research programs
HE-05076 Trace elements..cardiovascular diseases..mice..rats
NB-01906 Poisoning..nervous system..biochemistry..animal
OH-00079 Blood..urine..tissue..normal..human
OH-00189 Derivatives..Lewisite..carcinogens..respiratory system..mice

ARSENIC 74

See under Radioisotopes

ARSENITES

AM-07319 Dithiol--dependence..L--glutamate: ammonia ligase (ADP)

ARTANE HYDROCHLORIDE

See Trihexyphenidyl

ARTERENOL

See Norepinephrine

ARTERIAL FIBROSIS

See Endarteritis proliferans

ARTERIAL INFUSIONS

See also Perfusion
See also Perfusion, ex-vivo
AM-07283 Renal arteries..radiolabeled carbon..acetylsalicylic acid..adrenal cortex hormones..water--electrolyte balance..rats
AM-07792 Renal artery..steroids..kidney function..calcium..metabolism..dogs
AM-09702 Calcium..magnesium..renal tubular transport..dogs
CA-04346 2--Bis(2--chloroethyl)amino--2H--1,3,2--oxazaphosphorinane 2--oxide..carotid arteries..cancer chemotherapy..retinoblastoma..clinical study..animals
CA-05837 Cancer chemotherapy..clinical study..research programs
CA-05838 Cancer chemotherapy..adjuvants..whole body radiation..therapy evaluation..radiation therapy..research programs
CA-05944 Metabolites..bone marrow..protection..antineoplastic agents..rodents
CA-06145 Vincaleukoblastine..cancer chemotherapy..glioblastoma multiforme..clinical study
CA-06749 Cancer chemotherapy..animals..clinical study
CA-06923 Isolation-perfusion..nitrogen mustards..lung neoplasms..cancer chemotherapy..clinical study
CA-07127 Hydrogen peroxides..adjuvants..radiation therapy..cervix neoplasms..head neoplasms..neck neoplasms
CA-07131 Oxamic acid..toxicology..monkeys
CA-07177 Brain neoplasms..cancer chemotherapy
CA-07254 Alkylating agents..liver circulation..venous occlusions..cancer chemotherapy..metastasis..Walker carcinoma 256
CA-07368 Cancer chemotherapy..brain neoplasms..head neoplasms..face neoplasms..glioma..research programs
CA-07528 Antineoplastic agents..bronchogenic carcinoma..methodology..human
CA-07604 Cancer chemotherapy..alkylating agents..thiosulfate..clinical study..rabbits
CA-08077 5--Fluoro--2--deoxyuridine..liver neoplasms..cancer chemotherapy..clinical study
HE-06052 Oxygen..cancer chemotherapy..hyperbaric oxygen therapy..polarography
HE-07708 Radiolabeled iodine..serum albumins..blood volume..heart surgery..monitoring..methodology
HE-08241 Cottonseed oil..emulsions..hypoxia..pulmonary diffusion..hyperlipemia..clinical study
HE-08535 Saline solutions..renal tubular reabsorption..dogs
HE-08590 Hyperoxia..blood..oxygen tension..pulmonary circulation..dogs
HE-08775 Renal artery..bicarbonates..renal tubular reabsorption..dogs
HE-09624 Vasoactive agents..blood collateral circulation..diagnostic tests..cineradiography..dogs
NB-03284 Orbital arteries..drugs..methodology..dogs
NB-04427 Acetylcholine..tissue..acetylcholinesterase..rats
NB-05017 Hydrogen..blood flow..cerebrovascular system..platinum electrodes..cats
NB-05543 Ultrasonics..myelography..methodology..human..dogs
NB-05564 Radiolabeled krypton..blood flow..retinal arteries..clinical study
TW-00088 Bradykinin..related compounds..pulmonary circulation..pulmonary blood volume..clinical study

ARTERIAL OCCLUSIONS

See also Aorta coarctation
See also Cerebroarterial occlusions extracranial
See also Cerebroarterial occlusions and thrombosis
See also Coronary occlusions and thrombosis
See also Embolism
See also Endarteritis proliferans
See also Ischemia
See also Plastic beads
See also Pulmonary arterial occlusions
See also Renal arterial occlusions and stenosis
See also Renal ischemia and hypoxia
See also Thromboangiitis obliterans
AM-04158 Liver function..dogs
AM-08055 Celiac artery..blood flow..pressure gradient technique..dogs
HE-01984 Blood vessels revascularization..myocardium revascularization..capillary beds
HE-02035 Kidney function..blood pressure..heart rate
HE-02568 Body temperature..skin..muscles..clinical study
HE-02569 Therapy..blood vessels prosthesis..endartectomy..elasticity..clinical study
HE-03753 Diet..lipids..fibrinolysis..plasma lipids
HE-06016 Blood pressure..portal hypertension..monkeys..dogs
HE-06086 Splenic artery..electromagnetic flowmeter
HE-06612 Therapy ovaluation..streptokinase..plasmin..animal..human
HE-06964 Diet..fats..rats..electron microscopy
HE-07488 Fibrinolytic drugs..plasminogen..urokinases..therapy evaluation..clinical study
HE-07706 Exercise..blood collateral circulation..peripheral vascular diseases..dogs
HE-08021 Heart arrest..oxygen comsumption..heart function..hypothermia..acid-base equilibrium..dogs
HE-08378 Pulmonary hypertension..blood circulation dynamics..cattle
HE-08432 Hyperbaric oxygen therapy..blood circulation dynamics..liver ischemia and hypoxia..renal ischemia and hypoxia..dogs
HE-08721 Cardiovascular system..blood flow..animals
HE-09199 Blood flow..capillary beds..dogs
HE-09615 Blood flow..sympathectomy..unanesthetized..primates
HE-09624 Vasoactive agents..blood collateral circulation..diagnostic tests..cineradiography..dogs
NB-04233 Ophthalmic artery..retinal arteries..intraocular pressure..animal
NB-04991 Oxygen tension..skeletal muscle..clinical study
NB-05975 Cerebral cortex..blood flow..radioisotopes..indicator dilution (concentration) techniques..cats

ARTERIAL STENOSIS

See also Aorta coarctation
See also Renal arterial occlusions and stenosis
HE-01894 Pulmonary hypertension..therapy evaluation..dogs
HE-06119 Renal artery..hypertension..sodium chloride..dietery dificiency
HE-07628 Blood flow..heart..dogs
HE-07922 Cerebroarterial occlusions extracranial..electromagnetic flowmeters..angiography..cooperative study
HE-08721 Blood flow..physiology..biochemistry..animals
HE-09053 Mesenteric vascular insufficiency..diagnostic tests..therapy evaluation..dogs
HE-09093 Pulmonary artery..aorta..blood circulation dynamics..reaction mechanisms..amyl nitrite..nitroglycerin..clinical study
HE-09715 Blood circulation dynamics..histogenesis..congenital heart disease

ARTERIES

See also Counterpulsation, arterial
AI-06477 Histochemistry..biochemistry..inflammation..Aleutian mink disease
AM-00369 Blood flow..portacaval shunt..liver..regeneration..rats
AM-06668 Sterols..biosynthesis..rats..human
AM-07545 Connective tissue..chondrogenesis..intermittent compression..body movement..animal
AM-08275 Lipids..cholesterol..metabolism..reticuloendothelial system..hormones..rats
AM-08276 Newborn..reticuloendothelial system..colloids..placental transfer..rats (Holtzmann)
CA-05375 Spleen..electron microscopy
CA-07587 Neoplasms invasiveness..blood circulation dynamics..ascites tumors..Walker carcinoma 256..rats, Wistar
GM-10494 Elasticity..computer analysis
HD-00106 Fetus..oxygen tension..pregnancy..dogs
HD-00672 Lipoproteins..body composition..total body fat..aging..research programs

HD-01509 Blood circulation dynamics..placenta ..Macaca mulatta..angiography..radiography..cinematography
HE-00109 Radiolabeled carbon..acetates..cholesterol..fatty acids..aging
HE-00337 Blood circulation dynamics..tissue..oxygenation
HE-02001 Oxygen..blood..liver cirrhosis
HF-02569 Elasticity..age
HE-03207 Atherosclerosis..pyrophosphatase..histochemistry..longitudinal study..dogs
HE-03444 Tissue..atherosclerosis..metabolism ..histology..dogs..rabbits..human
HE-03734 Metabolism..cholesterol..plasma..radiolabeled carbon
HE-04371 Lipids..metabolism..atherosclerosis ..pigeons
HE-04394 Blood flow..adrenergic receptors..sympathomimetic agents..electromagnetic flowmeter
HE-04722 Cholesterol..pigeons..radioautography
HE-05143 Metabolism..hypertension..cholesterol..animal..human
HE-05766 Lipids..phospholipids..thrombosis..gas chromatography..fractionation
HE-06066 Aging..atherogenesis..cytology..cytochemistry..tissue culture..electron microscopy
HE-06163 Blood vessels restoration..atherosclerosis..dogs
HE-06483 Elastic tissue..atherogenesis..lipids ..animals
HE-06713 Calcification..vitamin D..hypervitaminosis..rabbits..human
HE-06916 Endocrine glands..diet..mucopolysaccharides..metabolism..rats
HE-06929 Blood vessels transplantation
HE-07197 Injury..hyperplasia..morphology..research programs
HE-07206 Enzymes..atherosclerosis..rabbits..human
HE-07327 Ground substance..atherosclerosis
HE-07353 Enzymes..calcium..adenosine triphosphate..tropmyosin..hypertension
HE-07724 Blood flow impedance..heart function ..ventricles..dogs
HE-07836 Disease classification..atherosclerosis..autopsy..survey..family..diet
HE-08200 Skin..sympathetic nervous system..innervation..morphology..monkeys
HE-08253 Organ culture..serum lipids..electron microscopy..radioautography..histochemistry
HE-08274 Atherosclerosis..carboxyhemoglobin ..histology..chickens
HE-08504 Leg..hemostasis..in vivo..methodology
HE-08523 Enzymes..metabolism..atherosclerosis..histochemistry..rabbits
HE-08524 Elasticity..electronic flowmeters ..instrumentation..computer
HE-08526 Blood pressure..blood vessels vasomotion..infants
HE-08606 Blood flow impedance..blood circulation dynamics..physiology..instrumentation-methodology..pulsatile perfusion pump..animal
HE-08758 Cell migration..cholesterol..metabolism..atherosclerosis..histology ..rabbits
HE-08831 Hemorrhage..hemostasis..dogs
HE-08848 Blood flow..biological models..in vivo
HE-09067 Metabolism..lipids..glycerin
HE-09254 Transplantation..sympathectomy..blood flow..clinical study..dogs
HE-09624 Vasoactive agents..blood collateral circulation..diagnostic tests..cineradiography..dogs
HE-09691 Mucopolysaccharides..mast cells..histochemistry..chromatography ..cattle
NB-01962 Carbohydrates..elastase..metabolism ..histochemistry..temporal arteritis
NB-02010 Capillaries..blood supply..eye..electron microscopy
NB-03284 Orbital arteries..cannulation..arterial infusions..drugs..methodology..dogs
NB-05654 Rheoencephalography..electrical impedance..cerebral cortex..blood flow..angiography..clinical study..dogs

Abdominal arteries

AM-08136 Catherization..gastrointestinal hemorrhage..preoperative..diagnostic tests..dogs..clinical study
HE-06943 Necrosis..rabbits
HE-09551 Aorta..atherosclerosis..blood vessels prosthesis..plastics..dogs
NB-04909 Cross circulation..instrumentation--methodology..parabiosis..muscular dystrophy..mice, strain 129

Aorta

See also Aorta coarctation
AM-04722 Metabolism..glucose..clinical study..rats
AM-04740 Cholesterol..diet..histology..atherosclerosis
AM-06318 Blood vessels prosthesis..blood vessels ..wound healing..fibrogenesis
AM-07629 Connective tissue..antigens..isolation--purification..animals
AM-09022 Blood flow..oxygen..carbon dioxide ..secretory mechanisms..pancreatic juice..pancreas..dogs
CA-05321 Electron microscopy..dietary deficiency..copper..swine
HE-00891 Enzymes..coenzymes..age..arteriosclerosis..heparin..mucopolysaccharides
HE-01006 Adrenal cortex hormones..water--electrolyte balance..blood pressure ..rats
HE-01574 Sodium..chemical structure..hypertension..dogs
HE-02653 Heart weight..atherosclerosis
HE-02942 Connective tissue..cardiovascular diseases..mucopolysaccharides..glycoproteins..atherosclerosis
HE-03165 Atherosclerosis..autopsy..disease classification..methodology
HE-03989 Arteriosclerosis..lipids..metabolism..tissue culture..human
HE-04085 Atherosclerosis..Haiti..United States ..Negroes
HE-04177 Elastase..turkeys..serum
HE-04277 Thromboembolism
HE-04553 Dietary deficiency..phosphatases..starch gel electrophoresis..histochemistry
HE-04714 Mucopolysaccharides..cholesterol..arteriosclerosis..human..rabbits
HE-04988 Elastin..aging..embryology..rats
HE-05209 Lipids..diet..fatty acids..baboons
HE-05336 Electromagnetic flowmeter..heart surgery..heart function..instrumentation..dogs
HE-05477 Diphtheria..autonomic agents..guinea pigs
HE-05609 Elastin..hexosamines..copper..dietary deficiency..swine
HE-05612 Tissue..calcium..hypertension..rabbits
HE-05705 Lipids..phospholipids..biosynthesis ..chromatography..animals
HE-06056 Atherosclerosis..aging..mucopolysaccharides
HE-06408 Cholesterol..diet..atherosclerosis..cephalins
HE-06851 Blood flow..heart function..myocardial ischemia and hypoxia ..dogs
HE-06894 Atheroma..diet..monkeys..electron microscopy..biochemistry
HE-07290 Intima..metabolism..atherosclerosis ..rabbits
HE-07325 Vasa vasorum..angiography..silicon
HE-07504 Lipids..genetics..atheroma..rabbits
HE-07601 Cholesterol inhibitors..biosynthesis ..sterols..rats..rabbits
HE-07607 Chemical structure..elastin..aging..atherosclerosis..dogs..human
HE-07655 Proteases..atherosclerosis..metabolism..biochemistry..rabbits rats
HE-07712 Pulmonary artery..blood vessels shunts..myocardium revascularization..dogs
HE-07721 Blood flow impedance..blood flow..blood pressure..heart function ..angiography
HE-07943 Congenital abnormalities..atherosclerosis..dogs
HE-08005 Cholesterol..radiolabeled carbon..lipoproteins..rabbits
HE-08021 Arterial occlusions..oxygen consumption..heart function..hypothermia..acid-base equilibrium..dogs
HE-08083 Catecholamines..carbohydrates..metabolism..glucose tolerance..rats (Sprague-Dawley)
HE-08263 Intima..transport..plasma lipids..lipoproteins..rabbits..rats
HE-08291 Cholesterol..atheroma..dogs (beagle)
HE-08307 Cholesterol..serum lipids..atherosclerosis..chickens
HE-08323 Blood flow..ventricular function..diving reflex..sea lions..seals
HE-08387 Endothelium..injury..cholesterol..diet ..atherosclerosis..rabbits
HE-08433 Blood flow..transducers..implants..ambulatory..baboons
HE-08451 Lipoproteins..fractionation..serum lipoproteins..swine (miniature)
HE-08460 Copper..metabolism..dietary deficiency ..animal
HE-08587 Atherosclerosis..child development..histochemistry..human
HE-08649 Diet..cholesterol..atherosclerosis..chickens (white leghorn)..gerbils
HE-08655 Endothelium..thrombosis..age..fibrin ..prothrombin..clinical study..rabbits
HE-08663 Biomathematics..pulse pressure waves ..pulse-wave transmission..pressure transducers..dogs
HE-08672 Glucose..metabolism..fractionation..rats
HE-08886 Cardiovascular diseases..multidisciplinary..research programs ..dogs..swine
HE-08935 Elasticity..histochemistry..methodology..heart surgery
HE-09026 Atherosclerosis..oxygen tension..birds..biochemistry
HE-09093 Arterial stenosis..blood circulation dynamics..reaction mechanisms..nitroglycerin..amyl nitrite..clinical study
HE-09217 Telemetering..blood flow..unrestrained ..baboons
HE-09457 Atheroma..diabetes..lipids..metabolism..rats
HE-09458 Connective tissue..biochemistry..human
HE-09516 Heart function..blood circulation dynamics..blood pressure..arterial blood pressure..cats
HE-09551 Abdominal arteries..atherosclerosis..blood vessels prosthesis..plastics..dogs
HE-09669 Membrane permeability..bivalent cations..parathyroid hormones..rabbits
HE-09711 Blood flow..pressure gradient technique..clinical study
MH-04511 Histology..stress..psychotropic drugs..rats
NB-01448 Sympathomimetic agents..metabolism
NB-05543 Ultrasonics..myelography..methodology ..human..dogs
OH-00158 Morphology..blood vessels vasomotion ..mechanical vibrations..rats

Arterioles

AM-04146 Ear..kidney..electron microscopy..diabetes..clinical study
AM-08334 Change..diabetes..vascular disorders..South Africa..ethnic groups..electron microscopy..clinical study
AM-09319 Renal artery..angiography..histology ..human
HD-01509 Placenta..histology..Macaca mulatta

(contd)

ARTERIES

Arterioles (contd)

HE-02008	Hypertension..body water..calcium..metabolism
HE-03170	Ground substance..polysaccharides..chemical structure--biological activity..pulmonary hypertension..clinical study..animal
HE-03756	Smooth muscle..electrolytes..hypertension..animal
HE-05173	Physiology..hypertension..rats
HE-06214	Nervous system..thromboembolism
HE-09435	Blood flow..uterus..placenta..tissue respiration..sheep..goats
NB-03986	Brain..anatomy..histology..histochemistry..cerebrovascular disorders..human
NB-04324	Pia mater..cerebral cortex..arterial size..cerebral cortical atrophy, nodular infants (human) autopsy

Brachial artery

HD-00794	Femoral artery..blood pressure..pregnancy..clinical study
HE-08171	Blood pressure..arterial hypertension

Bronchial arteries

CA-08336	Angiography..bronchogenic carcinoma..diagnostic tests..clinical study
HE-06101	Pulmonary emphysema..horses
HE-08546	Catheterization..cineradiography..clinical study
HE-08987	Pulmonary artery..anatomy..congenital heart disease..human
HE-08998	Pulmonary artery..arterio--arterial anastamoses..angiography..histology..human..dogs, German shepherd
HE-09243	Lung transplantation..autotransplantation..pulmonary function..dogs
HE-09244	Alveolus..capillaries..blood collateral circulation..heart--lung bypass..dogs

Carotid arteries

See also Arteries. Pituitary arteries

CA-04346	Arterial infusions..2--bis(2--chloroethyl)amino--2H--1,3,2--oxazaphosphorinane 2--oxide..cancer chemotherapy..retinoblastoma..clinical study..animals
HE-00763	Hypertension..angiography
HE-02457	Denervation..antidiuretics..blood volume..dogs..kidney function
HE-04395	Pulse pressure waves..electroencephalography..cerebroarterial occlusions extracranial..aging..clinical study
HE-05907	Cardiovascular diseases..autopsy..histology..histochemistry
HE-07018	Blood flow..cerebrovascular disorders..clinical study
HE-07372	Blood circulation dynamics..brain..cerebroarterial occlusions extracranial..radiolabeled iodine diagnostic tests..dogs..clinical study
HE-07622	Diagnostic tests..therapy evaluation..cerebrovascular disorders..clinical study
HE-08323	Blood flow..ventricular function..diving reflex..sea lions..seals
HE-08609	Blood flow..homeostasis..electromagnetic flowmeter..dogs
HE-08746	Blood flow..therapy evaluation..endartectomy..cerebroarterial occlusions extracranial..electromagnetic flowmeter
HE-08868	Arteriosclerosis..rats
HE-09032	Cinefluorography..cerebral angiographic needle puncture..methodology..histology..dogs
HE-09096	Cerebrovascular surgery..anesthesia..acidosis..vasopressors..clinical study
HE-09131	Cerebrovascular system..blood flow..comparative physiology..mammals
HE-09327	Arteriography..methodology..diagnostic tests..cerebrovascular disorders..clinical study
HE-09995	Blood flow..bradycardia..hypoxia..newborn..electromagnetic flowmeter..sheep
NB-02032	Catheterization..hypoglycemic agents..hyperglycemic agents..blood sugar..rabbits
NB-04348	Blood flow..arterial pressure..cerebroarterial occlusions extracranial..clinical study
NB-04564	Oxygen tension..carbon dioxide tension..blood vessels vasomotion..cerebellum..cats
NB-04708	Carotid artery occlusions..therapy evaluation..cerebral aneurysms..meningeal hemorrhages..cooperative study
NB-04926	Blood flow..brain ischemia and hypoxia..cerebrovascular disorders..clinical study
NB-04937	Cerebroarterial occlusions extracranial..cerebral aneurysms..meningeal hemorrhages..subarachnoid space..therapy evaluation..cooperative study
NB-04991	Blood pressure..brain..oxygen tension..clinical study
NB-05098	Cerebroarterial occlusions extracranial..pulse pressure waves..ophthalmic artery..clinical study rabbits
NB-05152	Calcification..histology..clinical study
NB-05538	Blood circulation dynamics..rheoencephalography..methodology..animals
NB-05769	Cerebral cortex..blood flow..radioisotopes..angiography..clinical study

Carotid sinus

HE-04735	Cardiovascular system..pressoreceptors..chemoreceptors..blood pressure..dogs
HE-08686	Pressoreceptors..epinephrine..perfusion..pulsatile perfusion pump..dogs
HE-08808	Vasopressin..drugs tachyphylaxis..hypertension..dogs
HE-08829	Blood circulation dynamics..hemorrhage..hemorrhagic shock..dogs
HE-09145	Arrhythmia, cardiac..tachycardia..electrocardiography..dogs
HE-09644	Carotid artery occlusion..pressoreceptors..blood pressure..homeostasis..dogs
HE-09651	Bioenergetics..blood pressure..homeostasis..dogs
HE-09735	Pressoreceptors..electrophysiology..dogs
NB-02082	Hemorrhagic shock
NB-04095	ACTH..blood..cats

Celiac artery

AM-08055	Arterial occlusions..blood flow..indicator dilution (concentration) techniques..pressure gradient technique..dogs

Cerebral arteries

HE-09132	Blood circulation dynamics..experimental pathology..cerebroarterial occlusions and thrombosis..diagnostic tests..dogs
NB-03901	Histochemistry..phase microscopy..animals
NB-04163	Arteriography..brain damage..hypothermia..clinical study..dogs
NB-04324	Pia mater..arterial size..cerebral cortical atrophy, nodular..infants (human)..autopsy
NB-05634	Intracranial pulsations..neuroanatomy..ultrasonic echoencephalography..clinical study
NB-05975	Cerebral cortex..blood flow..radioisotopes..arterial occlusions..cats

Circle of Willis

HE-08330	Biological models..blood vessels simulation..blood flow..cerebrovascular system..blood pressure..dogs
NB-04926	Blood flow..brain ischemia and hypoxia..cerebrovascular disorders..clinical study

Coronary arteries

HD-01613	Exercise..longitudinal study..rats
HE-00891	Enzymes..coenzymes..age..arteriosclerosis..heparin.. mucopolysaccharides
HE-01267	Myocardial ischemia and hypoxia..electrophysiology..electrocardiography
HE-01794	Atherosclerosis..serum lipids..connective tissue..lipogenic inhibitor
HE-02653	Heart weight
HE-03212	Blood circulation dynamics..myocardium..heart function
HE-03545	Atrioventricular node..congenital heart disease
HE-03815	Heart function..blood circulation dynamics..myocardial ischemia and hypoxia..atherosclerosis
HE-04085	Atherosclerosis..Haiti..United States..Negroes
HE-04156	Coronary occlusions and thrombosis..shock..heart catheterization..electromagnetic flowmeter..dogs
HE-04180	Thromboangiitis obliterans
HE-04302	Blood circulation dynamics..heat..clinical study
HE-04680	Electromagnetic flowmeter..blood flow..heart valves prosthesis
HE-05043	Tricarboxylic acids..myocardial ischemia and hypoxia
HE-05466	Blood flow..myocardium..metabolism..dogs
HE-05580	Blood flow..myocardium..acidosis..alkalosis..heart function
HE-05633	Blood flow..extracorporeal circulation..heart surgery..dogs..human
HE-06031	Blood circulation dynamics..myocardium..nucleotides..metabolism
HE-06057	Yemen-Jewish..Jewish..Israel..Europe..histology
HE-06102	Blood flow..anaerobiosis..oxygen consumption..dogs
HE-06304	Blood flow..heart diseases..research programs
HE-06371	Blood flow..right coronary artery..left coronary artery..methodology..clinical study
HE-06523	Pulmonary ischemia and hypoxia..capillary beds..myocardial ischemia and hypoxia..pulmonary circulation
HE-06894	Atheroma..diet..monkeys..electron microscopy..biochemistry
HE-06910	Blood circulation dynamics..children..altitude
HE-06967	Blood flow..gas chromatography..methodology
HE-07159	Blood supply
HE-07165	Exercise..atherosclerosis..swine (miniature)
HE-07325	Vasa vasorum..angiography..silicon
HE-07334	Blood circulation dynamics..triiodothyronine..hyperthyroidism
HE-07754	Blood flow..angiography..coronary diseases..therapy evaluation..clinical study
HE-07982	Blood flow..norepinephrine..clinical study
HE-08188	Blood flow..cardiac output..regulation..trypanosomiasis..heart diseases..clinical study
HE-08291	Cholesterol..atheroma..dogs (beagle)
HE-08311	Myocardium..oxygen tension..myocardial ischemia and hypoxia..dogs
HE-08364	Catheterization..implants..blood flow..dogs
HE-08468	Blood flow..perfusion..myocardium..metabolism..dogs
HE-08470	Diet..angina pectoris..myocardium revascularization..clinical study
HE-08591	Blood flow..heart function..metabolism..cineangiocardiography..clinical study..dogs

HE-08609 Blood flow..homeostasis..electromagnetic flowmeter..dogs
HE-08613 Heart diseases..blood circulation dynamics..anatomy..heart catheterization..angiography..clinical study
HE-08658 Blood flow..blood pressure..heart rate..muscle tone..dogs
HE-08668 Blood flow..catecholamines..bradykinin..release..rabbits..dogs
HE-08697 Blood flow..hexose monophosphate pathway..heart..dogs
HE-08886 Cardiovascular diseases..multidisciplinary..research programs ..swine..dogs
HE-09398 Blood flow..anesthetics..heart--lung preparation..gas chromatography..dogs
HE-09543 Blood collateral circulation..maternal--fetal..hypoxia
NB-00031 Blood flow..heart contraction..sympatholytic agents..parasympatholytic agents..autonomic nervous system

Dorsalis pedis artery

HE-04664 Femoral artery..blood circulation dynamics..exercise..vasoactive agents

Femoral artery

HD-00794 Brachial artery..blood pressure..pregnancy..clinical study
HE-04664 Dorsalis pedis artery..blood circulation dynamics..exercise..vasoactive agents
HE-07102 Transplantation..bone..dogs

Hepatic artery

AM-04158 Arterial occlusions..liver function ..dogs
HE-02278 Blood flow..liver cirrhosis..electromagnetic flowmeter
HE-05032 Blood pressure..blood flow..electromagnetic flowmeter..dogs
HE-07739 Oxygen..liver..human..animal..electromagnetic flowmeter
HE-09431 Experimental pathology..liver damage ..hemorrhagic shock..methodology ..dogs

Iliac artery

HE-09535 Arteriovenous fistula..veins..bacterial endocarditis..lymphatic ducts..ligation..dogs

Ophthalmic artery

See also Arteries, Retinal arteries
HE-04395 Pulse pressure waves..electroencephalography..cerebroarterial occlusions extracranial..aging..clinical study
HE-08171 Blood pressure..arterial hypertension
NB-03452 Blood pressure..telemetering..transducers..implants..eye..dogs
NB-04233 Arterial occlusions..intraocular pressure..animal
NB-05098 Pulse pressure waves..cerebroarterial occlusions extracranial..carotid arteries..rabbits
NB-05914 Blood flow..intraocular pressure..electromagnetic flowmeter..dogs

Pituitary arteries

HE-07240 Anatomy..electron microscopy..sparrows

Pulmonary artery

See also Pulmonary arterial occlusions
See also Pulmonary body
CA-08336 Angiography..bronchogenic carcinoma ..diagnostic tests..clinical study
HE-00851 Heart surgery..blood vessels shunts
HE-00891 Enzymes..coenzymes..age..heparin..mucopolysaccharides
HE-01208 Blood pressure..pulmonary vein..pulmonary hypertension
HE-03114 Pulmonary circulation..radiography..angiocardiography
HE-03170 Ground substance..polysaccharides..chemical structure--biological activity..pulmonary hypertension ..clinical study..animal
HE-03801 Pulmonary hypertension..heart catheterization
HE-04036 Blood pressure..exercise..pneumonectomy..dogs
HE-04560 Pulmonary arterial occlusions..blood vessels shunts..pulmonary hypertension..dogs
HE-06010 Arteriosclerosis..adrenal cortex hormones..dogs
HE-06730 Nerve endings..pressoreceptors..mechanoreceptors..lobeline sulfate..cats
HE-06851 Blood flow..heart function..myocardial ischemia and hypoxia ..dogs
HE-06895 Blood vessels resistance..hypoxia..pulmonary hypertension..cattle
HE-07000 Elasticity..infant human..altitude
HE-07160 Pulmonary arterial occlusions..blood circulation dynamics..cholesterol..lipoproteins..morphology
HE-07325 Vasa vasorum..angiography..silicon
HE-07434 Blood gases..alveolus..gas tensions..pulmonary ventilation..clinical study
HE-07712 Aorta..blood vessels shunts..myocardium revascularization..dogs
HE-07962 Angiography..pulmonary wedge..catheterization..blood flow..pulmonary heart disease..morphology..clinical study
HE-08359 Sympathetic ganglia..adrenergic receptors..drugs..latent period..muscle contraction..electron microscopy..animal
HE-08433 Blood flow..transducers..implants..ambulatory..baboons
HE-08819 Change..child development..aging..histology..human
HE-08998 Bronchial arteries..arterio--arterial anastamoses..angiography..histology..human..dogs, German shepherd
HE-08934 Blood vessels shunts..cell adhesion..methodology..tetralogy of Fallot ..dogs
HE-08987 Bronchial arteries..anatomy..congenital heart disease..human
HE-08999 Pulmonary circulation..experimental pulmonary hypertension..cattle
HE-09093 Arterial stenosis..reaction mechanisms ..nitroglycerin..amyl nitrite..clinical study
HE-09114 Perfusion..tissue preservation..lung transplantation..dogs
HE-09211 Arteriovenous fistula..heart function ..blood flow..dogs
HE-09243 Lung transplantation..autotransplantation..pulmonary function..blood vessels restoration..dogs
HE-09261 Pulmonary circulation..respiration ..pulmonary body..pneumotachography
HE-09385 Blood vessels resistance..extracorporeal circulation..heart transplantation..clinical study ..cattle..dogs
HE-09993 Perfusion..radiation therapy..clinical study..rats

Renal artery

See also Kidney, Glomerulus
See also Kidney, Juxtaglomerular apparatus
See also Renal arterial occlusions and stenosis
AM-01787 Parathyroid hormones..parathyroidectomy..stop flow technique
AM-07283 Arterial infusions..radiolabeled carbon..acetylsalicylic acid..adrenal cortex hormones..water--electrolyte balance..rats
AM-07792 Arterial infusions..steroids..calcium..metabolism..kidney function..dogs
AM-09319 Arterioles..angiography..histology..human
HE-00763 Hypertension..angiography
HE-06052 Blood flow..oxygen..kidney function ..polarography
HE-06119 Blood..vasopressors..sodium chloride ..dietary deficiency..clinical study..dogs
HE-06647 Renal arterial occlusions and stenosis..renal hypertension..cooperative study
HE-06651 Renal arterial occlusions and stenosis..renal hypertension..cooperative study..clinical study
HE-06657 Renal arterial occlusions and stenosis..renal hypertension..cooperative study
HE-06658 Renal arterial occlusions and stenosis..renal hypertension..cooperative study
HE-06846 Pulse pressure waves..renal hypertension..etiology..electromagnetic flowmeter..dogs
HE-07002 Blood pressure..kidney function..perfusion..dogs
HE-07011 Renal arterial occlusions and stenosis..renal hypertension..cooperative study
HE-07278 Hypertension..catheterization..renin..clinical study
HE-07842 Cattheterization..blood pressure..blood flow..kidney circulation..electromagnetic flowmeter..dogs
HE-07943 Blood vessels shunts..transplantation..atherosclerosis ..dogs
HE-08198 Renal hypertension..diagnostic tests ..cooperative study..clinical study
HE-08323 Blood flow..ventricular function..diving reflex..sea lions..seals
HE-08366 Angiography..renal hypertension..diagnostic tests..clinical study
HE-08563 Pulse..counterpulsation, arterial..phonocatheter..clinical study
HE-08609 Blood flow..homeostasis..electromagnetic flowmeter..dogs
HE-08775 Arterial infusions..bicarbonates..renal tubular reabsorption..dogs
HE-08784 Arterial pressure..renal hypertension ..dogs
HE-09361 Renal arterial occlusions and stenosis..renal hypertension..dogs

Retinal arteries

NB-04233 Arterial occlusions..intraocular pressure..animal
NB-05564 Blood flow..arterial infusions..radiolabeled krypton..clinical study

Splenic artery

HE-06086 Arterial occlusions..electromagnetic flowmeter
HE-09318 Blood vessels transposition..portal hypertension..ascites..dogs..clinical study

Superior mesenteric artery

AM-08179 Blood flow..mechanical constriction ..intestinal absorption..intestinal resection..dogs
AM-08694 Experimental..non--occlusive intestinal gangrene..dogs
HE-08323 Blood flow..ventricular function..diving reflex..sea lions..seals
HE-09053 Arterial stenosis..blood circulation dynamics..therapy evaluation..dogs
HE-09153 Ischemia..blood vessels revascularization..clinical study..dogs

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ARTERIES (CONTD)

Vertebral artery

AM-08973 Cervical vertebrae..anatomy..change..clinical study
HE-05174 Angiography..blood circulation dynamics..blood collateral circulation..cerebrovascular disorders..clinical study
HE-05907 Cardiovascular diseases..autopsy..histology..histochemistry
HE-07622 Diagnostic tests..therapy evaluation..cerebrovascular disorders..clinical study
HE-09032 Cinefluorography..cerebral angiographic needle puncture..methodology..histology..dogs
NB-05152 Calcification..histology..clinical study
NB-05543 Ultrasonics..myelography..methodology..human..dogs

ARTERIOLES

See under Arteries

ARTERIOSCLEROSIS

See also Atherosclerosis

AM-00645 Dietary deficiency..fatty acids..pyridoxine..choline..monkeys
AM-02642 Degenerative joint disease..connective tissue..aldehydes..collagen
AM-04159 Collagen..elastic tissue..degeneration
AM-07116 Diabetes..immunology..binding..insulin
AM-07266 Metabolic diseases..calcification..pyrophosphates..urine..blood..clinical study
AM-08055 Celiac artery..arterial occlusions..diagnostic tests..clinical study
AM-09084 Fatty acids..intestinal absorption..hamsters..feeding behavior
CD-00135 Cerebrovascular disorders..chronic disease..epidemiology..urban areas
GM-07303 Vascular disorders..histochemistry
HD-00172 Blood vessels..pulp..palate..aging
HE-00109 Arteries..aging..metabolism..diet
HE-00890 Metabolism..diet..hormones..hypertension
HE-00891 Enzymes..coenzymes..aorta..coronary arteries..age
HE-01542 Elastic tissue..mucopolysaccharides..elastase..human..monkeys
HE-01570 Cholesterol..enzymes
HE-01770 Elastin..mucopolysaccharides..connective tissue..electron microscopy
HE-01787 Endartectomy..coronary diseases..blood flow
HE-01979 Socioenvironment..mammal..birds
HE-03215 Diet..hypervitaminosis..animal
HE-03289 Hypertension..body build..personality..clinical study
HE-03850 Serum lipoproteins..fractionation..unsaturated fatty acids..human
HE-03989 Lipids..metabolism..aorta..tissue culture..human
HE-04044 Vectorcardiography..low income groups..research programs
HE-04182 Pancreatic insufficiency..clinical study
HE-04714 Mucopolysaccharides..cholesterol..aorta..rabbits
HE-04834 Angiography..contrast media..instrumentation--methodology..animals
HE-05018 Coronary diseases..soil..plants..age..cattle..biochemistry
HE-05020 Hemostasis..fibrin
HE-05196 Cholesterol..diet..epinephrine..stress..chemotherapy..animal..human
HE-05301 Diet..cholesterol..chickens
HE-05654 Blood circulation..peripheral vascular resistance..human
HE-06010 Pulmonary artery..adrenal cortex hormones..dogs
HE-06057 Coronary arteries..Yemen-Jewish..Jewish..Israel..Europe
HE-06308 Diagnostic tests..therapy..research programs
HE-06315 Adrenal glands..steroids..rats..research programs
HE-06316 Multidisciplinary..research programs
HE-06349 Hypertension..occupations..diet..cholesterol..research programs
HE-06664 Lipoproteins..metabolism..cardiovascular diseases..research programs
HE-06916 Lipoproteins..rats
HE-07146 Lipids..autopsy..dolphin, Cetacea..porpoises..whales
HE-07147 Prothrombin..fluorescent antibody techniques
HE-07155 Research programs..multidisciplinary..thrombosis..hematology..biochemistry..human..animal
HE-07245 Alcoholism..human
HE-07266 Research programs
HE-07543 Myocardial infarct..arteriosclerosis..Hawaii..epidemiology
HE-07622 Blood flow..carotid arteries..vertebral artery..autopsy..human
HE-07722 Heart function..blood circulation dynamics..clinical study
HE-08028 Thrombocytes..physiology..thrombosis..hemorrhage..clinical study
HE-08171 Blood pressure..ophthalmic artery..brachial artery
HE-08393 Lipids..metabolism..diet..aldosterone..fibrinolysis..clinical study
HE-08506 Myocardial infarct..hyperlipemia..carbohydrates..metabolism..clinical study
HE-08655 Thrombosis..fibrin..prothrombin..clinical study..rabbits
HE-08731 Exercise..oxygen debt..pulmonary function..disease classification..clinical study
HE-08813 Isoproterenol..myocardial infarct..muscle necrosis..experimental pathology..rats
HE-08868 Carotid arteries..rats
HE-10034 Blood flow..capillary beds..mathematical models..biomathematics
MH-10359 Senile dementia..brain..fractionation..biochemistry..clinical study
NB-01962 Etiology..biochemistry..metabolism..tissue culture..clinical study
OM-01963 Physical therapy..recreation..rehabilitation..aging

ARTERIOVENOUS FISTULA

HE-02644 Veins..hypervolemia..hypoxia..heart function..animal
HE-03181 Cardiovascular surgery..blood circulation dynamics..animal..clinical study
HE-03792 Blood flow..bone marrow..growth
HE-09211 Heart function..blood flow..pulmonary artery..dogs
HE-09535 Iliac artery..veins..bacterial endocarditis..lymphatic ducts..ligation..dogs

ARTERIOVENOUS SHUNT

See under Blood vessels shunts

ARTERITIS

See also Aleutian mink disease
See also Endarteritis proliferans
See also Glomerulonephritis
See also Periarteritis nodosa
See also Temporal arteritis
See also Thromboangiitis obliterans

AI-02631 Lung..ovum..immunology..Schistosoma mansoni..mice
HE-08012 Plasma proteins..immunofluorescence..electron microscopy..animal

ARTHRITIS

See also Allergic arthritis
See also Gout
See also Ochronosis
See also Pseudogout
See also Synovitis

AI-02822 Viruses..sheep..interrelationships..psittacosis--lymphogranuloma--trachoma group viruses
AI-05877 Experimental pathology..bacteria..immunity..antigen-antibody reactions..animals..research programs
AM-00502 Erysipelothrix insidiosa..antigens..swine
AM-00818 Glycoproteins..serum..tissue
AM-00968 Connective tissue..proteins..ions..binding
AM-01286 Freund's adjuvant..rats
AM-01395 Synovitis..autosensitization..cartilage..proteins denaturation..papain..chondroitin sulfate..guinea pigs
AM-02255 Mycoplasma..L-form bacteria..rats
AM-02349 Microcirculation..rats
AM-02642 Alkaptonuria..homogentisic acid..human
AM-02745 Mucopolysaccharides..bone transplantation
AM-02920 Longitudinal study..rehabilitation..postoperative..orthopedics
AM-03421 Immune sera..systemic lupus erythematosus..clinical study..rabbits
AM-04920 Radiolabeled carbon..microorganisms
AM-05630 Research programs
AM-06040 Aging..histology..chickens
AM-07611 Femur..radiolabeled phosphorus..radioautography..clinical study
AM-08231 Gout..uric acid..crystal growth inhibitors..therapy evaluation
AM-08253 Synovial membranes..endothelium permeability..wound healing..physiology..electron microscopy..rabbits..rats
AM-08689 Surface properties..hip..arthroplasty..human..dogs
AM-09711 Pyrogens..cartilage..joints
FR-00042 Clinical research centers
FR-00044 Metabolism..clinical research centers
FR-00129 Chronic disease..clinical research centers
FR-00168 Primate centers
FR-00175 Primates..animal facilities
HE-04410 Nephrotoxins..serum..autoimmunology
HE-08284 Endocarditis..Streptococcus pyogenes..monkeys..clinical study..animal
HE-08429 Calcification..phospholipids..polar molecules..rabbits
NB-01099 Clinical study..uveitis

Osteoarthritis

See also Hypertrophic pulmonary osteoarthropathy

AM-00022 Thyroid hormones..androgens..mice
AM-03793 Therapy evaluation..fluorides..calcium..sex hormones..exercise..clinical study
AM-04213 Aging..cartilage..hormones..diet..genetic strains..mice
AM-05322 Climatron..clinical study
CD-00095 Epidemiology..diagnostic tests..serology..Michigan..Tecumseh
FR-00035 Clinical research centers
HE-07622 Blood flow..carotid arteries..vertebral artery..autopsy..human

Polyarthritis

AM-01120 Longitudinal study..swine
AM-07952 Radioautography..adjuvants..reaction sites..rats
AM-08650 Plasma proteins..binding..drugs..human..rats

Rheumatoid arthritis

See also Rheumatoid factors
See also Sjogren's syndrome
See also Spondylitis, Rheumatoid spondylitis

AM-01191 Rheumatoid factors..serology..cytology..children
AM-01229 Rheumatoid factors
AM-01251 Inflammation..human
AM-01499 Tryptophan..metabolism
AM-02071 Immunology..delayed hypersensitivity..human..animal
AM-02471 Serology..family..clinical study
AM-02520 Synovial membranes..tissue culture..histology
AM-03026 Serology..rheumatoid factors
AM-03075 Lupus erythematosus
AM-03252 Cooperative study..therapy evaluation..biometry..clinical study..methodology

AM-03421 Polysaccharides..cartilage..proteases
AM-03555 Adrenal cortex hormones..metabolites..connective tissue diseases..human
AM-03923 Immunofluroescence..serology..rheumatoid factors
AM-04549 Survey..rheumatoid factors..immunological tests..serology
AM-04761 Antigen-antibody reactions..autoantibodies..complement..isolation-purification
AM-04866 Cryoglobulin..serum..human..immunology..biochemistry
AM-05055 Serum..rheumatoid factors..autoimmunity..binding..heart..tissue..antibody fragments
AM-05140 Serum..synovial membranes..immunological tests
AM-05322 Climate
AM-05716 Children..fibrinolysis..trypsin inhibitors..antiplasmin..serology
AM-05776 2,5-Dihydroxyphenylpyruvic lactone..urine..human
AM-05864 Electron microscopy
AM-06142 Urine..norepinephrine..epinephrine..clinical study
AM-06182 Tryptophan..metabolism
AM-06206 Inflammation..lipoproteins..biosynthesis
AM-06229 Serum albumins..chemical structure--biological activity
AM-06240 Amino acid..urine..serum..glucocorticoids..clinical study
AM-06380 Proteins denaturation..hemagglutination..gamma globulin..rheumatoid factors
AM-06726 Genetics..interrelationships..immunological tests..histology..struma lymphomatosa
AM-06928 United States..marriage..parent-child..genetics..environment..human
AM-07183 Nutrition..calcium..metabolism..water-electrolyte balance..longitudinal study..laboratory facilities
AM-07343 Hyaluronate protein..synovial fluid..metabolism..clinical study
AM-07348 Granulocytes..synovial fluid..leukocytes..blood..clinical study
AM-07372 Gamma globulin..proteolysis..rheumatoid fever..autoantigens..isoantigens
AM-07473 Chloroquine..metabolism..chemotherapy..methodology..clinical study
AM-07726 Tryptophan..metabolites..blood..urine..clinical study
AM-07798 Isoenzymes..lactate dehydrogenase..enzyme mechanisms..tissue..histology..clinical study
AM-07844 Iron..transport..reticuloendothelial system..inosine..anemia..chemotherapy
AM-07912 Calcium..metabolism..kinetics..osteogenesis..research programs
AM-08145 Urine..gamma globulin..isolation..human
AM-08153 Autoantibodies..rheumatoid factor..antinuclear factor, rheumatic fever..rabbits..clinical study
AM-08418 Synovial membrane..antigens..immunofluorescence..human
AM-08490 Rheumatoid factor..macroglobulins..genetics..clinical study
AM-08650 Plasma proteins..binding..drugs..human..rats
AM-08729 Hyaluronic acid..proteins..conjugates..biosynthesis
AM-08793 Phytohemagglutinin..lymphocytes..human
AM-08827 Complement..bioassay..rheumatoid synovitis..human
AM-08869 Mitosis..leukocytes..cell culture
AM-08897 Cartilage..degradation..resorption..lysosomes..enzymes..research programs
AM-08900 Therapy evaluation..soluble gold salts..clinical study
AM-09397 Mucopolysaccharides..clinical study
CA-05554 Iron..metabolism..hemoglobin..clinical study
CA-08010 Tritium..methotrexate..leukocytes..clinical study
CD-00003 Epidemiology..Puerto Rico
CD-00095 Epidemiology..diagnostic tests..serology..Michigan..Tecumseh
CD-00102 Psychophysiology..stress..unemployment..longitudinal study..public health nurses
FR-00040 Hypoproteinemia..clinical research centers
FR-00050 Clinical research centers
FR-00080 Clinical research centers
FR-00102 Immunology..lupus erythematosus..clinical research centers
FR-00109 Clinical research centers
FR-00238 Gold..chelating agents..metabolism..clinical research centers
GM-06218 Hemagglutinins..binding..human
GM-10374 Synovial membranes..alpha globulin..molecular structure..human
HD-00384 Immunology..genetics..clinical study
MH-05339 Psychosomatic medicine
NB-02795 Hand..limbs movement..electromyography
NB-03623 Chemotherapy..steroids..cataract
TW-00172 Rheumatoid factors..antigen--antibody reactions..tissue..immunological tests..in vitro

Rheumatoid-like arthritis

AM-01120 Cross immunity..swine

ARTHROBACTER
See under Bacteria

ARTHROPOD-BORNE VIRUSES
See under Viruses

ARTHROPODS
See also Crustaceans
See also Eye, Compound eye
See also Insects
See also Mites
See also Pentastomida
See also Scorpions
See also Spiders
See also Ticks
AI-01723 Vectors..ecology, animal..taxonomy..Asia..Pacific Islands
AI-03028 Vectors..St. Louis encephalitis virus..western encephalitis virus..ecology
AI-04904 Blood--sucking insects..taxonomy..population dynamics, animal..seasonal variation..disease transmission..Alabama..monograph
GM-12403 Millipedes..ecology, animal..environment..soil sampling..humidity..Missouri
TW-00[illegible]42 Epidemiology..infectious diseases..tropical medicine..international centers..Maryland..Pakistan..cooperative study

ARTHROPODS (EXPERIMENTAL)
(Compilation available on request.)

ARTHUS PHENOMENON
AI-03397 Vascular disorders..neutrophil leukocytes
AI-05982 Hypersensitivity..vascular disorders..antigen-antibody reactions..neutrophil leukocytes..rabbits
AM-08166 Autoimmunity..calcification..thymus..newborn..rats, Sprague-Dawley
CA-04207 Electron microscopy

ARTICULAR LIGAMENTS
See Ligaments, Joint ligaments

ARTIFICIAL FERTILIZATION
See under Fertilization

ARTIFICIAL HEART
See under Heart

ARTIFICIAL HIBERNATION
See Hypothermia

ARTIFICIAL KIDNEY
See under Kidney

ARTIFICIAL LANGUAGE
See under Semantics

ARTIFICIAL LIMBS
See under Limbs

ARTIFICIAL LUNG
See under Lung

ARTIFICIAL ORGANS
See also Prosthesis
FR-00031 Clinical research centers
HE-06831 Membrane permeability and transport..hydrodynamics..physical chemistry

ARTIFICIAL RESPIRATION
See also Hyperventilation, passive
See also Respirators
CD-00042 Respirators..criteria..instrumentation-methodology..lung..dogs..in vitro
HD-00117 Hyaline membrane disease (pulmonary)..acid-base equilibrium..pulmonary ventilation..infants (human)..premature infants..metabolic diseases
HD-00780 Infant human..pulmonary function..lung stability..clinical study
HE-06511 Heart arrest..dogs
HE-09332 Pulmonary heart disease..metabolism..dogs
HE-09340 Atelectasis..hyperventilation, passive..dogs
NB-01594 Head injury..clinical study

ARTIFICIAL SPHINCTERS
HE-06510 Electrophysiology

ARYL-β-ARABINOPYRANOSIDES
AI-03104 Immunological tests..reaction sites

2-ARYLCYCLOHEXANOLS
HE-03843 Related compounds..synthesis..stereochemistry

ARYLFERROCENES
GM-05978 Synthesis..nuclear magnetic resonance

ARYL-D-GLUCOSAMINE
See under D-Glucosamine

ARYL HALIDES
GM-12146 Perfluoroaryl compounds..synthesis..chemical structure--biological activity..methodology

ARYL MERCURIALS
AI-04882 Antimercurials..biosynthesis..Pseudomonas aeruginosa..Desulfovibrio desulfuricans..mixed populations..microbial synergism..microbial culture..chemical structure--biological activity
EF-00574 Organometallic compounds..synthesis..phenylmercuric acetate..radiolabeled carbon..radiolabeled mercury..fungicides
GM-09369 Bond cleavage..protons..slow reaction..hydrogen--ion concentration..reaction mechanisms

ARYL NITROGEN MUSTARDS
CA-01744 Synthesis..antineoplastic agents

ARYL SERINES
CA-04750 Synthesis..antineoplastic agents..screening

ARYLSULFATASES

See under Sulfatases

ARYLSULFONYLUREAS

See under Sulfonylurea

ASBESTOS

CA-07681	Carcinogenesis promotors..lung neoplasms..rats..hamsters
CA-09187	Carcinogenesis..animals
OH-00192	Carcinogenesis..silicosis..international meetings

ASCARIASIS

See also Nematodes, Ascaris

AI-04919	Epidemiology..research programs
HD-00384	Children..immunology..clinical study

ASCARIS

See under Nematodes

ASCHOFF BODIES

HE-05822	Histochemistry..chromatin

ASCITES

AI-01564	Leukocytes..exudates..passive sensitization transfer factor ..pyrogens..tuberculin hypersensitivity..rabbits
AM-02785	Lymph..clinical study
AM-04157	Blood collateral circulation..blood flow..human
AM-04158	Surgery..methodology..dogs
AM-04611	Water-electrolyte balance..liver function..electrophoresis.. aldosterone..blood volume..dogs
AM-05275	Amylases..ammonia..metabolism
AM-07181	Irritants..macrophages..phagocytosis.. bacteria..rats..in vitro
AM-07315	Hepatic veins..venous occlusion.. blood pressure
AM-07417	Therapy..liver cirrhosis..clinical study..plasma volume.. triglycerides
AM-07482	Liver cirrhosis..bile ducts obstruction..biliary tract restoration ..dogs
AM-09236	Muscle relaxation..smooth muscle.. gastrointestinal system..intra--abdominal pressure..physiology ..clinical study
AM-08039	Peritoneum..membrane permeability and transport..body water.. salts..clinical study
CA-07350	Myeloma globulins..gamma globulin ..biosynthesis
CA-08203	Peritoneal exudates..cytology.. peritoneum..phase microscopy.. electron microscopy..animals.. human
GM-02926	Liver cirrhosis..water-electrolyte balance..endocrine glands..intestinal absorption..clinical study
HE-02757	Liver cirrhosis..liver circulation.. clinical study..dogs
HE-05062	Lipids..metabolism..cell culture
HE-07665	Renal failure..liver cirrhosis ..clinical study
HE-07804	Lysokinase..histology..physiology ..fibrinolysis..human..animals
HE-07839	Aldosterone..reaction mechanisms.. kidney function..clinical study.. dogs
HE-09316	Methodology..plasma volume..liver cirrhosis..clinical study
HE-09318	Splenic artery..blood vessels transposition..portal hypertension.. dogs
HE-09408	Diffusion dialysis..instrumentation.. ascites peritoneal exudates.. clinical study
HE-09468	Experimental..rats, Sprague--Dawley

ASCITES TUMORS

See also Carcinoma 678, ascitic

See also Ehrlich ascites carcinoma

AM-06438	Crabtree effect..mitochondrial membrane..metabolism.. morphology
AM-06860	Binding..thyroid hormones..cell membrane..membrane permeability and transport..tissue culture ..reaction mechanisms..animals
CA-02080	Transformation..embolism..metastasis
CA-02662	Teratoma..histogenesis..mice (strain 129)
CA-02799	Hepatoma..screening..antineoplastic agents..rats
CA-02867	Cell membrane..membrane permeability ..ferritin..radiolabeled iodine.. albumins..corticosterone
CA-02975	Screening..antineoplastic agents.. Serratia marcescens.. lipopolysaccharides
CA-03102	Aminopeptidases..dipeptidases..mice
CA-03152	Neoplastic cells..membrane permeability..metabolism..cytology
CA-03192	Antineoplastic agents..metabolism.. animals
CA-03928	Cell culture..cell volume..cell nucleus..cytoplasm..potentials
CA-04362	Chromosomes..polyploidy..cytology.. mice
CA-05115	Tissue respiration
CA-05118	Adenosine phosphates..catabolism.. tissue respiration..2--deoxy--D--glucose..2,4--dinitrophenol
CA-05319	Cytology..rabbits..rats
CA-05425	Adenocarcinoma 755 Bagg-Jackson ..electron microscopy..mice
CA-05438	Bioassay..mammary tumor agents.. mice
CA-05698	Sarcoma I..homotransplantation.. immunity
CA-05706	Hepatoma Novikoff..glycolysis.. metabolism
CA-06089	Ehrlich ascites carcinoma.. lymphosarcoma 6C3HED..hypoxia.. mice
CA-06186	Cell types..metabolism..drugs resistance..triethylene melamine ..mice
CA-06194	Glycolysis..tissue respiration..biochemistry..regulation..cell-free systems..sarcoma 37
CA-06477	4--Nitroquinoline N--oxide..carcinogenesis..oncogenic viruses.. neoplasms transplantation..mice
CA-06576	Hepatoma Novikoff..electron microscopy ..cytochemistry
CA-06615	Virus diseases..disease transmission ..mice
CA-06734	Membrane permeability..transport.. amino acid..antineoplastic agents
CA-06910	Hepatoma Novikoff..DNA nucleotidyl transferase..biosynthesis.. deoxyribonucleic acid
CA-07290	Multinucleated cells..growth factors ..estrogens..cell culture.. tritium
CA-07295	Actinomycin D..drugs resistance.. nucleic acids
CA-07371	Neoplastic cells..transplantation rejection..surface properties.. antibodies..enzymes..mice
CA-07489	Proteins..biosynthesis..cell membrane..microsomes
CA-07587	Walker carcinoma 256..neoplasms invasiveness..blood circulation dynamics..rats, Wistar
CA-07798	Plasma cell neoplasms..chromosomes.. mutations..drugs resistance..mice
CA-07976	Sarcoma I..isoantigens..isolation--purification..lipoproteins.. mice, A
CA-08010	Folic acid antagonists..therapy evaluation..drugs resistance.. tetrahydrofolate dehydrogenase.. isolation--purification
CA-08126	Neoplasms transplantation..neoplastic growth..inhibition..histiocytes.. genetic strains..mice
CA-08201	Breast neoplasms..ovary neoplasms.. adenocarcinoma..histochemistry.. mice
CA-08203	Peritoneum..cytology..phase microscopy ..electron microscopy..animals.. human
FR-00015	Glycolysis..computer centers
GM-06035	Mitosis..nucleic acids..extracts.. hamsters..cell culture
GM-10981	Purine nucleotides..dinucleotides ..isolation--purification
GM-12202	Single cell analysis..instrumentation-methodology..bioenergetics.. research programs
HE-01646	Cardiovascular system..blood flow
HE-09214	Blood circulation dynamics..transparent chamber technique.. rabbits
RH-00334	X--rays..radiation effects.. membrane permeability and transport..amino acids..nucleic acids..oxidative phosphorylation

ASCORBATE

See Ascorbic acid

ASCORBATE OXIDASE

See under Oxidoreductases

ASCORBIC ACID

See also Scurvy

AM-01236	Ovary..LH..rats
AM-01270	Collagen..biosynthesis
AM-03676	Biosynthesis..adrenal cortex hormones
AM-04388	Scurvy..electron microscopy.. guinea pigs
AM-04724	Metabolism..glucuronic acid.. glucose..animals
AM-05223	Carrageenan..granuloma..collagen.. hyaluronic acid
AM-05258	Wound healing..clinical study
AM-05386	Biosynthesis..liver..dietary deficiency..tocopherol..rats
AM-05499	Macrocytic anemia..kwashiorkor.. infant human
AM-05923	Oxidative phosphorylation..metabolism
AM-05980	Glutathione..diabetes
AM-06021	Lipoic acid..enzymes
AM-06032	Serum..nutrition..rural areas.. Puerto Rico
AM-06098	Collagen..biosynthesis..animal
AM-06154	Adrenal glands..exercise..rats
AM-06337	Dietary deficiency..collagen..biosynthesis..rats
AM-07004	Peroxidation..dietary deficiency.. tocopherol..rats
AM-07050	Malnutrition..metabolism..ascorbic acid..biochemistry..methodology ..p-hydroxyphenylacetic acid.. steatorrhea..clinical study
AM-07663	p-Hydroxyphenyl pyruvic acid.. oxidation..p-hydroxyphenylpyruvate hydroxylase..tyrosine ..enzymes inhibitors..guinea pigs
AM-08249	Scurvy..pyridine nucleotides.. mucus..polysaccharides..biosynthesis..guinea pigs
AM-08449	Scurvy..vitamin K1..therapy evaluation..fibrinogen..biosynthesis.. guinea pigs
AM-08719	Organic acids..detoxication..ion exchange and transport..eye.. cattle
AM-09040	Adrenal cortex hormones..lipid mobilizing factors, pituitary..fats.. metabolism..rabbits, New Zealand..clinical study
AM-09426	Dietary deficiency..osteogenesis.. histochemistry..guinea pigs
AM-09709	Vitamin D..skeleton..metabolism.. chickens
AP-00409	Metabolism..growth..pine trees.. toxicology..ozone..air pollution
CA-03424	Biosynthesis..gulonolactone oxidase..sorbitol--xylitol dehydrogenase..uridine diphosphate glucose dehydrogenase.. pentose pathway
CA-07057	ACTH..adrenal glands neoplasms
CA-08023	Leukemia..host--neoplasm..cancer.. research programs
DE-00626	Dietary deficiency..hydroxylation reactions..proline..rats
DE-00646	Dietary deficiency..radiolabeled carbon..gingiva..dental surgery.. animals

DE-01177 Diet..tooth germ..rats
DE-01472 Collagen..biochemistry
DE-01620 Collagen..electron microscopy..cytochemistry
DE-01699 Dietary deficiency..periodontal disease..marmoset
DE-01719 Dietary deficiency..collagen..wound healing..blood vessels..periodontium..transparent chamber technique..guinea pigs
DE-01908 Collagen..metabolism..gingiva..animals
EF-00352 Browning reaction..fruit..biochemistry..food preservation
EF-00738 Metabolism..gases..hydration reactions
GM-04723 Ovary..LH..FSH..rats
GM-07120 Semen..gonadectomy..vasectomy..cattle
GM-07354 Methodology..ascorbate oxidase
GM-08182 Biosynthesis..tocopherol..dietary deficiency
GM-09585 Iron..copper
GM-10903 Proteins..collagen..sulfur compounds..radiolabeled..burns..skin
GM-12058 Antioxidants..hyperbaric oxygen therapy..toxicology..animals
GM-12829 Wound healing..connective tissue
HD-00391 Tyrosine..metabolism..fetus
HD-01284 Adrenal glands..handling..infant animals
HD-01405 Bioassay..evoked potentials..electroencephalography..diet..premature infant..spectrophotofluorometry..clinical study
HE-04877 Blood coagulation..bishydroxylcoumarin..stress..animals
HE-08505 Blood..cholesterol..atherosclerosis..rabbits..rats
NB-02207 Intraocular pressure..aqueous outflow..monkeys

ASCORBIC ACID ANALOGS

AM-04724 Radiolabeled carbon..metabolism..animals

ASEPTIC MENINGITIS

See also Lymphocytic choriomeningitis
AI-03812 Immunological tests..poliomyelitis virus..mumps virus..arthropod-borne group A viruses..arthropod-borne group B viruses..Leptospira
AI-04084 Arthropod--borne viruses..diagnostic tests..clinical study..epizootiology..vectors
AI-04130 Poliomyelitis--like diseases..viruses..diagnostic tests..methodology..clinical study

ASIA

See under Geographical sites

ASIAN INFLUENZA

See under Influenza

ASIATIC CHOLERA

See Cholera

ASPARAGINASE

See under Amidohydrolases

ASPARAGINE

CA-06780 Asparaginase..serum..guinea pigs..antineoplastic agents
CA-08045 Metabolism..neoplastic cells..genetics..cell culture..guinea pigs
GM-05301 Coumarins..enzymes..biosynthesis
GM-06579 Peptides..polypeptides..transpeptidation
NB-04316 L--α,gamma--Diaminobutyric acid..β--cyano--L--alanine..metabolism..plants..animals

ASPARTASE

See under Ammonia-lyases

L-ASPARTATE : 2-OXOGLUTARATE AMINOTRANSFERASE

See Aminotransferases, Aspartate transaminase

ASPARTATE TRANSAMINASE

See under Aminotransferases

ASPARTATE TRANSCARBAMYLASE

See under Transcarbamylases

ASPARTIC ACID

See also N-Acetylaspartic acid
See also Carbamyl aspartate
See also Hydroxyaspartic acid
See also Hydroxylaminoaspartic acid
See also Methyl aspartic acid
AI-01546 Biotin..thiamine..toxicology..yeasts..marine biology
AM-00162 Stable isotope labeled nitrogen..gout
AM-01277 Peptides..synthesis..metabolism..isomers
AM-08728 Lactic dehydrogenase..isoenzymes..metabolites..feedback control..chemical structure--biological activity
GM-06579 Peptides..polypeptides..transpeptidation
GM-07852 Amino acid anhydrides..phosphoric esters..high energy compounds
GM-10591 Peptides..enzymes activation..trypsinogen..synthesis
HE-02218 Metal complexes..binding..infrared spectrometry
HE-09055 Amino acid sequence..thrombin..reaction sites..human..cattle
NB-00557 Ammonia..amino acid..metabolism..liver
NB-04064 Metabolism..brain..epilepsy..age..cats
NB-04355 Histidine..polypeptides..model compounds..drug binding sites..acetylcholine
NB-04457 Brain..epilepsy..clinical study
NB-05015 Glucose..amino acid..oxidation..decarboxylation..brain..newborn..rabbits
NB-05020 Metabolism..cerebrum..fractionation..guinea pigs
NB-05062 Isolation-purification..metabolism..ion exchange resins..paper chromatography..rats
NB-05203 Glutamates..metabolism..brain..cooperative study..travel
NB-05591 Electron microscopy..cerebral cortex..metabolism..in vitro..cooperative study

ASPERGILLOSIS

See also Fungi, Aspergillus
AI-04546 Leukemia..agranulocytosis..therapy evaluation
GM-10269 Histochemistry..mice..research programs

ASPERGILLUS

See under Fungi

ASPIDIOSPERMA ALKALOIDS

MH-02037 Kopsia alkaloids..synthesis..chemical structure--biological activity..psychotropic drugs

ASPIRIN

See Acetylsalicylic acid

ASSAY

See Bioassay
See Radioassay
See Radioimmunoassay

ASSOCIATION CORTEX

See under Brain

ASSOCIATION LEARNING

See under Learning

ASTASIA LONGA

See under Protozoa

ASTHMA

See also Hay fever
AI-02632 Genetics..clinical study
AI-05529 Carotid body..denervation..therapy evaluation..clinical study
AI-05861 Bacteria..hypersensitivity..diagnostic tests..glomectomy..pulmonary function..research programs
AI-06085 Infectious diseases..hypersensitivity..chemical allergens..immunological tests..clinical study..research programs
AI-06097 Epidemiology..diagnostic tests..disease classification..smoking..air pollution..New Orleans
AI-06471 Children..etiology..case history..bronchiolitis..infant human..longitudinal study
AI-06780 Children..physical therapy..exercise..therapy evaluation..bronchodilators..clinical study
AM-05322 Climatron..clinical study
AM-05963 Thyroid function..children..iodide..therapy..longitudinal study
AM-06274 Nutrients
AM-06748 Pulmonary function..methodology..children..therapy evaluation
AP-00090 Air pollution..hypersensitivity tests..clinical study
AP-00208 Pulmonary heart disease..pulmonary airway resistance..heart function..pulmonary ventilation..dogs..human
AP-00402 Pulmonary function..pulmonary ventilation..air pollution..particle size..aerosols..clinical study
FR-00052 Children..clinical research centers
FR-00238 Metabolism..clinical research centers
GM-07188 Lung..electron microscopy..cattle
HD-00989 Infant human..children..plethysmography..clinical study
HD-01060 Children..separation..psychology..socioenvironment
HD-01412 Blood..gas tensions..acid--base equilibrium..pulmonary ventilation..infant human..clinical study
HD-01806 Etiology..longitudinal study..children..infant human
HE-05569 Pulmonary ventilation..pulmonary function..pulmonary diffusion..bronchodilators
HE-05933 Pulmonary emphysema..pulmonary function..clinical study
HE-06429 Pulmonary airway resistance..anesthesia..clinical study
HE-08313 Chlorothiazide..maternal-fetal..oxygen transport..acid-base balance..clinical study
MH-06795 Pulmonary function..emotional reactions..adrenal glands..longitudinal study..clinical study
MH-07806 Hypothalamus..brain lesions..electrostimulus..guinea pigs
MH-10385 Children..psychophysiology..stress..problem solving..electrophysiology
MH-10665 Infant animals..separation..social space..ovalbumin..guinea pigs
MH-11299 Pulmonary function..emotional reactions..psychophysiology..methodology..clinical study
MH-11349 Research programs..psychophysiology..anaphylaxis..laboratory facilities..manpower..animals..clinical study
NB-04857 Conditioning..pulmonary airway resistance..pulmonary function..immediate hypersensitivity..guinea pigs

ASTIGMATISM

NB-04810 Etiology..biomathematics..corneal curvature..rabbits
NB-04863 Genetics..computer analysis..clinical study

ASTRAGALUS (BOT.)

GM-09086 Organic selenium compounds..chemical structure-biological activity..plants..microorganisms

ASTROCYTES

See under Nerves

ASTROCYTOMA

NB-03895 Neoplastic cells..sugar..transport..blood brain barrier..in vitro
NB-05771 Neuroglia..cell types..tissue culture..electron microscopy..human

AT 10

See Dihydrotachysterol

ATARAXIC DRUGS

See Tranquilizers

ATAXIA

See Familial periodic vertigo and ataxia
See Friedreich's ataxia

ATAXIA AND DYSKINESIA (CEREBELLAR)

See Cerebellar hypoplasia
See Cerebellar syndrome
See Familial periodic vertigo and ataxia
See Friedreich's ataxia

ATELECTASIS

HE-05322 Breath holding..blood circulation dynamics..animal
HE-05859 Respiration..anesthetics..morphine
HE-06848 Pulmonary ventilation..respirators..clinical study
HE-08099 Blood flow..pulmonary ventilation..radioisotopes..gases..clinical study
HE-08560 Antibiotics..aerosols..chemotherapy..lung disease..dogs
HE-09340 Artificial respiration..hyperventilation,passive..respiratory failure..dogs
HE-09375 Heart--lung bypass..physiology..surface properties..clinical study..rats..dogs
HE-09609 Lung volume..pulmonary function..methodology..anesthesia..dogs

ATELECTASIS, CONGENITAL

HE-07277 Fluid exchange..infant animals..clinical study

ATELECTASIS (POSTNATAL ASPHYXIA)

See Hyaline membrane disease. pulmonary

ATHEROMA

AM-08569 Lipids..xanthomatosis..skin..rabbits
HE-02549 Histochemistry..electron microscopy..bone neoplasms..human
HE-03047 Fats..cholesterol..diet..vitamin D..dogs..Macaca mulatta
HE-03299 Hypercholesteremia..unsaturated fats..saturated fats..rabbits
HE-03316 Fractionation..phospholipids..fatty acids
HE-04051 Glucose..lipids..biosynthesis..oleic acid..blood vessels..rabbits
HE-06361 Diet..fats..fatty acids..rabbits
HE-06894 Diet..aorta..coronary arteries..electron microscopy..monkeys
HE-07197 Lipids..calcium..morphology..chemical structure..research programs
HE-07504 Genetics..diet..enterobacteria..rabbits
HE-08003 Embolism..pulmonary arterial occlusions..morphology..longitudinal study
HE-08263 Plasma lipids..lipoproteins..transport..aorta..rabbits..rats
HE-08291 Cholesterol..diet (enriched)..hypercholesteremia..dogs (beagle)
HE-08418 Diet..lipids..metabolism..rats
HE-08451 Serum lipoproteins..aorta..lipoproteins..swine (miniature)

ATHEROSCLEROSIS

AM-00193 Alloxan diabetes..diet..metabolism
AM-02286 Deoxyribonucleic acid..biochemistry..rabbits
AM-03142 Parathyroid hormones
AM-04165 Cholesterol..intestinal absorption..electron microscopy
AM-04468 Diabetes..genetics..histology..hamsters (Chinese)
AM-04740 Cholesterol..aorta..histology
AM-05563 Chemotherapy
AM-06292 Thyroxine analogs..cholesterol..lipids..metabolism..rats
AM-06615 Pseudogout..clinical study
AM-06660 Lipids..emulsions..methodology..reticuloendothelial system..clinical study
AM-07049 Lipids..diet..bile..cholesterol..human
AM-07089 Lipids..fatty acids..diet..saturated fats..clinical study
AM-07116 Metabolism..blood circulation dynamics
AM-07216 Diabetes..longitudinal study..Japan
AM-08027 Parathyroid glands..parathyroid hormone..hyperlipemia..rats
AM-08402 Cholesterol..metabolism
AM-08480 Lipids..metabolism..guinea pigs..rabbits..rats..comparative study
AM-08521 Capillaries..basement membrane..cytochemistry..electron microscopy..human
AM-08653 Salicylates..lipids..metabolism..rabbits
AM-08745 Longitudinal study..serum lipoproteins..metabolism..diabetes..rats
AM-08887 Diet..fats..metabolism..cholesterol..clinical study..research programs
AM-09187 Fatty acids..metabolism..diabetes..human
AM-09252 Diabetes..serum..triglycerides..clinical study
FR-00040 Hyperlipemia..clinical research centers
FR-00061 Clinical research centers
FR-00071 Clinical research centers
FR-00109 Clinical research centers
FR-00180 Age..cholesterol..stress..squirrel monkeys..primate centers
HD-00669 Aging..research programs
HD-00674 Research programs..aging
HE-00119 Phospholipids..lecithinase..lipids..adrenal cortex hormones..alevaire..alloxan
HE-00955 Diet..serum lipids..clinical study
HE-01088 Cholesterol..diet..cortisone..therapy..rabbits
HE-01119 Diet..serum lipids..animal..human
HE-01536 Cholesterol inhibitors..clinical study
HE-01741 Sex hormones..blood..urine..longitudinal study..clinical study
HE-01794 Serum lipids..connective tissue..lipogenic inhibitor
HE-01907 Polysaccharides..methodology..histochemistry
HE-02029 Lipoproteins..chemical structure--biological activity..trace elements
HE-02174 Diet..serum lipids..nephrosis..deoxycorticosterone..rats..immune sera
HE-02528 Lipoproteins..lipids..metabolism..nutrition..endocrine glands
HE-02549 Electron microscopy..human
HE-02653 Serum lipids..cholesterol..diet..Central America..socioeconomics
HE-02658 Coronary diseases..serum lipids..estrogens..metabolism..clinical study
HE-02692 Body build..occupations..diabetes..age..smoking..environment
HE-02772 Diet..fats..swine (miniature)..chickens..rats
HE-02907 Serum lipids..human
HE-02942 Mucopolysaccharides..connective tissue..aorta
HE-03063 Lipoproteins..oxidation..hematin
HE-03111 Central nervous system
HE-03130 Lipoproteins..immunology
HE-03165 Coronary diseases..aorta..autopsy..disease classification..methodology..information exchange
HE-03178 Diet..corn oil..sterols..fatty acids..chickens
HE-03207 Arteries..diet..drugs..histochemistry..longitudinal study..dogs
HE-03262 Epidemiology..diet..ethnic groups
HE-03275 Coronary diseases..methodology..heart catheterization..radiography
HE-03299 Fatty acids..diet..cholesterol..fats..rabbits
HE-03341 Epidemiology..Georgia..Negroes..Whites..diet..blood coagulation
HE-03429 Hypothalamus
HE-03444 Arteries..tissue..metabolism..histology..dogs..rabbits..human
HE-03515 Magnesium..dietary deficiency..acetylstrophanthidin..monkeys..dogs..rats
HE-03697 Aging..precursors..human..blood coagulation..reaction mechanisms
HE-03753 Diet..lipids..fibrinolysis
HE-03815 Cholesterol..diet..myocardial ischemia and hypoxia..blood circulation dynamics..dogs
HE-03926 Sterols..primates
HE-04040 Negroes..whites..South Carolina..etiology..survey
HE-04085 Coronary arteries..aorta..Negroes..Haiti..United States
HE-04120 Lipids..instrumentation-methodology
HE-04152 Age..sex difference..Africa..Latin America..race..epidemiology
HE-04182 Pancreatic insufficiency..clinical study
HE-04277 Pancreas..rabbits
HE-04352 Carcinogenesis..1,2,5,6--dibenzanthracene..pigeons..turkeys
HE-04371 Diet..genetics..pigeons
HE-04372 Lipids..metabolism..lipoprotein lipase
HE-04520 Cholesterol..diagnostic tests
HE-04543 Radiolabeled phosphorus..radiolabeled sulfur..mucopolysaccharides..rabbits
HE-04567 Unsaturated fatty acids..dietary deficiency..rats
HE-04600 Serum lipids..urine..steroid hormones..estrogens..therapy
HE-04722 Pigeons..genetics
HE-04774 Yugoslavia..socioenvironment..socioeconomics..longitudinal study
HE-04849 Elastic tissue..magnesium..cholesterol..diet..rats
HE-04885 Swine
HE-04964 Blood coagulation..phospholipids..diet..thrombocytes
HE-04980 Fat tolerance..sympathomimetic agents..clinical study
HE-05016 Blood vessels..endothelium..histology..human
HE-05062 Antigens..synthesis..cholesterol esters..rabbits
HE-05143 Cholesterol..hypertension
HE-05208 Primates..cooperative study
HE-05277 Pigeons..diet..hybrids
HE-05279 Fibrinogen..esterases..clinical study
HE-05284 Lipids..silicic acid chromatography..gas chromatography..human
HE-05435 Cardiovascular diseases..research programs
HE-05445 Ischemia..whites..Africans..Indians
HE-05647 Papain..rabbits
HE-05658 Endothelium..growth..histology..biochemistry..human
HE-05766 Lipids..phospholipids..lipoproteins..lipid peroxides..gas chromatography..fractionation
HE-05868 Thrombosis..diet..anticoagulants..animal
HE-05881 Oxidation..hemiacetals..esterification..mammals
HE-05915 Synthesis..steroid hormones..steroid hormones analogs
HE-06007 Diet..serum lipids..myocardial infarct..human
HE-06056 Aorta..aging..mucopolysaccharides

HE-06163 Arteries..blood vessels restoration ..dogs
HE-06182 Metabolism..kidney
HE-06300 Diet..fats..glycerides..hormones.. rats
HE-06304 Lipids..blood..blood vessels..research programs
HE-06343 Diet..conferences
HE-06352 Cardiovascular diseases..research programs
HE-06361 Fatty acids..metabolism..diabetes
HE-06375 Cardiovascular system..research programs
HE-06408 Cephalins..metabolism..lipids.. aorta..rabbits
HE-06411 Lipids..hydrogenation..oils..fats
HE-06483 Elastic tissue..lipids..enzymes.. histochemistry..animals..human
HE-06484 Methodology..x--ray microscopy.. transparent chamber technique ..angiography..rabbits..birds
HE-06586 Fatty acids..cholesterol..isomers ..diet..rabbits
HE-06714 Triglycerides..diet..serum lipids ..metabolism
HE-06740 Diet..altitude
HE-06818 Sterols..esters..lipids..gas chromatography..instrumentation-methodology
HE-06853 Triparanol..therapy..animals
HE-06858 Coronary diseases..lipids.. histology..dogs
HE-06891 Serum lipids..glucagon..animal.. clinical study
HE-06894 Monkeys..diet..biochemistry.. histology
HE-06912 Diet..blood disorders..dogs
HE-06951 Thrombosis..blood circulation dynamics..swine
HE-07005 Cardiovascular disorders..research programs..clinical study
HE-07012 Stress..endocrine glands..lipids.. mucoproteins
HE-07125 Diosgenin..intestinal absorption.. cholesterol..biosynthesis.. chickens..mammal
HE-07159 Blood supply..coronary arteries
HE-07165 Exercise..swine (miniature)
HE-07197 Heart diseases..lipids..calcium.. chemical structure..morphology.. research programs
HE-07206 Enzymes..histochemistry..arteries ..rabbits..human
HE-07239 Fatty acids..serum lipids..animals ..human
HE-07269 Vectorcardiography..epidemiology.. clinical study
HE-07278 Arterial occlusions..renal artery..clinical study
HE-07290 Aorta..intima..metabolism..rabbits
HE-07292 Diet..lipids..metabolism
HE-07308 Hypertension..animal..research programs
HE-07327 Arteries..ground substance
HE-07366 Epidemiology..socioeconomics.. socioenvironment..Chile
HE-07369 Cerebrovascular disorders..surgery ..cooperative study..clinical study
HE-07371 Blood vessels..ion exchange.. membrane potentials
HE-07410 Middle age..adults..epidemiology ..cooperative study
HE-07419 Therapy..biosynthesis..S-(isopropyl-carboxymethyl) cysteine
HE-07428 Basophil leukocytes..cytology.. phase microscopy..lipids.. transport
HE-07508 Sulfur amino acids..lipids.. metabolism..chickens..rats
HE-07601 Cholesterol inhibitors..diet..human
HE-07607 Chemical structure..elastin.. aorta..lung..dogs..human
HE-07610 Decomposition products..fats.. metabolism
HE-07655 Proteases..diet..vasculokinase.. metabolism..rabbits..rats
HE-07663 Phospholipids..metabolism..clinical study
HE-07754 Therapy evaluation..diet..coronary diseases..clinical study
HE-07836 Autopsy..survey..family..diet
HE-07913 Geographical sites..race..environment
HE-07916 Electron microscopy
HE-07943 Congenital abnormalities.. endartectomy..transplantation.. blood vessels shunts..dogs
HE-08005 Cholocrylamine resin..cholestyramine resin..cholesterol..metabolism.. rabbits
HE-08073 Stress..fats..diet..genetic strains..pigeons
HE-08140 Cholesterol..diet..saturated fats.. unsaturated fats..rabbits
HE-08142 Pericardial splenosis..myocardium revascularization..dogs
HE-08175 Diet..serum lipids..chlorpheniramine ..histology..swine (miniature)
HE-08248 Thromboembolism..pulmonary arterial occlusions..dogs
HE-08253 Mucopolysaccharides..oxidases
HE-08267 Arachidonic acid..reaction mechanisms ..biosynthesis..5,8,11-eicosatrienoic acid..oleic acid
HE-08274 Carbon monoxide..carboxyhemoglobin ..chickens
HE-08307 Blood pressure..age..diet..egg production..chickens
HE-08353 Cholesterol..precursors..biosynthesis..rats..clinical study
HE-08387 Cholesterol..endothelium..injury.. collagen..aorta..rabbits
HE-08388 Blood proteins..metabolites..urine.. blood coagulation..clinical study
HE-08408 Experimental pathology..cholesterol diet..unsaturated fatty acids ..Macaca mulatta
HE-08423 Triglycerides..cholesterol.. age..longitudinal study.. clinical study
HE-08455 Pathology..conferences..book
HE-08505 Ascorbic acid..cholesterol..serotonin ..blood..rabbits..rats
HE-08512 Blood circulation dynamics.. metabolism..liver..research programs..clinical study.. animal
HE-08517 Fat tolerance..radiolabeled
HE-08523 Lipids..metabolism..transport.. histochemistry..rabbits
HE-08538 Serum lipoproteins..metabolism..rats
HE-08556 Genetics..serum lipoproteins.. β-lipoproteins..electrophoresis ..ultracentrifugation..clinical study
HE-08577 Cholesterol inhibitors..synthesis.. hypercholesteremia
HE-08587 Child development..histochemistry.. aorta..human
HE-08649 Serum lipids..testosterone..exercise ..chickens (white leghorn)
HE-08672 Glucose..metabolism..arteries.. electrophoresis..chromatography ..fractionation..rats
HE-08674 Hyperlipemia..ethnic groups..clinical study
HE-08676 Lipids..intermediates..metabolism.. electron microscopy..rats, Holtzmann
HE-08725 Behavior..environment..nutrition.. zoo animals
HE-08755 Plasma lipids..diet..fish..low calorie diet..clinical study.. Japan
HE-08758 Cell migration..endothelium.. cholesterol..metabolism..radioautography
HE-08769 Cholesterol..metabolism..stress.. storage..mice, NCTC #2445.. chickens, White Leghorn
HE-08821 Fatty acids..metabolism..liver.. rats
HE-08974 Autopsy..epidemiology..race..sex difference..environment..diet
HE-08996 Hypertension..etiology..turkeys
HE-09026 Oxygen tension..aorta..birds.. biochemistry
HE-09040 Diet..cholesterol..fatty acids
HE-09103 Cholesterol..metabolism..L-5178Y cells..tissue culture
HE-09110 Roentgenography..methodology.. diagnostic tests..human
HE-09154 Electrostimulus..brain..peripheral nerves..tissue..blood flow.. dogs
HE-09196 Diet..linoleic acid..dietary supplement..metabolism..hyperlipemia.. clinical study
HE-09235 Isolation--purification..chemical structure--biological activity ..lipoprotein lipase..lipoprotein lipase inhibitors.. clinical study..rats
HE-09254 Arteries..transplantation..blood flow..clinical study..dogs
HE-09315 Cholesterol..thiouracil..diet..dogs
HE-09354 Bile drainage..serum cholesterol.. metabolism..dogs
HE-09357 Age..cholesterol..metabolism.. monkeys
HE-09426 Epidemiology..longitudinal study.. clinical study
HE-09457 Atheroma..diabetes..lipids.. metabolism..rats..human
HE-09492 Genetics..diet..mice
HE-09551 Plastics..atherogenesis..experimental pathology..blood cells.. hyperlipemia..dogs
HE-09560 Serum lipids..adolescence..male
HE-09622 Atherogenesis..pathology..electron microscopy..human..animals
HE-09691 Mucopolysaccharides..mast cells.. arteries..cattle
HE-09693 Diet..exercise..sex hormones.. lipids..metabolism..chickens ..rats
HE-09686 Cardiovascular diseases..unsaturated fats..diet..clinical study
HE-09744 Diet..lipids..primates
HE-10098 Experimental..atherogenesis..cardiovascular system..physiology.. research programs..primates
NB-03364 Cerebrovascular disorders..research programs
NB-03385 Cerebrovascular disorders..anticoagulants..therapy..cooperative study
NB-03642 Cooperative study..epidemiology.. cerebrovascular disorders..Japan ..clinical study
NB-03643 Cerebrovascular disorders..clinical study..autopsy
NB-04055 Epidemiology..geographical sites ..autopsy..human..cooperative study
NB-04218 Glaucoma..rabbits
NB-05152 Carotid arteries..calcification.. histology..clinical study

ATHETOSIS

NB-02275 Manganese..monkeys
NB-02793 Electroencephalography..neuropsychological tests..cinematography..neurosurgery..therapy evaluation..clinical study
NB-03126 Mutations..central nervous system ..mice

ATISINE

AM-04215 Synthesis
GM-11144 Diterpenes..biosynthesis..medicinal plants..radiolabeled.. precursors

ATLASES

See under Publications

ATMOSPHERE

See also Air pollution
See also Air flow
See also Altitude
See also Climate
See also Water, rain
See also Wind tunnels
AI-06107 Air sampling..instrumentation-methodology..allergens..bacteria ..spores..dust..insects
AM-06128 Amino acid..thyroid gland..in vitro
AP-00131 Air pollution..photochemistry

(contd)

ATMOSPHERE (CONTD)

AP-00224 Air flow..turbulence..air pollution..public health..Pennsylvania
AP-00233 Flowmeters..performance..cost
AP-00281 Diffusion..air pollution..marine layer..coastal waters..air flow
AP-00285 Air pollution..humidity..visibility
AP-00289 Air pollution..photochemistry
AP-00305 Gases..ion..criteria..behavior..drugs..rats
AP-00319 Aerosols..particle size distribution..theory
AP-00328 Prediction..air pollution..mathematical models..New York City..research programs
AP-00336 Air pollution..aerosols..particle size..visibility..optical density
AP-00343 Oxygen..atom..reaction mechanisms..methane..sulfur dioxide..hydrogen sulfide..air pollution
AP-00359 Diffusion..aerosols..particle size..air sampling..air flow..mathematical models
AP-00370 Air sampling..aerosols..particle sampling..instrumentation--methodology
AP-00380 Air pollution..Great Lakes region..air flow..instrumentation--methodology..mathematical models
AP-00401 Air pollution..particle size..detection..lasers..ruby lasers
CA-07081 Tissue respiration..neoplastic growth..tissue culture..Ehrlich ascites carcinoma
Contr. CA-64-546 Carcinogens..diagnostic tests..detection..methodology
EF-00100 Thermodynamics..gases..vapor-phase..sterilization
EF-00602 Food preservation..lipids..ionizing radiation
ES-00019 Particle dispersion..air flow..turbulence..shear flow
ES-00047 Rain..radiation fallout..United States, Western
ES-00054 Pesticides..metabolism..toxicology..research programs
ES-00078 Air flow..insecticides residues..fat body..frogs..California
GM-07405 Plants..animal..physiology..geophysics
GM-08847 Oxidation..metal chelates..ligands..iron
GM-09263 Temperature..thermodynamics..geophysics..climate
RH-00030 Radiation fallout..cesium 137..strontium 90..milk..water supply..soil
RH-00054 Air sampling..background radiation..scintillation counters..Florida
RH-00197 Oxygen..nitrogen..helium..radiation effects..luciferase..catalase..in vitro
WP-00311 Great Lakes region..Lake Michigan..inland fresh waters..water supply..water quality..research programs

ATMOSPHERIC PRESSURE

See also Altitude
See also Barometric decompression
See also Gas tensions
See also Hyperbaric oxygenation
See also Vapor pressure
AM-09136 Cold..kidney..heart..organ transplantation..dogs
AP-00229 Respiration..respiratory muscles..biomechanics
AP-00257 High atmospheric pressure..adaptation..conferences
AP-00365 Air flow..metering..temperature..automobile exhaust..air pollution
CA-06089 Environment..oxygen tension..transplantation..Ehrlich ascites carcinoma..lymphosarcoma 6C3HED..mice
EF-00036 Instrumentation-methodology..space medicine..metabolic diseases..pulmonary heart disease..public health
GM-09696 Hydrogenation..ketones
HE-04734 Hypoxia..age..polycythemia..heart enlargement..animal
HE-07896 Oxygen inhalation therapy..research programs..cerebrovascular disorders..coronary diseases..heart surgery..poisoning..animal..clinical study
HE-07897 High atmospheric pressure..heart surgery..instrumentation-methodology..dogs
HE-08162 High atmospheric pressure..oxygen inhalation therapy..heart function..exercise..myocardial ischemia and hypoxia..electrocardiography
HE-08728 Low atmospheric pressure..pulmonary hypertension..Leadville..Colorado..clinical study
HE-08857 Carotid body..hypoxia..hypocapnia..tissue respiration..dogs..cats
HE-08999 Experimental..pulmonary hypertension..cattle
HE-09110 Hypoxia..roentgenography..methodology..diagnostic tests..sheep..cattle
HE-09130 Oxygenation..hemoglobin..carbon dioxide tension..binding..blood..human..dogs
HE-09251 Blood flow..artificial heart..research programs..cooperative study..multidisciplinary..animals
NB-04992 Oxygen tension..vascular disorders..knee..rats
NB-05957 Brain..glycogen..acclimatization..histochemistry..rats

ATOMIC ABSORPTION SPECTROMETRY

AP-00128 Air pollution..trace elements..instrumentation
GM-11233 Instrumentation-methodology..physical chemistry..ion..organic compounds..chemical structure..energy source
GM-11682 Oxidoreductases..molecular structure..reaction sites

ATOMIC ORBITALS

See also Molecular orbitals
See also Singlet state
See also Triplet state
GM-11179 Ultraviolet spectrometry..electronic spectra..hydrogen bond..polypeptides..polynucleotides
GM-12512 Selenium..aromatic compounds..electrochemistry..oxidation--reduction..nonaqueous solvents

ATOPIC DERMATITIS

See also Contact dermatitis
AI-02632 Genetics..clinical study
HD-01806 Asthma..children..infant human..longitudinal study
HE-03833 Blood flow
HE-07428 Basophil leukocytes..cytology..phase microscopy

ATOPY

See also Reagin
AI-00798 Immunology..endotoxins
AI-01897 Human..antigen-antibody reactions..histamine..blood..in vitro
AI-02638 Heaves..horses
AI-02639 House dust..antigens..hypersensitivity tests..serology
AI-05754 Antigen-antibody reactions..hypersensitivity..clinical study
AI-05833 Skin sensitizing antibody..binding..antigens..HGG--BPO..immunofluorescence
AM-08152 Histamine..metabolites..urine..clinical study
GM-11886 Sex chromatin..cell nucleus..epithelium..vagina..female..clinical study

ATP

See Adenosine triphosphate

ATP : AMP PHOSPHOTRANSFERASE

See under Phosphotransferases

ATP : L-ARGININE PHOSPHOTRANSFERASE

See under Phosphotransferases

ATP : CARBAMATE PHOSPHOTRANSFERASE

See under Phosphotransferases

ATP : CREATINE PHOSPHOTRANSFERASE

See under Phosphotransferases

ATP : DIGLYCERIDE PHOSPHOTRANSFERASE

See under Phosphotransferases

ATP : D-FRUCTOSE 1-PHOSPHOTRANSFERASE

See under Phosphotransferases

ATP : D-FRUCTOSE-6-PHOSPHATE 1-PHOSPHOTRANSFERASE

See under Phosphotransferases

ATP : D-GLUCOSE 6-PHOSPHOTRANSFERASE

See under Phosphotransferases

ATP : GUANIDINO PHOSPHOTRANSFERASES

See under Phosphotransferases

ATP : D-HEXOSE 6-PHOSPHOTRANSFERASE

See under Phosphotransferases

ATP : LUCIFERIN ADENYLYLTRANSFERASE

See Phosphotransferases, luciferase

ATP : L-METHIONINE S-ADENOSYLTRANSFERASE

See Glycosyltransferases, Methionine adenosyltransferase

ATP : NAD2'-PHOSPHOTRANSFERASE

See under Phosphotransferases

ATP : NMN ADENYLYLTRANSFERASE

See under Phosphotransferases

ATP : NUCLEOSIDEDIPHOSPHATE PHOSPHOTRANSFERASE

See under Phosphotransferases

ATP : D-3-PHOSPHOGLYCERATE 1-PHOSPHOTRANSFERASE

See under Phosphotransferases

ATP : PHOSPHORYLASE PHOSPHOTRANSFERASE

See under Phosphotransferases

ATP : PYRIDOXAL 5-PHOSPHOTRANSFERASE

See under Phosphotransferases

ATP : PYRUVATE PHOSPHOTRANSFERASE

See under Phosphotransferases

ATP : RIBOFLAVIN-5'-PHOSPHOTRANSFERASE

See under Phosphotransferases

ATP : SULFATE ADENYLYLTRANSFERASE

See under Phosphotransferases

ATP : THIAMINE PYROPHOSPHOTRANSFERASE

See under Phosphotransferases

ATP : THYMIDINE 5'-PHOSPHOTRANSFERASE
See under Phosphotransferases

ATRAZINE
See Herbicides, atrazine

ATRESIA
See Intestinal atresia

ATRIAL FIBRILLATION
See under Arrhythmia, cardiac

ATRIOVENTRICULAR BLOCK
See under Heart block

ATRIOVENTRICULAR NODE
See under Heart conduction system

ATRIUM
See under Heart

ATROPHIC GASTRITIS
See under Gastritis

ATROPINE
AM-02472 Pancreatic function
AM-06678 Intestinal motility..in vivo..dogs
AM-06887 Histamine..gastric pouch..vagotomy..diagnostic tests..dogs
AM-07909 Gastric juice..serotonin..secretion..hydrochloric acid..intestinal motility..rats (Sprague-Dawley)
AM-08049 Collagen..skin..metabolism..animal
AM-08379 Mucous membrane..small intestine..electron microscopy..histochemistry..radioautography..clinical study
GM-11258 Proteins..biosynthesis..secretion..spinning glands..spiders
HD-00222 Hypoxia neonatorum..heart rate..heart rhythm
HD-00616 Anesthesia..myometrium contraction..heart rate..fetus..clinical study
HD-01562 Placental transfer..fetus..heart rate..clinical study
HD-01816 Anticholinesterase..drugs tolerance..rats
HE-06143 Heart function..heart rate..blood pressure..denervation..dogs
HE-07516 Blood circulation dynamics..pulmonary circulation..heart function..pulmonary arterial occlusions
HE-07578 Atrioventricular node..anesthesia..surgery..arrhythmia
HE-08964 Dosage..body fluids..hydrogen-ion concentration..anesthesia..dogs
HE-09532 Drugs..therapy evaluation..pulmonary heart disease..dogs
HE-09676 Cardiovascular system..physiology..submersion..water
HE-09995 Therapy evaluation..bradycardia..newborn..sheep
MH-03374 Centrally acting drugs..brain..electrophysiology..computer analysis..cats
MH-07995 Heart rate..conditioning..response
MH-08585 Parasympatholytic agents..acetylcholine..hippocampus..habituation..rats
MH-10109 2--Pyridine aldoxime methiodide..therapy evaluation..alkylphosphates..drugs interaction..animals..clinical study
NB-02622 Nerve impulse transmission..parasympathetic nervous system..neurohormones..animals
NB-03022 Vagotomy..electrocardiography..blood pressure..blood circulation dynamics..respiration..dogs
NB-03860 Electroencephalography..pituitary gland..secretion..gonadotropins..sex behavior..rabbits
NB-03890 Histology..central nervous system..animals
NB-04392 Sympathetic nervous system..parasympathetic nervous system..interaction..cats..rats..dogs
NB-04699 Chemical structure--biological activity..choline esters..neuromuscular transmission
NB-05126 Bronchospasm..drugs interaction..pulmonary airway resistance..methodology..respirators..clinical study
NB-05501 Blood vessels vasomotion..sympathetic ganglia..neurons..evoked potentials..cats
NB-05574 Anesthetics..toxicology..metabolism..change..mice..rats

ATROPINESTERASE
See under Carboxylic ester hydrolases

ATTENTION
See also Alertness-vigilance
HD-00314 Form perception..discrimination..infants (human)
HD-00340 Performance..aging..longitudinal study..comparative study
HD-01092 Learning..child development
HD-01107 Learning..child development..infant human..exploratory behavior..interpersonal behavior..operant conditioning
HD-01571 Motivation..performance..age..children
MH-01206 Awareness..verbal behavior
MH-02583 Children..d--amphetamine..ritalin
MH-03654 Subliminal..perception..memory-retention..imagery..dreams
MH-03831 Action potentials..auditory nerve..cats
MH-03924 Perception..learning
MH-04985 Conditioning..stimulus..limbic system..emotional reactions..animal
MH-05806 Evoked potentials..electrocorticography..schizophrenia..sensory mechanisms
MH-06686 Conditioning..electroencephalography..sensory cortex..cats
MH-06733 Cognition..psychoanalysis..research programs
MH-07220 Perception..learning..memory--retention
MH-08237 Dark adaptation..auditory threshold
MH-08364 Imagery..cognition..monotony
MH-08367 Child development..infants (human)..social perception
MH-08650 Conditioning..galvanic skin response..avoidance..electroshock..learning..mediation
MH-08741 Selective attention..concept..learning..young adults
MH-08890 Memory--retention..audiostimulus..visual stimulus..interstimulus interval..short--term memory
MH-10293 Electrodes..membrane potentials..cerebral cortex..neurophysiology..cats
MH-10324 Subcortical structures..brain mapping..evoked potentials..electroencephalography..Macaca mulatta..clinical study
MH-10350 Visual perception..form perception..visual stimulus..visual fixation..complexity..squirrel monkeys
MH-10384 Discrimination..color vision..stimulus generalization..learning..pigeons
MH-10565 Conditioning..psychophysiology..orienting response..plethysmography..electroencephalography..galvanic skin response
MH-10919 Performance..concentration..distraction..young adults
MH-11710 Memory--retention..choice behavior..problem solving..child development..infant human
MH-11817 Arousal..decision--making..judgment..choice behavior..young adults
NB-04787 Perception..learning..communication theory..evoked potentials..cerebral cortex..cats
OM-00820 Children..low income groups..education..enrichment program

ATTENUATION, MICROORGANISMS
AI-01632 Vaccinia virus vaccine..smallpox
AI-01663 Auxotrophs..Salmonella typhimurium..bacterial vaccines
AI-03967 Virus diseases..insects
AI-04229 Heat..vaccinia virus..encephalomyocarditis virus..virus replication..L cells..morphology
AI-04323 Mumps virus..mumps vaccine..chick embryo
AI-04734 Temperature..hydrogen-ion concentration..herpes simplex virus..virulence, microorganisms..cell-free systems
AI-06564 Yellow fever virus..genetic strains..disease transmission..Aedes
CA-06956 Agrobacterium tumefaciens..carcinogenesis..crown gall
CC-00028 Poliomyelitis live vaccine..disease transmission..community..sewage
NB-05364 Russian tick-borne complex..virus diseases..experimental pathology..monkeys

ATTITUDE
See also Acquiescence
See also Altruism
See also Character
See also Friendship
See also Interests
See also Judgment
See also Morale
See also Morals
See also Public opinion
See also Superstitions
See also Values
AC-00064 Group counselling..adolescence..parents..drivers education..self-instructional systems
AM-02839 Obesity..adolescence
CD-00039 Attitudes change..communication..smoking..cancer
CD-00149 Smoking..motivation..behavioral adjustment..abstinence..statistics
CH-00040 Group medical practice..interviews..social psychology..socioculture
CH-00044 Community..public health..criteria
CH-00045 Physicians..role..public health..medical practice
CH-00050 Medical practice..Mexican Indians..anthropology..social psychology
CH-00061 Hospitals personnel..medical education
CH-00063 Ethnic groups..socioeconomics..medical services..children..infants (human)
CH-00065 Physician--patient relationship..medical practice..patient care..England
CH-00077 Preventive medicine..fear..motivation
CH-00082 Morbidity..physician--patient relationship..socioculture..ethnic groups..survey
CH-00091 Hospitals patients..cognition..perception..communication..physician--patient relationship
CH-00093 Medical practice..performance..patient care..comparative study..clinical study
CH-00102 Medical insurance..comparative study..physicians..patient care
CH-00120 Community..areawide planning..hospitals planning..mental retardation
CH-00121 Medical facilities planning..community service..survey..Oregon..areawide planning
CH-00122 Low income groups..community service..public health..interviews..New York
DH-00019 Dental personnel..longitudinal study
DH-00034 Family..medical services..dental health..socioeconomics..survey
EF-00653 Community..community service..leadership..decision--making..survey
EF-00683 Restaurants..food sanitation..administrative personnel..public opinion..attitude..survey
GM-11165 Interpersonal behavior..institutional organization..personnel administration..authority..scientists..questionnaire

(contd)

ATTITUDE (CONTD)

GM-11266	Physical fitness..university students..curriculum..physical education..longitudinal study
GM-11367	Decision making..medical services..social psychology
GM-12367	Public health..occupation..training level..questionnaire..survey
HD-00357	Memory-retention..aging
HD-00872	Verbal conditioning..meaning..socioculture..children
HD-00879	Parents..aggression..children..learning..mediation..stimulus generalization
HD-00885	Parents..foster homes..psychological tests..success--failure..prediction
HD-00908	Learning..cognitive dissonance..parents..children
HD-00939	Originality..performance
HD-01105	Antifertility factors..fear..childbirth..counselling..psychotherapy..interviews recording
HE-04731	Family..myocardial infarct
HE-07522	Myocardial infarct..etiology..survey..social psychology..male
HE-08206	Family..autopsy
HM-00123	Hospitals personnel..job satisfaction..social status..social perception..social mobility
HM-00323	Hospitals personnel..patient care..hospitals planning..questionnaire..Arkansas
HM-00328	Nurses..physicians..patient care..drugs..hospitals personnel..medical economics..hospitals analysis
HM-00349	Physicians..hospitals patients..hospitals utilization..medical economics..interviews..computer analysis
MH-01665	Psychiatric patients..tranquilizers..antidepressants..screening
MH-02011	Stress..psychophysiology
MH-02238	Academic achievement..parent-child
MH-02292	Parent-child..personality..children
MH-02985	Parents..mental retardation..child development
MH-03326	Family..socioculture..interpersonal behavior
MH-03442	Public health nurses..mental health..community..family
MH-03534	Psychiatrists..social organization..mental hospitals
MH-03614	Family..child development..behavioral adjustment..longitudinal study
MH-03639	Learning..children
MH-03642	Character..ego..interpersonal behavior..small groups
MH-04097	Socioculture..ecology (human)..Africa
MH-04153	Spatial perception..movement perception
MH-04186	Cognition..cognitive styles..personality
MH-04547	Family..community..isolation..Norway
MH-04618	Psychotherapy..longitudinal study
MH-04682	Conflict..cognition..mathematical models..computer programming
MH-04731	Meprobamate..hospitals outpatients..neuroses..cooperative study
MH-04732	Hospitals outpatients..neuroses..chemotherapy..physician--patient relationship
MH-05031	Psychotherapy..resistance
MH-05298	Child rearing..motivation..academic achievement..children
MH-05655	Peer group..alcoholism..social psychology
MH-05837	Personality..politics..behavior..survey
MH-05870	Family..community..employment..mother..mental health
MH-06094	Values..cognition..concept..learning
MH-06167	Family..child rearing..social adjustment..psychiatric patients
MH-06191	Medical personnel..verbal conditioning..interpersonal behavior
MH-06204	Prejudice..fantasy..aggression
MH-06227	Social adjustment..social change..industry..India
MH-06275	Education..career..social psychology
MH-06506	Social status..congruence..interpersonal behavior..small groups
MH-06599	Community..mental disorders..hospitals admissions..hospitals release..mental hospitals
MH-07173	Peer group..socioenvironment..juvenile delinquency..student drop-outs..longitudinal study
MH-07280	Change..Scandinavians..United States..socioenvironment
MH-07861	Change..LSD..hallucinogens..longitudinal study
MH-07876	Role..psychology..physiology..behavior..literature survey..interviews
MH-07913	Mental disorders..socioculture..American Indians
MH-07998	Cognition..psychological tests..young adults
MH-08035	Orientation..visual perception..verbal conditioning..psychological tests
MH-08062	Self--concept..role..career..social adjustment..aging..sex difference
MH-08090	Response..eyelids..conditioning
MH-08158	Prejudice..mental disorders..social desirability..interpersonal behavior..psychometrics..young adults
MH-08334	Judgment
MH-08474	Expectancy..environment..LSD..therapy evaluation..alcoholism..longitudinal study
MH-08538	Delayed auditory feedback..change..emotional reactions..social behavior..young adult
MH-08563	Peer group..employers..job satisfaction..empathy..psychometrics..questionnaire
MH-08564	Change..smoking..dieting..deprivation tolerance
MH-08569	Aging..change..socioenvironment..homes for the aged..individuation..personality
MH-08660	Family..parent-child..adoption..children..structured interviews..questionnaire
MH-08745	Patient care..psychiatric patients..medical personnel..therapy evaluation..survey..Amsterdam
MH-08778	Learning set..association learning..psycholinguistics
MH-08794	Chemotherapy..placebo..pain tolerance..threshold..clinical study
MH-08925	Change..drinking behavior..university students..survey..questionnaire
MH-08954	Hospitals outpatients..physician-patient relationship..therapy evaluation..drugs
MH-09135	Schools..teaching..social psychology..politics
MH-09137	Family..urban areas..relocation..mental health
MH-09183	Mental health..biometry..psychometrics
MH-09189	Low income groups..public housing..isolation..social behavior
MH-09216	Interpersonal behavior..foster homes..child care..social psychology..questionnaire
MH-09226	Drinking behavior..change..alcoholism..longitudinal study
MH-10141	Change..persuasion..public opinion
MH-10191	Family..community..interviews..social adjustment..psychiatric patients..hospitals release
MH-10192	Emotional reactions..judgment..accidents..social psychology..young adults
MH-10225	Interpersonal behavior..structured interviews..psychotherapy..defense mechanisms..message transmission..message acceptance
MH-10328	Community..leadership..mental disorders..interviews..psychiatrists
MH-10439	Psychiatric aides..psychiatric patients..interpersonal behavior..behavior rating scales..questionnaire..psychometrics
MH-10460	Social change..employment..social psychology..conformity..social mobility..interviews
MH-10471	Error--bias..medical records..experience..psychiatrists..success--failure..psychotherapy
MH-10555	Children..schools..deviant behavior..change..social service..group work
MH-10610	Ethnic groups..prejudice..stimulus..adolescence
MH-10630	Values..authority..cognition..interviews..ethnic groups..New Guinea
MH-10650	Institutional organization..administrative personnel..community service..juvenile delinquency..nursing homes
MH-10669	Nurses..psychiatric wards..interpersonal behavior..psychiatric patients..social adjustment..prediction
MH-10690	Identity..mental disorders..Negroes..questionnaire..clinical study
MH-10753	Perception
MH-10809	Social psychology..values..psychological tests..literature survey..handbook
MH-10885	Conflict..social change..socioculture..Mexican Indians
MH-10899	Self--concept..success--failure..university students..sex difference..computer analysis
MH-10916	Teachers..job satisfaction..teaching..socioenvironment..socioculture..experience
MH-10974	Psychiatric aides..patient care..mental hospitals..validation..criteria..behavior rating scales
MH-11014	Nursing education..change..self--concept..role..questionnaire..reliability
MH-11038	Exercise..social psychology..values..psychometrics..reliability
MH-11092	Change..university students..institutional organization..personality..values..experience
MH-11093	Acceptance..attraction..interpersonal behavior..volunteers
MH-11108	Mexican Indians..drinking behavior
MH-11149	Performance..association learning..motivation..anxiety..young adults
MH-11178	Interpersonal behavior..prejudice..reinforcement..learning..rewards and nonrewards..computer analysis
MH-11193	Religion..family..social organization..migrants, sociological..Chinese..Malaysia
MH-11428	Public opinion..newspapers..communication..interviews
MH-11438	Greeks..urban areas..Greece..mental disorders..questionnaire
MH-11502	Self--concept..migrants..Japanese--Americans..social change..interviews
MH-11746	Family..interviews..social change..socioeconomics..rural areas..British Isles, Ireland
NU-00050	Nurses..education..psychometrics
NU-00065	Nurses..patient care..workshop
NU-00078	Nurses..leadership..interpersonal behavior..decision-making
NU-00092	Combining staffs..public health nurses..community service..survey
NU-00142	Parents..behavior..medical services..public health nurses..children
OH-00144	Unsheltered workmen..noise..air flow (meterology)..humidity..workload..performance
OM-00220	Hospitals personnel..environment..mental hospitals
OM-00588	Parents..psychotherapy..children..emotional disturbance
OM-00596	Community..child--rearing..criminology
OM-00657	Hospitals personnel..community service..alcoholism..questionnaire..statistics
OM-00793	Adolescence..social organization
OM-00808	Community..drugs addiction

OM-00892 Family..children..preschool..deviant behavior
OM-00958 Alcoholism..education..community..survey
OM-00963 Social adjustment..motivation..academic achievement..adolescence..Negroes
OM-00970 Academic achievement..employment..adolescence..prejudice..segregation..Negroes
OM-01185 Family..mongolism..community service
OM-01193 Identity..role..marriage..femininity
OM-01214 Social psychology..mental health..change..low income groups
OM-01227 Administration..aging..sheltered workshop program
OM-01229 Mental health..community service..social change..socioeconomics..interviews..Mississippi
OM-01256 Parent-child..psychotherapy
OM-01292 Change..rehabilitation..halfway house..drugs addiction
OM-01386 Psychotherapy..hospitals release..psychiatric patients..clinical study
OM-01404 Parents..community..children..emotional disturbance..therapy evaluation
OM-01407 Social psychology..psychotherapy..mental disorders..cognition..questionnaire..structured interviews
OM-01411 Hospital-community relations..motivation..therapy..psychiatric patients
OM-01446 Family..physicians..psychiatry..survey
OM-01500 Parents..emotional disturbance..children..psychotherapy..interviews
OM-01520 Death..aging..patient care..hospitals personnel..training
OM-01527 Migrants..mental health..social service..interviews..Travelers Aid Society
OM-01531 Family..community..psychiatric patients..preventive medicine..rehabilitation..halfway house
OM-01537 Aging..community service..mental health..psychometrics..interviews
OM-01554 Change..criminology..rehabilitation..social service..counselling
OM-01604 Handicapped children..mental health..rehabilitation..group therapy..prejudice..social service..New York
OM-01624 Mental health personnel..family..behavioral adjustment..psychiatric patients..nursing homes
OM-01626 Family..children..mental retardation..social adjustment..rehabilitation
OM-01652 Children..social integration..education..interpersonal behavior
OM-01802 Alcoholism..group therapy..evaluation center
OM-01842 Mental health personnel..psychiatric patients..children..adolescence..social adjustment
OM-01876 Community..education..consultation..children..mental disorders..Maine
OM-01887 Community..family..marriage..aging..interviews..Connecticut
OM-01906 Change..public health nurses..social psychology..teaching..parents
OM-01914 Interpersonal behavior..rehabilitation..social change..social psychology..training..correctional officers..prisoners
OM-01929 Small colleges..university students..psychological tests..socio-environment..religion..academic achievement..longitudinal study
OM-01938 Change..teachers..questionnaire..training..mental health
OM-01942 Change..success--failure..social adjustment..migrants..Navajo..Colorado
OM-02035 Psychiatric patients..mental retardation..hospitals admissions..mental hospitals..interviews
OM-02084 Public opinion..education..hospital--community relations..community service..mental health..Arkansas
OM-02085 Public opinion..hospital--community relations..therapy..mental disorders..emotional disturbance..hospitals release
OM-02089 Young adults..career..mental health..experience..employment
OM-02115 Adults..children..alcoholism..education..information exchange..Mississippi

ATTRACTANT (ARTHROPOD ODORS)

See Pheromones

ATYPICAL PNEUMONIA

See under Pneumonia

AUDIOGENIC SEIZURE

MH-03383 Brain..neurohormones..animal
NB-03095 Genetics..brain lesions..mice (Peromyscus)
NB-03360 Research programs..epilepsy..cinematography..clinical study
NB-04314 Genetic strains..anticonvulsants..electroencephalography..phosphorylases..phenylalanine--4--hydroxylase..rabbits
RH-00306 X-rays..prenatal influences..radiation protection..rats

AUDIOMETRY

(Routine use not included below. Inquire re special compilation.)

CD-00012 Children..methodology
HD-01153 Head..congenital abnormalities..diagnostic tests..therapy evaluation..child development
NB-01832 Inner ear disorders..temporal bone..human
NB-02035 Masking..deafness..ear disorders..clinical study
NB-02503 Brain damage..deafness..emotional disturbance..children..speech disorders
NB-02882 Children..hyperbilirubinemia..longitudinal study
NB-03358 Brain disorders..clinical study..animal..research programs
NB-03680 Auditory threshold..race..sex difference..age..human
NB-03953 Ear disorders..nervous system disorders..clinical study
NB-04019 Diagnostic tests..ear disorders..methodology
NB-04046 Ear Surgery..brain lesions..monkeys
NB-04105 Middle ear..ear surgery..clinical study
NB-04799 Electroencephalography..computer analysis..clinical study
NB-05883 Comparative study..vibration perception..mastoid process..frontal bone..teeth..clinical study
NB-05988 Binaural fusion..time perception..clinical study
OH-00056 Sound trauma deafness..industrial medicine
OH-00178 Noise..epidemiology..survey..mathematical models..computer

AUDIOSTIMULUS

FR-00249 Infant human..newborn..heart rate..biomathematics..computer centers
HD-00351 Sleep..arousal..premature infants..child development
HD-00724 Oxytocin..bioassay..lactation..reproduction..cattle
HD-00732 Differential behavior..age..newborn..clinical study
HD-00869 Psychophysiology..arousal..behavior..child development
HD-00878 Imprinting..maternal behavior..birds
HD-00952 Learning..visual perception..intensity..memory--retention..forgetting
HD-00955 Eyelids..conditioning..intertrial..response..human
HD-01092 Alertness--vigilance..attention..child development
HD-01107 Exploratory behavior..interpersonal behavior..learning..child development..operant conditioning
HE-04741 Blood circulation dynamics..heart rate..central nervous system..dogs..monkeys
MH-02433 Sound frequency..electroshock..startle reaction..pigeons..rats
MH-03831 Action potentials..auditory nerve..habituation..attention..learning..cats
MH-04849 Auditory discrimination..sensory cortex..cats
MH-06324 Sensory deprivation..reinforcement..rats
MH-06723 Perception..cognition..behavior..psychophysiology..reaction time..clinical study
MH-07003 Heart rate..conditioning..inhibition..hypnosis
MH-08049 Operant conditioning..discrimination..child development..behavior..instrumentation
MH-08071 Stress..verbal conditioning..reinforcement..behavior
MH-08185 Arousal..sleep..behavior
MH-08237 Conditioning..hallucinations..experimental
MH-08423 Response..time..conditioning..complexity..cats
MH-08433 Discrimination..conditioning..galvanic skin response..interstimulus interval..young adults
MH-08473 Performance..visual perception..cues..brain lesions..Macaca mulatta
MH-08650 Conditioning..avoidance..electroshock..attention
MH-08677 Conditioning..habituation..amnesia..hypnosis
MH-08820 Rewards and nonrewards..avoidance..escape..learning..evoked potentials..squirrel monkeys
MH-08890 Attention..memory--retention..interstimulus interval..short--term memory
MH-08905 Auditory threshold..intensity..orienting response..habituation..conditioning..psychophysiology
MH-08913 Reaction time..cues..intensity..association learning..mental retardation
MH-10026 Reinforcement..drugs addiction..behavior..rats, albino
MH-10213 Arousal..brain lesions..thalamic nuclei..electroencephalography..Macaca mulatta
MH-10435 Operant conditioning..extinction..complexity..performance..rats, Wistar
MH-10449 Stimulus generalization..response..psychophysiology..young adults
MH-10521 Communication..social behavior..birds..gulls
MH-10648 Reinforcement..conditioning..avoidance..escape..clinical study
MH-10651 Operant conditioning..reinforcement..visual fixation..eye movements..infant human
MH-11040 Motivation..complexity..personality
MH-11152 Training..judgment..discrimination..decision--making..young adults
MH-11197 Visual stimulus..compound stimuli..differential conditioning..response
MH-11260 Association learning..memory--retention..intertrial interval..methodology
MH-11478 Communication..socioculture..humor..Mexican Indians..interviews recording
MH-11484 Psychophysics..monaural hearing..auditory masking
MH-11620 Speech..communication..vocalization..infant human

(contd)

AUDIOSTIMULUS (CONTD)
MH-11722 Conditioning..learning..memory--retention..mice
MH-11781 Learning..judgment..psychophysics..cross modal transfer
NB-00286 Perception..odors..clinical study
NB-00896 Brain mapping..auditory cortex..cats
NB-01344 Coding..auditory nerve..cochlear nucleus..electrophysiology..animal
NB-01347 Pain..cross modal transfer..human
NB-02482 Sensory mechanisms..electrophysiology..animals
NB-02911 Auditory cortex..potentials..brain lesions..cats
NB-02941 Membrane potentials..colliculus inferior..geniculate body medial..cats
NB-03166 Electroencephalography..brain damage..children
NB-03290 Potentials..cerebral cortex..brain lesions..auditory tracts..cats..clinical study
NB-03514 Electroencephalography..epilepsy..cerebrovascular disorders..clinical study
NB-03516 Electroencephalography..computer diagnosis..deafness..children
NB-03541 Potentials..central nervous system..bone conduction..dysarthria..clinical study
NB-03680 Electrophysiology..skin..electroencephalography..conditioning..human
NB-03950 Temporal summation..sound frequency..biomathematics
NB-04143 Cochlear microphonics..metabolism..organ of Corti..cats
NB-04184 Temporal coding..auditory cortex..cats..digital computer
NB-04314 Audiogenic seizure..genetic strains..rabbits
NB-04508 Sound frequency..loudness..binaural hearing
NB-04740 Inner ear..nerve impulse transmission..cochlear microphonics..guinea pigs..chinchillas
NB-04746 Verbal..auditory discrimination..performance
NB-04784 Basal ganglia..hypothalamus..evoked potentials..chickens
NB-04945 Evoked potentials..electroencephalography..newborn..longitudinal study..clinical study
NB-04949 Auditory discrimination..sound masking..sound frequency..noise..audiometry
NB-04990 Auditory discrimination..auditory cortex..auditory tracts..brain lesions..primates
NB-05016 Cochlear microphonics..direct current resistance..electrodes..guinea pigs
NB-05044 Verbal stimulus..auditory discrimination..diagnostic tests..brain lesions..clinical study
NB-05077 Sound frequency..loudness..behavior..psychophysics..monkeys
NB-05083 Stapedius..auditory threshold shifts..histology..monkeys
NB-05102 Brain mapping..electrophysiology..single cell analysis..birds
NB-05105 Rhythm..psychophysics..hearing..behavior..electromyography..clinical study
NB-05143 Vocalization..communication..interpersonal behavior..monkeys..cats
NB-05237 Superior olivary complex..single cell analysis..nerve pathways..dogs
NB-05254 Evoked potentials..subthalamus..brain lesions..cats
NB-05282 Binaural hearing..auditory threshold..galvanic skin response..cochlear microphonics..hamsters
NB-05308 Sound frequeny..ultrasonics..cochlear microphonics..auditory discrimination..sound trauma deafness..guinea pigs
NB-05464 Perception..auditory discrimination..deafness..clinical study
NB-05489 Research programs..mental retardation..neuromuscular disorders..children..multidisciplinary..clinical study
NB-05492 Cochlear nucleus..neuron..computer analysis..cats
NB-05551 Histochemistry..cochlea..alkaline phosphatase..succinate dehydrogenase..NAD..guinea pigs
NB-05700 Perception..auditory discrimination..cochlear microphonics..unanesthetized..cats
NB-05710 Auditory threshold shifts..auditory reflex..sound trauma deafness
NB-05800 Auditory tracts..phylogeny..kangaroo rats..gerbils..guinea pigs
NB-05988 Binaural fusion..time perception..audiometry..clinical study
OM-01461 Speech..electronic recording..rehabilitation..children..mental retardation
TW-00037 Neurons..visual cortex..sleep..evoked potentials..cats

AUDIO-VISUAL AIDS
See under Education

AUDITORY CORTEX
See under Brain

AUDITORY DISCRIMINATION
See under Hearing

AUDITORY FATIGUE
See also Auditory threshold shifts
See also Deafness, Sound trauma deafness
NB-01908 Presbycusis..clinical study
NB-04105 Middle ear..ear surgery..clinical study
NB-04155 Histochemistry..cochlea..auditory nerve..cochlear nucleus..guinea pigs
NB-05276 Organ of Corti..volunteers
NB-05605 Psychophysics..ear disorders..pathology..clinical study

AUDITORY FEEDBACK
MH-05753 Children..schizophrenia
MH-08538 Delayed auditory feedback..emotional reactions..mental retardation..schizophrenia..young adults
NB-05082 Auditory threshold shifts..psychophysics..audiometry..clinical study..cats
NB-05636 Sound frequency..performance..instrumentation-methodology..young adults

AUDITORY LATERALIZATION
See Hearing, Binaural hearing

AUDITORY NERVE
See under Nervous system

AUDITORY NUCLEI
See under Brain

AUDITORY OSSICLES
See under Ear

AUDITORY RECRUITMENT
NB-03032 Hearing tests..methodology
NB-03039 Hearing tests..deafness
NB-03952 Loudness..diagnostic tests..galvanic skin response..instrumentation..clinical study
NB-04046 Audiometry..ear surgery..brain lesions..monkeys
NB-04464 Loudness..sound frequency..ear disorders..brain disorders..clinical study
NB-04817 Instrumentation-methodology..acoustic bridge..sound impedance..audiometry..clinical study

AUDITORY REFLEX
NB-02167 Electromyography..sound trauma deafness..cochlear microphonics..cats
NB-04817 Sound impedance..diagnostic tests..preschool..children..audiometry..clinical study
NB-05710 Auditory threshold shifts..sound trauma deafness..methodology

AUDITORY THRESHOLD
MH-05408 Behavior..animal
MH-05430 Sound frequency..bats..psychological tests
MH-08905 Audiostimulus..intensity..psychophysiology..conditioning..heart rate..polygraphy
MH-08237 Attention
MH-11181 Binaural hearing..auditory discrimination..time..audiometry..human
NB-01908 Presbycusis..clinical study
NB-02484 Methodology..operant conditioning..rats
NB-02681 Flutter fusion..brain lesions..cerebral cortex..monkeys
NB-02806 Binaural hearing..bone conduction..middle ear disorders
NB-03006 American Indians..Peru
NB-03680 Race..sex difference..age..human
NB-03950 Temporal summation..audiostimulus..biomathematics
NB-04084 Auditory discrimination..cochlear lesions..monkeys
NB-04193 Auditory discrimination..sound frequency..ear disorders..binaural hearing..clinical study
NB-04268 Learning..age..infants
NB-04650 Hearing tests..psychometrics..audiometry..clinical study
NB-05282 Binaural hearing..galvanic skin response..hamsters
NB-05288 Salicylism..deafness..inner ear..electron microscopy..squirrel monkeys
NB-05406 Cerebrospinal fluid pressure..bone conduction..sound impedance..cats
NB-05883 Comparative study..vibration perception..mastoid process..frontal bone..teeth..clinical study

AUDITORY THRESHOLD SHIFTS
NB-02879 Ultrasonics..cats
NB-03453 Cochlear microphonics..potentials
NB-04627 Cochlear microphonics..sound frequency..cochlear lesions..cats
NB-05082 Auditory feedback..psychophysics..audiometry..clinical study..cats
NB-05083 Stapedius..audiostimulus..sound frequency..loudness..monkeys
NB-05551 Histochemistry..cochlea..alkaline phosphatase..succinate dehydrogenase..NAD..guinea pigs
NB-05605 Psychophysics..ear disorders..pathology..clinical study
NB-05710 Audiostimulus..auditory reflex..sound trauma deafness
OH-00200 Noise..occupational hazards

AUDITORY TRACTS
See under Brain

AURAL MUSCLES
See Muscles, Ear muscles

AURAL READING DEVICES
NB-04870 Blindness..children

AURAL VERTIGO
See Meniere's syndrome

AUREOMYCIN
See Antibiotics, chlortetracycline

AUROFUSARIN
GM-12095 Chemical structure..x--ray diffraction

AURONES
GM-11830 Flavonol..derivatives..periodic acid..oxidation

AUSTRALIA
See under Geographical sites

AUSTRALIAN ABORIGINES
See under Ethnic groups

AUTHORITY
CD-00039 Communication..smoking..cancer ..attitudes change
GM-11165 Research programs..personnel administration..research potential..scientists.. attitudes..criteria.. questionnaire
MH-03876 Interpersonal behavior..sex difference
MH-05589 Family..motivation..success--failure ..Brazil
MH-06597 Court personnel..prediction.. behavioral adjustment..deviant behavior
MH-07416 Motivation..prediction..hypnosis.. young adults
MH-08744 Family..parent-child..conflict.. behavioral adjustment..children ..schizophrenia
MH-10148 Decision-making..leadership..social organization..conflict..social change..Yugoslavia
MH-10160 Social organization..socioculture.. isolation..France
MH-10429 Politics..social change..social behavior..disaster behavior.. interviews..India
MH-10586 Social organization..community.. socioculture..Hutterites.. South Dakota
MH-10630 Attitude..cognition..ethnic groups.. New Guinea..interviews.. psychological tests
MH-10661 Personality..religion..experience.. change..psychological tests
MH-10688 Family..parent--child..sex difference ..social organization.. matriarchal family..Negroes.. New Orleans
MH-11014 Attitude..career..nursing education.. questionnaire..reliability
MH-11383 Administrative personnel..self--organization..personality.. role..publications..books
MH-11746 Family..social change..socioeconomics ..rural areas..British Isles, Ireland
NU-00126 Interpersonal behavior..physicians.. nurses..hospitals personnel
OM-01222 Values..conflict..behavioral adjustment..boys..low income groups
OM-02006 Child care personnel..training.. interpersonal behavior..rehabilitation..juvenile delinquency

AUTISM
See also Fantasy
FR-00052 Children..clinical research centers
HD-01622 Longitudinal study..brain..proteins ..mental retardation..child development..research programs
MH-08108 Children..mental retardation..socioenvironment..mental hospitals.. family
OM-00907 Children..group therapy..verbal behavior
OM-01205 Children..education..teaching.. methodology
OM-01206 Children..group therapy
OM-01614 Education..special classes..social adjustment..therapy evaluation
OM-01915 Children..parents..siblings.. family therapy

AUTOANTIBODIES
See under Immunology

AUTOANTIGENS
See under Immunology

AUTOFLUOROGRAPHY
(Routine use not included below. Inquire re special compilation.)
See also Radioautography
See also Scintillation cameras
See also Scintillation scanners
GM-10548 Scintillation camera..scintillation counters..scintillation scanner ..instrumentation..research programs
HE-07832 Radioisotopes..insturmentation-methodology..diagnostic tests.. myocardial infarct

AUTOIMMUNE FOREIGN TRANSPLANT DISEASE
See Homologous wasting disease

AUTOIMMUNITY
See under Immunity

AUTOKINETIC EFFECT
MH-07547 Hypnosis..self-organization.. personality..psychotherapy
MH-10745 Judgment..change..conformity..social psychology

AUTOLYSINS
See Cytolysins

AUTOLYSIS
See also Hemolysis
AI-04617 Mycoses..toxicology..immunity..age ..beans
AI-05805 Calymmatobacterium granulomatis.. microbial culture..reaction mechanisms..growth, microorganisms
AI-06574 Enzymes..cell wall..reaction sites ..bacteria
AM-08947 Kidney..organ culture..dietary deficiency..lysosomes..histochemistry..rats
GM-07219 Autopsy..electrophoresis..time of death
GM-12956 Transformation..deoxyribonucleic acid..binding..cell components.. Bacillus subtilis
NB-05816 Temporal bone..tissue preservation.. histopathology..human

AUTOMOBILE ACCIDENTS
AC-00019 Patient care..hospitals..emergency rooms
AC-00030 Survey
AC-00054 Acceleration..bone stress..bone fractures
AC-00073 Automobile safety equipment.. instrumentation
AC-00099 Acceleration..neck..injury..Belgian hare
AC-00101 Injury..safety equipment..automobile safety equipment..criteria..seat belts
AC-00157 Safety glass..model system..head injury..brain concussion..criteria ..research programs
AC-00183 Personality..environment..literature survey
AC-00223 Muscles..action potentials.. prediction..performance
MH-03040 Prediction..children..behavior.. psychological tests
OM-01860 Statistics..registry..community service..Massachusetts.. Martha's Vineyard

Drivers

AC-00015 Vision tests..age..sex difference.. occupations..experience.. computer analysis
AC-00024 Behavior..computer analysis
AC-00025 Alertness-vigilance..psychometrics
AC-00033 Photography..performance.. interviews
AC-00087 Night driving..glare..dark adaptation ..performance..criteria
AC-00106 Traffic controls..behavior.. mathematical models..computer analysis
AC-00109 Accident proneness..psychological tests..interviews..longitudinal study
AC-00165 Visual stimulus..reaction time.. cinematography..electronic recording
AC-00168 Injury..medical records..photography ..automobile safety equipment
AC-00169 Methodology..drivers improvement.. structured interviews
AC-00172 Drivers education..traffic conditions ..perception..performance.. cinematography
AC-00186 Dark adaptation..eye accommodation.. visual perception..reaction time
AC-00188 Performance..emotional reactions.. sex difference..personality.. reaction time
AC-00206 Reaction time..visual perception.. stimulus..psychophysics.. instrumentation-methodology
AC-00218 Performance..psychometrics.. perception..decision--making.. reaction time
AC-00219 Performance..chemotherapy..biometry.. psychometrics..tranquilizers.. alcoholic beverages
AC-00222 Performance..simulator..laboratory facilities..methodology
AC-00224 Statistics..mental retardation.. drivers education..traffic controls
AC-00236 Traffic conditions..perception.. accidents prevention.. mathematical models..computer
GM-12032 Mathematical models..biomathematics.. biophysics

Drivers education

AC-00064 Self-instructional systems..adolescence..group counselling.. parents..behavior..attitudes
AC-00109 Accident proneness..psychological tests..interviews..longitudinal study
AC-00172 Drivers..traffic conditions.. perception..performance..cinematography
AC-00222 Performance..simulator..laboratory facilities..methodology
AC-00224 Statistics..mental retardation.. drivers

Traffic conditions

AC-00172 Performance..drivers..drivers education..cinematography
AC-00237 Risk behavior..pedestrians..photography..interviews recording

Traffic controls

AC-00080 Computer..traffic flow simulation
AC-00106 Mathematical models..computer analysis..driver behavior
AC-00165 Visual stimulus..reaction time.. cinematography..electronic recording
AC-00224 Statistics..mental retardation.. drivers
AC-00236 Drivers..perception..accidents prevention..mathematical models ..computer

Vehicle engineering

AC-00107 Death..autopsy..medical records.. statistics
AC-00162 Lateral stability..tractor-trailers.. mathematical models..instrumentation-methodology

AUTONOMIC AGENTS
See also Bronchoconstrictors
See also Bronchodilators
See also Cardioactive agents
See also Ganglionic blocking agents
See also Ganglionic stimulating agents
See also Neurotropic drugs
See also Parasympatholytic agents
See also Parasympathomimetic agents
See also Psychotropic drugs
See also Quaternary ammonium compounds
See also Sympatholytic agents
See also Sympathomimetic agents
See also Vasoactive agents
AM-07779 Intestinal absorption..transport.. in vitro..vertebrates

(contd)

AUTONOMIC AGENTS (CONTD)

AM-09174 Denervation..small intestine..autotransplantation..radiography..dogs
GM-05611 Hibernation..animals
HD-00746 Respiratory center..serotonin..norepinephrine..clinical study
HE-03475 Nictitating membrane
HE-05477 Diphtheria..aorta..heart..blood pressure..pupillary reflex..guinea pigs
HE-08825 Brain stem..cardiovascular system..respiration..dogs
HE-09049 Blood circulation..mouth
MH-00647 Brain..motivation
MH-04513 Emotional reactions..polygraphy..psychiatric patients
MH-07702 Derivatives..quinuclidines..synthesis
MH-10896 Autonomic reflexes..interpersonal behavior..young adults
NB-01093 Afferent nerves..autonomic nervous system..electrophysiology
NB-01396 Chemical structure--biological activity..synthesis..neuromuscular transmission
NB-01404 Flicker fusion
NB-02772 Nerve impulse transmission..surface active agents
NB-03534 Barbital..blood-brain barrier
NB-03880 Acetylcholine..biosynthesis..chemical structure--biological activity..drugs interaction..barbiturates..sleep
NB-05420 Cholinergic receptors..anion..reaction sites..differences..quinuclidines..derivatives..synthesis

AUTONOMIC GANGLIA

See under Ganglion, nervous system

AUTONOMIC NERVOUS DYSFUNCTION FAMILIAL

See Dysautonomia familial

AUTONOMIC NERVOUS SYSTEM

See under Nervous system

AUTONOMIC REFLEXES

AM-01445 Gastrointestinal system..autonomic nervous system
AM-07862 Anal sphincters..physiology..electromyography..manometer..clinical study
AM-07909 Intestinal motility..hydrogen-ion concentration..serotonin..secretion..hydrochloric acid..rats (Sprague-Dawley)
HE-08659 Heart function..myocardium..newborn..sheep
HE-08825 2,4-Dinitrophenol..metabolism..dogs
MH-04684 Psychiatric patients..conditioning..thinking
MH-05814 Heart rate..behavior..stress..arousal..newborn
MH-06010 Threshold..intensity..electrostimulus..photostimulus..psychophysiology
MH-06332 Stress..conflict..discrimination..electroshock..instrumentation-methodology..clinical study
MH-07003 Psychophysiology..hypnosis
MH-07995 Sympathetic nervous system..vagus nerve..skeletal muscle..heart rate..conditioning..response
MH-08406 Orientation (psychological)..ethanol..placebo..polygraphy..electroencephalography..galvanic skin response
MH-08441 Heart rate..respiration..eye movement..galvanic skin response..electroencephalography..alcoholism
MH-08505 Behavior..operant conditioning..complexity..reinforcement..squirrel monkeys..rats, albino
MH-08853 Psychophysiology..success-failure..decision-making..social behavior..young adults
MH-08987 Personality..anxiety..behavior..young adults..psychometrics
MH-10215 Respiration..heart rate..body temperature..arousal..psychophysiology..electronic recording
MH-10298 Polygraphy..desensitization therapy..fear..phobias..therapy evaluation
MH-10398 Young adults..internal control..arousal..heart rate..respiration
MH-10486 Nystagmus..optical illusions..hypnosis..volunteers
MH-10784 Pupillary reflex..psychoses..photography..clinical study
MH-10896 Autonomic agents..interpersonal behavior..young adults
MH-11723 Conditioning..avoidance..extinction..electroshock..clinical study..rabbits
NB-01713 Ganglionic stimulating agents..sympathomimetic agents..mammal
NB-02816 Sweat glands..physiology..cats
NB-03645 Epilepsy..conditioning..animal
NB-04843 Abdominal viscera..sensory mechanisms..vagus nerve..efferent impulses..action potentials..cats
NB-05362 Electrostimulus..cerebral cortex..electrocorticography..swine
NB-05412 Phylogeny..cerebrospinal fluid..physiology..animals
NB-05797 Brain damage..psychophysiology..emotional reactions..clinical study

AUTO-OXIDATION

See under Oxidation

AUTOPROTHROMBIN I

See Blood coagulation, Factor VII

AUTOPROTHROMBIN II

See Blood coagulation, Factor IX

AUTOPSY

AC-00107 Medical records..death..pathology..automobile accidents..statistics
AI-04037 Kidney..blood..urine..microbial culture..kidney disorders
AI-04546 Mycoses..survey
AM-01373 Riboflavin..dietary deficiency..biochemistry
AM-03793 Bone disorders..osteoporosis
AM-06277 Fetus..liver..perfusion..blood..homotransplantation..bile ducts atresia, congenital
AM-07461 Spine..minerals..clinical study
AM-08226 Bone..minerals..organic compounds..osteoporosis..osteomalacia..human
AM-09067 Pancreatic cystic fibrosis..immunology
ES-00048 Insecticides..storage..fats..isolation..human
GM-07219 Forensic medicine..time of death..biochemistry
GM-07993 Surgery..anesthetics..toxicology..body fluids..tissue..dosage
GM-11699 Methodology..drugs..toxicology..forensic medicine
HD-00501 Infants, human..sudden death
HD-00766 Tissue culture..chromosomes..congenital abnormalities..fetus..infant human
HE-02577 Human..trace elements..geographical sites
HE-03065 Extracorporeal circulation..hypothermia..heart arrest..dogs
HE-03165 Coronary diseases..aorta..atherosclerosis..disease classification..methodology
HE-05174 Angiography..vertebral artery
HE-05445 Atherosclerosis..ischemia..ethnic groups
HE-05480 Blood supply..abdominal viscera..atlas
HE-05907 Vertebral artery..carotid arteries..cardiovascular diseases..histology..histochemistry
HE-06089 Histology..vasopressors..animal
HE-06884 Hemorrhage..premature infants
HE-07146 Cardiovascular system..dolphin, Cetacea..porpoises..whales
HE-07622 Blood flow..carotid arteries..vertebral artery..arteriosclerosis..osteoarthritis..cerebrovascular disorders..human
HE-07695 Cadaver..electrical impedance..tissue..electrocardiography..vectorcardiography..instrumentation-methodology..phantom models
HE-07836 Atherosclerosis..survey..family..diet
HE-08206 Socioculture..family..attitudes
HE-08974 Atherosclerosis..epidemiology
HE-09474 Congenital heart disease..septal defect..aortic valve stenosis..pulmonary valve stenosis..cooperative study
MH-04591 Psychoses..alcoholism..senile dementia..brain..biochemistry
NB-02367 Cerebral palsy..longitudinal study..cooperative study
NB-02951 Muscle necrosis..skeletal muscle..chickens..ducks..turkeys
NB-03376 Ear..temporal bone..brain..histology..deafness
NB-03576 Anatomy..eye..glaucoma
NB-03643 Cerebrovascular disorders..atherosclerosis..human
NB-03782 Ear disorders..anatomy..clinical study..longitudinal study
NB-03889 Infants (human)..newborn..premature infants..brain..histology
NB-04055 Atherosclerosis..cerebrovascular disorders..epidemiology..geographical sites..human
NB-04324 Infants (human)..cerebral cortex..pia mater..arterial size
NB-04483 Brain disorders..head injuries..histology..human
OH-00070 Pulmonary emphysema..lung..morphology
OH-00146 Bronchi..bronchomotion..lung..lung volume

AUTORADIOGRAPHY

See Radioautography

AUTOSENSITIZATION

See also Immunity, Autoimmunity
AI-06112 Delayed hypersensitivity..thymus..animals
AM-01395 Hypersensitivity..gamma globulin..proteins denaturation..cartilage..chondroitin sulfate..papain..synovitis..guinea pigs
AM-07937 Autoimmune disease..immune response..antimetabolites..therapy..mice
AM-09713 Solutes..skin diseases..skin transplantation..burns..clinical study
CA-04534 Allergic encephalomyelitis..macrophages..lymphocytes..in vitro

AUTOSOMES

See under Genetics

AUTOTOXINS

AI-04444 Serum..cytotoxicity..rats..rabbits

AUTOTRANSFUSION

See under Blood transfusion

AUTOTRANSPLANTATION

See under Transplantation

AUTOTROPHY

See also Carbon dioxide fixation
See also Nitrogen fixation
See also Photosynthesis
AI-02640 Phosphorylation..organic acids..electron transport..biochemistry..metabolism..photosynthetic bacteria
AI-04801 Photosynthesis..sulfur..bacteria..hydrogenases..metabolism
AI-06733 Carbon dioxide fixation..enzyme mechanisms..carboxydismutase..phosphoribulokinase..Chromatium..isolation

GM-11814 Hydroxylamine..oxidation..enzymes..Streptomyces nitrificans..Nitrosomonas europaea..Nitrosocystis oceanus
WP-00239 Sphaerotilus discophorus. iron..manganese..physiology
WP-00548 Thiobacillus ferrooxidans..Ferrobacillus ferrooxidans..microbial culture..metabolism
WP-00549 Bacteria..iron..sulfur compounds..industrial waste..water pollution

AUXILIARY VENTRICLE

See under Heart

AUXINS

See also Gibberellic acid
See also Indole acetic acid
See also Kinetin
AI-03527 Immunity..plants..Fusarium oxysporum
AP-00213 Metabolism..crops..growth inhibitors..carboxylic nitrates..ozone..fluorides
CA-04890 Metabolism..carcinogenesis..tobacco
CA-06957 Growth factors..tissue culture..cell differentiation..hybrids..tobacco
EF-00156 Fruit..tissue respiration
ES-00024 Tissue culture..leaves..beans..cell differentiation..isolation-purification..column chromatography
GM-06921 Gas chromatography..lipids..peas
GM-07291 Metabolism..oxidase inhibitors..membrane permeability..tissue culture..gymnosperms
GM-07492 Chemical structure--biological activity..x-ray microscopy..metabolites
GM-09902 Tissue culture..tobacco..genetic strains..histogenesis
GM-10599 Growth..photoperiodism..temperature apical dominance..plants
GM-11100 Cytology..growth..cell division..plants
GM-11269 Indole acetic acid..plants..enzyme inhibitors..metabolism..reaction mechanisms
GM-12881 Cell elongation..proteins..biosynthesis..reaction mechanisms..growth inhibitors
GM-12885 Beans..seeds..extracts..growth factors..isolation--purification..bioassay
GM-13624 Cell differentiation..growth..electron microscopy..plants

AUXOTROPHS

AI-01663 Virulence,microorganisms..growth factors..attenuation..Salmonella typhimurium..bacterial vaccines
AI-01728 Bacillus megaterium..cell wall..ribosomes..biosynthesis
AI-04257 Escherichia coli..threonine..glycine..auxotrophs
AI-04502 Escherichia coli..proline..metabolism
AI-05096 Spores..Bacillus licheniformis
AM-07533 Micrococcus lysodeikticus..carotenoids..membrane permeability and transport..carbohydrates..fatty acids
CA-02797 Escherichia coli..proteins..nucleic acids..biosynthesis
CA-05786 1-Methyl-3-nitro-1-nitrosoguanidine..Escherichia coli (strain S)
CA-07729 Adenoviruses..genetics..isolation-purification..carcinogenesis..animal
GM-11745 Reaction mechanisms..photosynthesis..carbon dioxide fixation..oxygen transport..photochemistry..Scenedesmus
GM-12008 Recombination..gene interaction..crossing over..drugs resistance..Nocardia
GM-12052 Biosynthesis..deoxyribonucleic acid..reaction mechanisms..mitomycin C..ultraviolet rays..Escherichia coli
GM-12412 Streptomyces aureofaciens..genetic strains..recombination..lysogeny..genetics
GM-13199 Uniparental inheritance..Chlamydomonas reinhardi..mutagens..streptomycin..N--methyl--N--nitro--N--nitrosoguanidine
GM-13200 Escherichia coli..amino acids..metabolic pathways..enzymes induction..enzymes repression..growth. microorganisms
GM-13236 Potassium..proteins..lipids..biosynthesis..Escherichia coli..Bacillus subtilis
HD-01827 Genetic coding..amino acid sequence..transformation..recombination..Bacillus subtilis
WP-00645 Growth (microorganisms)..sludge activated..water supply..enzymes..isolation-purification..water sampling

AVIAN ENCEPHALOMYELITIS VIRUS

See under Viruses

AVIAN ERYTHROBLASTOSIS VIRUS

See Viruses. Avian leukosis virus

AVIAN INFECTIOUS BRONCHITIS VIRUS

See under Viruses

AVIAN INFECTIOUS LARYNGOTRACHEITIS

See under Laryngotracheitis

AVIAN INFECTIOUS LARYNGOTRACHEITIS VIRUS

See under Viruses

AVIAN LEUKOSIS

See Leukosis of fowl

AVIAN LEUKOSIS VIRUS

See under Viruses

AVIAN LYMPHOMATOSIS

See Lymphomatosis of fowl

AVIAN MALARIA

See under Malaria

AVIAN MYELOBLASTOSIS VIRUS

See Viruses. Avian leukosis virus

AVIAN PNEUMOENCEPHALITIS VIRUS

See Viruses. Newcastle disease virus

AVIAN PSEUDOPLAGUE VIRUS

See Viruses. Newcastle disease virus

AVIATION MEDICINE

See Aircraft accidents
See Space medicine

AVIDIN

See also Biotin
AM-09308 Fatty acids..biosynthesis..mitochondria..liver tissue..rats
EF-00491 Egg proteins..pasteurization..proteins denaturation..food preservation

AVOIDANCE

See under Conditioning

AWARENESS

See also Cues
See also Learning
See also Subliminal
HD-00947 Cognition..verbal conditioning..behavior
MH-00487 Conditioning..emotional reactions..competition..monkeys
MH-01206 Learning..unconsciousness..verbal behavior
MH-03860 Perception..learning
MH-06025 Preconscious..thinking
MH-06921 Reinforcement..verbal behavior..learning
MH-10151 Social change..Guatemala..American Indians..field study

AXENIC CULTURE

See also Germ-free
AI-00926 Caenorhabditis briggsae..Rhabditis..chemically defined culture media
AI-03644 Paramecium aurelia
AI-03826 Entamoeba histolytica..Crithidia..carbon dioxide tension
AI-04293 Ciliata..nutrients
AI-05421 Biosynthesis..pigments..radiation effects..antimetabolites..precursors..Micrococcus roseus
AI-05521 Didymium nigripes..mutations..life cycle..genetics..cell diffentiation..cinematography
AI-05595 Gregardinida..biochemistry..host--parasite..beetles..Tenebrio molitor..bacteria
AI-05775 Strongylata..epidemiology..seasonal variation..Liberia
AI-05882 Trichomycetes..growth, microorganisms..nutrition..growth factors
AI-06023 Algae..slime molds..taxonomy..airborne allergens..cooperative study
AI-06024 Algae..airborne allergens..antigen-antibody reactions..hypersensitivity..human
AI-06452 Egg..nematodes..disease transmission..influenza viruses..germ--free..mice..methodology
AI-06679 Acanthocephala..larva
AM-08632 Enchytraeus fragmentosus..nutrients..neoplastic growth..cytolysis..annelids
CA-06164 Spirocerca lupi..larva, helminths..adults
GM-07022 Algae..dinoflagellates
GM-11126 Cell differentiation..flagella..life cycle..Tetramitus
GM-11537 Mutation..genetics..chromosomes..Drosophila
GM-12179 Euglena gracilis..synchronous cell division..photochemistry
GM-12229 Algae..biosynthesis..radiolabeled..precursors
GM-12232 Nematodes..Krebs cycle..intermediary metabolism..tissue respiration
GM-12647 Plant nematodes..roots..host--parasite..host-virus..vectors
GM-13163 Protozoan culture..Acanthamoeba..genetic strains..chemically defined culture media..growth inhibitors..metabolism
WP-00002 Methodology..blue-green algae

AXON REACTION

See under Nerves degeneration

AXONS

See under Nerves

10-AZAANTHRACENE

See Acridines

1-AZABICYCLO(2, 2, 2)OCTANES

See Quinuclidines

AZAESTRADIOL

CA-05193 Synthesis..cancer chemotherapy

AZAESTRONE

CA-05193 Synthesis..cancer chemotherapy

8-AZAGUANINE

AI-04840 Radiolabeled carbon..Bacillus megaterium..enzymes..ribonucleic acid..biosynthesis
CA-06833 Antineoplastic agents..neoplastic growth..lymphosarcoma 6C3HED
CA-07877 Stereotaxia..cancer chemotherapy..glioma..methodology..animals
GM-12377 Proteins..biosynthesis..regeneration..algae
HD-01269 Synchronous cell division..cell culture..mitosis..Astasia longa..nucleotides..ribonucleic acid
NB-05433 Proteins..biosynthesis..cerebral cortex..guinea pigs
NB-05827 Drugs..learning..memory--retention..prothoracic ganglion..cockroaches
RH-00140 Antimitotic agents..radiation protection..Drosophila melanogaster

2-AZANORBORANES
GM-09402 Molecular structure..pharmacology

AZASERINE
AM-09144 Immunosuppressive agents..microcirculation..transplantation rejection..mice
CA-05310 Thienylalanine..liver..pancreas..animals
CA-06833 Antineoplastic agents..neoplastic growth..lymphosarcoma 6C3HED
CA-06870 Radiomimetic agents..metabolism..Escherichia coli
CA-07098 Glycine..radiolabeled..biosynthesis..nucleotides..column chromatography..spectrophotometry

AZASTEROIDS
See also Diazosteroids
AI-06798 Derivatives..synthesis..antimicrobial agents..chemotherapy..screening
AM-06834 Synthesis..ketosteroids..molecular rearrangement methodology
AM-07786 Synthesis..steroid hormones analogs..nitrogen..substitution reactions..chemical structure--biological activity
CA-04132 Antineoplastic agents..psychotropic drugs..cardioactive agents..anti-inflammatory agents..germicides..fungicides..synthesis..screening
CA-04654 Antineoplastic agents..synthesis..pharmacology
CA-05193 Antineoplastic agents synthesis
CA-07808 Aza-D-homosteroidal hydroxamic acids. synthesis..chemical structure--biological activity..stereochemistry
GM-06248 Heterocyclic compounds..nitriles..cyclization
HE-05266 Synthesis

AZATHIOPRINE
NB-05531 Keratoplasty..transplantation rejection..transplantation immunology..cats..rabbits

6-AZAURACIL
AI-04476 Antimetabolites..chemotherapy..trypanosomiasis..species
CA-07340 Nucleoside phosphates phosphotransferases..enzyme mechanisms
GM-06374 Antimetabolites..reproduction..plants..Xanthinium
GM-10544 Microbial culture..Escherichia coli..bacteriophage PhiX174..deoxyribonucleic acid..isolation--purification

6-AZAURIDINE
AM-07886 Transplantation rejection..homotransplantation..kidney..dogs
CA-02817 Antineoplastic agents..metabolism..nucleotides
CA-07139 Enzymes inhibitors..polyoma virus..ribonucleic acid
CA-07594 Cancer chemotherapy..acute leukemia..children..therapy evaluation..cooperative study
NB-01456 Pyrimidine nucleotides..metabolism..nervous system..cats
NB-05433 Proteins..biosynthesis..cerebral cortex..guinea pigs

AZEPINES
See also Chlordiazepoxide
See also Diazepam
See also Diazepines
See also Hexahydro-1-azepinopropionamidoxime
See also Iboga alkaloids
See also Imipramine
See also Leurocristine
See also Voacanga alkaloids
GM-11595 Derivatives..synthesis..precursors..dihydropyridines..reaction mechanisms..methodology

AZETIDINE
CA-07917 Derivatives..bifunctional..alkylating agents..synthesis..antineoplastic agents
GM-08348 Molecular structure..x--ray diffraction
GM-11974 Derivatives..synthesis..1,3-diazetidines..1,3-diazetines

AZIDES
See also Sodium azide
AI-06459 Enzyme inhibitors..catalase..resistance..Pediococcus..Lactobacillus
AP-00260 Sulfides..toxicology..in vivo..blood
CA-07202 Nitrogen compounds..synthesis..phosphorylation nitrene
GM-08762 Nitrene..elimination reactions
GM-09592 Ion..thermodynamics..hemoglobin

AZIRIDINE CARBOXYLIC ACIDS
CA-07193 Synthesis..aziridine-1-carboxylic acids..chemical structure--biological activity..peptides..antineoplastic agents

AZIRIDINES
See Ethyleneimines

AZIRIDINIUM COMPOUNDS
See Ethyleneimonium compounds

AZO DYES
See Azo compounds

AZOBACTER
See Bacteria. Azotobacter

AZOBENZENE
See o-Aminoazotoluene
See Azobenzene arsonate
See p-Dimethylaminoazobenzene
See 3'-Methyl-diethylaminoazobenzene
See 3'-Methyl-4-dimethylaminoazobenzene
See Salicylazosulfapyridine

AZOBENZENE-ARSONATE
AI-03231 Delayed hypersensitivity..skin..antibodies..passive sensitization..guinea pigs
AI-06659 Antibodies..reaction sites..chemical structure--biological activity

AZO COMPOUNDS
See also o-Aminoazotoluene
See also Diazo compounds
See also p-Dimethylaminoazobenzene
See also Diphenylthiocarbazone
See also Evans blue
See also Hydrazines
See also Hydrazones
See also 3'-Methyl-4-dimethylamino azobenzene
See also Sulfanilazo compounds
See also Thiosemicarbazones
See also Trypan blue
CA-02528 Synthesis..bioassay..enzymes
CA-04298 Antineoplastic agents..stereochemistry..synthesis
CA-05246 Carcinogens..binding..molecular structure..metabolism..rats
CA-05312 Carcinogenesis..hepatoma..fasting..carbon tetrachloride
CA-08239 Proteins..amino acid..metabolism..liver neoplasms..rats..in vitro
EF-00258 Food additives..metabolism..biochemistry
GM-09508 Heterocyclic compounds..electron paramagnetic resonance..polar molecules..solvents..hydrogen bond
GM-11975 Cyclic compounds..tropanes..synthesis..reaction mechanisms

AZOLES
See also Carbazoles
See also Herbicides, 3-amino-1H-1,2,4-triazole
See also Imidazoles
See also Isoxazoles
See also Oxazoles
See also Pyrazoles
See also Pyrroles
See also Tetrazoles
See also Thiazoles
See also s-Triazoles
See also s-Triazolo(2,3-a)-s-triazine
GM-13100 Derivatives..mesoionic compounds..synthesis..chemical structure--biological activity

AZOPROTEINS
CA-06833 Arsenic..neoplastic growth..lymphosarcoma 6C3HED
GM-01852 Immunochemistry

AZOTEMIA
See also Uremia
AM-05289 Anemia..kidney disorders..hemodialysis
AM-06588 Antibiotics..tetracycline..clinical study
AM-06908 Kidney circulation..liver diseases..gastrointestinal disorders..research programs
AM-08642 Chronic peritoneal dialysis..kinetics..therapy evaluation..clinical study
AM-08924 Calcium..metabolism..acidosis..clinical study
AM-09027 Urinary oxygen tension..diagnostic tests..microelectrodes..clinical study..dogs
AM-09333 Proteins..sodium..metabolism..dehydration..clinical study
FR-00080 Clinical research centers
HE-07966 Renal failure..blood flow..kidney..renal tubular reabsorption..rats
HE-09472 Urine..lysozyme..bioassay..kidney disorders..diagnostic tests

AZOTOBACTER
See under Bacteria

AZOTOLUIDINE
See o-Aminoazotoluene

AZULFIDINE
See Salicylazosulfapyridine

AZYGOS VEIN
See under Veins

BABESIA
See under Protozoa

BABOONS
See under Primates

BACILLUS
See under Bacteria

BACILLUS TULARENSE
See Bacteria. Pasteurella tularensis

BACTEREMIA
See also Septicemia
AI-05874 Staphyloccal infections..surgical sutures..dogs
DE-01599 Dentistry..rheumatic fever..methodology..antibiotics..therapy evaluation..culture media
NB-04963 Meningococcemia..adrenal glands function..hydrocortisone..children

BACTERIA
See also Actinomycetes
See also Phage typing
See also Spirochetes
AI-00101 Polypeptides
AI-00524 Body fluids..intestinal obstruction..antibiotics
AI-00619 Membrane permeability and transport..spores..cell wall
AI-00685 Flagella..flagellins..morphology
AI-00848 Organic acids..radiolabeled carbon..stable isotope labeled nitrogen..metabolism

AI-00857	Bacteriophage T5..metabolism..deoxyribonucleic acid
AI-00957	Cells..ribonucleic acid..biosynthesis
AI-00965	Proteases..marine biology
AI-01240	Mutations..ultraviolet rays..photoreactivation
AI-01854	Ribonucleic acid..deoxyribonucleic acid..bacteriophage
AI-01863	Spores..heat lability
AI-01940	Complement
AI-01949	Bacteriuria..pyelonephritis..genetic strains..host-parasite..antigens
AI-02257	Renal cortex..renal medulla..pyelonephritis
AI-02392	Inflammation..surgical wounds..immunity
AI-02443	Oxidative phosphorylation..high energy intermediates..fractionation
AI-02596	Spores..culture media..growth, microorganisms..physiology
AI-C2807	Genetics..β--galactosidase..biosynthesis
AI-02864	Uterus..embryo..death
AI-02896	Spores..dipicolinic acid..biosynthesis..enzymes
AI-03001	Gambusia..water pollution..microbial culture
AI-03124	Taxonomy..nomenclature..literature survey
AI-03226	Phagocytosis..opsonins..immunity..invertebrates..fetus
AI-03242	Pili..proteins..genetics..ecology, microorganisms..molecular structure..biophysics
AI-03568	Polyphosphates..metabolism
AI-03866	Heterotrophy..respiratory enzymes
AI-04064	Toxins..septicemia..shock..surgery..therapy evaluation
AI-04181	Cell..galactosides..transport..enzymes..membrane permeability and transport
AI-04264	Bactericides..growth inhibitors..metabolism
AI-04409	Biosynthesis..β-galactosidase..tryptophanase..pyrimidine
AI-04430	Recombination..interrelationships..Nocardia rubra
AI-04479	Cell..bacteriophage..proteins..biosynthesis
AI-04501	Enzymes..biosynthesis..poly--β--hydroxybutyric acid..polymers..molecular structure
AI-04545	Food contamination..growth (microorganisms)..culture media
AI-04571	Streptomycin..proteins..phospholipids..biosynthesis
AI-04586	Cell wall..polysaccharides..chemical structure..N-acetylmuramic acid..N-acetylglucosamine..synthesis
AI-04589	Cytology..electron microscopy
AI-04615	Cell wall..mucopeptides..D--alanine..biosynthesis
AI-04798	Microbial culture..mutations..pigments..precursors..isolation-purification..chemical structure..biosynthesis
AI-04801	Sulfur..autotrophy..photosynthesis..hydrogenases..metabolism
AI-04884	Catalase..amylases..messenger ribonucleic acid..proteins..biosynthesis
AI-04914	Deoxyribonucleic acid replication..transfer ribonucleic acid..genome..proteins..ribosomes..biosynthesis
AI-04915	Nutrients..slime molds..growth (microorganisms)
AI-04991	Phagocytosis..histiocytes..metabolism
AI-05027	Airborne infections..aerosols..respiratory system..coughing..microbial culture
AI-05082	6-Methylaminopurine..methylation..biosynthesis..deoxyribonucleic acid
AI-05160	Genetics
AI-05170	Reproductive system (female)..ecology (microorganisms)..taxonomy..isolation-purification..clinical study
AI-05200	1-Carbon compounds..enzyme mechanisms..isolation-purification..microbial culture..cell-free systems
AI-05206	Population dynamics (microorganisms)..skin..germicides..sweat glands..sebaceous glands..human
AI-05219	Taxonomy..computer programming..ecology, microorganisms..instrumentation--methodology
AI-05286	Genetic strains..penicillin analogs..oxygen
AI-05310	Cell wall..chemical structure..streptomycin..biosynthesis
AI-05397	Putrescine..spermidine..spermine..fractionation
AI-05443	"Leaky" bacteria..microbial culture..casein..leakage factor..metabolites..chemical structure--biological activity..isolation-purification
AI-05454	Antibodies..bacteriolysins..vaccines..adjuvants (immunology)..tissue..mammal
AI-05481	Cecum..infarction..endotoxins..isolation-purification..immunological tests..experimental pathology..horses
AI-05500	Population dynamics, microorganisms..screening..nutrition..chemotherapy..rats
AI-05507	Derivatives..enzymes..lipoproteins..degradation
AI-05526	Growth (microorganisms)..hypothermia..enzymes..kinetics..genetic strains..genetics
AI-05534	Cellulase..isolation--purification..antigen--antibody reactions..immunofluorescence..enzymes mechanisms..reaction sites
AI-05539	Cell wall..amino acids..synthesis..enzyme inhibitors..amino acid analogs..isoxazoles..bactericides
AI-05595	Tenebrio molitor..host--parasite..Gregardinida..biochemistry
AI-05657	Taxonomy..epizootiology..host--parasite..mites..alkali bees..isolation--purification
AI-05711	Cell wall..biosynthesis..growth inhibitors..D-amino acid..ribonucleic acid..deoxyribonucleic acid
AI-05724	Polycations..potassium..membrane permeability..antibiotics
AI-05767	Antigens..antigen--antibody reactions
AI-05770	Otitis media..infant human..etiology..interrelationships..clinical study
AI-05847	Heat stability..enzymes..spores..dipicolinic acid..cell-free systems
AI-05963	Pyrogens..endotoxins..staphylotoxins..chemical structure--biological activity..reaction sites..cats
AI-06010	Infantile diarrhea..etiology..isolation-purification..feces..diagnostic tests
AI-06114	Nucleus..bile acids and salts..cytochemistry..electron microscopy
AI-06220	Genetic strains..bacterial antagonism..bacterial diseases..chick embryo..mice
AI-06268	Culture media..growth, microorganisms..reaction mechanisms..transitional metals..chemical structure--biological activity
AI-06270	Infectious diseases..children..etiology..epidemiology..serology..diagnostic tests..longitudinal study
AI-06310	Growth, microorganisms..ribosomes..heat lability..ribonucleic acid..proteins..mesophiles..thermophiles
AI-06321	Enzyme mechanisms..protoplast bursting factor..membrane permeability and transport..cell membrane
AI-06786	Antigens..antigen--antibody reactions..immune response..biosynthesis..gamma globulin..rabbits
AM-01448	Pyridoxine..enzymes..enzymes inhibitors
AM-01845	Propionyl carboxylase..biosynthesis..animal
AM-01855	Acetyl ornithine..acetyl phosphate
AM-01897	Hyaluronic acid..cell-free systems
AM-02776	Sprue..etiology..clinical study
AM-02804	Gastrectomy..steatorrhea..intestinal absorption..fats..clinical study
AM-04311	Intestines..uric acid
AM-04866	Immunity..rabbits..serum..rheumatoid factors..immunology..biochemistry
AM-04920	Mucopolysaccharides..rheumatic fever..arthritis
AM-04975	Elastase..elastin..molecular structure
AM-05288	Erythrocytes..endotoxins..dogs..rats
AM-05398	Colon..physiology..morphology..animal
AM-05507	Metabolism..carbohydrates..genes
AM-05552	Oxidative phosphorylation..tocopherol..metabolism
AM-05639	UTP: α-D-galactose-1-phosphate uridylyltransferase..uridine disphosphogalactose-4-epimerase..galactose..metabolism
AM-05676	Serine..metabolism..oxidation..chemical structure
AM-05905	Endotoxins..metabolism..oxidoreductases..genetic strains..mice
AM-06248	Rumen..lipids..isolation-purification..chemical structure..animal
AM-06848	Phosphorylation..oxidation--reduction..anaerobiosis..nitrates..electron transport..chloroplasts
AM-06860	Thyroid hormones..cell membrane..membrane permeability and transport..binding..proteins..reaction mechanisms
AM-07124	Cytochrome C..biosynthesis..yeasts..mammals
AM-07181	Phagocytosis..macrophages..ascites..irritants..rats..in vitro
AM-07256	Gastrointestinal disorders..disaccharides..intestinal absorption..clinical study
AM-07499	Adrenal cortex hormones..enzymes..metabolism..in vivo
AM-07759	Isolation-purification..taxonomy..hemorrhagic pancreatitis..experimental pathology..animal
AM-08573	Pyrophosphates..metabolism..urinary calculi..clinical study..rats, Sprague--Dawley
AM-08672	Lipopolysaccharides..biosynthesis
AM-08742	Host--parasite..mice..antibodies..biosynthesis..reaction mechanisms..homotransplantation
AM-08787	Membrane permeability and transport..sulfates..molybdenum..enzyme mechanisms..microbial culture
AM-08808	Radiolabeled..metabolism..coenzymes..isolation..NAD(H2)..NADP(H2)
AM-09311	Vitamin K..related compounds..ring compounds..methylation
AM-09395	Ultraviolet rays..polynucleotides....mutations
AP-00002	Gases..ion..air pollution..metabolism
AP-00313	Respiratory diseases..bronchitis..disease transmission..statistics..survey..clinical study
CA-02129	Reproduction
CA-02373	Deoxyribonucleic acid..biosynthesis..pyrimidine analogs
CA-02817	Enzymes..6-azauridine..5-iododeoxyuridine..5-bromodeoxycytidine

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BACTERIA (CONTD)

CA-02906	Drugs resistance..folic acid antagonists..folic acid reductase
CA-03071	Extracts..neutrophil leukocytes..peritoneal fluid
CA-03931	Anaerobes..allosteric effectors..metabolism
CA-04036	Erythrasma..electron microscopy
CA-04580	Nucleoside diphosphate polynucleotide nucleotidyl transferase..polymerization..nucleoside 5-diphosphates..biosynthesis
CA-04859	Deoxyribonucleic acid..binding..dyes..histones..molecular structure
CA-05053	Toxins..irritants..carcinogenesis..lung neoplasms..rabbits
CA-05082	Antibiotics..screening..antineoplastic agents..soil..Japan
CA-06526	Antigen--antibody reactions..mice..rats..leukemia
CA-06551	Host-virus..clinical research centers
CA-06629	Cell water..radiation sensitivity
CA-06780	Asparaginase..antineoplastic agents..fractionation..isolation--purification..DEAE cellulose chromatography
CA-06926	Fungi..streptomyces..actinomycetes..biosynthesis..actinomycin
CA-06927	Toxins..antineoplastic agents..research programs
CA-07302	Endotoxins..pyrogens..immunity
CA-07404	Nucleosides(tides) bases..tautomerism..metabolism
CA-07489	NAD linked enzymes..NADP linked enzymes..ascites tumors..proteins..biosynthesis
CA-08061	Endotoxins..membrane permeability and transport..growth inhibitors..neoplastic growth..antineoplastic agents..mice
CC-00028	Sewage..disease transmission..community
DE-00642	Mouth..physiology..biochemistry
DE-01455	Dental caries..enamel..decalcification
DE-01681	Mouth..antigen-antibody reactions..gingiva..host-parasite..animal
DE-01801	Hypersensitivity..periodontal disease..animal
DE-01877	Sealing properties..amalgam..tooth root canal..indicators
EF-00067	Psychrophiles..Pseudomonas..spoilage..fish..food processing..Hawaii
EF-00076	Growth inhibitors..pasteurization..metabolites..antimetabolites..culture media
EF-00079	Growth inhibitors..pasteurization..metabolites..antimetabolites..culture media
EF-00138	Physiology..citrate..food processing..dairy products
EF-00192	Genetic strains..drugs resistance..antibiotics..food preservation
EF-00209	Plants diseases..antibiotics..synthesis..chemical structure--biological activity
EF-00295	Cytolysis..fungi..carbohydrases
EF-00349	Growth factors..growth inhibitors..anthocyanins..chemical structure--biological activity
EF-00354	Spores..heat lability..carbohydrates..lipids..amino acid..food processing
EF-00378	Spores..milk..heat..growth, microorganisms..sterilization
EF-00383	Growth, microorganisms..frozen foods..thawing
EF-00410	Feces..swine..waste treatment..methodology..agriculture
EF-00442	Food preservation..eggs..organic acids..food quality
EF-00507	Ice..food contamination..criteria..sterilization..ice making machine..ice plant
EF-00551	Food contamination..vending machines heat..food sanitation
EF-00558	Growth, microorganisms..population dynamics, microorganisms..food poisoning..food storage..cold..seafood
EF-00668	Freezing..frozen foods..isolation--purification..culture media
ES-00035	Marine biology..ecology, microorganisms..growth, microorganisms..nutrients
FR-00194	Taxonomy..computer centers..instrumentation-methodology..marine biology
GM-00091	Phosphoglucomutase..genetics..species
GM-05302	Mitochondria..oxidative phosphorylation
GM-05989	Thiamine..enzymes..biosynthesis
GM-06712	Permeases..amino acids..ribonucleic acid..biosynthesis..growth inhibitors
GM-07219	Contamination..autopsy..time of death
GM-07816	Methanesulfonic acid ethyl ester..transforming principle
GM-08326	Cell nucleus..electron microscopy..cytochemistry..phylogeny
GM-08437	Microbial culture..growth, microorganisms..biosynthesis
GM-08577	Symbiosis..plants..nitrogen..metabolism
GM-09063	Roots..plants neoplasms..soy bean
GM-09336	L--ribulose--5--phosphate--4--epimerase..crystallization
GM-09541	Messenger ribonucleic acid..proteins..biosynthesis
GM-09557	Cell fluids..viscosity..diffusion..growth, microorganisms..biophysics
GM-09791	NAD..biosynthesis..nicotinamide
GM-09830	Proteins..biosynthesis..ribonucleic acid..specificity..genetics
GM-09901	Deoxyribonucleic acid replication..messenger ribonucleic acid..radiolabeled
GM-09917	Transformation..recombination..hybrids
GM-09933	Cells..binding..ions..membrane potentials..physiology
GM-10367	Toxicology..molecular rearrangement..cyclic compounds..phosphites..phosphonites
GM-10452	Transformation..deoxyribonucleic acid..genetics..mathematical models..computer analysis
GM-10588	Messenger ribonucleic acid..chemical structure--biological activity..binding..ribosomes..genetics..proteins..biosynthesis
GM-10666	Aerobes..oxidation..alkanes..cell-free systems..enzymes
GM-10699	Purines..pyridines..derivatives..transmethylation
GM-10863	Flavin mononucleotides..light emission
GM-10866	Ribosomes..nucleases..peptidases..aging
GM-10953	Oxidation..deoxyribonucleic acid..nucleotides..oligonucleotides
GM-11105	Enzymes..biosynthesis..hydroxyproline.α--ketoglutarate
GM-11269	Enzyme feedback..growth, microorganisms..biosynthesis..enzymes inhibitors..proteins
GM-11297	Oxidation..alkanes..microbial culture..oxygenases..reaction mechanisms
GM-11537	Mutation..genetics..symbiosis..Drosophila
GM-11735	Marine biology..drugs..isolation..screening
GM-11912	Tissue respiration..respiratory enzymes..pigments..cytochrome..chemical structure--biological activity..isolation--purification
GM-11948	Transformation..deoxyribonucleic acid..physical chemistry..molecular biology..research programs
GM-11983	Metabolism..glycerin..model system..enzymes induction..enzymes repression..genetics
GM-12359	Antibiotics..proteins..ribonucleic acid..biosynthesis..mutants
GM-12390	Bioassay..Hymenoptera..venoms..toxicology
GM-12524	Regulatory mechanisms..enzymes..proteins..biosynthesis..metabolism..research programs
GM-12582	Lipids..culture media..chromatography
GM-12699	Infectious diseases..houseflies..methodology..biological control..host--parasite..enviroment
GM-12813	Ultraviolet rays..radiation effects..genes..deoxyribonucleic acid..ribonucleic acid..mutation
GM-12819	Enzymes..nucleic acids..proteins..biosynthesis..biochemistry..laboratory facilities
GM-13561	Radiation sensitivity..ultraviolet rays..genetics..mutations..deoxyribonucleic acid..biochemistry
HD-00294	Urinary tract disorders..renal hypertension..kidney function..children
HD-00501	Sudden death..infants..human
HD-00861	Urinary tract disorders..ileal loop diversion..chemotherapy..kidney function..isolation--purification..clinical study
HD-01029	Immunity..candicidal factor..isolation--purification..conjunctiva..cattle
HD-01228	Deoxyribonucleic acid..molecular structure
HD-01233	Amino acids..transport..metabolism..aminocyclopentane carboxylic acids
HD-01257	Transformation..bioassay..deoxyribonucleic acid..nucleic acids denaturation
HD-01877	Lactation..cattle
HE-01570	Endotoxins..serum lipids..cholesterol..lipoprotein lipase
HE-02063	Lipids..biosynthesis
HE-02477	Biosynthesis..unsaturated fatty acids
HE-03220	Reproduction..urinary tract..pyelonephritis
HE-04425	Endotoxins..granuloma
HE-04659	Urea..pyelonephritis..renal hypertension
HE-05662	Kidney disorders..children..clinical study
HE-05666	Endotoxins..capillaries
HE-07576	Sputum..bronchial mucus..lung disease
HE-09047	Alveolus..lipoproteins..surface properties..lung diseases..human
NB-01230	Infectious diseases..nervous system disorders..human
NB-02946	Metabolism..sphingolipids..phospholipids
NB-03215	Proteases..eye disorders..proteins..metabolism..cornea..rabbits
NB-04536	Nose..etiology..conjunctivitis..blepharitis..clinical study
NB-04977	Uveitis
NB-05021	Keratitis..etiology..animal
TW-00070	Phagocytosis..eosinophil leukocytes..enzymes..reaction mechanisms
WP-00075	Ecology, microorganisms..sludge..shock loads
WP-00100	Phytoplankton..interrelationships..water pollution
WP-00188	Degradation..chlorinated organic compounds..halogenated phenols..sodium pentachlorophenate
WP-00533	Nitrates..water supply
WP-00584	Anaerobiosis..waste treatment
WP-00616	Aquatic stalked bacteria..taxonomy..ecology, microorganisms..growth, microorganisms..isolation..inland fresh waters
WP-00645	Growth (microorganisms)..sludge activated..water supply..auxotrophs..enzymes..isolation-purification
WP-00650	Growth inhibitors..organometallic compounds..sea water
WP-00902	Death..sedimentation..calcification..seasonal variation

Acetobacter suboxydans

AM-00582 Glucose..glutamates..pentose pathway ..oxidation..carbohydrates
CA-02295 Amino acid..metabolism

Acid-fast bacteria

AI-00646 Lipids..immunology..delayed hypersensitivity
AI-05370 Cell wall..protoplasm..delayed hypersensitivity..antigen-antibody reactions..Brucella..Pasteurella tularensis..animal

Aerobacter

AI-00023 Antibiotics..therapy evaluation ..hospitals patients

Aerobacter aerogenes

AI-00253 Thiamine pyrophosphate..substitution reactions..phosphoketolase..metabolism
AI-01417 Cell--free systems..nitrogen fixation..enzymes..biochemistry
AI-03568 Polyphosphates..adenosine triphosphate..metabolism
AI-04890 Hexoses..metabolism..degradation
AI-05696 Polysaccharides..biosynthesis..molecular structure..enzymes..radiolabeled carbon
AI-05830 Enzymes..isolation-purification..antigen-antibody reactions..species specificity
AM-04632 Genetic strains..tryptophan..shikimic acid-5-phosphate..metabolism
EF-00040 Landfill seepage..waste disposal..aerobiosis..anaerobiosis
EF-00459 Gas-formation..milk..cheese..sterilization..flavor..gastrointestinal disorders
GM-07446 Biosynthesis..enzymes..glucose..metabolites

Agrobacterium

CA-07703 Proteases

Agrobacterium tumefaciens

CA-06955 Carcinogenesis..plants neoplasms..Kalanchoe
CA-06956 Virulence (microorganisms)..carcinogenesis..crown gall
GM-08820 Oxidoreductases

Arthrobacter

AI-05520 Athrobacter sp NRRL B1973..biosynthesis..heteropolysaccharide..strain B1973..cell--free systems ..sugar nucleotide transferases ..sugar nucleotides..intermediates
AI-06506 Cell wall..morphogenesis..transformation..cell types..growth, microorganisms

Azotobacter

AI-02830 Bacterial cysts..genetics..histogenesis

Azotobacter vinelandii

AI-01417 Cell--free systems..electron spin resonance spectroscopy..nitrogen fixation
AI-01534 Bacteriophage..microorganisms preservation..taxonomy
AI-05551 Bacterial cysts..central body..isolation-purification..growth (microorganisms)..cytology..electron transport..chemical structure--biological activity
AM-08953 Proteins..biosynthesis..genetic coding..lysine
GM-06967 Polynucleotides..nucleic acids..deoxyribonucleic acid analogs ..polyguanylic acid..physical chemistry
GM-12326 RNA nucleotidyltransferase..ribonucleic acid..biosynthesis..deoxyribonucleic acid..genetic coding

GM-12394 Iron..metallo--proteins..isolation..molecular structure..binding..electron paramagnetic resonance ..instrumentation--methodology

Bacillus

AI-03564 Spores..nutrients..biotin..glutamates ..biosynthesis
AI-06571 Cell differentiation..genetics..microbiology..research programs
EF-00180 Spores..milk..growth, microorganisms ..heat
HD-01840 Microbial culture..growth, microorganisms..lag--phase..schizokinen..kinetics..methodology

Bacillus anthracis

AI-01535 Virulence, microorganisms..iron..biochemistry..metabolism
AI-05664 Fractionation..polypeptides..antigen-antibody reactions

Bacillus Calmette-Guerin

See also Vaccines, Bacillus Calmette-Guerin vaccine

AI-03798 Delayed hypersensitivity..Salmonella ..endotoxins..hypersensitivity..animal
AI-05667 Lung..pulmonary granuloma..hypersensitivity
AI-05891 Immunity..tuberculosis
AM-09428 Adjuvants, immunology..antibodies..thymus..histopathology..mice, CBA/CUM

Bacillus cereus

AI-01493 Spores..carbohydrates..metabolism
AI-02531 Catalase..heat lability
AI-05470 Spores..sporogenesis..germination..oxidation-reduction..potentials..reaction mechanisms
AI-06037 Spores..biochemistry..enzyme mechanisms..germination
AI-06375 Reaction mechanisms..penicillin..biosynthesis..cell wall..penicillinase
AI-06497 Cyclic peptides..enzyme inhibitors..enzyme substrates..penicillinase ..screening..genetic strains
AI-06571 Cell differentiation..spores..genetics..microbiology..research programs
AI-06574 Cell wall..chemical structure--biological activity..isolation--purification..autolysis..methodology
AI-06601 Phospholipases..fractionation
AI-06792 Krebs cycle..hexose monophosphate pathway..Embden--Meyerhof pathway
CA-07621 Thromboplastin phospholipase..isolation-purification
GM-07221 Spores..amino acid analogs
GM-12332 Sporogenesis..germination..chemical structure--biological activity..ribonucleic acid..genetics..cell--free systems

Bacillus licheniformis

AI-03528 2--Amino--4--acetamido--2,4,6--trideoxy hexose..biosynthesis
AI-05096 Spores..growth factors
AI-06571 Cell differentiation..spores..genetics..microbiology..research programs

Bacillus macerans

AI-01417 Cell--free systems..nitrogen fixation..enzymes..biochemistry

Bacillus megaterium

AI-01728 5--Fluorouracil..auxotrophs..cell wall..ribosomes..biosynthesis
AI-04840 Ribonucleic acid..biosynthesis..enzymes..cell wall..cell nucleus ..ribosomes
AM-08990 Tissue respiration..α--aminoisobutyric acid..ion exchange and transport

AM-09058 Dipicolinic acid..biosynthesis..isolation--purification..radiolabeled..chemical structure--biological activity
GM-11024 Cell membrane..membrane permeability and transport..amino acid..transport..reaction sites..pyridoxal phosphate..binding

Bacillus polymyxa

AI-01417 Cell--free systems..nitrogen fixation..enzymes..biochemistry
GM-08088 Polygalacturonase
GM-09396 Biosynthesis..polymyxin B

Bacillus stearothermophilus

AI-05820 Quinones..metabolism..electron transport..oxidative phosphorylation..respiratory enzymes
AI-06382 Genetic strains..heat stability..chemical structure..nucleic acids..carbohydrases..cell components
GM-10446 Oxidative phosphorylation..reaction mechanisms..intermediates..temperature

Bacillus subtilis

AI-01487 Amino acid..nucleic acids..metabolism ..transport..cell wall..biosynthesis
AI-04207 Spores..mutations..enzymes..biochemistry
AI-04557 Recombination..transformation..deoxyribonucleic acid
AI-05160 Deoxyribonucleic acid..genetics..transformation
AI-05697 Genetic strains..morphology..electron microscopy
AI-05820 Quinones..metabolism..electron transport..oxidative phosphorylation ..respiratory enzymes
AI-05972 Transformation..deoxyribonucleic acid..mesosomes..transport..tracers..protoplasts
AI-05990 Ribonucleic acid..deoxyribonucleic acid..proteins
AI-06128 Transduction..deoxyribonucleic acid..chemical structure--biological activity..host--virus..transducing viruses..genetics
AI-06165 Spores..heat lability..kinetics..hydrogen--ion concentration..temperature..model system
AI-06457 Spores..growth, microorganisms..ribosomes..messenger ribonucleic acid..proteins..biosynthesis
AI-06571 Cell differentiation..spores..genetics..microbiology..research programs
AI-07002 Mutations..deoxyribonucleic acid..enzymes..transformation
AI-07003 Bacteriophage..deoxyribonucleic acid ..virus replication..enzymes
AM-09273 Diplococcus pneumoniae..deoxyribonucleic acid..transformation
AM-09408 Genetic strains..biosynthetic pathway..arginine..enzyme repression..biosynthesis..genetics
CA-03860 Deoxyribonucleic acid..macromolecules..chromosomes..cell division..radioautography
CA-04823 Enzymes..enzyme mechanisms..transformation..ribonucleic acid
CA-07295 Mutants..drugs resistance..actinomycin D..nucleic acids
CA-07793 Thiamine..pyrimidine..biosynthesis..mutants..intermediates..isolation
CA-08232 Radiation effects..synchronous cell division..deoxyribonucleic acid replication..mutation..methodology
EF-00003 Anaerobiosis..milk
EF-00198 Food service..sanitation..methodology
EF-00624 Airborne microbes..transport mechanisms..food sanitation
GM-09848 Transformation..genetic mapping

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BACTERIA

Bacillus subtilis *(contd)*

GM-10461	Deoxyribonucleic acid..genetic mapping ..proteases..amino acid sequence ..molecular weight..enzymes subtrates
GM-10739	Mutations..proteases..chemical structure--biological activity ..genetic mapping
GM-10793	Proteins..chemical structure
GM-10982	Genetics..enzymes..transformation
GM-11197	Mutation..transformation..copper.. deoxyribonucleic acid..electron microscopy
GM-11485	Cordycepin..growth inhibitors.. nucleic acids
GM-11832	Deoxynucleic acid..transformation.. proteins..binding..chemical structure--biological activity
GM-11916	Deoxyribonucleic acid..isolation.. methodology..physical chemistry.. genetic mapping
GM-11946	Deoxyribonucleic acid..transformation ..enzymes
GM-11948	Mutations..proteases..isolation-purification..transformation.. deoxyribonucleic acid..research programs
GM-12078	Isolation-purification..messenger ribonucleic acid..column chromatography..chemical structure--biological activity.. genetics
GM-12420	Mutants..nucleotides..purines.. metabolism..Bacillus subtilis.. neutrophil leukocytes..rabbits
GM-12573	Deoxyribonucleic acid..isolation--purification..transformation.. actinomycin
GM-12956	Genetic strains..transformation.. deoxyribonucleic acid.. binding..recombination
GM-13064	Mutants..Krebs cycle..reaction mechanisms..growth, microorganisms..spores..gene expression
GM-13155	Chromosome replication..deoxyribonucleic acid..in vivo
GM-13236	Auxotrophs..potassium..proteins.. biosynthesis
HD-01229	Transformation..deoxyribonucleic acid
HD-01331	Mutagens..genetics
HD-01827	Auxotrophs..transformation..recombination..genetic coding..enzymes
MH-10280	Metalloenzymes..proteases..isolation.. enzyme mechanisms
NB-05290	Microbial cultures..inhibition assay ..methodology..metabolic diseases inborn

Bacterionema

DE-00370	Mouth..metabolism..anaerobes.. aerobes

Bacterium cadavaris

GM-11016	Deaminases..isolation--purification ..aspartase..β--methylaspartase.. ..D--amino acid oxidase..microbial culture

Bacteroides melaninogenicus

DE-01471	Dental caries..germ--free..rats.. mice

Bacteroids

AI-00961	Growth factors..insects..symbiosis

Beggiatoa

WP-00443	Carbon dioxide fixation..oxidation.. sulfur compounds..enzymes.. taxonomy..microbial culture

Bordetella bronchiseptica

AI-05689	Turbinate atrophy..diagnostic tests.. serology..immunology..swine

Bordetella pertussis

AI-04195	Antigens..pertussis vaccine.. methodology
AI-04219	Growth..virulence..genetics..metabolism..physiology
AI-04249	Antigens..potency loss
AI-05886	Endotoxins..fractionation..anaphylaxis..mice
AI-06116	Isolation-purification..lymphocyte stimulating factor..reaction mechanisms..lymphocytes..mice
AI-06348	Fractionation..cell wall..antigens.. antigenic stability..cation
CC-00114	Endotoxins..fractionation.. anaphylaxis..mice

Brucella

AI-01247	Cell components..antigens
AI-01302	Growth factors..growth inhibitors.. monocytes..animal
AI-02471	Bacteriolysis..properdin..complement..blocking antibodies.. animals..human
AI-03368	Cell wall..immunity..serum..cattle
AI-04638	Genetic strains..tissue respiration ..metabolism..mutations.. vectors
AI-05370	Antigen-antibody reactions..cell wall..protoplasm..acid-fast bacteria..immunological tests.. animal
AI-06264	Interferon..biosynthesis.. chick embryo..mouse embryo
CA-04786	Deoxyribonucleic acid..antigens.. isolation-purification.. transformation

Brucella abortus

AI-03561	Brucella vaccines..cell culture.. immunofluorescence..guinea pigs ..mice
AI-06033	Antigen--antibody reactions..experimental pathology..host--parasite ..antibodies..milk..cattle
AI-06161	Virulence, microorganisms..growth, microorganisms..host--parasite.. genetics..guinea pigs

Calymmatobacterium granulomatis

AI-01239	Granuloma inguinale..epidemiology ..feces..growth factors
AI-05805	Growth, microorganisms..antigen--antibody reactions..cytopathogenic effect, bacterial..isolation--purification..bacterial capsule ..etiology..granuloma inguinale

Cellvibrio

AI-04555	Mutations..biosynthesis..fluorescence ..pigments

Chlorobium thiosulfatophilum

AI-04888	Photosynthesis..pigments..chemical structure
AI-06447	Amino acids..biosynthesis..enzyme mechanisms..acetates..precursors
GM-12202	Photochemistry..electron transport.. bioenergetics..research programs

Chromatium

AI-06733	Phosphoribulokinase..carbon dioxide fixation..carboxydismutase.. phosphoribulokinase..isolation
AM-09160	5--Aminolevulate synthetase.. enzyme mechanisms..porphyrins.. biosynthesis..Chromatium..liver
EF-00357	Herbicides..metabolism..photosynthesis
GM-12202	Photochemistry..electron transport.. bioenergetics..research programs
WP-00727	Growth, microorganisms..ecology, microorganisms..stabilization ponds..odors..sewage treatment

Chromogenic bacteria

GM-12202	Photochemistry..electron transport.. bioenergetics..research programs

Clostridium

AI-00563	Glutamate..isomerase..biosynthesis
AI-04865	Metabolism..nitrogen compounds ..electron transport..intermediates..enzymes..isolation-purification
AI-04958	Cell differentiation..amino acid.. metabolism..genetic strains.. methodology..taxonomy
AI-05079	Lipids..cell components..chemical structure--biological activity ..metabolism
AI-05170	Vagina..cervis..isolation-purification.. immunofluorescence..bacterial diseases..microbial culture..plate counting methods..anaerobes
AI-05741	Taxonomy..cell culture collections
AI-06165	Clostridium sporogenes..spores.. heat lability..kinetics.. hydrogen--ion concentration.. temperature..model system
AI-06192	Sporogenesis..microbial culture.. nutrients..biosynthesis.. dipicolinic acid
AM-02109	Purine..fermentation
AM-06717	Thiamine pyrophosphate..glyoxalate.. metabolism..phosphoroclastic cleavage..reaction mechanisms
AM-07954	Metabolism..ethylene glycol..diol dehydratase..cell--free systems.. microbial culture..hydrogen transport
AM-08845	Purines..metabolism..ferredoxin.. formate: tetrahydrofolate ligase (ADP)..macromolecules..research programs
AM-09327	Clostridium pasteurianum..ferredoxin ..related compounds..isolation
EF-00135	Life cycle..reproduction, microorganisms..sporogenesis..chemically defined culture media
GM-08001	Biosynthesis..messenger ribonucleic acid
GM-11820	Clostridium sticklandii..biological models

Clostridium acidi-urici

AM-05530	Pyruvate..metabolism..radiolabeled carbon

Clostridium botulinum

See also Botulinus toxin

EF-00161	Milk..growth, microorganisms..toxins ..temperature
EF-00361	Toxins..precursors..isolation--purification..chromatography
EF-00517	Spores..heat..radiation effects.. reaction mechanisms..sterilization
EF-00632	Clostridium botulinum, type E..spores ..heat lability..heat stability ..microbial culture..methodology
EF-00656	Type E..growth, microorganisms.. glycolytic pathways..amino acids..metabolism..physiology
EF-00677	Ecology, microorganisms..soil pollution..soil sampling.. water pollution..inland fresh waters..lakes

Clostridium butyricum

AI-00658	Antigens..toxins..rabbits
AI-06663	Fatty acids..cyclopropane..biosynthesis..metabolism..enzyme mechanisms
GM-04712	Acetoacetate decarboxylase.. Schiff bases..reduction
GM-11765	Extracts..purification..lactates.. racemization..enzyme mechanisms

Clostridium cadaveris

AI-05830	Enzymes..isolation-purification.. antigen-antibody reactions.. species specificity

Clostridium cylindrosporum

AM-02109	Purine..fermentation
AM-07140	Formyltetrahydrofolate ligase (ADP).. isolation-purification..DEAE cellulose chromatography..proteins ..molecular structure..enzyme mechanisms

Clostridium histolyticum

AM-00779	Collagenase..isolation-purification ..enzyme mechanisms..molecular structure..collagen
AM-03172	Proteases..collagen..peptides.. collagenase..collagen..peptides ..isolation..enzyme mechanisms

Clostridium nigrificans

AI-04672 Electron transport..enzymes..sulfates..metabolism
AI-04673 Reduction..sulfates..enzymes..intermediates..isolation-purification

Clostridium perfringens

EF-00131 Food poisoning..food contamination
HD-00052 Glycosidases..isolation--purification..protein--bound carbohydrates..cell wall
HD-00859 Toxins..intestinal obstruction..dogs
HD-01250 Aldolases..metalloenzymes..chemical structure..phylogeny

Clostridium roseum

AI-03590 Spores..fatty acids..nutrients

Clostridium thermoaceticum

GM-11839 Carbon dioxide fixation..acetates

Corynebacterium

AI-01144 Carbohydrates..metabolism..radiorespirometry
AI-02838 Wax D..phospholipids..glycolipids..chemical structure--biological activity..immunology
AI-02924 Species..taxonomy..physiology
AI-05949 Somatic antigens..Mycobacterium..antibodies..immunity..diphtheria
AI-06249 Branched--chain acids..fatty acids..wax D..adjuvants..tuberculin tests
DE-02234 Dental calculus..etiology..growth, microorganisms..infant human..immunofluorescence..serology
GM-12643 Pigments
GM-12646 Virus inhibitors..isolation--purification..reaction mechanisms..virus replication

Corynebacterium diphtheriae

AI-01071 Virulence, microorganisms..toxins..lysogeny..genetics..biochemistry..physiology
AI-04942 Diagnostic tests..immunofluorescence..infectious diseases..carriers..throat washings..clinical study

Desulfovibrio desulfuricans

AI-04673 Reduction..sulfates..enzymes..intermediates..isolation-purification
AI-04882 Biosynthesis..antimercurials..mixed populations..Pseudomonas aeruginosa..microbial synergism..microbial culture..chemical structure--biological activity
GM-12198 Hydrogen..photosynthesis..hydrogenases

Diplococcus pneumoniae

AI-00727 Streptococcus..transformation..recombination..genetic mapping..deoxyribonucleic acid..drugs resistance
AI-02334 Immunity..serum..chemical structure--biological activity..infectious diseases..swine
AI-03170 Mutations..folic acid..biosynthesis..drugs resistance..sulfonamides
AI-03713 Streptococcus..transformation..genetics..deoxyribonucleic acid
AI-04360 Biosynthesis..pneumocines..chemical structure--biological activity..genetics
AI-05100 Pneumonia..research programs..cell capsule..transformation..M protein
AI-05173 Cell capsule..transformation..deoxyribonucleic acid..streptomycin..genetic strains
AI-05388 Transformation..recombination..genome..deoxyribonucleic acid..biosynthesis..molecular structure
AI-05474 Antigens..polysaccharides..ferritin labeled antibody technique
AI-05568 Drugs resistance, 2,6--dimethoxyphenyl penicillin..mutations..genetic mapping..transformation..reaction mechanisms..genetics
AI-05634 Carbohydrates..metabolism
AI-06021 Fractionation..immunology..lipids..binding..C reactive proteins..isolation-purification
AI-06181 Etiology..pharyngitis..children..statistics..survey
AI-06346 Hemagglutinins..erythrocytes
AI-06359 Antigens..immunological paralysis..antibodies..biosynthesis..polysaccharides
AI-06610 Polysaccharides..antigens..antibody combining sites..methodology..immune sera..horses
AM-09273 Bacillus subtilis..deoxyribonucleic acid..transformation
CA-03192 Drugs resistance..chromosomes..research programs
CA-06343 Deoxyribonucleic acid..biosynthesis..bacterial respiration..virulence, microorgansism..population dynamics, cell
CA-07179 Polysaccharides..immunology..antibodies..Hodgkin's disease..precipitin technique..clinical study
HE-02054 Body fluids..adrenal cortex hormones..electrolytes..radiolabeled

Enterobacteria

See also Bacteria. Aerobacter
See also Bacteria, Clostridium perfringens
See also Bacteria. Enterococcus
See also Bacteria. Escherichia
See also Bacteria. Klebsiella pneumoniae
See also Bacteria, Paracolobactrum
See also Bacteria, Proteus vulgaris
See also Bacteria, Pseudomonas aeruginosa
See also Bacteria, Rumen bacteria
See also Bacteria, Salmonella
See also Bacteria. Shigella
See also Bacteria. Vibrio cholerae
See also Bacteria. Vibrio parahemolyticus
AI-00658 Toxins..anamnestic reaction
AI-02722 Genetic strains..Escherichia coli..infant human
AI-02755 Immunity..radiation effects..millipore diffusion chamber technique..peritoneum..guinea pigs
AI-03114 Ecology, microorganisms..nutrients..intestines..cattle..sheep
AI-03162 Diarrhea..children..longitudinal study
AI-03498 Food contamination..disease transmission..flies..mites..slaughterhouse..isolation..rats
AI-05103 Growth, microorganisms..culture media..ribosomes
AI-05425 Isolation--purification..morphology..biochemistry..taxonomy..fermentation..microbial culture..animals..human
AI-06365 Host--parasite..population dynamics, microorganisms..diet..clinical study..dogs..rats
AI-06398 Bactericides..injury protection..x--rays..burns..chemical injury..mice..human
AI-06552 Host--parasite..homologous wasting disease..newborn..experimental pathology..mice
AI-06558 Preoperative..neomycin..sulfathalidine..intestinal resection..clinical study..rabbits
AM-03124 Steroids..radiolabeled carbon..metabolism
AM-04267 Proteins..intestines
AM-04737 Intestinal absorption..fecal fat..malabsorption syndromes
AM-06215 Growth factors..purified diet..nutrition..rabbits
AM-06283 Gastrectomy..steatorrhea..therapy..intestinal absorption
AM-07502 Small intestine..mice..chickens
AM-07503 Candida albicans..mycoses..mice..chickens
AM-08293 Gastrointestinal system..metabolism..growth, microorganisms..research programs
AM-08297 Antibiotics..esophagus surgery..malabsorption syndrome..clinical study
AM-08444 Intestinal abstruction..antibiotics..intestinal absorption..lipids..bile acids and salts..rats
AM-08582 Intestinal motility..small intestine..hemodialysis..physiology..dogs
AM-09115 Liver diseases..nutrition..research programs
AM-09337 Lipids..feces..fractionation..rats..swine, miniature
CA-02677 Diet..liver cirrhosis..rats
CA-04486 Intestines..mucous membrane..intestinal absorption..dietary deficiency..proteins
CC-00032 Gram-negative bacteria..hospitals infections..epidemiology
DE-02065 Enterococci..bacteriophage..ecology, microorganisms..mouth..clinical study
EF-00024 Methodology..water supply
EF-00035 Plants hormones..antibiotics..intestinal absorption..animal..human
EF-00047 Ecology, microorganisms..water pollution..oysters..coastal waters..Alabama
EF-00112 Enterococci..taxonomy..frozen foods..culture media..food poisoning
EF-00113 Food processing..poultry
EF-00123 Enterococci..radiation effects..seafood..food processing
EF-00598 Enterococci..food contamination..frozen foods..isolation-purification..bioassay
FR-00102 Penicillin..clinical research centers
GM-12522 Enzyme mechanisms..biosynthesis
HD-00492 Diarrhea..children..Central America
HD-01609 Glycogenolysis..enzymes induction..metabolism..biochemistry..hypoglycemia..germ--free..swine
HE-07504 Antibiotics..atheroma..rabbits
HE-08424 Cholesterol..plasma lipoproteins..metabolism..rats
HE-08820 Fatty acids..acetyl--coenzyme A..biosynthesis..animals
WP-00002 Antibiotics..blue-green algae..extracts
WP-00009 Sewage..water pollution
WP-00679 Population dynamics, microorganisms..seasonal variation..water supply..bioassay..Poudre River..Colorado

Enterococcus

See also Bacteria. Streptococcus faecalis
See also Bacteria. Streptococcus faecium
AI-00023 Antibiotics..therapy evaluation..hospitals patients

Erwinia

AI-05273 Cell division..cell wall..cell membrane..electron microscopy..D--amino acid..antibiotics

Erwinia amylovora

AI-04143 Fruit..disease transmission..aphids
AI-04259 Plants diseases..immunity..virulence, microorganisms..host--parasite

Erwinia carotovora

GM-12643 Pectic enzymes

Erysipelothrix insidiosa

AM-00502 Endocarditis..arthritis..swine

Erysipelothrix rhusiopathiae

AM-01120 Rheumatoid-like arthritis..swine
AM-09057 Antigens..isolation-purification..chemical structure--biological activity..column chromatography

Escherichia

AI-03586 Polysaccharides..biosynthesis

Escherichia coli

See also Viruses. Bacteriophage T
See also Viruses. Coliphages
AI-01181 Lysogeny..radiation effects..ultraviolet rays
AI-01345 Transduction..bacteriophage lambda..genetic mapping..galactose..metabolism

(contd)

BACTERIA

Escherichia coli (contd)

AI-01456	Nitrates..reductases..metabolism..nitrogen..sulfites
AI-01493	3-Deoxyhexulosaric aldolase..tartronaldehydic reductase..carbohydrates..metabolism
AI-02011	Arginine..biosynthesis
AI-02028	Alkaline phosphatase..mutations..cell components
AI-02327	Antigens..colominic acid..polysaccharides
AI-02430	Reaction mechanisms..serum..radiolabeled phosphorus
AI-02454	Bacteriophage..ribonucleic acid..proteins..biosynthesis
AI-02615	Continuous culture..growth inhibitors..genetics..physiology
AI-02722	Genetic strains..bacterial antagonism..enterobacteria..infant human
AI-02792	Bacteriophage..immunology..physical chemistry..biochemistry
AI-02862	Genetics..recombination
AI-02963	Serotypes..diarrhea..infant human
AI-03027	Mutations..ATP : D-galactose 1-phosphotransferase
AI-03038	Transduction..bacteriophage..genetics
AI-03144	Serotypes..virulence, microorganisms..veterinary medicine..diagnostic tests
AI-03153	Colicines..episomes..chemical structure--biological activity..antigens..biosynthesis
AI-03638	Serotypes..genetic strains..pyelonephritis
AI-03895	Genetics..recombination..conjugation..enzymes
AI-03899	Bacteriophage..streptomycin..metabolism..proteins..synthesis
AI-03957	Serine..biosynthesis..enzyme inhibitors..phosphoserine
AI-03963	Bacteriophage..polymers..biosynthesis
AI-04043	Lysogeny..bacteriophage P2..site specificity..prophage..chromosomes
AI-04229	Genetics..bacteriophage lambda..electron microscopy
AI-04257	Growth factors..bacteriolysis..enzyme substrate complex..peptidases..metabolism..auxotrophs
AI-04298	Serotypes..colicines..lysogeny..antigens..diarrhea..infants
AI-04377	Reproduction..conjugation..genetics..chromosomes..sex factor
AI-04502	Proline..metabolism
AI-04509	Bacteriophage lambda..deoxyribonucleic acid..virus replication
AI-04624	Antigens..antigenic structures..cross immunity..animal
AI-04661	Gastroenteritis..swine..poliomyelitis--like diseases
AI-04767	Pyelonephritis..animal
AI-04796	Enzymes repression..genes..arginine..biosynthesis
AI-04812	Serotypes..virulence, microorganisms..gastrointestinal system..turkeys..chickens
AI-04893	Ultraviolet rays..enzymes inhibitors..bacteriophage..mutations..ornithine transcarbamylase..biosynthesis
AI-04942	Diagnostic tests..immunofluorescence..diarrhea..children..carriers..clinical study
AI-04960	Tetracycline..genetic strains..glutamic acid..cell wall..lipopolysaccharides..biosynthesis
AI-05024	Genetics..membrane permeability..citrate..enzymes substrate..specificity
AI-05090	Cell wall..mucopeptides..biosynthesis..molecular structure
AI-05210	Colcines..genetics..biosynthesis..chemical structure
AI-05254	Bacteriophage lambda..transducing viruses..deoxyribonucleic acid..enzymes..genes..metabolism
AI-05340	Mutations..radiation effects..ultraviolet rays..mutational synergism..purine analogs..reaction mechanisms
AI-05367	B/r..K--12..mutation..ultraviolet rays..radiation effects..deoxyribonucleic acid..photoinactivation..photoreactivation
AI-05369	Pyridoxal phosphate..metabolism..enzymes..biosynthesis..pyridoxine..growth, microorganisms
AI-05418	Aerosols..respiratory diseases..serology..immunofluorescence..chickens
AI-05561	Fractionation..regeneration..ribosomes..magnesium..tryptophan synthetase..growth (microorganisms)..Entamoeba histolytica
AI-05630	2-Phenylethanol..enzymes inhibitors..biosynthesis..deoxyribonucleic acid..reaction sites..reaction mechanisms
AI-05730	Lipids..biosynthesis..metabolism..radiolabeled phosphorus
AI-05772	Binding..bacteriophage T..reaction sites..lipids..cell wall..isolation-purification
AI-05780	Diagnostic tests..immunology..infectious diseases..research programs
AI-05806	Facultative bacteria..aerobes..anaerobes..enzymes..biosynthesis..microbial culture
AI-05830	Enzymes..isolation-purification..antigen-antibody reactions..species specificity
AI-05875	Enzymes induction..enzymes repression..genetics..mutations..model system
AI-05877	Cell wall..antigens..antigen-antibody reactions..S19 gamma globulin..animals..research programs
AI-05990	Ribonucleic acid..deoxyribonucleic acid..proteins
AI-05991	Growth, microorganisms..one-carbon metabolism..tetrahydrofolate dependent enzymes..host-virus..enzymes mechanisms
AI-06013	Lysogeny..bacteriophage lambda..reaction sites..genome..deoxyribonucleic acid..biosynthesis
AI-06029	Genetic strains..streptomycin..drug resistance
AI-06045	DNA phosphatase-exonuclease..isolation-purification..deoxyribonucleic acid..molecular structure
AI-06071	Glyceric acid kinases..isolation-purification..microbial culture..glyceraldehyde..enzyme mechanisms
AI-06072	Catabolite repression..catabolism..glucose..gluconates..reaction mechanisms
AI-06211	Proteins..biosynthesis..antiboiotics..screening..growth inhibitors..reaction mechanisms
AI-06272	Ribonucleic acid..bacteriophage..nonsense mutations..genetic coding..host--virus
AI-06299	Drugs resistance..Rh factor..episomes..conjugation..Shigella
AI-06311	Epidemiology..hospitals infections..clinical study
AI-06389	Virus replication..bacteriophage phi chi 174..biosynthesis..time course synthesis..deoxyribonucleic acid..genetics
AI-06402	X-rays..radiation effects..host--virus..genetics..deoxyribonucleic acid..bacteriophage T
AI-06461	Intestinal absorption..lymphatic tissue..infantile diarrhea..newborn..ungulates
AI-06472	Escherichia coli B/r..growth, microorganisms..sychrony..biosynthesis..deoxyribonucleic acid..bacteriophage T
AI-06549	Virus replication..bacteriophage MS2..enzyme induction..proteins..biosynthesis..host--virus
AI-06571	Tryptophan synthetase..genetic mapping..microbiology..research programs
AI-06574	Cell wall..chemical structure--biological activity..biosynthesis..methodology
AI-06581	Genetic mapping..transduction..recombination..hybrids
AI-06604	Fractionation..biosynthesis..nucleic acids..proteins..enzymes inhibitors..chloramphenicol
AI-06692	Mutants..cell wall..carbohydrates..chemical structure
AI-06759	Mutants..dimethyl sulfoxide..toxicology..membrane permeability and transport..bacteriophage..infectious diseases
AI-06766	Mutants..tryptophan synthetase..chemical structure--biological activity
AI-06768	Cell—free..peptides..biosynthesis..chloramphenicol..reaction mechanisms
AM-00562	Succinate : CoA ligase (ADP)..glucose..isolation--purification
AM-01391	Enzymes..purine..growth, microorganisms
AM-01669	Bacteriophage T
AM-03442	Enzymes..biosynthesis..folic acid..enzyme mechanisms..isolation-purification
AM-04600	Galactose..genetics..metabolism
AM-05384	Putrescine
AM-05530	Metabolism..formates..pyruvate
AM-05676	Pyruvate..ammonia..serine..metabolism
AM-05868	Interrelationships..β-galactosidase..galactoside permease..glutamates..biosynthesis..metabolism
AM-06717	Thiamine pyrophosphate..glyoxalate..metabolism..phosphoroclastic cleavage..reaction mechanisms
AM-07075	Ureteral obstruction..pyelonephritis..dogs
AM-07189	Proteins..biosynthesis
AM-07394	Liver..isolation-purification..enzymes..methylation..5,10-methylenetetrahydrofolic acid
AM-07418	Enzymes induction..culture media..nitrogen..enzymes..proteins..biosynthesis
AM-07532	Amino acids..fatty acids..infectious diseases..chickens
AM-07534	S--Ethylcysteine..biosynthesis..proteins
AM-07588	Sugar nucleotides..polysaccharides..biosynthesis
AM-07963	Biosynthesis..proteins..amino acid..thermodynamics..free energy..protoplasm
AM-08390	Fractionation..soluble ribonucleic acid..nucleotide sequence..functional groups..molecular structure
AM-08431	Alanine..metabolism..barbital..pharmacology
AM-08609	Isoenzymes..lactate dehydrogenases..biosynthesis..enzyme mechanisms..molecular structure..functional groups
AM-08625	Glucose..metabolism..pentose pathway..oxygen 18 labeled
AM-08845	Tryptophanase..isolation--purification..macromolecules..research programs
AM-08953	Proteins..biosynthesis..genetic coding..lysine
AM-09058	Biosynthesis..lysine..intermediates..diaminopimelic acid..chemical structure--biological activity..cell wall..radiolabeled
AM-09070	Alkaline phosphatases..enzyme mechanisms..zinc..metalloenzymes
AM-09143	Proteins..biosynthesis..ribosomes..messenger ribonucleic acid..interrelationships
AM-09226	Mutants..histidine..soluble ribonucleic acid..amino acyl soluble ribonucleic acid..histidine analogs
AM-09298	Mutation..methodology..pyrimidines..enzymes..biosynthesis
AM-09313	Lipoate dehydrogenase..molecular structure..enzyme mechanisms..species specificity

CA-01094 Genetic coding..nucleic acids
CA-02015 Bacteriophage T2..biosynthesis..enzymes..ultraviolet rays..radiation effects
CA-02295 Proline..biosynthesis
CA-02772 Ribonucleic acid..deoxyribonucleic acid..bacteriophate T2
CA-02797 Mutations..deoxyribonucleic acid replication
CA-03179 Nucleic acids..biosynthesis
CA-03728 Deoxyribonucleotides..vitamin B12
CA-03860 Deoxyribonucleic acid..macromolecules..chromosomes..cell division..radioautography
CA-03902 Mutations..genetics..bacteriophage P1B
CA-04088 Bacteriophage..biosynthesis..enzymes..deoxyribonucleic acid..metabolism
CA-04170 Growth (microorganisms)..enzymes..hexose monophosphate pathway
CA-04464 Biosynthesis..deoxyribonucleic acid..reductases
CA-04701 Oxygen consumption..radiolabeled oxygen..oxygen 15
CA-04823 Enzymes..enzyme mechanisms..ribonucleic acid..biosynthesis
CA-04910 Glycolysis..enzymes..bacteriophage T4
CA-05687 Genetics..radiation sensitivity..radiomimetic agents..x-rays..ultraviolet rays
CA-06432 α--Halolactams..synthesis..amino acids..related compounds..metabolism
CA-06437 Deoxyribonucleic acid analogs..biosynthesis..purine analogs..pyrimidine analogs..radiation sensitivity
CA-06787 Cell membrane..membrane permeability and transport..carcinogens..antineoplastic agents
CA-06870 Cell division..metabolism..azaserine..mitomycin C..5-diazouracil
CA-06907 Freeze-drying..ethylene oxide..ribonucleic acid..fractionation
CA-07410 Mutations..aspartate transcarbamylase..enzyme mechanisms..feedback inhibition
CA-07525 Drugs resistance..antineoplastic agents..growth, microorganisms..metabolism
CA-07777 Cell--free systems..biosynthesis..terephthalanilides..derivatives
CA-07949 Nucleic acids inhibitors..2--phenylethanol..derivatives..synthesis
CA-08000 Amino acid--RNA ligases..substrate specificity..kinetics..isoleucine..valine
CA-08232 Radiation effects..synchronous cell division..deoxyribonucleic acid replication..mutation..methodology
CC-00033 Gastrointestinal disorders..epidemiology..children..diagnostic tests..Chicago
CC-00114 Gastrointestinal disorders..infants, human..epidemiology..longitudinal study..survey
EF-00022 Vitamin K5..food preservation
EF-00040 Landfill seepage..waste disposal..aerobiosis..anaerobiosis
EF-00198 Food service..sanitation..methodology
EF-00428 Microorganisms preservation..freezing
EF-00459 Gas-formation..milk..cheese..sterilization..flavor..gastrointestinal disorders
EF-00565 Microbial culture..enzymes..biosynthesis..tryptophan
GM-06048 Biosynthesis..arginine..genetics
GM-06196 Deoxyribonuclease..deoxyribonucleic acid..bacteriophage
GM-06242 Fatty acids..biosynthesis..reaction mechanisms
GM-06590 Enzymes complexes..coenzyme A..NAD..pyruvate
GM-06818 Cytolysis..calorimetry
GM-08293 Genetics..sex factor..reproduction (microorganisms)..mutations
GM-08384 Proteins..ribonucleic acid..deoxyribonucleic acid..bacteriophage T4..genetics..recombination
GM-08407 Genetics..galactose..metabolism..enzymes induction..enzymes repression
GM-09320 Episomes..alkaline phosphatase..deoxyribonucleic acid..Escherichia coli
GM-09738 Tryptophan synthetase..molecular structure..mutations..genetics
GM-09955 Cell--free systems..dihydro--orotate dehydrogenase..binding..membrane
GM-10044 Biosynthesis..glutamic acid decarboxylase..enzymes induction..enzymes repression..glucose..succinic acid..temperature..genetics
GM-10165 Genetics..L--arabinose permeases..L--ribulose--5--phosphate--3--epimerase..enzyme induction..enzyme repression
GM-10180 Ribosomes..isolation-purification..proteins..biosynthesis
GM-10375 Ribosomes..messenger ribonucleic acid..proteins..isolation--purification..biosynthesis
GM-10384 Cell--free systems..o--aminobenzoic acid..intermediates..biosynthesis..shikimic acid--5--phosphate
GM-10447 Ribonucleoproteins..messenger ribonucleic acid..transfer ribonucleic acid
GM-10455 Metal complexes..ligands..nitrogen..isomers..metabolism..growth (microorganisms)
GM-10477 Deoxyribonucleic acid..nucleotide sequence..messenger ribonucleic acid..genetics
GM-10544 Microbial culture..bacteriophage PhiX174..deoxyribonucleic acid
GM-10627 Metabolism..thiophosphates..transsulfurases..chemical structure--biological activity..enzymes inhibitors phosphorylation
GM-10635 Extracts..cell-free systems..biosynthesis..β-galactosidase
GM-10642 Enzyme mechanisms..pyrophosphatase
GM-10694 Transformation..transducing viruses..deoxyribonucleic acid..fractionation
GM-10791 Proteins..biosynthesis..amino acid RNA--ligases
GM-10923 Transfer ribonucleic acid..amino acids..genetic coding..soluble ribonucleic acid..deoxyribonucleic acid..biosynthesis
GM-11098 Arabinose..mutations..recombination..genetic mapping..culture media
GM-11145 Tryptophan..biosynthesis..genetics..intermediates..radiolabeled..enzymes..reaction mechanisms
GM-11301 Ribonucleic acid..biosynthesis..transformation..bacteriophage..research programs
GM-11485 Proteins..growth inhibitors..Cordyceps militaris..nucleosides
GM-11672 Ribosomes..proteins..ribonucleic acid
GM-11738 Genetics..ribosomes..fractionation
GM-11759 Electron microscopy..molecular shape..deoxyribonucleic acid..conjugation..virus replication..histochemistry
GM-11860 Ribosomes..isolation-purification..reaction mechanisms..messenger ribonucleic acid..Drosophila melanogaster..gene interaction
GM-11895 Messenger ribonucleic acid..bacteriophage T2..ribosomes
GM-11899 Genetic mapping..mutations..serine..deaminases..beta--galactosidase
GM-11905 Enzymes repression..RNA nucleotidyltransferase..enzyme mechanisms..genetic coding
GM-11936 Ribosomes..enzymes..isolation-purification..ribonucleic acid..biosynthesis
GM-11948 Genetic coding..enzymes inhibitors..genes..transfer ribonucleic acid..mutations..research programs
GM-11957 Ribosomes..chemical structure..genetics..mutations..immunology
GM-12010 Deoxyribonucleic acid..ribonucleic acid..biosynthesis..RNA nucleotidyltransferase
GM-12045 Messenger ribonucleic acid..isolation--purification..biosynthesis..cell differentiation..bacteriophage T2
GM-12052 Biosynthesis..deoxyribonucleic acid..radiation effects..mitomycin C..reaction mechanisms..auxotrophs
GM-12053 Macromolecules..biosynthesis..reaction mechanisms..bacteriophage
GM-12098 Cell-free systems..isolation-purification..deoxyribonuclease..enzyme mechanisms..chemical structure--biological activity
GM-12176 Lipoate dehydrogenase..isolation--purification..flavoprotein enzymes..reaction mechanisms..instrumentation--methodology
GM-12276 Proteins..biosynthesis..reaction mechanisms..oligonucleotides
GM-12344 Proteins..biosynthesis..reaction mechanisms..messenger ribonucleic acid..polysomes..transformation
GM-12371 Mutants..bases..modification..genetic coding
GM-12440 Genetic coding..messenger ribonucleic acid..cell--free systems
GM-12487 Mutants..alkaline phosphatases..biosynthesis..genotypes..proteins..isolation
GM-12522 Enzyme mechanisms..biosynthesis
GM-12573 Soluble ribonucleic acid..biosynthesis..cell--free systems..fingerprint method..chromatography..spectrophotometry
GM-12588 Ribosomes..ribonucleic acid..nucleases..proteins
GM-12589 Isolation--purification..deoxyribonucleic acid..molecular structure..molecular rearrangement..physical chemistry
GM-12646 Virus inhibitors..isolation--purification..reaction mechanisms..virus replication
GM-12648 Metabolism..spermidine..proteins..biosynthesis..cell death..growth, microorganisms
GM-12667 Radiation effects..ultraviolet rays..alpha particles..x--rays
GM-12820 Mutation..genetic mapping..molecular biology..laboratory facilities
GM-12888 Fructose 1,6--diphosphatase..metabolism
GM-13064 Mutants..Krebs cycle..reaction mechanisms..growth, microorganisms..spores..gene expression
GM-13155 Chromosome replication..deoxyribonucleic acid..in vivo
GM-13200 Growth, microorganisms..biosynthesis..proteins..metabolic pathways..enzymes..auxotrophs
GM-13236 Auxotrophs..ribosomes..ribonucleic acid..proteins..potassium
GM-13544 Deoxyribonucleic acid..methylated bases..host--virus..mutual phage exclusion..virus replication..prophage immunity
HD-00815 Bacteriuria..pregnancy..premature delivery..antibodies..clinical study
HD-01267 Ribosomes..x--ray diffraction
HD-01536 Mutants..lipopolysaccharides..phagocytosis..infant human..immunoglobulins..leukocytes..mice
HD-01825 Genetic strains..mutation..genetics..reaction mechanisms
HD-01881 Enzymes repression..proteins..biosynthesis
HE-03169 Ribosomes..phosphodiesterases..enzyme mechanisms
HF-05293 Ribosomes..biosynthesis..hemoglobin
HE-07835 Experimental..pyelonephritis..renal hypertension..rats

(contd)

BACTERIA

Escherichia coli (contd)

MH-10227 Ribosomes..soluble ribonucleic acid biosynthesis..inhibition..morphine analogs..levorphanol..radiolabeled

NB-05290 Microbial cultures..inhibition assay..methodology..metabolic diseases inborn

RH-00204 Slow electrons..radiation effects..genetics..dosage..cell wall

TW-00046 Biosynthesis..thymidine triposphate..enzymes..enzyme mechanisms..bacteriophage..deoxyribonucleic acid

TW-00112 RNA nucleotidyltransferase..chemical structure--biological activity..host-virus..enzymes..biosynthesis..bacteriophage T4

WP-00055 Contamination..nematodes..sewage treatment

WP-00202 Water pollution..crustaceans..methodology

WP-00786 Metabolism..enzyme substrate..biological control..sewage treatment

WP-00844 Cell culture..metabolism..cell death..sea water..bactericides..water pollution

Escherichia coli K12

AI-04671 Ribonucleic acid..chemical structure--biological activity..dietary deficiency..amino acid

AI-05371 Conjugation..recombination..streptomycin

AI-06493 Host--virus..chromosome replication..lambda chromosome..repressor gene..prophage..bacteriophage lambda

AI-06739 Virus infection mechanisms..bacteriophage MS2

AM-08946 Tryptophan..biosynthesis..genetics..mutation

GM-11795 Radiation protection..deoxyribonucleic acid..biosynthesis..extra DNA..genetics

GM-12219 Mutations..sex difference..suppressor mutations..genetic mapping..isolation--purification

GM-12433 Genome interactions..conjugation..chemical structure--biological activity..deoxyribonucleic acid..ribonucleic acid..recombination

Escherichia coli strain C

AI-04390 Genetic mapping

Escherichia coli strain S

CA-05786 1-Methyl-3-nitro-1-nitrosoguanidine..toxicology..mutations

Flavobacterium

AM-09396 Enzymes..benzoic acids..glucose..cell--free systems..biosynthesis

AM-09400 Biosynthesis..carotenoids

Flexibacteria

GM-10603 Isolation-purification..genetic strains..taxonomy..cytology..microbial culture..marine biology

Fusobacteria

DE-01462 Growth, microorganisms..culture media..saliva..cytology..photomicrography

DE-01932 Microbial culture..antigen-antibody reactions..immunological tests..human..in vitro..dental disease

Gram-negative bacteria

AI-00798 Endotoxins..immunology

AI-01659 Aminopolysaccharides..cell wall..molecular structure..biosynthesis

AI-03082 Septicemia..guinea pigs

AI-04948 L-form bacteria..lipids..cell wall..metabolism..chemical structure

AI-05729 Salmonella..mutations..lipopolysaccharides..biosynthesis..cell wall

AI-06060 Antigen--antibody reactions..immunological tests..antibodies..chick embryo..chickens

AI-06099 Growth inhibitors..Candida albicans..germ tube formation..animals

AI-06125 Chronic disease..urinary tract disorders..host-parasite..immunology..clinical study..animals

AI-06487 Endotoxins..reaction mechanisms..immunology..host--parasite..functional groups..rabbits

CC-00032 Enterobacteria..hospitals infections..latent bacterial diseases..carriers..airborne infections

CC-00092 Hospitals infections..epidemiology..home incidence..recurrence

HE-03479 Endotoxins..toxicology..thrombocytes

HE-08399 Shock..pulmonary function..heart function..physiology..clinical study

OH-00143 Endotoxins..vegetables..respiratory diseases..occupational diseases..animal

Gram-positive bacteria

WP-00785 Taste..odors..water quality..water supply..microbial culture

Hemophilus

AI-05625 Morphology..serology

GM-10285 Protoplastic membrane..electron transport..genetics

GM-11790 Cell components..biosynthesis..cell..transformation..deoxyribonucleic acid

Hemophilus influenzae

AI-01218 Transformation..deoxyribonucleic acid..ultraviolet rays

AI-01990 Growth (microorganisms)..virus inhibitors..influenza viruses..virus replication..chick embryo

AI-04557 Recombination..transformation..deoxyribonucleic acid

AI-05990 Ribonucleic acid..deoxyribonucleic acid..proteins

AI-06110 Host--parasite..infant human..antibodies..genetic strains..longitudinal study

AI-06181 Etiology..pharyngitis..children..statistics..survey

AI-06346 Hemagglutinins..biosynthesis..reaction mechanisms..hemagglutination inhibition..rabbits

AP-00376 Antibodies..respiratory diseases..diagnostic tests..air pollution..geographical sites..urban areas

HD-01229 Transformation..deoxyribonucleic acid

Hemophilus parainfluenzae

AI-04557 Recombination..transformation..deoxyribonucleic acid

GM-11790 Cell..transformation..deoxyribonucleic acid

Hemophilus vaginalis

AI-05170 Bacterial diseases..uterus..vagina..isolation--purification..immunofluorescence..microbial culture

Klebsiella

AI-00023 Antibiotics..serology..therapy evaluation..hospitals patients

AI-01417 Cell--free systems..nitrogen fixation..enzymes..biochemistry

Klebsiella pneumoniae

AI-05100 Pneumonia..serology..antibodies

AM-02272 Polysaccharides..biosynthesis..guinea pigs..bile acids

L-form bacteria

See also Bacteria. Mycoplasma

AI-02332 Mycoplasma..taxonomy..biochemistry

AI-03140 Staphylococcus..penicillin..drugs resistance..penicillinase

AI-03523 Staphylococcal infections..drugs resistance..human

AI-04495 Streptococcus group A beta hemolytic..fatty acids..cell components..biosynthesis..penicillin..metabolism..composition

AI-04543 Streptococcus group A beta hemolytic..culture media..enzymes..cell wall..transformation..ribonucleic acid..deoxyribonucleic acid..biosynthesis

AI-04577 Streptococcus..cell wall..precursors..biosynthesis

AI-04948 Gram-negative bacteria..lipids..cell wall..metabolism..chemical structure

AI-05625 Morphology..serology..immunofluorescence

AI-06125 Chronic disease..urinary tract disorders..host-parasite..immunology..clinical study..animals

AI-06183 Staphylococcus aureus..microbial culture..tissue culture..host--parasite..morphology..electron microscopy

AM-02255 Mycoplasma..arthritis..transformation..rats

AM-06450 Streptococcus group A..rheumatic diseases

DE-01462 Fusobacteria..growth, microorganisms..cytology..photomicrography

DE-01956 Atypical L--form bacteria..morphology..metabolism..immunology

DE-02116 Apthous stomatitis..hospitals patients..gastrointestinal disorders

HE-00700 Streptococcus group A..culture media

HE-03919 Streptococcus group A..protoplasm..interrelationships

HE-07004 Streptococcus group A beta hemolytic..antigens..rheumatic fever..nephritis..immunoelectrophoresis..immunofluorescence

Lactic acid bacteria

AI-06067 Growth factors..chemical structure--biological activity..isolation--purification..microbial culture

AI-06167 Glucosamine..pentoses..gluconates..metabolism

EF-00069 Streptococcus..carbohydrases..permeases..mutations..enzyme inhibitors

Lactobacillus

AI-01575 Amino acids..nutrients..metabolism..pyridoxine

AI-04284 Serotypes..antigens..immunofluorescence..gel diffusion technique..taxonomy

AI-05341 Genetic strains..microbial culture..nucleases..enzymes mechanisms

AI-06459 Catalase..resistance..cyanides..azides..isolation--purification..chemical structure--biological activity

AM-07984 Hydroxylysine..growth factors

AM-08845 Histidine decarboxylase..isolation--purification..macromolecules..research programs

AM-09434 Cell division

DE-01471 Dental caries..germ--free..rats..mice

DE-01779 Antibiotics..saliva..dental caries inhibitors..human

DE-02234 Dental calculus..etiology..growth, microorganisms..infant human..immunofluorescence..serology

Lactobacillus acidophilus

GM-11304 Phosphodiesterases..isolation..Bacteriophage MS2..infectious ribonucleic acid..hydrolysis

HD-01609 Glycogenolysis..enzymes induction..metabolism..biochemistry..hypoglycemia..germ--free..swine

Lactobacillus arabinosus

AI-01487 Amino acid..nucleic acids..metabolism..transport..cell wall..biosynthesis..pyridoxine..dietary deficiency

Lactobacillus bifidus

AI-06313 Cell wall..radiolabeled..biosynthesis ..drugs resistance..antibiotics
AM-06587 Lactulose..lactose..lactose-1-phosphate..metabolism

Lactobacillus casei

AM-09062 Cerebrospinal fluid..vitamin B12..folic acid
DE-00559 Toxins..antigens
DE-01956 Bacterial capsule..chemically defined culture media..microbial culture ..ecology, microorganisms..mouth..animals
NB-05212 Ketoacids..intermediates..metabolism
RH-00334 X--rays..radiation effects..membrane permeability and transport..amino acids..nucleic acids..oxidative phosphorylation

Lactobacillus fermenti

GM-11984 Glutamate racemase..purification..reaction mechanisms..flavoprotein enzymes

Lactobacillus leichmannii

AM-06214 Ribosomes..binding..vitamin B12..mammal
CA-03476 Vitamin B12..deoxyribonucleotides..biosynthesis
CA-03728 Vitamin B12
TW-00165 Enzyme mechanisms..reduction..ribonucleotides..deoxyribonucleotides

Leptotrichia

DE-02234 Dental calculus..etiology..growth, microorganisms..infant human..immunofluorescence..serology

Leptotrichia buccalis

DE-00459 Mouth..electron microscopy..microbial culture

Leuconostoc

AI-06167 Leuconostoc mesenteroides..glucosamine..pentoses..gluconates..metabolism..interrelationships
AI-06459 Catalase..resistance..cyanides..azides..isolation--purification ..chemical structure--biological activity

Listeria monocytogenes

AI-01404 Immunity..nutrients..virulence, microorganisms
AI-04343 Immunity..cytopathogenic effect, bacterial..host--parasite..iron ..metabolism
AI-04764 Immunity..stress..temperature
AI-05543 Genetic strains..metabolism..volatile fatty acids..enzyme mechanisms..fatty acids..chemical structure--biological activity
CC-00140 Epidemiology..zoonoses..cattle..human..sheep
HD-00854 Sheep..placenta

Luminescent bacteria

GM-11822 Synchronous cell division..enzymes induction..luciferase..enzyme mechanisms..growth, microorganisms

Methane bacteria

WP-00198 Hydrogen..oxidation..sludge..toxicology..oxygen
WP-00333 Water pollution..oxidation-reduction ..organic compounds
WP-00394 Microbial culture..catalysts..chemical structure--biological activity..waste treatment
WP-00622 Growth, microorganisms..fermentation ..culture media..propionic acid ..gas chromatography
WP-00760 Symbiosis..microbial culture..model systems..waste treatment
WP-00830 Anaerobiosis..fermentation..microbial culture..waste treatment

Micrococcus

See also Bacteria. Diplococcus pneumoniae
See also Bacteria. Staphylococcus
AI-03565 Enzymes..metabolism..biosynthesis..nutrition
AM-08461 Carbon dioxide fixation..decarboxylation..reaction mechanisms

Micrococcus lysodeikticus

AI-02530 Cell wall..unnatural polypeptides..D-serine..glycine..biosynthesis
AI-05090 Cell wall..mucopeptides..biosynthesis..molecular structure
AI-05273 Cell wall..biosynthesis..chemical structure--biological activity ..cell division..reaction mechanisms..electron microscopy
AI-06692 Mutants..cell wall..carbohydrates..chemical structure
AM-07533 Carotenoids..membrane permeability and transport..carbohydrates..fatty acids
GM-12416 Nucleoside diphosphate polynucleotide nucleotidyl transferase..polynucleotides..synthesis..genetic coding

Micrococcus roseus

AI-05421 Biosynthesis..pigments..axenic culture..radiation effects..antimetabolites..mutations

Moraxella

AI-01608 Metabolism..aromatic compounds..enzymes
AI-02353 Transformation

Mycobacteria, atypical

AI-00036 Symbiosis..growth, microorganisms
AI-01371 Phage typing..lysates..genetic strains
AI-01636 Tuberculosis vaccines
AI-03455 Sulfolipids..chemical structure--biological activity..adjuvants ..tuberculosis vaccines
AI-04001 Dissociation..Mycobacterium tuberculosis..aging..microbial culture
AI-05154 Genetic strains..experimental pathology..tuberculosis..hypercholesteremia..rabbits..guinea pigs
AI-05324 Lung disease..isolation-purification..microbial culture..virulence (microorganisms)..tissue culture..taxonomy..clinical study
AI-06210 Fatty acids..isolation--purification..lipids..fractionation..chemical structure--biological activity
AI-06578 Isoniazid..drugs resistance..therapy evaluation..antitubercular agents..antibiotics ..clinical study
AI-06580 Delayed hypersensitivity..antigens..children..clinical study..animals
AM-07161 Freund's adjuvant..antigen-antibody reactions..lymphatic tissue..rabbits
AM-07952 Radioautography..adjuvants..reaction sites..rats
CC-00006 Family..socioeconomics..environment
CC-00062 Lung disease..epidemiology..taxonomy
CC-00075 Epidemiology..ecology, human..therapy evaluation..longitudinal study..clinical study
CC-00078 Blood proteins..electrophoresis..antigen--antibody reactions..epidemiology..environment..clinical study

Mycobacterium

AI-01302 Growth factors..growth inhibitors..monocytes..animal
AI-01371 Genetic strains..phage typing..diagnostic tests
AI-01816 UDP Glucose: D--glucose--6--phosphate 1--glucosyltransferase..cell--free systems..growth, microorganisms
AI-01991 Genetic strains..immunological tests..agglutinins..hemagglutinins..cross immunity..methodology
AI-02580 Nocardia..Streptomyces..antigens..cross immunity
AI-02838 Wax D..phospholipids..glycolipids..chemical structure--biological activity..immunology
AI-02842 Iron..zinc..nucleic acids..salicylates ..metabolism
AI-02998 Cytology..growth factors..growth inhibitors..membrane permeability and transport..metabolism
AI-03546 Microbial culture..therapy evaluation..morphology
AI-04200 Antibodies..serum..sarcoidosis..longitudinal study..clinical study
AI-04344 Taxonomy..serotypes..microbial culture..agglutination reaction
AI-05550 Delayed hypersensitivity..adjuvants (immunology)..electron microscopy..guinea pigs
AI-05949 Antigens..Corynebacterium
AI-06276 Microbial culture..taxonomy..genetic strains..morphology..biochemistry ..methodology
AI-06538 Genetic strains..surface chemistry..chemical structure--biological activity..virulence, microorganisms..ion exchange and transport
AM-08307 Joints diseases..vertebrates
AM-08845 Phospholipids..molecular structure..macromolecules..research programs
AM-09162 Freund's adjuvant..experimental..hemolytic anemia..mice
GM-07919 Amidophosphate hexose phosphotransferase..isolation-purification
GM-08321 Carotenoids..biosynthesis..photochemistry
NB-00982 Freund's adjuvant..allergic encephalomyelitis..chickens..mammal

Mycobacterium avium

AI-05448 Growth, microorganisms..metabolism ..microbial culture..chickens
AM-09243 Isolation..malate dehydrogenase..phospholipids..enzyme mechanisms

Mycobacterium balnei

AI-05784 Virulence, microorganisms..genetic strains..reaction mechanisms..temperature..mice..guinea pigs ..hamsters

Mycobacterium fortuitum

AI-05324 Lung disease..isolation-purification ..microbial culture..skin tests..clinical study

Mycobacterium leprae

AI-02998 Metabolism..growth factors..growth inhibitors
AI-03546 Drugs..antibiotics..therapy evaluation..microbial culture..morphology
AI-03627 Immunity..animal..malnutrition..agranulocytosis
AI-03636 Growth, microorganisms..cell culture..cinemicrography..microbiology
AI-04809 Microbial culture
AI-04815 Cytopathogenic effect, bacterial..electron microscopy..histochemistry..tissue culture
AI-05176 Fractionation..skin tests
AI-06536 Fractionation..isolation--purification ..antigens..antigen--antibody reactions..methodology

Mycobacterium lepraemurium

AI-04815 Cytopathogenic effect, bacterial..electron microscopy..histochemistry..tissue culture
AI-06536 Fractionation..isolation--purification ..antigens..antigen--antibody reactions..methodology

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BACTERIA (CONTD)

Mycobacterium marinum

AI-05784 Virulence, microorganisms..genetic strains..reaction mechanisms..temperature..mice..guinea pigs..hamsters

Mycobacterium paratuberculosis

AI-02998 Mycobactin..growth factors

Mycobacterium phlei

AI-03046 Flavin..enzymes..fractionation
AI-05637 Respiratory enzymes..oxidative phosphorylation..naphthoquinones
AI-05667 Host-parasite..macrophages..phagocytosis

Mycobacterium smegmatis

GM-11839 Propionyl carboxylase..biotin..reaction sites

Mycobacterium tuberculosis

AI-01372 Histiocytes..immunity
AI-02236 Ergothioneine..biosynthesis
AI-02365 Growth factors..egg yolk..culture media
AI-02416 NADH2..NAD linked enzymes..oxidative phosphorylation..electron transport
AI-02873 Growth..culture media..chemotherapy..metabolism
AI-02936 Physiology..mice..microbial culture..centrifugation
AI-03363 Growth inhibitors..serum..chemical structure--biological activity
AI-03427 Endotoxins..glycogenesis..liver..guinea pigs
AI-03455 Sulfolipids..chemical structure--biological activity..adjuvants..tuberculosis vaccines
AI-04001 Aging..microbial culture..dissociation..mycobacteria, atypical
AI-04252 Bactericides..body fluids..peptides..organic acids
AI-04413 Genetic strains..cytopathogenic effect, bacterial..host-parasite..in vitro..in vivo
AI-04712 Fatty acids..lung tissue..mice..chemical structure--biological activity
AI-05117 Isoniazid..metabolism..radiolabeled..binding..metabolites..drugs resistance
AI-05311 Drugs resistance..chemotherapy..microbial culture..isolation-purification..clinical study
AI-05473 Macrophages..phagocytosis..Bacillus Calmette--Guerin vaccine..rabbits
AI-05968 Growth, microorganisms..metabolism..nicotinic acid..biosynthetic pathways..NAD
AI-06012 Saliva..bacteriology..airborne infections..patient infectivity..clinical study
AI-06249 Tuberculin tests..adjuvants..wax D..branched--chain acids..fatty acids
AI-06538 Surface chemistry..sulfolipids..virulence, microorganisms..ion exchange and transport..cell wall..chemical structure--biological activity
AM-08845 Glycolipids..molecular structure..macromolecules..research programs
CA-08357 Antigens..immunity
FR-00137 Airborne infections..guinea pigs..laboratory animals
TW-00101 Host-parasite..chemotherapy..membrane permeability..cell wall..guinea pigs

Mycoplasma

See also Bacteria, L-form bacteria
AI-01726 Birds..immunology..morphology
AI-02332 L--form bacteria..taxonomy..biochemistry
AI-02658 Culture media..methodology..metabolism
AI-02763 Epidemiology..eye disorders
AI-02764 Antibodies..immunofluorescence..diagnostic tests
AI-04006 Genetic strains..human..antigenic structure..diagnostic tests..methodology
AI-04071 Chemical structure--biological activity..chromatography..electrophoresis..spectrophotometry
AI-04410 Lipids..cell membrane..membrane permeability. chemical structure--biological activity
AI-05625 Morphology..serology
AI-05780 Respiratory diseases..diagnostic tests..immunology..infectious diseases..research programs
AI-05813 Cell culture..electron microscopy
AI-05947 Poultry..synovitis..vectors..Culicoides..Ornithonyssus
AI-05992 Lipids..biosynthesis..membrane permeability and transport..cholesterol..cell-free systems
AI-06030 Cytopathogenic effect, bacterial..tissue culture..growth, microorganisms..cell death
AI-06313 Sterols..mutants..drugs resistance..antibiotics..polyenes
AI-06571 Genetics..mammals..microbiology..research programs
AI-06720 Antigens..antigenic structure..taxonomy
AI-06729 Genetic strains..rheumatic diseases..microbial culture..disease transmission..monkeys..rats
Contr. AI-62-839 Reagents..production
AM-01431 Rheumatic diseases..research programs..electron microscopy..clinical study
AM-02255 L-Form bacteria..arthritis..rats
AM-05226 Molecular biology..cell culture..metabolism..electron microscopy
AM-06040 Synovial fluid..chickens
AM-06450 Rheumatic diseases
CA-03972 Antisepsis..cell culture collections
CA-04534 Carcinogenesis..transformation..cells..tissue culture..human
CA-06615 Epizootiology..disease transmission..mice..ascites tumors..tissue culture
CA-07745 Cell culture..research programs..carcinogenesis..oncogenic viruses..human..animals
Contr. CA-65-622 Neoplastic cells..microbial culture fractionation..serology..human..methodology
Contr. CA-65-636 Cells..animal..tissue culture..fractionation
Contr. CA-65-1002 Fractionation..neoplastic cells..leukemia..disease transmission
DE-02116 Apthous stomatitis..hospitals patients..gastrointestinal disorders
EF-00020 Food poisoning..feeding..antibiotics..immunity
FR-00015 Metabolism..computer centers
GM-07009 Electron microscopy..chickens
GM-10965 Deoxyribonucleic acid..molecular weight..physical chemistry
GM-11608 Reproduction, microorganisms..genetics..enzymes..mathematical models..metabolism. cell biology
GM-11948 Morphology..growth, microorganisms..mutations..metabolism..research programs

Mycoplasma pneumoniae

AI-01528 Acute respiratory diseases..children..serology..diagnostic tests
AI-03340 Serology
AI-05725 Respiratory diseases..children..clinical study
AI-06181 Etiology..pharyngitis..children..statistics..survey
AI-06720 Antigens..antigenic structure..taxonomy

Myxobacteria

AI-03459 Life cycle

Myxococcus

AI-03459 Taxonomy
AI-06600 Myxococcus xanthus..morphology..cell components..life cycle..bacterial cysts..genetic strains..electron microscopy

Neisseria

AI-02353 Deoxyribonucleic acid..transformation
AI-05625 Mycoplasma..tissue culture..growth (microorganisms)..serology

Neisseria meningitidis

AI-06346 Hemagglutinins..erythrocytes
NB-04963 Meningococcemia..children..adrenal glands function..hydrocortisone..radiolabeled carbon

Nitrobacter agilis

GM-11214 Nitrification..metabolic pathways..enzyme mechanisms..taxonomy..marine biology..research programs

Nitrocystis oceanus

GM-11214 Nitrification..metabolic pathways..enzyme mechanisms..taxonomy..cytology..marine biology..research programs
GM-11814 Nitrification..hydroxylamine..nitrites

Nitrosomonas europaea

GM-11214 Nitrification..metabolic pathways..enzyme mechanisms..taxonomy..marine biology..research programs
GM-11814 Nitrification..hydroxylamine..nitrites

Paracolobactrum

See also Bacteria. Enterobacteria
EF-00020 Food poisoning..feeding..antibiotics..immunity

Pasteurella

AI-03149 Viruses..epizootiology..vectors..cattle
AI-04681 Parainfluenza viruses..cattle..veterinary medicine
AI-06196 Sylvatic plague..epizootiology..disease transmission..ecology, microorganisms..prairie dogs..fleas

Pasteurella multocida

AI-03563 Respiratory diseases..antigens..virulence, microorganisms..mice

Pasteurella pestis

AI-02886 Host-parasite..vectors
AI-03866 Toxins..enzymes
AI-05667 Host-parasite..macrophages..phagocytosis

Pasteurella tularensis

AI-05370 Antigen-antibody reactions..cell wall..protoplasm..acid-fast bacteria..immunity..animal
AI-05509 Phagocytosis..monocytes..genetic strains..virulence, microorganisms..tissue culture..fluorescent dyes

Pediococcus

AI-06459 Catalase..resistance..cyanides..azides..isolation--purification..chemical structure--biological activity

Photosynthetic bacteria

AI-02640 Autotrophy..biochemistry..metabolism..photophosphorylation..electron transfer
AI-05773 Reaction mechanisms..photosynthesis..mutations..metabolism..genetics
AI-06447 Amino acids..biosynthesis..enzyme mechanisms..acetates..precursors
AI-06733 Carbon dioxide fixation..carboxydismutase..phosphoribulokinase..isolation..Chromatium..mutants
AM-06858 Electron transport..photosynthesis..chloroplasts..ubiquinone
AM-08016 Porphyrins..biosynthesis..Rhodopseudomonas spheroides
GM-08565 Subcellular components..cytology..cytochrome..heme-proteins..carotenoids

GM-10428 Carotenoids..biosynthesis..photochemistry
GM-10705 Photosynthesis..molecular structure..electron transport
GM-12027 Heme-proteins..photochemistry..cell biology..research programs
GM-12202 Photosynthesis..photophosphorylation..electron transport..bioenergetics..research programs
GM-12272 Photophosphorylation..reaction sites
GM-12273 Photophosphorylation..inhibition..catalysts
GM-12820 Purple bacteria..metabolism..molecular biology..laboratory facilities
GM-13191 Photosynthesis..model systems..uroporphyrins..free radicals..electron spin resonance
HD-01262 Electron transport

Plant bacteria

See also Bacteria. Agrobacterium
See also Bacteria. Clostridium butyricum
See also Bacteria. Erwinia amylovora
GM-07693 Plants diseases..mutations..pectic enzymes..biosynthesis
GM-12643 Phytopathogenic bacteria..taxonomy..plants diseases

Propionibacterium

AM-09134 Glycosyltransferases..isolation--purification..vitamin B12..biosynthesis
GM-11839 Transcarboxylases..biotin..reaction sites..fumarate..reductases

Propionibacterium freudenreichii

AI-06453 Extracts..virus inhibitors..antifertility factors..isolation--purification..chemical structure--biological activity

Proteus

AI-00023 Antibiotics..therapy evaluation..hospitals patients
AI-05990 Ribonucleic acid..deoxyribonucleic acid..proteins
AM-03069 Pyelonephritis..alloxan diabetes..pregnancy..dietary defficiency..rats
AM-09425 Urease..isolation--purification..antigen--antibody reactions..rabbits..human

Proteus vulgaris

AI-05830 Enzymes..isolation-purification..antigen-antibody reactions..species specificity
AI-05994 Drugs resistance..penicillin..enzymes induction..penicillinase..nutrients..reaction mechanisms
GM-12198 Hydrogen..photosynthesis..hydrogenases

Pseudomonas

AI-00023 Antibiotics..therapy evaluation..hospitals patients
AI-01808 Metabolism..aromatic compounds..enzymes
AI-04259 Plants diseases..immunity..virulence, microorganisms..host--parasite
AI-05283 Virulence (microorganisms)..growth..immune sera..mice
AI-05601 Isolation-purification..burns..hospitals infections..therapy..clinical study..rabbits..mice
AI-06230 Pseudomonas iodina..biosynthesis..phenazines..reaction mechanisms..antibiotics..antineoplastic agents
AI-06323 Pseudomonas savastanoi..biosynthesis..indole acetic acid..host--parasite..plants neoplasms..olive, oleander
AI-06647 Enzymes..isolation--purification..bacteriolysis..Staphylococcus aureus..genetic mapping
AM-00739 Oxidation..glutaryl coenzyme A..acetates
AM-04769 β-Methylcrotonyl coenzyme A carboxylase..amino acid..biotin
AM-06717 Thiamine pyrophosphate..oxalate decarboxylase..reaction mechanisms..glyoxalate..metabolism
AM-08431 Glutamates..metabolism..barbital..pharmacology
AM-06721 Biotin..metabolism..enzymes..isolation
AM-08845 Metabolism..ferriporphyrins..peptidases..cyclic peptides..aminotransferases..macromolecules..research programs
AM-09100 Biosynthesis..isopentenoids..enzymes..precursors
CA-07618 Radiolabeled phosphorus..transformation..carcinogens..nucleic acids..metabolism
Contr. CA-65-10 Germ--free..laboratory animals..breeding..mice, BDF--1
EF-00067 Food quality..fish..food processing..spoilage..Hawaii
EF-00520 Genetic strains..psychrophiles..growth (microorganisms)..cold..criteria
EF-00738 Growth, microorganisms..gases..hydration reactions
GM-09869 Phenazine--1--carboxylic acid..biosynthesis..enzyme mechanisms
GM-10218 Chlororaphin..synthesis..radiolabeled..Simaruba glycosides
GM-12048 Metabolism..pipecolic acid..biochemical pathway..precursors..intermediates
GM-12648 Metabolism..spermidine..proteins..biosynthesis..cell death..growth, microorganisms
HE-05698 Enzymes..therapy..thrombosis
NB-00982 Freund's adjuvant..allergic encephalomyelitis..chickens..mammal

Pseudomonas aeruginosa

AI-01534 Bacteriophage..microorganisms preservation taxonomy
AI-02277 Antibodies..otitis externa
AI-04882 Biosynthesis..antimercurials..mixed pupulations..Desulfovibrio desulfuricans..microbial synergism..drugs resistance..chemical structure--biological activity
AI-05156 Biosynthesis..mannose..cell wall..protoplasm..enzyme mechanisms..microbial culture
AI-05214 Toxins..monocytes..metabolism..mice
AI-05283 Virulence (microorganisms)..growth immune sera..mice
AI-05401 Allantoin..metabolism..enzymes..mutation..transduction
AI-05601 Isolation-purification..burns..hospitals infections..therapy
AI-06644 Surgical wounds..hospitals infections..guinea pigs
AI-06707 Olefins..oxidation..intermediates..unsaturated fatty acids
AI-06739 Mutants..ribonucleic acid..virus infection mechanisms..host--virus
GM-05871 Cytochrome C..crystallization
GM-06631 Enzyme mechanisms

Pseudomonas fluorescens

AI-05830 Enzymes..isolation-purification..antigen-antibody reactions..species specificity
AM-09396 Enzymes..benzoic acids..glucose..cell--free systems..biosynthesis
NB-04565 Acetylcholine..metabolism..enzyme mechanisms..choline esterases..enzymes induction..growth (microorganisms)
WP-00645 Microbial culture..aromatic compounds..metabolism..sludge activated..water supply..methodology

Pseudomonas indigofera

GM-09039 Metabolism..isocitrate lyases..malate synthase

Pseudomonas S4

GM-06468 Acetoacetate..mevalonic acid..oxidation..NAD linked enzymes

Pseudomonas saccharophila

AM-06802 Enzymes..genes..carbohydrates..biosynthesis..metabolism
GM-08816 L-arabinose dehydrogenase..D-galactose dehydrogenase

Pseudomonas stutzeri

GM-10228 Carbohydrates..metabolism..nitrates..oxygen..electron acceptors

Rhizobium

GM-12131 Symbiosis..genetic strains..nodular formation..nitrogen fixation

Rhodomicrobium vannielii

AI-05907 Cell wall..lipids..isolation-purification..photosynthesis..functional groups..cytochemistry

Rhodopseudomonas spheroides

AM-01101 Enzymes..biosynthesis..porphyrins
AM-08016 Porphyrins..carboxylic acids..delta--aminolevulinic acid..enzymes
GM-12202 Photochemistry..electron transport..bioenergetics..research programs

Rhodospirillum molischianum

AI-02218 Chromatophores..hydrogenases..photochemistry..oxidation-reduction..electron transport..electron microscopy

Rhodospirillum rubrum

AI-02218 Chromatophores..hydrogenases..photochemistry..oxidation-reduction..electron transport
AI-05439 Chemical structure..cell wall..cell membrane..morphology
AI-06447 Amino acids..biosynthesis..enzyme mechanisms..acetates..precursors
AM-01101 Enzymes..biosynthesis..porphyrins
EF-00357 Herbicides..metabolism..photosynthesis
GM-07023 Photochemistry..phosphorylation..chromatophores..infrared rays..enzymes inhibitors
GM-12202 Photochemistry..electron transport..bioenergetics..research programs
GM-13191 Photosynthesis..model systems..uroporphyrins..free radicals..electron spin resonance

Rumen bacteria

See also Bacteria, Enterobacteria
AI-01266 Protozoa..growth, microorganisms..continuous culture
AM-02483 Unsaturated fatty acids..hydrogenation
AM-07041 Nutrition..metabolism..sheep
EF-00302 Amino acid..biosynthesis..proteins..milk..cattle
HE-04969 Lipolysis..triglycerides

Salmonella

See also Vaccines, Salmonella vaccines
AI-01302 Growth factors..growth inhibitors..monocytes..animal
AI-02872 Genes..antigens
AI-03320 Vaccines..antigen Vi bacteriophage
AI-03498 Flies..mites..disease transmission..slaughterhouse
AI-03586 Polysaccharides..biosynthesis
AI-03798 Endotoxins..hypersensitivity..Bacillus Calmette-Guerin..delayed hypersensitivity
AI-03958 Flagellins..immunity..newborn..rats
AI-05729 Mutations..lipopolysaccharides..biosynthesis
AI-06149 Growth factors..isolation--purification..feces..microbial culture..methodology
AI-06150 Antigen--antibody reactions..plasma cells..ribonucleic acid..biosynthesis..cell differentiation..rats
AM-06803 Polysaccharides..antigens..enzymes..bacteriophage..biosynthesis..chemical structure
CC-00028 Sewage..epidemiology..community
EF-00006 Food poisoning..egg proteins..heat lability..methodology
EF-00020 Food poisoning..feeding..antibiotics..immunity

(contd)

BACTERIA

Salmonella (contd.)

EF-00024 Water supply..public health
EF-00123 Radiation effects..seafood..food processing
EF-00416 Screening..methodology..meat..poultry
EF-00468 Growth, microorganisms..wrapped sandwiches..environment..temperature..epidemiology..isolation--purification
EF-00491 Growth (microorganisms)..pasteurization..egg products..hydrogen-ion concentration..temperature..food preservation
GM-12046 Antigens..immunochemistry..genetics..phase variation
HE-03479 Bacterial diseases

Salmonella enteritidis

AI-04738 Metabolism..cell..immunity..typhoid fever..tuberculosis..mice
AI-06357 Endotoxins..detoxication..reaction mechanisms..blood..rabbits..mice

Salmonella gallinarum

AM-07532 Amino acids..infectious diseases..chickens
HD-00864 Immunity..diet..chickens

Salmonella pullorum

AI-03398 Immunology..poultry..bursa

Salmonella typhimurium

AI-01663 Auxotrophs..virulence, microorganisms..attenuation..bacterial vaccines
AI-03398 Immunology..poultry..bursa
AI-06133 Histidine..metabolism..genetics..enzymes induction..genetic mapping
AI-06239 Host--parasite..mice..genetic strains..animal facilities
AM-06847 Mutants..lipopolysaccharides..transferases..isolation--purification
CC-00094 Epidemiology..genetic strains..phage typing..biological control..ecology, microorganisms..methodology
EF-00696 Genetic strains..epizootiology..salmonellosis..poultry..biological control..methodology
GM-07178 Genetic mapping..mutations..leucine..biosynthesis
GM-10165 Genetics..enzyme induction..enzyme repression..glucose..transport
GM-10166 Valine..isoleucine..biosynthesis..enzymes..genetics..biochemistry
GM-10505 Genetics..complementation..recombination..adenine..uracil..alpha--amylase
GM-11079 Histidinol dehydrogenase..gene interaction..proteins..deoxyribonucleic acid
GM-11301 Cell wall..lipopolysaccharides..chemical structure--biological activity..biosynthesis..research programs
GM-11406 Mutations..transduction..genetic mapping..purine..biosynthesis..enzymes mechanisms..enzymes repression
GM-12448 Mutants..threonine..biosynthesis..branched pathway..reaction mechanisms..enzymes..genetics
GM-12551 Proteins..biosynthesis..biological regulation..enzyme repression..genetics
GM-12717 Genetic mapping..histidine..biosynthesis..histidinol phosphatase..imidazoleglycerol phosphate dehydratase..chemical structure--biological activity

Salmonella typhosa

AI-04042 Antigens..antigen combining sites..metabolism
GM-12882 Endotoxins..chemical structure--biological activity..transglutaminase factor..enzyme activity..transglutaminase..liver..mice

Sarcina

AI-02011 Proteases..biosynthesis..secretion
AI-06294 Growth, microorganisms..nutrients..fermentation..Sarcina maxima..Sarcina ventriculi
EF-00022 Vitamin K5..food preservation

Sarcina lutea

EF-00003 Anaerobiosis..milk

Serratia marcescens

AI-00670 Amino acid..prodigiosin..biosynthesis
AI-05016 Mutations..prodigiosin..biosynthesis..pyrrole..precursors
AI-05581 Lipids..chemical structure--biological activity
AI-05830 Enzymes..isolation-purification..antigen-antibody reactions..species specificity
AI-05913 Lipopolysaccharides..endotoxins..mortality..rats
CA-02975 Lipopolysaccharides..antineoplastic agents
DE-01920 Growth (microorganisms)..injury..teeth..monekys..dogs
EF-00624 Airborne microbes..transport mechanisms..food sanitation
GM-09320 Episomes..alkaline phosphatase..deoxyribonucleic acid..Escherichia coli
GM-11738 Hybrids..Escherichia Coli..ribosomes
HE-07514 Polysaccharides..chemical structure

Shigella

AI-03038 Transduction..bacteriophage..genetics
AI-04740 Mutations..drugs resistance..transduction..episomes
AI-06149 Growth factors..isolation--purification..feces..microbial culture..methodology
AI-06299 Drugs resistance..R factor..episomes..conjugation..Escherichia coli
EF-00024 Water supply..public health

Shigella dysenteriae

AI-01071 Virulence, microorganisms..toxins..lysogeny..neurotoxins..genetics..biochemistry..physiology

Shigella sonnei

AI-03153 Radiolabeled..fractionation..colicines..episomes..immunology
AI-04833 Infectious diseases..gastrointestinal system..colicine typing..epidemiology
RH-00340 Cells..radiation sensitivity..intermediates

Sphaerotilus

WP-00091 Water pollution..streams..ecology, microorganisms..growth, microorganisms..biochemical oxygen demand
WP-00212 Growth..water pollution
WP-00588 Biological control..growth, microorganisms..sludge..waste treatment..ecology, microorganisms

Sphaerotilus discophorus

WP-00239 Water pollution..growth, microorganisms..morphology..physiology..biochemistry

Sporocytophaga

AI-03459 Physiology..life cycle..histogenesis..taxonomy

Staphylococcus

See also Staphylococcal infections
See also Vaccines, Staphylococcus vaccines
AI-00023 Antibiotics..therapy evaluation..hospitals patients
AI-01079 Drugs resistance..transduction..transformation..bacteriophage
AI-01691 Virulence, microorganisms..clumping factor
AI-02429 Epidemiology
AI-02457 Growth..hydrogen-ion concentration..penicillinase
AI-02471 Bacteriolysis
AI-02591 Toxins..staphylocoagulase..leukocidin..hemolysins..hyaluronidase..isolation--purification
AI-02649 Deoxyribonucleic acid..deoxyribonuclease..staphylocoagulase..phage typing
AI-02763 Eye disorders..immunoelectrophoresis..host--parasite..clinical study
AI-02874 Proteins..chemical structure--biological activity..bacterial diseases
AI-03093 Staphylococcal phage..staphylocoagulase..genetics
AI-03140 Penicillin..drugs resistance..penicillinase.. cells..biosynthesis
AI-03197 Mannitol..lactates..oxidation..isomers..growth inhibitors..metabolism
AI-03569 Cytolysins..microbial culture toxins..chemical structure--biological activity..thrombocytes..human
AI-03776 Cell wall..staphylococcal phage..autolysins..lysozyme..immunity..host--virus
AI-04490 Adsorption..metabolism
AI-04659 Pigments..cell capsule..nutrients
AI-04767 Pyelonephritis
AI-05213 Genetic strains..tissue respiration..metabolism
AI-05281 Neutrophil leukocytes..ethanol..alcoholism..human..mice
AI-05473 Immunity..staphylococcal toxoid..leukocidin..osteomyelitis acute..human
AI-05926 Genetic strains..staphylocoagulase..phage typing..Staphylococcus vaccines
AI-05941 Epidemiology..hospitals infections..genetic strains..classification..isolation-purification..experimental pathology
AI-05946 Skin abscesses..immunity..staphylotoxins..microbial culture..cell..mice
AI-05969 Immunity..coagulase..rabbits
AI-06344 Oxygen tension..nitrates..metabolism
AI-06347 Hospitals infections..phage typing..lysogeny..prophage..staphylotoxins
AI-06712 Staphylolytic enzymes..enzyme mechanisms..cell wall..ribosomes..isolation--purification..Chalaropsis
CC-00060 Latent bacterial diseases..hospitals patients..surgical wounds..staphylocoagulase..phage typing..drugs resistance
CC-00064 Serotypes..antigenic structure..taxonomy
CC-00068 Human..animal..zoonoses
EF-00060 Nursery..disease transmission..carriers..newborn
EF-00123 Radiation effects..seafood..food processing
EF-00124 Genetic strains..staphylotoxins..heat lability..food contamination
EF-00129 Food contamination..dairy products
EF-00416 Screening..methodology..meat..poultry
EF-00468 Growth, microorganisms..wrapped sandwiches..environment..temperature..epidemiology..isolation--purification
HE-01895 Staphylocoagulase..reaction mechanisms..chemical structure
HE-09535 Bacterial endocarditis..arteriovenous fistula..iliac artery..veins..lymphatic ducts..ligation..dogs
NB-04536 Etiology..conjunctivitis..blepharitis..clinical study

TW-00040 Antigen A Staphylococcus..isolation--purification..column chromatography..antigen--antibody reactions
TW-00117 Phagocytosis..macrophages..radiation effects..peritoneal cavity..mice

Staphylococcus aureus

AI-01293 Skin abscesses..toxins..cell components..antigen-antibody reactions..animal
AI-01493 Virulence..carbohydrates..metabolism
AI-01564 Pyrogens..hypersensitivity tests..rabbits
AI-01597 Toxins..hemolysins..leukocidin..
AI-02505 Antigens..genetic strains..phage typing..leukocytes..clinical study
AI-02564 α-Hemolysins..growth..tissue culture..virus replication..immunity..animals
AI-02615 Continuous culture..growth inhibitors..genetics..physiology
AI-03547 Mastitis..cattle..staphylococcal toxoid
AI-03635 Genetic strains..endotoxins..mice
AI-04761 Staphylotoxins..cytopathogenic effect, bacterial..growth, microorganisms..delayed hypersensitivity..animal
AI-04764 Immunity..stress..temperature
AI-04789 Cell wall..teichoic acid..penicillin..nucleotides..mucopeptides..biosynthesis
AI-04797 Metabolites..fungi..Fomes..chemical structure--biological activity..screening
AI-05090 Cell wall..mucopeptides..biosynthesis..molecular structure
AI-05187 Virulence, microorganisms..cell components..genetic strains..isolation--purification..biochemistry
AI-05441 Bacterial capsules..mucopeptides..antigen--antibody reactions..mice
AI-05535 3,6-Diaminohexanoic acid..antibiotics..biosynthesis..nucleotides..cell wall..metabolism..reaction mechanisms
AI-05827 Inflammation..germ-free..guinea pigs..mice
AI-06049 Transformation..drugs resistance..antibiotics..deoxyribonucleic acid..chemical structure--biological activity..genetics
AI-06136 Transduction..genetics..biosynthesis..alpha--hemolysins..genetic mapping
AI-06183 L--form bacteria..growth, microorganisms..morphology..host--parasite..drugs resistance..penicillin
AI-06247 Antibiotics..growth inhibitors..cell wall..biosynthesis
AI-06497 Cyclic peptides..enzyme inhibitors..enzyme substrates..penicillinase..screening..genetic strains
AI-06647 Mutants..transformation..genetic mapping..methodology
AI-06792 Krebs cycle..hexose monophosphate pathway..Embden--Meyerhof pathway
AI-06799 Phage typing..morphology..heat shock..genetic strains..staphylococcal phages
AP-00005 Air pollution..pulmonary function..mice
CA-07295 Mutants..drugs resistance..actinomycin D..nucleic acids
CC-00083 Antibodies..serum..children..immunological tests..immunoelectrophoresis
CC-00092 Hospitals infections..epidemiology..home incidence..recurrence..longitudinal study
DE-00765 Contamination..dentistry
EF-00003 Anaerobiosis..milk
EF-00015 Cheese..food processing..instrumentation-methodology
EF-00022 Vitamin K5..food preservation
EF-00126 Staphylotoxins..cheese..food poisoning..food processing
EF-00134 Heat lability..milk..cheese
EF-00164 Microbial culture..bruise..poultry
EF-00198 Food service..sanitation..methodology
EF-00282 Growth inhibitors..growth factors..food contamination..interrelationships
EF-00455 Food contamination..nucleases..biosynthesis..methodology
EF-00493 Bactericides..chlorination..chemicals compatability..quaternary ammonium compounds..amine..metal chelates..swimming pools
EF-00644 Food contamination..staphylotoxins..bioassay..immunofluorescence..instrumentation--methodology..food poisoning
HD-00421 Immunity..milk..human..lipopolysaccharides..antibodies..mice
HD-00857 Urinary tract disorders..pyelonephritis..radioactive antibody technique..immunofluorescence..rabbits
HE-04909 Hemagglutination..liver function..stabilizers..erythrocytes
RH-00204 Slow electrons..radiation effects..genetics..dosage..cell wall

Streptococcus

See also Bacteria, Enterococcus
See also Bacteria, Viridans streptococci
AI-00727 Diplococcus pneumoniae..transformation..recombination..genetic mapping..deoxyribonucleic acid..drugs resistance
AI-02874 Proteins..chemical structure--biological activity..bacterial diseases
AI-03713 Diplococcus pneumoniae..transformation..genetics..deoxyribonucleic acid
AI-04577 Cell wall..precursors..biosynthesis
AI-05100 Bacterial endocarditis..pneumonia..serology..cell capsule transformation..M protein
AI-05150 Virulence, microorganisms..streptokinase..plasminogen..fibrin..rabbits
AI-05170 Antibiotics..microbial culture..isolation-purification
AI-05625 Morphology..serology
AI-06154 Genetic strains..epidemiology..streptococcal infections..penicillin..children..adults
AI-06459 Catalase..resistance..cyanides..azides..isolation--purification..chemical structure--biological activity
AI-06487 Exotoxins..reaction mechanisms..hypersensitivity..immunology..host--parasite..rabbits
AM-04459 Genetic strains..antigens..glomerulonephritis..human
AM-06826 Glomerulonephritis..nephrotic syndrome..children..adults..longitudinal study
AM-06856 Glomerulonephritis..glomerulus..gamma globulin..antigen-antibody reactions..clinical study
AM-07500 Freund's adjuvant..streptokinase..delayed hypersensitivity..animals
CA-06045 Virulence, microorganisms..streptokinase
CD-00122 Microbial culture..hemolysis..detection..streptococcal infections..disease transmission..carriers
DE-01471 Polysaccharides..dental caries..germ--free..rats..mice
DE-01519 Chemical structure..vaccines..dental caries
DE-01672 Carbohydrates..mouth..hydrogen-ion concentration..metabolism
DE-01779 Antibiotics..saliva..dental caries inhibitors..human
DE-02180 Genetic strains..dental caries..epidemiology..serology..hamsters, Syrian..human
EF-00069 Lactic acid bacteria..β--galactosidase..permeases..mutations..enzyme inhibitors
HE-03709 Cell wall..antigens..transformation..streptomycin
HE-03732 Immunological tests..glomerulonephritis..kidney function
HE-05555 Antibodies..rheumatic fever..children
HE-05822 Macromolecules..cell membrane..rheumatic heart diseases
WP-00009 Feces..water pollution..mollusks

Streptococcus agalactiae

EF-00283 Mastitis..susceptibility..resistance..epithelium..teat canals..cattle

Streptococcus allantoicus

AI-05401 Allantoin..fermentation..enzymes..growth, microorganisms..reaction mechanisms

Streptococcus faecalis

AI-01994 Tellurite..drugs resistance..genetic strains
AI-03568 Metabolism..polyphosphates
AI-05044 Cell wall..cell membrane..chemical structure--biological activity..fractionation..radiolabeled..isolation-purification
AI-05406 Streptococcus faecalis var. liquefaciens R64A..biosynthesis..proteases..fermentation..carbohydrates..arginine..metabolism..reaction mechanisms
AI-06485 Proteases..enzyme induction..enzyme repression
AM-03069 Pyelonephritis..alloxan diabetes..pregnancy..dietary deficiency..rats
AM-07530 Culture media..growth (microorganisms)..amino acid..cell wall..cell membrane..electron microscopy
CA-03192 Drugs resistance..chromosomes..research programs
CA-07525 Drugs resistance..antineoplastic agents..growth, microorganisms..metabolism
DE-00559 Hyaluronidase..immune sera..immunofluorescence..methodology....periodontal disease
DE-01956 Microbial culture..culture media..genetic strains..immunofluorescence..ecology, microorganisms..animals
GM-05810 Cell membrane..membrane permeability..enzymes
GM-06070 Ribose phosphate..biosynthesis..hexose monophosphate pathway..pentose pathway
TW-00089 Biotinidase..isolation-purification..enzyme mechanisms..bioassay

Streptococcus faecium

AI-01994 Tellurite..drugs resistance..genetic strains

Streptococcus group A

See also Bacteria, Streptococcus pyogenes
See also M protein
AI-00949 Cell components..toxicology..connective tissue..in vivo..in vitro
AI-01497 M Protein..hypersensitivity..glomerulonephritis
AI-03200 M Protein..streptokinase..virulence, microorganisms..mice..rabbits
AI-04677 Influenza viruses..synergism..nephritis..monkeys..rats..ferret
AI-04777 Cell wall..polysaccharides..mucopeptides..molecular structure..antigens..serotypes
AI-05224 Cell wall..hydrolysis..streptolysin..chemical structure--biological activity..antigen--antibody reactions..human..animal
AI-05844 Bacteriolysis..polypeptides..cation..inhibition

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BACTERIA

Streptococcus group A (contd)

AI-06181 Etiology..pharyngitis..rheumatic fever..children..diagnostic tests..survey..clinical study
AM-06450 Nephrotoxins..immunology..kidney disorders..mice
HE-00700 Rheumatic fever..antigens..antibodies
HE-01803 Rheumatic fever..histogenesis..genetics
HE-01829 Deoxyribonuclease..enzymes..molecular structure..electrophoresis
HE-03726 Autoimmunity..gamma globulin..rheumatic heart diseases..clinical study
HE-03919 Cell wall..cell membrane..antigens..antigenic structure..specificity
HE-04164 Pharyngitis..rheumatic fever..gomerulonephritis..children..clinical study
HE-04704 Streptococcal infections..heart diseases..electrocardiography..rabbits
HE-06433 Epidemiology..longitudinal study..children
HE-08027 Carbohydrates..lysogenic conversion..antigen--antibody reactions..M protein..isolation--purification
HE-09561 Immunity..rheumatic fever..vaccines..M protein

Streptococcus group A beta hemolytic

AI-04342 M protein..cell wall..antigens..biosynthesis
AI-04495 L-Form bacteria..fatty acids..cell components..biosynthesis..penicillin..metabolism..composition
AI-04543 L-Form bacteria..enzymes..cell wall..transformation..ribonucleic acid..deoxyribonucleic acid..biosynthesis
AI-04942 Diagnostic tests..immunofluorescence..infectious diseases..carriers..throat washings..clinical study
AI-05713 Immunofluorescence..serum..rheumatic fever..antigen--antibody reactions..clinical study
HE-03205 Rheumatic fever..antigens
HE-07004 L-Form bacteria..antigens..rheumatic fever..nephritis..immunoelectrophoresis..immunofluorescence

Streptococcus group C

AI-04342 Bacteriophages..antigens..biosynthesis
HE-08027 Bacterial capsule..genetic strains..lysogenic conversion..virulence, microorganisms..mice

Streptococcus group D

AI-04342 Proteins..biosynthesis..reaction mechanisms

Streptococcus group G

HE-08027 Cell wall..chemical structure--biological activity..carbohydrates..antigen--antibody reactions..Streptococcus group C

Streptococcus group MG

HE-08027 Cell wall..chemical structure--biological activity..antigen--antibody reactions..gamma globulin

Streptococcus mitis

AI-06789 Serotypes..antigens..polysaccharides

Streptococcus pyogenes

See also Bacteria, Streptococcus group A
AM-00302 Immunofluorescence..glomerulonephritis..clinical study
HE-02325 Macromolecules..isolation--purification
HE-03291 M protein..biosynthesis
HE-06293 Amino acid..antibodies
HE-08284 Connective tissue..hypersensitivity..monkeys..histochemistry..clinical study..animal

Streptococcus salivarius

AI-06789 Serotypes..antigens..polysaccharides

Sulfate-reducing bacteria

AI-04672 Clostridium nigrificans..Coleman bacteria..sulfates..metabolism
WP-00147 Growth, microorganisms..industrial wastes

Thiobacillus

WP-00549 Industrial waste..isolation--purification..microbial culture..culture media

Thiobacillus ferrooxidans

WP-00548 Oxidation..iron..sulfur..metabolism..ferrobacillus oxidans
WP-00550 Oxidation..iron..sulfur..water pollution

Thiobacillus thioparus

AM-08774 Isolation--purification..enzymes..carbon dioxide fixation..phosphorylation..oxidation..microbial culture

Vibrio

AI-03735 Microbial culture..growth factors
WP-00002 Antibiotics..blue-green algae..extracts

Vibrio cholerae

AI-01534 Bacteriophage..microorganisms preservation..taxonomy
AI-02310 Antigens..cell components..serotypes
AI-02897 Taxonomy..cholera vaccine..ecology
AI-04602 Serotypes..fractionation..antigens..chemical structure--biological activity..cholera vaccine
AI-06219 Infectious diseases..toxins..biosynthesis..enzymes..host-parasite..human
CA-07086 Neuraminidase..chemical structure--biological activity..metastasis..neoplasms..cell adhesion

Vibrio El Tor

AI-04602 Antigens..chemical structure--biological activity..lipopolysaccharides

Vibrio fetus

AI-03110 Antigens..infrared spectrometry..electrophoresis..gel diffusion technique
AI-06376 Bacteriophage..isolation--purification..host--virus..morphology..methodology

Vibrio parahemolyticus

EF-00510 Pathogenic halophilic bacteria..food poisoning..epidemiology..Japan

Vibrio succinogenes

AI-04445 Electron transport..chemical structure..cytochrome..hydrogen peroxide..cell death..lysis..hydrogenases

Viridans streptococci

AI-05933 Throat culture..respiratory diseases..children..disease transmission..rheumatic fever..glomerulonephritis

Xanthomonas

AI-01144 Carbohydrates..metabolism..radiorespirometry
AM-08388 Cell wall..biosynthesis..3--amino sugars..enzymes..isolation--purification
AM-09356 Xanthomonas pruni..tryptophan pyrrolase..enzyme mechanisms
GM-12643 Carotenoids..pectic enzymes

Zooglea ramigera

WP-00760 Symbiosis..microbial culture..model systems..waste treatment

Zymobacterium oroticum

GM-12176 Dihydro--orotate dehydrogenase..isolation--purification..flavoprotein enzymes..reaction mechanisms..instrumentation--methodology
HD-01255 Dihydro-orotate dehydrogenase..radiolabeled carbon..reaction sites

BACTERIAL CAPSULE

AI-05441 Mucopeptides..immunity..mice..Staphylococcus aureus
AI-05805 Isolation--purification..antigen--antibody reactions..Calymmatobacterium granulomatis
DE-01956 Lactobacillus casei..ecology, microorganisms..microbial culture..culture media..chemically defined culture media
HE-08027 Lysogenic conversion..Streptococcus group C..genetic strains

BACTERIAL CYSTS

AI-02830 Azotobacter..genetics..lysogeny..histogenesis..fractionation..electron microscopy
AI-05551 Central body..isolation-purification..growth (microorganisms)..cytology..immunological tests..chemical structure--biological activity..Azotobacter vinelandii
AI-06600 Morphology..life cycle..Myxococcus xanthus..electron microscopy

BACTERIAL DISEASES

See also Anthrax
See also Bacterial meningitis
See also Bacteriuria
See also Brucellosis
See also Cholera
See also Cytopathogenic effect, bacterial
See also Diphtheria
See also Erythrasma
See also Granuloma inguinale
See also Influenza
See also Latent bacterial diseases
See also Leprosy
See also Listeria infections
See also Osteomyelitis
See also Pasteurellosis
See also Pneumonia
See also Sarcoidosis
See also Septicemia
See also Staphylococcal infections
See also Streptococcal infections
See also Tetanus, clostridial
See also Tuberculosis
See also Typhoid fever
See also Venereal diseases
AI-00798 Immunology
AI-02094 Immunity..reticuloendothelial system
AI-02430 Host--parasite..tissue culture..cytopathogenic effect, bacterial..metabolism
AI-02874 Streptococcus..Staphylococcus..proteins
AI-04767 Urinary tract disorders..pyelonephritis..longitudinal study..clinical study..animal
AI-05027 Respiratory system..aerosols..dyes..microbial culture..air sampling
AI-05170 Reproductive system (female)..bacteria..isolation-purification..microbial culture..ecology (microorganisms)
AI-05206 Skin..population dynamics (microorganisms)..germicides..sweat glands..sebaceous glands..human
AI-05358 Invertebrates..epizootiology..etiology..histopathology..diagnostic tests..research programs
AI-05969 Coagulase..immunity..Staphylococcus..rabbits
AI-06220 Bacterial antagonism..chick embryo..host-parasite..immunity..mice
AI-06251 Preventive medicine..epidemiology..etiology..diagnostic tests..children..Saudi Arabia..research programs
AI-06308 Phagocytosis..blood flow..pyogenic infections..clinical study..rats
AI-06461 Intestinal absorption..lymphatic tissue..Escherichia coli..infantile diarrhea..newborn..ungulates

AI-06577 Infectious diseases..respiratory disorders immunity..phagocytosis..macrophages ..animals..human
AI-06580 Mycobacteria, atypical..diagnostic tests..delayed hypersensitivity ..etiology..children..clinical study
AI-06591 Disease susceptibility..genetics.. Chediak--Higashi syndrome.. Aleutian mink disease..cattle..mink
AM-00475 Urinary calculi
AM-04593 Cell..metabolism..immunity
AM-07907 Alcoholism..leukopenia..dietary deficiency..folic acid..liver diseases..endotoxins..clinical study
AM-08305 Pancreatic cystic fibrosis..diagnostic tests..therapy evaluation..children..research programs
AM-08421 Leukocytes..phagocytosis..diabetes.. clinical study
CA-04691 Epizootiology..etiology..immunity ..biochemistry..genetic strains ..mice
CC-00132 Virus diseases..premature infants.. children..immunity
CD-00151 Skin diseases..streptococcal infections..staphylococcal infections ..interrelationships..kidney disorders..clinical study
EF-00283 Mastitis..cattle..epithelium.. teat canals..susceptibility.. resistance
FR-00112 Laboratory animals..screening.. diagnostic tests..epizootiology.. histopathology
GM-12288 Saguaro cactus..immunity..callus.. biosynthesis..wounds..biochemistry
HD-00291 Urinary tract disorders..pyelonephritis..children..infants, human..clinical study
HD-00598 Abortion..clinical study..animals
HD-00743 Fetus..age..congenital abnormalities ..experimental pathology..rats
HD-00853 Urinary tract..antigen--antibody reactions
HE-03479 Endotoxins..shock..hyperbaric oxygenation
HE-07405 Hyperbaric oxygenation..blood collateral circulation..clinical study..dogs
HE-07835 Escherichia coli..experimental.. pyelonephritis..angiography.. rats
NB-00264 Hyperbilirubinemia..newborn
NB-00284 Neuroglia..electron microscopy.. cerebral cortex
OH-00226 Nitrogen dioxide..air pollution.. germ--free..animals
TW-00143 International centers..tropical medicine..Colombia
TW-00148 International centers..tropical medicine..Costa Rica.. Louisiana State University

BACTERIAL ENDOCARDITIS

AI-05100 Streptococcus..research programs.. host-parasite..serology
HE-09535 Staphylococcus..arteriovenous fistula ..iliac artery..veins.. lymphatic ducts..ligation..dogs

BACTERIAL MENINGITIS

See also Bacteria, Neisseria meningitidis
AI-03456 Hypoglycorrhachia..bacteria.. leukocytes..metabolism..dogs
AM-00180 Aldosterone..secretion..clinical study

BACTERIAL PNEUMONIA

See under Pneumonia

BACTERIAL VACCINES

See under Vaccines

BACTERICIDES

See also Acriflavine
See also Hexachlorophene
See also Lupulone
See also Propyl p-hydrocybenzoate
See also 2-Sulfanilamidopyrimidine

AI-01171 Serum..isolation--purification.. β--lysin..leukin..plakin.. chemical structure..immunology ..mammals
AI-01703 Pyrones derivatives..chemical structure--biological activity
AI-02793 Thioisulfonates..captan..chemical structure--biological activity
AI-03153 Colicines..immunology..genetics.. Escherichia coli..Shigella sonnei
AI-03835 Polypeptides..polymerization..β-pyridyl-D,L-alanine..β-(2-hydroxypyridyl)-D,L-alanine.. synthesis
AI-04252 Mycobacterium tuberculosis.. body fluids..peptides.. organic acids
AI-04264 Growth inhibitors..bacteria.. metabolism
AI-04647 Polypeptides..human..skin.. chemical structure--biological activity
AI-04882 Drugs resistance..microbial synergism ..Pseudomonas aeruginosa.. Desulfovibrio desulfuricans
AI-05539 Synthesis..isoxazoles..D-cycloserine ..amino acid analogs..enzymes inhibitors
AI-06398 Enterobacteria..injury protection.. injuries..mice..human
AM-02917 Thrombocytes..animal
CA-05561 Synthesis..metal complexes..molecular rearrangement..chemical structure--biological activity
CA-06566 Bacteriostatics..3-aminocatechol ..derivatives..phenazine
CA-06870 Radiomimetic agents..antineoplastic agents..cell division..metabolism ..Escherichia coli
DE-01868 Thiocyanate..saliva..isolation-purification..bioassay
FF-00022 Vitamin K5..food preservation
EF-00204 Hydrogen peroxide..food processing ..dairy products
EF-00327 Disinfection..contamination.. microorganisms..surface properties..sanitary engineering
EF-00338 Oysters..mycoses..Dermocystidium marinum
EF-00493 Chlorination..chemicals compatability..quaternary ammonium compounds..amine..metal chelates.. swimming pools
GM-06579 Aspartic acid..peptides..polypeptides..derivatives
GM-09014 Amono phosphonic acids..synthesis ..chemical structure--biological activity
GM-09389 Hydroxamic acid..derivatives
GM-11982 Terpenoids..lactones..crystallography..x-ray diffraction..coral
GM-13100 Azoles..derivatives..mesoionic compounds..synthesis..chemical structure--biological activity.. animals
HE-09746 Erythropoietin..inactivation
WP-00844 Sea water..Escherichia coli.. bacteria..sewage..cell death ..water pollution

BACTERICIDIN

AI-03663 Immunity..infectious diseases..mice

BACTERIOCINS

See Antibiotics. bacteriocins

BACTERIOLOGY*

*(Includes only documents which could not be indexed by specific terms.)
FR-00076 Clinical research centers
FR-00168 Primate centers
FR-00175 Primates..animal facilities
GM-09996 Research programs..cell biology.. immunology

BACTERIOLYSINS

See Cytolysins

BACTERIOLYSIS

AI-00926 Extracts..axenic culture..chemically defined culture media.. Caenorhabditis briggsae..Rhabditis
AI-02471 Brucella..properdin..complement.. blocking antibodies
AI-02566 Phagocytosis..complement..antibodies
AI-02722 Escherichia coli..genetic strains.. bacterial antagonism
AI-03391 Bacteriophage lambda..mutations.. endolysin..inhibition
AI-04257 Peptides..biosynthesis..Escherichia coli
AI-04445 Lysis..electron transport..Vibrio succinogenes
AI-04840 8--Azaguanine..Bacillus megaterium.. enzymes..ribonucleic acid..biosynthesis
AI-05729 Salmonella..mutations..galactose.. lipopolysaccharides..cell wall
AI-05844 Infectious diseases..polypeptides.. cation..immunology
AI-06647 Staphylococcus aureus..Pseudomonas.. enzymes..isolation--purification ..genetic mapping
AI-06692 Cell wall..carbohydrates..chemical structure..chemical bonds.. Micrococcus lysodeikticus.. Escherichia coli
CA-07178 Hydrolases..blood cells..infectious diseases

BACTERIONEMA

See under Bacteria

BACTERIOPHAGE

See under Viruses

BACTERIUM AEROGENES

See Bacteria. Aerobacter aerogenes

BACTERIUM TULARENSE

See Bacteria. Pasteurella tularensis

BACTERIURIA

AI-01949 Pyelonephritis..bacteria..host-parasite..antigens
AI-03310 Pyelonephritis..microbial culture.. antibodies..immunological tests
AI-06311 Epdemiology..Escherichia coli.. hospitals infections.. clinical study
AM-06767 Pyelonephritis..pregnancy.. toxemias and hypertension.. Jamaica
AM-07338 Pregnancy..hemoglobin-S..Negroes.. clinical study
AM-08573 Bacteria..metabolism..pyrophosphates.. urinary calculi..clinical study.. rats, Sprague--Dawley
CC-00091 Urinary tract disorders..children ..epidemiology..longitudinal study
HD-00215 Heart intracardiac volume..pregnancy ..premature delivery..perinatal.. mortality..clinical study
HD-00307 Pregnancy..clinical study..epidemiology
HD-00632 Urinary tract disorders..pregnancy.. antibiotics..therapy evaluation..clinical study
HD-00815 Pregnancy..antibodies..urinary tract disorders..premature delivery..clinical study
HD-00851 Pyelonephritis..primates.. immunity
HD-00857 Urinary tract disorders..pyelonephritis..clinical study..rabbits
HD-01288 Infectious diseases..pregnancy.. premature delivery..hypertension ..research programs..multidisciplinary..clinical study
HD-01805 Pregnancy..host--parasite..leukocytes ..phagocytosis..opsonins..clinical study..guinea pigs

(contd)

BACTERIURIA (CONTD)
HE-02120 Pyelonephritis..kidney..immunofluorescence..human
HE-07880 Sickle cell anemia..children..clinical study

BACTEROIDES
See under Bacteria

BACTEROIDS
See under Bacteria

BAGG-JACKSON ADENOCARCINOMA 755
See Adenocarcinoma 755 Bagg-Jackson

BAKANKOSIN
GM-09686 Synthesis

BALANCE (MAGNETIC)
See Magnetic balance

BALANTIDIUM
See under Protozoa

BALDNESS
See Alopecia

BALFOURODINE
GM-08731 Synthesis

BALLISTOCARDIOGRAPHY
GM-10895 Computer diagnosis..biomedical engineering..research programs
GM-12527 Biomathematics..computer..anesthetics..related compounds..research programs
HE-00040 Heart contraction..heart function..blood circulation dynamics
HE-00625 Heart function..clinical study..monograph
HE-04425 Instrumentation--methodology..chickens
HE-08603 Instrumentation--methodology..stroke volume..aging..diagnostic tests..clinical study
HE-08615 Body movement..blood circulation dynamics..radiography..dogs
HE-08886 Instrumentation-methodology..blood circulation dynamics..cardiovascular diseases..research programs

BAMBOO
GM-10577 Cellulose..biosynthesis..radiolabeled carbon..glucose..intermediates..polymers..chemical structure

BANTHINE BROMIDE
See β-Diethylamino-ethyl xanthene-9-carboxylate methobromide

BANTRON
See Lobeline sulfate

BANTU
See under Ethnic groups

BAPTISIA
GM-11111 Screening..biochemistry..phenols..alkaloids..chemical structure..hybrids..population genetics, plants..chromatography

BARBITAL
AM-08431 Pharmacology..enzyme mechanisms..alanine..glutamates..metabolism..bacteria
AM-08752 Liver..microsomes..enzymes..drugs..metabolism..rats
AM-08758 Hexobarbital..metabolism..carbon tetrachloride..microsomes..enzymes..liver tissue..rats
GM-12543 Hexobarbital..metabolism..drugs interaction..clinical study..rats
NB-03534 Autonomic agents..blood-brain barrier

BARBITURATES
See also Amobarbital
See also Barbital
See also Dexamyl
See also Pentobarbital
See also Phenobarbital
See also Secobarbital sodium
See also Thiopental sodium
AM-07793 Plasma..osmotic pressure..vasopressin..diabetes insipidus..edema (generalized)..clinical study
AM-08576 Surface active agents..membrane permeability and transport..erythrocytes
AM-08578 Metabolism..reticuloendothelial system..rabbits
AM-08650 Plasma proteins..binding..drugs..human..rats
AP-00005 Pulmonary function..Staphylococcus aureus..air pollution
GM-05514 Metabolism..carbamic acid..urethan..animal
GM-09069 Anesthesia..research programs
GM-09863 Toxicology..thin layer chromatography..gas chromatography
GM-12202 Reaction mechanisms..bioenergetics..research programs
GM-12527 Gas chromatography..anesthetics..research programs
HD-00616 Anesthesia..myometrium contraction..heart rate..fetus..clinical study
HE-07896 Poisoning..high atmospheric pressure..oxygen inhalation therapy..research programs..animal..clinical study
MH-03313 Behavior..drugs interaction..animals..human
MH-03487 Sympathomimetic agents..gas chromatography
MH-04135 Chemotherapy..neuroses
MH-04954 Brain lesions..neuroendocrine systems
MH-05863 Drugs classification..operant conditioning..animal
MH-06348 Behavior..stereotaxia..brain lesions..rats
MH-07278 2-Methyl 4-benzylamino pyrrolo-(2,3-d)pyrimidine..electroencephalography..cats..chickens
MH-10641 Withdrawal syndrome..metabolism
MH-10828 Psychophysiology..bruxism..clinical study
MH-11789 Synthesis..derivatives..chemical structure--biological activity..molecular structure..inhibition..electron transport
NB-00384 Methyl groups..microsomes..liver
NB-02763 X-ray structure analysis..hydrogen bond..tautomerism
NB-03196 Glucose..amino acid..metabolism..brain
NB-03472 After potentials..sensory mechanisms..pain..animal
NB-03534 Metabolism..drugs interaction (antagonism)..drugs interaction (synergism)..spectrophotometry
NB-03880 Acetylcholine..biosynthesis..drugs interaction..sleep..chemical structure--biological activity
NB-04153 Metabolism..penultimate oxidation..specificity..dogs
NB-04341 Corpus callosum..electrophysiology..hypersensitivity..cats
NB-04784 Basal ganglia..hypothalamus..evoked potentials..electroencephalography..chickens
NB-04835 Enzymes substrate..metabolism..mice
NB-05588 Anesthesia..kidney function..dogs

BARGAINING THEORY
See also Game theory
MH-06685 Property..information

BARIUM
AM-06050 Metabolism..bone..age..animal
AM-09174 Radiography..denervation..small intestine..autotransplantation..dogs
NB-05803 Neurofibrils..ion exchange and transport..nerve impulse transmission..scintillation counter..frogs

BARIUM 137m
See under Radioisotopes

BARIUM SULFATE
AI-05586 Precipitation..solubility..thermodynamics..physical chemistry..gel diffusion technique
AM-07380 Radiography..autotransplantation..bone..dogs

BARLEY STRIPE MOSAIC VIRUS
See under Viruses

BARLEY YELLOW DWARF VIRUS
See under Viruses

BAROMETRIC DECOMPRESSION
AI-01247 Explosive decompression..cell wall..Brucella
AM-06323 Stress..adrenal cortex..thyroid function..mice..rats
AM-08070 Tissue..physiology..oxygen tension..carbon dioxide tension..decompression sickness
AM-08850 Dysbarism..bronchoconstrictors..mice

BARORECEPTORS
See Pressoreceptors

BASAL CELL CARCINOMA
CA-02912 Phase microscopy..histology
CA-04955 Skin neoplasms..electron microscopy
CA-05326 Skin neoplasms..electron microscopy..cytology
CA-06902 Arsenic..carcinogenesis..water supply..Formosa
CA-06928 Skin neoplasms..cell differentiation..electron microscopy..phase microscopy..human
CA-08505 Skin neoplasms..carcinogens..mice
GM-10299 Carcinogenesis..electron microscopy..histochemistry..human..rats

BASAL GANGLIA
See under Brain

BASAL METABOLISM
AM-01531 Children..growth..insensible water loss..metabolic diseases
AM-01706 Body composition..body water..thyroidectomy..thyroxine..rats
AM-02588 Obesity..human
AM-04822 Thyroid function..clinical study
AM-07589 Postoperative..trauma..clinical study
CA-03601 Steroid hormones..cancer chemotherapy..breast neoplasms..cooperative study
GM-12231 Growth..aquatic animals..dark adaptation..stress
HD-00088 Child development..mental retardation..cerebral palsy..growth
HD-00837 Body composition..body water..potassium..infant human..children
HD-01104 Insensible water loss..nutrition..growth retardation..infant human
HD-01206 Calorimetry..preadolescence..longitudinal study
MH-04201 Thermoregulation..emotional reactions..stress..human
MH-08636 Hospitals outpatients..pulmonary emphysema..electrocardiography..psychophysiology
NB-03021 Lipofuscin..central nervous system..mice
NB-04516 Thermoregulation..paraplegia..clinical study
WP-00493 Hypoxia..water pollution..acclimatization..fish

BASAL NUCLEUS
See Brain. Basal ganglia

BASAL RESISTANCE LEVEL
HD-00904 Arousal..learning..rewards and nonrewards..rats..clinical study

BASEMENT MEMBRANE

AM-00918 Epithelium..kidney disorders..glomerulosclerosis..rats..human
AM-01755 Electrophoresis..chromatography..electron microscopy
AM-05009 Nephrotic syndrome..audits..clinical study
AM-05748 Capillaries..islands of Langerhans..glomerulus..diabetes..morphology
AM-05864 Electron microscopy..diabetes..human..research programs
AM-06517 Electron microscopy..glomerulosclerosis..diabetes..research programs
AM-06805 Glomerulus..electron microscopy..proteinuria..rabbits
AM-06856 Glomerulus..immune sera..Streptococcus..glomerulonephritis..clinical study..rabbits
AM-06866 Diabetes..kidney disorders..morphology..electron microscopy..clinical study
AM-07481 Thymus..blood vessels..electron microscopy..mice
AM-08334 Capillaries..arterioles..change..diabetes..vascular disorders..electron microscopy..clinical study..animal
AM-08521 Capillaries..diabetes..cytochemistry..electron microscopy..human
AM-09606 Fetuin..thyroglobulin..chemical structure..diabetes..electron microscopy..clinical study
AM-08996 Mucopolysaccharides..siderosis..pathology..venous infusions..iron..rabbits
CA-05326 Intercellular bridges..skin neoplasms
CA-05739 Radiation effects..electron microscopy
CA-06368 Neoplastic cells..neoplasms invasiveness..human
CA-06885 Thyroid gland..electron microscopy..morphology..hormones..thyroid gland disorders
CA-08201 Histogenesis..neoplasms transplantation..tissue culture..histochemistry..electron microscopy..chromatography..mice
DE-02085 Capillary beds..enamel organ..histogenesis..histology..electron microscopy..rats
GM-07303 Kidney..histochemistry
GM-11825 Electron microscopy..cytochemistry
HD-01028 Aging..skin..physiology..clinical study
HE-01623 Antigens..capillaries..glomerulus..kidney disorders
HE-02775 Electron microscopy..enzymes..biophysical chemistry..cytology..rats..frogs
HE-04512 Capillaries..membrane permeability..cytology..electron microscopy
HE-04793 Blood vessels..endothelium permeability..animal
HE-05648 Chemical structure
HE-06675 Pulmonary diffusion..lung disease..cytology..human
HE-10080 Human..glomerulus..antigens..glomerulonephritis..rabbits..guinea pigs

BASES

See also Acid-base equilibrium
See also Alcohols
See also Alkalies
See also Ampholytes
See also Organic bases
See also Schiff bases
See also Sterols
AM-07734 Addition reactions (chemistry)..metal chelates..β--ketoenols
GM-09154 Acid..physical chemistry..pharmacology
GM-10222 Transthiation..cyclic compounds..sulfonium compounds
GM-10606 Cyclization..2--bromoallylamines..nucleophilic addition..reaction mechanisms
GM-10612 Catalysts..synthesis..imidazotetrahydropyridines
GM-11834 Catalysts..physical chemistry..carboxylic acids
GM-12371 Modification..soluble ribonucleic acid..messenger ribonucleic acid..genetic coding..Escherichia coli
GM-12916 Electron charge..distribution..cells

BASES (NUCLEOSIDE, NUCLEOTIDE, NUCLEIC ACID)

See Nucleosides (tides) bases

BASIC IONIZATION CONSTANTS

See also Hydrogen-ion concentration
GM-10872 Hydrogen bond..sulfides..thiols..disulfides..sulfoxides..carbonyl compounds

BASIDIOBOLUS

See under Fungi

BASIDIOMYCETES

See under Fungi

BASOPHIL LEUKOCYTES

See under Blood cells

BATS

AI-02316 Adipose tissue..rabies virus..latent virus diseases..ecology
AI-03743 Taxonomy..ecology (animal)..ectozoic parasites..seasonal variation..Mexico..Guatemala..Latin America
GM-11149 Population dynamics (animal)..seasonal variation..feeding behavior..infants (animals)..rabies..Kentucky..Eptesicus fuscus
MH-05430 Auditory threshold..auditory discrimination..sound frequency..psychological tests

BATS (EXPERIMENTAL)

(Compilation available on request.)

BCG

See Bacteria. Bacillus Calmette-Guerin
See Vaccines, Bacillus Calmette-Guerin vaccine

BEADS

See Plastic beads

BEAN POD MOTTLE VIRUS

See under Viruses

BEANS

See also Broad bean
See also Lima beans
See also Mexican jumping bean
See also Phaseolus
See also Soy beans
AI-04617 Mycoses..immunity..age..autolysis..toxicology
AM-05057 Dwarf bean seedlings..phosphomonoesterases..isolation--purification
AM-09425 Jackbean..urease..antigen--antibody reactions..horses..rabbits..human
CA-06432 α--Halolactams..synthesis..amino acids..related compounds..metabolism
CA-07300 Tobacco mosaic virus..infectious ribonucleic acid..inhibition
ES-00024 Leaves..cell differentiation..toxins..saliva..leafhoppers
ES-00049 Metabolism..insecticides..rotenone..methylenedioxyphenyl compounds
GM-12885 Seeds..extracts..auxins..gibberellins..growth factors..growth inhibitors..isolation--purification..bioassay
HE-08081 Mitogenic factor, phytohemagglutinin..cell division..lymphocytes..peripheral vascular system..isolation--purification

BEDBUGS

GM-13197 Paracimex..Cimex..autosomes..sex chromosomes..breeding cycles..methodology

BEDSONIA

See also Rickettsiales, Neorickettsia helminthoeca
AI-02822 Antigens..complement--fixation tests..interrelationships
AI-04759 Bedsonia virus..antigens..diagnostic tests..human
AI-05801 Abortion..histopathology..sheep

Feline pneumonitis virus

AI-02822 Interrelationships..psittacosis--lymphogranuloma--trachoma group viruses

Lymphogranuloma venereum virus

AI-06606 Antibodies..latent virus diseases..reaction mechanisms..guinea pigs..chickens

Meningopneumonitis virus

AI-00868 Toxins..immunology
AI-01594 Nucleic acids..glucose..metabolism..L--cells..cell culture
AI-05120 Radiation effects..ultraviolet rays..x-rays..genetics..mutations..photochemistry..tissue culture

Psittacosis virus

AI-00868 Toxins..antigens..meningopneumonitis virus
AI-01594 L--cells..radiolabeled..metabolism..nucleic acids..glucose
AI-04406 Parrots..quarantine..chemotherapy..vaccines
AI-06606 Antibodies..latent virus diseases..reaction mechanisms..guinea pigs..chickens
NB-01782 Nucleic acids..electron microscopy

Trachoma virus

See also Vaccines, Trachoma virus vaccine
AI-02763 Epidemiology..clinical study..genetic strains
AI-06251 Viral vaccines..preventive medicine..trachoma, ocular..inclusion conjunctivitis..diagnostic tests..research programs
NB-00604 Antibiotics..immunology..chick embryo..tissue culture..monkeys..human
NB-01782 Nucleic acids..electron microscopy
NB-02824 Cell culture..nucleic acids..genetic strains..immunology..pathology..electron microscopy
NB-03144 Antigens..antigenic structure..vaccines

BEDSONIA DISEASES

See Conjunctivitis, Inclusion conjunctivitis
See Encephalomyelitis
See Lymphogranuloma venereum
See Pneumonia
See Pneumonia, Virus pig pneumonia
See Trachoma, ocular

BEES

See also Foulbrood disease
See also Protozoa, Nosema apis
See also Royal jelly
AI-04910 Parasitic diseases..mites..life cycle..morphology
AI-05459 Foulbrood disease..immunity..histology..physiology..morphology
AI-05657 Alkali bees..host--parasite..mites..bacteria..etiology..life cycle
AM-04063 Venom..histamine release
GM-12390 Venoms..isolation..chemical structure--biological activity..mice
HD-00368 Genetics..behavior

BEES (EXPERIMENTAL)

(Compilation available on request.)

BEETLES

AI-02992 Tribolium..host-parasite..Raillietina cesticillus..proteins..diet
AI-04693 Host-parasite..mites..Central Africa..taxonomy
AI-06195 Ambrosial complexes..fungi..life cycle..environment..plants diseases..trees
CA-06164 Scarabaeidae..life cycle..Spirocerca lupi
EF-00185 Plants..host-parasite..specificity..attractants..chemical structure
GM-10914 Tribolium..mutations..genetics..fertility
GM-12445 Invertebrates..metabolism..deuterium..feeding..Tribolium

BEETLES (EXPERIMENTAL)

(Compilation available on request.)

BEGGIATOA

See under Bacteria

BEHAVIOR

(See also Behavioral Sciences, Vol II, p 1975)

See also Affection
See also Behavioral adjustment
See also Conditioning
See also Deviant behavior
See also Disaster behavior
See also Drinking behavior
See also Emotional reactions
See also Exploratory behavior
See also Facial expression
See also Feeding behavior
See also Free behavior
See also Goal-striving behavior
See also Habit
See also Hoarding behavior
See also Information-seeking behavior
See also Interpersonal behavior
See also Juvenile delinquency
See also Maternal behavior
See also Performance
See also Risk behavior
See also Sex behavior
See also Social adjustment
See also Social behavior
See also Sucking behavior
See also Verbal behavior

AC-00024 Automobile accidents..drivers..computer analysis
AC-00064 Group counselling..adolescence..parents..drivers education..self-instructional systems
AC-00106 Drivers..traffic controls
AC-00141 Housewife..occupational hazards..home accidents..criteria..environment mathematical models
AC-00219 Drivers..biometry..psychometrics..tranquilizers..alcoholic beverages
AC-00222 Drivers..performance..simulator..laboratory facilities..criteria
AI-00528 Aedes aegypti..Aedes triseriatus
AI-01944 Spiders
AI-02487 Sensory mechanisms..host selection..mites..ticks
AI-05203 Change..socioculture..sanitation..Puerto Rico..parasitic diseases..disease transmission..longitudinal study
AM-03620 Dietary deficiency..proteins..rats..swine
AM-03854 Blood sugar..monitoring..clinical study
AP-00305 Ion..gases..atmosphere..drugs..rats
CA-05873 Pigmentation disorders..aromatic amino acids..metabolism..mice
CD-00127 Habit..interrelationships..cardiovascular diseases..clinical study
CD-00148 Nursing homes..aging..recreation..social adjustment
CD-00149 Smoking..motivation..attitude..abstinence..survey..statistics
CH-00044 Community..public health..criteria
CH-00077 Preventive medicine..fear..motivation
DE-01870 Mollusks..decalcification..boring..physiology
FR-00077 Child development..clinical research centers
FR-00078 Adolescence..clinical research centers
FR-00164 Primate centers
FR-00166 Primate centers
FR-00167 Primates..primate centers
GM-05921 Neuromuscular diseases..genetics..mice
GM-10211 Neurophysiology..molecular biology..biophysics..research programs
GM-10640 Phylogeny..Hawaii..Drosophila
GM-11449 Genetics..mutations..bees
GM-12062 Thermoreception..hypothalamus..environment..rats
GM-12189 Albinism..physiology..photography..salamanders
GM-12236 Adaptation..cells..environment..biological systems..mathematical models..research programs
HD-00096 Population dynamics, animal..growth..sex difference..population density..mice, mus musculus
HD-00332 Vocalization..infant human
HD-00334 Drive..chickens
HD-00365 Genetic strains..mice
HD-00368 Genetics..bees
HD-00436 Infant animals..malnutrition..mother..rats
HD-00714 Parents..tranquilizers..chemotherapy..infant animals..rats..mice
HD-00719 Child development..brain damage..mental retardation..research programs
HD-00732 Audiostimulus..newborn..cinematography..clinical study
HD-00761 Visual-motor behavior..child development..infants, human..vision..environment..clinical study
HD-00825 Prediction..infants, human..newborn..response..longitudinal study
HD-00843 Genetics..child development..multidisciplinary..research programs
HD-00868 Adolescence..age
HD-00869 Arousal..nervous system..psychophysiology..child development
HD-00878 Prenatal behavior..embryology..imprinting..birds
HD-00890 Newborn
HD-00909 Discrimination..visual stimulus..primates..human..methodology
HD-00936 Embryology..nervous system..retina..fish
HD-00939 Originality..problem solving
HD-00942 Operant conditioning..reinforcement..photostimulus..experience..rodents
HD-00944 Rewards and nonrewards..deprivation..reinforcement..conditioning..monkeys..rats
HD-00946 General activity..ultrasonics..electronic recording..rats, albino
HD-00947 Reinforcement..verbal conditioning
HD-00996 Overlearning..reversal learning..comparative study..children..rats
HD-01013 Nutrition..physiology..newborn..rabbits
HD-01019 Infant animals..maternal--fetal..stress..pregnancy..dogs..mice
HD-01045 Computer analysis..electroencephalography..evoked potentials..sensory mechanisms..clinical study
HD-01058 Mental retardation..biological models..diet..phenylalanine..animals
HD-01108 Nutrition..proteins..premature infant..rats
HD-01187 Sex difference..longevity..hamsters
HD-01284 Adrenal glands..ascorbic acid..handling..infant animals
HD-01396 Psychometrics..psychomotor function..phenylketonuria..diet..children..siblings
HD-01428 Interests..occupations..psychometrics
HD-01445 Children..parents..values..socioeconomics
HE-03429 Central nervous system..coronary diseases..clinical study
HE-04020 Family..hypertension..genetics..socioeconomics..blood pressure
HE-05121 Coronary diseases..prediction
HE-06262 Adipose tissue..hibernation
HE-06945 Drugs..cardiovascular system..neuroses
HE-08486 Blood collateral circulation..myocardium..electrocardiography..dogs
HE-08725 Atherosclerosis..cardiovascular diseases..research programs..zoo animals
MH-00647 Motivation..conflict
MH-00675 Rhinecephalon..animal
MH-01061 Conflict..psychotropic drugs..animals
MH-01091 Conditioning..emotional disturbance..hypertension..psychophysiology..dogs..human
MH-01370 Limbic system..brain lesions..animal
MH-01475 Psychophysiology..children
MH-01562 Trauma..age..rats
MH-01604 Conditioning..psychotropic drugs..animal
MH-01775 Experience..infant animal
MH-01981 Brain disorders..endocrine glands disorders..blood-brain barrier..primates
MH-02094 Operant conditioning..reinforcement..psychotropic drugs..human..animal
MH-02232 Discrimination..stimulus..reinforcement..children..mental retardation
MH-02262 LSD..psychotropic drugs..clinical study
MH-02839 Motivation..hypothalamus..electrostimulus..phosphates..animals
MH-02904 Drugs addiction..operant conditioning..rats
MH-02949 Psychotropic drugs..fear..conflict..rats
MH-02967 Rats..plasma proteins..schizophrenia..bioassay
MH-03029 Screening..psychotropic drugs..rats..cats
MH-03040 Children..prediction..juvenile delinquency..automobile accidents..mental disorders
MH-03165 Operant conditioning..rewards and nonrewards..stimulus generalization..cats..rats
MH-03225 5-Hydroxytryptophan..serotonin..brain..pigeons
MH-03241 Conditioning..electroencephalography..psychotropic drugs..cats
MH-03258 Electroencephalography..human
MH-03312 Conditioning..psychotropic drugs..animal
MH-03313 Centrally acting drugs..drugs interaction..human..animals
MH-03361 Pharmacology..animals..research programs
MH-03471 Stress..community..mental health..cooperative study
MH-03655 Psychophysiology..prediction..animal
MH-03732 Habituation..electrophysiology..cerebral cortex..infants (human)..cats
MH-03775 Psychotropic drugs..cerebrospinal fluid..animals
MH-03881 Sleep..rats
MH-04163 Brain..evoked potentials..animal
MH-04221 Children..emotional disturbance..teaching..schools
MH-04230 Operant conditioning..cannabinols..thiopental sodium..neural recruitment..arousal
MH-04453 Imprinting..isolation..species..mammal..birds
MH-04469 Space medicine..television..animal
MH-04539 Arousal..reticular formation..d-amphetamine..phenobarbital..animals
MH-04669 Therapy evaluation..psychotropic drugs
MH-04670 Parent-child..separation..Macaca nemestrina..Macaca radiata
MH-04808 Psychiatric patients..cerebral cortex..electrophysiology..regulatory centers..sensory mechanisms

MH-04853 Drive..dehydration (body fluids)....rats
MH-04855 Brain..self stimulation..action potentials
MH-04920 Drive..reinforcement..animals
MH-04954 Neuroendocrine systems..brain lesions..limbic system
MH-04961 Pain tolerance..operant conditioning..monkeys
MH-05202 Psychiatric patients..screening..psychotropic drugs
MH-05204 Hippocampectomy..monkeys..cats
MH-05233 Psychophysiology..thyroid function..psychiatric patients..psychotropic drugs
MH-05316 Brain..phylogeny..anatomy..physiology..animal
MH-05408 Central nervous system..centrally acting drugs..animal
MH-05440 Antigens..schizophrenia
MH-05471 Blood-brain barrier..transport..regulation..Macaca mulatta
MH-05503 Ganglionic blocking agents..psychotropic drugs..electrophysiology..central nervous system..computer
MH-05518 Electronic recording..computer analysis..psychotherapy
MH-05619 Alcoholism..animals
MH-05643 Child development..growth..mice
MH-05673 Brain damage
MH-05726 Catatonia..metabolism..longitudinal study..clinical study
MH-05755 Brain lesions..conditioning..avoidance..cats
MH-05767 Conditioning..electrostimulus..brain..animal
MH-05814 Autonomic reflexes..stress..arousal..newborn
MH-05821 Centrally acting drugs..clinical study
MH-05822 Psychotomimetic drugs..hypothalamus..monkeys
MH-05837 Conformity..personality..politics..attitudes..survey
MH-06111 Animal..bioassay..blood proteins..schizophrenia
MH-06161 Electrostimulus..self stimulation..subcortical structures..rats (Wistar)
MH-06162 Ego..thinking..child development
MH-06195 Conditioning..brain..peripheral nerves..action potentials..animal
MH-06199 Sensory mechanisms..birds
MH-06210 Reaction time..chlorodiazepoxide..chlorodiazepoxide analogs..rats
MH-06245 Activity patterns..therapy evaluation..schizophrenia..longitudinal study
MH-06288 Child development..institutional residence..socioenvironment
MH-06348 Barbiturates..stimulants..tranquilizers..brain lesions..rats
MH-06533 Thermoregulation..operant conditioning..antipyretics..tranquilizers..rats
MH-06540 Psychotropic drugs..screening..criteria..monkeys..mice..rats..cats
MH-06635 Operant conditioning..sympathomimetic agents..tryptamine..derivatives..pigeons..cats
MH-06647 Electrostimulus..colliculus inferior..guinea pigs
MH-06652 Personality..motivation..need for novelty..psychometrics..fantasy
MH-06658 Galvanic skin reflex inhibition threshold..clinical study
MH-06723 Perception..cognition..psychophysiology..reaction time..clinical study
MH-06745 Psychophysiology..endocrine glands..psychotherapy..schizophrenia
MH-06779 Infants..socioenvironment..age..Israel
MH-06826 Tryptophan analogs..chemical structure--biological activity..animal
MH-06830 Rewards and nonrewards..age..socioculture..personality
MH-06901 Reinforcement..electrostimulus..hypothalamus..rats
MH-06994 Personality..child development
MH-06997 Drugs..psychopharmacology..biochemistry..squirrel monkeys..rats, Simonsen CD
MH-07097 Electrophysiology..basal ganglia..cats
MH-07126 Children..low income groups..Negroes..prediction..criminology..longitudinal study
MH-07136 Psychophysics..psychophysiology..monkeys
MH-07152 Discrimination..avoidance..electroshock..reinforcement..monkeys
MH-07170 Vocalization..reinforcement..children..dogs
MH-07223 Radiography..radiation hazards..nervous system
MH-07226 Cognition..perception..child development
MH-07240 Activity..children..psychometrics..electronic recording
MH-07243 Ethanol..serotonin..metabolism..clinical study
MH-07278 Depressants..2-methyl,4-benzylamino pyrrolo-(2,3-d) pyrimidine..electroencephalography..rats
MH-07287 Adolescence..rural areas..interviews..questionnaire..psychological tests
MH-07290 Limbic system..septum pellucidum..electrophysiology..monkeys..cats..rats
MH-07292 Psychometrics..mental disorders..psychotropic drugs..longitudinal study..research programs
MH-07397 Conditioning..avoidance..genetics..mice, Peromyscus..mice, Onychomys
MH-07435 Stress..learning..avoidance..discrimination..isolation
MH-07498 Drugs..therapy evaluation..animals..clinical study
MH-07501 Respiration..instrumentation-methodology..fish..rats
MH-07514 6-Hydroxyindoles..related compounds..mice..rats
MH-07515 Conformity..anxiety..epinephrine
MH-07534 Stimulus control..amobarbital..chlorpromazine..d--deoxyephedrine..scopolamine..pigeons
MH-07575 Operant conditioning..tryptamine..related compounds..rats
MH-07587 Non-verbal..body movement..facial expression
MH-07603 Planaria..feeding..cannibalism..cell migration
MH-07620 Juvenile delinquency..socioculture..survey..cooperative study
MH-07655 Chlorpromazine..avoidance..conditioning..problem solving..cats
MH-07658 Avoidance..escape..electroshock..chlorpromazine..squirrel monkeys..pigeons
MH-07700 Instinctive behavior..agonistic behavior..hypothalamus..pigeons
MH-07802 Operant conditioning..brain lesions..sensory feedback..rats (Long-Evans)
MH-07809 Judgment..learning..discrimination..psychophysics
MH-07869 Rotifers
MH-07876 Role..psychology..physiology..conflict..literature survey..interviews
MH-07968 Conditioning..avoidance..limbic system..brain lesions..electroencephalography..cats
MH-07973 Reinforcement..self stimulation..subcortical structures..decortication..rats
MH-07997 Hallucinations..LSD..drugs interaction (antagonism)..serotonin..monkeys..cats
MH-08006 Operant condoning..stimulus generalization..reinforcement..discrimination..cues..experimental psychology
MH-08016 Stimulus generalization..conditioning..isolation..environment..cats
MH-08027 Chemical structure--biological activity..metabolism..psychotropic drugs..acetals..animal
MH-08049 Perception..cognition..rewards and nonrewards..child development
MH-08054 Children..mental retardation..play..social adjustment..learning
MH-08060 Aging..psychotropic drugs..therapy evaluation..methodology..clinical study
MH-08061 Visual perception..form perception..cues..age..children
MH-08064 Response..lobectomy..brain..frontal lobe..monkeys
MH-08071 Verbal conditioning..semantics..speech..stress..stimulus generalization
MH-08081 Prediction..mathematical models..psychology
MH-08097 Stress..longitudinal study..methodology..Macaca mulatta..rats
MH-08101 Autonomic nervous system..adrenergic receptors..hallucinogens..nutmeg..myristicin..animals
MH-08111 Anxiety..tranquilizers..psychopharmacology..rats (Holtzmann)
MH-08123 Conditioning..electroshock..rewards and nonrewards..stimulus generalization..rats (Sprague-Dawley)
MH-08126 Electroencephalography..cats
MH-08134 Social psychology..genetics..computer programming..publications
MH-08135 Growth..psychometrics..biometry..interrelationships..longitudinal study..infant human..adults
MH-08161 Socioculture..classification..children..young adults
MH-08185 Mental processes..psychoses..sleep deprivation
MH-08311 Instrumentation-methodology..drugs..screening..animal
MH-08364 Imagery..cognition
MH-08366 Brain lesions..pigeons
MH-08430 Frustration..early experience..operant conditioning..rats
MH-08443 Aggression..cinematography..electromyography..tranquilizers..antihistamines..Siamese fighting fish
MH-08461 Operant conditioning..discrimination..reinforcement..operant chaining..clinical study
MH-08495 Drive..frustration..rewards and nonrewards..cross--modal transfer..rats, albino
MH-08501 Motivation..stimulants..depressants..instrumentation--methodology..psychopharmacology
MH-08505 Conditioning..operant chaining..operant conditioning..reinforcement..complexity..squirrel monkeys..rats, albino
MH-08525 Thermoregulation..defense mechanisms..cold..rats, Sprague-Dawley
MH-08543 Learning..emotional reactions..adults..placental transfer..infant animals..catecholamines inhibitors..rats, Wistar
MH-08552 Prediction..diurnal variation..circadian rhythm..monkeys..rats, albino
MH-08554 Conditioning..brain lesions..hippocampus..amygdala..caudate nucleus..rats
MH-08579 Conditioning..learning..mediation..centrally acting drugs..psychopharmacology..research programs
MH-08660 Aggression..anxiety..self-concept..attitudes..children..adoption
MH-08676 Self-concept..role..schizophrenia..juvenile delinquency..psychometrics..clinical study
MH-08679 Psychophysiology..turtles
MH-08698 Temperature..hyperthermia..hypothermia..cerebral cortex..mice..rats
MH-08775 Licking..running..reflex..reinforcement..species..animals

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BEHAVIOR (CONTD)

MH-08788	Rage behavior..limbic system..parasympathomimetic agents..centrally acting drugs..cinematography..cats
MH-08792	Concept..thinking..performance..psychological tests..children
MH-08800	Cinematography..observational interviews..diagnostic tests..psychiatric patients
MH-08818	Discrimination..learning..children..comparative study..rats..pigeons
MH-08819	Stimulus generalization..photochemistry..visual perception..visual stimulus..intensity..goldfish
MH-08832	Brain..electrophysiology..enzymes..visual perception..interocular transfer..monkeys..cats
MH-08839	Stress..nerve growth promoting protein, sympathetic..immune sera..infants, animals..mice
MH-08844	Reinforcement..behavior..learning..mental retardation..adults..children
MH-08886	Operant conditioning..avoidance..extinction..reinforcement..rewards and nonrewards..rats, albino
MH-08908	Arrest reaction..muscle contraction..body movement..cinematography..cats
MH-08933	Prediction..infants..children..adults..methodology..complexity
MH-08936	Aggression..brain lesions..decortication..monkeys..cats
MH-08938	Behavior chain..drive..hunger..performance..salticid spiders
MH-08987	Autonomic reflexes..anxiety..stimulus..response..psychometrics..young adults
MH-09128	Institutional organization..mental health
MH-10026	Reinforcement..conditioning..drugs addiction..audiostimulus..rats, albino
MH-10116	Sensory mechanisms..brain..cinematography..marsupials..monotremes
MH-10130	Neurohormones..psychotropic drugs..hypothalamus
MH-10146	Electric fish..screening..psychotropic drugs
MH-10247	Alcoholism..choice behavior..motivation..reinforcement..clinical study
MH-10253	Sleep..biochemistry..physiology..monkeys..dogs..squirrels
MH-10463	Negative reinforcement..intensity..noise..rats, albino
MH-10506	Discrimination..learning..transfer..pigeons
MH-10649	Rewards and nonrewards .electroshock..reinforcement. pigeons..rats
MH-10698	Juvenile delinquency..corner groups..social desirability..values..psychometrics
MH-10706	Response..delayed reinforcement..conflict..rats, Sprague--Dawley
MH-10743	Response..reinforcement..stimulus generalization..sensory deprivation..chickens
MH-10755	Discrimination..conditioning..extinction..training..pigeons
MH-10776	Sleep..convulsions..central nervous system..dehydroepiandrosterone..11--deoxy--17--hydroxycorticosterone..primates..cats
MH-10777	Mescaline..metabolites..biometry..clinical study..monkeys..dogs
MH-10801	Brain..limibic system..learning..stereotaxia..rats
MH-10806	Conditioning..avoidance..electroshock..environment..maternal--fetal..mice, C3HeB/FeJ
MH-10831	Criteria..multiple tasks..information feedback
MH-10836	Electroencephalography..neurochemistry..catecholamines..indoles..chickens, white Leghorn
MH-10853	Psychopharmacology..tranquilizers..rewards and nonrewards..operant conditioning..laboratory facilities..animals
MH-10864	Learning..motivation..rats, Sprague--Dawley
MH-10976	Progesterone..adrenal cortex hormones..stress..mental disorders..research programs..clinical study
MH-10997	Fear..self--stimulation..hypothalamus..tegmentum..mammillary bodies..brain lesions..rats
MH-11028	Hypnosis
MH-11030	Experience..genetic strains..mice
MH-11049	Alcoholism..conferences..international meetings..travel..symposium
MH-11086	Pyridoxine..dietary deficiency..age..rats, Wistar
MH-11165	Operant conditioning..stimulus..complexity..rats, Sprague--Dawley
MH-11189	Reserpine..psychotropic drugs..drugs interaction..animals
MH-11205	Suppression..rewards and nonrewards..electroshock..operant conditioning..pigeons
MH-11250	Evoked potentials..electrophysiology..habituation..brain mapping..cats
MH-11262	Conditioning..drive..rewards and nonrewards..instrumentation--methodology
MH-11281	Water deprivation..thirst..activity..saline solutions..water--electrolyte balance..computer analysis..rats
MH-11295	Infant animals..morphine..placental transfer..maternal--fetal..neuropharmacology
MH-11378	Lithium..mental disorders..mania..therapy evaluation..clinical study
MH-11425	Chimpanzees..avoidance..movement perception..stimulus..intensity..novelty
MH-11436	Family..literature survey..monograph..documentation systems..information exchange
MH-11456	Learning..rewards and nonrewards..conditioning..partial reinforcement..rats
MH-11674	Males..young adults..angina pectoris..myocardial infarct..peptic ulcer..structured interviews
MH-11699	Operant conditioning..discrimination..reinforcement..infant human..methodology
MH-11748	Rewards and nonrewards..brain mapping..drugs..metabolism..rats
MH-11752	Psychotropic drugs..animals
MH-11772	Conditioning..latent extinction..rats
MH-11790	Psychotropic drugs..psychopharmacology..computer programming..computer analysis..cats
MH-11827	Social psychology..change..mathematical models..computer analysis..factor analysis
MH-11930	Reinforcement..response..Cebus monkeys..rats
NB-00294	Brain stem..brain lesions..electrophysiology..monkeys..cats
NB-00514	Proteins..biosynthesis..brain..mice
NB-00616	Brain damage..psychometrics..nuropsychological tests..motivation
NB-00704	Rewards and nonrewards..iminodiproprionitrile..rats
NB-00874	Brain lesions..subcortical structures..frontal lobe..squirrel monkeys
NB-00896	Colliculus inferior..brain lesions..electrophysiology..cats
NB-00940	Serotonin..psychotropic drugs..rats
NB-01046	Telencephalon..hypothalamus..brain mapping..nerve pathways..evoked potentials..monkeys..cats
NB-01063	Reticular formation..histology..electrophysiology..animal
NB-01065	Radiation effects..rats
NB-01140	Environment..electroencephalography..psychoses..epilepsy..clinical study
NB-01162	Pituitary hormones..sex hormones..animal
NB-01567	Brain lesions..mammillary bodies..fornix cerebri..thalamic nuclei..cats
NB-01601	Hemispherectomy..monkeys
NB-01883	Temporal lobe..electroencephalography..monkeys..cats
NB-01932	Taste..brain lesions..rats..cats..monkeys
NB-02032	Glycerin..carotid arteries..rabbits
NB-02056	Electroencephalography..methodology
NB-02205	Conditioning..respiration..visual perception..animals
NB-02479	Temperature..hypothalamus..dogs
NB-02812	Learning..epilepsy..monkeys..cats
NB-02831	Brain damage..cerebral cortex..neurosurgery
NB-03097	Vocalization..speech..brain mapping..dolphin (Cetacea)
NB-03241	Sound..communication..aquatic animals
NB-03266	Food..brain lesions..rats
NB-03336	Genetics..aging..hip dysplasia..dogs, guide dogs
NB-03429	Brain mapping..species..birds
NB-03535	Nervous system disorders..infant human..adults..clinical study
NB-03606	Electrostimulus..central nervous system
NB-03645	Epilepsy..conditioning..animal
NB-03777	Sympathectomy..mice..rats
NB-03816	Brain lesions..reticular formation..cats
NB-04046	Hearing..ear surgery..brain lesions..monkeys
NB-04133	Electrophysiology..single cell analysis..rhinencephalon..Macaca nemestrina
NB-04183	Cinematography..electroencephalography..conflict..electrostimulus..brain..cats
NB-04291	Gamma-aminobutyric acid..transamination..brain..sydnones..enzymes inhibitors..mice
NB-04323	Neurogenesis..hypothalamus..thermoregulation..anatomy..opossum
NB-04403	Hearing tests..prediction..sound trauma deafness..animal
NB-04427	Acetylcholinesterase..brain..rats
NB-04450	Limbs movement..brain lesions..hypothalamus..rats
NB-04553	Centrally acting drugs..neuropharmacology..research programs
NB-04587	Photoperiodism..hypothalamus..pituitary gland..obesity..sparrows
NB-04651	Corpus striatum..brain lesions..reptiles..marsupials..mammal
NB-04687	Electrophysiology..nerves..chemoreceptors..mechanoreceptors..thermoreception..fish
NB-04717	Vision..sensory deprivation..animal
NB-04740	Cochlear microphonics..potentials..nerve impulse transmission..guinea pigs..chinchillas
NB-04754	Limbic system..nerve impulse transmission..monkeys..cats..rats
NB-04795	Sensory mechanisms..nerve impulse inhibition..electrostimulus..basal ganglia..monkeys..cats
NB-04850	Infants (animals)..limbic system..electrophysiology..cats
NB-04887	Diencephalon..thyroid hormones..sex hormones..poikilotherms
NB-04932	Photostimulus..motor neurons..brain..single cell analysis..communication theory..crayfish
NB-04934	Brain damage..subcortical structures..Macaca mulatta..longitudinal study
NB-04945	Infants (human)..early diagnosis..cerebral palsy..mental retardation..electroencephalography..longitudinal study..clinical study
NB-04950	Digital computer..instrumentation--methodology

NB-04954 Longitudinal study..neurosurgery..psychological tests..electroencephalography..clinical study
NB-05058 X-rays..amino acid..brain..rabbits
NB-05077 Audiostimulus..sound frequency..loudness..psychophysics..monkeys
NB-05105 Hearing..psychophysics..cerebral cortex..evoked potentials..electroencephalography..clinical study
NB-05174 Consciousness..petit mal epilepsy..children..electroencephalography..clinical study
NB-05211 Change..psychological tests..cerebral cortex..brain lesions..clinical study
NB-05230 Brain lesions..cerebellum..cinematography..reptiles..insectivores..lemurs
NB-05251 Sensory cortex..visual tectum..sensory mechanisms..vertebrates
NB-05254 Alertness--vigilance..visual perception..diencephalon..brain lesions..electroencephalography..cats
NB-05267 Spinal cord..neuroanatomy..histology..Cetacea
NB-05271 Sensory deprivation..visual field..electrophysiology..visual cortex..cats
NB-05359 Psychological tests..Halsted--Reitan test..perception..brain damage..clinical study
NB-05554 Visual perception..sensory deprivation..monkeys..cats
NB-05721 Neurogenesis..embryonic motility..chick embryo
NB-05859 Pain tolerance..brain lesions..drugs..monkeys
NB-05937 Feeding behavior..drinking behavior..reaction sites..brain lesions..rats
NB-05972 Communication..gulls
NB-05992 Photosensitivity..goldfish
NU-00142 Parents..attitude..medical services..public health nurses..children
OM-00793 Adolescence..social organization
OM-01075 Conflict..Mexican-Americans..juvenile delinquency..corner groups..social service
OM-01354 Children..mental retardation..criteria..training
OM-01572 Hospitals patients..alcoholism
OM-01851 Architecture..interrelationships..education..curriculum..hospitals design..psychiatric patients
OM-01942 Change..success--failure..social adjustment..migrants..Navajo..Colorado
RH-00065 Radiation effects..fetus..newborn..rats, albino
RH-00068 Ionizing radiation..conditioning..nervous system..adrenal cortex hormones..physiology..rats
RH-00306 X-rays..prenatal influences..radiation protection..rats
RH-00328 Radiation effects..x-rays..cobalt 60..animals

BEHAVIOR RATING SCALES

AM-09360 Obesity..adipose tissue..metabolism..feeding behavior..cooperative study..clinical study
GM-12868 Statistics..multivariate analysis
HD-01056 Apgar rating..infant human..perinatal..hypoxia neonatorum..brain damage..longitudinal study
HD-01155 Cognition..ego..child development
HD-01443 Psychophysics..judgment..personality..children
MH-03546 Observational inventories..psychiatric patients
MH-03642 Interpersonal behavior..character..ego..values
MH-03672 Imipramine..desmethylimipramine..depression..therapy evaluation
MH-03991 Behavioral adjustment..preschool..children..child rearing
MH-05529 Social adjustment..psychometrics..psychiatric patients..therapy evaluation
MH-06823 Computer programming..verbal behavior..personality..role
MH-07181 Reliability..dyadic interaction..interpersonal behavior..social psychology
MH-08054 Children..mental retardation..prediction..social adjustment..learning
MH-08060 Therapy evaluation..psychotropic drugs..behavior..clinical study
MH-08240 Therapy evaluation..psychotropic drugs..schizophrenia..longitudinal study
MH-08468 Infants, human..intelligence..experience..child development..psychometrics
MH-08618 Psychoses..schizophrenia..mental disorders..research programs
MH-08660 Children..adoption..performance
MH-08686 Physician-patient relationship..psychotherapy..therapy evaluation
MH-08709 Children..mental retardation..emotional disturbance..statistics..factor analysis
MH-08980 Behavioral adjustment..schizophrenia..women..mental hospitals..criteria..hospitals release
MH-10122 Therapy evaluation..amitriptyline..depression..psychiatric patients..cognition
MH-10189 Aggression..learning..mediation..child development
MH-10231 Psychoses..diagnostic tests..psychometrics..criteria
MH-10418 Psychiatric patients..concept..role..interpersonal behavior
MH-10439 Psychometrics..attitude..psychiatric aides..interpersonal behavior..psychiatric patients
MH-10445 Therapy evaluation..chemotherapy..imipramine..chlorpromazine..depression
MH-10555 Children..deviant behavior..schools..change..attitude..academic achievement
MH-10669 Psychiatric patients..psychiatric wards..interpersonal behavior..nurses..prediction..social adjustment
MH-10675 Therapy evaluation..behavioral adjustment..psychiatric patients..electroshock
MH-10716 Parole..behavior rating scales..statistics..methodology
MH-10717 Parole..prediction..validation..longitudinal study
MH-10820 Therapy evaluation..phenothiazines..schizophrenia..toxicology..parnate..dosage
MH-10974 Psychiatric aides..attitude..interpersonal behavior..patient care..criteria..validation
MH-10989 Schizophrenia..mental hospitals..hospitals release..chemotherapy..phenothiazines
MH-11001 Behavioral adjustment..therapy evaluation..LSD..psychotherapy..mental disorders
MH-11053 Social adjustment..aging..housing..Pennsylvania..longitudinal study
MH-11215 Aggression..motivation..interpersonal behavior..psychological tests
MH-11312 Inpatient Multidimensional Psychiatric Scale..validation..factor analysis..interviews..psychoses..cooperative study
MH-11330 Children..Q sort test..parents..psychometrics..reliability
MH-11379 Schizophrenia..therapy evaluation..psychotropic drugs..drugs interaction..parasympatholytic agents
MH-11788 Psychometrics..reliability..psychological tests..expectancy..psychotherapy
NU-00085 Empathy..nursing education..curriculum..audio-visual aids
OM-01236 Psychotherapy..psychiatric patients..deafness..mental hospitals..social adjustment
OM-01347 Rehabilitation..psychiatric patients..mental hospitals..Colorado
OM-01500 Children..emotional disturbance..teaching..elementary education..research programs
OM-01544 Self-concept..administrative personnel..teaching..elementary education..interpersonal behavior..information feedback
OM-01624 Behavioral adjustment..psychiatric patients..nursing homes..mental health personnel
OM-01679 Mental retardation..psychiatric patients..rehabilitation..Hawaii
OM-01716 Therapy evaluation..rehabilitation..psychiatric patients..mental hospitals..North Carolina
OM-01825 Self--organization..rehabilitation..mental retardation..children
OM-01826 Therapy evaluation..psychotherapy..social adjustment..psychiatric patients..mental hospitals
OM-01862 Classification..mental retardation..emotional disturbance..rehabilitation..social adjustment..psychiatric patients
OM-01914 Rehabilitation..social change..prisoners..interpersonal behavior..correctional officers
OM-02127 Observational inventories..social adjustment..psychiatric patients..reliability..computer analysis
OM-02130 Reliability..training..methodology..teaching..children..mental retardation

BEHAVIORAL ADJUSTMENT

See also Personality
See also Self-concept
See also Self-organization

AM-09360 Obesity..adipose tissue..metabolism..feeding behavior..cooperative study..clinical study
CD-00149 Abstinence..smoking..motivation..criteria..survey
CH-00042 Migrants, sociological..urban areas..Mexican--Americans..Negroes
FR-00199 Children..clinical research centers
HD-00319 Infants..Bantu..Americans
HD-00367 Cognition..aging..longitudinal study
HD-00562 Child development..hemodialysis..uremia
HD-00885 Children..foster homes..success--failure..prediction..psychological tests
HE-08958 Emotional reactions..age..myocardial infarct..male..clinical study
MH-01096 Child development..family..morals..training
MH-02719 Tranquilizers..electroshock..psychotherapy..schizophrenia
MH-03614 Child development..longitudinal study
MH-03991 Preschool..children..child rearing
MH-04618 Hospitals outpatients..psychotherapy
MH-04907 Infants..child rearing..Puerto Rican..New York
MH-04926 Psychiatric patients..conditioning
MH-05096 Psychiatric patients..psychotropic drugs..therapy evaluation
MH-05106 Psychiatric patients..psychotropic drugs..therapy evaluation
MH-06369 Psychiatric patients..therapy..maturity
MH-06597 Deviant behavior..prediction..court personnel..authority
MH-07280 Socioenvironment..motivation..personality
MH-07570 Muscle tension..body movement..emotional reactions..interviews..electromyography..personality
MH-07571 Psychiatric patients..hospitals release..criteria..prediction..criminology
MH-07601 Psychotherapy..hydroxydione..d-deoxyephedrine..amobarbital..clinical study
MH-08667 Mental retardation..social behavior..research programs..clinical study
MH-08714 Stress..conflict..adolescence

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BEHAVIORAL ADJUSTMENT (CONTD)

MH-08744 Children..schizophrenia..coping mechanisms..interpersonal behavior..parent-child..siblings
MH-08953 Social behavior..isolation..psychotropic drugs..infants..dogs
MH-08980 Psychiatric patients..schizophrenia..women..interpersonal behavior..personality..clinical study
MH-10320 Emotional disturbance..children..learning..interpersonal behavior..cooperation
MH-10555 Children..deviant behavior..schools..social service..group work
MH-10675 Psychiatric patients..electroshock..therapy evaluation..behavior rating scales..interviews..psychological tests
MH-10734 Response..stimulus..hydra
MH-10886 Psychiatric patients..prediction..mental health personnel..judgment..criteria..statistics
MH-11001 Psychological tests..behavior rating scales..therapy evaluation..LSD..psychotherapy..mental disorders
MH-11323 Conflict..personality..peer group..child rearing..rewards and nonrewards..juvenile delinquency
MH-11375 Habit..neuroses..inhibition..psychotherapy..motivation..conditioning
OM-00089 Criminology..rehabilitation..group counselling..longitudinal study
OM-00220 Psychiatric patients..environment..mental hospitals
OM-00330 Adolescence..psychiatric patients..adult ward..mental hospitals
OM-00522 Children..parents..death
OM-00588 Children..emotional disturbance..psychotherapy
OM-00672 Children..age..sex difference..socioenvironment
OM-00830 Children..emotional disturbance..group therapy..elementary education
OM-00843 Children..American Indians..emotional disturbance..psychological tests..interviews..New Mexico
OM-00894 Children..adolescence..emotional disturbance..institutional organization..social psychology..George Junior Republic
OM-00929 Children..emotional disturbance..boarding schools..camping..teaching
OM-00982 Children..psychoses..music therapy
OM-01076 Children..emotional disturbance..programmed learning
OM-01201 Children..enuresis..psychotherapy
OM-01222 Elementary education..conflict..authority..boys
OM-01341 Criteria..criminology..parole
OM-01347 Psychiatric patients..rehabilitation..sheltered employment..mental hospitals..Colorado
OM-01547 Psychiatric patients..aging..rehabilitation..occupational therapy..mental hospitals
OM-01624 Psychiatric patients..nursing homes..hospitals outpatients..mental hospital
OM-01672 Aging..psychiatric patients..patient care..mental hospitals..Oklahoma
OM-01731 Mental retardation..children..adolescence..mental hospitals
OM-01771 Adolescence..emotional disturbance..patient care
OM-01806 Family..handicapped children..mental retardation..home care
OM-01862 Psychiatric patients..behavior rating scales..adaptive behavior..social adjustment..prediction
OM-01961 Children..adolescence..psychiatric patients..education..occupational therapy..recreation
OM-02010 Children..deprivation..socioculture..special classes..interviews recording..cinematography
OM-02036 Psychiatric patients..reinforcement..rewards and nonrewards..observational inventories..psychiatric aides..television..research programs
OM-02060 Conditioning..rewards and nonrewards..self--organization..habit..training..mental retardation
OM-02302 Children..emotional disturbance..elementary education..teaching..methodology

BELLADONNA ALKALOIDS

See also Atropine
HD-00201 Anesthetics..pharmacology..respiration..children..clinical study

BENACTYZINE HYDROCHLORIDE

MH-08111 Anxiety..behavior..psychopharmacology..rats (Holtzmann)

BENADRYL

See Diphenhydramine

BENCE-JONES PROTEIN

AI-06474 Serum proteins..Aleutian mink disease..vascular disorders
AM-07506 Chemical structure
CA-01785 Urine..molecular structure..amino acid..disulfide bonds..polypeptides..optical rotatory dispersion..electrophoresis..sedimentation constants..viscosity
CA-01905 Erythrocytes..molecular structure..multiple myeloma
CA-02803 Metabolism..proteins denaturation..molecular structure
CA-08005 Multiple myeloma..cancer chemotherapy..phenylalanine mustards..therapy evaluation..clinical study
HD-01838 Molecular structure..autoimmunity..human

BENDER-GESTALT TEST

HD-00364 Psychometrics..stress..home for the aged
MH-10122 Therapy evaluation..amitriptyline..depression..psychiatric patients..cognition

BENIGN RETICULOGRANULOMA (EG)

See Histiocytosis X, Eosinophilic granuloma

BENZACRIDINE

See also Aminobenzacridines
CA-08261 Carcinogens..electronic spectra..methodology..computer analysis

BENZALDEHYDE NITROGEN MUSTARDS

CA-06606 Derivatives..synthesis..antineoplastic agents

BENZANTHRACENES

See also Dibenzanthracenes
See also 7,12-Dimethyl-1,2-benzanthracene
See also 9,10-Dimethyl-1,2-benzanthracene
See also Fluoro-9,10-dimethyl-1,2-benzanthracenes
See also Fluoro-10-methyl-1,2-benzanthracenes
See also 10-Methyl-1,2-benzanthracene
CA-07172 Boron compounds..synthesis..chemical structure--biological activity..antineoplastic agents

2-BENZAZOLES

See Iso-indoles

BENZENE

See also Azobenzene-arsonate
See also Dienol benzene
See also p-Dimethylaminoazobenzene
See also Dinitrobenzene
See also 3'-Methyl-4-dimethylaminoazobenzene
AP-00275 Aromatic compounds..synthesis..combustion..methane..propanes..paper chromatography..fluorescence spectrometry
CA-06566 Derivatives..synthesis..pyridine..derivatives..reaction mechanisms
ES-00088 Derivatives..pesticides..soil..model systems..surface properties
GM-10038 Derivatives..binding..dyes..photochemistry
GM-12343 Molecular structure..binding..chemical bonds..quantum mechanics..crystallography
OH-00055 Industrial medicine..diagnostic tests..urine..petroleum ethers..survey
OH-00187 Mutagens..monitoring..methodology..cytogenetics..mice, RF/up..rats
OH-00210 Radiolabeled..metabolism..toxicology..reaction sites..animals
WP-00871 Derivatives..xylene..aqueous solutions..aeration..oxidation..reaction rates..kinetics

BENZENE DICARBOXYLIC ACIDS

See Terephthalic acid

BENZENE-p-DICARBOXYLIC ANILIDES

See Terephthalanilides

1,2-BENZENEDIOL

See Catechol

1,4-BENZENEDIOL

See Hydroquinones

BENZENE SULFONATES

WP-00424 Water pollution..sewage treatment..interfacial phase phenomena..froth flotation..instrumentation-methodology
WP-00611 Detergents..surface active agents..adsorption..minerals..water pollution..water, ground

BENZIDINE

See also Bis-diazotized benzidines
CA-06163 Metabolism..carcinogenesis..urinary bladder neoplasms..hamsters (Syrian)

2-BENZILIDINE 3(2H)-BENZOFURANONES

See Aurones

BENZIMIDAZOLES

See also 5,6-Dimethylbenzimidazole cobamide
See also Hydrobenzimidazoles
See also Vitamin B12
AI-03445 Virus inhibitors..virus replication..morphology..cytopathogenic effect,viral
AI-04368 Candida albicans..growth, microorganisms..nucleic acid
AI-04701 Heterocyclic compounds..virus inhibitors..synthesis..substitution reactions..chemical structure--biological activity
AM-09134 Vitamin B12..biosynthesis..reaction mechanisms..Propionibacterium
CA-07911 Triazines..derivatives..synthesis
GM-10855 Potentiometry..metal chelates
HD-01193 Virus diseases..Coxsackie viruses..pregnancy..mice, Swiss
NB-02508 Isomers..depressants..pharmacology

BENZIN, PETROLEUM

See Petroleum ethers

BENZINDAN

See Fluorenes

BENZMALECENE

AM-07531 Hypocholesteremia..culture media..Tetrahymena pyriformis
HE-07601 Cholesterol inhibitors..atherosclerosis..human..animals

3,4-BENZOCOUMARIN

See also Xanthones
CA-01744 Derivatives..carcinogens..synthesis

BENZODIAZINES
See also Cinnoline
See also Phthalazine
See also Quinoxalines
CA-06606 Nitrogen mustards..ethyleneimines..methane sulfonate..synthesis..antineoplastic agents

1,3,2-BENZODIOXAPHOSPHOLES
GM-10367 Derivatives..stereochemistry..synthesis..methodology..molecular rearrangement

BENZOFURANONES
See Aurones

BENZOIC ACIDS
See also p-Aminobenzoic acid
See also 3,5-Diiodo-4-hydroxybenzoic acid
See also Methylglucamine diatrizoate
See also Methyl p-hydroxybenzoate
See also Probenecid
See also Propyl p-hydroxybenzoate
See also Sodium acetrizoate
AM-06636 Radiolabeled iodine..liver function tests..methodology..clinical study
AM-07283 Derivatives..kidney..in vitro..rats
AM-07702 Detoxication..liver..metabolism..hypothermia..rats
AM-09396 Enzymes..biosynthesis..glucose..cell--free systems
GM-06607 Derivatives..dextrin..formation constants..inclusion bodies..physical chemistry
GM-10695 Ionization..dissociation constants..acid--base equilibrium..nonaqueous solvents
HD-00775 Phenylalanine..metabolism..mammal
HD-01601 Derivatives..salicylates..chemical structure--biological activity..growth inhibitors..infant animals..children
HE-04015 Ion exchange..kidney function

BENZOMETHAMINE COMPOUNDS
NB-01966 Intestinal absorption..phospholipids..dosage

BENZOPHENAZINES
CA-02931 Benzo(a)phenazines..synthesis..chemical structure--biological activity

BENZOPHENONE
GM-09508 Electron paramagnetic resonance..polar molecules..solvents..hydrogen bond
GM-11766 Photochemistry..oxidation--reduction..intermediates

BENZOPYRAZINES
See Quinoxalines

BENZOPYRENES
See also 3,4-Benzpyrene
CA-01228 Conjugates..enzymes..in vitro..carcinogenesis
CA-04534 Co--carcinogens..viruses..carcinogenesis
CA-07269 Radiolabeled..metabolites..isolation..reaction sites..carcinogens..animal
CA-07681 Carcinogens..carcinogenesis..lung neoplasms..hamsters
Contr. CA-65-619 Fibrosarcoma..adenocarcinoma..therapy evaluation..cancer chemotherapy..research programs

BENZO[a]PYRIDINE
See Quinolizidines
See Quinolizinium compounds

BENZO[b]PYRIDINE
See Quinolines

BENZO(c)PYRIDINE
See Isoquinolines

BENZO-α-PYRONES
See Coumarins

p-BENZOQUINONE
AM-09311 Derivatives..ring compounds..methylation..reaction mechanisms..ubiquinone..related compounds

BENZOTHIADIAZINES
See also Chlorothiazide
See also Hydrochlorothiazide
AM-02244 Insulin..release..Islands of Langerbans..clinical study
HE-05240 Congestive heart failure..hypertension..kidney function..carbohydrates..metabolism..diabetes
HE-08463 Hyperglycemia..hyperuricemia..therapy evaluation..renal hypertension..hypertension..clinical study

BENZOTHIOPHENE ANALOGS
GM-10366 Synthesis..chemical structure--biological activity

BENZOXAZINES
CA-07108 Dihydro-1,3-benzoxazines..derivatives..synthesis..chemical structure--biological activity..antineoplastic agents
CA-07115 Mannich bases..related compounds..synthesis

BENZOXAZOLES
CA-07857 Derivatives..synthesis..chemical structure--biological activity

3-BENZOYL-3-ACYLOXYPIPERIDINES
NB-03593 Synthesis..optical rotatory dispersion..molecular structure..local anesthetics

3-BENZOYL-3-ALKOXYPIPERIDINES
NB-03593 Synthesis..optical rotatory dispersion..molecular structure

3,4-BENZPYRENE
AP-00323 Fuel additives..combustion exhausts..fractionation..carcinogens
CA-02507 Lung disease..lung neoplasms..monkeys
CA-05983 Carcinogens..cervix neoplasms..cytology..histology..mice
CA-07172 Boron compounds..synthesis..chemical structure--biological activity..antineoplastic agents
CA-07981 Cervix neoplasms..carcinoma..Trichomonas vaginalis..carcinogenesis promoters..mice,CF1
CA-08050 Carcinogens..transformation..cervix neoplasms..neoplasms transplantation..tissue culture..mice
GM-12543 Proteins..biosynthesis..inhibition..drugs..metabolism..rats

BENZYL ALCOHOL
See p-Aminobenzyl alcohol

α-BENZYLIDENE-*gamma*-BUTYROLACTONES
GM-08797 Molecular rearrangement..synthesis..furoquinolines

1-BENZYL-2-(5 METHYL-3-ISOXAZOYL-CARBONYL) HYDRAZINE
See Isocarboxazid

BENZYNE
GM-09136 Synthesis..substitution reactions..tert. benzylamines..antihistamines..alkaloids

BERBERINE
GM-10043 Metabolism..medicinal plants..rats

BERIBERI
See Polyneuritis, Endemic polyneuritis

BERYLLIOSIS
AI-04819 Histochemistry..interrelationships..sarcoidosis..clinical study
FR-00088 Industrial medicine..clinical research centers
HE-05933 Steroids..chemotherapy..pulmonary diffusion..clinical study
HE-06664 Physiology..cardiovascular diseases..research programs

BERYLLIUM
AM-06539 Metabolism..bone..trace elements..animal
CA-02507 Lung disease..lung neoplasms..monkeys
CA-08150 Proton stopping power..protons..linear accelerators..instrumentation--methodology..computer analysis..light elements
DE-01019 Toxicology..mouth
GM-00091 Enzyme mechanisms

BETA CELLS (PANCREAS)
See under Islands of Langerhans

BETA GLOBULINS
See also Heme-binding β1-globulin (HBG)
See also Macroglobulins
See also Transferrin
AI-06416 Chronic eczematous dermatitis..disease classification..epidemiology..clinical study
AM-07689 Acute-phase reactants..rheumatic diseases..immunoelectrophoresis..antigen-antibody reactions..diagnostic tests..clinical study..rabbits
AM-08849 Beta2A globulins..binding..isolation--purification..immunofluorescence..clinical study
AM-08853 Nephritis..nephrosis..children..immunofluorescence..immunoelectrophoresis..animals
AM-09772 Isolation--purification..immunological tests..human
CA-06433 Gamma globulin..mice (BALB/c)..plasma cell neoplasm (Adj.-PC-5)..transformation..deoxyribonucleic acid..plasma cell neoplasma (Adj.-PC-12)..in vitro
HE-07696 Derivatives..ultracentrifugation..reaction sites..binding..physical chemistry

BETA RAYS
HE-09993 Radiation therapy..radiation effects..pulmonary function..clinical study..rats
RH-00218 Radiation effects..endothelium permeability..skin..blood vessels..guinea pigs
RH-00322 Radiation hazards..heavy metals..radioisotopes..minerals..radioactive wastes..water pollution
RH-00366 Dosage..ecology, human..instrumentation

BETAINE
See also Carnitine
See also Ergothioneine
See also Hercynine
AM-02734 Ligands..molecular structure..amino acid
AM-07054 Diet..liver..phospholipids..rats

BETAINE COENZYME A ESTERS
See under Coenzyme A

BETATRON
CA-07197 Radiation therapy..lung neoplasms..preoperative..cooperative study
CA-09482 Radiation therapy..methodology..dosage..urinary bladder neoplasms..clinical study
CA-09745 Radiation therapy..cervix neoplasms..therapy evaluation..histology..clinical study

BETHANECHOL CHLORIDE
AM-07632 Urinary tract motility..kidney function..clinical study..dogs

BGG
See Bovine gamma globulin

BIAS
See Error-bias

BIBLIOGRAPHY
See Publications. Literature survey

BICARBONATES
See also Sodium bicarbonate
AM-02472 Secretin
AM-03404 Radiolabeled carbon..liver..metabolism
AM-05942 Hibernation..arousal..physiology..mammal..ground squirrels
AM-06570 Therapy..diabetes..acidosis..clinical study
AM-07589 Metabolism..nutrition..postoperative..trauma..clinical study
AM-09086 Potassium..alkalosis..dogs
AM-09280 Intestinal absorption..ions..fatty acids..rumen..epithelium..in vitro
HD-00373 Acidosis..hyaline membrane disease (pulmonary)
HE-04469 Kidney function..ouabain..potassium..plasma
HE-05517 Ion exchange..temperature..enzymes..rabbits
HE-08775 Renal tubular reabsorption..renal artery..arterial infusions..dogs
NB-05894 Brain..cerebrospinal fluid..buffers..acidosis..cats..dogs..clinical study
WP-00387 Viricides..water treatment..coagulation..ion exchange

BICYCLIC ACIDS
CA-05406 Derivatives..nitriles..lactones..synthesis..antineoplastic agents

BICYCLIC COMPOUNDS
See also Bicyclo--octanes
AM-07505 Stereochemistry..vicinal shifts
CA-07110 Derivatives..heterocyclic nitrogen mustards
GM-08348 Ethyleneimines..molecular structure..x--ray diffraction..azetidine

BICYCLO(4 4 0)DECANES
See also Naphthalenes
AM-06419 Acetates..nucleophilic substitution..deuterium
GM-10042 Conformations..NADP..lactate dehydrogenase..alcohol dehydrogenase..in vitro..rabbits
GM-10696 Thujopsene..synthesis..methodology..chemical structure--biological activity..intermediates..stereochemistry..natural products

BICYCLO-OCTANES
See also Quinuclidines
See also Tropanes
CA-05406 Derivatives..antineoplastic agents..synthesis
GM-08701 Derivatives..synthesis..addition reactions
NB-05884 Derivatives..synthesis..cyclization

BIFUNCTIONAL LIGANDS
See under Ligands

BIGUANIDES
See also Chlorguanide
See also Phenethylbiguanide
AI-02350 Metabolites..antimalarials..radiolabeled..metabolism
GM-11193 Chemical structure..metal complexes..x-ray diffraction..infrared spectrometry..ultraviolet spectrometry
HD-01340 Antigonadotropic agents..screening..mice

BILE
AI-04767 Bacterial diseases..clinical study
AM-01240 Metabolites..steroids..human
AM-01417 Liver function..bile acids and salts..metabolism
AM-03846 Fatty liver..immunology
AM-03894 Intestinal absorption..lipids..mucous membrane..dogs
AM-04011 Biosynthesis..liver circulation..blood flow..dogs
AM-04399 Calcium..parathyroid glands..phosphorus..pancreatitis..creatinine
AM-04569 Intestinal absorption..fatty acids
AM-04606 Duodenum..autotransplantation..peptic ulcer..dogs
AM-04825 Phospholipids..colloids..choline
AM-05589 Liver function..gallstones..metabolic diseases..research programs
AM-05713 Liver function..metabolism
AM-05819 Mucin..chemical structure--biological activity..immunology
AM-06115 Tritium..bilirubin
AM-06933 Gall bladder..serum..feces..uric acid..dogs..clinical study
AM-07033 Anion..urine
AM-07049 Cholesterol..solubility..gallstones..human
AM-07924 Hydroxycholanic acid..in vivo..in vitro..liver tissue..rats
AM-08144 Vitamin B12..binding..animal
AM-08708 Proteins..isolation--purification..chemical structure--biological activity..fingerprint method..clinical study
AM-08941 Blood..tissue..fractionation..cholesterol..metabolism..guinea pigs..rats
EF-00258 Food additives..azo compounds..antioxidants
HD-01457 Bilirubin..metabolism..newborn..clinical study
HE-09610 Fractionation..cholesterol inhibitors..biliary tract diseases..cholesterol..biosynthesis..rats..clinical study

BILE ACIDS AND SALTS
See also Cholanic acids
See also Cholates
See also Glycocholates
See also Hydroxycholanic acids
AI-06114 Nucleus..bacteria
AM-00713 Metabolism..cholesterol inhibitors..human
AM-01221 Urine..human
AM-01278 Carotenoids..intestinal absorption..vitamin A..metabolism
AM-01417 Gas chromatography..metabolism
AM-01933 Germ-free..rats..mice
AM-02131 Intestinal absorption..triglycerides
AM-02272 Adrenal cortex hormones..gallstones..Klebsiella pneumoniae..biosynthesis..guinea pigs..human
AM-02488 Sterols..feces
AM-02804 Bacteria..duodenum..clinical study
AM-03014 Metabolism..intestinal absorption
AM-04303 Bile alcohols..metabolism..vertebrates..chromatography
AM-05218 Metabolism..fatty acids..triglycerides..chain length..intestinal absorption..jaundice
AM-05222 Androgens..cholesterol..biochemistry..animals
AM-05304 Cholesterol..biosynthesis
AM-06404 Intestinal absorption..metabolism..calcium..magnesium..rats..monkeys
AM-06668 Metabolism..liver..biosynthesis..diethylstilbestrol..rats
AM-06840 Uptake..gallbladder..in vivo..guinea pigs
AM-07051 Biliary tract..gastrointestinal motility..duodenum..clinical study
AM-07202 Metabolism..liver..animal
AM-07237 Biosynthesis..cholesterol..oxidation..rats
AM-07532 Metabolism..germ--free..chickens..infectious diseases
AM-07832 Steroids..synthesis..substitution reactions..intermediates
AM-07998 Intestinal absorption..transport..D-glucose..3-0-methyl glucose..rats..hamsters
AM-08297 Malabsorption syndrome..esophagus surgery..clinical study
AM-08444 Steatorrhea..intestinal absorption..lipids..intestinal obstruction..intestinal fistula..rats
AM-08480 Lipids..metabolism..hypercholesteremia..guinea pigs..rabbits..rats..comparative study
AM-08579 Cholesterol..catabolism..unsaturated fatty acids..rats
AM-08602 Intestinal absorption..iodine..metabolism..clinical study
AM-08741 Serum..lipase..bioassay..clinical study
AM-08749 Cholesterol..metabolism..animals
AM-08940 Isolation..diagnostic tests..serum..body fluids..pathology..children
AM-08941 Cholesterol..metabolism..methodology..guinea pigs..rats
AM-09016 Vitamin D 3..radiolabeled..metabolism..rats
AM-09582 Intestinal absorption..liver..metabolism..physiology
CA-00510 Liver..cell division..mitosis
CA-00879 Sitosterol..radiolabeled carbon..biosynthesis..guinea pigs
CA-06074 Conjugates..taurine..microsomes..liver neoplasms..ethionine..diet..rats
FR-00082 Metabolism..clinical research centers
GM-09790 Fats..glycerides..intestinal absorption..in vitro..electron microscopy..hamsters
HD-00078 Biosynthesis..sterols..crabs..barnacles
HD-01151 Metabolism..intra—uterine..fetus..surgery..international meetings
HE-02458 Diet..lactose..metabolism
HE-03558 Chemical structure..spectrometry..gas chromatography
HE-04150 Methodology..clinical study
HE-04968 Thyroid hormones..nicotinic acid..p-aminobenzoic acid..diet..linoleic acid..human
HE-05085 Cholesterol..metabolism
HE-05302 Micelle formation
HE-06853 Cholesterol inhibitors..triparanol..therapy..atherosclerosis..animals
HE-07062 Thrombin..trypsin..hydrolysis..enzyme mechanisms..blood coagulation
HE-07239 Metabolism..cholesterol..feces..human
HE-07504 Lipids..genetics..atheroma..rabbits
HE-07663 Gas chromatography..hypercholesteremia..clinical study
HE-07730 Riboflavin..cholesterol..diet..starch..rats
HE-07878 Bile acids..metabolites..cholestanol..metabolism..rats
HE-08005 Cholocrylamine resin..cholestyramine resin..ligands..atherosclerosis..cholesterol..metabolism..rabbits
HE-08424 Cholesterol..lipoproteins..biosynthesis..liver..rats
HE-09112 Radiolabeled iodine..kidney function..dogs
HE-09346 Fractionation..feces..diet..unsaturated fats..saturated fats..human
HE-09744 Primates..paper chromatography..thin layer chromatography
TW-00102 Cholesterol..metabolism..enzymes..isolation..rats

BILE ALCOHOLS
AM-04303 Bile acids and salts..metabolism..vertebrates..chromatography

BILE DUCTS
AI-06477 Histochemistry..biochemistry..inflammation..Aleutian mink disease
AM-03124 Steroids..radiolabeled carbon..enterobacteria
AM-04606 Autotransplantation..duodenum..peptic ulcer..dogs

AM-05146 Antithyroid compounds..thyroid hormones..metabolism..clinical study

CA-02624 Regeneration..Laennec's cirrhosis..17--β--hydroxysteroid dehydrogenase..histochemistry..human

CA-07465 Epithelium..morphology..AAF..ethionine..carcinogenesis inhibitors..rats

HD-00432 Regeneration..bile ducts stenosis..animals

HD-01337 Epithelium..embryology..electron microscopy..rats

HE-05480 Blood supply..autopsy..atlas

HE-07707 Blood vessels shunts..blood vessels prosthesis..dogs..rabbits

HE-09431 Experimental pathology..liver damage..hemorrhagic shock..methodology..dogs

Oddi's sphincter

AM-05277 Pancreatic function..human

CA-03292 Spasms..etiology..histochemistry

BILE DUCTS ATRESIA, CONGENITAL

AM-06277 Homotransplantation..fetus..liver..autopsy..perfusion..blood

AM-09278 Vitamin D..metabolism..children..clinical study

HD-00432 Anatomy..biliary tract restoration..human

BILE DUCTS NEOPLASMS

CA-09761 Diagnostic tests..exfoliative cytology..duodenum..clinical study

BILE DUCTS OBSTRUCTION

See also Jaundice. Obstructive jaundice

AI-06308 Bacterial diseases..pyogenic infections..phagocytosis..rats

AM-07482 Biliary tract restoration..liver cirrhosis..dogs

AM-08102 Liver..mitochondria..oxidative phosphorylation..electron transport..clinical study..rats..dogs..fish

AM-08736 Iron..intestinal absorption..liver damage..rats, Sprague--Dawley

AM-09181 Gallstones..liver function tests..biliary tract prosthesis..cineradiography..animal..clinical study

TW-00081 Histology..electron microscopy..liver cirrhosis..rabbits

BILE DUCTS STENOSIS

CA-08239 Proteins..amino acid..metabolism..liver neoplasms..rats..in vitro

HD-00432 Regeneration..bile ducts..liver..biochemistry..animals

BILE LIKE PIGMENTS (PLANTS)

See Phycobilins

BILE PIGMENTS

See also Bilirubin
See also Porphobilinogen
See also Tetrapyrroles
See also Urobilin

AM-02019 Metabolism..17 α-ethyl-19-nortestosterone..icterogenin

AM-06339 Gallbladder..biochemistry..pancreatic cystic fibrosis..clinical study

AM-06537 Metabolism..rats

AM-06840 Uptake..bilirubin..in vitro..rats

AM-06888 Cholesterol..gallstones..radiolabeled iodine..dyes..clinical study

AM-07091 Blood..liver diseases..genetics..liver..conjugates..rats

HE-10046 Delta--aminolevulinic acid..heme..metabolism..dogs..clinical study

NB-02368 Cerebrospinal fluid..meningeal hemorrhages..subarachnoid space..cerebral aneurysms..cooperative study

NB-05367 Enzyme mechanisms..auto-oxidation..heme..animal

BILHARZIASIS

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BILIARY CALCULI

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BILIARY FISTULA

AM-07339 Liver diseases..rats

HE-06642 Tritium..digoxin..clinical study..dogs

BILIARY TRACT

See also Bile ducts
See also Gallbladder
See also Liver

AM-04150 Research programs

AM-06933 Uric acid..metabolism..clinical study

AM-07051 Duodenum..cineradiography..secretion..physiology..clinical study

AM-07237 Cannulation..radiolabeled carbon..bile acids and salts..triparanol..rats

AM-07381 Physiology..radiography..gastric hypothermia..dogs..clinical study

HE-08919 Intestinal absorption..cardiac glycosides..clinical study

HE-09653 Tritium..dihydroquinidine..reaction sites..cholecystectomy..clinical study

BILIARY TRACT DISORDERS

See also Bile ducts atresia, congenital
See also Bile ducts obstruction
See also Bile ducts stenosis
See also Gallbladder disorders
See also Liver disorders

AM-04646 Intestinal motility..electrogastrography..radiography..histology..cinefluorography

AM-04676 Intestinal motility..electrogastrography..radiography..histology..cinefluorography

AM-06537 Heme..metabolism..rats

AM-06908 Gastrointestinal disorders..clinical study..research programs

AM-08043 Bromsulphalein..glucuronic acid..metabolism..rats

AM-09603 Liver cirrhosis..experimental pathology..Macaca mulatta

CA-06730 Leucine aminopeptidase..esterases..isoenzymes..serum proteins..tissue..human

GM-11923 Contrast media..serum proteins..binding

HE-09610 Cholesterol..biosynthesis..reaction sites..clinical study

BILIARY TRACT PROSTHESIS

AM-09181 Bile ducts obstruction..animal..clinical study

BILIARY TRACT RESTORATION

See also Biliary tract prosthesis
See also Cholecystectomy
See also Cholelithotomy

AM-07482 Bile ducts obstruction..liver cirrhosis..dogs

HD-00432 Bile ducts atresia, congenital..human..animals

HE-09354 Bile drainage..serum cholesterol..clinical study..dogs

BILIRUBIN

See also Hyperbilirubinemia

AM-02019 Metabolism..17 α-ethyl-19-nortestosterone..icterogenin

AM-04977 Proteins..liver function

AM-05333 Metabolism..liver..rats

AM-05473 Metabolism..newborn..serum..steroid hormones..glucose

AM-06115 Tritium..metabolism..biochemistry..physiology..serum

AM-06537 Radiolabeled..heme..metabolism..rats

AM-06840 Uptake..gallbladder..in vivo..liver..in vitro..rats..guinea pigs

AM-07091 Radiolabeled carbon..metabolism..conjugates..intestinal absorption..rats

AM-07156 Toxicology..cell components..plasma proteins..kidney function..animal..clinical study

AM-07429 Radiolabeled carbon..metabolism..renal tubular transport..binding..serum albumins..obstructuve jaundice..clinical study

AM-09146 Intermediates..metabolism..detoxication..tissue culture

FR-00052 Metabolic diseases..children..clinical research centers

FR-00078 Body fluids..children..clinical research centers

GM-08255 Exfoliative cytology..urine..newborn

HD-00389 Metabolism..newborn..animals

HD-00477 Hyperbilirubinemia..intestinal atresia..hepatitis..erythroblastosis fetalis..newborn..premature infants

HD-00615 Toxicology..drugs..infant animals..infant human..newborn

HD-00747 Metabolism..pulmonary ventilation..infant human..clinical study

HD-01319 Experimental..kernicterus..newborn..rabbits

HD-01457 Metabolism..newborn..isotope dilution (concentration) technique..clinical study

NB-02322 Kernicterus..blood-brain barrier..rats..rabbits

NB-04925 Metabolism..glucuronyl transferase..newborn..rabbits

NB-05138 Kernicterus..albumins..binding..newborn..premature infants..clinical study

NB-05841 Blood--brain barrier..newborn..radioautography..histology..rabbits..guinea pigs

BILIRUBIN GLUCURONIDES

AM-05503 Urine..kidney function..dogs..human

AM-06840 Uptake..gallbladder..in vivo..guinea pigs

AM-08043 Bromsulphalein..glucuronic acid..metabolism..rats..guinea pigs

BINAURAL HEARING

See under Hearing

BINDING

See also Adhesion
See also Agglutination reaction (agglutinin)
See also Chelation
See also Chemical bonds
See also Coagulation
See also Coalescence
See also Conjugates
See also Corticosteroid binding globulin
See also Dental materials. Bonding
See also Dissociation constants
See also Drugs receptors
See also Electron acceptors
See also Electron donors
See also Ionization constants
See also Ligands
See also London-Van der Waal's forces
See also Metals. Divalent metals
See also Metals. Polyvalent metals
See also Micelle formation
See also Molecular condensations
See also Precipitation
See also Protein-bound amino acids
See also Protein-bound carbohydrates
See also Protein-bound iodine
See also Reaction sites
See also Resonance
See also Solutions association
See also Stability constants
See also Thyroxine-binding proteins
See also Unsaturated compounds

AI-01135 Amine..heparin

AI-04572 Protoplastic membrane..yeasts..nystatin..ion exchange and transport..potassium..β--fructofuranosidase..biosynthesis

AI-04645 Combining power of antibodies..macroglobulins

AI-05114 Polyenes..cell membrane..chemical structure

AI-05117 Isoniazid..Mycobacterium tuberculosis

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BINDING (CONTD)

AI-05148	Viruses..ion exchange and transport..counter--current fractionation..tissue culture..genetic strains..instrumentation--methodology
AI-05321	Drugs..metal complexes..conalbumin..albumins..reaction sites..chemical structure--biological activity..therapy evaluation
AI-05333	Virus inhibitors..myxoviruses..glycoproteins
AI-05409	Tetracycline..metal..electron charge distribution..molecular structure..chemical structure--biological activity
AI-05493	Ribosomes..antibodies..reaction sites..antigens..electron microscopy
AI-05566	Calcium..magnesium..tobacco mosaic virus..nucleic acids..subunits
AI-05600	Viruses..monkey kidney cells..adsorption..reaction sites..tissue culture
AI-05772	Bacteriophage T..Escherichia coli..lipids..cell wall..reaction sites..chemical structure--biological activity
AI-05817	Isothiocyanate..fluorescent dyes..antibodies..immunofluorescence
AI-05833	HGG--BPO..skin sensitizing antibody..antigen--antibody reactions..atopy..human
AI-05840	Antigens..antibodies..reaction sites..precipitation..antigen--antibody reactions
AI-06021	Lipids..C reactive proteins..isolation-purification
AI-06139	Ragweed..antibodies..hypersensitivity..clinical study
AI-06173	Penicillin..proteins..chemical structure..kinetics..reaction mechanisms..drugs hypersensitivity
AI-06486	Tetracycline..serum proteins..reaction mechanisms..functional groups..chemical structure--biological activity
AI-06550	Antibodies..Poliomyelitis virus..antigen--antibody reactions..antibody combining sites..functional groups..reaction mechanisms
AI-06795	Polysaccharides..blood groups..agglutination..concanavalin--A..reaction sites..immunochemistry
AM-00592	Cation..plasma proteins..radiolabeled calcium..radiolabeled strontium
AM-00666	In vitro..calcium..plasma proteins
AM-00946	Intestinal absorption..iron
AM-00968	Cornea..rabbits..connective tissue proteins..ions
AM-01094	Radiolabeled iodine..metabolism
AM-01155	Electrolytes..connective tissue..mucopolysaccharides
AM-01200	Insulin..antibodies
AM-01397	Ribonucleic acid..amino acid..biosynthesis
AM-01520	Calcium..serum proteins..parathyroid hormone..kwashiorkor..malnutrition..infant human
AM-01588	Vasopressin..oxytocin..dogs..human..rats
AM-01775	Ion..mitochondria..biochemistry
AM-01834	Calcium..urine..human
AM-01998	Proteins..thyroid hormones
AM-02299	Chymotrypsin inhibitors..chymotrypsin..equilibrum dialysis
AM-02443	Gamma globulin..rheumatoid factors..bis-diazotized benzidines..methodology
AM-02585	Iodine..metabolism..thyroid gland..rats..dogs
AM-02770	Thyroxine..proteins..serum albumins
AM-02808	Reaction sites..vitamin B12..plasma..fractionation..clinical study
AM-02979	Insulin..proteins..serum
AM-03296	Ion..urinary calculi..mucoproteins
AM-03437	Chemical structure..catalysts
AM-03491	Steroids..hapten..antibodies..physical chemistry
AM-03555	Hyaluronic acid..proteins..synovial fluid..human
AM-03655	Thyroxine..triiodothyronine..clinical study
AM-03729	Insulin..diabetes..clinical study
AM-04040	Serum proteins..cortisteroid binding globulins
AM-04044	Steroids..enzymes
AM-04071	Tetracycline..bone..osteogenesis..rats
AM-04130	Diiodotyrosine..microsomes..thyroxine analogs..degradation
AM-04219	NAD..enzymes..radiation effects
AM-04224	Plasma..thyroid hormones..radiolabeled..ion exchange chromatography..paper chromatography
AM-04249	Intrinsic factor..vitamin B12..metabolism
AM-04358	Insulin..serum proteins..diabetes
AM-04428	Proteins..reaction sites..thyroid hormones
AM-04447	Iron..proteins..biophysics
AM-04546	Calcium phosphate..mucoproteins..clinical study
AM-04689	Thyroxine..plasma..metabolism..rats..guinea pigs..hamsters
AM-04724	Ascorbic acid..liver..tissue..proteins..animals
AM-04742	Zinc..proteins..dietary deficiency
AM-04771	Hydrocortisone..liver cells..rats
AM-04810	Calcium..muscle relaxation..physiology
AM-04852	Heavy metals..glucagon..stereochemistry..molecular structure..crystallography
AM-05055	Heart..tissues..serum..rheumatoid factors..lupus erythematosus..rheumatoid arthritis..rheumatic fever
AM-05166	Muscle proteins..phenothiazine
AM-05169	Dyes..deoxyribonucleic acid..tissue..whole body radiation..rats
AM-05325	Thyroid gland..globulins..precursors..binding..thyroxine..physical chemistry
AM-05334	Metal..nutrition
AM-05344	Thyroid hormones..serum..thyroxine..triiodothyronine
AM-05384	Deuterium..succinic acid..succinate dehydrogenase
AM-05484	Metallo-proteins..trace elements..ion..amino acid..organic acid..transport
AM-05503	Plasma proteins..ultrafiltration
AM-05541	17-Hydroxycorticosteroids..antirheumatic agents..clinical study
AM-05853	Enzyme substrate..physical chemistry
AM-05922	Mucopolysaccharides..epiphyses..trachea..joints..cartilage
AM-05970	Calcium..oviduct..egg shell..metabolism..birds
AM-06001	Insulin..proteins..antibodies..animals
AM-06214	Vitamin B12..ribosomes..glycoproteins..mammal
AM-06229	Sodium acetrizoate..serum albumins..rheumatoid arthritis..human..equilibrium dialysis
AM-06298	Vitamin B12..hexoses..proteases..intrinsic factor..gastric juice..clinical study
AM-06339	Proteins..carbohydrates..serum..biochemistry..pancreatic cystic fibrosis..clinical study
AM-06346	Phospholipids..carnitine
AM-06556	Hydrolases..microsomes..cell differentiation..liver..regeneration
AM-06751	Oxidative phosphorylation
AM-06755	Amino acid..proteins..seeds..nutrition
AM-06828	Lysophospholipids..myocardium..cytochrome oxidases..cyanide
AM-06840	Bilirubin..serum albumins..liver..uptake..in vitro..rats
AM-06847	Electrolytes..serum proteins..membrane models..compartmental analysis..membrane permeability and transport..theory
AM-06860	Thyroid hormones..proteins..cell membrane..bacteria..erythrocytes..ascites tumors..reaction mechanisms..tissue culture
AM-06878	Glucose..cell membrane..phlorizin
AM-07063	Adrenal cortex hormones..plasma proteins..dogs
AM-07091	Proteins..plasma..bile pigments..rats
AM-07116	Insulin..immunology..diabetes..arteriosclerosis
AM-07140	Formates..adenosine triphosphate..formyltetrahydrofolate ligase (ADP)
AM-07156	Bilirubin..plasma proteins..cell components..animal..clinical study
AM-07233	Cystine..cystinosis..clinical study
AM-07273	Adenosine triphosphate..adenosine diphosphate..muscle proteins..actin..muscle contraction..cats
AM-07319	L--Glutamate:ammonia ligase (ADP)..metal..ions..microsomes..rats
AM-07325	Thyroxine..thyroxine analogs..radiolabeled..mitochondria..liver..rats..hamsters
AM-07429	Bilirubin..serum albumins..reaction mechanisms..drugs..obstructive jaundice..clinical study
AM-07462	Insulin..sulfhydryls inhibitors..tissue..research programs
AM-07676	Thyroglobulin..thyroxine..thyroid hormones..thyroid function..thyroid gland disorders..animals
AM-07696	Free fatty acids..serum albumins..serum lipoproteins..hypoalbuminemia..hypocholesteremia..binding
AM-07718	Serum albumins..adrenal cortex hormones..reaction sites..thermodynamics..stereochemistry..reaction mechanisms
AM-07736	Insulin..children..diabetes..clinical study
AM-07872	Homopolynucleotides..cellulose..isolation-purification..thymus
AM-07888	Hyaluronic acid..polymers..synovial fluid..albumins..human..cattle
AM-07917	Thyroxine..prealbumin..serum proteins..antithyroid compounds..clinical study
AM-07935	Urinary bladder..amphibians
AM-07944	Calcium..enzyme mechanisms
AM-08018	Quatenary ammonium compounds..tissue..kidney..reaction sites..radioautography..animals
AM-08095	Water electrolyte balance..connective tissue..swelling
AM-08144	Vitamin B12..intrinsic factor..reaction mechanisms..pernicious anemia..myeloid leukemia..animal
AM-08210	Iron..mink..hypochromic anemia..pigments..hair..diet..fish
AM-08291	Calcium..EDTA..renal clearance..phosphorous..parathyroid glands..clinical study
AM-08303	ATP:creatine phosphotransferase..myosin..actin..molecular structure
AM-08381	Biological compounds preparation..proteins..plasma..insulin..steroids
AM-08429	Thyroxine..blood
AM-08463	Metal..dithiols..enzymes..functional groups..detection..methodology..equilibrium dialysis
AM-08482	Glucosamine..serine..connective tissue..mucopolysaccharides..human..elasmobranch
AM-08486	Proteins..testosterone..glucuronic acid..conjugates..synthesis
AM-08501	Progesterone..plasma proteins..reaction mechanisms..human
AM-08650	Drugs..plasma proteins..human..rats
AM-08686	Hepatotoxins..liver damage..ribosomes..electron microscopy..human..animals
AM-08757	Collagen..chondroitin sulfate..phosphorylation..hydroxyapatite..metabolism..rats
AM-08758	Drugs..serum proteins..lipoproteins..carbon tetrachloride..liver tissue..rats

AM-08803	Antibodies..salivary glands..immune sera..Sjogren's syndrome..immunofluorescence..clinical study
AM-08818	Connective tissue..elasticity..skeletal muscle..denervation..rats, Sprague--Dawley
AM-08849	Skin sensitizing antibody..beta2A globulins..tissue..clinical study
AM-08900	Soluble gold salts..serum proteins..rheumatoid arthritis..metabolism..pharmacology..neutron activation analysis..clinical study
AM-08928	Radiolabeled chromium..erythrocytes..cell components..clinical study
AM-09001	Heterocyclic compounds..bond cleavage, mechanical..blood disorders..research programs..multidisciplinary
AM-09016	Serum..proteins..vitamin D 3..radiolabeled..metabolism..rats
AM-09036	Proteins..trace elements..metabolism..excretion..clinical study..dogs
AM-09142	Reaction sites..tissue..coumarins..subcellular components..rats
AM-09146	Albumins..bilirubin..detoxication..tissue culture
AM-09240	Haptoglobins..hemoglobin..chemical structure--biological activity
AM-09250	Cell membrane..insulin..functional groups..imidazoles
AM-09270	Haptoglobins..hemoglobin..reaction mechanisms.
AM-09404	Myosin..actin..reaction mechanisms..adenosine triphosphate..functional groups..chemical structure..muscle contraction
AM-09441	Erythrocytes..hydrocortisone..infant human..children
CA-00994	Amino acid..ribonucleic acid
CA-02248	Anions..serum albumin..isomers
CA-02571	Proteins..aromatic amines..chemical structure--biological activity..carcinogens
CA-02896	Deoxyribonucleic acid..proteins..radiation effects..ultraviolet rays
CA-02992	Tissue..alkylating agents..cancer chemotherapy
CA-03135	Androgens..estrogens..proteins
CA-03772	Glycosides..nucleosides..amicetin..synthesis
CA-04216	Nucleotides..ribonucleases
CA-04859	Deoxyribonucleic acid..dyes..histones..molecular structure..bacteria
CA-05049	Antineoplastic agents..oxygen tension..tissue..hyperbaric oxygenation..isolation--perfusion
CA-05246	Carcinogens..azo compounds..molecular structure..metabolism..rats
CA-05278	Carcinogens..liver..proteins..tocopherol
CA-05295	Deoxyribonucleic acid..ribonucleic acid..proteins..nitrogen mustards..neoplasms..mice
CA-05378	Carcinogens..urinary bladder
CA-05993	Hydrocortisone..corticosteroid binding globulin..human
CA-06730	Tetracycline..proteins..tissue..serum proteins..neoplasms..human
CA-07295	Actinomycin D..drugs resistance..bacteria..HeLa cells..ascites tumors
CA-07465	Ethionine..ribonucleic acid..binding..p-hydroxypropiophenone..carcinogenesis inhibitors
CA-08008	Foreign proteins..antineoplastic agents..membrane permeability and transport..glioma..mice
CA-08010	Methotrexate..tetrahydrofolate dehydrogenase..p--chloromercuribenzoate..folic acid antagonists
CA-08144	Cell nucleus..ionizing radiation..in vivo..in vitro..cattle
CA-08160	Proteins..3--nitro--3--hexene..metabolism..nitro olefins..mice..rats
CA-08262	Sodium..lipids..isolation..fractionation..liver neoplasms
CA-08279	Vitamin B12..radiolabeled cobalt..leukocytes..serum..tissue..leukemia .clinical study
CA-08290	Actinomycin..stereochemistry..deoxyribonucleosides analogs ..synthesis..antineoplastic agents..virus inhibitors
CA-08358	Flavin..viruses..photoinactivation
DE-00876	Ions..calcification..bone..teeth
DE-01374	Chemical structure..collagen..dentin
DE-01912	Hydrogen..carbon..x-ray diffraction..neutron diffraction
DE-01950	Triazines..polymers..resins..adhesives..sealing properties..dental caries inhibitors
DE-02011	Fluorides..calcium..phosphorus..age..enamel..human..teeth
DE-02103	Chemical structure..crystal nucleation..teeth..bone..research programs..clinical study..animals
DE-02284	Calcium..enamel..proteins..phosphorus
FF-00284	Milk..proteins..vitamin B12
EF-00481	Drugs..proteins..plasma..milk..food contamination
EF-00529	Non-micellular proteins..calcium..magnesium..reaction mechanisms..physical chemistry..milk
ES-00054	Arsenic..metabolism..cattle..goats..toxicology..research programs
GM-03193	Homogentisate oxidase..D--amino acid oxidase..coenzyme..apoenzymes..functional groups
GM-05830	Organic compounds..solutions..catalysts
GM-05874	Nucleoproteins..deoxyribonucleic acid..proteins
GM-06071	Ribonucleases..enzymes inhibitors
GM-06218	Hemagglutinins..rheumatoid arthritis..human
GM-06635	Lactic dehydrogenase..coenzyme
GM-07303	Dyes..amyloidosis..polarization optics..histochemistry
GM-07578	NAD linked enzymes..enzymes substrate complex..spectrophotofluorometry
GM-08113	Ion..proteins..aminopolysaccharides..hyaluronic acid
GM-08171	Peptides..carbohydrates..chemical structure..glycoproteins
GM-08361	Enzymes substrate complex
GM-08412	Ion..membrane
GM-08706	Ascorbate oxidase..plants
GM-09256	Metallo-proteins..enzymes
GM-09933	Bacteria..cells..macromolecules..membrane potentials..physiology
GM-09955	Dihydro--orotate dehydrogenase..membrane
GM-10038	Dyes..proteins..photochemistry
GM-10129	NADP..reaction sites..chloroplasts
GM-10142	Incorporation..proteins..metabolites..cell nucleus..cytoplasm
GM-10175	Calcium..magnesium..actomyosin..actin..myosin..superprecipitation..muscle contraction..muscle relaxation
GM-10249	Myofibrils..adenosine phosphates..phosphorylation..muscle contraction
GM-10287	Anion..acetoacetate decarboxylase..decarboxylases inhibitors..enzyme mechanisms
GM-10313	Amine..density gradient ultracentrifugation..mast cells..nervous system
GM-10362	Mercury..binding..polynucleotides
GM-10539	Proteins..cadmium..copper..nuclear magnetic resonance..biophysics
GM-10576	Proteins..polypeptides..chromophores..reaction sites
GM-10588	Messenger ribonucleic acid..ribosomes..bacteria..mammal
GM-10591	Peptides..metal..myoglobin
GM-10624	Sodium..multicomponent solutions..ionic strength..diffusion
GM-10855	Ligands
GM-10861	Temperature..nuclear magnetic resonance
GM-10866	Plants..ribosomes..aging
GM-10907	Metal chelates..spectrometry..crystallography..temperature..copper..transition metals
GM-10991	Metal..ions..deoxyribonucleic acid
GM-10999	Messenger ribonucleic acid..ribosomes..reticulocytes..rabbits
GM-11024	Pyridoxal phosphate..reaction sites..amino acid..transport..cell membrane..Ehrlich ascites carcinoma..Bacillus megaterium
GM-11040	Metal..ß-methylaspartase
GM-11048	Cation..cell membrane..reaction mechanisms..energy metabolism..adenosine triphosphate..citrate..atomic absorption spectrometry
GM-11068	Copper..Tyrosinase..molecular structure
GM-11094	Histidine phosphates..intermediates..oxidative phosphorylation
GM-11123	Hydrogen..electron charge distribution..molecular structure
GM-11158	Divalent metals..polysaccharides..ionic bonds..counterion..water soluble
GM-11223	Ion..bovine serum albumin..proteins
GM-11301	Aldolases..enzymes..binding
GM-11307	Enzymes..metal complexes..reaction sites..mathematical model..carbonic anhydrase..alcohol dehydrogenase
GM-11345	Proteins..chemical structure..proteins denaturation..urea
GM-11463	Amides..coenzyme..alcohol dehydrogenase..enzyme mechanisms..reaction sites..spectrophotofluorometry
GM-11603	Adrenergic receptors..sympatholytic agents..molecular biology..research programs
GM-11632	Enzymes substrate complex..chemical bonds..reaction sites..amino acid..alcohol dehydrogenase..spectrophotofluorometry
GM-11639	Metal complexes..functional groups..reaction mechanisms..optical rotatory dispersion..reaction sites..ultraviolet spectropolarimetry..instrumentation-methodology
GM-11737	Polysaccharides..proteins
GM-11748	Iron..cobalt..magnesium..tetrapyyroles enzyme mechanisms
GM-11749	Proteins..methodology..density gradient ultracentrifugation
GM-11767	Electron donors..electron acceptors..riboflavin phosphate
GM-11799	Enzymes substrate..coenzyme analogs..alcohol dehydrogenase..enzyme mechanisms..hydrogen transport..enzymes models
GM-11823	Oxygen..mercury..Bohr effect..reaction mechanisms..imidazolyl groups..hemoglobin
GM-11832	Proteins..deoxynucleic acid..transformation..chemical structure--biological activity
GM-11923	Proteins..contrast media..radiography
GM-11948	Metallo-proteins..insulin..catalase..copper..molecular structure..research programs
GM-11984	Flavins..glutamate racemase..reaction mechanisms..Lactobacillus fermenti
GM-11985	Iron..reaction sites..transferrin..reaction mechanisms..thermodynamics
GM-12010	Kinetics..molecular structure..RNA nucleotidyltransferase..Escherichia coli
GM-12085	Proteins..stability constants..hydrophobic bonds..conformations
GM-12121	Functional groups..enzymes substrate complex..stereochemistry..cytochrome c..ATP:AMP phosphotransferase
GM-12280	Peptides..metal..radiolabeled..molecular structure
GM-12307	Polyelectrolytes..cation..reaction mechanisms

(contd)

BINDING (CONTD)

GM-12326 Ribonucleic acid..biosynthesis..ribopolynucleotides..polyuridylic acid..RNA nucleotidyltransferase..Azobacter vinelandii
GM-12343 Chemical bonds..molecular structure..quantum mechanics..crystallography
GM-12394 Metallo--proteins..enzymes..metal complexes..electron paramagnetic resonance..instrumentation--methodology
GM-12456 Molecular structure..gamma globulin..mice, Balb/C
GM-12544 Mercaptalbumin..anion..aqueous solutions
GM-12573 Actinomycin..deoxyribonucleic acid..transformation..radiation sensitivity..neoplasms
GM-12588 Ribonucleic acid..nucleases..ribosomes..Escherichia coli
GM-12589 Deoxyribonucleic acid..dyes..molecular rearrangement..kinetics
GM-12598 Ligands..kinetics..metal complexes..nuclear magnetic resonance..amines..carboxylic acids..computer
GM-12715 Tryptophan..proteins..pleiotropism..moths..Ephestia
GM-12802 Polymers..water--insoluble enzymes..methodology..membrane models..column chromatography
GM-12806 Serum albumins..xanthine..molecular structure..thermodynamics
GM-12837 Proteins..fractionation..methodology..polymers..synthesis
GM-12932 Messenger ribonucleic acid..soluble ribonucleic acid..ribosomes..bacteriophage
GM-12956 Reaction sites..deoxyribonucleic acid..cell components..transformation..Bacillus subtilis
GM-12985 Oxygen..reaction mechanisms..oxygen transport..biological models..synthesis..x--ray diffraction
GM-13048 Proteins..phospholipids..fatty acids..metabolism..mitochondria..rats
GM-13552 Chymotrypsin..electron charge distribution..enzyme mechanisms
HD-00010 Actin..myosin..uterus..immunochemistry..fractionation..human
HD-00313 Triiodothyronine..erythrocytes..thyroxine-binding proteins..mongolism
HD-00462 Proteins..estrogens..placental transfer..guinea pigs..in vitro
HD-00523 Ion..muscle proteins..myometrium contraction..human
HD-00727 Radiolabeled calcium..radiolabeled strontium..serum..placental transfer..guinea pigs
HD-00979 Amine oxidases..enzyme mechanisms..reaction sites..sex hormones..animals..human
HD-01066 Macromolecules..functional groups..skin..clinical study..rats
HD-01116 Catecholamines..glucose..metabolism..stress..newborn..clinical study
HD-01132 Thyroxine..proteins..infant human
HD-01214 Hydrocortisone..17-hydroxycorticosteroids..plasma..pregnancy
HD-01242 Heavy metals..cytochemistry..deoxyribonucleic acid..ribonucleic acid
HD-01249 Water..mucopolysaccharides..functional groups..monomolecular films
HD-01255 Dihydro-orotate dehydrogenase..FAD..biosynthesis
HD-01521 Salicylates..serum proteins..17--hydroxycorticosteroids..children..dogs
HE-01422 Proteins..digitalis..myosin..tritium
HE-01788 Peptides..neurohypophseal hormones..biochemistry
HE-02218 Amino acids..metal complexes..infrared spectrometry
HE-02739 Zinc..copper..myoglobin..apomyoglobin..whales
HE-02965 Polysorbate 80..erythrocytes..acanthrocytosis..clinical study
HE-03693 Antigen-antibody reactions..temperature..anaphylaxis..heart..in vitro
HE-04994 Myoglobin..iron..ionization
HE-05514 Flavin..cytochrome β5 reductases..mammal
HE-05791 Hemoglobin
HE-05828 Albumins..prothrombin..reaction mechanisms..human..arthropods..vertebrates
HE-05949 Actin..myosin..muscle contraction..tropomyosin
HE-06221 Serum lipoproteins..phospholipids..triglycerides..cholesterol..cholesterol esters
HE-06450 Copper..enzymes..proteins..pharmacology..ceruloplasmin
HE-06642 Tritium..digoxin..clinical study..dogs
HE-06926 Carbohydrates..proteins..fibrinogen..oxidation
HE-07025 Catecholamines..autonomic nervous system
HE-07051 Cardiac glycosides..cell membrane..muscle..human
HE-07056 Mucopolysaccharides..myocardium..chick embryo
HE-07235 Iron..transferrin..haptoglobin..heme-binding β1-globulin (HBG)
HE-07565 Serotonin..thyroxine..macromolecules..cell membrane..thrombocytes..human
HE-07696 Reaction sites..beta globulins..physical chemistry
HE-07710 Amino acids..transport..cell membrane..erythrocytes
HE-07716 Hydration reactions..deuterium oxide..proteins..thermodynamics
HE-07833 Localization..antigens..erythrocytes..blood groups..electron microscopy..clinical study
HE-07991 Bronchi..mucous membrane..aerosols..powders..contrast media..radiography..dogs..clinical study
HE-08007 Magnesium..metabolism..myocardium..dogs
HE-08105 Actin..myosin..heart failure..muscle contraction..dogs
HE-08299 Oxygen..subunits..hemoerythrin..molecular structure..functional groups
HE-08371 Aldosterone..proteins..tissue..reaction mechanisms..renal hypertension..animal
HE-08394 Peptides..fibrinogen..human
HE-08476 Steroids..cholesterol..radiolabeled..lipoproteins..stereochemistry..plasma proteins
HE-08597 Cardioactive agents..cell components..heart..fractionation..rabbits
HE-08660 Heme--binding β--1--globulin (HBG)..hemoglobin..metabolites..precursors..hemolytic anemia..human
HE-08769 Cholesterol..serum lipids..fibroblasts..mice, NCTC #2445..chickens, White Leghorn
HE-08805 Cardiovascular diseases..research programs..clinical study..animals
HE-08817 Lipids..cation..ion exchange and transport..erythrocytes..human
HE-08896 Angiotensin..amino acid..antibodies..bioassay..immunochemistry..rabbits
HE-08897 Dyes..heparin..conformations..optical rotatory dispersion
HE-08985 Subcellular components..heart..catecholamines..fractionation..animals
HE-09102 Potassium..ion exchange and transport..thrombocytes..human
HE-09127 Cell aggregation..thrombocytes..thrombus..electron microscopy..in vitro
HE-09130 Oxygenation..hemoglobin..carbon dioxide tension..blood..gas chromatography..dogs
HE-09291 Hemoglobin--organic phosphate complex..isolation--purification..physical chemistry..human
HE-09419 Vitamin K3..metabolism..serum..rats..rabbits
HE-09594 Diffusion dialysis..drugs..clinical study..dogs
HE-09596 Serum lipoproteins..isolation--purification..chemical structure..human
HE-10065 Immune response..immunochemistry..kidney disorders..delayed hypersensitivity..human
MH-07663 Norepinephrine..brain..metabolism..rats
MH-08898 Drugs receptors..reserpine..chlorpromazine..derivatives..chemical structure--biological activity
MH-11679 Proteins..lipids..membrane permeability and transport..erythrocytes..phenothiazine
MH-11748 Drugs..metabolism..brain..rats
NB-00940 Serotonin..neurons..brain..rats
NB-01297 Carbonic anhydrase..sulfonamides..physical chemistry
NB-01445 London--van der Waal's forces..chemical structure--biological activity
NB-01450 Lipids..cations..brain
NB-01471 Curare..cell components..sedimentation constants
NB-02294 Analgesics..nervous system..allylnormorphine..monkeys..dogs
NB-03564 Calcium..EDTA..lipids..metabolism..cerebrovascular disorders..clinical study
NB-03695 Drugs..cholinergic receptor..electric organ
NB-04353 Norepinephrine..serotonin..brain..stress..sympathetic nervous system..rats..cattle
NB-04355 Drug binding sites..model compounds..polypeptides..amino acid sequence..molecular structure
NB-04640 Sodium..microsomes..brain..biochemistry..active transport..rats..in vitro
NB-04693 Cornea..stroma..glycoproteins..isolation-purification
NB-04902 Proteins..metals chelates
NB-04922 Potassium..neuromuscular blocking agents..myasthenia gravis..human..rabbits..hamsters
NB-04967 Calcium..M-B factor..biosynthesis..muscle..ryanodine
NB-05063 Calcium..membrane permeability..muscle contraction..depolarizing agents..anesthesia..animal
NB-05093 Norepinephrine..serotonin..dopamine..cytochemistry..electron microscopy..rats..cats
NB-05138 Albumins..kernicterus..newborn..premature infants..clinical study
NB-05172 2--Pyridine aldoxime methiodide..antipyrine..sulfates..brain
NB-05214 Epithelium..retina..mucopolysaccharides..metabolism..cattle
NB-05226 Drugs..trabecular meshwork..rabbits
NB-05306 Brain..proteolipids..physical chemistry..potentiometric titrations..comparative study
NB-05417 Tissue..diagnostic tests..chloroquine..toxicology..clinical study
NB-05430 Ions..brain..microsomes..conformations..microsomal composition..fractionation..rats
NB-05505 Melanin..chloroquine..quinine..rabbits
NB-05509 Lysosomes..hydrolases..brain..paper chromatography..rats
NB-05513 Antigens..cytophilic antibody..complement..multiple sclerosis..allergic encephalomyelitis..guinea pigs..rats, Wistar
NB-05526 Nerve endings..neurohormones..physiology..organ perfusion..rats
NB-05546 Muscle relaxants..plasma proteins..dogs
NB-05566 Histamine..superior cervical ganglion..neurons..radioautography..animals
NB-05687 Retinene..lysine..rhodopsin..chemical structure

NB-05794	Extraocular muscles..immunochemistry..human..animals
NB-05923	Triphosphoinositide..proteins..brain
NB-06053	Sympathomimetic agents..metabolism..subcellular components..hypothalamus..rats
OH-00034	Chromium..proteins..skin..guinea pigs
OH-00165	Proteins..chromium..occupational hazards
RH-00005	Proteins..macromolecules..antigen-antibody reactions..radiation effects
RH-00324	Free radicals..aminothioimides..reaction mechanisms..radiation protection..radiation protection drugs
TW-00087	Angiotensin..heparin..drugs receptors..animals
TW-00098	Nucleotides..metal complexes..ATP:guanidino phosphotransferases..reaction mechanisms
TW-00133	Norepinephrine..sympathomimetic agents..sympatholytic agents..nerve impulse transmission..rats..mice

BINDING REAGENTS

See Chelating agents
See Functional groups
See Ligands

BIOASSAY

(Routine use not included below. Inquire re special compilation.)

See also Chemical structure--biological activity
See also Immunoassay
See also Plaque assay technique

AC-00150	Boric acid..boron compounds..metabolism..tissue..toxicology..rats..rabbits
AI-01135	Histidine decarboxylase
AI-02540	Potato virus X..barley yellow dwarf virus
AI-05241	Griseofulvin..solubility..intestinal absorption..instrumentation--methodology..human..animals
AI-05494	Host-virus
AI-05600	Influenza viruses..Coxsackie viruses..virus replication..plaque assay technique..isolation--purification..tissue culture
AI-05603	Melissa..virus inhibitors..vaccinia virus..herpes simplex virus..arthropod-borne viruses (unspecified)
AI-05628	Interferons..tissue..mice..antigen--antibody reactions..Coxsackie viruses..infant animals
AI-05660	Antibodies..turkeys..ornithosis
AI-05769	Coxsackie viruses..tissue culture..virus replication..in vivo..mice
AI-05875	Repressor..beta-galactosidase..isolation-purification..chemical structure--biological activity..methodology..Escherichia coli
AI-05920	Plaque assay techniques..dengue-2 virus..methodology..KB cells..infectious ribonucleic acid
AI-06154	Streptococcus..population dynamics, microorganisms..streptococcal infections..antigen--antibody reactions..penicillin..St. Louis
AI-06157	Host--virus..virus replication..leukocytes..lymphocytes..immunofluorescence..radioautography
AI-06219	Toxins..Vibrio cholerae..chemical structure--biological activity..enzymes..reaction mechanisms
AI-06365	Enterobacteria..gastrointestinal system..serology..antibiotics..clinical study
AI-06501	Antibodies..biosynthesis..cell differentiation..population dynamics, cell..lymphocytes..cell transfer technique
AI-06544	Gamma globulin..biosynthesis..single cell analysis..cell differentiation..antibody combining sites..rabbits..frogs
AI-06587	Metabolism..glycogen..triglycerides..phospholipids..mosquitoes..research programs
Contr. AI-63-536	Immune sera..biosynthesis
Contr. AI-65-35	Viruses..Oropouche virus
Contr. AI-65-633	Histocompatibility..methodology
AM-01718	Methodology..metabolites..sex hormones
AM-01787	Methodology..parathyroid hormones
AM-01803	Radiolabeled carbon..acetates..adrenal cortex hormones
AM-02691	Hormones..analogs..proteins..biosynthesis..lactation..animal
AM-03025	Plasma..insulin..adipose tissue..metabolism
AM-03232	Methodology..exophthalmogenic substance..fish
AM-03370	ACTH
AM-03517	Enzymes..hemorrhage..pancreatitis..dogs
AM-03550	Growth hormones..LH..gonadotropins..ACTH..serum..immunology
AM-03619	Pyridoxine..metabolism..human
AM-03943	Synthesis..20-ketosteroids..derivatives..stereochemistry
AM-04080	Somatotropin
AM-04131	Methodology..ACTH..plasma
AM-04235	Methodology..growth hormones..metabolism
AM-04345	Methodology..vitamin A..carotenes..serum proteins..serum albumins
AM-04358	Insulin..binding..serum proteins..diabetes
AM-04822	Thyrotropin..methodology
AM-05116	Kidney..growth factors..nephrectomy
AM-05638	Thyrotropin..plasma..tissue..rats..clinical study
AM-05651	Methodology..copper..dietary deficiency..anemia
AM-05955	Estradiol..testosterone..insulin..growth hormone..methodology
AM-06164	Thyroid hormones
AM-06205	Body fluids..parathyroid hormone
AM-06285	Urokinases..urine
AM-06824	Gonadotropins..menstruation..postmenopause..gonadectomy..menstruation disorders
AM-06841	Glycogen..isolation-purification..α1,4-glucan glucohydralase
AM-06893	Gonadotropins..fractionation..isolation--purification..serum..horses
AM-06988	Renin..angiotensin..mineralocorticoids..in vitro..in vivo..amphibians
AM-07056	Parathyroid hormones..bone..metabolism..methodology..tissue culture..mice
AM-07183	Bovine serum albumin..conjugates..vasopressin..ACTH..angiotensin..methodology..research programs
AM-07186	LH..reaction mechanisms..stimulus..glycolysis..ovary..rats
AM-07290	Thyrotropin..body fluids..in vitro..cats..human..cattle
AM-07385	Hormones inhibitors..aldosterone..chemical structure--biological activity..methodology..isolation--purification..rats
AM-07466	Parathyroid hormones..bone..in vitro..serum..water-electrolyte balance
AM-07467	Corticotropin-releasing factor
AM-07473	Chloroquine..metabolism..tissue..blood..urine..rheumatoid arthritis
AM-07507	Trace elements..tissue..race..age..sex difference..metabolic diseases..clinical study
AM-07568	Feedback mediators..enzymes feedback..chemical structure--biological activity..enzymes inhibitors..blood transfusion..rats
AM-07642	Thyroid activator..plasma..human..methodology..immunological tests
AM-07654	Intermediates..insulin..glucose..urinary bladder..toads
AM-07655	Urine..blood..phosphates..renal tubular transport..renal clearance..dogs
AM-07662	Vasopressin..serum..human..rats (Holtzmann)
AM-07666	Sebotropic substance..pituitary hormones..methodology..preputial glands..rats
AM-07705	Erythropoietin..immunological tests..methodology
AM-07736	Insulin..serum..children..diabetes..clinical study
AM-07795	Parathyroid hormones..osterporosis..kidney function..chemical structure--biological activity..clinical study..rats
AM-07803	Proteins..tropins..pituitary gland..electrophoresis
AM-07814	ATP: Creatine phosphotransferase..serum..tissue..clinical study
AM-07893	Androgens..instrumentation-methodology..chickens..rats
AM-08041	Instrumentation-methodology..liver..mitosis..growth inhibitors..rats
AM-08066	Angiotensin-II..peptides analogs..chemical structure--biological activity..hypertension..rats
AM-08173	Insulin..methodology..3-0-methyl glucose..membrane permeability..frogs
AM-08210	Growth, microorganisms..iron..binding..hypochromic anemia..mink
AM-08242	Insulin..biosynthesis..pancreas..in vitro..dogs..cattle
AM-08290	Pituitary hormones..secretion..release..neurosecretion..hypothalamus..median eminence..research programs
AM-08373	Biosynthesis..insulin..radiolabeled carbon..pancreas..vitamin deficiency..biotin
AM-08393	Methodology..thiamine..biosynthesis..pyrimidine..thiazoles..intermediates
AM-08436	Methodology..somatotropin..urine..pituitary gland disorders..clinical study
AM-08676	Papaya..fruit..growth inhibitors
AM-08726	Methodology..corticotropin-releasing factor..dogs
AM-08947	Adenosine triphosphatase..succinate dehydrogenase..phosphatases..histochemistry..kidney..autolysis
AM-09106	Liver..thyroid hormones..antithyrotoxic factors
AM-09156	Cell culture..bone marrow..biosynthesis..protoporphyrins..heme..globins
AM-09207	Cytotoxicity..cell death..tissue culture..autoimmunity..foreign proteins..reaction mechanisms
AM-09277	Trypsin..trypsinogen..functional groups..chemical structure--biological activity..methodology
AM-09347	Feces..glycerides..malabsorption syndrome..diagnostic tests..thin layer chromatography..clinical study
AM-09425	Urease..electrophoresis..isolation--purification
AM-10002	Methodology..thyrotropin releasing factors..pituitary gland..median eminence..rats
AP-00341	Hydrogen fluoride..toxicology..crops..air pollution..climatron
AP-00403	Organic compounds..industrial wastes..toxicology..crops..isolation--purification..gas chromatography..air pollution
AP-00440	Toxicology..air pollution..soil borne microbes..microbial culture..methodology
CA-02415	Antigonadotropic agents..thyrotropin inhibitors..Lithospermum ruderale..chickens..mice

(contd)

BIOASSAY (CONTD)

CA-02478	Enzymes..neoplasms..serum..enzymes substrates..chromophores..methodology
CA-02528	Enzymes..methodology..urine..serum..tissue..human
CA-02880	Methodology..prolactin..mice
CA-03101	MSH..methodology
CA-03112	Screening..drugs..radiation sensitivity..neoplastic cells
CA-03352	Radiation leukemia agent..lymphoma..mice (C57BL)..methodology
CA-03604	Gonadotropins..methodology
CA-03878	Steroid hormones..breast neoplasms..cancer chemotherapy..cooperative study
CA-03880	Avian leukosis virus..cell culture..methodology
CA-04469	Hemagglutination..agglutination reactions..cytotoxicity..immunity..neoplastic cells..mice
CA-04625	Fibroma viruses..myxoma viruses..reactivation..tissue culture..methodology
CA-04679	MSH..melanocytes..frogs..methodology
CA-04965	Gross leukemia virus..immunology..methodology
CA-05197	Growth hormones..serum..immunological tests..methodology
CA-05305	Hypoglycemic agents..tissue..neoplasms..methodology
CA-05524	Enzymes..thymidine..incorporation..deoxyribonucleic acid..biosynthesis..cell-free systems
CA-06028	Antineoplastic agents..cell culture..methodology
CA-06165	Immunology..genetics..histocompatibility..transplantation..chimeras..radiation effects
CA-06219	Pteridines..conjugates..serum..urine..clinical study
CA-06346	Transforming principle..carcinoma..mitosis..epithelium..rabbits
CA-06389	Serum..tissue..aminopeptidase..leucine aminopeptidase
CA-07048	Lucke renal adenocarcinoma..oncogenic viruses..frogs
CA-07054	Viruses..organ culture..spleen..mice
CA-07055	Oncogenic viruses..Lucke renal adenocarcinoma..tissue culture
CA-07291	Leukemia viruses..antigen--antibody reactions..serology..tissue culture..children..animals
CA-08003	Sarcolysin..isolation--perfusion..colorimetry..serum..rabbits..clinical study
CA-08133	Extracts..antineoplastic agents..plants..screening
CA-08162	Cell recovery..radiation effects..cell culture..cell types..mouse leukemia P-388..kinetics
CA-08329	Tissue culture..oncogenic viruses..carcinogenesis..primates..research programs
CA-09187	Carcinogens..methodology
CA-09815	Food..alcoholic beverages..isolation--purification..carcinogenes..chemical structure--biological activity
Contr. CA-62-423	Cancer..computer diagnosis..instrumentation--methodology..clinical study
Contr. CA-63-44	Chemical carcinogens..selenium..carcinogenesis..rats
Contr. CA-63-593	Tissue..serum..neoplastic cells..leukemia
Contr. CA-64-932	Antineoplastic agents..screening
Contr. CA-64-1158	Organic compounds..piperonyls..antineoplastic agents
Contr. CA-65-7	Antineoplastic agents..antibiotics..tissue culture..screening
Contr. CA-65-46	Virus inhibitors..virus replication..warts viruses..human
Contr. CA-65-592	Endocrine glands..secretory mechanisms
Contr. DBS-65-81	Drugs..medical research..biometry
Contr. DE-64-944	Instrumentation--methodology..carboxymethyl cellulose chromatography
EF-00077	Staphylotoxins..food poisoning..toxemias
EF-00203	Pesticides..gas chromatography..methodology
EF-00468	Bacteria..microbial culture..wrapped sandwiches..epidemiology
EF-00474	Pesticides..toxicology..respiration..marine biology..bluegills
EF-00590	Toxins..fungi..food contamination..carcinogens..cotton seeds..peanuts
EF-00598	Enterococci..food contamination..frozen foods..enterobacteria
EF-00600	Insecticides residue..chlorinated hydrocarbons..toxicology..tissues..fish
EF-00644	Staphylotoxins..food contamination..instrumentation--methodology..immunofluorescence
EF-00663	Aflatoxins..chemical structure--biological activity..toxicology..reaction sites..grain
EF-00694	Aflatoxin..carcinogens..chemical structure--biological activity..toxicology..rats
EF-00753	Trifluralin..herbicides..crops..metabolites..fractionation..chromatography
ES-00049	Metabolites..rotenone..insecticides..reaction mechanisms..animals..insects
ES-00063	Insecticide residues..toxicology..animals..environment..statistics
ES-00084	Pesticides..toxicology..metabolism..rats..mice..birds
GM-04810	Succinate dehydrogenase..enzyme mechanisms..cell types..histochemistry..methodology..electron microscopy
GM-06451	Methodology..polysaccharides..hydrolysis
GM-07891	Choline esterases..houseflies
GM-10913	Instrumentation-methodology..solvents fractionation..gas chromatography..drugs..toxicology..forensic medicine
GM-10978	Isoenzymes..enzyme (reaction) analyzer..instrumentation-methodology
GM-11491	Alkylating agents..antifertility factors..birds..rats..insects
GM-11535	Instrumentation-methodology..gas chromatography..organic compounds..hormones..fatty acids..scintillation counters
GM-11801	Diffusion dialysis..drugs release..suppository base..aminophylline..methodology
GM-11823	Reaction mechanisms..imidazolyl groups..oxygenation..sulfhydryls..Bohr effect..hemoglobin
GM-11883	Ethyleneimines..sulfur compounds..chemical structure--biological activity..pesticides..cancer chemotherapy
GM-11991	Venoms..ants..methodology..electrophoresis..pharmacology..mice
GM-12151	Mobilization..release..iron..ferritin..polarography
GM-12263	Carbohydrases..enzymes..Krebs cycle..larva, helminths..Moniliformis dubius..host--parasite
GM-12284	Organic compounds..potentiometric titrations..pressure transducers..instrumentation
GM-12356	Selenium..alfalfa..instrumentation--methodology..spectrophotofluorometry..neutron activation analysis
GM-12664	Herbicides..chemical structure--biological activity..antimetabolities..enzyme inhibitors..plants..metabolism
GM-12755	Ultramicroanalysis..organic compounds..chemical structure--biological activity..instrumentation--methodology..mass spectrometry
GM-12848	Chemical structure--biological activity..polyketo acids..reaction mechanisms..biosynthesis..phenols
GM-12882	Transglutaminase..chemical structure--biological activity..transglutaminase factor..Salmonella typhosa..mice
HD-00465	Foreign bodies..metals..powders
HD-00530	Fructose..metabolism..hydrolysis..fructose--1--phosphate..blood cells
HD-00615	Drugs..toxicology..pharmacology..infant animals..clinical study..rats
HD-00618	Carbonic anhydrase..endometrium..menstrual cycle..carcinogenesis..clinical study
HD-01054	Somatotropin..blood..body build..growth..children
HD-01464	Surface active agents..lung..infant human
HD-01526	Placenta..extracts..biosynthesis..placental transfer..phospholipids..fatty acids
HE-01612	Factor VIII..blood transfusion..methodology
HE-01788	Biochemistry..oxytocin
HE-02803	Erythropoietin..in vitro..methodology
HE-04107	Angiotensinogen..hypertension..liver diseases..human..rats
HE-06236	Methodology..fibrinolytic drugs
HE-06512	C reactive proteins
HE-07419	S-(isopropyl-carboxymethyl) cysteine..methodology
HE-07449	Hemoglobin-F..sickle cell anemia..research programs
HE-07491	Fibrin stabilizing factor..hemorrhagic disease..dysproteinemia..cancer..liver cirrhosis..clinical study
HE-07726	Digitalis..erythrocytes..rubidium 86
HE-08413	Anticoagulants..polysaccharides..synthesis..chemical structure--biological activity..functional groups
HE-08549	Erythropoietin..biological compounds preparation..rats
HE-08764	Substance Z..smooth muscle
HE-08896	Immunochemistry..angiotensin..methodology..rabbits
HE-09143	Renin. body fluids..human
HE-09326	Thrombopoiesis stimulating factor..rabbits
HE-09712	Renin..immunological tests..dogs
MH-02967	Plasma proteins..schizophrenia..behavior..rats..electrophysiology..rabbits
MH-10146	Screening..psychotropic drugs..potentials..electric fish
MH-11168	Methodology..serotonin..derivatives..chemical structure--biological activity..animals..clinical study
MH-11468	Metabolites..psychotropic drugs..fractionation..neurons..research programs..psychopharmacology
Contr. MH-65-1038	Psychotropic drugs..laboratory facilities..methodology
NB-01962	Elastin..elastase..elastase inhibitors..arteries
NB-02555	Monoamine oxidase..histochemistry..oxygen consumption..ammonia..eye
NB-02606	Neurohormones..crustaceans..methodology
NB-04051	Exophthalmogenic hormone..guinea pigs..methodology
NB-04146	Carnitine..methodology..Candida bovine..mutations..chick embryo
NB-04490	Precursors..pyridoxal phosphate..blood..electrophoresis..spectrophotofluorometry
NB-04551	Aldehydes. oxidation..tissue..in vivo..in vitro..electrophoresis..animals
NB-05030	Glycogenolysis..ATP;phosphorylase phosphotransferase..glycogen phosphorylase..brain..in vitro..animal
NB-05159	Glycosidases..arylsulfatases..biochemistry

NB-05196 Peptides..enzyme substrate..carboxypeptidases..plasma..enzyme mechanisms
NB-05290 Bacteria..inhibition assay..screening..metabolic diseases inborn
OH-00199 Dosage..mercury..toxicology..intestinal absorption..renal tubular transport..elimination ..occupational hazards
RH-00238 Methodology..unsaturated fatty acids lipid peroxides..ratidation effects
RH-00283 Potassium..body composition..radiolabeled potassium..whole body scintillation counter..anthropometry..statistics..clinical study
RH-00300 α-Aminothiols..α-amino sulfides..chemical structure--biological activity..cancer chemotherapy..radiation protection drugs
TW-00089 Biotinidase..chemical structure--biological activity..enzyme mechanisms..Streptococcus faecalis
WP-00003 Toxicology..insecticides..aquatic insects..water flow
WP-00320 Indicators..water pollution..invertebrates..biochemical oxygen demand
WP-00371 Quantitative analysis..organic compounds..inland frest waters..instrumentation--methodology
WP-00531 Sea water..polychaetes..indicators ..water quality..methodology
WP-00615 Limnology..oxygen..chlorophyll..Neosho River..John Redmond Reservoir..Kansas
WP-00636 Herbicides..water pollution..soil pollution..fish..aquatic plants ..toxicology
WP-00647 Detergents..pyrolysis..decomposition..instrumentation-methodology..gas chromatography
WP-00679 Population dynamics, microorganisms ..enterobacteria..methodology..water supply..limnology..Poudre River
WP-00697 Metabolism..nutrients..sea urchins..leptopel..water pollution..sewage..coastal waters
WP-00755 Industrial wastes..sewage..pollution gradient..population dynamics, plants..aquatic plants..Narragansett Bay
WP-00762 Industrial wastes..sewage..water discoloration..ultraviolet rays..instrumentation--methodology..coastal waters
WP-00792 Water pollution..inland fresh waters ..water rejuvenation..population dynamics, animal..population dynamics, plants..Illinois

BIOCHEMICAL OXYGEN DEMAND

GM-12166 Exercise..fatigue..leukopenia..young adults
WP-00065 Oxidation--reduction..water filters and filtration..sanitary engineering
WP-00091 WSphaerotilus..streams..water pollution
WP-00125 Ecology, animal..water pollution..rivers
WP-00176 Water pollution..diurnal variation
WP-00247 Amino acid..metabolism..sludge..waste treatment
WP-00316 Waste treatment..oxygen..organic compounds..biochemistry
WP-00320 Invertebrates..indicators..water pollution..bioassay
WP-00321 Sludge..sewage treatment..sedimentation tanks
WP-00325 Sludge..biochemistry..biophysics ..instrumentation--methodology
WP-00378 Water supply..actinomycetes
WP-00524 Marine biology..coastal waters..estuaries..water pollution..sanitary engineering
WP-00631 Sewage..industrial wastes..growth, microorganisms..monitoring..instrumentation--methodology..water pollution

BIOCHEMISTRY

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CA-06939 Cancer..pathology..medical research ..research programs
CA-06988 Carcinogens..food additives..food contamination..toxicology..research programs
CA-07174 Carcinogenesis..cytology..research programs
CA-08059 Cancer..cell differentiation..international meetings..publications ..travel
DE-02047 Cell differentiation..embryology..research programs..methodology..chromatography..electrophoresis ..optical rotation
FR-00031 Clinical research centers
FR-00034 Clinical research centers
FR-00036 Clinical research centers
FR-00038 Clinical research centers
FR-00039 Clinical research centers
FR-00042 Clinical research centers
FR-00043 Clinical research centers
FR-00047 Clinical research centers
FR-00077 Clinical research centers..child development
FR-00163 Medical research..training..primate centers
FR-00167 Macaca mulatta. primate centers
GM-08574 Pathology..research programs
GM-09855 History of medicine..chemistry
GM-10920 Methodology..medical research
GM-11398 Conference..Midwest
HD-01465 Symposium..Canada
HE-03103 Research programs
HE-05741 Clinical study..cardiovascular diseases..research programs
HE-06302 Blood cells..blood proteins..research programs
HE-07266 Blood circulation dynamics..research programs
MH-05077 Schizophrenia..clinical research centers
MH-06997 Drugs..behavior..research programs
MH-10999 Schizophrenia..symposium..international meetings

BIOELECTRICITY

See Electrophysiology

BIOENERGETICS*

*(Includes only documents which could not be indexed by specific terms.)

AM-08823 Mitochondria..oxidative phosphorylation..intermediates..proteins..phosholipids..fatty acids..phosphoproteins..biosynthesis
GM-10900 Proteins..molecular structure..stability constants..hydrophobic bonds..non--polar molecules
GM-12027 Cell biology..research programs
GM-12157 Myoglobin..hemoglobin..side chains..solutions..dissociation constants ..thermodynamics
GM-12202 Metabolism..research programs ..animals..plants..bacteria
GM-13080 Reaction mechanisms..mitochondria..swelling
GM-13191 Photosynthesis..model systems..uroporphyrins..free radicals..electron spin resonance
HE-08921 Myocardium..muscle contraction..adenosine phosphates..amine..metabolism..rabbits

BIOFLAVONOIDS

AI-04308 Bacterial diseases..pyogenic infections ..phagocytosis..rats

BIOGRAPHY

See under Publications

BIOLOGIC FALSE POSITIVE REACTION

AI-01420 Connective tissue diseases..lupus erythematosus..struma lymphomatosa..autoimmunity..clinical study
AI-04849 Gamma globulin..ion exchange chromatography..paper electrophoresis ..clinical study
AI-06609 Syphilis..immunological tests..genetics ..longitudinal study
AM-04105 Systemic lupus erythematosus..serology..clinical study
CD-00008 Clinical study..deoxyribonucleic acid..connective tissue diseases..liver function
TW-00170 Histoplasmosis..skin tests..Chrysosporium keratinophilum..Iran

BIOLOGICAL CLOCKS

See Cyclic functions

BIOLOGICAL COMPOUNDS PREPARATION

See also Synthesis

AC-00180 Antivenins..immune sera..coral snake
AI-04161 Typing sera..adenoviruses..diagnostic tests..research programs
AM-03598 Pituitary hormones..cattle..sheep..swine..clinical study..human
AM-08381 Thyrotropin..LH..FSH..ACTH..human
CA-07304 Steroid hormones..metabolites..cancer chemotherapy..research programs
EF-00756 Microorganisms..enzymes..isolation..rennin..related compounds..food processing..cheese
FR-00226 Laboratory facilities
GM-02154 FSH..LH..horses..sheep
GM-12883 Instrumentation--methodology..interferon ..epithelium..bone marrow..cell culture..research programs
HD-00480 FSH..cattle..sheep
HE-04601 Fatty acids..derivatives
HE-04967 Thrombin..prothrombin
HE-05074 Instrumentation--methodology..gas chromatography..biomathematics
HE-07308 Renin..hypertension..renal hypertension..research programs
HE-07585 Gamma globulin..fractionation..human
HE-08549 Erythropoietin..siolation-purification..urine..congenital hypoplastic anemia erythroid..thalessemia..human
HE-09286 Erythropoietin..isolation-purification ..urine..human
HE-09501 Sterols..deuterium..radiolabeled carbon
NB-00130 Cerebrosides..sulfolipids..brain
NB-02953 Bradykinin

BIOLOGICAL CONTROL

See also Helminths control
See also Insects control
See also Mollusks control

AI-02477 Aquatic weeds..goldfish..catfish..carp..Tilapia
AI-02770 Houseflies..mites
AI-04109 Parasites..insects
AI-05563 Fox..antigonadotropic agents..bait..field tests..disease transmission..rabies
AI-05923 Trematodes..snails..flies
AI-06378 Electron microscopy..plant fungi..parasitic diseases..disease resistance
AI-06587 Mosquitoes..feeding behavior..population dynamics, animal..methodology..research programs
Contr. CA-65-1045 Contamination..aerosols..laboratory facilities
CC-00082 Snails..vectors..Schistosoma
CC-00094 Genetic strains..Salmonella typhimurium..epidemiology..epizootiology..Louisiana
EF-00454 Houseflies..mites
EF-00696 Salmonellosis..poultry..methodology ..sterilization..feed
ES-00076 Pyridylium compounds..detoxication..metabolism..soilborne microbes..screening
ES-00089 Pesticides..screening..population dynamics, animal..aphids..mites

(contd)

BIOLOGICAL CONTROL (CONTD)

GM-12322	Midges..life cycle..population dynamics, animal..arthropod rearing..Culicoides..Florida
GM-12362	Mosquitoes..population genetics, animal..life cycle..colonization
GM-12496	Insects control..eye flies..California
GM-12513	Reproduction..aquatic plants..Eichornia crassipes
GM-12699	Houseflies..methodology..infectious diseases..predators..host--parasite..enviroment
WP-00101	Algae..water pollution..nutrition..crustaceans
WP-00588	Ecology, microorganisms..growth, microorganisms..morphology..Sphaerotilus..sludge..waste treatment
WP-00786	Escherichia coli..metabolism..enzyme substrate..sewage treatment
WP-00830	Waste treatment..anaerobiosis..fermentation..kinetics

BIOLOGICAL MODELS

See also Membrane models

See also Phantom models

AM-05325	Erythrocytes
AM-08437	Calcium phosphate..nucleation (of crystals)..calcification
DH-00076	Instrumentation..dental occlusion..jaw movements..mastication..human
GM-11741	Photosynthesis..oxidation--reduction..pigments
GM-11820	Biotin..reaction mechanisms
GM-12101	Macromolecules..physical chemistry
GM-12985	Synthesis..oxygen transport..binding..reaction mechanisms..x--ray diffraction
HD-01058	Mental retardation..diet..phenylalanine..animals
HD-01829	Chromosomes..orientation..chromosome movement..cell division..helminths
HE-02342	Hemoglobin..electron transport..reaction mechanisms..kinetics..electrodes..instrumentation--methodology
HE-03607	Blood circulation dynamics..computer
HE-03680	Blood pressure..blood circulation dynamics
HE-05181	Magnetic recording system..scintillation counters..radioautography..instrumentation
HE-05557	Blood flow..erythrocytes
HE-07080	Blood flow impedance..oscillatory blood flow..viscosity
HE-07325	Blood pressure..blood volume..physiology..silicone rubber
HE-07383	Blood circulation dynamics..pulse pressure waves..blood flow impedance..animal
HE-07443	Pulse pressure waves..blood flow impedance..cardiovascular system..computer programming
HE-07762	Cardiovascular system; blood vessels vasomotion..blood circulation dynamics
HE-08330	Blood vessels simulation..blood flow..circle of Willis..dogs
HE-08581	Blood circulation dynamics..indicator dilution (concentration) techniques..heart intracardiac volume
HE-08770	Oscillatory blood flow..electrical conductance..electromagnetic flowmeter
HE-08781	Blood flow..viscosity..biomathematics
HE-08848	Blood flow
HE-08922	Heart function..ventricles..cats
HE-08976	Blood flow..microcirculation..cooperative study..in vitro..photomicrography
HE-08977	Blood flow..microcirculation..cooperative study..in vitro..photomicrography
HE-09123	Heart..body build..computer programming..instrumentation--methodology
HE-09213	Ventricles..angiocardiography..dogs
HE-09429	Pulsatile blood flow..methodology
HE-09694	Research programs..cardiovascular system..respiratory system..physiology..computer simulation..biomedical engineering
HE-09724	Mathematical models..thermodynamics..cardiovascular system
MH-11907	Mathematical models..eye movements..centrally--acting drugs..human
NB-04165	Cerebrovascular system..anatomy..angiography..human
NB-04226	Retinal bipolar neurons..synapse..electron microscopy..human..animal
NB-05538	Rheoencephalography..methodology..blood circulation dynamics
NB-05641	Eye..human
NB-05813	Cerebral pyramidal cells..spike potential..cats

BIOLOGY*

*(Includes only documents which could not be indexed by specific terms.)

See also Marine biology

See also Photobiology

AM-09431	Skin..symposium..conferences..publications
CA-06475	Computer centers..medical research..clinical study
Contr. CA-65-558	Teaching..education..publications..handbook
Contr. DBS-65-1052	Mathematical models..computer simulation
FR-00012	Computer centers
FR-00013	Computer centers
FR-00031	Biomathematics..clinical research centers
FR-00164	Primate centers
GM-06553	Handbook
GM-09228	Hawaii research programs
GM-10008	Conferences..publications..information exchange
GM-10009	Information exchange..publications
GM-11935	Statistics..taxonomy..methodology..computer..arthropods
Contr. GM-64-44 T.0.22	Conferences..International meetings..travel
Contr. HD-65-531	Aging..conferences..symposium
HE-09884	Research programs..heart..physiology..human..animals
Contr. LM-65-1043	Conferences..International meetings..publications..proceedings

BIOLUMINESCENCE

See under Luminescence

BIOMATHEMATICS

See also Biomedical engineering

See also Biometry

See also Communication theory

See also Computer

See also Mathematical models

See also Psychometrics

See also Statistics

AC-00141	Mathematical models..home accidents..kitchen..occupational hazards..criteria
AC-00162	Mathematical models..lateral stability..tractor-trailers..instrumentation-methodology
AI-06165	Heat lability..hydrogen--ion concentration..spores..kinetics..model system..bacteria
AM-06847	Compartmental analysis..non-steady state..membrane models..theory..methodology
AM-08114	Diffusion..ammonia..nephron..renal tubular transport..clinical study
AM-08232	Enzymes models..theory..nucleophilic reagents..catalysts..transition state..reaction mechanisms
AM-08642	Computer..chronic peritoneal dialysis..kinetics..therapy evaluation..dogs..clinical study
AM-09346	Ammonia..metabolism..proteins..biosynthesis..infant human..clinical study
AP-00307	Combustion exhausts..gases..turbulence..particle size..air pollution..theory
AP-00425	Optics..light scattering..particle size..aerosols..theory
CA-06294	Radiation therapy..research programs
CA-07163	Computer analysis..dosage..radiation therapy..cancer
CA-08086	Theory..mathematical models..neoplastic growth..cancer chemotherapy..therapy evaluation..statistics
Contr. CA-65-45	Statistics..computer analysis..therapy evaluation..antineoplastic agents
FR-00003	Statistics..computer center..medical research
FR-00024	Medical education..computer centers
FR-00031	Biology..clinical research centers
FR-00145	Computers..statistics..dentistry..medical research
FR-00193	Program design..computer centers..instrumentation-methodology..criteria
FR-00197	Computer programming..teaching..computer centers
FR-00218	Computer design..instrumentation-methodology..computer centers..medical research
FR-00231	Computer centers..hybrid computer
FR-00246	Biophysics..biological scientists..instrumentation--methodology..cooperative study
FR-00247	Medical records..epidemiology..genetics..computer
FR-00249	Computer centers..LINC computer
GM-08480	Chromosome movement..cell division
GM-09243	X--ray diffraction..proteins
GM-10002	Medical research..computer diagnosis..therapy..patient care..research programs
GM-10449	Electronic transitions..pi bonds..emission spectroscopy..pyridines
GM-10451	Enzymes..fast reactions..reaction mechanisms..computer analysis
GM-10452	Mathematical models..genetics..carcinogenesis..growth..radiation effects..computer analysis
GM-10704	Molecular structure..crystallography..x-ray diffraction..catalase..viruses..instrumentation-methodology
GM-10932	Streaming birefringence..suspensions..rigid particles..shear..rotatory diffusion
GM-10975	Mathematical models..polymers..Monte Carlo Method..random walks (statistics)..computer programming
GM-11070	Solubility..diffusion..non--electrolytes..skeletal muscle..frogs
GM-11315	Macromolecules..prediction..chemical structure--biological activity..quantum mechanics..computer analysis..theory
GM-11372	Drugs..tablets..adjuvants..solubility..intestinal absorption..reaction rates (chemistry)
GM-11422	Drugs..alkali metals..amino acid..transport..skeletal muscle..intestinal absorption
GM-11456	Theory..instrumentation-methodology..paper chromatography..thin layer chromatography..diffusion..flow rate
GM-11531	Molecular orbitals..electronic spectra..conjugates..biomathematics..computer analysis..organic compounds..biochemistry
GM-11607	Classification..statistics..theory..classification by resemblance..methodology
GM-11608	Marine biology..cell biology..mathematical models .theory..computer analysis..stochastic models
GM-11932	Mathematical models..molecular shape..molecular structure..chemical structure--biological activity..theory..molecular biology
GM-11933	Mathematical models..kinetics..life cycle..granulocytes..computer analysis

GM-12032	Biophysics..mathematical models..biology..interrelationships
GM-12205	Diffraction patterns..x-ray scattering..powders..organic compounds..computer analysis..methodology
GM-12236	Mathematical models..computer simulation..biological systems..neurons..cells..automata theory
GM-12454	Computer..population genetics, human..population genetics, animal..blood groups
GM-12527	Instrumentation--methodology..computer..anesthetics..related compounds..research programs
GM-12555	Model systems..enzyme mechanisms..polymerases..deoxyribonucleic acid..ribonucleic acid..hydrodynamics
GM-12574	Bispectral analysis..time series..electroencephalography..electrocardiography..electromyography..instrumentation--methodology
GM-12608	Shielding parameters..electron charge distribution..acid--base equilibrium..hydrogen bond..derivatives..p--fluorophenol
GM-12894	Computer analysis..biochemistry..physical chemistry
GM-13138	Mathematical models..host--virus..bacteriophage..genetics..computer
GM-13605	Computer programming..mathematical models..physiology..mammals..metabolism..primates
HD-00771	Computer..fertility..mathematical models..mammal..mice
HD-00806	Computer analysis..electronic cervimetry..cervical dilatation..childbirth
HD-00906	Conditioning..reinforcement..rewards and nonrewards
HD-00925	Cognition..language..logic..child development
HD-00945	Performance..conditioning..reinforcement..children..rats, albino
HD-01042	Spermatozoa motility..tissue respiration..biomathematics..fertility
HE-03607	Blood circulation dynamics..computer
HE-05074	Biological compounds preparation..instrumentation--methodology..gas chromatography
HE-07604	Coronary diseases..physiology..computer simulation..research programs
HE-07762	Research programs..cardiovascular system..blood circulation dynamics..nervous system
HE-08015	Blood circulation dynamics..mechanical energy..pulmonary circulation..electromagnetic flowmeter..dogs
HE-08184	Respiration..homeostasis..hyperpnea..chemoreceptors..clinical study..animal
HE-08223	Mathematical models..blood circulation dynamics..albumins..lymph flow
HE-08534	Hemagglutination..blood..viscosity
HE-08576	Ion exchange and transport..membrane models..transport..oxygen transport..carbon monoxide..hemoglobin
HE-08663	Pulse pressure waves..computer analysis..blood circulation dynamics..pressure transducers..dogs
HE-08665	Thermodynamics..pulmonary function..blood..
HE-08666	Mathematical models..methodology..cardiovascular system..blood circulation dynamics..heart function..computer analysis..blood pressure regulation
HE-08781	Blood flow..viscosity..blood vessels models
HE-08893	Hemoglobin..dissociation constants..human..horses..sheep
HE-08899	Research programs..hyperbaric oxygenation..biochemistry..physiology..cats..dogs
HE-08922	Papillary muscles..myofibrils..heart contraction..cats
HE-08938	Heart surgery..postoperative..patient care..preventive medicine..diagnostic tests..research programs
HE-09213	Ventricles..heart intracardiac volume..angiocardiography..dogs
HE-09251	Blood flow..artificial heart..instrumentation--methodology..research programs..multidisciplinary..animals
HE-09257	Myocardium..excitation--contraction coupling..isolation--perfusion..frogs
HE-09423	Research programs..digital computer..cardiovascular system..physiology..clinical study
HE-09429	Pulsatile blood flow..methodology..biological models..dogs
HE-09644	Blood pressure..homeostasis..computer simulation
HE-09694	Research programs..cardiovascular system..respiratory system..physiology..biomedical engineering
HE-10034	Blood flow..capillary beds..arteriosclerosis..mathematical models
HE-10064	Mathematical models..LINC computer..instrumentation--methodology..computer analysis..heart function..neuromuscular transmission
MH-00743	Psychometrics..mental health
MH-08134	Behavior..population genetics, animal..cluster analysis..factor analysis..computer programming..publications
MH-08878	Orientation, psychological..psychophysics..visual perception
MH-10326	Computer programming..digital computer..computer analysis..research programs..psychiatry
MH-11103	Statistics..computer analysis..MMPI
MH-11493	Mathematical models..statistics..sequential analysis
NB-02212	Elasticity..eye
NB-03010	Intraocular pressure..osmotic pressure..blood..human..animals
NB-03950	Audiostimulus..loudness..auditory threshold..touch..mechanical vibrations
NB-04810	Eye refractive errors..cornea..photokeratoscopy..rabbits
NB-04949	Sound masking..auditory discrimination..sound frequency..noise
NB-05035	Cerebral cortex..evoked potentials..cats
NB-05090	Nerve impulse transmission..retina..monkeys..goldfish
NB-05143	Evoked potentials..neurons..auditory cortex..audiostimulus
NB-05269	Computer analysis..electroencephalography..volunteers
NB-05597	Computer analysis..visual stimulus..evoked potentials..clinical study
NB-05654	Rheoencephalography..electrical impedance..cerebral cortex..blood flow
NB-05813	Cerebral pyramidal cells..spike potential..cats
NB-05934	Central nervous system..motor neurons..spike potential..cats
Contr. NB-64-586	Neonatal mortality..infant humans
Contr. NB-65-611	Computer analysis..cell nucleus..neurons
RH 00253	Theory..biological shields..neutrons..radiation protection..telescope spectrometer
RH-00404	Prediction..dosage..radiation therapy..radiobiology..computer analysis..instrumentation--methodology
TW-00057	Lung..pulmonary function..morphology..biometry..mammal
WP-00569	Theory..design..sedimentation tanks..zone settling..sludge activated..waste treatment
WP-00711	Water flow..anisotropic media..aquifers..model systems..water pollution..instrumentation--methodology

BIOMEDICAL ENGINEERING*

(Includes only documents which could not be indexed by specific terms.)

See also Biomathematics
See also Biophysics
See also Instrumentation
See also Instrumentation-methodology
See also Medical electronics

FR-00111	Computer center
FR-00126	Computer centers
FR-00246	Cooperative study..biological scientists..biomathematics..biophysics
GM-10746	Instrumentation..physiology..monitoring..positron cameras..positron scanners..data recorder
GM-10895	Instrumentation..mathematical models..computer analysis..postgraduate education..research programs
GM-12203	Physiology..heart..neural nets..neuromuscular system..research programs
GM-12822	Medical electronics..international meetings..Tokyo
GM-12883	Cytogenerator..chemostat..pachycytogenerator..biological compounds preparation..cell culture..research programs
HM-00279	Hospitals administration..medical records..documentation systems..computer diagnosis
HM-00309	Hospitals design..operationg rooms..medical facilities planning..multidisciplinary..New York
HM-00323	Hospitals planning..hospitals design..patient care..drugs..dosage..hospitals personnel..pharmacy

BIOMEDICAL PICTURE DATA PROCESSOR

See Picture reading-processing machines

BIOMETRY

See also Anthropometry
See also Epidemiology
See also Morbidity
See also Mortality
See also Population dynamics, human
See also Psychometrics
See also Statistics
See also Survey

AC-00219	Drivers..performance..tranquilizers..alcoholic beverages
AC-00222	Drivers..performance..simulator..laboratory facilities..criteria
AM-03252	Rheumatoid arthritis..cooperative study..therapy evaluation..clinical study..methodology
AM-07980	Genetics..diabetes..parents..age..South Africa
AM-08770	Rheumatic diseases..symposium
AM-09137	Infant human..children..dietary supplements..malnutrition..Peru
AP-00118	Morbidity..mortality..air pollution..urban areas..cooperative study
CA-05848	Cancer chemotherapy..mastectomy..ovariectomy..radiation therapy
CA-06122	Cancer chemotherapy..leukemia..cooperative study
CA-09741	Colon neoplasms..clinical study
CA-09751	Epidemiology..leukemia..lymphoma..multiple myeloma..poliomyelitis..California..San Francisco
Contr. CA-63-1147	Consultation..medical research..cancer
Contr. CA-65-988	Therapy evaluation..cancer
CC-00091	Urinary tract disorders..children
CD-00082	Computer..adolescence..obesity..therapy evaluation..dietetics..exercise
Contr. DBS-65-81	Bioassay..drugs..medical research
FR-00010	Computer centers
FR-00208	Computer centers..laboratory facilities..instrumentation--methodology..University of Arkansas Medical Center
FR-00231	Computer centers

(contd)

BIOMETRY (CONTD)

GM-05900 Trichostrongyloidosis..body weight ..sequential analysis..animal
GM-06100 Medical research..information exchange
GM-08310 Family..ethnic groups .Israel
GM-09685 Postgraduate education..demography.. computer programming
GM-10189 Computer analysis..genetics..human ..research programs
GM-10735 Genetics..environment..exploratory behavior..emotional reactions.. mice
GM-11038 Sample distribution..better estimation..parameters
GM-11612 Population genetics, plants.. hybrids..recombination..introgression..Phaseolus
GM-11693 Snails..New York..Woods Hole
GM-11934 Prediction..fragmentary data.. methodology..multiple regression ..statistics
GM-12561 Documentation systems..computer analysis..population genetics, human..blood groups..pregnancy loss..pregnancy..Hawaii
HD-00184 Orthodontics..cephalometry..genetics ..jaws..morphology
HD-00601 Growth..children..publications..book
HD-00655 Physical fitness..performance.. biochemistry..physiology.. longitudinal study
HD-00675 Human..life cycle..multidisciplinary research..longitudinal study
HD-00794 Femoral artery..brachial artery.. blood pressure..pregnancy.. clinical study
HD-00843 Child development..behavior..genetics ..research programs..documentation systems
HD-01418 Mother..child care..hospitals patients..premature infant. child development
HD-01553 Iodine..metabolism..growth..puberty ..clinical study
HE-07018 Cerebrovascular disorders..therapy evaluation..rehabilitation
HE-09331 Genetics..blood pressure..physiology ..mice, Mus musculus
MH-06127 Aging..fertility..computer analysis
MH-07285 Therapy evaluation..psychotropic drugs..criteria..prediction
MH-08104 Psychotropic drugs..drugs interaction..therapy evaluation.. clinical study
MH-08135 Psychometrics..interrelationships.. longitudinal study..growth.. infant human..adults
MH-08474 LSD..therapy evaluation..alcoholism ..longitudinal study
MH-08569 Attitudes..change..aging..interviews
MH-08609 Information exchange..mental disorders..computer programming ..research programs
MH-09183 Mental health..community
MH-09204 Medical records..survey..prediction.. social adjustment..psychiatric patients
MH-10777 Mescaline..metabolites..behavior.. reaction sites..clinical study ..monkeys..dogs
NB-04806 Photographic analysis..lens..children ..young adults..refractometry.. ophthalmoscopy
OM-00691 Methodology..mental hospitals.. hospitals patients
OM-01297 Computer analysis..medical records
OM-01610 Survey..medical records..mental disorders..ecology, human.. socioenvironment
RH-00039 Thorotrast..radiography
TW-00057 Lung..morphology..pulmonary function ..micrography..biomathematics.. mammal

BIOPHYSICS*

*(Includes only documents which could not be indexed by specific terms.)

See also Biomedical engineering

DE-02189 Research programs..calcification.. tissue..bone..electrophysiology
FR-00016 Computer centers
FR-00077 Clinical research centers..children
FR-00246 Biomathematics..biological scientists ..instrumentation--methodology ..cooperative study
GM-08773 International meetings
GM-10211 Molecular biology..neurophysiology ..research programs
GM-13191 Photosynthesis..model systems.. uroporphyrins..free radicals.. electron spin resonance
HE-03103 Research programs
HE-09212 Thrombosis..international meetings
MH-04737 Research programs..communication theory..communications biophysics
NB-05585 Squid..axons..international meetings
NB-06242 Conferences..membrane..physiology

BIOPHYSICS AND BIOPHYSICAL CHEMISTRY

See Vol II, p 1993

BIOPSY TECHNIQUES

See also Cytodiagnosis
See also Micropuncture

AI-04702 Epidermis..tissue culture..infants (human)..children..adults.. vaccinia virus
AI-05677 Diagnostic tests..parasitic diseases ..nervous system disorders
AI-05713 Skin..varicella virus..diagnostic tests..immunofluorescence.. clinical study
AM-07728 Adipose tissue..transport..lipolysis ..biochemistry..rats
AM-07919 Kidney..kidney disorders..histopathology..clinical study.. electron microscopy
AM-08251 Small intestines..electron microscopy ..diabetic diarrhea..clinical study
AM-08379 Small intestine..mucous membrane.. electron microscopy..histochemistry..radioautography.. clinical study
CA-05673 Small intestine..intestinal neoplasms..cancer chemotherapy
CA-07992 Neoplastic cells..chromosomes.. cytogenetics..carcinogenesis.. human
DE-01714 Gingiva..mucous membrane..mouth.. tissue culture
HE-02253 Kidney disorders..electron microscopy..cytochemistry

BIOTIN

See also Avidin
See also N-Carboxybiotin

AI-01546 Aspartic acid..thiamine.. toxicology..yeasts..marine biology
AI-03564 Nutrients..glutamates..biosynthesis.. Bacillus
AM-04056 Radiolabeled..vitamers.. biosynthesis
AM-04437 Bioassay..body fluids..tissue
AM-04769 β-Methylcrotonyl coenzyme A carboxylase..Pseudomonas..amino acid..molecular structure
AM-05676 Serine..metabolism..reaction mechanisms
AM-05745 Carbohydrates..fat-free diet..fats.. metabolism..newborn..cattle
AM-06366 Amino acid sequence..propionyl carboxylase..methylmalonyl isomerase
AM-06870 Enzymes..carboxylation..decarboxylation..fatty acids
AM-08272 Vitamin deficiency..diet..obesity hereditary hyperglycemic.. cardiovascular system..rats
AM-08373 Vitamin deficiency..glucose..metabolism..insulin..biosynthesis.. rats
AM-06721 Metabolism..enzymes..isolation.. Pseudomonas
AM-09116 Propionyl apocarboxylase..propionyl carboxylase..isolation--purification

GM-08182 Dietary deficiency..ascorbic acid.. biosynthesis
GM-09775 Nitrogen..carboxylation..biosynthesis ..reaction mechanisms
GM-11820 Biological models
GM-11839 Transcarboxylases..propionyl carboxylase..chemical structure--biological activity.. Propionibacterium..Clostridium thermoaceticum
HE-04062 Dietary deficiency..congenital abnormalities..rats

BIOTINIDASE

See under Amidohydrolases

p-BIOTINYLAMINO-BENZOATE AMINOHYDROLASE

See Amidohydrolases. Biotinidase

p-BIPHENYLAMINES

See also Benzidine
See also 3.2'-Dimethyl-4-aminobiphenyl

CA-06163 Metabolism..carcinogenesis..urinary bladder neoplasms..hamsters (Syrian)

BIPOLAR NEURONS, RETINAL

See Eye, Retinal bipolar neurons

BIRDS

See also Chickens
See also Poultry
See also Turkeys

AI-00616 Mites..taxonomy
AI-01726 Mycoplasma
AI-02759 Gulls..Diphyllobothrium.. epizootiology
AI-04406 Parrots..psittacosis virus..chemotherapy..vaccines..quarantine
AI-05232 Migratory (animals)..vectors.. arthropod-borne viruses..parasites..host-parasite..ecology (animal)
AI-05504 Epizootiology..population dynamics (animal)..disease transmission ..St. Louis encephalitis virus
AI-05832 Population dynamics, animal..banding ..survey..disease transmission.. Arkansas
AI-06078 Migratory, animals..Panama
AM-06798 Migratory animals..fats..metabolism ..seasonal variation..cyclic functions..computer analysis.. buntings
CA-05822 Parakeets..pituitary neoplasms.. obesity..diabetes..hyperalbuminemia.. growth hormones
CA-06709 Lymphomatosis of fowl..diagnostic tests..epizootiology
CC-00004 Vectors..arthropod--borne viruses ..host--parasite
EF-00571 Pheasants..insecticides residue.. DDT..reproduction..California
ES-00054 Organophosphates..chlorinated hydrocarbons..toxicology.. physiology..pathology..biochemistry..research programs
FR-00140 Coturnix quail..laboratory animals ..nutrition..genetics..reproduction..infectious diseases ..parasitic diseases
GM-11394 Vectors. egg..crustaceans..inland fresh waters..ducks..killdeer
GM-12061 House finch..photoperiodism..circadian rhythm..growth..locomotor activity
GM-12301 Population dynamics, animal.. banding..communication.. Tympanuchus cupido..Kansas
GM-12570 Coturnix..anatoomy..histology.. nomenclature..life cycle.. laboratory animals
MH-11138 Reversal learning..discrimination.. perception..comparative study
NB-01730 Gulls..salt glands..lipoproteins

BIRDS (EXPERIMENTAL)

(Compilation available on request.)

BIREFRINGENCE
See also Refractometry
AM-00937 Carbohydrates..polysaccharides
CA-04552 Mitotic spindle..spermatozoa..deoxyribonucleic acid..molecular structure..polarization optics..ultraviolet rays..instrumentation
GM-08691 Cell movement..protoplasmic movement..plants..animal
GM-10840 Molecular structure..proteins..polar molecules
GM-10992 Molecular structure..mitotic spindle..proteins..mammals
GM-11683 Kerr effect..instrumentation--methodology..proteins..molecular structure
GM-12082 Kerr effect..macromolecules..complexes..aqueous solutions..molecular structure..instrumentation-methodology..theory
GM-13599 Myoepithelial cells..cell movement..muscle contraction..sweat glands..cats
HD-01249 Mucin..mucopolysaccharides..molecular structure
NB-05641 Cornea..elasticity..instrumentation..human

Streaming birefringence

GM-10932 Rigid particles..suspensions..liquid flow impedance..shear..rotatory diffusion..biomathematics
HE-09694 Research programs..cardiovascular system..respiratory system..physiology..biomedical engineering

BIRTH CONTROL
See Antifertility factors
See Antigonadotropic agents
See Embryo resorption
See Fertility
See Ovulation accelerators
See Ovulation inhibitors
See Pregnancy
See Pregnancy, Abortion
See Pregnancy, Implantation
See Spermatogenic inhibitors
See Vasectomy

1,7-BIS-[P-(AMINO)PHENOXY]-HEPTANE
NB-04668 Carbohydrates..metabolism..retinal pigmented epithelium..cattle

2,4-BIS(1-AZIRIDINYL)-6-METHYL-5-NITROPYRIMIDINE
CA-04920 Cancer chemotherapy..cooperative study

1,4-(BIS-1,4-BENZODIOXAN-2-YL-METHYL)PIPERAZINE
See Dibozane

BISBENZYLISOQUINOLINES
CA-03905 Alkaloids..synthesis
NB-04529 Synthesis

1,4-BIS(3-BROMOPROPIONYL)-PIPERAZINE
CA-04920 Cancer chemotherapy..cooperative study
CA-04985 Antineoplastic agents..therapy evaluation..cancer chemotherapy..acute leukemia..neoplasms..children..cooperative study
CA-05436 Acute leukemia..meoplasms..cancer chemotherapy..cooperative study
CA-06262 Cancer chemotherapy..cooperative study
CA-07439 Cancer chemotherapy..acute leukemia..children..therapy evaluation..cooperative study

N,N-BIS(2-CHLOROETHYL)AMINOBENZENE SULFONAMIDO ACIDS
CA-06645 Antineoplastic agents..synthesis..chemical structure--biological activity..specificity..bioassay

p-[BIS(2-CHLOROETHYL)AMINO] CARBANILIC ACID ISOPROPYL ESTER
CA-03177 Cancer chemotherapy..dosage..cooperative study

1,6-BIS(2-CHLOROETHYLAMINO)-1,6-DEOXY-D-MANNITOL
CA-03013 Cancer chemotherapy..cooperative study

2-BIS(2-CHLOROETHYL)AMINO-2H-1,3,2-OXAZAPHOSPHORINANE 2-OXIDE
See Cyclophosphamide

3-(p-[BIS(2-CHLOROETHYL)AMINO] PHENOXY)-PROPIONIC ACID
CA-03177 Cancer chemotherapy..dosage..cooperative study

3-[BIS(2-CHLOROETHYL)AMINO] PHENYLALANINE
See Sarcolysin

4-(p[BIS(2-CHLOROETHYL)AMINO] PHENYL-BUTYRIC ACID
See Chlorambucil

1,3-BIS-(2-CHLOROETHYL)-1-NITROSOUREA
CA-08080 Cancer chemotherapy..acute leukemia..children..therapy evaluation..cooperative study

BIS(2-CHLOROETHYL)SULFIDE
See also Sulfur mustards
CA-06369 Hydrolysis..sterochemistry..ionic bonds
OH-00189 Derivatives..related compounds..lung neoplasms..longitudinal study..clinical study..mice

BIS-DIAZOTIZED BENZIDINES
AM-02443 Binding..gamma globulin..rheumatoid factors..methodology

1,1'-BIS(2,3-EPOXYPROPYL)-4,4'-BIS PIPERIDINE
CA-03177 Cancer chemotherapy..dosage..cooperative study

BIS(GUANYLHYDRAZONES)
See also Methylglyoxal bis(guanylhydrazone)
CA-03287 Synthesis..antineoplastic agents..mice

BISHYDROXYCOUMARIN
AM-07660 Parathyroid hormone..metabolism..bone..intestines..mucous membrane..in vitro
AM-08073 Enzymes inhibitors..NADPH2 diaphorase enzyme mechanisms..oxidation..mitochondria
AM-09305 Prothrombin..biosynthesis..vitamin K..reaction mechanisms..dogs
HD-01100 Infant animals..newborn..blood coagulation..dogs..rabbits
HE-02102 Oxidative phosphorylation..high energy compounds..mitochondria..electrophoresis
HE-04877 Stress..animals

1,4-BIS(3-HYDROXYPROPIONYL)PIPERAZINE DIMETHANESULFONATE
CA-04920 Cancer chemotherapy..cooperative study

1,2-BIS(2-IODOACETOXY)ETHANE
CA-02972 Enzyme substrate analogs..cancer chemotherapy..gastrointestinal neoplasms..clinical study

(p-[BIS(2-IODOETHYL)AMINO]BENZYL)-PHOSPHONIC ACID DIETHYL ESTER
CA-03177 Cancer chemotherapy..dosage..cooperative study

BISMUTH
AI-04039 Kidney..rabbits..human..electron microscopy

BIS(THIOSEMICARBAZONES)
CA-03287 Synthesis..antineoplastic agents..mice

BISULFITES
GM-10244 Sulfoxides..chemical bonds..sulfur..oxygen..reaction mechanisms

BIVALENT CATIONS
See under Ions

BLASTEMA
AI-06448 Dugesia..electron microscopy
GM-12047 Regeneration..epidermis..cell differentiation..chimeras..toads
GM-12217 Limbs..tail..skin transplantation..histogenesis..information feedback..salamanders
GM-12772 Tail bud..chick embryo..congenital abnormalities
GM-12880 Cell..regeneration..growth..radioautography..newts
NB-04128 Epidermis..nerves..regeneration..limbs..salamanders

BLASTOCLADIELLA
See under Fungi

BLASTOCRITHIDIA
See under Protozoa

BLASTOCYST
FR-00120 Cell culture..chromosomes..domestic animals
GM-13226 Transfer..host..methodology..mammals
HD-00504 Implantation..ovariectomy..mammal
HD-00585 Growth..implantation..genetics..sex hormones..rabbits
HD-01022 Endometrium..cell differentiation..implantation..histochemistry..electron microscopy..rats, Sprague--Dawley
HD-01076 Oxygen consumption..implantation..estrogens..thyroid function..rats
HD-01110 Cell differentiation..deoxyribonucleic acid replication..ribonucleic acid..cytochemistry..electron microscopy..animals

BLASTODERM
See also Germ layers
HD-00827 Ribonucleic acid..deoxyribonucleic acid..embryology..congenital abnormalities..therapy evaluation..mice..chickens

BLASTOMYCES
See under Fungi

BLASTOMYCOSIS
AI-06637 Immunology..epidemiology..etiology..Latin America

BLENORRHEA, INCLUSION
See Conjunctivitis, Inclusion conjunctivitis

BLEPHARISMA
See under Protozoa

BLEPHARITIS
NB-04536 Etiology..bacteria..nose..clinical study

BLINDNESS
See also Amblyopia
See also Aural reading devices

(contd)

BLINDNESS (CONTD)

See also Braille
See also Color blindness
See also Communicative disorders
See also Dogs, guide dogs
See also Encephalitis periaxialis diffusa
See also Temporal arteritis
AM-01373 Riboflavin..dietary deficiency..fats ..diet..monkeys..morphology
AM-05921 Vitamin A..dietary deficiency
HD-01815 Nervous system..electrophysiology.. child development..clinical study
MH-00628 Perception..intelligence..personality
MH-07631 Children..touch..perception
NB-03336 Training..dogs, guide dogs
NB-03841 Congenital abnormalities..teratogenic agents..chromosomes..mice
NB-04226 Sensory deprivation..electroencephalography..neuropsychological tests..clinical study
NB-04738 Echo-ranging..sensory mechanisms.. mechanical vibrations.. blindness..clinical study
NB-04870 Children..braille..aural reading devices
NB-05577 Perception..threshold..body movement..children..adults.. dogs, guide dogs
NB-05617 Conferences
Contr. NB-65-33 Oregon..registry..information exchange
Contr. NB-65-599 United States..New York..registry.. information exchange
Contr. NB-65-651 Information exchange..registry
OM-01044 Children..emotional disturbance.. mental retardation..community service..family

BLISTERS

AM-05794 Skin diseases..skin..enzymes..human ..animal
AM-05808 Cantharidin..mitochondria..liver.. acantholysis..human..rats
AM-10005 Epidermis..dermis..electron microscopy..skin diseases..human
GM-09726 Collagen..electron microscopy
HE-00337 Interstitial fluid pressure..tissue ..blood circulation dynamics

BLOCKING ANTIBODIES

See under Immunology

BLOOD

See also Hemorrhage
See also Lymph
See also Plasmapheresis
See also Serology
AI-01799 Poliomyelitis virus..poliomyelitis live vaccine..antibodies..human
AI-01855 Swine..guinea pigs..eosinophilia.. keratins..sulfhydryls..gelatin.. Ascaris..agar..proteins
AI-01897 Human..antigen-antibody reactions ..histamine..in vitro
AI-02236 Human..ergothioneine..diagnostic tests..tuberculosis
AI-02423 Plasmodium berghei..larva, insect.. Anopheles..immunity..rats
AI-02859 Malaria..antigens..immunoelectrophoresis
AI-03456 Antibiotics..transfer..cerebrospinal fluid..bacterial meningitis
AI-03523 Culture media..staphylococcal infections..drugs resistance.. human
AI-03744 Species..specificity..growth factors ..Plasmodium gallinaceum
AI-04037 Microbial culture..autopsy..kidney disorders..human..immunofluorescence
AI-04868 Feeding behavior..Diptera..host preference..precipitin technique
AI-05281 Fungicides..Candida albicans..isolation-purification..human
AI-06033 Antibodies..screening..brucellosis.. cattle..experimental pathology
AI-06345 Trehalose..blowflies..biosynthesis
AI-06632 Clearance..enteroviruses..antibodies..rats..dogs
AM-01543 Radiolabeled sulfur..peptides..amino acid..tissue..proteins..serum albumin..rats
AM-02188 Pancreas..tissue
AM-03127 Enzymes..nutrition..animal..human
AM-03270 Steroid hormones..metabolism.. guinea pigs..human..baboons
AM-03619 Pyridoxine..chemical structure.. human
AM-04247 Veins..renal hypertension..renal ischemia and hypoxia..rats
AM-04311 Intestines..bacteria..uric acid
AM-04644 Therapy..strangulated intestinal obstruction..gangrene..shock.. ileum..dogs
AM-04738 Unsaturated fatty acids..nutrition ..longevity..rats
AM-05546 Androgens..estrogens..biosynthesis.. radiolabeled..isolation-purification
AM-05883 Ammonia..arginine..glutamates.. detoxication..rats
AM-05954 Renin..angiotensin..aldosterone.. dog..human..metabolic diseases
AM-06277 Perfusion..liver
AM-06607 Aldosterone..hydrocortisone.. corticosterone..methodology
AM-06645 Thyroid hormones..thyroid gland disorders..clinical study
AM-06654 Estrogens..tritium..radiolabeled carbon..methodology
AM-06855 Sickle cell anemia..liver damage.. hypoxia..electron microscopy.. rats
AM-07556 Amino acids..diet..proteins..liver.. metabolism..dogs
AM-08070 Oxygen tension..carbon dioxide tension..rats
CA-03511 Fractionation..histocompatibility.. sex difference..homotransplantation..skin..mice, C57BL
CA-04980 Gastric juice..electrolytes.. physiology..clinical study
CA-05739 Neoplastic cells..colon neoplasms.. rectum neoplasms..preoperative ..radiation therapy..human
CA-06118 Neoplastic cells..surgical wounds.. clinical study
CA-07287 Neoplastic cells..cytodiagnosis.. diagnostic tests..cancer..methodology..human
CA-09594 Neoplastic cells..surgery..cytology ..human..animal
DE-01345 Fluorides..intestinal absorption ..rats (albino)
GM-06309 Hematopoiesis..cell age..rats.. guinea pigs
GM-07786 Acid-base equilibrium..lactates.. genetic strains..mice
GM-11373 Drugs..spectrophosphorimetry.. instrumentation-methodology
HD-00236 Oxygen tension..carbon dioxide tension..pulmonary ventilation.. pulmonary function
HD-00270 Trophoblast..methodology
HD-00320 Biochemistry..mental retardation
HD-00578 Antibiotics..streptomycin..newborn ..clinical study
HD-01202 Amino acid..longitudinal study.. growth..age
HD-01203 Steroids..ovary..methodology..animal ..human
HD-01473 Diagnostic tests..diet..acid--base equilibrium..sheep
HD-01475 Lipids..cholesterol..hormones.. endocrine glands interaction.. chick embryo
HD-01482 Oxygen..maternal—fetal..sheep
HE-01208 Viscosity..sheep
HE-02676 Viscosity..cerebrovascular disorders
HE-03109 Gases..instrumentation..heart surgery
HE-03801 Blood vessels vasomotion..dogs
HE-04106 Hydrogen-ion concentration.. heart rate
HE-05004 Hydrogen-ion concentration..electrolytes..oxygen..sickle cell anemia ..deer
HE-05286 5-Methoxytryptamine..rheumatic fever ..rheumatic heart diseases.. diagnostic tests..clinical study
HE-05641 Artificial heart..fibrin..dogs
HE-05905 Cholesterol..diet..fats..myocardial infarct..longitudinal study
HE-06117 Heparin..rats..dogs
HE-06336 Viscosity..cardiovascular diseases ..research programs
HE-06420 Angiotensin..hypertension
HE-06796 Hemoglobin..oxygen transport.. respiratory diseases
HE-06848 Oxygen tension..pulmonary ventilation ..respirators..animal..clinical study
HE-06916 Endocrine glands..diet..mucopolysaccharides..metabolism..rats
HE-07080 Viscosity..blood flow impedance.. viscosimetry
HE-07130 Viscosity..dextran
HE-07403 Isolation-purification..reticuloendothelial depressing factor.. portal veins..dogs
HE-07434 Gas tensions..alveolus..pulmonary artery..pulmonary ventilation.. clinical study
HE-07614 Gases..acute respiratory diseases.. angiography..clinical study
HE-07649 Lactates..congestive heart failure ..tricuspid insufficiency ..chorda tendinotomy
HE-08665 Biomathematics..thermodynamics.. oxyhemoglobin..blood proteins ..mammal
HE-09491 Phospholipids..physical chemistry.. hyaline membrane disease, pulmonary..heart--lung bypass.. infant human..dogs
HE-09642 Oxygenation..hydrogen peroxide.. in vitro..in vivo..rabbits.. human
NB-03010 Osmotic pressure..intraocular pressure..human..animals
NB-03632 Anesthetics..gas chromatography
NB-03974 Paper chromatography..non-polar molecules..eye disorders..human
NB-04468 Solubility..anesthetics..gases.. animal
NB-04490 Pyridoxal phosphate..precursors.. bioassay..electrophoresis.. spectrophotofluorometry..clinical study
NB-04637 Subarachnoid space..lavage (non-vivodialysis)..methodology.. therapy..subarachnoid hemorrhage ..dogs
NB-05684 Ammonia..liver cirrhosis..astrocytes ..cytology..rats
OH-00005 Dehydration..lead poisoning.. toxicology..animal
OH-00156 Cobalt..carbonyl compounds.. occupational hazards.. monitoring..air pollution

Plasma

See also Blood proteins, Plasma proteins
See also Lipids blood, Plasma lipids
AI-01510 Hypersensitivity..leukocytes.. histamine..clinical study
AI-02250 Lipids..erythrocytes..anaplasma marginale
AI-04283 Human..fractionation..detoxication.. endotoxins
AM-00645 Serum lipids..phospholipids..monkeys
AM-01059 Copper..metabolism..physical chemistry
AM-01094 Radiolabeled iodine..fractionation
AM-01200 Thyroxine-binding proteins.. radiolabeled
AM-01236 LH..hypothalamus..rats
AM-01251 Mucopolysaccharides..rheumatoid arthritis
AM-01489 Triglycerides..fatty liver..rats
AM-01787 Calcium..phosphates..parathyroid hormones
AM-01835 Body water..vasopressin
AM-02588 Glucose..acetates..metabolism.. obesity..human
AM-02808 Fractionation..vitamin B12..binding ..reaction sites..clinical study

AM-03935 Intestinal absorption..fats..proteins
AM-04235 Growth hormones..immunoassay..bioassay..cartilage
AM-04705 Glucose..metabolism..mice..human
AM-04727 Amino acid..dietary deficiency..metabolism..clinical study
AM-06095 Organic acids..column chromatography..methodology..uremia
AM-06719 Adrenal cortex hormones..metabolites..gas chromatography..instrumentation-methodology
AM-06731 Aldosterone..gas chromatography..instrumentation-methodology
AM-06771 Amino acid..diet..proteins..animal
AM-06910 Amino acid..proteins..uric acid..nutrition..turkeys
AM-07063 Adrenal cortex hormones..endothelium permeability..dogs
AM-07089 Lipids..fatty acids..sterols..cholesterol esters..triglycerides..clinical study
AM-07172 Nephelometry..instrumentation..fats..globulins..molecular size
AM-07257 Corticosterone..diphenylhydantoin..stress..rats
AM-07622 Steroid hormones..conjugates..isolation-purification..ion exchange chromatography..methodology
AM-07817 Human..extracts..ACTH inhibitors..bioassay..rats
AM-07835 Villikinin..isolation-purification..human..dogs
AM-07851 Gliadin..ultracentrifugation..chromatography..peptides..toxicology..clinical study
AM-08381 Proteins..binding..insulin
AM-08387 Androstenedione..testosterone..metabolism..clinical study
AM-08410 Tyrosine..metabolism..thyroid gland..rats
AM-08577 Esterases..isolation—purification..drugs..substrate specificity..animals
AM-08621 Veins..ovary..steroid hormones..isolation..interrelationships..human
AM-08644 Folic acid..metabolism..enzymes..isolation..megaloblastic anemia..sprue
AM-08657 Cholesterol..adrenal cortex hormones..gonads..steroids..research programs
AM-08887 Fatty acids..metabolism..diet..exercise..metabolic diseases..clinical study
AM-08890 Amino acid..bioassay..metabolism..rats
Contr. AM-65-1025 Blood preservation..research programs..primates
CA-03134 Lipids..fractionation..lipoidal diseases..human
CA-03559 Estrogens..assay..methodology
CA-05371 17-Hydroxycorticosteroids..methodology..bronchogenic carcinoma..human
CA-07784 Leukemia..vitamin B12..growth factors..clinical study
CA-07921 Testosterone..hyperplasia..prostate..neoplastic growth..gas chromatography
Contr. CA-65-1020 Leukemia..children..blood preservation
Contr. DBS-63-548 Hemagglutinins..human
Contr. DBS-65-1053 Blood preservation..methodology..human
GM-03123 Therapy evaluation..burns
GM-11884 Criteria..stable isotopes..carbon..oxygen..nitrogen..sulfur..human
GM-12519 Nucleoside : orthophosphate ribosyltransferase..enzyme inhibitors..reaction sites..x--rays..whole body radiation..rats
GM-12562 Glycerol ethers..alkanes..olefins..derivatives..hematopoiesis..rats..rabbits
GM-12975 Gonadotropins..bioassay..gel electrophoresis..chromatography..mice
HD-00405 Glucose..pregnancy..fetus..radiolabeled carbon..animal
HD-01084 Radiolabeled iodine..blood volume..hemorrhage..infant human..infant animals..dogs
HD-01180 Plasma..methionine..dosage..pregnancy..newborn..clinical study
HD-01214 Hydrocortisone..17-hydroxycorticosteroids..newborn..premature infants..pregnancy
HD-01463 Insulin..growth hormones..pregnancy..clinical study
HD-01610 Succinyl choline..drugs hypersensitivity..genetics..choline esterase..clinical study
HE-00040 Starch..strain gage arch
HE-01238 Phospholipids
HE-01046 Catecholamines..cardiovascular system
HE-01895 Staphylocoagulase..reaction mechanisms..chemical structure
HE-02754 Blood coagulation..therapy
HE-02823 Fractionation.. lipoprotein lipase..isolation
HE-03544 Fibrinogen..ultracentrifugation
HE-03734 Cholesterol..arteries..metabolism..radiolabeled carbon
HE-04016 Plasminogen..isolation—purification..human
HE-04469 Potassium..kidney function..cardiac glycosides
HE-04567 Sex hormones..cholesterol..phospholipids..rats
HE-04573 Hemorrhage..peripheral vascular system..blood circulation dynamics
HE-05141 Aminopterin..fibrinolysis..dogs
HE-05228 Blood volume..erythrocytes..radiolabeled chromium..Evans blue..age..swine
HE-05341 Viscosity..blood vessels prosthesis..blood coagulation..animal
HE-05411 Blood coagulation..fractionation
HE-05446 Erythrocytes..blood flow impedance..blood disorders
HE-06423 Erythrocytes..interaction..viscosimetry..blood circulation dynamics..cardiovascular diseases..human
HE-06424 Viscosimetry..cardiovascular diseases..blood circulation dynamics..photography..human
HE-06459 Congestive heart failure..cardioglobulins
HE-06474 Blood preservation..erythrocytes..hemolysis
HE-06915 Lipoproteins..chylomicrons..biosynthesis..metabolism..clinical study
HE-07377 Radiolabeled iodine..erythrocytes..radiolabeled chromium..blood circulation dynamics..blood volume..clinical study
HE-07564 Catecholamines..sympathomimetic agents
HE-07948 Vasopressors..necrosis..hemodialysis..renal tubules..clinical study
HE-07984 Viscosity..hematocrit..blood flow impedance..perfusion..heart surgery..metabolism..rheology
HE-08244 Extracorporeal circulation..water-electrolyte balance..serology..dogs
HE-08309 Factor VIII..isolation—purification..chemical structure--biological activity..amino acids..immunofluorescence..cattle..human
HE-08399 Endotoxins..thrombocytes..injury..physiology..biochemistry..rabbits
HE-08743 Thromboplastin..cinematography..biochemistry..animal
HE-08778 Blood volume..muscles..kidney..hypotension..hypovolemia..blood circulation dynamics..dogs
HE-08783 Viscosity..fats..diet..blood flow
HE-09551 Atherosclerosis..blood vessels prosthesis..dacron..teflon..dogs
HE-09744 Esterases..enzyme mechanisms
MH-06111 Schizophrenia..biochemistry..electrolytes..plasma proteins..clinical study
MH-11291 Mental disorders..antidepressants..monoamine oxidase..bioassay..clinical study..rats
NB-00237 Galactose..glucose..diabetes..cataract..rats
NB-01296 Pituitary hormones..bioassay..brain lesions..muscle stress..uterus..animals
NB-01572 Enzymes..oxidation..serotonin
NB-04591 Mucoproteins..radiolabeled..carbohydrates..amino acid..cattle
NB-04680 Nucleotides..arteriovenous gradients..brain..cerebrovascular system..fractionation
NB-04908 Radiolabeled carbon..cortisone..hydrocortisone..metabolism..chromatography..rats
NB-05196 Carboxypeptidases..isolation--purification..enzyme mechanisms..peptides..enzyme substrate..bradykinin
OH-00121 Boron..cadmium..chromium..nickel..metabolism..human
RH-00222 Retention..metabolism..strontium 85
RH-00326 Injections..whole body radiation..interrelationships..metabolism..chick embryo
TW-00125 Centrifugation..thrombocytes..biosynthesis..embolism..rabbits

Serum

See also Blood proteins, Serum proteins
See also Immune sera
See also Lipids blood, Serum lipids
See also Serum banks

AI-01171 Bactericides..isolation--purification..chemical structure..immunology..mammals
AI-01178 Immunity..tuberculosis..human..animal
AI-01303 Horse..immunology
AI-01524 Human..detoxication..endotoxins..isolation-purification
AI-01546 Immunity..mycoses
AI-02312 Cattle..dextran..antigen—antibody reactions..proteins
AI-02334 Chemical structure—biological activity..immunity..Diplococcus pneumoniae..swine
AI-02430 Radiolabeled phorphorus..Escherichia coli..reaction mechanisms
AI-02638 Allergens..skin test..therapy evaluation..hay fever..clinical study
AI-02755 Antibodies..radiation effects..immunity
AI-03049 Rabbits..immunity..nematodes
AI-03217 Diagnostic tests..enteroviruses
AI-03363 Growth inhibitors..Mycobacterium tuberculosis..chemical structure--biological activity
AI-03368 Brucellosis..immunity..complement..properdin..cattle
AI-03452 Pyrogens..endogenous..isolation-purification..chemical structure--biological activity..immunology
AI-03882 Blood proteins..complement..nitrogen..esterases..biochemistry
AI-04044 Immunology..ECBO viruses..CBO viruses
AI-04101 Chickens..coccidiosis..immunity..electrophoresis
AI-04131 Delayed hypersensitivity..isoimmunity..genetics..skin tests..guinea pigs
AI-04175 Metabolism..helminth culture..fractionation..chemically defined culture media..cattle
AI-04200 Sarcoidosis..antibodies..Mycobacterium..longitudinal study..clinical study

(contd)

BLOOD

Serum (contd)

AI-04404	Mucopolysaccharides..trypanosomiasis..amyloidosis..therapy evaluation..comparative study..clinical study
AI-04444	Autotoxins..cytotoxicity..rats..rabbits
AI-04492	Lipoproteins..hyperglobulinemia..immunological tests..equine infectious anemia virus
AI-04546	Diabetes..mycoses..growth factor
AI-04733	Antibodies..herpes simplex virus..latent virus diseases
AI-05022	Hodgkin's disease..leukemia..criteria..virulence (microorganisms)..Cryptococcus neoformans..mice..human
AI-05699	Poliomyelitis virus..antibodies..immunity..potentiometric titrations..chimpanzees
AI-05713	Immunofluorescence..Streptococcus Group A beta hemolytic..rheumatic fever..antigen--antibody reactions..diagnostic tests..clinical study
AI-06021	Lipids..binding..C reactive proteins..isolation-purification
AI-06048	Growth, microorganisms..Candida albicans..reaction mechanisms..research programs
AI-06252	Anticomplementary factor..isolation--purification..reaction mechanisms..complement..human
AI-06357	Endotoxins..detoxication..reaction mechanisms..enzymes..immunology
AI-06720	Immunological tests..antigens..Mycoplasma pneumoniae..Mycoplasma..human
Contr. AI-65-1007	Immune sera..reagents..freeze--drying..horses
AM-00008	Iodinated compounds..physiology..exophthalmic goiter..long acting thyroid stimulator
AM-00660	Endotoxins..influenza viruses..rabbits..zone electrophoresis..fractionation
AM-00946	Iron..binding..intestinal absorption
AM-00965	Antibodies..hemolysis..hemagglutination..erythrocytes
AM-01287	Growth hormones..insulin..bioassay
AM-01617	Electrolytes..metabolism..metabolic diseases
AM-02457	Serum lipoproteins..ultracentrifugation..proteolysis..animal..human
AM-02610	Amylases..rats
AM-03232	Exophthalmogenic substance..bioassay..clinical study
AM-03359	Lysine..potassium..kidney function
AM-04121	Long Acting Thyroid Stimulator..isolation--purification
AM-04183	Amino acid..branched-chain acids..interrelationships
AM-04367	Lipids..liver cirrhosis..baboons..rats
AM-04437	Vitamin..pantothenic acid..dietary deficiency
AM-04464	Vitamin A..transport..lipoproteins..isolation
AM-04485	Burns..immunoelectrophoresis..animal
AM-04866	Cryoglobulin..rheumatoid arthritis..systemic lupus erythematosus..immunity..bacteria..immunology..biochemistry
AM-05055	Rheumatoid factors..lupus erthematosus..rheumatoid arthritis..autoimmunity..binding..heart..tissue..rheumatic fever
AM-05140	Rheumatoid arthritis..immunological tests..synovial membranes
AM-05344	Isolation--purification..binding..thyroxine..globulins..albumins
AM-06853	Ammonium..gamma-aminobutyric acid..hepatic coma..rats
AM-06893	Gonadotropins..isolation--purification..fractionation..chemical structure--biological activity..bioassay..horses
AM-07178	Immunofluorescence..immunoelectrophoresis..starch gel electrophoresis..DEAE cellulose chromatography..antigen--antibody reactions
AM-07181	Phagocytosis..parasites
AM-07408	Hemoglobin..perfusion..tissue preservation..dogs
AM-07466	Nephrectomy..parathyroid hormones..bioassay..in vitro..rats
AM-07572	Antitestosterone..antibodies..isolation-purification..reaction mechanisms..column chromatography..sheep
AM-07798	Lactate dehydrogenase..isoenzymes..skeletal muscle..muscular dystrophy..spondylosis..rheumatoid arthritis
AM-07814	ATP: Creatine phosphotransferase..bioassay..muscular diseases..thyroid gland disorders..clinical study
AM-08013	Macroglobulinemia
AM-08247	Electrolytes..magnesium..homeostasis..aldosterone..parathyroid hormones..clinical study..rats
AM-08389	Xanthine oxidase..liver damage..diagnostic tests..animals..clinical study
AM-08536	Insulin..proteins..conjugates..chemical structure--biological activity..bioassay..immunological tests
AM-08717	Serum proteins..alpha globulin..fractionation..turpentine..inflammation..rats, Sprague--Dawley
AM-08921	Extracts..growth factors..kidney hyperplasia..isolation--purification..regeneration..cell division..rats
AM-08940	Bile acids and salts..isolation..diagnostic tests..pathology..children..clinical study
AM-09016	Vitamin D 3..radiolabeled..metabolism..proteins..binding..rats
AM-09244	Lipolysis..bioassay..hormones..nutrition..rats..human
AM-09252	Triglycerides..diabetes..atherosclerosis..clinical study
AM-09304	Folic acid..radioassay..methodology..diagnostic tests
AM-09593	Glucose--6--phosphate dehydrogenase deficiency..glucose..sugars..metabolism..genetics
CA-02368	Glycoproteins..immunochemistry..neoplasms..stress..rats
CA-02528	Enzymes..bioassay..methodology..human..neoplasms
CA-02566	Tissue culture..bone marrow..blood cells..spleen..cell differentiation..human
CA-03101	MSH..bioassay..methodology
CA-04241	Cholesterol..lipids..obesity..mutations..rats
CA-04843	Lactate dehydrogenases..isozymes..neoplasms..clinical study
CA-05197	Growth hormones..bioassay..neoplasms..diabetes..clinical study
CA-05307	Bacteriolysins..chronic leukemia..lymphocytic leukemia..human
CA-06345	Cancer..proteolysis..human
CA-06389	Bioassay..diagnostic tests..aminopeptidase..fractionation..neoplasms
CA-06780	Antineoplastic agents..asparaginase..fractionation..isolation--purification..reaction mechanisms
CA-06867	Polyamines..malignolipin..cancer..human
CA-06897	Heparin..histamine..mast cells neoplasms..mast cells hyperplasia..dogs
CA-07290	Growth factors..multinucleated cells..ascites tumors..isolation-purification
CA-07398	Lactate dehydrogenase..urinary tract neoplasms..urinary tract disorders..human..dogs
CA-07541	Cytotoxicity..leukocytes..acute leukemia..chronic leukemia..in vitro
CA-07758	Hypercalcemia..hypophosphatemia..reaction mechanisms..necrosis..neoplasms transplantation..rabbits
CA-07764	Myeloid leukemia..chronic leukemia..pernicious anemia..clinical study
CA-08003	Colorimetry..bioassay..antineoplastic agents..sarcolysin..rabbits..clinical study
CA-08045	Asparaginase..enzyme mechanisms..antineoplastic agents..neoplastic cells..cell culture..guinea pigs
CA-08105	Heparin..histamine..mast cells neoplasms..mast cells hyperplasia..dogs
CA-08221	Growth inhibitors..cancer..clinical study..animal
CA-08279	Leukemia..vitamin B12..binding..vitamin B12 analogs
CA-09617	Enzymes..cancer
CA-09734	Alkaline phosphatase..biochemistry..isolation-purification..rats
Contr. CA-63-593	Leukemia..bioassay
Contr. CA-65-1012	Cold..storage..repository
CC-00083	Antibodies..Staphylococcus aureus..children..immunological tests..immunoelectrophoresis
CC-00128	Adsorption..serotypes..leptospirosis..human..rabbits
CD-00123	Phenylalanine..diagnostic tests..screening..metabolic diseases..infant human..newborn
DE-01819	Calcium phosphate..solubility
GM-03123	Convalescent serum..therapy evaluation..burns
GM-07733	Growth factors..cell culture..protein free
GM-08219	Human..agglutinins inhibitors..genetic strains..Hansenula wingei
GM-08447	Azolesterases..drugs tolerance..detoxication..alkaloids..poisoning
GM-09053	Iron..iron storage diseases..chelating agents..clinical study
GM-11897	Isoamylases..diagnostic tests..methodology..dogs..human
GM-12693	Glycoproteins..α--glycoproteins..oligosaccharides..chemical structure..human
GM-12883	Nutrients..cell culture..research programs
HD-00068	Antifertility..spermatozoa..antibodies..diagnostic tests..clinical study
HD-01221	Amino acids..familial mental retardation..column chromatography
HD-01350	Copper..detection..pregnancy..gas chromatography..fluorescence spectrometry..clinical study
HD-01805	Pregnancy..host--parasite..phagocytosis..opsonins..clinical study..guinea pigs
HE-00340	Calcium..acid-base equilibrium
HE-00683	Trace elements..spectrometry..histochemistry..human
HE-02907	Phospholipids..isolation..human
HE-03088	Coronary diseases..longitudinal study
HE-03365	Leukocytes..antigens..antibodies..human
HE-04177	Elastase..aorta..turkeys
HE-04244	Cholesterol..coronary diseases..Bantu
HE-04410	Glomerulonephritis..cortisone..rabbits
HE-05997	Immunity..breast feeding..human
HE-06542	Enzymes..vectorcardiography..myocardial infarct
HE-07085	Fibrinolysis..novel plasminogen activator..streptokinase..isolation-purification..human
HE-07488	Fibrinolytic drugs..fibrin stabilizing factor..thrombosis
HE-07730	Triglycerides..cholesterol..diet..starch..rats
HE-07826	Lipases..fats..embolism..surgical wounds..trauma..adipose tissue

HE-08132 Calcium..magnesium..fats..embolism..clinical study..dogs
HE-08408 Cholesterol..atherosclerosis..diet..linoleic acid..reaction mechanisms..Macaca mulatta
HE-09040 Fatty acids..cholesterol..diet..gas chromatography
MH-02455 Schizophrenia..learning..performance..rats
MH-04816 Schizophrenia..alpha globulin..isolation-purification..metabolism..biochemistry..physiology
MH-05339 Pepsinogen..biochemistry..psychosomatic medicine
MH-07514 6-Hydroxyindoles..detection..schizophrenia
NB-04484 Extracts..phenylketonuria..brain..proteins..biosynthesis..animals
OH-00169 Isoenzymes..tissue..injury..rabbits

BLOOD-AQUEOUS BARRIER

MH-01434 Narcotics..analgesia..lens opacity..autonomic nervous system..reaction mechanisms
NB-02885 Carbohydrates..potassium..ion..amino acid
NB-03010 Aqueous outflow..blood..osmotic pressure
NB-03667 Eye circulation..histology..diaminoacridines..monkeys..animals
NB-05356 Cerebrospinal fluid..ion exchange and transport..rabbits..cats..cattle

BLOOD BANKS

See also Serum banks
HE-05280 Factor VIII..hemophilia
HE-09011 Blood preservation..methodology..research programs

BLOOD-BRAIN BARRIER

See also Meningeal exudates and effusions
AM-07417 Liver cirrhosis..ammonia tension..clinical study
FR-00082 Electrolytes..renal failure..clinical research centers
GM-01839 Morphine..age..rats..guinea pigs
GM-05881 Membrane permeability and transport..respiration..medulla oblongata..cerebrospinal fluid
HD-01058 Mental retardation..biological models..diet..phenylalanine..animals
HD-01823 Amino acid excess..brain..metabolism..clinical study..animals
HE-06943 Ion exchange..methodology
HE-09284 Hyperpnea..pulmonary ventilation..computer analysis
HE-09311 Hypoglycemia..endotoxs..electron microscopy
MH-01434 Narcotics..autonomic nervous system..reaction mechanisms..drugs addiction
MH-01981 Brain disorders..mental disorders..behavior..primates
MH-05326 Amino acid..transport..centrally acting drugs
MH-05471 Homeostasis..transport..regulation..Macaca mulatta
MH-07663 Amino acid..metabolism..transport..phenylalanine..diet..rats
MH-10109 2--Pyridine aldoxime methiodide..intracerebral administration..therapy evaluation..alkylphosphates..animals..clinical study
MH-10836 Catecholamines..indoles..behavior..electroencephalography..myelination..neuroglia..chickens, white Leghorn
MH-11468 Metabolism..psychotropic drugs..metabolites..detection..research programs..psychopharmacology
NB-00557 Amino acid..metabolism
NB-00692 β-Aminopropionitrile..angiography..animal
NB-01941 Gold thioglucose..hypothalamus..vertebrates
NB-02023 Amino acid..rats
NB-02322 Bilirubin..kernicterus..sulfhydryls..rats..rabbits
NB-02800 Amine..amino acid..drugs..hormones..biochemistry
NB-03477 Brain ischemia and hypoxia..brain disorders..mice..rats..monkeys
NB-03534 Barbital..autonomic agents
NB-03677 Brain edema..brain lesions..anti-inflammatory agents..monkeys
NB-03754 Ion exchange..brain edema..brain disorders..animal..human
NB-03853 Catecholamines
NB-03895 Sugar..transport..astrocytes..in vitro..in vivo
NB-04161 Phosphatases..histochemistry..electron microscopy..animal
NB-04202 Brain neoplasms..lipids..rats..human
NB-04289 Cerebrospinal fluid..serum albumins..subdural effusion..infants (human)..clinical study
NB-04360 Amino acids..diffusion..transport
NB-04454 Cystathionine..metabolism..brain..rats..monkeys
NB-04512 Cerebroarterial occlusions extracranial..brain ischemia and hypoxia..cell death..cats
NB-04553 Drugs..electrolytes..transport..epilepsy..research programs
NB-04631 Perfusion..brain..ventricles..hypothermia..electron microscopy..monkeys..dogs
NB-04653 Ion exchange and transport..scintillation counter..brain..methodology..dogs
NB-04680 Nucleotides..cerebrovascular system..arteriovenous gradients..clinical study..rabbits
NB-04745 Radioisotopes..radiation counters..brain disorders..diagnostic tests..rotational radioisotope photoscanner..clinical study
NB-04928 Biochemistry..metabolic diseases..acid-base equilibrium..clinical study
NB-05058 X-rays..amino acid..rabbits
NB-05172 Sulfates..antipyrine..2--pyridine aldoxime methiodide
NB-05231 Amino acid..cerebral ventricles..drugs..cats
NB-05243 Glucose..lactates..fatty acids..metabolism..dogs..goats
NB-05244 Central nervous system..latent virus diseases..pathology..rabbits..mice
NB-05356 Cerebrospinal fluid..ion exchange and transport..osmotic pressure..rabbits..cats..cattle
NB-05527 Drugs..electroencephalography..unanesthetized..infant animals..chickens
NB-05546 d--Tubocurarine..scintillation counters..animals
NB-05591 Electron microscopy..cerebral cortex..metabolism..in vitro..cooperative study
NB-05668 Brain damage..stereoisomers..stimulants..radioassay..cats
NB-05722 Hypoglycemia..brain..enzymes..histochemistry..mice
NB-05725 Electron microscopy..neurogenesis..amphibians
NB-05841 Bilirubin..cerebrum..newborn..rabbits..guinea pigs
NB-05905 Venous infusions..perfusion..electron microscopy..radioautography..rabbits

BLOOD CELLS

See also Bone marrow
See also Reticulum cells
AI-01643 Antigens..species..hybrids..birds..cattle
AI-06510 Peritoneal fluid..cell migration..passive sensitization (transfer) factor..delayed hypersensitivity..in vitro..guinea pigs
AM-01024 Proteins..antibodies
AM-04447 Iron..binding..proteins..biophysics
AM-06218 Gastrointestinal disorders..stress..hamsters
AM-07144 Screening..histocompatibility..thalassemia..newborn..clinical study
AM-08628 Hematopoiesis..human..embryo..electron microscopy
AM-08864 Lipids..lipoproteins..chemical structure..clinical study
AM-08868 Cell types..deoxyribonucleic acid..biosynthesis..physiology..biochemistry..electron microscopy
CA-01440 Population dynamics, cell..hematopoiesis..neoplasms..leukemia..anemia..radiolabeled iron..kinetics..human
CA-02566 Cell differentiation..tissue culture..hormones..serum..methodology..human
CA-03134 Lipids..fractionation..membrane permeability..lipoidal diseases..human
CA-05962 Cell culture..oxygen tension..carbon dioxide tension
CA-06490 Cytology..host--neoplasm..squamous cell carcinoma A--280..mice
CA-06504 Histochemistry..biochemistry..neoplastic cells..cell culture
CA-07169 Cell differentiation..lymphatic tissue..thymus..precursors..biosynthesis..animal
CA-07178 Leukemia..multiple myeloma..lymphoma..metabolism
CA-07613 Deoxyribonucleic acid..biosynthesis..tritium..cancer..clinical study
Contr. CA-64-878 Publications..atlases..bone marrow..blood
FR-00238 Metabolism..biochemistry..clinical research centers
GM-01706 Electron microscopy
GM-06309 Cell age..lymph..blood..rats..guinea pigs
GM-07362 Erythrocytes..glucose--6--phosphate dehydrogenase..population genetics, human..cell differentiation
GM-12675 Drugs..pesticides..toxicology..research programs
GM-12748 Antibodies..cytotoxicity..burns..immunofluorescence..rats, Fischer..guinea pigs
HD-00225 Cell migration..regeneration..limbs..radiation effects..salamanders
HD-00516 Cytology..sex chromosomes..genetics..human
HD-01252 Isoantigens..serology..hamsters, Syrian
HD-01429 Cytogenetics..congenital abnormalities..clinical study
HD-01832 Histones..deoxyribonucleic acid..cytochemistry..densitometry..disc electrophoresis..radioautography..frogs
HE-01069 Enzymes..bone marrow
HE-04843 Blood coagulation..cytology
HE-05003 Enzymes inhibitors..enzyme activators..fibrinolysis..clinical study
HE-05193 Cockroaches..hematology
HE-06302 Biochemistry..physiology..immunology..research programs
HE-06320 Metabolism..insects
HE-07740 Injuries..heart-lung bypass..comparative study..dogs
HE-08504 Hemostasis..methodology
HE-08911 Dextran..sephadex gel filtration..hemodialysis..uremia..dogs
HE-08981 Instrumentation-methodology..artificial heart..dogs
HE-09551 Atherosclerosis..blood vessels prosthesis..dacron..teflon..dogs
MH-03663 Basophil leukocytes..neurochemistry..neurophysiology
NB-02368 Cerebrospinal fluid..meningeal hemorrhages..subarachnoid space..cerebral aneurysms..cooperative study
OH-00187 Benzene..mutagens..cytogenetics..methodology..mice, RF/up..rats
RH-00024 Chromosomes..radiation effects..clinical study
RH-00361 Lasers..radiation effects..mice..hamsters
TW-00166 Bone marrow..nucleic acids..precursors..pyrimidines..metabolism..rabbits

BLOOD CELLS (CONTD)

Basophil leukocytes

See also Mast cells
AI-05861 Hypersensitivity..diagnostic tests..research programs
HD-01499 Cell differentiation..cytochemistry..antigen--antibody reactions
HE-06117 Heparin..animal
HE-07362 Cell age..pregnancy..estrogens..sex difference..heparin..cytology..rabbits
HE-07428 Cytology..diagnostic tests..immediate hypersensitivity..atherosclerosis..human..animal

Eosinophil leukocytes

See also Eosinophilia
AI-02639 Hayfever..airborne allergens
AI-04716 Hypersensitivity..immunity..guinea pigs
AM-06218 Gastrointestinal disorders..hamsters
GM-12166 Leukopenia..stress..exercise..fatigue..young adults
HD-00867 Androgens..guinea pigs
HD-01179 Connective tissue..aging..electron microscopy..phase microscopy
HE-03174 Thrombocytes
MH-08118 Psychosomatic medicine..diagnostic tests..hypersensitivity..clinical study
TW-00070 Phagocytosis..reaction mechanisms..hypersensitivity..chemical structure--biological activity..enzymes..rats..horses..human

Erythroblasts

See also Sideroblastic anemia
AM-03691 Folic acid..dietary deficiency
AM-09407 Tissue culture..bone marrow..colchicine
CA-03458 Bone marrow..embryo..leukemia..antineoplastic agents..electron microscopy..rats..clinical study
CA-04572 Host-virus..avian leukosis virus..electron microscopy..ribonucleic acid..cytochemistry..tissue culture
CA-05927 Blood
HE-04931 Mitosis..bone marrow..anemia..erythropoietin..rabbits
HE-06666 Iron..sideroblastic anemia..pyridoxine..folic acid..clinical study
HE-07542 Erythropoiesis..bone marrow..cell age..erythrocytes

Erythrocytes

See also Acanthrocytosis
See also Blood cells, Reticulocytes
See also Erythremic myelosis
See also Hemagglutinins
See also Hematopoiesis, Erythropoiesis
See also Hemolysis
See also Hemolytic anemia
See also Polycythemia
See also Spherocytosis
AC-00108 Fluorescence microscopy..diagnostic tests..lead poisoning..children..methodology
AI-00924 Enzymes substrate complex..cell..ducks..immunity..Haemosporidiidea
AI-02250 Anaplasma marginale..plasma..lipids..immunochemistry..fractionation
AI-02312 Complement..hemagglutination..antiesterases
AI-02520 Glycoproteins..hemagglutination inhibition..viruses..chemical structure--biological activity..human
AI-03168 Cytoplasm..panagglutination..blood groups..immunology..biochemistry
AI-03315 Anaplasma..Haemobartonella..Eperythrozoon coccoides..autoantibodies
AI-03550 Immunity..Plasmodium lophurae
AI-03619 Adsorption..surface properties..viruses..host--virus
AI-03655 Species..toxicology..protozoan culture..Entamoeba histolytica
AI-04197 Antigens..sheep..rats
AI-04457 Neuraminidase..DA virus..cytopathogenic effect, viral..antigens..blood groups..agglutinins..primates
AI-04650 Macaca mulatta..chickens..hemagglutination..infectious hepatitis..viremia
AI-05226 Plasmodium..host-parasite..enzymes..growth, microorganisms..reproduction, microorganisms..ducks..mice
AI-05336 II Antigens..oligosaccharides..chemical structure..human
AI-05390 Membrane permeability and transport..histochemistry..host-parasite..malaria
AI-05432 Neuraminidase..proteases..enzymes substrate..radiolabeled..T-agglutination..human..guinea pigs..rabbits
AI-05549 Hemagglutination..avian infectious bronchitis virus..trypsin..allantoic fluid..antigen--antibody reactions..chickens
AI-05552 Cell membrane..Plasmodium..hemolysis..recording and recording systems..animals
AI-05681 Antigens..blood group N..blood group M..human
AI-05682 Cattle..animals..enzymes..antibody inhibitors..hemagglutination..diagnostic tests..mononucleosis receptor
AI-05785 Cell components..subcellular components..ghost cells..chemical structure--biological activity..immunology..mammals
AI-06108 Hemolysis..autoantibodies..reaction sites..immunofluorescence..parasitic diseases..animals
AI-06307 Antigen--antibody reactions..biosynthesis..antibodies..lymphatic tissue..tissue culture..sheep
AI-06342 Antigens..transplantation immunology..chemical structure--biological activity..gene interaction...nice
AI-06346 Hemagglutinins..Hemophilus influenzae..hemagglutination inhibition
AI-06787 Sheep..antigen--antibody reactions..immune response..rabbits
AM-00227 Blood disorders..enzymes..biosynthesis
AM-00537 Metabolism..antibodies..adrenal cortex hormones..phagocytosis
AM-00548 Autoantibodies..human..animal
AM-00645 Serum lipids..phospholipids..monkeys
AM-00745 Heme..iron..metabolism..blood disorders..clinical study
AM-00965 Cell age..serum..antibodies..hemolysis..hemagglutination
AM-01063 Radiolabeled iron..iron transport
AM-01167 Catalase..physical chemistry..biochemistry
AM-01229 Rh Antibodies..rheumatoid factors..human
AM-01271 Porphyrins..human
AM-01380 Hemolysis..metabolism..human
AM-01432 Magnesium..metabolism
AM-01520 Binding..triiodothyronine..in vitro..malnutrition..infant human
AM-01655 Ferritin..liver..reticulocytes
AM-01991 Erythropoiesis..urine..plasma..physiology..blood disorders..rats
AM-02189 Glucose..metabolism..human
AM-02231 Lipids..mucopolysaccharides..blood..carbon monoxide
AM-02354 Radiolabeled rubidium
AM-02655 Purine nucleotides..metabolism..cell age..growth..rabbits..human
AM-02727 Uric acid..gout..clinical study..dogs
AM-02773 Cell age..biosynthesis..hemoglobin
AM-02823 Fetus..hemoglobin..hemoglobinopathy
AM-02973 Radiolabeled iron..adrenal cortex hormones..erythropoiesis..cobalt
AM-03604 Radiolabeled phosphorus..blood vessels revascularization..bone fractures..femur
AM-03655 Triiodothyronine..binding..metabolism..animals
AM-03803 Glucose--6--phosphate dehydrogenase..phosphogluconate dehydrogenase..ATP : pyruvate phosphotransferase..lactate dehydrogenase..metabolic disorders inborn
AM-03978 Longitudinal study..metabolism..human
AM-04183 Amino acid..diet..serum..interrelationships
AM-04435 Porphyria..erythropoiesis..uroporphyrins..coproporphyrins..isomers
AM-04445 Life span..selenium
AM-04485 Immune sera..burns..antibodies..animal
AM-04489 Proteins..isolation-purification
AM-04502 Hemoglobin S..hemoglobinopathy..human
AM-04837 Galactose-1-phosphate..diet..galactosemia..children
AM-05000 Radiolabeled chromium..metabolism..milk..malabsorption syndrome..hypochromic anemia..infant human
AM-05011 Congenital abnormalities..radiolabeled phosphorus
AM-05012 Cell age..metabolic diseases..biochemistry..human
AM-05288 Chemical structure..biochemistry..dogs..rats
AM-05325 Biological models..triiodothyronine..radiolabeled iodine
AM-05387 Fructose--intolerance, hereditary..metabolism
AM-05581 Purine..metabolism..research programs
AM-05651 Copper..dietary deficiency..anemia..animal
AM-05691 Antigens..immunology..mice
AM-05766 Dietary deficiency..proteins..biosynthesis..enzymes..rats, Wistar
AM-05972 Plasma lipids..metabolism..biochemistry
AM-06015 Glycogen..glyconeogenesis..newborn
AM-06051 Glycolysis..aging..hemolysis..hematology
AM-06140 Riboflavin..nutrition..surgery..clinical study
AM-06365 Pancreatic cystic fibrosis..membrane permeability and transport
AM-06367 Purine..carbohydrates..metabolism..blood preservation..human
AM-06815 Glycogen..glycogenesis..human
AM-06860 Binding..thyroid hormones..cell membrane..reaction mechanisms..animals
AM-06902 Aminotransferases..dietary deficiency..pyridoxine..nutrition..research programs
AM-06963 Glucose--6--phosphate dehydrogenase..glutathione reductase..hyperbilirubinemia..newborn..clinical study
AM-07091 Liver diseases..bile pigments..bilirubin
AM-07123 Hemolysis..swine..chickens
AM-07172 Globulins..molecular size..nephelometry..instrumentation..fats
AM-07262 Gastrointestinal hemorrhage..peptic ulcer..gastric hypothermia..therapy evaluation..dogs..clinical study
AM-07286 Hemolytic anemia..ATP:pyruvate phosphotransferase..acid phosphatase..catalase..clincal study
AM-07301 Biosynthesis..hemoglobin..carbon monoxide..animal..clinical study
AM-07391 Tocopherol..phosphates..ion exchange chromatography..paper chromatography..animal
AM-07425 Whole body radiation..splenectomy..rats
AM-07445 Membrane permeability..serotonin..dogs..human

AM-07447 Membrane permeability and transport..quaternary ammonium compounds..choline..metabolism..in vitro
AM-07469 Reticulocytes..proteins..biosynthesis..rabbits
AM-07470 Glucose-6-phosphate dehydrogenase..pulmonary emphysema..pulmonary fibrosis..Sephardic Jewish..Israel
AM-07636 Methemoglobin..NAD(H2) diaphorase..methemoglobin reductase..human
AM-07752 Metabolic diseases inborn..enzymes repression..glucose--6--phosphate dehydrogenase deficiency..glutathione reductase..ATP : pyruvate phosphotransferase..clinical study
AM-07857 Radiolabeled..cinefluorography..diagnostic tests..intestinal obstruction..dogs
AM-08074 Morphology..oxygen transport..hemoglobin..molecular structure..hereditary spherocytosis..clinical study
AM-08099 Ghost cells..metabolism..deoxyinosinee..pentose phosphate pathway..human
AM-08131 Metabolism..biochemistry..enzymes..mammal
AM-08138 Biochemistry..metabolism..genetics..thalassemia..clinical study
AM-08167 Antigens..blood groups..genetics..mice, Mus musculus
AM-08197 Cell differentiation..erythropoiesis..genetics..hemoglobin..biosynthesis..microspectrophotometry
AM-08250 Precursors..hemoglobin..biosynthesis..cell differentation..rabbits..bird
AM-08267 Lipids..fractionation..isolation-purification..human
AM-08458 Enzymes..glycolysis..electrolytes..hemodialysis..uremia..research programs
AM-08527 Radiolabeled chromium..rheumatoid factor..Gm factor..Inv factor..serology..human
AM-08576 Surface active agents..barbiturates..membrane permeability and transport
AM-08610 Furfuralacetone..related compounds..metabolism..dogs..pigeons
AM-08629 Erythropoiesis..anemia..malnutrition..infant human..children..Venezuela
AM-08685 Magnesium tolerance test..metabolism..clinical study
AM-08705 Immune sera..antigens..immunofluorescence..hemolytic anemia
AM-08764 Blood groups..immunology..primates..phylogeny
AM-08836 Cell age..Parabiosis intoxication..rats
AM-08928 Cell components..binding..radiolabeled chromium..clinical study
AM-08957 Membrane permeability and transport..glycolysis..antibodies..drugs..infectious diseases..newborn..clinical study
AM-09001 Cell differentiation..ribonuclease..blood disorders..research programs..human
AM-09008 Antigens..isolation--purification..chemical structure--biological activity..blood group A..blood group B..glycolipids..clinical study
AM-09062 Folic acid..vitamin B12..metabolism..human
AM-09119 Reaction sites..autoimmunity..glomerulonephritis..hemolytic anemia..mice, NZB
AM-09162 Experimental..hemolytic anemia..pathology..mice, C57BL/6
AM-09170 Erythroblastosis fetalis..Rh antibodies..immunological tests
AM-09273 Human..yeasts..glucose--6--phosphate dehydrogenase..enzyme mechanisms..kinetics
AM-09274 Cell age..ion exchange and transport..high energy compounds..fractionation..human..rabbits..rats
AM-09302 Carbohydrates..metabolism..glycogenosis..human
AM-09328 ATP: D--fructose--6--phosphate 1--phosphotransferase..enzyme mechanisms
AM-09381 Adenosine triphosphate..population genetics, human..high ATP..metabolic diseases inborn
AM-09406 Oroticaciduria..human
AM-09441 Binding..hydrocrotisone..infant human..children
AM-09490 Carbohydrates..lipids..metabolism..storage..blood disorders..human
AM-09956 Blood proteins..zinc..blood disorders..x--ray spectrometry..clinical study
CA-01852 Biosynthesis..porphyrins..birds..in vitro
CA-01905 Serum proteins..myeloma globulins..Bence-Jones protein..surface properties..cell age..multiple myeloma
CA-02918 Autoantibodies..hemolysis..human
CA-05375 Heat..phenylhydrazine..phagocytosis..spleen
CA-05634 6--Mercaptopurine..cancer chemotherapy
CA-05773 Cancer..opsonins..globulins..phagocytosis..anemia..human
CA-06019 Morphology..electron microscopy..cell nucleus..birds
CA-06050 High energy compounds..pyrophosphates..metabolism..sodium..potassium..ion exchange..cell membrane
CA-06582 Electrophoresis..surface properties..regeneration..rats
CA-06591 Isoenzymes..catalase..mice, Strong A
CA-06754 Enzymes..glutathione..cell age..blood disorders..clinical study
CA-06993 Antigen-antibody reactions..anemia..neoplastic growth..Coombs test..hamsters
CA-07000 Antigen--antibody reactions..serum globulins..Coombs test..lymphocytic leukemia..hemolytic anemia
CA-07340 ATP: nucleosidediphosphate phosphotransferase..isolation--purification
CA-07568 Carbonic anhydrase..calcium..potassium..enzymes inhibitors..acetazolamide
CA-07819 Glycolysis..glucose--6--phosphates..ATP;D--fructose--6--phosphate 1--phosphotransferase..2--3 diphosphoglycerate
CA-07941 Membrane potentials..molecular structure..carcinogenesis..leukemia..research programs
CA-08100 Antibodies..cell membrane..anemia..cell death..cancer..hamsters
CA-08170 Hyperbaric oxygenation..lipid peroxides..hemolysis..clinical study..animals
EF-00500 Physiology..nitrites..poisoning..sheep
ES-00037 Acetylcholinesterase..isolation-purification..antigen-antibody reactions..antigenic determinants..proteins..immunochemistry..cattle
ES-00061 Toxicology..insecticides..air pollution..hematocrit
FR-00044 Clinical research centers
GM-01852 Complement..antigens..antibodies..metabolism
GM-03968 Potassium..ion exchange..metabolism..column chromatography
GM-04254 Ion exchange and transport..phospholipids..inositol..radiolabeled phosphorus
GM-05479 Electron microscopy..insects
GM-06818 Hemolysis..Escherichia coli..calorimetry..human
GM-07006 Carbonyl compounds..malonaldehyde..rats
GM-08607 Cell age..blood transfusion..thalassemia..epidemiology..Middle East
GM-09791 NAD..biosynthesis..nicotinamide..hormones..membrane permeability..in vitro
GM-10198 Cell membrane..membrane permeability..phospholipids..cell age..blood disorders..animal
GM-10403 Adsorption..influenza viruses..incomplete viruses..research programs
GM-10922 Light scattering..spectrometry
GM-10930 Catalase..hydrogen peroxide..methanol..ethanol..metabolism
GM-11083 Cell membrane..lipids..mammal
GM-11093 Ghost cells..chemical degradation..cell membrane..adenosine triphosphatase..reaction mechanisms..reaction sites
GM-11430 Cell membrane..phosphates..transport..metabolism..reaction mechanisms..human
GM-11603 Membrane permeability and transport..cold..molecular biology..research programs
GM-11617 Glucose-6-phosphate dehydrogenase deficiency..primaquine sensitivity..genetics..Negroes..whites
GM-12366 Membrane permeability and transport..monosaccharides..kinetics..interrelationships..cattle
GM-12510 Antigens..immunological tests..Talamanca Indians..Costa Rica
GM-12519 Nucleoside : orthophosphate ribosyltransferase..enzyme inhibitors..x--rays..whole body radiation..rats
HD-00009 Nutrition..age..homeostasis..infants, animals..rats
HD-00050 Fetus..maternal-fetal..blood..screening..clinical study
HD-00052 Membrane permeability and transport..cell wall..protein--bound carbohydrates..sugar..viruses..mammals
HD-00061 Thalassemia..sickle cell anemia..genetics..ethnic groups..Negroes..Greece
HD-00127 Amino acid..metabolism..children..congenital heart disease..growth
HD-00313 Triiodothyronine..binding..children..mongolism
HD-00389 Oxidation..newborn..animals
HD-00459 Radiolabeled chromium..placental transfer..cell age..Macaca mulatta
HD-00505 Fetus..placental transfer..clinical study
HD-00527 Blood groups..genetics..congenital abnormalities..cytology..clinical study
HD-00530 Glucose--6--phosphate dehydrogenase..aldolases..phosphotransferases..lactate dehydrogenase..newborn
HD-00533 Antigens..immunity..animal..human
HD-00670 Cell age..bone marrow..metabolism..research programs
HD-00674 Aging..research programs
HD-00800 Galactose..glucose..metabolism..chromosomes..congenital abnormalities..mongolism
HD-00862 Glucose-6-phosphate dehydrogenase..hematology..blood groups..ethnic groups..clinical study..Mexico
HD-01084 Radiolabeled chromium..blood volume..hemorrhage..infant human..infant animals..dogs
HD-01214 Hydrocortisone..17-hydroxycorticosteroids..newborn..premature infants..pregnancy
HD-01233 Membrane permeability and transport..amino acids..molecular structure..transport..model systems
HD-01259 Esterases..hemoglobin..genetics..mice, Peromyscus
HD-01287 Erythroblastosis fetalis..isoimmunity..mice
HD-01385 Experimental..erythroblastosis fetalis..dogs

(contd)

BLOOD CELLS

Erythrocytes (contd)

HD-01461	Cell age..enzymes..newborn..premature infants..clinical study
HD-01519	Chloramphenicol..toxicology..therapy evaluation..phenylalanine..drugs interaction..children..animals
HE-01069	Enzymes..biochemistry..blood disorders..glycolysis
HE-01263	Heat..hemolysis..electrophoresis
HE-01301	Membrane permeability and transport..potassium..sodium..ions..uremia..human
HE-01380	Hemoglobin..newborn
HF-01624	Growth..chromosomes..cytology
HE-01974	Membrane permeability and transport..adenosine triphosphate..active transport..intermediates..crabs..electric eel
HE-02579	Metabolism..organophosphates
HE-02639	Liver circulation..rats
HE-02676	Diet..fats..viscosity..blood
HE-02703	Hormones..stress..cell age
HE-02710	Radiation effects..mercury vapor lamp..clinical study
HE-02803	Biosynthesis..purine nucleotides..pyridine nucleotides..cell age
HE-02907	Phospholipids..isolation..human
HE-02965	Detergents..acanthrocytosis..clinical study
HE-02987	Plasma albumins..kidney function..blood circulation dynamics
HE-03028	Cell age..blood disorders..animals..human
HE-03169	Carbonic anhydrase..human
HE-03394	Buoyant density..density gradient ultracentrifugation
HE-03480	Survey..Hawaii
HE-03509	Hemolysis..thrombocytes..human
HE-03792	Radiolabeled..bone marrow..blood flow
HE-03877	Glycine..5-aminolevulinate hydrolyases..radiolabeled carbon
HE-04108	Hemoglobin..erythrocytes..stop flow technique..human
HE-04386	Nutrition..polyenes..fatty acids
HE-04516	Glutathione reductase..diabetes
HE-04573	Peripheral vascular system..blood volume
HE-04586	Pentoses..biosynthesis..favism
HE-04909	Suspensions..stabilizers..liver function..hemagglutination..Staphylococcus aureus
HE-04965	Thiols..tissue respiration..Bohr effect..radiolabeled carbon..human
HE-05006	Intermediates..metabolism..antibodies..rare blood groups..clinical study
HE-05059	Acid-base equilibrium..single cell analysis..surface properties..clinical study
HE-05071	Antigens..enzymes..isoantibodies..radiolabeled iodine..methodology
HE-05228	Radiolabeled chromium..blood volume..plasma..swine
HE-05305	Metabolism..cell membrane..clinical study
HE-05446	Plasma..blood flow impedance..blood disorders
HE-05448	Aromatic compounds..hemolytic drugs..indicators..glucose--6--phosphate dehydrogenase..glutathione
HE-05557	Blood flow..biological models
HE-05667	Antigens..rats
HE-05732	Viscosity..blood..in vitro
HE-05871	Anaplasma marginale..autoantigens..antibodies..immunofluorescence..fetus..sheep
HE-05911	Polymerization..blood flow
HE-06033	Fibrin..electron microscopy..human
HE-06078	Glutathione..enzymes..cells..metabolism..hemolysis
HE-06108	Lipids..membrane permeability and transport.. fractionation..rabbits
HE-06125	Cell age..carbohydrates..metabolism..hemolytic anemia..human
HE-06142	Blood flow..tissue
HE-06238	Blood circulation dynamics..capillaries..hypothermia..hematology..dogs
HE-06239	Phosphorylation..metabolism..hemolytic anemia..ion exchange chromatography..glucose-6-phosphate dehydrogenase
HE-06241	Cell membrane..bivalent cations..adenosine triphosphatase..glucose-6-phosphate dehydrogenase
HE-06266	Radiolabeled..endotoxins..shock..monkeys
HE-06270	Erythropoiesis..antigen-antibody reactions
HE-06381	Membrane permeability..cation..anion..body fluids
HE-06388	Cations..ion exchange..heart contraction
HE-06423	Plasma..interaction..blood circulation dynamics
HE-06474	Hemolysis..freezing..ice..crystallization..blood preservation
HE-06487	Radiolabeled chromium..capillary beds..adipose tissue..rats
HE-06507	Strongylata..clinical study
HE-06561	Radiolabeled manganese..blood disorders..clinical study
HE-06678	Porphyria..splenectomy..metabolism
HE-06756	Electrophoresis..age..sex difference..blood groups..human
HE-06787	Hemoglobin..age..oxygen tension..heme..Bohr effect
HE-06950	Metabolism
HE-07027	Hemoglobin..cell differentiation..chick embryo
HE-07057	Kidney disorders
HE-07100	Oxygen transport..fetus..human
HE-07234	Hemolysis..blood disorders..sickle cell anemia
HE-07281	Radiolabeled phosphorus..blood volume..liver cirrhosis..clinical study
HE-07285	Kidney circulation..albumins..cell volume..kidney..dogs
HE-07326	Lipids..cell membrane..clinical study
HE-07346	Cell age..hemoglobin..hemoglobin-S..hemoglobin-C..hemoglobin-F..metabolism
HE-07377	Radiolabeled chromium..plasma..radiolabeled iodine..blood circulation dynamics..blood volume..clinical study
HE-07401	Erythrocyte ghosts..cell membrane..surface properties..electrophoresis..electron microscopy..polarization optics
HE-07416	Cell age..altitude..llamas..alpacas..vicunas
HE-07429	Phagocytosis..clinical study
HE-07449	Histochemistry..glucose-6-phosphate dehydrogenase..genetics..heterozygotes..research programs
HE-07467	Sodium..potassium..anesthesia
HE-07499	Anemia..clinical study
HE-07542	Cell age..cell volume..erythropoiesis..bone marrow..erythropoietin
HE-07549	Muscle..exercise..rabbits
HE-07616	Hemoglobins..hyperosmolarity..oxygen tension..temperature..hydrogen-ion concentration....sickle cell anemia
HE-07652	Membrane permeability..cell age..aging..immunology..animal..human
HE-07683	Erythropoietin..isolation-purification..chemical structure..animal..human
HE-07710	Amino acids..transport..human
HE-07726	Digitalis..rubidium 86
HE-07756	Hemolytic anemia..carbohydrates metabolism disorders..clinical study
HE-07807	Blood preservation..freezing..biochemistry
HE-07833	Antigens..binding..localization..blood groups..electron microscopy..clinical study
HE-07841	Glomerulonephritis..chronic disease..children
HE-07902	Suspensions..liquid flow
HE-07919	Osmotic pressure..heart diseases..liver diseases..lung disease..edema..clinical study
HE-07976	Cell membrane..animal..electron microscopy
HE-08022	Fatty acids..young adults..Negroes..whites..age..sex difference
HE-08068	Cell aggregation..polymers..embolism..surface properties..electrophoresis
HE-08089	lung disease..bronchi..inflammation..cytology..histochemistry
HE-08099	Blood flow..radioisotopes..clinical study
HE-08221	Radiation effects..membrane permeability..potassium..radiolabeled sodium..human
HE-08241	Cell aggregation..hypoxia..pulmonary diffusion..dextran..arterial infusions..clinical study
HE-08244	Extracorporeal circulation..water-electrolyte balance..serology..dogs
HE-08259	Metabolism..human..blood preservation..metabolism
HE-08263	Membrane permeability and transport..plasma lipids..lipoproteins..rabbits..rats
HE-08274	Cholesterol..atherosclerosis..carbon monoxide..chickens
HE-08304	Cell age..counter--current distribution..fractionation..hemoglobin..enzymes..molecular structure..chemical structure--biological activity
HE-08313	Hemoglobin..oxygen transport..placental transfer..maternal-fetal..clinical study..monkeys
HE-08332	Cell membrane..pigeons..adenosine-3′,5′-monophosphate..metabolism
HE-08341	Non-hemoglobin proteins..methodology..starch gel electrophoresis..clinical study
HE-08397	Microcirculation..pulmonary circulation..intravascular coagulation disseminated..dogs..rabbits
HE-08445	Cell membrane..chemical structure..proteins..cell age..morbidity..human
HE-08534	Cell adhesion..blood..viscosity..hemagglutination..micrography
HE-08627	Metal chelates..iron..isolation-purification
HE-08630	Screening..antigen--antibody reactions..blood groups..auto--analyzer..instrumentation--methodology..human
HE-08691	Surface properties..experimental..hemolytic anemia..isoimmunity..immunoelectrophoresis..clinical study
HE-08757	Coombs test..hemolytic anemia..metabolism..spectrophotometry
HE-08770	Blood flow..electrical conductance..electromagnetic flowmeter
HE-08771	Blood volume..heart function..burns..dogs..serotonin inhibitors
HE-08774	Fish..species..inland fresh waters
HE-08781	Cell-free systems..blood flow..biomathematics
HE-08793	Liver..blood volume..homeostasis..dogs
HE-08817	Cation..ion exchange and transport..human
HE-08832	Cell membrane..electrolytes..membrane permeability and transport
HE-08863	Streptokinase..blood preservation..human
HE-08886	Cardiovascular diseases..multidisciplinary..research programs..dogs..swine
HE-08976	Blood flow..microciruclation..biological models..cooperative study..photomicrography..dogs
HE-08977	Blood flow..microcirculation..biological models..cooperative study..photomicrography..dogs
HE-09014	Hemoglobin..cell age..genetics..anemia..human
HE-09112	Hippurates..diffusion..mathematical models..kidney function

HE-09228	Myocardium..calcification..enzymes ..histochemistry..rats, cotton
HE-09291	Hemoglobin--organic phosphate complex..isolation--purification..physical chemistry..human
HE-09316	Radiolabeled chromium..plasma volume..liver cirrhosis.. methodology..clinical study
HE-09343	Cell aggregation..burns..endothelium ..dogs
HE-09375	Heart--lung bypass..physiology.. surface properties..clinical study..rats..dogs
HE-09433	Stroma..phospholipids..isolation--purification..chemical structure--biological activity
HE-09447	Electron microscoy..physiology.. microcirculation..animals
HE-09453	Petechial hemorrhage..cheek pouch technique..cinemicrography
HE-09454	Electrolytes..hypoxia..myocardium.. bovine high mountain disease.. cattle
HE-09523	Oxygen transport..sickle cell anemia ..human
HE-09579	Fatty acids..hypocholesteremia.. diet..heart..longitudinal study
HE-09668	Cell volume..homeostasis..hypercapnia ..hypoxia..pulmonary valve insufficiencj ..Coulter counter..human
HE-09704	Adenosine triphosphate..adenosine triphosphatase..blood preservation..freezing
HE-09719	Blood circulation dynamics..endothelium permeability..indicator dilution (concentration) techniques..clinical study..dogs
HE-09724	Cardiovascular system..biological models..mathematical models
HE-09992	Whole body radiation..cardiovascular system..physiology..monkeys
HE-10039	Metabolism..glucose--6--phosphate dehydrogenase deficiency.. broad bean..hemolysis
HE-10041	Methemoglobin..metabolism..blood disorders..mammals
HE-10051	Primaquine sensitivity..drugs resistance..glucose--6--phosphate dehydrogenase..metabolism.. sheep..goats
HE-10053	Membrane permeability and transport.. hemolysis..hemolytic jaundice, hereditary..human
MH-07574	Isoenzymes..zone electrophoresis.. children..schizophreni
MH-11226	Glutathione..mental disorders..age.. sex difference..ethnic groups.. clinical study
MH-11679	Membrane permeability and transport ..chlorpromazine..phenothiazine
NB-01575	Glycolipids..biosynthesis..chemical structure..human
NB-01919	Radiolabeled iron..blood circulation dynamics..meningeal hemorrhages ..dogs
NB-02634	Eye circulation..blood volume..urea ..cats
NB-03152	Magnesium..thyroid gland disorders
NB-04374	Chromosomes..human..cooperative study
NB-04872	Lead encephalitis..neuromuscular disorders..lead subacetate.. biosynthesis
NB-05124	Lipoproteins..genetics..amaurotic familial idiocy..clinical study
NB-05534	Magnesium..metabolism..homeostasis ..clinical study..mice, CH3HeJ ..rabbits, New Zealand
NB-05647	Arachnoid villus..membrane permeability and transport..electron microscopy..radioautography..dogs
OH-00121	Boron..cadmium..chromium..nickel ..metabolism..human
OH-00159	Manganese poisoning..occupational hazards..Chile..clinical study
RH-00089	Biochemistry..radiation protection ..ribonucleic acid..animal
RH-00186	Radiation effects..radiolabeled carbon..carp
RH-00403	Hybrids..bone marrow..radiation effects..transplantation immunology..pigeons
TW-00068	Ion exchange and transport..in vitro..premature infant
TW-00090	Infants, animals..hemoglobin.. sheep..goats..cattle

Granulocytes

See also	Agranulocytosis
See also	Blood cells, Basophil leukocytes
See also	Blood cells, Eosinophil leukocytes
See also	Blood cells, Myelocytes
See also	Blood cells, Neutrophil leukocytes
AM-04489	Hematology..blood disorders
AM-07348	Synovial fluid..inflammation.. rheumatoid arthritis..animals.. clinical study
AM-08722	Agranulocytosis..experimental pathology..drugs..reaction mechanisms..biochemistry
AM-08771	Pyrogens..inflammation..fever.. rabbits
CA-04168	Alkaline phosphatase..toxins.. animal
CA-04799	Immune sera..myeloperoxidase.. myeloid leukemia..human
CA-04826	Cell age..acute leukemia..children ..clinical study
CA-05493	Chemotaxis..tissue culture..rabbits
CA-07723	Leukemia..normal cells..ribonucleic acid..biosynthesis..spectrometry ..scintillation counter
GM-11933	Biosynthesis..life cycle..cell death ..mathematical models..kinetics ..computer analysis
HE-08955	Blood circulation dynamics..infectious diseases..clinical study..dogs

Leukocytes

See also	Aschoff bodies
See also	Blood cells, Granulocytes
See also	Blood cells, Lymphoblasts
See also	Blood cells, Lymphocytes
See also	Blood cells, Monocytes
See also	Leukemia
See also	Leuko-agglutinins
See also	Leukocytosis
See also	Leukopenia
See also	Plasma cells
AI-01254	Sensitization transfer factor.. delayed hypersensitivity..human
AI-01463	Human..metabolism..phagocytosis
AI-01510	Plasma..hypersensitivity..histamine ..clinical study
AI-01564	Exudates..ascites..passive sensitization transfer factor.. pyrogens..tuberculin hypersensitivity..rabbits
AI-01578	Proteolysis..antigen-antibody reactions
AI-01897	Atopy..antigen-antibody reactions.. histamine..blood..human
AI-02349	Tissue culture..histamine.. diagnostic tests..drugs hypersensitivity..pencillin
AI-02430	Lysosomes..proteins..immunity.. bacterial diseases
AI-02505	Staphylococcus aureus..antigens.. phage typing..clinical study
AI-03151	Anaphylaxis..histamine
AI-03309	Passive sensitization transfer factor.. tuberculin hypersensitivity..antibodies ..fractionation
AI-03456	Bacteria..metabolism..bacterial meningitis..hypoglycorrhachia
AI-03772	Pyrogens..proteins..biosynthesis.. chemical structure--biological activity
AI-04305	Cytology..virus diseases..clinical study
AI-05162	Hypersensitivity..cytotoxicity.. histamine..serotonin..immunology ..in vitro
AI-05345	Molting..Trichinella spiralis..mice
AI-06139	Histamine..release..ragweed..hypersensitivity..antibodies..detection ..release
AI-06157	Model systems..host--virus..virus replication..genetics.. immunological tests
AI-06308	Pyelonephritis..bacterial diseases.. pyogenic infections..phagocytosis ..clinical study
AI-06357	Endotoxins..detoxication..reaction mechanisms..enzymes
AI-06388	Biosynthesis..interferon..host--virus ..vaccinia virus..Coxsackie viruses
AI-06591	Phagocytosis..bacterial diseases.. genetics..cattle..mink.. electron microscopy
AI-06792	Krebs cycle..hexose monophosphate pathway..Embden--Meyerhof pathway
Contr. AI-65-632	Classification..blood groups
Contr. AI-65-638	Biosynthesis..antigens..transplantation immunology..human
Contr. AI-65-657	Cell types..blood groups..methodology
Contr. AI-65-994	Immune response..immune sera.. kidney transplantation
Contr. AI-65-1027	Antigen--antibody reactions.. isoantigens..computer analysis
AM-00732	Immunology..homotransplantation.. skin..bone..rabbits..guinea pigs
AM-01991	Erythropoiesis..urine..plasma.. physiology..blood disorders..rats
AM-02168	Metabolism..serology
AM-02504	Tissue culture..growth..antibiotics.. chromosomes..human
AM-02992	Radiolabeled phosphorus..radiolabeled zinc..culture media..in vitro
AM-03408	Pyrogens..thermoregulation..brain.. electrodes..implants
AM-03655	Binding..triiodothyronine..thyroxine..metabolism..in vitro
AM-03777	Antigens..lupus erythematosus..autoimmunity..delayed hypersensitivity..immune sera.. biochemistry
AM-04659	Diurnal variation..rats
AM-04977	Glycogenosis..phophorylases.. bioassay
AM-05358	Transplantation..transplantation immunology..antimetabolites.. metal complexes..chickens
AM-05387	Fructose--intolerance, hereditary.. metabolism
AM-05472	Metabolism..lipids..biosynthesis.. rabbits
AM-05581	Purine..metabolism..research programs
AM-06366	Leukemia
AM-06611	Phagocytosis..radiolabeled iron.. inflammation..synovitis..dogs
AM-07034	Metabolism..malnutrition..water-electrolyte balance..glycolysis..venous infusions.. animal..clinical study
AM-07172	Globulins..molecular size.. nephelometry..instrumentation.. fats
AM-07313	Liver damage..anaphylaxis..cell death..rats
AM-07348	Blood..inflammation..rheumatoid arthritis..animals..clinical study
AM-07377	5β-Androstane-3α-ol-17-one.. in vitro
AM-07439	Alkaline phosphatase..zinc.. magnesium..chromosomes..clinical study
AM-07636	Methemoglobin..NAD(H2) diaphorase.. methemoglobin reductase.. human
AM-07898	Cross circulation..histocompatibility
AM-08267	Lipids..fractionation..isolation-purification..human
AM-08333	Diagnostic tests..glycogenosis.. phosphorylases..bioassay.. clinical study
AM-08363	Subcellular components..hydrolases.. release..connective tissue diseases..rabbits
AM-08421	Phagocytosis..diabetes..clinical study
AM-08869	Mitosis..rheumatoid arthritis.. cell culture
AM-09001	Glycogen..metabolism..blood disorders..research programs..human
AM-09030	Cell differentiation..lymphatic tissue..immune response..life cycle..bullfrogs

(contd)

BLOOD CELLS

Leukocytes (contd)

AM-09048	Alkaline phosphatases..fractionation..methodology..diagnostic tests..human
AM-09272	Amyloid substance..reaction sites..isolation--purification..human
CA-02877	Nucleic acids..metabolism..colchicine..human
CA-03108	Genetics..genetic strains..mice
CA-03690	Cell membrane..ion exchange and transport..potentials..single cell analysis
CA-03728	Vitamin B12
CA-03896	Chromosomes..deoxyribonucleic acid..biosynthesis..tritium..human..in vitro
CA-04168	Leukemia..cytochemistry..histology
CA-04346	Chromosomes..cytology..retinoblastema..clinical study
CA-04508	Deoxyribonucleotides..ribonucleotides..leukemia..human
CA-04659	Growth..cell differentiation..chromosomes..tissue culture..human..rats..rabbits
CA-04798	Antigens..immunoelectrophoresis..gel diffusion technique..clinical study
CA-04826	Cell age..acute leukemia..children..clinical study
CA-05098	Oxidative phosphorylation..human
CA-05152	Myeloperoxidase..isolation--purification..human..animals
CA-05307	Phagocytosis..membrane permeability and transport..cell membrane..leukemia..human
CA-05485	Leukemia..normal cells..growth..cell differentiation..micropore diffusion chamber technique..human..animals
CA-05524	Chlorpromazine..drugs tolerance..nucleic acids..biosynthesis..bone marrow..human
CA-05525	Cell nucleus..cytolysis..enzymes..urine..deoxyribonuclease..leukemia
CA-05544	Deoxyribonucleic acid..molecular structure..leukemia..normal cells
CA-05573	Cell membrane..antigens..transplantation..immunology..skin transplantation
CA-05634	Biosynthesis..nucleic acids
CA-05815	Enzymes..leukemia
CA-05903	Leukemia..chromosomes..cell culture
CA-05923	Antigens..leukemia
CA-06352	Deoxyribonucleic acid..ribonucleic acid..biosynthesis..cattle..in vitro
CA-06420	Metabolism..leukemia..antineoplastic agents..hydrocortisone..human
CA-06473	Triamcinolone acetonide..metabolism..glucose..nucleic acids..amino acid..human
CA-06513	Mitogenic factor, phytohemagglutinin..biochemistry..cell culture
CA-06522	Leukemia..NADP linked enzymes..NAD linked enzymes
CA-06604	Electrophoresis..host-neoplasm..surface properties..serum lipoproteins..fatty acids..human
CA-06657	Enzymes..deoxyribonucleic acid..biosynthesis..catabolism..leukemia..animal..human
CA-06679	Epizootiology..leukemia..lymphosarcoma..cattle..swine
CA-06730	Proteins..isoenzymes..human
CA-06754	Glycolysis..blood disorders..clinical study
CA-06848	Oxidation..palmitic acid..glucose..plasma proteins
CA-06920	Nucleotides..metabolism..leukemia..human
CA-06930	Radiation effects..chromosomes translocations..radiation therapy..leukemogenesis
CA-06985	Viruses..oncogenic viruses..electron microscopy
CA-07028	Deoxyribonucleic acid..radiolabeled phosphorus..bone marrow..fractionation
CA-07156	Cancer..tissue respiration..catalase..thyroxine..metabolism..clinical study
CA-07198	Metabolism..drugs resistance..cancer chemotherapy..leukemia..clinical study
CA-07228	Leukemia..deoxyribonucleoproteins..isolation-purification..methodology..human..animal
CA-07336	Acute leukemia..children..neoplasms classification..chromosomes
CA-07357	Chromosomes..acute leukemia..children..cell culture..research programs
CA-07363	Cell culture..antineoplastic agents..chromosomes..clinical study
CA-07409	Cell culture..chromosomes..chemical mutagens..human..rabbits..hamsters
CA-07457	Leukemia..cell components..fractionation..ribonucleic acid..human..animal
CA-07541	Cytotoxicity..serum..in vitro..animal..human
CA-07724	Asparatate transcarbamylase..chemical structure--biological activity..leukemia..clinical study
CA-07732	Leukemogenesis..Moloney leukemia virus..antigen--antibody reactions..host--neoplasm..radioautography..rats. Osborne--Mendel
CA-07801	Bone marrow..cell differentiation..myelosis, bone marrow..leukemia..histochemistry..human
CA-07883	Oxygen consumption..Crabtree effect..hexoses
CA-07900	Cytogenetics..cysteine..intermediates..carcinogenesis..human
CA-07992	Cell dedifferentiation..chromosomes..leukemia viruses..cell culture..phase microscopy..human
CA-08010	Methotrexate..tetrahydrofolate dehydrogenase..isolation--purification..leukemia..ascites tumors..liver tissue..guinea pigs
CA-08028	Lymphocytic leukemia..myeloid leukemia..purines..metabolism..nucleotides..nucleic acids
CA-08049	Hyperimmunization..cell movement..lymphocytes..diffusion chambers..human
CA-08063	Alkaline phosphatase..isolation..deoxyribonucleic acid..biosynthesis..inhibition..human
CA-08217	Leukemia..biosynthesis..ribonucleic acid..fractionation..electrophoresis..radioautography
CA-08253	Lymphocytic leukemia..genetics..chromosomes..karyograms..mice, PBA
CA-08279	Vitamin B12..radiolabeled cobalt..proteins..leukemia..clinical study
Contr. CA-65-97	Leukemia..biosynthesis..human
Contr. CA-65-616	Leukemia..human..biosynthesis
Contr. CA-65-1034	Thrombocytes..blood preservation..human
DE-01998	Cell culture..chemotaxis..inflammation..etiology..periodontal disease
ES-00061	Toxicology..insecticides..air pollution..hematocrit
FR-00120	Cell culture..chromosomes..cytogenetics..etiology..neoplasms..cattle
GM-06946	Cell culture..karyotype..salamanders
GM-07219	Autopsy..forensic medicine..tissue culture..mitosis
GM-08167	Metabolism..uterus..spermatozoa..fertility..hamsters
GM-09800	Tissue culture..chromosomes..cytology..birds..reptiles
GM-11556	Chromosomes..cell division..tissue culture..cytogenetics
GM-11668	Human..growth factors..cell culture..culture media
GM-12181	Deoxyribonucleic acid replication..synchronous cell division..leukocytes..human..radioautography
GM-12224	Screening..mitosis..drugs interaction, synergism..clinical study..rats..rabbits
GM-12519	Nucleoside : orthophosphate ribosyltransferase..enzyme inhibitors..reaction sites..x--rays..whole body radiation..rats
GM-12535	Histocompatibility..immunological tests..homotransplantation..research programs..clinical study
HD-00033	Family..chromosome translocations..mongolism..clinical study
HD-00062	Chromosomal analysis..clinical study
HD-00320	Chromosomes..mental retardation..congenital abnormalities..sex differentiation abnormalities
HD-00358	Chromosomes..morphology..congenital abnormalities..human..cell culture
HD-00530	Intermediates..metabolism..newborn..premature infants
HD-00549	Cell culture..chromosomes..congenital abnormalities
HD-00587	Chromosomes..genetics..sex differentiation abnormalities..clinical study
HD-00622	Chromosomes..congenital abnormalities..mutations..genetic mapping..tritium
HD-00627	Abortion..chromosomes..tissue culture..clinical study..cattle
HD-00800	Galactose..glucose..metabolism..chromosomes..congenital abnormalities..mongolism
HD-00828	Glucose--6--phosphate dehydrogenase..cell culture..genetics..human
HD-00999	Sex differentiation abnormalities..sex chromosomes..mosaicism..tissue culture..cytogenetics..clinical study
HD-01016	Chromosomes..morphology..antimitotic agents..human
HD-01020	Chromosomes..congenital abnormalities..mental retardation..children..family
HD-01313	Cell culture..mitogenic factor..mitosis..chromosomes..human
HD-01400	Tissue culture..karyotypes..congenital abnormalities..Macaca mulatta..children
HD-01536	Phagocytosis..infectious diseases..infant human..rats
HD-01805	Pregnancy..host--parasite..phagocytosis..opsonins..clinical study..guinea pigs
HE-01069	Enzymes..biochemistry..blood disorders..glycolysis
HE-01652	Glucose 6-phosphate dehydrogenase..phosphogluconate dehydrogenase..glycogenosis
HE-03357	Leukocyte mobilization..chloroleukemia..granuloma pouch..rats
HE-03365	Antigens..antibodies..leukoagglutinins..serum..human
HE-04712	Cytology..biosynthesis..blood proteins..dogs..human
HE-05550	Antibodies..leukopenia..myocarditis..virus diseases..children..clinical study
HE-05827	Cell components..burns..rabbits..electron microscopy
HE-06238	Blood circulation dynamics..capillaries..hypothermia..hematology..dogs
HE-06270	Antigen-antibody reactions..erythrocytes..radiolabeled iodine
HE-06756	Electrophoresis..human
HE-07184	Biosynthesis..heme..birds..human
HE-07362	Basophil leukocytes..cell age..sex difference..rabbits
HE-07429	Oxygen consumption..phagocytosis..clinical study
HE-07565	Cell membrane..electron microscopy..biochemistry..physical chemistry..human
HE-07827	Peroxidases..chemical structure--biological activity
HE-08260	Kidney..transplantation..histocompatibility
HE-08293	Inflammation..adenosine triphosphatase..histochemistry..electron microscopy..rabbits..rats
HE-08493	Subcellular components..immunology..fractionation..clinical study
HE-08747	Blood coagulation..anticoagulants..fibrinolysis..enzymes

HE-08757 Hemolytic anemia..metabolism..spectrophotometry
HE-08971 Cytolysis..cell types..fractionation..animals
HE-09344 Alkaline phosphatase..neutrophil leukocytes..cytochemistry..clinical study
HE-09464 Subcellular components..inflammation..exudates..human
HE-10036 Antigens..human
NB-03533 Cell migration..electron microscopy..brain edema..inflammation..rats
NB-03760 Cell migration..radioautography..spinal cord..injury
NB-04186 Chromosomes..cell culture..congenital abnormalities..nervous system disorders..clinical study
NB-04609 Tritium..microglia..cell migration..radioautography..mice
NB-05489 Research programs..mental retardation..neuromuscular disorders..children..multidisciplinary..clinical study
NB-05830 Virus replication..electron microscopy..radioautography..mice
OH-00145 Contact dermatitis..skin irritants..leukopenia..endothelium permeability..guinea pigs
OH-00185 Passive sensitization transfer factor..chemicals hypersensitivity..insecticides..occupational hazards

Lymphoblasts

AI-03958 Cell culture..antibodies..genetics..radioautography
CA-05525 Diagnostic tests..cytolysis..urine..enzymes..leukemia
CA-06473 Triamcinolone acetonide..metabolism..glucose..nucleic acids..amino acid..mice
CA-06789 Immune sera..hematopoiesis..myelosis, bone marrow..lymphatic tissue

Lymphocytes

See also Macrophages
See also Plasma cells
AI-03599 Cytoplasm..inflammation..mucopolysaccharides..staining..electron microscopy
AI-03767 Lymphatic system..aging..hamsters
AI-04325 Hypersensitivity..leukocytes antibodies..immunity..animals
AI-04444 Leukocytes antigens..human
AI-04738 Transplantation immunology..passive sensitization factor..mice
AI-05162 Antigen--antibody reactions..in vitro..rabbits..human
AI-05403 Typing sera..antigen--antibody reactions..immune sera..homotransplantation..human
AI-05877 Delayed hypersensitivity..antibodies..lymphocytes..thymus transplantation..research programs
AI-06116 Population dynamics, cell..reaction mechanisms..lymphocyte stimulating factor..Bordetella pertussis..histology..radioautography
AI-06150 Cell differentiation..population dynamics, cell..antigen--antibody reactions..pertussis vaccine..radioautography..rats
AI-06157 Immunological tests..host--virus..virus replication..genetics..clinical study
AI-06175 Hematopoiesis..radiolabeled..population dynamics, cell..homotransplantation..transplantation immunology..rats
AI-06501 Cell differentiation..biosynthesis..antibodies..population dynamics, cell..genetics..cell transfer technique..bioassay
AI-06561 Cell culture..antigens..extracts..tissue typing..histocompatibility..transplantation immunology
AI-06703 Fibroblasts..in vitro..diagnostic tests..histocompatibility..rats..human
AI-06771 Immune response..antigens..tissue culture..transplantation immunology..morphology..genetics..mice
Contr. AI-65-994 Immune response..immune sera..kidney transplantation
AM-01425 Autoimmunology..antigen--antibody reactions..homotransplantation..endocrine glands transplantation..animals
AM-02520 Hypersensitivity..histology
AM-05418 Hematopoiesis..thymus..rabbits..clinical study
AM-05589 Antibodies..biosynthesis
AM-05830 Anti-inflammatory agents..inflammation
AM-07223 Lymphocytic leukemia..infectious mononucleosis..carbohydrates..amino acid..metabolites..clinical study
AM-07433 Leukopenia..thymectomy..age..sex difference..hamsters (golden)
AM-07755 Radiation effects..extracorporeal circulation..histocompatibility..kidney transplantation..baboons
AM-08201 X-rays..radiation effects..proteins..biosynthesis..rabbits
AM-08771 Pyrogens..inflammation..fever..rabbits
AM-08793 Morphology..phytohemagglutinin..antigens..radiomimetic agents..pathology..animals..human
AM-08805 Tissue culture..antibodies..biosynthesis
AM-08837 Antigens..immune sera..typing sera..histocompatibility..clinical study
AM-08976 Hematopoiesis..life cycle..blood cells..rats, Columbia--Sherman
AM-09112 Placental transfer..isoantibodies..antigen--antibody reaction..clinical study..rabbits
AM-09119 Autoimmunity..immunofluorescence..mice, NZB
AM-09157 Thymus..transformation..immunology..genetics..in vitro..mice
AM-09321 Release..spleen..isolation--perfusion..leukocytosis--inducing factor..rats
CA-01329 Immunity..neoplasms transplantation..histocompatibility..mice
CA-02317 Hydrocortisone..metabolism..lymphocytic leukemia..mice..human
CA-02624 Cell mass..leukemia..genetic strains..mice
CA-04102 Macromolecules..physical chemistry
CA-04534 Allergic encephalomyelitis..autosensitization..in vitro
CA-04659 Growth..cell differentiation..leukemia..tissue culture..human..rats..rabbits
CA-04788 Autotransplantation..homotransplantation..micropore diffusion chamber technique..transplantation rejection..clinical study
CA-04799 Antigens..lymphocytic leukemia..human
CA-05485 Micropore diffusion chamber technique..cell differentiation..histiocytes..fibroblasts..human..animals
CA-06352 Lymphosarcoma..cattle
CA-06460 Immunological tests..tissue culture..macrophages..mice (A/Jax)..mice (C57Bl/K)
CA-06631 Radiation effects..in vivo..cell death..in vitro..rabbits..rats
CA-06680 Lymph nodes..hematopoiesis..age..children
CA-06789 Immune sera..hematopoiesis..myelosis, bone marrow..lymphatic tissue
CA-06985 Viruses..oncogenic viruses..electron microscopy
CA-07000 Antigen--antibody reactions..serum globulins..Coombs test..lymphocytic leukemia..hemolytic anemia
CA-07191 Cytolysis..L-cells..tissue culture..sarcoma..transplantable neoplasms..mice (BALB/c)
CA-07302 Phagocytosis..Histoplasma capsulatum..Coccidioides immitis..Blastomyces dermatitidis
CA-07329 Fractionation..antigens..immunofluorescence..antibodies..leukemia..human
CA-07470 Fractionation..lymphatic tissue..inhibition..steroids..adrenal cortex hormones..research programs
CA-07863 Immunology..antibodies..homotransplantation..mice, BDF--1
CA-08049 Cell movement..fibroblasts..tissue culture..lymphatic tissue..dogs..human
GM-07009 Electron microscopy..aplastic anemia..cattle
GM-12535 Histocompatibility..immunological tests..homotransplantation..research programs..clinical study
GM-12883 Biological compounds preparation..instrumentation--methodology..cell culture..research programs
HD-00384 Virus diseases..children..immunology..clinical study
HD-00542 Immunology..gamma globulin..homotransplantation..genetics..clinical study
HD-01003 Cytotoxicity..antibodies..placental transfer..growth..ovum..in vitro..rabbits
HD-01179 Connective tissue..aging..electron microscopy..phase microscopy
HD-01252 Antigens..transplantation rejection
HE-00022 Antibodies..cell membrane
HE-00749 Leukopoiesis..edema..hemorrhage..diet..metabolic diseases..mammals
HE-04398 Lymph..electron microscopy..dichlorovinylcysteine
HE-06257 Tritium..thymus..appendix vermiformis..guinea pigs..rabbits..rats..mice
HE-06958 Thymus..lymph nodes..spleen..blood disorders..human..animal
HE-08081 Cell division..mitogenic factor, phytohemagglutinin..beans
HE-08758 Cell migration..arteries..endothelium..cholesterol..metabolism..tritium..rabbits
HE-09178 Research programs..kidney transplantation..clinical study..animals
HE-09239 Endothelium permeability and transport..life cycle..surface properties..bioassay..rats
HE-09464 Leukocytes..subcellular components..inflammation..exudates..human
NB-04600 Passive sensitization..Freund's adjuvant..demyelination..cross immunity..tissue culture
NB-05513 Mitosis..antigens..binding..tissue culture
NB-05631 Proteins..isolation--purification..chemical structure..autoimmunity..human
TW-00051 Delayed hypersensitivity..antigens..proteins..perivascular infiltrates
TW-00137 Hematopoiesis..life cycle..cell types..cell migration..dogs

Monocytes

See also Macrophages
AI-01302 Growth factors..growth inhibitors..Mycobacterium..Salmonella..Brucella
AI-01564 Spleen..passive sensitization transfer factor..pyrogens..tuberculin hypersensitivity
AI-03561 Guinea pigs..cell culture..Brucella abortus..Brucella vaccines
AI-05214 Cell death..Pseudomonas aeruginosa..host-parasite..mice
AI-05509 Phagocytosis..Pasteurella tularensis..Coxiella burnetii..rabbits..rats..guinea pigs..mice
AM-08976 Precursors..cell division..morphology..radioautography..rats, Columbia--Sherman
CA-05485 Micropore diffusion chamber technique..cell differentiation..histiocytes..fibroblasts..human..animals
DE-01703 Phagocytosis..amino acid..peroxidases..electron microscopy
HE-08523 Enzymes..metabolism..endothelium..atherosclerosis..rabbits
HE-08758 Cell migration..arteries..endothelium..cholesterol..metabolism..tritium..rabbits

(contd)

BLOOD CELLS (CONTD)

Myeloblasts

CA-04572 Host-virus..avian leukosis virus..electron microscopy..ribonucleic acid..cytochemistry..tissue culture
CA-06999 Transformation..carcinogenesis..avian leukosis virus..biosynthesis..ribonucleic acid
FR-00262 Cell culture..cell differentiation..neoplastic cells..metabolism..biochemistry..clinical research centers

Myelocytes

CA-05691 Chloroma..3--methylcholanthrene..cytology..cytochemistry..cytogenetics..rats

Neutrophil leukocytes

AI-01493 Carbohydrates..metabolism
AI-01831 Phagocytosis..biochemistry..physiology
AI-03897 Arthus phenomenon..vascular disorders
AI-05281 Ethanol..Staphylococcus..alcoholism..human..mice
AI-05601 Antigens..burns..hospitals infections..epidemiology..therapy
AI-05982 Arthus phenomenon..serum sickness..immunology..vascular disorders..electron microscopy
AM-07499 Adrenal cortex hormones..enzymes..metabolism..in vivo..in vitro..rabbits
AM-07841 Metabolism..phagocytosis..inflammation..gout..clinical study..dogs
CA-03071 Phagocytosis
CA-03715 Myeloperoxidase..stress
CA-05152 Myeloperoxidase..isolation--purification..animals..human
CA-05307 Granules..phagocytosis..guinea pigs..rabbits
CA-06035 Alkaline phosphatase..4-aminofolic acid..maternal-fetal..rats
CA-06681 Cell adhesion..serum proteins..cell membrane..surface properties..rats
CA-06789 Immune sera..hematopoiesis..myelosis, bone marrow..lymphatic tissue
CA-07329 Fractionation..antigens..immunofluorescence..antibodies..leukemia..human
CA-07977 Acute leukemia..myeloid leukemia..chloroma..endotoxins..biosynthesis..rats, Long--Evans
CA-08058 Glycogen..metabolism..normal cells..leukemia
DE-01703 Phagocytosis..amino acid..peroxidases..electron microscopy
GM-12420 Purines..metabolism..pyrophosphorylases..nucleotides..rabbits
HE-08354 Hemosiderin..trace elements..biosynthesis..clinical study..guinea pigs..dogs
HE-09344 Alkaline phosphatase..leukocytes..cytochemistry..clinical study
HE-09464 Subcellular components..inflammation..exudates..human
HE-10048 Microsomes..metabolism..inflammation..rabbits

Reticulocytes

See also Reticulocytosis
AI-05493 Hemoglobin..synthesis..antigen--antibody reactions..immunochemistry..radioautography..electron microscopy
AM-00968 Amyloidosis..immunoelectrophoresis
AM-01655 Bone marrow..ferritin..erythrocytes
AM-02773 Cell-free systems..hemoglobin..biosynthesis
AM-03655 Binding..triiodothyronine..thyroxine..metabolism..in vitro
AM-03802 Whole body radiation..x--rays..rats
AM-04080 Hypophysectomy..rats..somatotropin
AM-07189 Ribonucleic acid..globins..peptide templates..isolation
AM-07469 Fractionation..proteins..biosynthesis..rabbits
AM-08154 Hemoglobin..biosynthesis..control..in vivo..in vitro..ducks
AM-08250 Hemoglobin..biosynthesis..cell differentiation..rabbits..birds
AM-08575 Ribosomes..cell--free systems..hemoglobin..biosynthesis..rabbits
AM-09183 Hemoglobin..genetic coding..messenger ribonucleic acid..nucleotide sequence..rabbits..human
AM-09302 Carbohydrates..metabolism..glycogenosis..human
AM-09321 Release..spleen..isolation--perfusion..erythropoietin..rats
AM-09326 Subcellular components..cell differentiation..centrifugation..electron microscopy..rats, Sprague--Dawley
CA-04102 Macromolecules..physical chemistry
CA-06019 Morphology..electron microscopy..rabbits
CA-06582 Electrophoresis..surface properties..regeneration..rats
CA-06754 Enzymes..blood disorders..clinical study
CA-07373 Ribonucleic acid..nucleotides.. .hemoglobin..biosynthesis..rabbits
CA-07784 Pernicious anemia..serum..myeloid leukemia..chronic leukemia..clinical study
ES-00061 Toxicology..insecticides..air pollution..hematocrit
GM-05143 Cell components..nucleoproteins..rabbits
GM-05818 Radiolabeled..heme proteins..rabbits..mice
GM-07368 Ribosomes..ribonucleic acid..hemoglobin..biosynthesis..cell differentiation
GM-10999 Messenger ribonucleic acid..ribosomes..binding..reaction sites..proteins..biosynthesis..rabbits
GM-12756 Proteins..directed synthesis..unnatural nucleotides..unnatural polypeptides..mammals
HE-01624 Proteins..biosynthesis..radiolabeled carbon
HE-03357 Erythropoietin..sheep..human..rats
HE-05293 Ribosomes..ribonucleic acid..biosynthesis..hemoglobin
HE-06108 Biosynthesis..lipids..membrane permeability and transport..fractionation..rabbits
HE-07184 Biosynthesis..hemoglobin..birds..human
HE-08691 Experimental..hemolytic anemia..isoimmunity..immunoelectrophoresis..clinical study

Thrombocytes

See also Megakaryocytes
See also Thrombocytopenia
See also Thrombocytosis
AI-03151 Histamine..antigen--antibody reactions..antibodies..anaphylaxis
AI-03569 Toxins..cytolysins..Staphylococcus
AI-04211 Myxoviruses..thrombocytopenia..blood coagulation..bone marrow..tissue culture..animals
AI-04408 Antigen--antibody reactions..splenomegaly..autoantibodies..thrombocytopenia..schistosomiasis
AI-04925 Endotoxins..reticuloendothelial system..animal..clinical study
AI-05162 Hypersensitivity..cytotoxicity..histamine..serotonin..immunology..in vitro
AI-05432 Neuraminic acid..neuraminidase..myxoviruses..human
AM-00745 Endotoxins..blood coagulation..blood disorders..clinical study
AM-01251 Serotonin
AM-01991 Erythropoiesis..urine..plasma..physiology..blood disorders..rats
AM-02917 Physiology..metabolism..morphology..electron microscopy..phase microscopy..blood disorders
AM-03897 Liver cirrhosis..animal..human
AM-05891 Biosynthesis..lipids..diabetes..clinical study
AM-07089 Lipids..diabetes..clinical study
AM-07317 Transplantation immunology..homotransplantation..kidney..dogs..skin..rabbits
AM-08263 Biosynthesis..precursors..deoxyribonucleic acid..tritium..cell differentiation..animal
AM-09001 Antibodies..blood disorders..immunology..biochemistry..research programs..human
AM-09385 Plasma..serotonin..metabolism..dumping syndrome..clinical study
CA-04168 Blood transfusion..hemorrhage..acute leukemia
CA-04737 Blood transfusion..children..acute leukemia
CA-07290 Serum..cancer..diagnostic tests
CA-07357 Blood transfusions..patient care..children..acute leukemia..research programs
Contr. CA-64-102 Fractionation..blood..human
Contr. CA-64-488 Human..blood..fractionation..blood preservation..methodology
Contr. CA-64-492 Blood transfusion..therapy..leukemia
Contr. CA-64-540 Children..human..supply
Contr. CA-64-906 Blood transfusion..acute leukemia..therapy evaluation
Contr. CA-65-1034 Leukocytes..blood preservation..human
Contr. DBS-64-557 Plastics..storage
Contr. DBS-65-1053 Blood preservation..blood groups..methodology..human
ES-00061 Toxicology..insecticides..air pollution..hematocrit
FR-00095 Thrombocytopenia..clinical research centers
GM-08508 Adenosine triphosphatase..sodium..potassium calcium..ouabain
GM-12847 Cell components..mitochondrial membrane..molecular biology..research programs
HD-00746 Newborn..serotonin..clinical study
HE-00656 Thromboplastin
HE-00902 Thromboembolism..hemorrhage..cinemicrography..electron microscopy..hamsters
HE-01510 Blood coagulation..Hageman factor..adenosine triphosphatase
HE-01601 Hemostasis..hemorrhagic disease
HE-01648 Thrombin..fibrinogen..hemophilia
HE-01652 Glucose 6-phosphate dehydrogenase..phosphogluconate dehydrogenase..glycogenosis
HE-02792 Heparin..inflammation..heat
HE-03036 Cell age..thrombocytopenia..uremia..liver cirrhosis..continuous flow electrophoresis
HE-03174 Eosinophil leukocytes
HE-03479 Endotoxins..toxicology..Gram--negative bacteria
HE-03509 Hemolysis..erythrocytes..radiolabeled carbon..serotonin..human
HE-03753 Blood coagulation..atherosclerosis
HE-04167 Thrombin..phospholipids..adenosine triphosphate..membrane permeability..potassium
HE-04728 Phospholipids..fats..emulsions..blood disorders
HE-04932 Thromboplastin..isolation-purification..electrophoresis..chromatography
HE-04964 Diet..phospholipids..blood coagulation
HE-04967 Oxygen consumption
HE-05003 Enzymes inhibitors..serotonin..clinical study
HE-05006 Rare blood groups..antibodies..chemical structure..immunoelectrophoresis..physical chemistry..clinical study
HE-05415 Thrombosis..hemostasis
HE-05501 Cell age..phospholipids..radiolabeled phosphorus..human

HE-05827 Cell components..burns..rabbits..electron microscopy
HE-05871 Erythrocytes..autoantigens..immunofluorescence..fetus..sheep
HE-06033 Uremia..macroglobulinemia..polycythemia vera..electron microscopy..biochemistry..human
HE-06238 Blood circulation dynamics..capillaries..hypothermia..hematology..dogs
HE-06270 Antigen-antibody reactions..erythrocytes..radiolabeled iodine
HE-06756 Electrophoresis..human
HE-06912 Factor IX..blood coagulation..dogs
HE-06951 Blood circulation dynamics..thrombosis..animal..cinematography
HE-07150 Serotonin..secretion..endotoxins
HE-07300 Blood coagulation..circulating anticoagulants..clot retraction
HE-07489 Cryofibrinogen..in vitro..hemorrhage..thrombosis..clinical study
HE-07565 Cell membrane..electron microscopy..biochemistry..physical chemistry..human
HE-07759 Cell age..radiolabeled carbon..serotonin..clot retraction..rats
HE-08028 Physiology..thrombosis..hemorrhage..clinical study
HE-08214 Lipids..diet..research programs
HE-08393 Cell adhesion..aldosterone..lipids..metabolism..clinical study
HE-08399 Injury..endotoxins..cell aggregation..hydrolases..biochemistry..plasma..rabbits
HE-08530 Freezing..blood preservation..dimethyl sulfoxide..dogs..human
HE-08537 Hemostasis..clot retraction..surface properties..immune sera..immunochemistry..clinical study..animal
HE-08743 Thromboplastin..hemorrhagic disease..blood preservation..cinematography..biochemistry..animal
HE-08744 Phospholipids..thromboplastin..fibrinogen..blood coagulation
HE-08778 Blood volume..muscles..kidney..hypotension..hypovolemia..blood circulation dynamics..radiolabeled..dogs
HE-08792 Phosphorus..metabolism..blood coagulation..rats
HE-09011 Blood preservation..blood banks..research programs
HE-09070 Subcellular components..platelet particles..electron microscopy..human
HE-09102 Potassium..ion exchange and transport..human
HE-09126 Electron microscopy..thrombosis..in vitro
HE-09127 Thrombus..electron microscopy..in vitro
HE-09203 Pathology..pulmonary arterial occlusions..clinical study..rats..dogs
HE-09342 Electron microscopy..endothelium..thrombosis..rats, Sprague--Dawley
HE-09345 Phospholipids..fats..emulsions..blood disorders
HE-09447 Electron microscopy..physiology..microcirculation..animals
HE-09631 Microcirculation..blood flow..cinemicrography..animals
MH-05831 Serotonin..catecholamines..histamine..physiology..pharmacology
MH-05832 Serotonin..metabolism..rabbits..rats..human
TW-00125 Centrifugation..plasma..biosynthesis..embolism..rabbits

BLOOD-CEREBROSPINAL FLUID BARRIER

See also Meningeal exudates and effusions
NB-03615 Perfusion..subarachnoid space..cerebral ventricles..goats
NB-04296 Anion..hydrocephalus..dogs..human
NB-04395 Proteins..myxedema..dogs
NB-04512 Choroid plexus..cats
NB-04553 Drugs..electrolytes..transport..epilepsy..research programs
NB-04813 Potassium..ion exchange and transport..flame photometry..cats
NB-04928 Metabolic diseases..acid-base equilibrium..brain..physiology..clinical study
NB-04956 Acid-base equilibrium..cerebrospinal fluid pressure..cerebrospinal fluid..baboons..dogs
NB-05024 Cerebrospinal fluid..serum proteins..chemical structure--biological activity..monkeys
NB-05193 Ion exchange and transport..brain edema..rabbits
NB-05201 Lead encephalopathy..urea..brain edema..clinical study
NB-05205 Choroid plexus..membrane permeability and transport..rabbits
NB-05412 Chemical composition..cerebrospinal fluid..ions..comparative study..animals
NB-05905 Venous infusions..perfusion..electron microscopy..radioautography..rabbits

BLOOD CIRCULATION DYNAMICS

See also Blood flow
See also Blood pressure
See also Blood vessels resistance
See also Blood volume
See also Tourniquets
AI-03714 Peripheral vascular system..influenza..acute respiratory diseases..clinical study
AI-05188 Schistosomiasis..clinical study
AM-00664 Bone disorders..manganese..dietary deficiency..pregnancy
AM-04868 Bone fractures..wound healing..metabolism..physiology..animal
AM-05045 Gastric juice..hypercapnia..hypoxia..methodology
AM-05670 Dietary deficiency..edema..rats
AM-06020 Research programs..surgery..shock..electromagnetic flowmeter
AM-07109 Kidney circulation..renal tubular reabsorption..sodium..animal
AM-07116 Atherosclerosis..metabolism
AM-07646 Liver circulation..capillary beds..portacaval shunts..dogs
AM-07978 Chlormerodrin..renal tubules..mercury..reaction sites..radioautography..dogs
AM-08301 Stomach..endocrine glands..rats
AM-09054 17-Hydroxycorticosteroids..hydrocortisone..secretion..dogs
AM-09144 Microcirculation..skin transplantation transplantation rejection..photomicrography..mice
AM-09218 Salicylates..longitudinal study..oxygen consumption..pulmonary ventilation..clinical study
CA-07528 Pulmonary circulation..arterial infusions..methodology..histology..human
CA-07587 Neoplasms invasiveness..ascites tumors..Walker carcinoma 256..rats, Wistar
Contr. CA-64-877 Exfoliative cytology..diagnostic tests..cancer..methodology
CD-00054 Myocardial infarct..shock..morbidity..therapy..clinical study..pulsatile perfusion pump
DE-01992 Face..neck..trigeminal nerve..plethysmography..angiography..clinical study
FR-00194 Instrumentation-methodology..computer centers..mathematical models..clinical study
FR-00249 Biomathematics..computer centers
GM-05197 Contrast media..hibernation
GM-09070 Anesthesia..animal..human
GM-09490 Head injury..dogs..human
GM-11818 Limbs..cold adaptation..women..Korea..thermoregulation..seasonal variation
GM-11903 Lipoproteins..triglycerides..in vitro..human..dogs
GM-12527 Anesthetics..related compounds..reaction mechanisms..research programs
GM-12570 Anatomy..histology..nomenclature..life cycle..Coturnix
HD-00540 Thermoregulation..newborn..clinical study
HD-00599 Exercise..physical fitness..aging
HD-00794 Arterial pressure..blood pressure..biometry..clinical study
HD-01162 Vitamin B12..placental transfer
HD-01215 Maternal-fetal..placenta..physiology
HD-01482 Maternal--fetal..sheep
HD-01509 Placenta..arteries..veins..myometrium contraction..oxytocin..Macaca mulatta
HE-00035 Water--electrolyte balance..heart diseases..clinical study
HE-00040 Heart function..heart contraction..electromagnetic flowmeter..strain gage arch
HE-00240 Pulmonary function..congestive heart failure
HE-00337 Heart failure..kidney function..oxygenation..tissue..kidney circulation..brain ischemia and hypoxia
HE-00442 Mitral stenosis..mitral insufficiency..aortic valve stenosis..aortic insufficiency..angina pectoris..heart surgery..longitudinal study..clinical study
HE-00487 Blood vessels vasomotion..blood vessels..veins..heart function
HE-00625 Ballistocardiography..clinical study..monograph
HE-00720 Hypertension..heart function..antihypertensive agents
HE-00902 Dextran..transparent chamber technique..hamsters
HE-00906 Heart diseases..heart function..exercise..clinical study
HE-01152 Electrolytes..body fluids..kidney circulation..congestive heart failure..animal
HE-02001 Cardioactive agents
HE-02038 Aortic insufficiency..tracheotomy..respiration
HE-02075 Right ventricle
HE-02205 Veratrum alkaloids
HE-02267 Injury..endothelium permeability..blood vessels..smooth muscle..rabbits
HE-02515 Heart murmurs..vectorcardiography..clinical study
HE-02621 Myocardial ischemia and hypoxia
HE-02644 Veins..heart function..plethysmography
HE-02888 Cerebrovascular system..hemoglobin..anemia..polycythemia..altitude..animal..human
HE-02987 Kidney function..erythrocytes..plasma albumins
HE-03006 Obesity..clinical study
HE-03181 Cardiovascular surgery..anesthetics..vasoactive agents..cardiovascular diseases..clinical study..animal
HE-03212 Coronary arteries..heart function..electropositive colloids
HE-03252 Myocardium..embryology..electron microscopy
HE-03275 Methodology..heart catheterization..radiography
HE-03518 Septal defect..phonocardiography..vectorcardiography..heart catheterization..angiocardiography..longitudinal study
HE-03549 Heart block..electrocardiography..dogs..clinical study
HE-03607 Biomathematics..computer
HE-03665 Indicator dilution (concentration) techniques..heart--lung preparation..computer analysis..dogs
HE-03680 Blood pressure..oscillatory blood flow..blood vessels models
HE-03743 Pulmonary circulation..extracorporeal circulation..hypothermia..blood vessels vasomotion
HE-03755 Cardiovascular system..hypertension..vagotomy..animal
HE-03796 Heart-lung bypass..extracorporeal circulation..heart failure..sympathomimetic agents..animal

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BLOOD CIRCULATION DYNAMICS (CONTD)

HE-03815	Heart function..blood vessels resistance..myocardial ischemia and hypoxia..atherosclerosis
HE-03830	Cerebroarterial occlusions and thrombosis..methodology..clinical study
HE-03875	Adrenal cortex hormones..longitudinal study..dogs
HE-03941	Uterus..blood flow..pregnancy..sheep
HE-03944	Pancreas..glucose
HE-03966	Vasoactive agents..pulmonary circulation..heart function..human
HE-04132	Extracorporeal circulation..myocardial infarct..shock..hypothermia
HE-04160	Congestive heart failure..oxygen consumption..angiocardiography..metabolism..dogs
HE-04176	Crush syndrome..burns..shock..hemagglutination..animal..human
HE-04299	Altitude..pulmonary hypertension..heart failure..oxygen tension..cattle
HE-04302	Exercise..heat..clinical study
HE-04392	Extracorporeal circulation..hypercapnia..pulmonary hypertension..animal
HE-04532	Myocardium..heart failure..valvular heart diseases..tachycardia
HE-04573	Plasma..blood volume..blood transfusion
HE-04664	Femoral artery..dorsalis pedis artery..exercise..vasoactive agents
HE-04680	Blood flow..heart function..electromagnetic flowmeter
HE-04741	Central nervous system..cardiovascular system..heart rate..dogs..monkeys
HE-04778	Cerebrovascular disorders..cooperative study..cerebroarterial occlusions extracranial
HE-04862	Heart block..heart function..heart rate..reflex..dogs
HE-04885	Cardiovascular system..horses..dogs
HE-05033	Artificial heart..thrombosis..hemolysis
HE-05080	Exercise..angina pectoris..clinical study..electrocardiography
HE-05174	Vertebral artery..angiography..clinical study
HE-05322	Breath holding..atelectasis..thoracic surgery..animal
HE-05407	Atrioventricular block..heart function..longitudinal study..dogs
HE-05531	Catecholamines..hypertension..heart function..clinical study
HE-05532	Peripheral vascular diseases..hypertension..plethysmography..saluretics..angiotensin
HE-05536	Pulmonary circulation..blood vessels resistance..heart diseases..heart surgery
HE-05557	Heart rate..in vitro..instrumentation
HE-05570	Shock..septicemia..lactate--pyruvate..therapy evaluation..human
HE-05584	Coronary diseases..pharmacology..clinical study
HE-05641	Artificial heart..instrumentation..dogs
HE-05654	Arteriosclerosis..peripheral vascular resistance..human
HE-05684	Kidney circulation..congenital heart disease..heart catheterization
HE-05724	Capillaries..skin..joint capsule..rabbits..dogs
HE-05875	Myocardium..metabolism..pyruvate..animals
HE-05948	Kidney circulation..renin..angiotensin..dogs
HE-06031	Coronary arteries..myocardium..nucleotides..metabolism
HE-06034	Renal hypertension..body position..clinical study
HE-06042	Sheep..pregnancy..placenta..anemia..polycythemia
HE-06069	Plethysmography..veins..homeostasis..anesthesia..clinical study
HE-06121	Exercise..heart function..oxygen consumption..carbon dioxide..indicator dilution (concentration) techniques..electrocardiography
HE-06139	Sympathectomy..dogs
HE-06151	Anesthetics..heart function..myocardium..dogs
HE-06232	Cardiovascular system..pulmonary heart disease..congestive heart failure
HE-06233	Interventricular septum..septal defect..exercise..children..infant human
HE-06238	Capillaries..hypothermia..hematology..dogs
HE-06266	Shock..hypotension..endotoxins..monkeys
HE-06296	Pulmonary circulation..exercise..human
HE-06297	Oxygen..metabolism..animal
HE-06307	Research programs
HE-06312	Stress..hyperthermia..heart surgery..heart transplantation..heart disorders..research programs
HE-06371	Methodology..cardiovascular system..clinical study
HE-06375	Heart function..cardioactive system..research programs
HE-06423	Plasma..erythrocytes..interaction..cardiovascular diseases..viscosimetry..human
HE-06424	Blood flow..viscosimetry..cardiovascular diseases..photography..human
HE-06469	Hypoxia neonatorium..capillary beds..fetus..infants (human)..congenital heart disease
HE-06504	Peripheral vascular resistance..perfusion..electromagnetic flowmeter
HE-06588	Reticuloendothelial system..cardiovascular system..dogs
HE-06593	Catheterization..cardiovascular system..heart function..flowmeters..animal
HE-06736	Capillary beds..perfusion..membrane permeability and transport
HE-06740	Pulmonary hypertension..altitude
HE-06820	Norepinephrine..hypothermia..temperature..electrolytes..dogs
HE-06836	Heart rate..pulmonary circulation..capillary beds..computer
HE-06910	Coronary arteries..children..altitude
HE-06951	Thrombocytes..anticoagulants..fatty acids..phospholipids..thrombosis
HE-07044	Indicator dilution (concentration) techniques..peripheral vascular resistance..vasopressors..shock..myocardial infarct..clinical study
HE-07070	Heart catheterization..heat..stress..cardiovascular diseases..clinical study
HE-07107	Heart failure..heart surgery..clinical study
HE-07137	Methodology..right atrium..venous pressure..pulmonary blood pressure..systemic blood pressure..blood volume
HE-07139	Congestive heart failure..heart contraction..force-velocity
HE-07151	Norepinephrine..isoproterenol..shock..dogs
HE-07160	Pulmonary arterial occlusions..pulmonary artery..cholesterol..lipoproteins..morphology
HE-07174	Lung volume
HE-07266	Research programs
HE-07281	Liver cirrhosis..clinical study..radiography..electrocardiography
HE-07315	Heart catheterization..clinical study
HE-07334	Coronary arteries..triiodothyronine..hyperthyroidism
HE-07342	Tricuspid valve disease..congenital heart disease..diagnostic tests..heart surgery
HE-07372	Cerebroarterial occlusion extracranial..carotid arteries..radiolabeled iodine..diagnostic tests..dogs..clinical study
HE-07377	Erythrocytes..radiolabeled chromium..plasma..radiolabeled iodine..clinical study
HE-07383	Pulse pressure waves..blood flow impedance..mathematical models..blood vessels models..animal
HE-07398	Methodology..cerebrovascular system..krypton 85..rubidium 86..radiolabeled iodine..4-iodoantipyrine
HE-07469	Myocardium..metabolism..coronary diseases..dogs..clinical study
HE-07478	Radiolabeled iodine..sodium..nervous system..mental disorders..heart diseases..clinical study
HE-07483	Heart block..Purkinje fibers..electrocardiography..dogs
HE-07516	Vasodilators..vasopressors..1-methyl-D-lysergic acid butanolamide tartrate..fibrinolytic drugs..pulmonary arterial occlusions..indicator dilution concentration techniques
HE-07518	Heart-lung bypass..water-electrolyte balance..cardiorenal disorders..heart surgery
HE-07552	Extracorporeal circulation..hypothermia..perfusion..epinephrine..norepinephrine..blood flow..animal
HE-07563	Cardiovascular system..cardiovascular diseases..anatomy..pharmacology..x-rays..cinefluorography
HE-07614	Acute respiratory diseases..blood gases..angiography..clinical study
HE-07618	Promethazine..α-methyl DOPA..endotoxins..dogs
HE-07649	Tricuspid insufficiency..chorda tendinotomy..pericardium..digitalis
HE-07667	Hypoxia..heart function..heart rate..dogs
HE-07722	Pregnancy..heart function..arteriosclerosis..clinical study
HE-07739	Liver..liver function..stress..respiration..electromagnetic flowmeter
HE-07741	Cardiovascular diseases..cardiovascular surgery..swine
HE-07757	Cardiovascular diseases..myocardium..catecholamines..dogs
HE-07762	Cardiovascular system..nervous system..endocrine glands..kidney function..computer analysis
HE-07776	Electrical defibrillation..hypothermia..dogs..primates
HE-07788	Hypotension..bromochlorotrifluoroethane..autonomic nervous system..anesthesia
HE-07811	Shock..computer analysis..clinical study
HE-07822	Lymph flow..fluorescein..dogs
HE-07873	Cardiovascular system..myocardium..metabolism
HE-07885	Morphine..pulmonary circulation..clinical study
HE-07898	Hyperbaric oxygen therapy..shock..research programs
HE-07910	Cardiovascular diseases..germ--free..rats..mice
HE-07946	Anesthetics..anesthesia..dosage..animal
HE-07989	Hypertension..aorta coarctation..renal arterial occlusions and stenosis..kidney function..dogs
HE-07996	Anesthetics..peripheral vascular system..veins..clinical study
HE-08015	Mechanical energy..pulmonary circulation..electromagnetic flowmeter..dogs
HE-08057	Oxytocin..polypeptides..oxygen..metabolism..dogs
HE-08142	Pericardial splenosis..coronary collaterals..dogs
HE-08156	Arrhythmia (cardiac)..heart function..heart work..oxygen consumption..clinical study
HE-08162	Hyperbaric oxygenation..heart function..indicator dilution (concentration) techniques..clinical study
HE-08164	Counterpulsation (arterial)..extracorporeal circulation..clinical study..dogs

HE-08223 Albumins..lymph flow..biomathematics..mathematical models
HE-08337 Ultrasonic flowmeter..doppler principle..theory..instrumentation-methodology..blood flow..telemetering
HE-08366 Kidney..renal hypertension..hypertension..clinical study
HE-08373 Heart function..shock..indicator dilution (concentration) technique..clinical study
HE-08375 Kidney circulation..heart function..congestive heart failure..dogs
HE-08378 Congenital heart disease..pulmonary circulation..infants (human)..clinical study
HE-08390 Indicator dilution (concentration) techniques..muscular dystrophy..clinical study
HE-08411 Liver cirrhosis..portacaval shunt..clinical study
HE-08427 Heart bypass..right heart..blood vessels transposition..heart function..dogs
HE-08432 Arterial occlusions..hyperbaric oxygen therapy..liver ischemia and hypoxia..renal ischemia and hypoxia..dogs
HE-08439 Therapy evaluation..morphine..drugs interaction..Fick method..indicator dilution (concentration) techniques..clinical study
HE-08454 Exercise..autonomic nervous system..emotional reactions..drugs..anesthesia..dogs..cats
HE-08475 Hyperthyroidism..heart function..heart rate..tachycardia
HE-08494 Radiation effects..heart function..pulmonary diffusion..electrocardiography..dogs
HE-08507 Blood flow impedance..hemorrhagic shock..electromagnetic flowmeter..strain gage..dogs
HE-08512 Methodology..liver..metabolism..research programs..electromagnetic flowmeter..clinical study..animal
HE-08581 Instrumentation-methodology..indicator dilution (concentration) techniques..heart intracardiac volume..dogs..clinical study
HE-08594 Heart transplantation..dogs
HE-08603 Ballistocardiography..instrumentation--methodology..clinical study
HE-08606 Blood flow impedance..arteries..physiology..instrumentation-methodology..animal
HE-08613 Coronary arteries..heart diseases..myocardium..heart work..clinical study
HE-08615 Body movement..radiography..ballistocardiography..instrumentation-methodology..dogs
HE-08663 Blood flow impedance..pulse-wave transmission..biomathematics..dogs
HE-08666 Cardiovascular system..mathematical models..heart function..computer analysis..blood pressure regulation
HE-08679 Peripheral vascular system..liver circulation..vasoactive agents..therapy evaluation..dogs
HE-08732 Drugs..altitude..hypoxia..bronchial circulation..bronchi..comparative study..sheep
HE-08759 Genetics..acclimatization..bovine high mountain disease..veterinary medicine..cattle
HE-08762 Heart function..heart intracardiac pressures..electromagnetic flowmeter..cineangiocardiography..animals
HE-08778 Blood volume..plasma..thrombocytes..splenectomy..dogs
HE-08785 Heart..cerebrovascular system..kidney circulation..angiography..radiography..densitometry
HE-08805 Cardiovascular diseases..research programs..clinical study..animals
HE-08827 Pulmonary function..pulmonary edema..heart diseases..clinical study..dogs
HE-08829 Blood flow..hemorrhage..hemorrhagic shock..dogs
HE-08849 Heart function..heart surgery..clinical study
HE-08853 Hypothermia..extracorporeal circulation..indicator dilution (concentration) technique. ..cineradiography..dogs
HE-08873 Monitoring..stress..cardiac output..dogs
HE-08886 Cardiovascular diseases..multidisciplinary..research programs..clinical study..dogs..swine
HE-08898 Blood..viscosity..cardiovascular system..physiology..clinical study..dogs
HE-08906 Oxygen tension..carbon dioxide tension..polarography..infants, human
HE-08938 Diagnostic tests..instrumentation--methodology..heart surgery..postoperative..patient care..research programs
HE-08955 Granulocytes..infectious diseases..clinical study..dogs
HE-09018 Angiotensin..metabolism..hypertension..clinical study
HE-09049 Autonomic agents..mouth
HE-09053 Superior mesenteric artery..mesenteric vascular insufficiency..therapy evaluation..dogs
HE-09061 Central nervous system..animals
HE-09083 Electrolytes..metabolism..heart--lung bypass..clinical study
HE-09093 Amyl nitrite..nitroglycerin..pulmonary artery..aorta..arterial stenosis..reaction mechanisms
HE-09132 Cerebral arteries..cerebroarterial occlusions and thrombosis..experimental pathology..diagnostic tests..angiography..dogs
HE-09146 Water--electrolyte balance..nephrectomy..indicator dilution (concentration) techniques..clinical study
HE-09153 Superior mesenteric artery..ischemia..blood vessels revascularization..clinical study..dogs
HE-09156 Electrophysiology..heart block..clinical study
HE-09214 Microcirculation..abdominal viscera spleen..ascites tumors..rabbits
HE-09289 Pregnancy toxemias and hypertension..angiotensin..plasma..bioassay..indicator dilution (concentration) techniques..clinical study
HE-09316 Methodology..plasma volume..liver cirrhosis..clinical study
HE-09333 Pulmonary edema..pulmonary arterial occlusions..diagnostic tests..therapy evaluation..dogs
HE-09350 Heart sounds..vibrocardiography..clinical study..dogs
HE-09363 Heart function..exercise..unanesthetized..dogs
HE-09374 Heart function..ventricular hypertrophy..dogs
HE-09375 Heart--lung bypass..physiology..surface properties..clinical study..rats..dogs
HE-09393 Heart valves transplantation..homotransplantation..dogs
HE-09402 Postoperative..heart valves prosthesis..therapy evaluation..clinical study
HE-09474 Heart surgery..heart catheterization..congenital heart disease..septal defect..aortic valve stenosis..pulmonary valve stenosis..longitudinal study
HE-09500 Atrial fibrillation..heart function..valvular heart diseases..electrocardiography..clinical study..dogs
HE-09516 Heart function..acidosis..hypoxia..catecholamines..autonomic nervous system..temperature..cats
HE-09624 Vasoactive agents..blood collateral circulation..angiography..dogs
HE-09656 Fiberoptic hemoreflection catheter..heart catheterization..instrumentation--methodology..clinical study
HE-09666 Alcoholism..primary myocardial disease..etiology..human
HE-09667 Hemorrhage..splenectomy..vasoactive agents..dogs
HE-09669 Peripheral vascular resistance..bivalent cations..parathyroid hormones..adrenal cortex hormones..rabbits
HE-09715 Septal defect..histogenesis..chick embryo
HE-09719 Endothelium permeability..indicator dilution (concentration) techniques..dogs
HE-09727 Myocardial ischemia and hypoxia..electrocardiography..metabolism..dogs..rabbits
HE-09759 Therapy evaluation..exercise..hypertension..clinical study
HE-09814 Research programs
HE-09884 Research programs..heart..physiology..multidisciplinary
MH-04440 Alcoholism..monkeys..dogs
MH-08804 Veins..spatial perception..field dependence-field independence..psychophysiology..clinical study
NB-01536 Multiple sclerosis
NB-01903 Eye..electroretinography..monkeys..cats
NB-01919 Radiolabeled iron..erythrocytes..radiolabeled gold..meningeal hemorrhages..dogs
NB-02306 Brain..echinococcosis..nervous system..animal
NB-02339 Cerebrovascular disorders..clinical study
NB-03022 Vagotomy..dogs
NB-03364 Cerebrovascular disorders..research programs
NB-03448 Eye..electron microscopy..eye circulation
NB-03937 Pituitary gland..histology..in vivo..frogs..methodology
NB-04233 Eye..intraocular pressure..animal
NB-04285 Retina..intraocular pressure..eye disorders..metabolic diseases
NB-04909 Instrumentation--methodology..parabiosis..mice, strain 129
NB-05160 Central nervous system..injuries..contrast media..dogs
NB-05538 Cerebral cortex..carotid arteries..rheoencephalography..methodology..electromagnetic flowmeter..animals
NU-00146 Mechanical pressure..body position..hospitals patients..skin diseases..electronic recording
OH-00006 Physiology..mechanical vibrations..occupational hazards
OH-00048 Heat..stress..physiology..human
OH-00171 Heart function..heat..stress..clinical study
TW-00126 Pulmonary circulation..arteriovenous shunt..dogs

BLOOD CIRCULATORY SYSTEMS

See Adrenal circulation
See Cardiovascular system
See Cerebrovascular system
See Eye circulation
See Kidney circulation
See Liver circulation
See Peripheral vascular system
See Pulmonary circulation
See Retinal circulation

BLOOD COAGULATION

See also Blood cells, Thrombocytes
See also Embolism
See also Hemorrhage
See also Hemostasis
See also Proteases
See also Thromboembolism
See also Thrombosis
See also Vitamin K

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BLOOD COAGULATION (CONTD)

AI-04211 Myxoviruses..thrombocytes..megakaryocytes..thrombocytopenia
AM-00745 Cardiovascular surgery..infant human..newborn
AM-08456 Uremia..hemodialysis..clinical study..research programs
CA-02977 Enzymes..plasmin..neoplasms..human..animals
DE-01213 Blood disorders..thromboplastin..saliva..diagnostic tests..human
DE-02111 Thrombosis..dental materials..research programs
FR-00050 Cardiovascular diseases..clinical research centers
FR-00062 Clinical research centers
FR-00065 Clinical research centers
FR-00071 Clinical research centers
FR-00083 Clinical research centers
FR-00107 Clinical research centers
FR-00109 Clinical research centers
FR-00194 Computer centers..blood circulation dynamics..instrumentation-methodology..clinical study
GM-09346 Cell membrane..biochemistry
GM-10006 Amino acid analyzer
GM-11375 Snakes..venoms..Costa Rica
GM-12650 Enzymes..anti-inflammatory agents..reaction mechanisms..injuries..animals
GM-12819 Reaction mechanisms..biochemistry..laboratory facilities
HD-00235 Amino acid..leucine..hypoglycemia..premature infants
HE-00052 Serum lipids
HE-00914 Heart valves prosthesis..mitral valve..aortic valve..instrumentation
HE-01011 Acid citric dextrose..perfusion..pump oxygenator
HE-01570 Fats..embolism..lipoproteins..heparin
HE-02254 Hemorrhagic disease
HE-02274 Methodology..radiolabeled..blood proteins..scintillation counters
HE-02516 Hemorrhage..placental abruption..amniotic fluid..embolism..missed abortion..clinical study
HE-03111 Atherosclerosis..central nervous system
HE-03140 Genetics
HE-03341 Negroes..Whites..atherosclerosis
HE-03429 Coronary diseases..clinical study
HE-03697 Atherosclerosis..aging
HE-03753 Thrombocytes..atherosclerosis..anticoagulants..rats
HE-04277 Pregnancy..thrombophlebitis
HE-04613 Papain..lipemia..rabbits..biochemistry
HE-04843 Hemorrhage..thrombosis
HE-04964 Phospholipids..atherosclerosis..diet..thrombocytes
HE-05121 Prediction..coronary diseases..longitudinal study
HE-05146 Fibrinogen..isolation-purification
HE-05341 Blood vessels prosthesis..plasma..viscosity..animal
HE-05411 Plasma..fractionation
HE-05538 Hemorrhage..heart diseases..surgery..hypercoagulability..clinical study
HE-05732 Kinetics..blood flow..in vitro
HE-05868 Thrombosis..diet..animal
HE-06033 Thrombocytes..electron microscopy..biochemistry..human
HE-06157 Heart valves prosthesis..heart surgery..dogs
HE-06350 Hemorrhagic disease..research programs
HE-06587 Fatty acids..biochemistry
HE-06718 International meetings..clotting factors..nomenclature
HE-06884 Hemorrhage..premature infants
HE-06912 Blood disorders..dogs
HE-06942 Diet..fats..serum lipids..ethnic groups
HE-07062 Enzyme mechanisms..enzyme substrate..trypsin..thrombin
HE-07165 Exercise..atherosclerosis..swine (miniature)
HE-07239 Hormones..stress..fats..diet..cholesterol
HE-07260 Proteins..radiolabeled selenium..isolation-purification
HE-07300 Factor XI..circulating anticoagulants..clot retraction
HE-07379 Blood coagulation factors..isolation-purification..biochemistry..therapy..hemorrhagic disease
HE-07703 Coagulation factors..physical chemistry..thromboembolism..hemorrhagic disease..human
HE-07898 Hyperbaric oxygen therapy..shock..research programs
HE-07904 Diagnostic tests..flowmeters..instrumentation
HE-08214 Lipids..diet..research programs
HE-08598 Membrane..surface properties..membrane oxygenator..instrumentation
HE-08725 Comparative study..zoo animals
HE-08747 Leukocytes
HE-08780 Phospholipids..related compounds..synthesis..chemical structure--biological activity
HE-08792 Phosphorus..metabolism..thrombocytes..rats
HE-08831 Blood pressure..hemostasis..arteries..veins..hemorrhage..dogs
HE-08842 Trauma..blood flow..plasma proteins..pump oxygenator..clinical study..dogs
HE-08849 Heart surgery..heart--lung bypass..blood circulation dynamics..pump oxygenator..clinical study..animal
HE-08907 Experimental..thrombosis..hemorrhage..retinal blood vessels..cinematography..swine
HE-08929 Research programs..vascular disorders..surgery..clinical study..dogs
HE-09070 Subcellular components..platelet particles..electron microscopy..human
HE-09122 Heparin..mast cells..hamsters
HE-09250 Blood flow..surface properties..artificial kidney..instrumentation
HE-09252 Artificial heart..instrumentation-methodology..research programs..cooperative study..multidisciplinary..animals
HE-09419 Vitamin K3..membrane permeability and transport..molecular structure..rats..rabbits
NB-02082 Hemorrhagic shock..dogs
NB-03642 Cooperative study..epidemiology..cerebrovascular disorders..Japan..clinical study
NB-03643 Cerebrovascular disorders..clinical study

Activation product

See also Blood coagulation, Factor XI
See also Blood coagulation, Hageman factor
HE-03424 Isolation-purification..prothrombin
HE-06128 Biosynthesis..thromboplastin
HE-07489 Cryofibrinogen..in vitro..hemorrhage..thrombosis..clinical study
HE-08129 Factor V..factor X..prothrombin..phospholipids..venoms..enzymes..calcium
HE-08398 Prothrombin..isolation-purification..molecular structure..human
HE-08400 Kinetics..thromboplastin..prothrombin
HE-09163 Prothrombin..purification..molecular structure..clinical study

Anticoagulants

See also Acid citric dextrose
See also Blood coagulation, Antithrombin
See also Blood coagulation, Antithromboplastin
See also Blood preservation
See also Coumarins
See also Heparin
See also 2-Phenyl-1,3-indandione
See also Polybrene
See also Ricin
See also Warfarin
AM-00533 Phosphatidyl serine..heparin
AM-08694 Therapy evaluation..experimental..non--occlusive intestinal gangrene..dogs
AM-09142 Coumarins..factor VII..vitamin K1..proteins..biosynthesis..rats
CA-05949 Metastasis..cancer chemotherapy
CA-07791 Metastasis..breast neoplasms..mice, C3H
GM-12202 Reaction mechanisms..bioenergetics..research programs
HD-00665 Heparin..bioassay
HE-01058 Thrombosis..clinical study..animal
HE-02212 Thrombin
HE-02904 Plasma..diffusion dialysis
HE-03544 Plasma..ultracentrifugation
HE-03753 Fibrinolysis..atherosclerosis..arterial occlusions..rats
HE-03794 Therapy evaluation..myocardial infarct..serum lipids..rats
HE-03973 Thrombosis..in vitro..methodology
HE-04162 Colloids..plastics..heart valves prosthesis
HE-04277 Rheumatic heart diseases..longitudinal study
HE-04347 Hypoprothrombinemia..therapy..prothrombin
HE-04366 Plasmin..urokinases..methodology
HE-04778 Electrolytes
HE-04877 Hemorrhage..stress..animals
HE-04964 Phospholipids..diet..hypocholesteremia
HE-05054 Cooperative study..cerebroarterial occlusions extracranial..therapy evaluation..clinical study
HE-05141 Acetylation..thrombin..blood coagulation..blood
HE-05213 Cooperative study..cerebroarterial occlusions extracranial..therapy evaluation..clinical study
HE-05324 Thromboembolism..thromboplastin..factor VII..factor IX..factor X
HE-05652 Blood preservation..blood transfusion..heart surgery
HE-05687 Cooperative study..cerebroarterial occlusions extracranial..therapy evaluation..clinical study
HE-05695 Warfarin..heparin..cooperative study
HE-05698 Enzymes..Pseudomonas
HE-05868 Thrombosis..diet..atherosclerosis..animal
HE-05878 Thromboembolism..coronary diseases..cerebroarterial occlusions and thrombosis..therapy evaluation
HE-05965 Mortality..myocardial infarct
HE-05973 Heparin..warfarin..myocardial infarct..cooperative study
HE-06128 Reticuloendothelial system..rabbits
HE-06374 Hematology..research programs..blood coagulation disorders..clinical study..animals
HE-06622 Therapy evaluation..coronary diseases..clinical study
HE-06951 Blood circulation dynamics..thrombocytes..thrombosis..cinematography
HE-06998 Cooperative study..cerebroarterial occlusions extracranial..therapy evaluation..clinical study
HE-07003 Cooperative study..cerebroarterial occlusions extracranial..therapy evaluation..clinical study
HE-07144 Fibrinogen..isolation-purification..fibrogenesis..neoplastic growth..immunology
HE-07300 Circulating anticoagulants..clot retraction
HE-07496 Ricin..thrombin..fibrinogen
HE-07609 Cooperative study..cerebroarterial occlusions extracranial..therapy evaluation..clinical study
HE-07923 Cooperative study..cerebroarterial occlusions extracranial..therapy evaluation..clinical study
HE-07943 Transplantation..arteries..blood vessels shunts..aorta..dogs

HE-07972	Cooperative study..cerebroarterial occlusions extracranial..therapy evaluation..clinical study
HE-08028	Thrombocytes..physiology..thrombosis ..hemorrhage..clinical study
HE-08058	Coumarins..dosage..chemotherapy.. metabolism..clinical study
HE-08212	Myocardial infarct..cooperative study..clinical study
HE-08259	Human..blood preservation..methodology
HE-08325	Heart valves prosthesis..thrombosis ..dogs
HE-08413	Synthesis..polysaccharides..chemical structure--biological activity ..functional groups..molecular structure
HE-08501	Cerebrovascular disorders..coronary disease..viscosity..blood flow.. viscosimetry..clinical study
HE-08613	Heart diseases..myocardium..heart work..clinical study
HE-08631	Factor XI..hemostasis..thrombosis.. bioassay..clinical study..dogs
HE-08633	Therapy evaluation..blood coagulation ..anaphylaxis..animal
HE-08747	Leukocytes
HE-08780	Phospholipids..related compounds.. synthesis..chemical structure--biological activity
HE-08929	Research programs..vascular disorders ..surgery..clinical study..dogs
HE-08970	Heart valves prosthesis..extracorporeal circulation..congenital heart disease..cardiovascular diseases..dogs
HE-09008	Comparative study..therapy evaluation..cerebroarterial occlusions extracranial.. cerebroarterial occlusions and thrombosis..case history.. angiography..clinical study
HE-09034	1,3--Indandiones..derivatives.. synthesis
HE-09126	Thrombocytes..thrombosis..electron microscopy..in vitro
HE-09127	Electron microscopy..thrombocytes.. thrombus..in vitro
HE-09326	Coumarins..interrelationships.. thrombosis
HE-09333	Pulmonary edema..pulmonary arterial occlusions..diagnostic tests.. therapy evaluation..dogs
HE-09341	Proteolysis..hemorrhagic shock.. thrombelastography..clinical study
HE-09342	Electron microscopy..endothelium.. thrombosis..rats, Sprague--Dawley
HE-09430	Cooperative study..therapy evaluation ..myocardial infarct..clinical study
HE-09766	Urokinase..therapy evaluation.. coronary occlusions and thrombosis ..clinical study
HE-10020	Urokinase..therapy evaluation.. myocardial infarct..clinical study
NB-02380	Blood vessels prosthesis..cerebral aneurysms..meningeal hemorrhages
NB-03385	Therapy..cerebrovascular disorders.. cooperative study
NB-03564	Therapy..thrombosis..cerebrovascular disorders..clinical study
NB-04348	Brain ischemia and hypoxia..therapy evaluation..clinical study
NB-05152	Therapy evaluation..cerebrovascular disorders..clinical study
TW-00125	Blood..plasma..thrombocytes..embolism ..rabbits

Anticoagulants standardization

HE-02754	Coumarins
HE-03717	Thrombosis..cardiovascular diseases ..rats..human

Antiplasmin

AM-05716	Rheumatoid arthritis..children
CA-02977	Therapy..hemorrhage
CA-07606	Fibrinolysis..plasmin..enzyme mechanisms..neoplastic growth.. animal..clinical study
HE-02867	Acid--base equilibrium..blood.. myocardial infarct..clinical study
HE-04117	Isolation-purification..plasmin
HE-03784	Radiolabeled iodine..plasmin.. fibrinolysis
HE-05145	Epsilon-aminocaproic acid
HE-05279	Plasma..clinical study
HE-07066	Pectins

Antiplasminogen

HE-05279	Plasma..clinical study

Antithrombin

See also Blood coagulation, Anticoagulants

See also Blood coagulation, Fibrin

AI-03877	Hemorrhage..leptospirosis..dogs
AM-09342	Serum..liver function..serublood.. viscosity..dogs..rabbits
HE-03115	Liver..thrombosis..animals
HE-03544	Plasma ultracentrifugation.. spectrophotometry

Antithromboplastin

See also Blood coagulation, Anticoagulants

AM-00533	Phospholipids..thromboplastin.. phosphatidyl serine
HE-06425	Thromboplastin..reaction mechanisms ..isolation-purification

Clot retraction

HE-01601	Thrombocytes..hemostasis..hemorrhagic disease
HE-07300	Blood coagulation..factor XI.. circulating anticoagulants
HE-07565	Cell membrane..thrombocytes..human
HE-07759	Thrombocytes..cell age..rats
HE-08537	Thrombocytes..hemostasis..immunochemistry..clinical study.. animal
HE-09341	Proteolysis..hemorrhagic shock.. thrombelastography..clinical study

Cryofibrinogen

HE-02904	Blood coagulation..biosynthesis
HE-06835	Research programs..cardiovascular diseases
HE-07489	Thrombocytes..fibrin stabilizing factor..activation product.. hemorrhage..thrombosis..clinical study

Factor V

HD-01100	Infant animals..newborn..dogs.. rabbits
HE-04712	Biosynthesis..cattle
HE-04843	Hemorrhage..thrombosis
HE-05147	Hemophilia..diagnostic tests.. methodology
HE-08129	Factor X..prothrombin..activation product..phospholipids..venoms ..enzymes..calcium..isolation-purification

Factor VII

AM-09142	Biosynthesis..subcellular components ..tissue..animals..coumarins.. enzyme inhibitors..rats
HD-01100	Infant animals..newborn..dogs.. rabbits
HE-00656	Isolation--purification..chemical structure
HE-04877	2--Phenyl--1,3--indandione.. hemorrhage..stress..animals
HE-05280	Immunofluorescence..biosynthesis.. liver..rats
HE-05324	Thromboembolism..thromboplastin.. anticoagulants
HE-05995	Biochemistry..human..animal
HE-06757	Thromboplastin..chemical structure
HE-06912	Genetics..biochemistry..physiology.. histology..dogs
HE-06966	Reaction sites..thrombosis

Factor VIII

See also Blood coagulation disorders, Hemophilia

GM-10793	Factor IX..enzymes..biochemistry
HE-01612	Bioassay..blood preservation..blood transfusion
HE-01648	Hemophilia
HE-02274	Cell age..blood coagulation
HE-02904	Plasma..diffusion
HE-04712	Biosynthesis..cytology..dogs..human
HE-05003	Isolation--purification..clinical study
HE-05008	Blood coagulation..thrombosis.. pulmonary arterial occlusions
HE-05147	Hemophilia..diagnostic tests.. methodology
HE-05280	Immunofluorescence..biosynthesis.. liver..rats
HE-05411	Plasma
HE-06128	Thrombosis..human
HE-07066	Hemophilia..Willebrand's disease
HE-07181	Isolation-purification..biosynthesis..swine
HE-07379	Isolation-purification..biochemistry
HE-07418	Therapy..venous infusions.. hemophilia..children..clinical study
HE-07453	Bioassay..hemophilia..genetics.. hemorrhage..dogs (beagle)
HE-08309	Isolation--purification..amino acids ..chemical structure--biological activity..biosynthesis..plasma.. cattle..human
HE-08498	Bioassay..methodology..diagnostic tests..clinical study..dogs
HE-08537	Thrombocytes..thromboplastin.. hemostasis..immunochemistry.. clinical study..animal
HE-08566	Isolation--purification..immune sera.. antigen--antibody reactions.. rabbits

Factor IX

See also Blood coagulation disorders, Christmas disease

CA-06433	Biosynthesis..Christmas disease.. transformation..deoxyribonucleic acid..liver..dogs..in vivo
GM-10793	Column chromatography..starch gel electrophoresis..ultracentrifugation..factor VIII..isolation-purification..enzymes..biochemistry
HD-01100	Infant animals..newborn..dogs.. rabbits
HE-01661	Isolation--purification..thromboplastin..Hageman factor
HE-02274	Cell age..blood coagulation
HE-05141	Anticoagulants
HE-05324	Thromboembolism..thromboplastin.. anticoagulants
HE-05411	Plasma
HE-06128	Thromboplastin
HE-06912	Isolation-purification..thrombocytes ..blood coagulation..dogs
HE-06966	Reaction sites..thrombosis
HE-09163	Prothrombin..purification.. molecular structure..genetics.. hemorrhagic disease..clinical study

Factor X

AM-04156	Screening..liver function
GM-10793	Isolation-purification..enzymes.. biochemistry
HD-01100	Infant animals..newborn..dogs.. rabbits
HE-00656	Isolation--purification..chemical structure
HE-05324	Thromboembolism..thromboplastin.. anticoagulants
HE-05995	Biochemistry..human..animal
HE-06757	Thromboplastin..chemical structure
HE-06966	Reaction sites..thrombosis
HE-08129	Isolation-purification..sedimentation constants..factor V.. prothrombin..activation product ..venoms..enzymes..isolation-purification

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BLOOD COAGULATION (CONTD)

Factor XI

GM-10793 Diisopropylfluorophosphate..radiolabeled phosphorus..enzymes..biochemistry
HE-07300 Circulating anticoagulants..clot retraction
HE-08631 Isolation-purification..chemical structure--biological activity..biosynthesis..methodology..clinical study..dogs

Fibrin

AI-01697 Glomerulonephritis..toxemias..clinical study
AI-03200 Streptokinase..plasminogen..virulence, microorganisms..Streptococcus group A
AI-05150 Streptokinase..plasminogen..immunofluorescence..rabbits
AM-02633 Molecular structure
CA-02171 Fibrinogen..polymerization
CA-05136 Growth factors..neoplastic cells
GM-05410 Polymerization..physical chemistry
HE-01662 Polymerization..monomers
HE-01895 Staphylocoagulase..reaction mechanisms..plasma..chemical structure
HE-02212 Polymerization
HE-03940 Phospholipids..clinical study
HE-04385 Fibrinase..reaction mechanisms
HE-05020 Arteriosclerosis..thrombosis..fibrinolysis
HE-05079 Fibrinogen..thrombin..thrombosis..biochemistry
HE-05641 Heart valves prosthesis..instrumentation..dogs
HE-05732 Elasticity..viscosity..in vitro
HE-06033 Hemostasis..electron microscopy..human
HE-06717 Fibrinogen..carbohydrates..blood disorders..cattle..dogs
HE-06835 Bioassay..thromboembolism..prediction..animals..cardiovascular diseases..research programs
HE-07062 Fibrinogen..enzyme mechanisms..blood coagulation
HE-08601 Pulmonary edema..exudates..lymphatic system..lymph flow..cannulation..dogs
HE-08655 Isolation-purification..thrombosis..arteriosclerosis..clinical study..rabbits
HE-09127 Electron microscopy..thrombocytes..thrombus..in vitro
HE-09418 Isolation--purification..chemical structure--biological activity
HE-09464 Leukocytes..neutrophil leukocytes..synovial fluid..inflammation..exudates..human
HE-10065 Complement..isolation--purification..chemical structure--biological activity..kidney disorders..delayed hypersensitivity..human..animals
TW-00097 Clot stability..fibrinase..calcium..enzyme mechanisms..human

Fibrin stabilizing factor

CA-05136 Growth factors..neoplastic cells..enzyme mechanisms..morphology
HE-02212 Thrombin..enzymes inhibitors
HE-04385 Fibrin..reaction mechanisms
HE-07488 Serum..fibrinolytic drugs..thrombosis
HE-07489 Cryofibrinogen..in vitro..hemorrhage..thrombosis..clinical study
HE-07491 Bioassay..hemorrhagic disease..dysproteinemia..cancer..liver cirrhosis..clinical study
HE-08394 Peptides..carbohydrates..fibrinogen..human
TW-00097 Clot stability..enzyme mechanisms..calcium..chemical structure--biological activity..radiolabeled iodine

Fibrinogen

See also Blood coagulation, Cryofibrinogen
See also Blood coagulation disorders, Afibrinogenemia
AM-01982 Peptides..biochemistry..mammals
AM-02633 Molecular structure
AM-02803 Plasma proteins..metabolism
AM-05486 Biosynthesis..dogs
AM-08449 Metabolism..dogs..rats..guinea pigs
AM-08866 Molecular structure..carbohydrates..chemical bonds
CA-02171 Electron microscopy..molecular structure..molecular shape..polymerization..fibrin
CA-07606 Neoplastic growth..blood..animal..clinical study
GM-05410 Thrombin..physical chemistry
GM-08518 Reaction mechanisms
GM-09767 X--ray diffraction
HE-00656 Thrombin..proteases
HE-01512 Radiolabeled..animal
HE-01648 Thrombocytes..thrombin..hemophilia
HE-01662 Thrombin..physical chemistry
HE-01895 Staphylocoagulase..reaction mechanisms..plasma..chemical structure
HE-02254 Hemorrhagic disease
HE-02262 Metabolism..radiolabeled iodine..radiolabeled carbon..amino acid..human..animal
HE-02867 Myocardial infarct..clinical study
HE-03544 Plasma..ultracentrifugation
HE-04712 Biosynthesis..cytology..dogs..human
HE-05003 Isolation--purification..fibrinolysis
HE-05079 Fibrin..thrombin..thrombosis..biochemistry
HE-05279 Atherosclerosis..clinical study
HE-05341 Plasminogen..thrombosis
HE-06191 Hypercoagulation..thrombosis..human..rats
HE-06236 Fibrinolytic drugs..bioassay..methodology
HE-06374 Hematology..research programs..blood coagulation disorders..clinical study..animals
HE-06717 Carbohydrates..blood disorders..cattle..dogs
HE-06926 Carbohydrates..proteins..binding..oxidation
HE-07062 Fibrin..enzyme mechanisms..blood coagulation
HE-07144 Anticoagulants..isolation-purification..fibrogenesis..neoplastic growth..immunology
HE-07288 M Protein
HE-07300 Leukemia
HE-07379 Chemical structure..isolation-purification..biochemistry
HE-07488 Radiolabeled iodine..thrombosis..fibrinolytic drugs
HE-07489 Cryofibrinogen..in vitro..hemorrhage..thrombosis..clinical study
HE-07496 Ricin..thrombin..anticoagulants
HE-07703 Coagulation factors..physical chemistry..thromboembolism..hemorrhagic disease..human
HE-08388 Immune sera..metabolites..blood proteins..thromboembolism..clinical study
HE-08394 Molecular structure..fractionation..peptides..carbohydrates..human
HE-08537 Molecular structure..hemostasis..clot retraction..immunochemistry..clinical study..animal
HE-08744 Thromboplastin..thrombocytes..phospholipids
HE-09316 Methodology..plasma volume..liver cirrhosis..clinical study
HE-09418 Isolation--purification..chemical structure--biological activity
TW-00097 Radiolabeled iodine..fibrin..enzyme mechanisms..clot stability..fibrinolysis..human

Fibrinolysis

See also Blood coagulation, Plasmin
See also Thrombolysis
AI-01563 Hypersensitivity..enzymes..animal..human
AM-01251 Mucopolysaccharides..human
AM-03897 Liver cirrhosis..animal..human
AM-05716 Rheumatoid arthritis..children
AM-07494 Contact dermatitis
CA-05136 Enzyme mechanisms..fibrinase..growth factors..neoplastic cells
CA-07606 Proteases..enzyme mechanisms..neoplastic growth..animal..clinical study
DE-01213 Diagnostic tests..saliva..blood disorders..human
FR-00262 Hemorrhagic disorders..enzymes..chemotherapy..metabolism..clinical research centers
HD-00249 Infants, animals..therapy..hyaline membrane disease, pulmonary
HD-00270 Blood..pregnancy
HD-01318 Uterus..endometrium..hemorrhage..histochemistry..electron microscopy..human
HE-00656 Proteases
HE-00830 Heart surgery
HE-01510 Surface properties..Hageman factor..plasminokinases..epsilon--aminocaproic acid
HE-01978 Coronary vein..coronary thrombosis..myocardial infarct..dogs
HE-02254 Blood coagulation..hemorrhagic disease
HE-03036 Thrombocytes
HE-03717 Age..exercise
HE-03745 Enzymes..thromboembolism..therapy..biochemistry
HE-03753 Diet..lipids..atherosclerosis..arterial occlusions..anticoagulants
HE-03784 Plasmin..radiolabeled iodine..antiplasmin
HE-03906 Thrombokinase
HE-04211 Thromboembolism..therapy..clinical study
HE-04366 Plasmin
HE-04448 Plastics..heart valves..prosthesis..dogs
HE-04793 Blood flow..scurvy..animal
HE-05003 Enzymes inhibitors..metabolism..plasmin..glycerin..clinical study
HE-05020 Fibrin..arteriosclerosis
HE-05140 Enzymes..thrombosis..diagnostic tests
HE-05141 Acetylation..thrombin..anticoagulants..blood
HE-05146 Exercise..ischemia
HE-05593 Fibrinolytic drugs..hemorrhage..hypersensitivity..reproductive system female
HE-05698 Enzymes..Pseudomonas
HE-05994 Lipids..product I
HE-06191 Hypercoagulation..thrombosis..human..rats
HE-06238 Blood circulation dynamics..capillaries..hypothermia..hematology..dogs
HE-06316 Aging..arteriosclerosis..research programs
HE-06567 Hemorrhage..thoracic surgery..mast cells..clinical study
HE-07066 Antiplasmin..pectins
HE-07085 Serum..novel plasminogen activator..streptokinase..isolation-purification..human
HE-07171 Therapy..pulmonary arterial occlusions..bypass..dogs
HE-07260 Proteins..radiolabeled selenium..isolation-purification
HE-07804 Lysokinase..tissue..histology..physiology..human..animals
HE-08090 Therapy evaluation..eclampsia..clinical study
HE-08097 Enzyme inhibitors..streptokinase..trasylol..epsilon-aminocaproic acid..lysosomes..heart-lung bypass
HE-08393 Lipids..metabolism..diet..arteriosclerosis..thrombosis..clinical study
HE-08453 Myocardial infarct..catecholamines..gas chromatography..instrumentation--methodology
HE-08633 Anaphylaxis..therapy evaluation..animal
HE-08747 Leukocytes
HE-09011 Isolation-purification..blood banks..research programs
HE-09341 Proteolysis..hemorrhagic shock..thrombelastography..clinical study
HE-09342 Electron microscopy..endothelium..thrombosis..rats, Sprague--Dawley
HE-09631 Microcirculation..blood flow..cinemicrography..animals
NB-05651 Hypothermia..perfusion..postoperative..hemorrhage..clinical study..dogs
TW-00097 Proteases..enzyme mechanisms..clot stability..human

Fibrinolytic drugs

AM-02917 Hemorrhage..therapy
HE-02254 Blood coagulation..hemorrhagic disease
HE-02867 Myocardial infarct..clinical study
HE-04117 Plamsmin..urokinases
HE-05593 Fibrinolysis..hemorrhage..hypersensitivity..reproductive system female
HE-05882 Enzymes..dosage..thromboembolism..therapy
HE-06236 Bioassay..methodology
HE-07488 Therapy evaluation..myocardial infarct..arterial occlusions..thrombophlebitis..clinical study
HE-07516 Blood circulation dynamics..pulmonary circulation..heart function..pulmonary arterial occlusions

Hageman factor

AM-04489 Isolation-purification
HE-01510 Blood coagulation..fibrinolysis..blood disorders
HE-01661 Isolation--purification..thromboplastin..factor IX
HE-08631 Bioassay..congenital abnormalities..blood disorders..clinical study..dogs
HE-09203 Isolation--purification..pathology..pulmonary arterial occlusions..clinical study..rats..dogs

Intermediate product I

HE-05415 Liver..hemostasis
HE-05994 Lipids..column chromatography
HE-09122 Heparin..blood coagulation

Lysokinase

See also Streptokinase
AM-09342 Liver function..blood..viscosity..isolation--perfusion..dogs..rabbits
HE-07804 Tissue..histology..physiology..fibrinolysis..human..animals

Plasmin

See also Blood coagulation, Fibrinolytic drugs
See also Streptokinase
AM-02917 Blood disorders..clinical study
AM-03517 Bioassay..hemorrhage..pancreatitis..dogs
AM-04104 Connective tissue..wound healing
AM-04683 Enzymes inhibitors..pancreatic cystic fibrosis..pancreatitis
CA-02977 Enzymes..blood coagulation..neoplasms..human..animals
CA-05949 Liver neoplasms..metastasis..neoplastic cells..portal veins..animal
CA-07606 Blood..neoplastic growth..enzymes inhibitors..antiplasmin..animal..clinical study
FR-00096 Streptokinase..clinical research centers
HD-00249 Hyaline membrane disease, pulmonary..therapy..infants, animals
HE-01512 Pregnancy..hemorrhage..therapy..postpartum..thrombosis
HE-02867 Hyperlipemia..acid--base equilibrium..blood..myocardial infarct..clinical study
HE-03447 Prothrombin..cytology..chromatography..immunology
HE-03784 Radiolabeled iodine..antiplasmin..fibrinolysis..hypotension
HE-03940 Phospholipids..clinical study
HE-04016 Esterases
HE-04117 Serum proteins..fibrinolytic drugs
HE-04366 Plasminogen..urokinases..glycerin..fibrinolysis..antibodies..methodology..anticoagulants
HE-04418 Therapy..coronary occlusions and thrombosis..thrombophlebitis..cerebrovascular disorders..cooperative study
HE-05003 Glycerin..fibrinolysis..clinical study..standardization..myometrium contraction
HE-05279 Therapy..thromboembolism..enzymes..plasma..clinical study
HE-06236 Fibrinolytic drugs..bioassay..methodology
HE-06612 Therapy evaluation..arterial occlusions..animal..human
HE-07130 Congenital heart disease..clinical study
HE-07162 Streptokinase..plasminogen
HE-07585 Fractionation..gamma globulin..human
HE-08601 Fibrin..pulmonary edema..exudates..lymphatic system..lymph flow..dogs
HE-08613 Heart diseases..myocardium..heart work..clinical study
HE-08805 Cardiovascular diseases..research programs..clinical study..animals
HE-08865 Polypeptides..chemical structure--biological activity..fingerprint method..clinical study
HE-09418 Isolation--purification..chemical structure--biological activity

Plasminogen

AI-03200 Streptokinase..virulence, microorganisms..Streptococcus group A
AI-05150 Streptokinase..fibrin..virulence, microorganisms..Streptococcus..rabbits
AM-02917 Plasmin
AM-06285 Urokinases..urine
AM-09047 Tissue activator..chemical structure--biological activity..isolation--purification..myocardium..swine
CA-07606 Blood..neoplastic growth..animal..clinical study
HE-02867 Acid--base equilibrium..blood..plasmin..clinical study
HE-04016 Isolation--purification..human..plasma
HE-04117 Physical chemistry
HE-04366 Plasmin..urokinases..glycerin..antibodies..methodology..anticoagulants
HE-04712 Biosynthesis..cattle
HE-04889 Chemical structure..proteolysis
HE-05146 Plasmin..euglobulin..proteases..DEAE cellulose chromatography..dogs
HE-05341 Biochemistry..animal
HE-06236 Fibrinolytic drugs..bioassay..methodology
HE-06763 Radiolabeled iodine..thrombosis..methodology..animal..clinical study
HE-07162 Streptokinase..plasmin
HE-07488 Urokinases..streptokinase..fibrinolytic drugs..thrombosis
HE-08401 Isolation-purification..chemical structure--biological activity..amino acid sequence..reaction mechanisms..cattle..human

Plasminokinases

AM-09047 Tissue activator..isolation--purification..myocardium..chemical structure--biological activity..plasminogen..swine
CA-07606 Enzyme mechanisms..blood coagulation..fibrinolysis..neoplastic growth..animal..clinical study
HE-01510 Blood coagulation..fibrinolysis..blood disorders
HE-05003 Standardization..myometrium contraction..detection
HE-07085 Novel plasminogen activator..serum..fibrinolysis..streptokinase..isolation-purification..human
HE-08633 Anaphylaxis..therapy evaluation..animal
HE-09631 Microcirculation..blood flow..cinemicrography..animals

Platelet factor III

HE-08537 Thrombocytes..thromboplastin..hemostasis..immunochemistry..clinical study..animal

Prothrombin

See also Blood coagulation disorders, Hypoprothrombinemias
AM-04847 Plasma..molecular structure..amino acid..physical chemistry..human..dogs..cattle
AM-06005 Vitamin K..molecular structure..biosynthesis
AM-06362 Metabolism..phosphatidyl ethanolamine..lecithin..dogs
AM-08866 Molecular structure..carbohydrates..chemical bonds
AM-09305 Biosynthesis..precursors..vitamin K..reaction mechanisms..animals
GM-05410 Physical chemistry
GM-10793 Isolation-purification..enzymes..biochemistry
HD-01100 Infant animals..newborn..dogs..rabbits
HD-01572 Hypoprothrombinemias..anti--allergic infant formulas..clinical study
HE-00656 Isolation--purification..chemical structure
HE-01895 Staphylocoagulase..reaction mechanisms..plasma..chemical structure
HE-02904 Toluene sulfonyl--L--arginine methyl ester..methodology
HE-03424 Activation product..isolation-purification..factor V
HE-03447 Organelles..plasma proteins..proteases..cytology..chromatography..immunology
HE-03906 Thrombokinase
HE-03940 Phospholipids..clinical study
HE-04347 Hypoprothrombinemia..therapy..anticoagulants
HE-04712 Biosynthesis..cytology..dogs..human
HE-04842 Immune sera..ultracentrifugation..instrumentation-methodology
HE-04843 Hemorrhage..thrombosis
HE-04967 Biological compounds preparation
HE-05147 Hemophilia..diagnostic tests..methodology
HE-05828 Comparative study..blood proteins..human..arthropods..vertebrates
HE-06021 Carbohydrates..proteins..enzymes..metabolism..thrombin
HE-06033 Thrombocytopenia..blood coagulation..electron microscopy
HE-06717 Carbohydrates..blood disorders..cattle..dogs
HE-07147 Arteriosclerosis..fluorescent antibody techniques
HE-07496 Ricin..thrombin..anticoagulants
HE-07703 Coagulation factors..physical chemistry..thromboembolism..hemorrhagic disease..human
HE-08129 Factor V..factor X..activation product..phospholipids..venoms..enzymes..calcium..isolation-purification
HE-08398 Activation product..isolation-purification..molecular structure..fractionation..human
HE-08400 Activation product..chemical structure--biological activity..isolation-purification..fractionation..ion exchange chromatography
HE-08655 Isolation-purification..thrombosis..arteriosclerosis..clinical study..rabbits
HE-09163 Purification..molecular structure..activation product..derivatives..genetics..clinical study

Thrombic index

HE-09095 Methodology..detection..thrombosis..thrombelastography..clinical study..animals

Thrombin

AM-04683 Enzymes inhibitors..pancreatic cystic fibrosis..pancreatitis
CA-05398 Antigens..transformation..Paramecium aurelia
GM-05410 Fibrinogen..physical chemistry
HE-00656 Fibrinogen..proteases
HE-01601 Thrombocytes..hemostasis

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BLOOD COAGULATION

Thrombin (contd)

HE-01648 Thrombocytes..fibrinogen..hemophilia
HE-01662 Chemical structure..fibrinogen..physical chemistry
HE-02212 Fibrin stabilizing factor..enzymes inhibitors
HE-03544 Plasma..ultracentrifugation..spectrophotometry
HE-04167 Thrombocytes..phospholipids..adenosine triphosphate..membrane permeability..magnesium
HE-04843 Hemorrhage..thrombosis
HE-04967 Biological compounds preparation
HE-05079 Fibrin..fibrinogen..thrombosis..biochemistry
HE-05141 Acetylation..blood coagulation..blood
HE-06021 Carbohydrates..proteins..enzymes..metabolism
HE-06128 Thrombosis..human
HE-06236 Fibrinolytic drugs..bioassay..methodology
HE-07062 Enzyme mechanisms..kinetics..hydrolysis..bile acids and salts
HE-07496 Ricin..anticoagulants
HE-07703 Coagulation factors..physical chemistry..thromboembolism..hemorrhagic disease..human
HE-08394 Peptides..carbohydrates..fibrinogen..human
HE-08399 Thrombocytes..injury..endotoxins..plasma..centrifugation..rabbits
HE-09055 Reaction sites..bioassay..human..cattle
HE-09102 Potassium..ion exchange and transport..thrombocytes..human
HE-09163 Prothrombin..purification..activation product..clinical study

Thromboplastin

See also Phospholipase, Thromboplastin phospholipase
AM-00533 Phospholipids..antithromboplastin
AM-02917 Antimetabolites..thrombocytes..metabolism..animal
AM-04156 Biosynthesis
AM-06362 Biosynthesis..phosphatidyl ethanolamine..lecithin..dogs
AM-09342 Serum..liver function..blood..viscosity..dogs..rabbits
CA-07606 Fibrinolysis..enzyme mechanisms..neoplastic growth..animal..clinical study
CA-07621 Phospholipids..enzymes substrates..thromboplastin phospholipase..biochemistry..enzyme mechanisms
DE-01213 Diagnostic tests..saliva..blood disorders..human
GM-08582 Skin..monkeys
HE-00656 Thrombocytes..proteases
HE-01510 Enzymes..therapy..blood disorders
HE-01661 Isolation--purification..Hageman factor..factor IX
HE-03906 Isolation-purification..cattle methodology..proteolysis..hemorrhagic disease
HE-03940 Phospholipids..clinical study
HE-04843 Hemorrhage..thrombosis
HE-04889 Phospholipids
HE-04932 Serum..thrombocytes..calcium..isolation-purification..electrophoresis..chromatography
HE-04967 Hemolytic anemia..thrombosis..diagnostic tests
HE-05008 Blood coagulation..thrombosis..pulmonary arterial occlusions
HE-05324 Thromboembolism..factor VII..factor IX..factor X
HE-05430 Cholesterol..phospholipids..silicic acid chromatography
HE-06128 Factor IX..biosynthesis
HE-06425 Antithromboplastin..reaction mechanisms..isolation- purification
HE-06757 Chemical structure..factor VII..factor X
HE-06966 Factor VII..factor IX..factor X
HE-08090 Eclampsia..fibrinolysis..activation..clinical study
HE-08400 Activation product..chemical structure--biological activity..isolation-purification..fractionation..ion exchange chromatography
HE-08537 Clot retraction..thrombocytes..immune sera..immunochemistry..clinical study..animal
HE-08743 Thrombocytes..plasma..cinematography biochemistry
HE-08744 Biosynthesis..phospholipids..thrombocytes
HE-09057 Tissue factor..reaction sites..isolation--purification..chemical structure--biological activity..brain..rabbits
HE-09433 Isolation--purification..chemical structure--biological activity..phospholipids..erythrocytes..stroma
NB-03678 Complexes..brain..electron microscopy..human

Urokinase

AM-06285 Biosynthesis..chemical structure..bioassay..plasminogen..urine..human
FR-00262 Therapy evaluation..thromboembolism..cerebroarterial occlusions and thrombosis..clinical research centers
HE-04117 Plasmin..fibrinolytic drugs
HE-04366 Plasmin..plasminogen..methodology
HE-04418 Plasmin..therapy..animal
HE-04978 Urine..isolation-purification..methodology..human
HE-05279 Urine..thromboembolism..plasmin..therapy..clinical study
HE-07162 Isolation--purification..chemical structure
HE-07488 Plasminogen..fibrinolytic drugs..thrombosis
HE-09766 Therapy evaluation..anticoagulants..coronary occlusions and thombosis..clinical study
HE-10020 Anticoagulants..therapy evaluation..myocardial infarct..thrombosis..clinical study

Vasculokinase

HE-05079 Blood vessels..chemical structure..chromatography
HE-07655 Atherosclerosis..rabbits..rats..electron microscopy..biochemistry

BLOOD COAGULATION DISORDERS

See also Hemorrhagic disorders

Afibrinogenemia

HE-09620 Intravascular coagulation disseminated..heparin..epsilon--aminocaproic acid..therapy evaluation..clinical study

Christmas disease

See also Blood coagulation, Factor IX
CA-06433 Factor IX..biosynthesis..transformation..deoxyribonucleic acid..liver..dogs..in vivo

Hemophilia

See also Blood coagulation, Factor VIII
See also Blood coagulation disorders, Christmas disease
See also Blood coagulation disorders, Von Willebrand's disease
FR-00082 Surgery..clinical research centers
GM-10474 Sex chromosomes..Xga antigen..spermatozoa..clinical study
HE-01648 Genetics..dogs..factor VIII
HE-02254 Blood coagulation..hemorrhagic disease
HE-03544 Lipoproteins..phospholipids..phosphatidyl serine..ultracentrifugation
HE-05147 Factor VIII..diagnostic tests..methodology
HE-05280 Factor VIII..immune sera..immunofluorescence..rats
HE-06374 Hematology..research programs..hemorrhagic disorders..clinical study
HE-07066 Factor VIII
HE-07181 Factor VIII..swine
HE-07418 Therapy..venous infusions..factor VIII..children..clinical study
HE-07453 Heterozygotes..Factor VIII..hemorrhage..dogs (beagle)
HE-07821 Hemostasis..electrocoagulation..surgery
HE-08309 Blood coagulation..factor VIII..chemical structure--biological activity..plasma..human
HE-08498 Factor VIII..bioassay..methodology..clinical study..dogs
HE-08566 Factor VIII..isolation--purification..biosynthesis..rabbits
HE-09013 Genetic strains..dogs. Beagle

Hypoprothrombinemias

HD-01572 Anti--allergic infant formulas..dietary deficiency..clinical study
HE-04347 Therapy..anticoagulants..prothrombin

Intravascular coagulation disseminated

HE-08397 Pulmonary circulation..microcirculation..cinemicrography..dogs..rabbits
HE-09620 Afibrinogenemia..pathology..clinical study

Von Willebrand's disease

See also Blood coagulation, Factor VIII
HE-05003 Blood coagulation..fibrinolysis
HE-07066 Factor VIII
HE-08028 Thrombocytes..physiology..thrombosis..hemorrhage..clinical study

BLOOD COLLATERAL CIRCULATION

AM-04157 Blood flow. portal hypertension..ascites. esophageal varices . human
HE-00398 Coronary diseases..heart function..myocardial ischemia and hypoxia..dogs
HE-01109 Atrial fibrillation..blood flow
HE-03235 Dirofilaria immitis..dogs
HE-04248 Pulmonary circulation..heart..hypothermia..pulmonary arterial occlusions..bronchiectasis..pulmonary emphysema
HE-05032 Coronary occlusions and thrombosis..heart surgery
HE-05174 Cerebrovascular disorders..angiography..clinical study
HE-05217 Pulmonary circulation..heart diseases..heart catheterization..cineangiocardiography..human
HE-05480 Abdominal viscera..atlas
HE-06523 Coronary arteries..capillary beds..myocardial ischemia and hypoxia
HE-06740 Myocardium..hypoxia..altitude
..E-07277 Growth..transplantation..pneumonectomy..clinical study
HE-07298 Oxygen 15..cyclotron..clinical study
HE-07405 Hyperbaric oxygenation..heart surgery..clinical study..dogs
HE-07624 Hypothermia..cats
HE-07706 Sympathectomy..vasodilators..arterial occlusions..exercise..radiation effects..dogs
HE-07758 Peripheral vascular system..heart function..dogs
HE-07963 Sympathetic nervous system..exercise..hypoxia..blood flow..vasoactive agents..dogs
HE-08282 Myocardium revascularization..coronary diseases..dogs
HE-08486 Myocardium..behavior..clinical study..dogs
HE-08987 Congenital heart disease..bronchial arteries..anatomy..heart catheterization..human
HE-09244 Alveolus..capillaries..heart--lung bypass..dogs
HE-09319 Partial splenectomy..wound healing..hemostasis..dogs
HE-09409 Aorta coarctation..blood flow..blood pressure..dogs
HE-09471 Myocardium revascularization..peripheral vascular resistance..unanesthetized..dogs

HE-09543 Coronary arteries..maternal--fetal..hypoxia
HE-09563 Myocardium revascularization..ventricular hypertrophy..heart work..dogs
HE-09624 Vasoactive agents..arteries..cineradiography..dogs
NB-02767 Angiography..cerebrovascular disorders..clinical study
NB-05098 Cerebroarterial occlusions extracranial..pulse pressure waves..ophthalmic artery..clinical study..rabbits
NB-05654 Rheoencephalography..electrical impedance..cerebral cortex..blood flow..clinical study..dogs

BLOOD DISORDERS

See also Acanthrocytosis
See also Acatalasemia
See also Agranulocytosis
See also Anemia
See also Aplastic anemia
See also Azotemia
See also Bacteremia
See also Blood coagulation disorders
See also Blood group incompatibility
See also Bone marrow disorders
See also Cyanosis
See also Dysgammaglobinemia
See also Dysproteinemia
See also Eosinophilia
See also Erythremic myelosis
See also Hemoglobinemia, methemoglobin
See also Hemoglobinopathies
See also Hemoglobinuria, Paroxysmal nocturnal hemoglobinuria
See also Hemolytic anemia
See also Hemorrhagic disorders
See also Hemosiderosis
See also Hyperalbuminemia
See also Hyperbilirubinemia
See also Hypercalcemia
See also Hyperchromic anemia
See also Hypercupremia
See also Hyperferremia
See also Hyperglobulinemia
See also Hyperglycemia
See also Hyperkalemia
See also Hypernatremia
See also Hyperproteinemia
See also Hypoalbuminemia
See also Hypocalcemia
See also Hypochloremia
See also Hypochromic microcytic anemia
See also Hypogammaglobulinemia
See also Hypoglycemia
See also Hypohaptoglobinemia
See also Hypokalemia
See also Hyponatremia
See also Hypoproteinemia
See also Immunology, Xga antigen
See also Infant human, Newborn
See also Leukemia
See also Leukopenia
See also Leukosis of fowl
See also Macroglobulinemia
See also Megaloblastic anemia
See also Pernicious anemia
See also Polycythemia
See also Reticulocytosis
See also Septicemia
See also Sideroblastic anemia
See also Siderocytic anemia, hereditary
See also Spherocytosis
See also Splenomegaly
See also Thalassemia
See also Thrombasthenia
See also Thrombocytopenia
See also Thrombocytopenic purpura
See also Thrombocytosis
See also Toxemia
See also Uremia
See also Viremia
AI-01546 Mycoses..immunity
AI-04499 Thromobcytopenia..hemolytic anemia..agranulocytosis..cytolysis..drugs hypersensitivity
AM-00227 Blood cells..enzymes
AM-00745 Erythrocytes..metabolism..heme..iron..clinical study
AM-01024 Autoimmunity..immunofluorescence
AM-01991 Erythrocytes..leukocytes..thrombocytes..rats
AM-02189 Aging..erythrocytes..adenosine triphosphate..NADPH2
AM-02917 Hemorrhage..blood coagulation..chemotherapy..thrombocytes..clinical study
AM-03978 Nucleotides..metabolism
AM-04434 Plasma proteins..ultracentrifugation..immunology..physical chemistry
AM-04437 Pernicious anemia..vitamin..dietary deficiency
AM-04489 Hematology
AM-05630 Research programs
AM-05874 Serum proteins..physical chemistry
AM-06005 Prothrombin..vitamin K..metabolism
AM-06716 Vitamin B12..proteins..sulfhydryls
AM-06857 Hematology..computer diagnosis..computer programming
AM-08131 Erythrocytes..carbohydrates..metabolism..mammal
AM-08449 Plasma proteins..metabolism
AM-09001 Immunology..biochemistry..research programs..human..animals
AM-09048 Diagnostic tests..methodology..alkaline phosphatases..fractionation..leukocytes..methodology
AM-09490 Erythrocytes..carbohydrates..lipids..metabolism..storage..human
AM-09956 Zinc..blood proteins..serum proteins..x--ray spectrometry..clinical study
CA-02918 Hemolysis..human
CA-05152 Myeloperoxidase..leukocytes..human
CA-05965 Blood groups..substances..cancer
CA-07724 Leukocytes..aspartate transcarbamylase..purine..pyrimidine..derivatives..clinical study
DE-01213 Blood coagulation..thromboplastin..saliva..diagnostic tests..human
FR-00035 Clinical research centers
FR-00065 Clinical research centers
FR-00071 Iron..metabolism..clinical research centers
FR-00072 Clinical research centers
FR-00073 Clinical research centers
FR-00074 Infants (human)..children..clinical research centers
FR-00078 Children..clinical research centers
FR-00084 Children..clinical research centers
FR-00086 Children..clinical research centers..multidisciplinary
FR-00096 Clinical research centers
FR-00109 Clinical research centers
GM-09469 Genetics..biochemistry..Japan
GM-10198 Lipids..phospholipids..cell membrane..membrane permeability..animal
HD-00254 Genetics..eembryology..immunology..hematology..mice
HE-01069 Blood cells..enzymes..bone marrow
HE-01380 Hemoglobin..pregnancy..hematology
HE-01510 Blood coagulation..therapy
HE-03028 Erythrocytes..cell age..animals..human
HE-03480 Glucose-6-phosphate dehydrogenase..erythrocytes
HE-03940 Phospholipids..blood coagulation..clinical study..therapy
HE-04728 Phospholipids..thrombocytes..fats..emulsions
HE-05446 Erythrocytes..plasma..blood flow impedance
HE-06191 Hypercoagulation..thrombosis..rats
HE-06241 Erythrocytes..cell membrane..bivalent cations..adenosine triphosphatase..human
HE-06561 Radiolabeled manganese..erythrocytes..atomic absorption spectrometry..methodology..clinical study
HE-06717 Prothrombin..fibrinogen..carbohydrates..cattle..dogs
HE-06912 Blood coagulation..biochemistry..physiology..genetics..vascular disorders..histology..dogs
HE-06958 Lymphocytes..genetics..human..animal
HE-07186 Thalassemia..population dynamics, human..Negroes
HE-07234 Cell components..erythrocytes..hemolysis
HE-07377 Blood circulation dynamics..erythrocytes..radiolabeled chromium..plasma..radiolabeled iodine
HE-07428 Basophil leukocytes..cytology..phase microscopy
HE-07495 Serum proteins..children
HE-08501 Cerebrovascular disorders..coronary disease..viscosity..blood flow..viscosimetry..clinical study
HE-08631 Congenital abnormalities..factor XI..bioassay..clinical study..dogs
HE-08780 Phospholipids..related compounds..synthesis..chemical structure--biological activity..blood coagulation
HE-08907 Experimental..thrombosis..hemorrhage..retinal blood vessels..cinematography..swine
HE-09011 Serotypes..research programs..blood banks
HE-09013 Hemophilia..genetic strains..dogs, Beagle
HE-09345 Phospholipids..thrombocytes..fats..emulsions
HE-09418 Isolation--purification..chemical structure--biological activity..fibrin
HE-10041 Methemoglobin..pyridine nucleotides..erythrocytes..metabolic disorders inborn..mammals
NB-00349 Electroretinography
NB-05329 Blood dyscrasias..anticonvulsants..metabolism..toxicology..clinical study..rats..cats
TW-00048 Tissue culture..cell..chromosomes..clinical study..Thailand

BLOOD DONORS

AI-04650 Infectious hepatitis..liver function tests..diagnostic tests..viremia
RH-00210 Leukemia..adults..survey
RH-00311 Radiation effects..typing sera..bone marrow transplantation..whole body radiation..dogs

BLOOD FLOW

See also Blood circulation dynamics
See also Fick method
See also Flowmeters
See also Plethysmography
AI-05390 Malaria..host-parasite..pathology..monkeys
AI-06308 Ground substance..phagocytosis..pyogenic infections..rats
AM-00369 Arteries..liver cirrhosis..regeneration..liver..rats
AM-00750 Metabolism..arm..skeletal muscle..human
AM-01237 Adrenal glands..corticosterone..rats
AM-02150 Stomach..drugs
AM-02329 Dumping syndrome..dogs
AM-02651 Mesentery..blood vessels
AM-02848 Liver circulation..radiolabeled gold..endotoxins..rabbits
AM-02889 Creatinine..biochemistry..ruminants
AM-03885 Urine..membrane permeability and transport..kidney function..urea..animal
AM-04011 Liver circulation..bile..dogs
AM-04157 Blood collateral circulation..portal hypertension..human
AM-04179 Thyroid gland..thyrotropin
AM-04236 Liver..glucose..metabolism..dogs
AM-04270 Tail..sheep, Syrian
AM-04679 Rumen..veterinary medicine..electromagnetic flowmeter..cattle
AM-04825 Radioisotopes..computer..instrumentation
AM-04868 Kidney..blood circulation dynamics..metabolism..wound healing
AM-05322 Climatron..clinical study
AM-05524 Nervous system..skeletal muscle..performance..physiology..metabolism..indicator dilution (concentration) techniques..clinical study..dogs
AM-05621 Blood..perfusion, ex--vivo..liver..swine..clinical study
AM-06281 Radiolabeled sodium..bone..joints
AM-06306 Kidney..serum proteins..amino acid
AM-06443 Peptic ulcer..gastric juice..duodenum..cats

(contd)

BLOOD FLOW (CONTD)

AM-06611 Inflammation..synovitis..dogs
AM-06612 Stomach..hypothalamus..gastric juice ..secretion..interrelationships.. rats
AM-06705 Joints..research programs
AM-06827 Bone resorption..bone transplantation..chickens
AM-06972 Gastric hypothermia..stomach.. histology..dogs
AM-07208 Brain..thyroid function..electrostimulus..dogs
AM-07456 Stomach..hydrochloric acid..dogs
AM-07624 Monitoring..gastrointestinal disorders..gastric hypothermia.. therapy..animal
AM-07792 Steroids..arterial infusions.. calcium..metabolism..kidney function..dogs
AM-07847 Plasma lipids..adipose tissue.. fatty acids..triglycerides.. lipid mobilizing factors (pituitary)..rabbits
AM-08055 Celiac artery..arterial occlusions.. indicator dilution (concentration) techniques..pressure gradient technique..dogs
AM-08179 Superior mesentery artery.. mechanical constriction.. intestinal absorption..intestinal resection..dogs
AM-08196 Salivary glands..drinking behavior.. edema..hyponatremia..longitudinal study..animal
AM-08354 Gastric juice..secretory mechanisms ..physiology..gastric pouch.. unanesthetized..dogs
AM-08659 Microcirculation..rheumatic diseases.. comparative study..micrography.. clinical study
AM-08970 Adrenal cortex hormones..secretion.. perfusion..fetus..adrenal glands..dogs
AM-09022 Aorta..pancreatic vein..tissue respiration..secretory mechanisms..pancreas..dogs
AM-09050 Bioassay..vasodilators..pancreatitis.. hemorrhagic shock..dogs
AM-09120 Kidney transplantation..transplantation rejection..blood vessels restoration..morphology.. histology..animals
AM-09401 Gastric juice..secretory mechanisms.. mucous membrane..perfusion.. human..dogs
AP-00208 Pulmonary circulation..pulmonary airway resistance..pulmonary heart disease..asthma
CA-07254 Liver circulation..venous occlusions ..cancer chemotherapy..liver neoplasms
CA-07962 Cerebral cortex..radiation therapy.. hyperbaric oxygen therapy.. glioblastoma multiforme..dogs
DE-01796 Blood vessels vasomotion..blood vessels
DE-02244 Microcirculation..mucous membrane ..membrane permeability and transport..radioautography..rats
GM-06264 Skeletal muscle..oxygen tension
GM-07787 Serum albumins..pulmonary circulation..capillaries.. clinical study
GM-08429 Thermoregulation..human
GM-09608 Mathematical models..computer
GM-10289 Skin..thermoregulation..mathematical models
GM-10429 Carbon dioxide tension..cell..biophysical chemistry..rats..dogs
GM-10746 Brain..positron scanners..instrumentation..computer analysis ..capacitive sphymomanometry
GM-11050 Capillaries..history of medicine.. monograph
GM-11624 Thermoregulation..body temperature.. thermoreception..morbidity.. fever..clinical study
GM-11903 Lipoproteins..triglycerides..interrelationships..human..dogs..in vitro
GM-12247 Testis..tissue respiration.. temperature..hormones..stress.. mammals
HD-00126 Physiology..children..congenital heart disease..growth..research programs
HD-00262 Uterus..estrus..metabolism..sheep
HD-00366 Cerebrovascular system..brain ischemia and hypoxia..electroencephalography ..aging..clinical study
HD-00548 Premature infants..cold..thermoregulation
HD-00636 Testis..aging..stress..rabbits
HD-00672 Peripheral vascular system.. plethysmography..aging..research programs
HD-00980 Placental transfer..oxygen transport ..electromagnetic flowmeter.. rabbits, New Zealand
HD-00989 Carbon dioxide..maternal--fetal ..clinical study
HD-01167 Intestines..aging..rats..mice
HD-01379 Oxygen consumption..uterus.. pregnancy..goats
HD-01480 Placenta..fetus..brain..animals
HD-01482 Maternal--fetal..sheep
HE-00352 Microcirculation..endothelium permeability..clinical study.. animals
HE-00834 Kidney function..sodium..vasopressin ..dogs
HE-00851 Respiration..heart surgery
HE-00902 Thromboembolism..hemagglutination.. viscosity
HE-01109 Myocardial infarct..blood collateral circulation
HE-01326 Heart-lung bypass..heart surgery
HE-01646 Intestines..hyperbaric oxygenation.. convulsions
HE-01718 Portal hypertension..liver cirrhosis
HE-01755 Heart function..pregnancy toxemias and hypertension
HE-01787 Coronary diseases..endartectomy.. arteriosclerosis..electromagnetic flowmeter
HE-01984 Myocardium revascularization.. arterial occlusions..capillary beds
HE-02035 Cardiovascular surgery
HE-02098 Mucous membrane..mammal
HE-02278 Hepatic artery..liver cirrhosis.. electromagnetic flowmeter
HE-02494 Instrumentation..heart function
HE-02568 Limbs..vasoactive agents..temperature ..clinical study
HE-02569 Peripheral vascular system..stable isotope labeled oxygen.. methodology..clinical study
HE-02572 Hypothermia..perfusion..heart arrest..methodology
HE-02676 Diet..fats..blood..viscosity
HE-02757 Portal hypertension..arteriovenous shunt..dogs
HE-02826 Myocardium..indicator dilution (concentration) techniques ..hydrogen..heart catheterization..instrumentation-methodology..dogs
HE-02880 Blood vessels..bats..physiology.. morphology
HE-02941 Electromagnetic flowmeter..shock.. sympatholytic agents..therapy..dogs
HE-02961 Renal hypertension..vasopressors.. bioassay..clinical study
HE-03092 Psychology
HE-03181 Lung..liver..surgery..electromagnetic flowmeter
HE-03290 Cardiovascular system..dogs
HE-03647 Blood vessels..liver..regeneration ..liver cirrhosis..tritium.. radioautography
HE-03792 Bone marrow..arteriovenous fistula.. radiolabeled
HE-03833 Skin diseases
HE-03941 Uterus..pregnancy..electromagnetic flowmeter..sheep
HE-04056 Portal veins..hemorrhagic shock.. monkeys
HE-04121 Mammary glands..metabolism..goats
HE-04142 Pulmonary ventilation..bronchi..dogs
HE-04216 Glomerulus..diuresis..oliguria.. histology..animal
HE-04326 Liver circulation..liver ischemia and hypoxia..acidosis..alkalosis
HE-04394 Arteries..adrenergic receptors.. sympathomimetic agents..electromagnetic flowmeter
HE-04579 Motion sickness..endotoxins.. cortisone..rabbits..rats
HE-04593 Pregnancy..uterus..sheep..hypoxia
HE-04619 Coronary sinus..dogs
HE-04680 Coronary arteries..heart valves prosthesis..electromagnetic flowmeter
HE-04684 Peripheral vascular system.. capillaries..muscles..dogs
HE-04749 Pulmonary circulation..heart-lung bypass ..respiration..chemoreceptors
HE-04769 Cerebral cortex..cerebrovascular disorders..cooperative study
HE-04793 Blood vessels..surface properties.. endothelium permeability..animal
HE-04906 Skin..fingers..oxygen tension.. plethysmography..polarography.. human
HE-04939 Skin..heat
HE-05032 Hepatic artery..portal veins.. electromagnetic flowmeter.. portacaval shunt..dogs
HE-05157 Gastric juice..secretion..blood vessels vasomotion..innervation ..exercise..cats
HE-05200 Blood vessels resistance..blood pressure..blood vessels vasomotion..intestines
HE-05466 Coronary arteries..myocardium.. metabolism..dogs
HE-05483 Myocardium..metabolism..hormones.. coronary diseases..heart contraction..mammal
HE-05517 Blood pressure..perfusion..heart.. rabbits
HE-05557 Heart rate..instrumentation..in vitro
HE-05580 Myocardium..acidosis..alkalosis.. heart function
HE-05633 Coronary arteries..heart surgery.. dogs..human
HE-05732 Viscosity..erythrocytes.. elasticity..fibrin..blood coagulation..in vitro
HE-05782 Blood vessels vasomotion..capillary beds
HE-05883 Leg..epinephrine..exercise..human
HE-05911 Erythrocytes..electrical fields
HE-06040 Myocardium
HE-06042 Umbilical cord..uterus..pregnancy.. sheep
HE-06052 Oxygen..myocardium..cerebrovascular system..polarography
HE-06102 Coronary arteries..anaerobiosis.. dogs
HE-06142 Erythrocytes..blood components.. albumins..tissue
HE-06154 Pulmonary function..hypothermia..dogs
HE-06304 Coronary arteries..heart diseases.. research programs
HE-06371 Right coronary artery..left coronary artery..methodology..clinical study
HE-06423 Plasma..erythrocytes..interaction.. cardiovascular diseases..human
HE-06424 Plasma..viscosimetry..cardiovascular diseases..photography..human
HE-06641 Cerebrovascular disorders.. radiolabeled iodine.. antipyrine..metabolites
HE-06664 Cardiovascular diseases..research programs
HE-06851 Heart function..aorta..pulmonary artery..implants..transducers.. electromagnetic flowmeter
HE-06935 Conjuctiva..sickle cell anemia.. diagnostic tests
HE-06967 Coronary arteries..methodology..gas chromatography
HE-06984 Capillary beds..injury..cold.. transparent chamber technique
HE-07018 Carotid artery..cerebrovascular disorders..clinical study
HE-07039 Pulmonary ventilation..pulmonary function..gases..cardiac bypass
HE-07052 Blood vessels prosthesis..thrombosis..electromagnetic flowmeter..clinical study..animals
HE-07081 Exercise..instrumentation..electromagnetic induction..plethysmography..clinical study

HE-07102	Limbs..bone..dogs
HE-07114	Energy consuming phenomena..animals..clinical study
HE-07152	Blood pressure..blood vessels resistance..capillary beds
HE-07158	Abdominal viscera..blood pressure..shock..ultrasonics..electromagnetic flowmeter..animals
HE-07284	Oliguria..animals..clinical study
HE-07289	Capillaries..research programs
HE-07315	Myocardosis..inert gases..single breath method..dogs..clinical study
HE-07388	Blood volumen..transfer function..central circulation..indicator dilution (concentration) techniques
HE-07415	Myocardium..heart function..electromagnetic flowmeter..clinical study..animals
HE-07478	Blood circulation dynamics..nervous system..mental disorders..heart diseases..clinical study
HE-07482	Capillaries..thermistor thermoelectric needle
HE-07552	Hypothermia..perfusion..epinephrine..norepinephrine..animal
HE-07568	Bronchi..indicator dilution (concentration) techniques..animal
HE-07571	Myocardium..hypoxia..congestive heart failure..clinical study
HE-07574	Perfusion..heart surgery..hydrogen-ion concentration
HE-07577	Capillary beds..pulmonary circulation..blood flow..dogs
HE-07609	Isotope dilution (concentration) technique..methodology..cerebroarterial occlusions extracranial..cooperative study
HE-07622	Carotid arteries..vertebral artery..cerebrovascular disorders..diagnostic tests..clinical study
HE-07628	Atrium..ventricles..Fick method..dogs
HE-07664	Hypertension..renal hypertension..norepinephrine..angiotensin..clinical study
HE-07678	Cardiac nerves..blood pressure..exercise..drugs..reaction mechanisms..electromagnetic flowmeter..unanesthetized..dogs
HE-07720	Digitalis..pulmonary circulation..unanesthetized..dogs
HE-07721	Left ventricle..heart function..blood flow impedance..aorta
HE-07744	Pulmonary circulation..pulmonary diffusion..oxygen tension..animal..clinical study
HE-07754	Coronary arteries..angiography..coronary diseases..therapy evaluation..clinical study
HE-07782	Thermal dilution technique
HE-07842	Kidney circulation..catheterization..renal artery..electromagnetic flowmeter..dogs
HE-07871	Liver..methodology
HE-07900	Capillary beds..morphology
HE-07918	Coronary occlusions and thrombosis..myocardial infarct..myocardium revascularization..heart surgery
HE-07962	Angiography..pulmonary artery..pulmonary wedge..pulmonary heart disease..pulmonary function..heart function..clinical study
HE-07963	Blood collateral circulation..dogs
HE-07966	Kidney..renal failure..rats
HE-07982	Coronary arteries..norepinephrine..heart catheterization..clinical study
HE-08007	Myocardium..magnesium..metabolism..spectrophotometry..dogs
HE-08018	Pulmonary circulation..bronchi..lung disease..indicator dilution (concentration) techniques..angiography..clinical study
HE-08042	Veins..hemorrhage..hypotension..hemorrhagic shock..animal
HE-08043	Pulmonary hypertension..blood vessels resistance..cardiotomy..valvular heart diseases..clinical study..dogs
HE-08055	Renal medulla..sodium..renal tubular transport..dogs
HE-08066	Hypothermia..cerebrum..metabolism..biochemistry..animal
HE-08075	Arterial pressure..blood vessels vasomotion..acid-base equilibrium..pulmonary circulation..dogs
HE-08099	Pulmonary ventilation..lung disease..radioisotopes..gases..clinical study
HE-08188	Coronary arteries..cardiac output..regulation..trypanosomiasis..heart diseases..clinical study
HE-08248	Arterial pressure..pulmonary hypertension..dogs
HE-08323	Ultrasonic flowmeter..transducers..arteries..diving reflex..sea lions..seals
HE-08330	Biological models..blood vessels simulation..circle of Willis..cerebrovascular system..dogs
HE-08337	Ultrasonic flowmeter..doppler principle..instrumentation-methodology..theory..blood circulation dynamics..telemetering
HE-08340	Alveolus..pulmonary ventilation..pulmonary diffusion..clinical study
HE-08364	Coronary arteries..catheterization..implants..metabolism..electrocardiography..dogs
HE-08420	Capillary beds..denervation..blood vessels resistance..dogs
HE-08433	Aorta..pulmonary artery..vena cava inferior..electrostimulus..ambulatory
HE-08444	Retrograde blood flow..pulmonary circulation..heart catheterization..dogs
HE-08459	Monitoring..instrumentation-methodology..endothelium permeability..in vitro..indicator dilution (concentration) techniques..rats..hamsters
HE-08465	Alveolus..pulmonary ventilation..indicator dilution (concentration) technique..clinical study
HE-08468	Myocardium..metabolism..dogs
HE-08501	Viscosity..cerebrovascular disorders..coronary disease..viscosimetry..clinical study
HE-08512	Methodology..liver..blood circulation dynamics..research programs..clinical study..dogs..animal
HE-08516	Cardiovascular system..dogs..computer analysis..power spectrum
HE-08525	Diagnostic tests..cardiovascular diseases..animal..clinical study
HE-08536	Estrogens..progesterone..chorionic gonadotropins..plethysmography..clinical study
HE-08543	Oxygen tension..carbon dioxide tension..pulmonary ventilation..anesthesia..clinical study
HE-08573	Metabolism..myogenic..homeostasis..skeletal muscle..isolation--perfusion..dogs
HE-08580	Heart function..ventricles..heart intracardiac volume..electromagnetic flowmeter..sheep
HE-08591	Metabolism..heart function..heart catheterization..clinical study..dogs
HE-08609	Homeostasis..electromagnetic flowmeter..dogs
HE-08618	Capillary beds..microcirculation..cutaneous membrane..unanesthetized..electronic recording..bats
HE-08636	Extracorporeal circulation..embolism..gas tensions..methodology..indicator dilution (concentration) techniques..dogs
HE-08657	Cerebral cortex..cerebroarterial occlusions and thrombosis..hyperbaric oxygen therapy..dogs..rabbits
HE-08658	Coronary arteries..blood vessels resistance..heart rate..scintillation counters..dogs
HE-08668	Kidney..bradykinin..release..isolation--purification..kidney
HE-08682	Metabolism..thermoregulation..brain..cardiovascular system..research programs..dogs
HE-08686	Carotid sinus..pressoreceptors..perfusion pressure..pulsatile perfusion pump..dogs
HE-08689	Renal medulla..oxygen tension..oxygen microelectrode..clinical study
HE-08697	Coronary arteries..hexose monophosphate pathway..heart
HE-08721	Cardiovascular system..arterial occlusions..animals
HE-08746	Carotid arteries..therapy evaluation..cerebroarterial occlusions extracranial..endartectomy..clinical study..electromagnetic flowmeter
HE-08766	Heart-lung bypass..catecholamines
HE-08771	Peripheral vascular resistance..body fluids..burns..electromagnetic flowmeter..clinical study..dogs
HE-08781	Viscosity..biomathematics
HE-08783	Plasma..viscosity..fats..animal..human
HE-08787	Instrumentation--methodology..cannulation..electromagnetic flowmeter..dogs
HE-08803	Right atrium..heart..heart bypass
HE-08807	Oxygen transport..anemia..dogs
HE-08829	Blood circulation dynamics..hemorrhage..hemorrhagic shock..dogs
HE-08831	Ganglionic blocking agents..veins..urine
HE-08842	Plasma proteins..trauma..pump oxygenator..clinical study..dogs
HE-08924	Local regulation..oxygen..carbon dioxide..dogs
HE-08968	Peripheral vascular system..gas tensions..pulmonary ventilation..heart failure..clinical study
HE-08976	Microcirculation..cooperative study..dogs
HE-08977	Microcirculation..cooperative study..dogs
HE-08981	Instrumentation-methodology..artificial heart..dogs
HE-09006	Peripheral vascular system..endotoxins..shock..electromagnetic flowmeter..primates..cats..dogs
HE-09035	Portacaval shunt..renal hypertension..transducers..electromagnetic flowmeter..dogs
HE-09049	Mouth..epinephrine..norepinephrine..histamine
HE-09131	Cerebrovascular system..comparative physiology..electromagnetic flowmeter..mammals
HE-09137	Therapy evaluation..peripheral vascular system..thrombosis..pulmonary arterial occlusions..dogs
HE-09154	Tissue..peripheral nerves..electrostimulus..dogs
HE-09199	Arterial occlusions..electromagnetic flowmeter..dogs
HE-09203	Pathology..pulmonary arterial occlusions..clinical study..rats..dogs
HE-09210	Heart function..hemorrhagic shock..indicator dilution (concentration) techniques..unanesthetized..rats
HE-09211	Pulmonary artery..arteriovenous fistula..heart intracardiac pressures..electromagnetic flowmeter..dogs
HE-09217	Telemetering..unrestrained..baboons
HE-09222	Anaphylaxis..microcirculation..cinemicrography..rabbits
HE-09250	Blood coagulation..artificial kidney..instrumentation
HE-09251	Artificial heart..instrumentation--methodology..research programs..multidisciplinary..animals
HE-09252	Artificial heart..instrumentation-methodology..research programs..multidisciplinary..animals
HE-09253	Hypothermia..perfusion..physiology..dogs

(contd)

BLOOD FLOW (CONTD)
HE-09254 Autotransplantation..arteries..pressure transducers..electromagnetic flowmeter..clinical study..dogs
HE-09277 Pulmonary function..cardiovascular surgery..physiology..clinical study..dogs
HE-09318 Blood vessels transposition..splenic artery..portal hypertension..electromagnetic flowmeter..dogs
HE-09321 Tissue preservation..isolation--perfusion..homotransplantation..kidney transplantation..dogs
HE-09327 Cerebral cortex..cerebrovascular accidents..indicator dilution (concentration) techniques..clinical study
HE-09343 Endothelium..burns..hypoxia..hemostasis..dogs
HE-09389 Coronary arteries..heart function..heart catheterization..indicator dilution (concentration) techniques..clinical study..dogs
HE-09398 Coronary arteries..anesthetics..heart--lung preparation..gas chromatography..dogs
HE-09409 Aorta coarctation..blood collateral circulation..blood pressure..electromagnetic flowmeter..dogs
HE-09410 Congenital heart disease..infant human..clinical study
HE-09423 Research programs..digital computer..cardiovascular system..physiology..clinical study
HE-09429 Pulsatile blood flow..methodology..biological models..dogs
HE-09435 Arterioles..capillary beds..uterus..placenta..tissue respiration..sheep..goats
HE-09446 Adrenal glands..regeneration..blood flow impedance..rats
HE-09533 Skin..thermoregulation..nutrition..clinical study
HE-09536 Ion exchange and transport..gas tensions..extracorporeal circulation..methodology..in vivo..in vitro
HE-09547 Uterus..pregnancy..pregnancy toxemias and hypertension..human
HE-09566 Etiology..cardiac lesions..hemorrhagic shock..dogs
HE-09584 Hypernatremia..glomerular filtration..edema..vena cava superior..venous occlusions..dogs
HE-09587 Tissue..diffusion..endothelium permeability..gas chromatography..dogs
HE-09615 Blood pressure..sympathectomy..unanesthetized..primates
HE-09631 Microcirculation..hemostasis..cinemicrography..electromagnetic flowmeters..animals
HE-09694 Research programs..cardiovascular system..respiratory system..physiology..biological models..computer simulation..biomedical engineering
HE-09711 Aorta..pressure gradient technique..clinical study
HE-09724 Cardiovascular system..biological models..mathematical models
HE-09992 Whole body radiation..cardiovascular system..physiology..monkeys..electrocardiography
HE-09995 Carotid arteries..bradycardia..hypoxia..newborn..electromagnetic flowmeter..sheep
HE-10034 Arteriosclerosis..capillary beds..mathematical models
HE-10064 Computer analysis..mathematical models..LINC computer..instrumentation--methodology..theory
MH-06022 Galvanic skin response..electroencephalography..catecholamines
MH-06346 Galvanic skin response..environment..thermoregulation..vasoactive agents
NB-00031 Coronary arteries..heart contraction..sympatholytic agents..parasympatholytic agents..autonomic nervous system
NB-00269 Cochlea..cochlear microphonics..animal
NB-00669 Cerebrovascular disorders..clinical study..syncope
NB-01246 Hypothermia..brain edema..cerebrospinal fluid pressure..dogs..monkeys
NB-02474 Nerves..neostigmine..neuromuscular transmission..cats
NB-02575 Methodology..brain circulation time..cerebrovascular system..radioisotopes..monitoring
NB-02634 Blood volume..eye circulation..vasoactive agents..cats
NB-03047 Brain..electrostimulus..ethanol..tranquilizers..cats..dogs
NB-03060 Uvea..aqueous outflow..rabbits..monkeys
NB-03075 Hypoxia..brain damage..capillary beds..neurons..animal
NB-03284 Eye..arterial infusions..cannulation..methodology..dogs
NB-03325 Central nervous system..fatigue..stimulants..cats
NB-03343 Cerebrovascular system..oxygen tension..cerebrospinal fluid..monkeys..clinical study
NB-03564 Cerebrovascular disorders..brain..metabolism..clinical study
NB-03568 Cerebrovascular system..instrumentation-methodology..electronic recording..radiation counters
NB-03642 Cooperative study..epidemiology..cerebrovascular disorders..Japan..clinical study
NB-03735 Brain..intracranial pressure..cerebrospinal fluid pressure..dogs
NB-03877 Brain..children..brain disorders..clinical study
NB-04210 Cerebrovascular system..electrical impedance..electroencephalography..cats
NB-04333 Uvea..metabolism..dogs..in vivo
NB-04348 Carotid arteries..cerebroarterial occlusions extracranial..clinical study
NB-04683 Cerebrovascular system..head injury..clinical study..research programs
NB-04766 Cerebral cortex..radiolabeled krypton..electromagnetic flowmeter..cats..dogs..rabbits
NB-04926 Carotid arteries..Circle of Willis..cerebroarterial occlusions extracranial..angiography..clinical study
NB-04928 Cerebrum..metabolic diseases..physiology..biochemistry..clinical study
NB-04937 Cerebral aneurysms..meningeal hemorrhages..subarachnoid space..therapy evaluation..cooperative study
NB-05000 Choroid..retinal circulation..fundus oculi..densitometry
NB-05017 Instrumentation-methodology..brain..subcortical structures..hydrogen..radioautography..cats
NB-05098 Carotid arteries..pulse pressure waves..ophthalmic artery..electromagnetic flowmeter..clinical study..rabbits
NB-05100 Kidney..kidney function..cerebrum..electrostimulus..animal
NB-05205 Membrane permeability and transport..choroid plexus..micropuncture..radioassay..rabbits
NB-05488 Intracranial pressure..visual pathways..pathology..electromagnetic flowmeter..monkeys
NB-05501 Blood vessels vasomotion..sympathetic ganglia..neurons..evoked potentials..cats
NB-05526 Capillary beds..neurohormones..physiology..organ perfusion..rats
NB-05564 Retinal arteries..radiolabeled krypton..clinical study..monkeys
NB-05588 Anesthesia..kidney function..dogs
NB-05654 Cerebral cortex..electrical impedance..rheoencephalography..electromagnetic flowmeter..clinical study..dogs
NB-05656 Suprapineal arachnoid organ..electromagnetic flowmeter..monkeys..goats
NB-05769 Cerebral cortex..radioisotopes..angiography..clinical study
NB-05914 Ophthalmic artery..intraocular pressure..cinematography..electromagnetic flowmeter..dogs
NB-05975 Cerebral arteries..arterial occlusions..radioisotopes..indicator dilution (concentration) techniques..cats
OH-00007 Temperature..environment..aging
TW-00121 Tissue..instrumentation-methodology..hydrogen..desaturation..dogs
TW-00175 Insulin..radioimmunoassay..bioassay..serum..diabetes..plethysmography..clinical study

Oscillatory blood flow

See also Blood flow impedance
See also Pulse pressure waves
GM-10895 Biomedical engineering..research programs
HE-01929 Respiration..exercise..carbon dioxide
HE-03680 Blood vessels models..elasticity
HE-07080 Blood vessels models
HE-07114 Blood flow..hemagglutination..drugs..animals..clinical study
HE-08770 Blood vessels models..electrical conductance..electromagnetic flowmeter
HE-08848 Biological models..in vivo
HE-09284 Carbon dioxide tension..pulmonary ventilation..computer analysis
HE-10063 Anomalous impedance..blood vessels..elasticity..computer

BLOOD FLOW IMPEDANCE
See also Blood vessels resistance
HE-05446 Capillaries..surface properties..meniscus
HE-07080 Blood vessels models
HE-07114 Drugs..hemagglutination..animals..clinical study
HE-07383 Blood circulation dynamics..mathematical models..blood vessels models..animal
HE-07397 Pulmonary circulation..pulmonary ventilation..congestive heart failure..heart catheterization..plethysmography..clinical study
HE-07443 Blood vessels models..cardiovascular system..computer programming..digital computer
HE-07721 Pressure gradient technique..aorta..heart function..left ventricle
HE-07724 Arteries..heart function..ventricles..dogs
HE-07984 Plasma..viscosity..perfusion..heart surgery..metabolism
HE-08015 Mechanical energy..pulmonary circulation..electromagnetic flowmeter..dogs
HE-08507 Portal vein..blood circulation dynamics..hemorrhagic shock..electromagnetic flowmeter..strain gage..dogs
HE-08606 Arteries..capillary beds..blood circulation dynamics..instrumentation-methodology..pulstile perfusion pump..strain gage..animal
HE-08663 Biomathematics..pulse pressure waves..pulse-wave transmission..pressure transducers..dogs
HE-09361 Blood pressure..etiology..renal hypertension..dogs
HE-09446 Adrenal glands..regeneration..blood flow..rats

HE-09694	Research programs..cardiovascular system..respiratory system..physiology..biological models..computer simulation..biomedical engineering
HE-10063	Anomalous impedance..oscillatory blood flow..blood vessels..computer
RH-00021	X-rays..intestinal neoplasms..adenocarcinoma..rats

BLOOD GROUP INCOMPATIBILITY

See also Blood groups
See also Blood transfusion
See also Globulin factors
See also Hematopoietic tissue transplantation

ABO hemolytic disease, newborn

HD-00572	Serology..Filipinos
HE-05997	Antibodies..newborn..genetics
HE-08421	Anti-A antibodies..clinical study

Erythroblastosis fetalis

See also Blood groups
See also Kernicterus
See also Rh factors

AM-08957	Erythrocytes..membrane permeability and 3tttransport..newborn..clinical study
AM-09170	Erythrocytes..Rh antibodies..immunological tests
GM-06939	Hapten..Rh factors..clinical study
HD-00070	Pregnancy..testosterone..clinical study
HD-00265	Placental transfer..Rh factors..isoimmunity..clinical study
HD-00477	Bilirubin..infants (human)
HD-00721	Rh Antibodies..immune sera..placental transfer..hemorrhage..longitudinal study
HD-01132	Thyroxine..proteins..binding..infant human
HD-01151	Intra--uterine..fetus..surgery..international meetings
HD-01287	Isoimmunity..genetics..mice
HD-01385	Experimental..antibodies..blood transfusion..methodology..dogs
HD-01513	Etiology..family..genotypes..immunological tests
HE-04456	Blood groups..hemagglutinins..gamma globulin..chromatography..serology
HE-05006	Rare blood groups..erythrocytes..antibodies..genetics..chemical structure..clinical study
HE-06270	Isoantibodies
HE-06756	Electrophoresis..human
HE-09528	Electrocardiography..fetus..LINC computer
NB-00264	Hyperbilirubinemia..newborn

BLOOD GROUPS

See also Coombs test
See also Immunology, Ii antigens
See also Immunology, Xga antigen
See also Infant human, Newborn
See also Isohemagglutinogen

AI-01643	Species..hybrids..birds..cattle
AI-03168	Cytoplasm..erythrocytes..immunology..biochemistry
AI-03348	Antigens..cell components..tissue culture
AI-04457	Agglutinins..DA virus..primates
AI-05403	Human..typing sera..homotransplantation..antigen--antibody reactions
AI-06298	Shared antigens..host--parasite..eclipsed antigens..mice
AI-06443	Antigens..antigenic structure..embryology..human
AI-06795	Hemagglutination..concanavalin--A..reaction sites..immunochemistry
Contr. AI-65-632	Classification..blood cells..leukocytes
Contr. AI-65-657	Blood cells..leukocytes..cell types..methodology
AM-02612	Antibodies..reaction sites
AM-02901	Population genetics, human..metabolic disorders inborn..survey..Indiana
AM-03778	Peptic ulcer..stomach neoplasms..pernicious anemia..biochemistry..physical chemistry
AM-06740	Glycosidases..mucopolysaccharides..metabolism
AM-07305	Mucopolysaccharides..glycoproteins..genetics..immunochemistry..human..animals
AM-08167	Genetics..mice, Mus musculus
AM-08764	Immunology..erythrocytes..primates..phylogeny
AM-09310	Intermediates..biosynthesis..immunology..sugar nucleotides..human
CA-03707	Etiology..leukemia
CA-05965	Substances..cancer..salivary glands..secretion
CA-08141	Human..antigens..neoplasms..placenta..tissue..methodology
CD-00043	Diagnostic tests..family..mortality..longevity..longitudinal study
Contr. DBS-65-1053	Human..thrombocytes..blood preservation..methodology
DE-01858	Mucin..saliva..human
FR-00247	Pregnancy loss..epidemiology..medical records..Hawaii..ethnic groups..computer
GM-04704	Antigen--antibody reactions..lectins..hemagglutinins..chemical structure--biological activity..plants
GM-04777	Gastrointestinal disorders..rheumatic fever..pyschoses..brain neoplasms..bone fractures
GM-06218	Antibodies..immunoelectrophoresis..serology..human
GM-06541	Agglutinins..seeds..Coombs test..animal..human
GM-08238	Genetics..ethnic groups..Brazil
GM-08752	Genetics..swine..sheep..human
GM-09107	Genes..chromosomes
GM-09326	Genetics..human
GM-10189	Genetic mapping..human..research programs
GM-10424	Polymorphism..population genetics (human)
GM-10444	Serology..isoantigens..genetics..maternal-fetal..rabbits
GM-10601	Genetics..ethnic groups..isolation..United States, Southeastern
GM-11077	Primitive people..population genetics (human)..Asia..Australia
GM-12074	Primates..classification..immunological tests..animal
GM-12454	Polymorphism..population genetics, human..pregnancy loss..ethnic groups..publications..clinical study
GM-12510	Immunological tests..population genetics, human..chromosomes..Talamanca Indians..Costa Rica
GM-12561	Pregnancy loss..pregnancy..population genetics, human..documentation systems..computer analysis..Hawaii
HD-00068	Antifertility factors..diagnostic tests..clinical study
HD-00393	Twins..diet..growth..longitudinal study
HD-00457	Twins..zygote cleavage..statistics..fetus..pathology..mortality..clinical study
HD-00505	Maternal-fetal erythrocytes..fetus..clinical study
HD-00527	Cytology..chromosomes..genetics..congenital abnormalities..clinical study
HD-00588	Children..chromosomes..fibroblasts..cell culture
HD-00603	Interrelationships..parents..intelligence tests..neuromuscular disorders..mortality..children
HD-00617	Antigen-antibody reaction..fertility..immunoelectrophoresis..immunofluorescence..clinical study
HD-00720	Antibodies..congenital abnormalities..genetics..infants, human..cooperative study
HD-00807	Immunochemistry..endometrium..trophoblast..human
HD-00862	Ethnic groups..hematology..genetics..socioenvironment..clinical study..Mexico
HD-01020	Chromosomes..congenital abnormalities..mental retardation..children..family
HE-01076	Plants..lectins..agglutinins
HE-02405	Antibodies..hypoplastic anemia, congenital..clinical study
HE-03091	Population genetics, human
HE-03316	Myocardial ischemia and hypoxia..serum lipids
HE-03708	Genetics..survey
HE-04456	Eerthroblastosis fetalis..hemagglutinins..gamma globulin..chromatography
HE-05889	Genetics..pregnancy toxemias and hypertension..cardiorenal disorders..vascular disorders
HE-06267	Hypertension..Africa..Cape Town..genetics
HE-06578	Breeding cycles..marmoset
HE-06756	Erythrocytes..electrophoresis..human
HE-07017	Heterozygotes..hemoglobin-S..hemoglobin-C..clinical study
HE-07544	Twins..family..parents
HE-07728	Human..immunological tests..hemagglutinins..leuko-agglutinins..serum..horseshoe crab
HE-07833	Antigens..erythrocytes..binding..localization..electron microscopy..clinical study
HE-08111	Polymorphism..population genetics (human)..haptoglobin..fertility..mortality..survey
HE-08630	Screening..antigen--antibody reactions..auto--analyzer..instrumentation--methodology..human
HE-09050	Antigens..genetics..physiology..chickens
HE-09313	Immunological tests..survey..ethnic groups..Lebanon..Jordan..Syria..Asia
NB-01363	Antigens..saliva..tissue..cerebral palsy..family..clinical study
NB-03492	Genetics..abortion..antigens..cooperative study
NB-04038	Chromosomes..nervous system disorders..mental retardation..cooperative study..clinical study
NB-04186	Chromosomes..congenital abnormalities..nervous system disorders..cooperative study
NB-04320	Chromosomes..nervous system disorders..cooperative study
NB-04321	Chromosomes..congenital abnormalities..cooperative study
NB-04322	Chromosomes..congenital abnormalities..genetic mapping..cooperative study
NB-04366	Chromosomes..congenital abnormalities..cooperative study
NB-04374	Antigens..chromosomes..human..cooperative study

Blood group A

AM-09008	Glycolipids..isolation--purification..chemical structure--biological activity..clinical study
GM-09237	Primates..serology
HE-08421	Anti-A antibodies..blood group O..donors..clinical study

Blood group B

AM-09008	Glycolipids..isolation--purification..chemical structure--biological activity..clinical study
GM-09237	Primates..serology

Blood group M

AI-05333	Glycoproteins..hemagglutination..virus inhibitors
AI-05681	Antigens..isolation--purification..immunochemistry

Blood group N

AI-05333	Glycoprotein..hemagglutination..virus inhibitors
AI-05681	Antigens..isolation--purification..immunochemistry

(contd)

BLOOD GROUPS (CONTD)

Blood group O

GM-09237 Primates..serology
HE-08421 Anti-A antibodies..electrophoresis..column chromatography

Rare blood groups

GM-09237 Primates..serology
GM-10474 Xga antigen..congenital abnormalities..clinical study..sex differentiation abnormalities
HE-05006 Antibodies..genetics..chemical structure..hemagglutination..physical chemistry..clinical study
TW-00077 Laboratory facilities..immunology..genetics..India

Rh factors

See also Immunology, Rh antibodies
AI-02471 Blocking antibodies
AM-09170 Erythroblastosis fetalis..Rh antibodies..immunological tests
GM-06939 Antigens..chemical structure..hapten..synthesis..erythroblastosis fetalis..clinical study
GM-09237 Serology..human..primates
HD-00050 Maternal-fetal..pregnancy..erythrocytes..fetus..blood..clinical study
HD-00238 Childbirth..instrumentation-methodology..electrocardiography..clinical study
HD-00265 Placental transfer..isoimmunity..clinical study
HD-00533 Isoimmunity..animal..human
HD-00558 Fetus..electrocardiography
HD-00721 Rh Antibodies..immune sera..volunteers..placental transfer..hemorrhage
HD-01151 Intra--uterine..fetus..surgery..international meetings
HD-01504 Postpartum..isoimmunity..therapy evaluation..immune sera..methodology..clinical study
HD-01513 Family..genotypes..immunological tests
HE-01076 Antigens..immunochemistry
HE-05071 Isoantibodies..antigens..enzymes
HE-06756 Erythrocytes..electrophoresis..human

BLOOD LIPIDS

See Lipids blood

BLOOD PLATELETS

See Blood cells. Thrombocytes

BLOOD PRESERVATION

See also Blood banks
See also Blood coagulation. Anticoagulants
See also Bone marrow preservation
See also Serum banks
AC-00184 Methodology..ethanol..bioassay..alcoholism..human
AM-06367 Methodology..erythrocytes..purine..carbohydrates..metabolism
AM-09381 Erythrocytes..adenosine triphosphate..clinical study
AM-09490 Erythrocytes..carbohydrates..lipids..metabolism..storage..blood disorders..human
Contr. AM-65-1025 Plasma..primates..research programs..immunity
CA-04168 Thrombocytes
Contr. CA-64-488 Thrombocytes..human..blood..fractionation..methodology
Contr. CA-65-1020 Plasma..leukemia..children
Contr. CA-65-1034 Leukocytes..thrombocytes..human
Contr. DBS-64-557 Thrombocytes..plastics..storage
Contr. DBS-65-1053 Plasma..thrombocytes..methodology..human
HE-01612 Factor VIII..blood transfusion..bioassay
HE-03028 Erythrocytes..animals..human
HE-05169 Electrolytes..ion exchange resins..hydrogen--ion concentration..blood transfusion..methodology
HE-05652 Anticoagulants..blood transfusion..heart surgery
HE-05673 Freezing..dimethyl sulfoxide
HE-06302 Human..blood..research programs
HE-06474 Hemolysis..freezing..crystallography
HE-07377 Erythrocytes..radiolabeled chromium..plasma..radiolabeled iodine..radiation counters
HE-07494 Leuko-agglutinins..fever..blood transfusion..human
HE-07807 Erythrocytes..freezing..biochemistry
HE-08259 Metabolism..liquid state..freezing
HE-08493 Leukocytes..immunology
HE-08530 Thrombocytes..freezing..dimethyl sulfoxide..human
HE-08743 Thrombocytes..hemorrhagic diseases
HE-08792 Thrombocytes..phosphorus..metabolism..rats
HE-08863 Comparative study..streptokinase..citrates..erythrocytes..human
HE-09011 Blood coagulation..blood banks..research programs
HE-09704 Freezing..erythrocytes..adenosine triphosphate..adenosine triphosphatase
HE-10053 Erythrocytes..metabolism..membrane permeability and transport..hemolysis..human

BLOOD PRESSURE

See also Blood flow impedance
See also Blood vessels resistance
See also Heart intracardiac pressures
See also Hypertension
See also Hypotension
See also Pressoreceptors
See also Pulse pressure waves
AM-04714 Guanosine phosphates..stress
AM-06385 Blood vessels resistance..sympatholytic agents..electromagnetic flowmeter..intestinal obstruction
AM-06611 Inflammation..synovitis..dogs
AM-07315 Ascites..dogs
AM-07482 Liver cirrhosis..bile ducts obstruction.biliary tract restoration..dogs
AM-08082 Phenylethylamines..chemical structure--biological activity..reaction mechanisms..rats..rabbits
AM-09050 Bioassay..vasodilators..pancreatitis..hemorrhagic shock..dogs
CA-07254 Liver neoplasms..liver circulation..venous occlusions..cancer chemotherapy..liver neoplasms
CD-00005 Hyperuricemia
CD-00089 Exercise..hypertension..clinical study
CD-00102 Psychophysiology..stress..unemployment..longitudinal study..public health nurses
CD-00135 Chronic disease..epidemiology..urban areas
FR-00072 Cardiovascular diseases..clinical research centers
GM-09350 Monitoring..anesthesia
GM-09389 Hydroxamic acid..derivatives
GM-09923 Social change..morbidity..American Indians
GM-10438 Hemorrhagic shock..endotoxins..monkeys..dogs..clinical study
GM-11250 Semiconductor bridge strain gage..instrumentation..fabrication
GM-12166 Exercise..fatigue..leukopenia..eosinophil leukocytes..young adults
GM-12540 Ammonia intoxication..metabolism..ammonia..cardiotachometer..sheep
HD-00017 Coronary diseases..pregnancy loss..clinical study
HD-00106 Fetus..arteries..carotid arteries..placental abruption..oxygen tension
HD-00237 Epinephrine..norepinephrine..metabolism..infants
HD-00616 Anesthesia..myometrium contraction..fetus..heart rate..clinical study
HD-00794 Femoral artery..brachial artery..pregnancy..pressure transducers..clinical study
HD-00980 Placental transfer..oxygen transport..strain gage..transducers..rabbits, New Zealand
HD-01172 Pregnancy..6-dimethylamino-9-(3'-amino-3'-deoxy-β-D-ribofuranosyl)-purine..pituitary gland..progesterone..deoxycorticosterone
HD-01288 Pregnancy..premature delivery..research programs..infectious diseases..chronic disease..multidisciplinary..clinical study
HD-01366 Maternal--fetal..childbirth..monitoring..instrumentation--methodology..clinical study
HE-00240 Heart rate..blood vessels
HE-01006 Adrenal cortex hormones..water--electrolyte balance..aorta..rats
HE-01109 Arterial pressure..tachycardia..myocardial infarct
HE-01208 Pulmonary vein..pulmonary artery..pulmonary hypertension
HE-01326 Heart-lung bypass..heart surgery
HE-01718 Portal hypertension..liver cirrhosis
HE-01891 Hypertension..coronary disorders
HE-02035 Renal artery stenosis..kidney function
HE-02577 Cadmium..lead..kidney function..animal..radioautography
HE-02692 Atherosclerosis..clinical study
HE-02709 Vasopressors..cardiotonic drugs..heart arrest
HE-02757 Portal hypertension..arteriovenous shunt..dogs
HE-02880 Blood vessels..physiology..blood flow
HE-03088 Coronary diseases..longitudinal study
HE-03181 Cardiovascular surgery..anesthetics..vasoactive agents..cardiovascular diseases..clinical study..animal
HE-03680 Blood circulation dynamics..oscillatory blood flow..blood vessels models
HE-03727 Adrenal medulla..blood volume..dogs
HE-03941 Uterus..pregnancy..electromagnetic flowmeter..sheep
HE-03998 Venous return..dogs
HE-04020 Hypertension..family
HE-04036 Pulmonary artery..pneumonectomy..dogs
HE-04056 Heart failure..hemorrhagic shock
HE-04087 Coronary diseases..longitudinal study
HE-04156 Coronary occlusions and thrombosis..coronary arteries..shock..heart catheterization..dogs
HE-04177 Aneurysms..antihypertensive agents..tranquilizers
HE-04244 Coronary diseases..environment..blood pressure..ethnic groups
HE-04279 Heart function..tperature..estrogens..chickens
HE-04666 Cardiorenal disorders..heart pacemakers..clinical study
HE-04697 Epidemiology..heart diseases..cooperative study..Yugoslavia..Italy..Greece..Finland..Netherlands
HE-04735 Carotid sinus..pressoreceptors..chemoreceptors..cardiovascular system..dogs
HE-04754 Smoking
HE-04769 Cerebroarterial occlusions extracranial..cooperative study
HE-04881 Anesthesia..thoracic surgery
HE-05032 Hepatic artery..portal veins..electromagnetic flowmeter..portacaval shunt..dogs
HE-05200 Blood vessels resistance..intestines..blood vessels vasomotion..blood flow
HE-05348 Heart contraction..anesthesia..surgery..dogs..clinical study
HE-05477 Diphtheria..autonomic agents..guinea pigs
HE-05516 Apnea..chemoreceptors..epinephrine
HE-05517 Blood flow..perfusion..heart..rabbits
HE-05543 Pressoreceptors..heart rate..hypertension..rabbits
HE-05557 Blood flow..heart rate..in vitro
HE-05622 Ventricles..animal

HE-05660	Glomerular filtration..renal tubular transport..mice..rats
HE-05711	Psychophysiology
HE-05782	Blood vessels vasomotion..capillary beds
HE-05801	Antihypertensive agents..decarboxylases inhibitors..monoamine oxidase inhibitors..clinical study
HE-05883	Leg..epinephrine..exercise..human
HE-05905	Diet..fats..longitudinal study
HE-06016	Portal hypertension..monkeys..dogs
HE-06119	Sodium chloride..dietary deficiency ..vasopressors..clinical study
HE-06143	Exercise..denervation..vagus nerve.. indicator dilution (concentration) techniques..dogs
HE-06228	Pulmonary circulation..capillaries ..vasodilators
HE-06229	Kidney function..renal hypertension
HE-06511	Hypothermia..heart surgery..heart arrest..dogs..clinical study
HE-06790	Heart contraction..heart enlargment ..heart failure..cardioactive agents..human..dogs
HE-06881	Azygos vein..portal hypertension.. vasoactive agents
HE-07002	Renal artery..kidney function..dogs
HE-07052	Blood vessels prosthesis..thrombosis..clinical study..animals
HE-07083	Thyroid gland..hypertension.. histology..animal
HE-07102	Limbs..bone marrow..dogs
HE-07108	Retrograde pressure..coronary occlusions and thrombosis..cardioactive agents
HE-07129	Anesthetics..vasopressors..electrocardiography..clinical study
HE-07152	Blood flow..blood vessels resistance ..capillary beds
HE-07158	Abdominal viscera..ultrasonics.. electromagnetic flowmeter.. shock..animal
HE-07308	Salts..aging..animal..research programs
HE-07325	Blood volume..blood vessels models ..physiology
HE-07364	Pulse..exercise..middle age..young adults
HE-07389	Hydronephrosis..kidney circulation.. renal hypertrophy..dogs
HE-07433	Pinocytosis..capillaries..skeletal muscle..endothelium permeability
HE-07511	Kidney..renin..angiotensin.. hypotension..shock
HE-07544	Twins..family..parents..age
HE-07577	Capillary beds..pulmonary circulation..blood flow..dogs
HE-07604	Monitoring..physiology..coronary diseases..research programs.. clinical study
HE-07624	Hypothermia..cats
HE-07664	Hypertension..renal hypertension ..norepinephrine..angiotensin ..clinical study
HE-07665	Saluresis..hypertension..clinical study
HE-07678	Cardiac nerves..cardiovascular system..exercise..drugs.. reaction mechanisms.. electrocardiography..unanesthetized..dogs
HE-07721	Left ventricle..heart function.. blood flow impedance..aorta
HE-07723	Veins..hemorrhagic shock..dogs
HE-07739	Liver..liver function..blood circulation dynamics
HE-07744	Blood volume..capillaries
HE-07746	Computer analysis..electrocardiography
HE-07764	Body fluids..extracellular fluids.. adrenal cortex hormones..dogs
HE-07842	Kidney circulation..catheterization.. renal artery..electromagnetic flowmeter..dogs
HE-07904	Pressure sensitive tunnel diode.. instrumentation
HE-07983	Angina pectoris..heart catheterization ..clinical study
HE-08007	Blood flow..myocardium..magnesium.. metabolism..dogs
HE-08015	Mechanical energy..pulmonary circulation..electromagnetic flowmeter..dogs
HE-08043	Arterial pressure..pulmonary hypertension..vasoactive agents.. therapy..cardiotomy..clinical study..dogs
HE-08075	Arterial pressure..acid-base equilibrium..vagotomy..catecholamines..pulmonary circulation ..dogs
HE-08171	Ophthalmic artery..brachial artery ..arterial hypertension
HE-08179	Vascular disorders..brain ischemia and hypoxia..convulsions.. familial periodic vertigo and ataxia ..headache..clinical study
HE-08248	Arterial pressure..blood flow.. pulmonary hypertension.. pulmonary arterial occlusions.. dogs
HE-08307	Arterial pressure..age..diet.. atherosclerosis..chickens
HE-08322	Heart function..hypertension.. rats, albino
HE-08330	Biological models..blood vessels simulation..circle of Willis.. cerebrovascular system..dogs
HE-08373	Heart function..blood circulation dynamics..shock..metabolism.. indicator dilution (concentration) technique..clinical study
HE-08427	Heart bypass..right heart..blood vessels transposition..heart function..dogs
HE-08433	Aorta..pulmonary artery..vena cava inferior..electrostimulus.. ambulatory..baboons..ultrasonic flowmeter
HE-08446	Homeostasis..enzymes..biosynthesis.. hypertension..rats (Wistar)
HE-08449	Muscle stretch receptors..hypoxia neonatorum..premature infants ..electrocardiography.. plethysmography
HE-08503	Pulmonary circulation..blood volume ..heart function..cardiovascular diseases..clinical study
HE-08516	Cardiovascular system..dogs.. computer analysis..power spectrum
HE-08525	Diagnostic tests..cardiovascular diseases..animal..clinical study
HE-08526	Blood vessels vasomotion..infants
HE-08535	Arterial infusions..saline solutions renal tubular reabsorption.. dogs
HE-08618	Intravascular pressure..capillary beds..microcirculation.. cutaneous membrane..unanesthetized..electronic recording..bats
HE-08626	Capillary beds..blood volume.. homeostasis..vasoactive agents ..rats
HE-08658	Coronary arteries..muscle tone.. heart rate..dogs
HE-08686	Perfusion pressure..blood flow.. carotid sinus..pressoreceptors ..dogs
HE-08784	Arterial pressure..renal hypertension
HE-08793	Interstitial pressure..blood volume.. homeostasis..dogs
HE-08814	Kidney circulation..kidney distention..physiology..rats
HE-08831	Blood coagulation..hemorrhage..hemostasis..dogs
HE-08862	Angiotensin..angiotensinase..bioassay ..methodology..clinical study.. rats
HE-08924	Blood flow..local regulation..oxygen.. carbon dioxide..dogs
HE-09026	Atherosclerosis..aorta..oxygen tension..birds
HE-09031	Lymph flow..edema..strain gage..dogs
HE-09049	Mouth..epinephrine..norepinephrine..histamine
HE-09131	Cerebrovascular system..blood flow.. comparative physiology.. transducers..mammals
HE-09146	Homeostasis..nephrectomy..heart catheterization..clinical study
HE-09154	Electrostimulus..brain..peripheral nerves..tissue..blood flow.. unanesthetized..dogs
HE-09160	Heart function..arteriovenous shunt.. congenital cyanosis..congenital heart disease..dogs
HE-09254	Arterial pressure..arteries..autotransplantation..blood flow.. pressure transducers..clinical study..dogs
HE-09289	Pregnancy toxemias and hypertension.. angiotensin..plasma..bioassay.. clinical study
HE-09292	Renal hypertension..dopamine..rats.. dogs
HE-09331	Genetics..physiology..mice, Mus musculus
HE-09350	Biophysics..vibrocardiography.. clinical study..dogs
HE-09361	Etiology..renal hypertension..dogs
HE-09409	Aorta coarctation..blood flow..dogs
HE-09426	Hypertension..atherosclerosis.. cardiovascular diseases..epidemiology
HE-09442	Isolation--purification..antihypertensive agents..kidney ..rats..rabbits
HE-09508	Hypertension..kidney function.. renin..angiotensin..rats, Wistar
HE-09516	Heart function..blood circulation dynamics..aorta..arterial blood pressure..cats
HE-09566	Etiology..cardiac lesions.. hemorrhagic shock..dogs
HE-09615	Blood flow..sympathectomy.. unanesthetized..primates
HE-09617	Hydrogen--ion concentration.. Cheyne--Stokes respiration.. dogs
HE-09644	Arterial pressure..homeostasis.. computer simulation
HE-09651	Carotid sinus..electrostimulus.. mechanical pressure..transducers ..dogs
HE-09676	Cardiovascular system..physiology.. submersion..water
HE-09694	Research programs..cardiovascular system..respiratory system.. physiology..biological models.. computer simulation..biomedical engineering
HE-09711	Blood flow..aorta..pressure gradient technique..clinical study
HE-09712	Renin..bioassay..dogs
HE-10062	Pulmonary blood pressure..heart rate ..mathematical models..dogs.. clinical study
MH-01091	Conditioning..extinction..conflict ..dogs
MH-04201	Thermoregulation..emotional reactions ..stress..human
MH-04511	Stress..psychotropic drugs..rats
MH-06332	Autonomic reflexes..electroshock.. instrumentation-methodology.. clinical study
MH-07591	Phenothiazine..epinephrine.. schizophrenia..clinical study
MH-10628	Stress..operant conditioning.. avoidance..electroshock.. polygraphy..adults..psychophysiology
MH-10896	Autonomic agents..interpersonal behavior..strain gage..young adults
MH-11889	d--Tubocurarine..animals
NB-00031	Hypothalamus..cats..convulsants.. ganglionic blocking agents..dogs
NB-00269	Blood flow..cochlea..cochlear microphonics..animal
NB-00669	Syncope..electroenceopalography ..clinical study
NB-01246	Hypothermia..intracranial pressure.. dogs
NB-01347	Evoked potentials..spinal cord.. pain..animal
NB-01448	Sympathomimetic agents..isoproterenol..animals
NB-02796	Electrocorticography monitor..sleep inducing area..brain
NB-03010	Intraocular pressure..osmotic pressure..blood..human..animals
NB-03022	Vagotomy..dogs

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BLOOD PRESSURE (CONTD)

NB-03452 Ophthalmic artery..telemetering..transducers..implants..eye..dogs
NB-03735 Brain..intracranial pressure..cerebrospinal fluid pressure..dogs
NB-04285 Retina..blood circulation dynamics..eye disorders..metabolic diseases
NB-04348 Carotid arteries..cerebroarterial occlusions extracranial..clinical study
NB-04483 Blood vessels resistance..brain disorders..head injuries..histology..human
NB-04596 Autonomic nervous system..cerebellum..interrelationships..animals
NB-04754 Septum pellucidum..nerve impulse transmission..monkeys..cats..rats
NB-04766 Blood flow..cerebral cortex..cats..dogs..rabbits
NB-04991 Carotid arteries..oxygen tension..brain..clinical study
NB-05000 Retinal circulation..choroid..fundus oculi..densitometry
NB-05634 Intracranial pulsations..ultrasonic echoencephalography..methodology..clinical study
NB-05975 Cerebral cortex..blood flow..radioisotopes..arterial occlusions..indicator dilution (concentration) techniques..cats
NU-00095 Monitoring..homeostasis..patient care..mathematical models..instrumentation--methodology..clinical study

BLOOD PROTEINS

See also Albumins
See also Blood coagulation
See also C-Reactive type proteins
See also Ceruloplasmin
See also Corticosteroid binding globulin
See also Dysproteinemia
See also Globins
See also Globulin factors
See also Globulins
See also Haptoglobins
See also Heme binding β1-globulin (HBG)
See also Heme-proteins
See also Hemocyanin
See also Hemoglobin
See also Hyperproteinemia
See also Hypoalbuminemia
See also Hypogammaglobulinemia
See also Hypoproteinemia
See also Properdin
See also Transferrin
AI-01482 Physical chemistry..electrophoresis..mathematical models..computer analysis..ultracentrifugation
AI-03484 Proteins..comparative study..phylogeny..genetic strains..reaction sites
AI-03882 Complement..nitrogen..esterases..biochemistry
AI-04499 Drugs hypersensitivity..cytolysis..blood disorders..antigen-antibody reactions
AI-05305 Antibodies..sedimentation constants..glucagon..human..horses
AM-01432 Magnesium..clinical study
AM-03655 Binding..thyroxine..triiodothyronine..clinical study
AM-09633 Thyroxine--binding proteins..prealbumin..functional groups..chemical structure--biological activity..baboons..human
CA-02366 Radiolabeled..methodology..metabolism..gastrointestinal system..animal
CA-02903 Neoplastic growth..neoplasms regression..cancer chemotherapy
CA-02951 Glycoproteins
CA-03707 Paper electrophoresis..starch gel electrophoresis..etiology..leukemia
CA-05181 Neoplastic growth..cortisone
CA-05993 Prostate neoplasms..immune sera..corticosteroid binding globulin..human
CA-06234 Fractionation..metabolism..plasma cells..clinical study
CA-06582 Electrophoresis..surface properties..regeneration..liver cells
CA-07568 Radiolabeled iodine..metabolism..proteins..multiple myeloma..carcinoma..clinical study
CA-07941 Fractionation..methodology..molecular structure..membrane potentials..carcinogenesis..cell differentiation..research programs
CC-00078 Electrophoresis..clinical study..mycobacteria, atypical
GM-09326 Genetics..human
GM-10402 Mammal..cold..environment..research programs
HD-00713 Dwarfism..embryology..genetics..cattle
HE-02267 Skin..hemorrhage..smooth muscle
HE-02274 Radiolabeled..blood coagulation..methodology
HE-02710 Radiation effects..mercury vapor lamp..clinical study
HE-04712 Biosynthesis..immunofluorescence..cytology..dogs..human
HE-04868 Radiolabeled..kidney..perfusion..nephrosis..rabbits
HE-04872 Iodine..contrast media..electrophoresis..clinical study
HE-04873 α--Amylase..substance A, polypeptide..enzymes
HE-04889 Isolation-purification..thromboplastin
HE-05780 Genetics..polymorphism (biology)..immunoelectrophoresis..immunology..histochemistry
HE-05828 Prothrombin..reaction mechanisms..comparative study..human..arthropods..vertebrates
HE-06302 Biochemistry..physiology..immunology..research programs
HE-08341 Erythrocytes..non-hemoglobin proteins..anemia..paroxysmal nocturnal hemoglobinuria..clinical study
HE-08388 Blood coagulation..metabolites..urine..thromboembolism..clinical study
HE-08665 Thermodynamics..biomathematics..blood..mammal
HE-09178 Research programs..kidney transplantation..clinical study..animals
NB-02267 Nervous system disorders..mice

Cohn's fractionation

AM-02770 Alpha globulin
AM-02803 Plasma proteins

Plasma proteins

See also Albumins, Plasma albumins
See also Lipoproteins, Plasma lipoproteins
See also Thyroxine-binding proteins
AI-06191 Gamma globulin..reaction mechanisms. membrane permeability and transport..functional groups
AM-00592 Radiolabeled calcium..radiolabeled strontium..binding..rats
AM-00666 Binding..in vitro..calcium
AM-00831 Density gradient ultracentrifugation..mammal..nucleic acids
AM-01240 Corticosteroid binding globulin..chemical structure
AM-01588 Binding..vasopressin..oxytocin..dogs
AM-02803 Biosynthesis..liver..radiolabeled
AM-02967 Amyloidosis..gamma globulin..alpha globulin..mice
AM-04341 Radiolabeled sulfur..radiolabeled carbon..proteins..metabolism
AM-04434 Blood disorders..ultracentrifugation..immunology..physical chemistry
AM-04920 Radiolabeled carbon..rheumatic fever..arthritis
AM-05000 Metabolism..milk..malabsorption syndrome..hypochromic anemia..infant human
AM-05122 Electrophoresis..regeneration..adrenal cortex hormones..dogs
AM-05349 Lipids..intestinal absorption..animal
AM-05486 Biosynthesis..dogs
AM-05503 Binding..ultrafiltration
AM-05577 Research programs..rheumatic diseases
AM-07063 Adrenal cortex hormones..binding..dogs
AM-07156 Binding..bilirubin..toxicology..animal..clinical study
AM-08266 Functional groups..glycoproteins..biosynthesis..metabolism..animals
AM-08449 Biosynthesis..interrelationships..fibrinogen..dogs..rats..guinea pigs
AM-08501 Binding..progesterone..radiolabeled..reaction mechanisms..human
AM-08642 Chronic peritoneal dialysis..kinetics..therapy evaluation..dogs..clinical study
AM-08650 Binding..drugs..human..rats
AM-08716 Histochemistry..wound healing..gastric mucosal barrier..rats..dogs
AM-09441 Binding..hydrocortisone..infant human..children
CA-01785 Molecular structure..amino acid..disulfide bonds..polypeptides
CA-03852 Antigens..host-neoplasm..mice
CA-04236 Biosynthesis..liver..vitamin B12..rats..neoplasms
CA-06345 Proteolysis..cathepsins..cancer..serum
CA-06848 Fractionation..metabolism..leukocytes
GM-10634 Tissue..antigens..antigen--antibody reactions..specificity..primates..human..taxonomy
GM-11173 Iodine..trace elements..neutron activation analysis..clinical study
GM-11985 Isolation-purification..transferrin..molecular structure..reaction mechanisms..thermodynamics..human
HD-00316 Tears..saliva..cerebrospinal fluid..mongolism..immunoelectrophoresis
HD-00506 Urine..aging..genetics..sex difference..mice
HD-00652 Immunology..biosynthesis..isolation-purification..embryo..adults
HE-02254 Blood coagulation..vertebrates
HE-02262 Metabolism..radiolabeled iodine..radiolabeled carbon..amino acid..human..animal
HE-03447 Prothrombin..cytology..chromatography..immunology
HE-05280 Biosynthesis..liver..metabolism..rats
HE-05827 Injury..rabbits
HE-06244 Hypothermia..blood volume..poikilotherms
HE-06423 Interaction..lipids..blood flow
HE-07549 Muscle..exercise..rabbits
HE-08012 Arteritis..immunofluorescence..electron microscopy..animal
HE-08224 Dextran..therapy evaluation..myocardial infarct..clinical study
HE-08244 Extracorporeal circulation..water-electrolyte balance..serology..dogs
HE-08476 Lipoproteins..binding..cholesterol..steroids..stereochemistry
HE-08842 Trauma..blood flow..proteins denaturation..pump oxygenator..clinical study..dogs
HE-09764 Homeostasis..liver diseases..regulatory mechanisms..electrophoresis..biosynthesis
MH-02967 Schizophrenia..fractionation..bioassay
MH-06111 Schizophrenia..fractionation..bioassay..clinical study
NB-05546 Binding..muscle relaxants..d--Tubocurarine..dogs
TW-00157 Gastrointestinal system..epithelium membrane permeability and transport..clinical study

Serum proteins

See also Albumins, Serum albumin
See also Globulins, Serum globulin
See also Lipoproteins, Serum lipoproteins
AI-01255 Euglobulin..complement..hemolysis..bioassay
AI-03076 Biosynthesis..in vitro
AI-03635 Endotoxins..Staphylococcus aureus..immunity..hormones..mice
AI-04131 Delayed hypersensitivity..isoimmunity..genetics..allotypes..guinea pigs
AI-04343 Immunity..cytopathogenic effect, bacterial..Listeria monocytogenes

AI-04868 Physiology..Diptera..feeding behavior..precipitin technique ..host preference
AI-05386 Allergens..ragweed..antigen-antibody reactions..radioautography.. clinical study
AI-05565 Leprosy..antigen--antibody reactions ..serum globulins..lepromin.. immunoelectrophoresis..clinical study
AI-05643 Serology..antigen-antibody reactions ..age..bursa of fabricius..chick embryo
AI-05780 Electrophoresis..ultracentrifugation ..immunology..infectious diseases..research programs
AI-06095 Chemical structure..19S gamma globulin..isolation-purification ..rabbits
AI-06474 Aleutian mink disease..Bence--Jones protein..vascular disorders
AI-06486 Binding..tetracycline..drugs receptors ..reaction mechanisms..chemical structure--biological activity
AM-00182 Copper..iron..metabolites..hypochromic anemia..infant human
AM-00968 Immunoelectrophoresis..scurvy.. papain
AM-01542 Population genetics, human.. biochemistry
AM-01543 Serum albumin..radiolabeled sulfur.. biosynthesis..metabolism..rats
AM-02037 Systemic lupus erythematosus..runt disease..animal
AM-02471 Gamma globulin..family..rheumatoid arthritis..clinical study
AM-02612 Electrophoresis..ultracentrifugation ..DEAE cellulose chromatography
AM-04040 Binding..cortisteroid binding globulins
AM-04345 Bioassay..methodology
AM-04358 Insulin..binding
AM-04944 Liver cirrhosis..liver diseases.. electrophoresis..carbon tetrachloride..rabbits..human
AM-05874 Blood disorders..physical chemistry
AM-06032 Nutrition..rural areas..Puerto Rico
AM-06306 Renal tubular transport..renal tubular reabsorption
AM-06404 Calcium..magnesium..metabolism.. intestinal absorption..rats.. monkeys
AM-06510 Adipose tissue..metabolism.. diabetes..human..rats
AM-06687 Lymphatic tissue..thymectomy.. immunology..infant, animals.. electrophoresis..dogs
AM-06705 Glycoproteins..biosynthesis..synovial fluid..joints..research programs
AM-06847 Binding..electrolytes..membrane models ..non-steady state..methodology.. compartmental analysis
AM-07787 Peptides..growth factors..cell culture..mammalian cells
AM-07790 Autoantibodies..ulcerative colitis.. imunoelectrophoresis..fluorescence microscopy..rabbits
AM-07917 Thyroxine-binding proteins..prealbumin ..reaction mechanisms..antithyroid compounds..thyroid function.. electrophoresis..clinical study
AM-08121 Unsaturated fatty acids..fat deficiency syndrome (hereditary).. proteins..biosynthesis..mice..rats
AM-08272 Obesity hereditary hyperglycemic.. metabolism..rats
AM-08717 Alpha globulin..turpentine..inflammation..fractionation..serum.. rats, Sprague--Dawley
AM-08758 Binding..drugs..metabolism.. carbon tetrachloride..liver tissue..rats
AM-08830 Fetus..rats
AM-08900 Soluble gold salts..binding.. rheumatoid arthritis..metabolism ..clinical study
AM-09270 Haptoglobins..fractionation..sub units ..chemical structure--biological activity..reaction mechanisms.. genetics
AM-09713 Solutes..keratin..autosensitization ..autoimmunity..clinical study..monkeys
AM-09956 Zinc..erythrocytes..blood disorders ..rabbits..clinical study
CA-01905 Erythrocytes..gamma globulin.. molecular structure..multiple myeloma
CA-03108 Genetics..electrophoresis..rabbits
CA-03715 Peptides..isolation--purification.. peptide templates
CA-04798 Antigens..Hodgkin's disease..leukemia ..immunoelectrophoresis..gel diffusion technique..diagnostic tests
CA-05130 Host-neoplasm..electrophoresis.. ultracentrifugation..dogs
CA-06526 Electrophoresis..antigen-antibody reactions..viruses..bacteria..mice ..rats..leukemia
CA-06681 Fractionation..cell adhesion ..neutrophil leukocytes..rats
CA-06730 Starch gel electrophoresis..isoenzymes..pancreatic diseases.. biliary tract diseases..human
CA-06748 Immunochemistry..cancer..clinical study..research programs
CA-07127 Toxicology..arterial infusions.. hydrogen peroxides..animal
CA-07177 Human..therapy evaluation..cancer chemotherapy
CA-07189 Homotransplantation..skin..guinea pigs
CA-07341 Myeloma X-5563..mice (C3 H/He)
CA-07732 Radioautography..leukemogenesis.. antigen--antibody reactions.. host--neoplasm..Moloney leukemia virus..rats, Osborne--Mendel
CA-08069 Phenotypes..antigens..polymorphism (biology)..ethnic groups.. leukemia..clinical study
GM-08217 Genetics..human
GM-08677 Electrophoresis..heat.. acclimatization..rats
GM-10584 Uterus..secretion..proteins..rats.. rabbits
GM-11547 Biosynthesis..fetus..age..isolation-purification..genetics..mammal
GM-11923 Contrast media..binding..radiography
GM-12661 Corrosion..implants..orthopedics.. in vitro
GM-13222 Genetics..hemoglobin..transferrin.. haptoglobin..primates
GM-13655 Biosynthesis..burns..radiolabeled sulfur..methionine..catabolism..clinical study
HD-00277 Placental transfer..fluorescent dyes..mammals
HD-00400 Maternal--fetal..electrophoresis.. teratogenic agents..trypan blue.. 6--aminonicotinamide..rats
HD-00520 Antigens..pregnancy..gel diffusion technique..clinical study
HD-00588 Children..chromosomes..fibroblasts ..cell culture
HD-00748 Biosynthesis..chick embryo..precursors ..embryonic membranes..embryology
HD-01121 Premature infants..congenital abnormalities..hyperbilirubinemia.. immunity
HD-01183 Hydrocortisone..corticosteroid binding globulin..newborn
HD-01521 Binding..salicylates..17--hydroxycorticosteroids..children..dogs
HD-01831 Polymorphism..genotypes..fertility ..animals..human
HE-04117 Plasmin
HE-07495 Blood disorders..liver diseases.. kidney disorders..endocrine glands disorders..children
HE-08501 Cerebrovascular disorders..coronary disease..viscosity..blood flow.. viscosimetry..clinical study
HE-08513 Fractionation..isolation-purification ..permeability factors..rabbits
HE-09042 Reticuloendothelial system..shock.. therapy..animal
HE-09075 Osmotic pressure..homeostasis..water--electrolyte balance..physiology ..inland fresh waters..sharks
HE-10044 Hyperglobulinemia..renal tubular transport..clinical study
MH-06111 Schizophrenia..fractionation.. bioassay..clinical study
NB-00285 Nervous system disorders..chronic disease
NB-04616 Fractionation..antigen--antibody reactions..multiple sclerosis.. hepatolenticular degeneration.. chemical structure--biological activity..immunoelectrophoresis
NB-05024 Cerebrospinal fluid..chemical structure--biological activity..blood--cerebrospinal fluid barrier..monkeys
NB-05247 Ceruloplasmin..thyroxine-binding proteins..isolation-purification ..human
WP-00369 Water pollution..aquatic animals ..inland fresh waters
WP-00438 Trout..electrophoresis..ecology, animal..inland fresh waters.. water pollution

BLOOD SUBSTITUTES

HE-07740 Dextran..heart-lung bypass..dogs
HE-08793 Blood flow..homeostasis..dogs

BLOOD SUGAR

See also Hyperglycemia
See also Hyperglycemic agents
See also Hypoglycemia
See also Hypoglycemic agents
See also Insulin (resistance) tolerance
See also Tolbutamide tolerance
AM-03854 Monitoring..physiology..behavior.. clinical study
AM-03964 Hyperglycoderma..hyperglycemia.. clinical study
AM-04714 Guanosine phosphates..stress
AM-04876 Goldfish
AM-05487 Hormones..diet..environment..animal
AM-05684 Sugars..metabolism..nutrition.. hypersensitivity..rats
AM-06186 Metabolism..insulin tolerance (resistance)..mice
AM-06240 Serum..hydrocortisone..glucocorticoids ..Cushing's syndrome..rheumatoid arthritis..clinical study
AM-06339 Tolbutamide..pancreatic cystic fibrosis..clinical study
AM-07256 Screening..disaccharide tolerance test..intestinal absorption.. disaccharides..carbohydrases.. clinical study
AM-07652 Hunger..chemoreceptors..thermoreception..ruminants
AM-08294 Artificial kidney..instrumentation-methodology..therapy evaluation ..clinical study
AM-09227 Somatotropin..secretion..rats..sheep
CD-00102 Spectrophotometry..longitudinal study..stress..unemployment.. psychophysiology
GM-09923 Social change..morbidity..American Indians
HD-00224 Hypothalamus..electrophysiology.. cats..dogs
HD-01463 Pregnancy..clinical study
HE-09426 Diet..epidemiology..hypertension
MH-05470 Catecholamines..urine..stress.. human
NB-02032 Hypoglycemic agents..hyperglycemic agents..brain..rabbits
NB-03877 Brain..children..brain disorders.. clinical study
NB-04254 Hunger..self stimulation..hypothalamus..marmoset

BLOOD SUPPLY

See also Blood collateral circulation
See also Blood vessels revascularization
See also Capillary beds
See also Ischemia
See also Tourniquets
AM-05523 Epiphyses..growth..rats..rabbits
AM-06705 Joints..research programs
AM-07611 Femoral head..body position..avascular necrosis..animal
AM-07794 Stomach..peptic ulcer..wound healing ..angiography..densitometry.. histology..rats
DE-01033 Teeth..pulp..periodontium.. temporomandibular joint..animal
DE-01432 Pulp..stimulants
HD-00409 Hip dysplasia..osteochondritis deformans juvenilis..dogs

(contd)

BLOOD SUPPLY (CONTD)

HD-00442	Hip dysplasia..growth..dogs, German Shepherd
HD-00510	Micrography..staining
HD-00547	Placenta..growth..retardation..newborn
HD-00585	Uterus..implantation..embryo..rabbits
HD-00630	Uterus..pregnancy..congenital abnormalities..rats, albino..mice, BALB
HE-05480	Abdominal viscera..atlas..publications
HE-07159	Coronary arteries
HE-08441	Adrenal glands..splanchnic nerves..denervation..gibbons..mice
NB-02010	Retina..choroid..capillaries..fundus oculi..electron microscopy
NB-03925	Nerves..electrophysiology..regeneration..amphibians..mammal
NB-03937	Pituitary gland..histology..in vivo..frogs..methodology

BLOOD TRANSFUSION

See also Blood donors

See also Blood substitutes

See also Extracorporeal circulation, Cross circulation

See also Hematopoietic tissue transplantation

AM-00537	Hemolysis..adrenal cortex hormones
AM-02215	Radiation protection..dogs
AM-06908	Liver cirrhosis..gastrointestinal disorders..clinical study..research programs
AM-07568	Reaction mechanisms..time course synthesis..deoxyribonucleic acid..feedback mediators..liver..rats
CA-04168	Thrombocytes..hemorrhage..acute leukemia
CA-04737	Children..acute leukemia..blood cells..thrombocytes
CA-07357	Thrombocytes..patient care..children..acute leukemia..research programs
Contr. CA-64-492	Thrombocytes..therapy..leukemia
Contr. CA-64-906	Thrombocytes..therapy evaluation..acute leukemia
Contr. CA-65-1008	Therapy evaluation..cancer chemotherapy..acute leukemia..germ--free..environment..clinical study
FR-00035	Blood disorders..clinical research centers
GM-05428	Shock..saline solutions..therapy evaluation
GM-08607	Thalassemia..epidemiology..Middle East
GM-12014	Drowning..therapy evaluation..dogs
HD-00265	Rh factors..isoimmunity..transfusion..in utero..clinical study
HD-00533	Isoimmunity..human
HD-01151	Intra--uterine..fetus..surgery..international meetings
HD-01264	Transplantation rejection..kidney..homotransplantation..dogs
HD-01385	Methodology..therapy evaluation..experimental..erythroblastosis fetalis..dogs
HE-01612	Blood preservation..factor VIII..bioassay
HE-03803	Glycerin..freezing..extracorporeal circulation..cardiotomy
HE-04573	Blood circulation dynamics..plasma
HE-04843	Blood coagulation..pigments
HE-05169	Blood preservation..electrolytes..ion exchange resins..hydrogen--ion concentration..methodology
HE-05637	Instrumentation-methodology..extracorporeal circulation..animal
HE-05652	Heart surgery..blood preservation..anticoagulants
HE-06884	Hemorrhage..premature infants
HE-07377	Blood circulation dynamics..erythrocytes..radiolabeled chromium..plasma..radiolabeled iodine..clinical study
HE-07494	Multiple transfusions..leukoagglutinins..fever..human
HE-08824	Shock..transfusion reactions..extracorporeal circulation..clinical study..dogs
HE-08831	Arteries..veins..hemorrhage..hemostasis..dogs
HE-10036	Leukocytes..antigens..human
HE-10037	Iron..chelating agents..therapy evaluation..thalassemia..children
NB-00264	Methodology..therapy..hyperbilirubinemia..newborn
RH-00311	Blood donors..typing sera..immunology..cross immunity..dogs
TW-00126	Blood circulation dynamics..pulmonary circulation..arteriovenous shunt..dogs

Autotransfusion

HE-05264	Norepinephrine..therapy..hypotension..dogs
HE-08444	Pulmonary arterial occlusions..retrograde blood flow..dogs
HE-09309	Hemorrhagic shock..oxygen..phenoxybenzamine..heart--lung bypass..therapy evaluation..hypovolemia..dogs

BLOOD TYPES

See Blood groups

BLOOD VESSELS

See also Adrenal circulation

See also Angiocardiography

See also Angiography

See also Arteries

See also Capillaries

See also Cardiovascular system

See also Cerebrovascular system

See also Endothelium

See also Eye circulation

See also Gastrointestinal circulation

See also Kidney circulation

See also Liver circulation

See also Microcirculation

See also Peripheral vascular system

See also Pulmonary circulation

See also Vasa vasorum

See also Vascular disorders

See also Veins

AI-04647	Pharmacology..physiology..polypeptides..human..skin..chemical structure--biological activity
AM-02188	Injury..pancreas..adrenal cortex hormones
AM-02651	Mesentery..blood flow
AM-03819	Sodium..potassium..calcium..intestines..smooth muscle
AM-05794	Membrane permeability..radiolabeled..human..animal
AM-05801	Liver cirrhosis..morphology..histochemistry
AM-06041	Age..bone
AM-06318	Aorta..wound healing..fibrogenesis
AM-07065	Spleen..embryology..electron microscopy..mice (Swiss)..rats (albino)..rabbits
AM-07161	Freund's adjuvant..histology..electron microscopy
AM-07481	Thymus..physiology..electron microscopy..animal..comparative study
AM-08985	Femoral head..bone fractures..iodine 125..radioisotope tomography..instrumentation--methodology
CA-00918	Cell migration..metastasis..lymphoma..hamsters..guinea pigs
CA-02455	Histocompatibility..parabiosis..mice
CA-04955	Kidney..diabetes..electron microscopy..clinical study..animals
CA-06630	Radiation effects..histology..physiology
CA-07278	Metastasis..neoplasms..transplantation..transplantable neoplasms..hamsters (Syrian)
CA-07401	Stroma..glioblastome multiforme..serum globulins..antibodies..isolation-purification..human
CA-07978	Neoplasms invasiveness..melanoma..endothelium permeability and transport..cinematography..hamsters, Syrian golden
DE-01633	Mandible..tooth disuse atrophy..x-ray microscopy
DE-01719	Periodontium..wound healing..collagen..ascorbic acid..dietary deficiency
DE-01796	Blood flow..blood vessels vasomotion
DE-02079	Dental follicle..alveolus..tooth germ..growth
DE-02308	Bone..periodontium..body fluids..liquid flow impedance..animals
GM-08772	Homotransplantation..angiography..histology..skin..rabbits
GM-10219	Catheterization..hypoxia..hydroxypyruvic acid..lactates..altitude..clinical study
GM-11396	Ovary..histogenesis..mice..hamsters..rats..guinea pigs..rabbits
HD-00155	Aging..diet..environment..guinea pigs
HD-00172	Pulp..palate..gingiva..tongue..mucous membrane..arteriosclerosis..aging
HD-00267	Uterus..pregnancy..placenta..animal
HD-00656	Growth..lung..dogs..human
HD-00975	Social space..stress..aging..histochemistry..rats
HD-01394	Uterus..microcirculation..pregnancy..guinea pigs
HE-00240	Blood pressure..blood circulation dynamics
HE-00487	Blood circulation dynamics..blood vessels vasomotion..heart function..blood vessels resistance..capillary beds
HE-01542	Arteriosclerosis..elastic tissue..histochemistry..human..monkeys
HE-01770	Elastin..mucopolysaccharides..arteriosclerosis..electron microscopy
HE-01803	Antigen-antibody reactions..rheumatic fever
HE-01984	Radiation effects
HE-02267	Endothelium permeability..injury..tissue..skin..rabbits
HE-02490	Electron microscopy
HE-02568	Body temperature..vasoactive agents..temperature..limbs..clinical study
HE-02880	Bats..blood flow..physiology..morphology
HE-03174	Injuries..mast cells..histamine..serotonin..catecholamines
HE-03180	Pulmonary function..lymph flow..dogs
HE-03647	Blood flow..liver..regeneration..liver cirrhosis..tritium..radioautography
HE-03737	Bronchi..alveolus..pulmonary function..coal miners..clinical study
HE-04042	Muscle contraction..epinephrine..oxygen consumption
HE-04051	Lipids..biosynthesis..glucose..oleic acid..cornea..retina..rabbits
HE-04098	Autonomic nervous system
HE-04298	Smooth muscle..endothelium..membrane permeability..biochemistry
HE-04553	Aorta..starch gel electrophoresis..histochemistry
HE-04569	Lipids..metabolism
HE-04793	Endothelium permeability..bradykinin..fibrinolysis..basement membrane..scurvy..animal
HE-04838	Embryology..central nervous system..sense organs..mammal
HE-05016	Endothelium..atherosclerosis..cytology..histology..human
HE-05018	Tissue..arteriosclerosis..cattle
HE-05079	Vasculokinase..chemical structure..chromatography
HE-05379	Elastic tissue..body fluids..pulse pressure waves..instrumentation
HE-05658	Endothelium..growth..histology..biochemistry..human
HE-05667	Membrane permeability..inflammation
HE-05675	Sympathetic nervous system..reflex..animal
HE-06304	Lipids..atherosclerosis..research programs
HE-06375	Histochemistry..atherosclerosis..cardiovascular system..research programs
HE-06486	Lymphatic system..methodology..physiology

HE-06587 Fatty acids..biochemistry
HE-06861 Inflammation..micrography..electron microscopy..hamsters
HE-06943 Membrane permeability
HE-07083 Mesentery..histology..thyroid gland ..hypertension..animal
HE-07114 Energy consuming phenomena..blood flow ..cinematography..animals..clinical study
HE-07325 Blood pressure..blood volume.. blood vessels models..physiology
HE-07371 Ion exchange..membrane potentials.. non-electrolytes..osmostic pressure..pharmacology.. atherosclerosis
HE-07457 Cholesterol..iron..fatty acids.. dietary deficiency..rats
HE-07750 Smooth muscle..muscle contraction.. membrane potentials..microelectrodes
HE-07900 Morphology
HE-08012 Injury..hypertension..immunofluorescence..electron microscopy.. animal..human
HE-08059 Cardiac nerves..cardiac glycosides..animal
HE-08061 Tissue respiration..in vitro
HE-08135 Hemagglutination..kidney function ..dogs
HE-08251 Endothelium permeability..inflammation..electron microscopy.. rodents
HE-08330 Blood vessels simulation..circle of Willis..blood flow..dogs
HE-09311 Hypersensitivity..electron microscopy
HE-09547 Angiotensin..norepinephrine.. pregnancy..pregnancy toxemias and hypertension..human
HE-10063 Elasticity..oscillatory blood flow.. anomalous impedance..computer
NB-02698 Retina..electron microscopy
NB-02960 Brain lesions..microbeam radiation.. deuterons..mammal
NB-03533 Brain edema..inflammation..leukocytes.. cell migration..rats
NB-03667 Blood--vitreous barrier..blood--aqueous barrier..blood--optic nerve barrier..monkeys..animals
NB-03809 Thrombolysis..ear..animal
NB-04230 Cornea..histogenesis..histochemistry ..oxygen tension..rabbits..rats
NB-04446 Diabetes..histochemistry.. electron microscopy..dogs
NB-05028 Change..brain..comparative study.. histopathology..human
NB-05665 Carotid body..electron microscopy.. comparative study..cats
RH-00218 Beta rays..radiation effects..skin ..vasodilation..guinea pigs
TW-00051 Perivascular infiltrates..lymphocytes..antigens..proteins

BLOOD VESSELS NEOPLASMS

See Hemangioendothelioma
See Hemangioma

BLOOD VESSELS PROSTHESIS

AI-05874 Surgical sutures..bacteremia.. septicemia..dogs
AM-06318 Aorta..wound healing..fibrogenesis
HE-01987 Teflon..blood vessels transplantation
HE-02569 Therapy..arterial occlusions.. clinical study
HE-03137 Vascular disorders..clinical study
HE-03286 Homotransplantation..heart surgery ..swine
HE-05341 Blood coagulation..animal
HE-06081 Fabrics
HE-07052 Blood flow..blood pressure..thrombosis..clinical study..animals
HE-07253 Elasticity..rubber..instrumentation-methodology
HE-07354 Negative current..thrombosis..dogs
HE-07707 Microsurgery and microdissection.. methodology..dogs..rabbits
HE-08282 Heart surgery..blood collateral circulation..myocardium revascularization..dogs
HE-08929 Research programs..vascular disorders ..surgery..clinical study..dogs
HE-09254 Dacron..transplantation rejection.. blood flow..clinical study..dogs
HE-09551 Dacron..teflon..abdominal arteries.. aorta..atherosclerosis..dogs
NB-02380 Cerebral aneurysms..meningeal hemorrhages..anticoagulants

BLOOD VESSELS RESISTANCE

See also Blood flow impedance
See also Peripheral vascular resistance

AM-06385 Blood pressure..sympatholytic agents ..intestinal obstruction..electromagnetic flowmeter..dogs..clinical study
DE-02154 Gingiva..gingival disease..stress ..psychophysiology..clinical study
HD-00250 Pulmonary circulation..lung.. perfusion..newborn
HD-00956 Conditioning..interstimulus.. interval..unconditioned stimulus
HE-00450 Lung..pulmonary arterial occlusions ..pulmonary circulation.. pulmonary hypertension..dogs
HE-01151 Capillaries..thrombocytopenia.. hemorrhagic disease
HE-01894 Pulmonary hypertension..vasodilators.. arterial stenosis..innervation.. therapy evaluation..dogs
HE-03815 Myocardial ischemia and hypoxia.. atherosclerosis
HE-04132 Blood circulation dynamics.. extracorporeal circulation..dogs
HE-04666 Cardiorenal disorders..heart pacemakers..clinical study
HE-04868 Kidney..ouabain..perfusion
HE-05200 Blood pressure..intestines..blood vessels vasomotion..blood flow
HE-05536 Pulmonary circulation..blood circulation dynamics..heart diseases.. heart surgery
HE-06759 Cation..anion..water-electrolyte balance
HE-06895 Hypoxia..sympatholytic agents.. catecholamines inhibitors.. serotonin inhibitors..cattle
HE-07152 Blood pressure..blood flow.. capillary beds
HE-07618 Blood circulation dynamics..endotoxins..electromagnetic flowmeter
HE-08043 Carbon dioxide tension..oxygen tension..vasoactive agents.. contrast media..dogs
HE-08399 Gram-negative bacteria..endotoxins.. shock..clinical study
HE-08420 Denervation..capillary beds.. norepinephrine..dogs
HE-08494 Lung..radiation effects..dogs
HE-08524 Electronic flowmeters.. instrumentation..computer
HE-08563 Counterpulsation, arterial..renal artery..ureter..phonocatheter.. clinical study
HE-08570 Blood vessels vasomotion..vasoactive agents..shock..dogs
HE-08573 Metabolism..myogenic..homeostasis.. blood flow..skeletal muscle.. isolation--perfusion..muscle contraction
HE-08609 Blood flow..homeostasis..electromagnetic flowmeter..dogs
HE-08658 Heart rate..muscle tone..coronary arteries..dogs
HE-08721 Blood flow..physiology..biochemistry ..animals
HE-09097 Kidney circulation..renal tubular reabsorption..glomerular filtration..hypothermia..dogs
HE-09318 Blood vessels transposition..splenic artery..portal hypertension..dogs
HE-09385 Pulmonary hypertension..extracorporeal circulation..clinical study..cattle..dogs
HE-09512 Heart function..cardiovascular system..physiology..dogs
HE-09547 Heart function..blood flow..pregnancy ..blood volume..pregnancy toxemias and hypertension..human
HE-09656 Fiberoptic hemoreflection catheter.. heart catheterization..instrumentation--methodology..clinical study
NB-04483 Blood pressure..cardiovascular diseases..brain disorders.. histology..human
TW-00088 Bradykinin..related compounds.. pulmonary circulation..clinical study

BLOOD VESSELS RESTORATION

See also Blood vessels prosthesis
See also Blood vessels transplantation
See also Cardiovascular surgery
See also Endartectomy
See also Thrombectomy

AM-08614 Bone..tendons..prosthesis..dogs.. clinical study
FR-00238 Biochemistry..metabolism..clinical research centers
GM-11540 Soviet tissue stapling devices.. instrumentation-methodology.. criteria..dogs
HD-01301 Varicocele..methodology..fertility.. dogs
HE-03137 Renal arterial occlusions and stenosis..renal hypertension.. clinical study
HE-03792 Femur
HE-04182 Peripheral vascular disorders.. lymphatic system
HE-04763 Arterial occlusions..thrombosis
HE-04766 Carotid arteries occlusions.. cerebrovascular disorders.. clinical study
HE-04767 Cerebrovascular disorders..cerebroarterial occlusions extracranial ..angiography..cooperative study
HE-04850 Cerebroarterial occlusions extracranial..cerebrovascular disorders
HE-05213 Cooperative study..cerebroarterial occlusions extracranial..therapy evaluation..clinical study
HE-05687 Cooperative study..cerebroarterial occlusions extracranial..therapy evaluation..clinical study
HF-06163 Atherosclerosis..dogs
HE-06850 Autotransplantation..cardiovascular diseases
HE-06929 Blood vessels transplantation
HE-06998 Cooperative study..cerebroarterial occlusions extracranial.. therapy evaluation..clinical study
HE-07003 Cooperative study..cerebroarterial occlusions extracranial..therapy evaluation..clinical study
HE-07018 Methodology..electroencephalography ..longitudinal study
HE-07278 Renal artery..hypertension.. clinical study
HE-07354 Negative current..blood vessels prosthesis..thrombosis..dogs
HE-07369 Cerebrovascular disorders..carotid arteries occlusions..cooperative study
HE-07440 Electrocoaptation..instrumentation--methodology..dogs
HE-07609 Cooperative study..cerebroarterial occlusions extracranial.. therapy evaluation..clinical study
HE-07622 Therapy evaluation..cerebrovascular disorders..clinical study
HE-07923 Cooperative study..cerebroarterial occlusions extracranial..therapy evaluation..clinical study
HE-07972 Cooperative study..cerebroarterial occlusions extracranial.. therapy evaluation..clinical study
HE-09116 Homotransplantation..fabrics.. screening..dogs
HE-09243 Pulmonary artery..pulmonary veins.. pulmonary function..lung transplantation..autotransplantation..dogs
NB-04491 Oxygen tension..skeletal muscle.. clinical study
NB-05651 Hypothermia..perfusion..cerebrovascular disorders..clinical study..dogs

BLOOD VESSELS REVASCULARIZATION

See also Counterpulsation, arterial
See also Heart, Myocardium revascularization
See also Kidney revascularization

AM-03604 Bone fractures..femur..bone necrosis
AM-05817 Bone..transplantation
AM-07380 Autotransplantation..ribs..tibia..dogs

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BLOOD VESSELS REVASCULARIZATION (CONTD)

CA-08185 Biopsy techniques..fluorescent dyes..neoplasms transplantation..perfusion..organ culture
DE-02221 Micro--angiography..homotransplantation..autotransplantation..teeth..transplantation immunology..methodology..dogs..monkeys
HE-01984 Myocardium revascularization..capillary beds..arterial occlusions..blood flow
HE-09153 Superior mesenteric artery..ischemia..clinical study..dogs
TW-00155 Gastrointestinal transplantation..gastric pouch..neck..dogs

BLOOD VESSELS SHUNTS

See also Congenital heart disorders, Septal defect
See also Extracorporeal circulation
See also Heart bypass
See also Heart-lung bypass
AM-06020 Blood circulation dynamics..electromagnetic flowmeter..surgery..research programs
AM-08836 Parabiosis intoxication..rats
HE-00352 Endothelium permeability..microcirculation..blood flow..clinical study..animals
HE-00830 Myocardium revascularization..heart surgery
HE-00851 Heart surgery..pulmonary artery..vena cava
HE-03043 Cineangiocardiography
HE-03235 Pulmonary veins..bronchial veins..dogs
HE-03302 Pulmonary hypertension..drugs..dogs
HE-03790 Coronary diseases..heart..morphology..ethnic groups
HE-04560 Pulmonary arterial occlusions..heart catheterization..dogs
HE-04766 Thrombectomy..cerebrovascular disorders..clinical study
HE-04767 Cerebrovascular disorders..cerebroarterial occlusions extracranial..cooperative study
HE-06010 Pulmonary artery..adrenal cortex hormones..arteriosclerosis..dogs
HE-06178 Extracorporeal circulation..hypothermia..oxygen tension..heart failure
HE-06279 Cerebroarterial occlusions extracranial..cerebrovascular disorders..cooperative study
HE-06371 Thermal dilution technique..clinical study
HE-06446 Oxygen tension..pulmonary function..polarography
HE-06780 Pulmonary hypertension..pulmonary ischemia and hypoxia..cattle
HE-06848 Pulmonary function..clinical study
HE-07277 Blood vessels transposition..clinical study
HE-07589 Brain ischemia and hypoxia..cerebroarterial occlusions extracranial..clinical study..cooperative study
HE-07707 Microsurgery and microdissection..dogs..rabbits..methodology
HE-07712 Myocardium revascularization..pulmonary artery..dogs
HE-07720 Digitalis..pulmonary circulation..unanesthetized..dogs
HE-07922 Cerebroarterial occlusions extracranial..angiography..clinical study..cooperative study
HE-07943 Renal artery..transplantation..atherosclerosis..dogs
HE-07944 Cerebroarterial occlusions extracranial..cerebrovascular disorders..cooperative study
HE-08018 Portal--pulmonary anastamosis..portal hypertension..indicator dilution (concentration) techniques..radiolabeled krypton..clinical study
HE-08378 Congenital heart disease..pulmonary circulation..pulmonary hypertension..dogs
HE-08444 Pulmonary diffusion..oxygen tension..pulmonary arterial occlusions..extracorporeal circulation..dogs
HE-08732 Blood circulation dynamics..altitude..hypoxia..drugs..sheep
HE-08745 Pulmonary arterial occlusions..heart catheterization..angiography..dogs..pulmonary hypertension
HE-08934 Pulmonary artery..cell adhesion..methodology..tetralogy of Fallot..dogs
HE-08976 Blood flow..microcirculation..cooperative study..dogs
HE-08977 Blood flow..microcirculation..cooperative study..dogs
HE-08987 Congenital heart disease..bronchial arteries..anatomy..human
HE-08998 Arterio--arterial anastamoses..lung..human..dogs, German shepherd
HE-09516 Heart function..blood circulation dynamics..methodology..cats
HE-09523 Oxygen transport..sickle cell anemia..indicator dilution (concentration) techniques..human
HE-10063 Kidney circulation..blood flow impedance
NB-02387 Cerebral aneurysms..subarachnoid hemorrhage..animal

Arteriovenous shunt

AM-08055 Celiac artery..arterial occlusions..clinical study
HE-02190 Valvular heart diseases..dogs
HE-02562 Pulmonary hypertension..oxygen tension..indicator dilution (concentration) techniques..dogs
HE-02757 Portal hypertension..blood flow..blood pressure..dogs..liver cirrhosis
HE-03805 Heart failure..methodology..dogs..clinical study
HE-06086 Liver cirrhosis..heart function..arterial occlusions..splenic artery
HE-09137 Therapy evaluation..pulmonary arterial occlusions..peripheral
HE-09160 Blood pressure..heart function..congenital cyanosis..dogs
HE-09237 Therapy evaluation..heart failure..shock..dogs..clinical study
TW-00126 Pulmonary circulation..blood circulation dynamics..dogs

Portacaval shunt

AM-00369 Liver
AM-00708 Therapy..portal hypertension..dogs
AM-02354 Alkalosis
AM-02646 Gastrin..gastric juice..gastric pouch
AM-03313 Liver..metabolism..L-glutamate: ammonia ligase (ADP)..fatty acids..cholesterol..biosynthesis..alloxan diabetes..implantation
AM-03897 Liver cirrhosis..animal..human
AM-04157 Blood flow..portal hypertension..liver
AM-04158 Artificial kidney..clinical study
AM-04236 Glucose..metabolism..dogs
AM-05122 Portal hypertension..adrenal cortex hormones..dogs
AM-05486 Plasma proteins..biosynthesis..dogs
AM-05616 Gastric juice..pancreatic function..adrenal glands..dogs..human
AM-05831 Blood..chylomicrons..fatty acids
AM-05920 Gastric juice..gastric juice inhibitors..dogs
AM-06204 Iron..intestinal absorption..liver cirrhosis
AM-06344 Carbohydrates..metabolism..dogs
AM-07315 Ascites..dogs..human
AM-07339 Liver diseases..alkaline phosphatase..dogs
AM-07482 Ascites..liver cirrhosis..bile ducts obstruction..dogs
AM-07646 Liver circulation..blood circulation dynamics..portasystemic encephalopathy..dogs
AM-07945 Ammonia..blood..protamines..arginine..peptides..dogs
AM-07961 Gastric pouch..histamine..gastric juice inhibitors
AM-08925 Liver..insulin..secretory mechanisms..hypoglycemia..dogs
AM-09128 Prophylactic..esophageal varices..cooperative study
AM-09342 Isolation--perfusion..liver function..blood..viscosity..dogs..rabbits
FR-00238 Clinical research centers
GM-02926 Liver cirrhosis..ascites..clinical study
HE-01718 Portal hypertension..liver cirrhosis
HE-02278 Hepatic artery..blood flow..dogs
HE-02757 Liver function..liver cirrhosis..dogs
HE-04260 Liver cirrhosis..sodium..water--electrolyte balance..steroids..proteins..metabolism
HE-04530 Portal hypertension..liver cirrhosis..dogs
HE-04644 Liver circulation..liver cirrhosis..clinical study..animals
HE-05032 Blood pressure..blood flow..electromagnetic flowmeter
HE-06016 Blood pressure..portal hypertension..monkeys..dogs..clinical study
HE-08411 Blood circulation dynamics..clinical study..nitrogen..metabolism..dogs
HE-08929 Research programs..vascular disorders..surgery..clinical study..dogs
HE-09035 Renal hypertension..dogs
TW-00081 Histology..electron microscopy..bile ducts obstruction..liver cirrhosis..rabbits

Splenorenal shunt

HE-09575 Angiotensin..renal artery clamping..renal hypertension..dogs

BLOOD VESSELS TRANSPLANTATION

AM-04159 Blood vessels..elastic tissue..degeneration..regeneration
AM-05817 Blood vessels revascularization..osteogenesis
HE-01987 Blood vessels prosthesis..teflon..porosity..wound healing
HE-03207 Arteries..eye..atherosclerosis..dogs..rabbits
HE-03286 Homotransplantation..heart surgery..swine
HE-03444 Arteries..atherosclerosis..dogs
HE-04182 Homotransplantation..peripheral vascular disorders..cats
HE-06850 Cardiovascular diseases..dogs
HE-06929 Arteries
HE-07277 Blood collateral circulation..pneumonectomy..clinical study
HE-07943 Renal artery..atherosclerosis..dogs
HE-08698 Transplantation rejection..research programs..dogs
HE-09207 Tensile strength..elasticity..dogs

BLOOD VESSELS TRANSPOSITION

HE-05694 Radiography..electrocardiography
HE-06163 Dogs..heart surgery
HE-07277 Blood vessels shunts..clinical study
HE-08427 Heart bypass..right heart..heart function..dogs
HE-08696 Heart transplantation..methodology..primates..cattle
HE-09318 Splenic artery..portal hypertension..blood flow..blood vessels resistance..dogs..clinical study
HE-09715 Blood circulation dynamics..septal defect..histogenesis

BLOOD VESSELS VASOMOTION

See also Diving reflex
See also Pulse pressure waves
See also Vasoactive agents
See also Vasospasms
AI-04733 Therapy..herpes simplex virus
AM-02349 Electrolytes..microcirculation..rats..mice
AM-09028 Physiology..experimental..dumping syndrome..dogs
CD-00081 Exercise..hypertension..heart function..pulmonary ventilation
DE-01432 Pulp..gingiva..stimulants..lingual nerve..chorda tympani..trigeminal nerve
DE-01796 Blood flow..blood vessels
GM-10289 Thermoregulation..mathematical models
GM-11959 Instrumentation-methodology..radiotelemetry..monitoring..physiology..vertebrates
HE-00487 Blood circulation dynamics..heart function

HE-02267 Injury..skin..neurohormones..rats
HE-02644 Blood circulation dynamics..veins
HE-03743 Pulmonary circulation..hypothermia..extracorporeal circulation
HE-03757 Oxygen tension..oxygen consumption..skeletal muscle
HE-03801 Blood..myocardial infarct..dogs
HE-04056 Blood pressure..heart function..hemorrhagic shock
HE-04639 Hemorrhagic shock..hypoxia..dogs
HE-04906 Oxygen tension..blood flow..plethysmography..polarography..human
HE-05157 Blood flow..innervation..exercise..cats
HE-05200 Blood vessels resistance..blood pressure..intestines..blood flow
HE-05675 Capillaries..sympathetic nervous system..reflex..animal
HE-05782 Capillary beds..electrostimulus..hypoxia..vasoactive agents..temperature
HE-06092 Kidney circulation..muscle tone
HE-06119 Sodium chloride..dietary deficiency
HE-06154 Pulmonary function..heart--lung bypass..dogs
HE-06491 Dopamine..pharmacology..congenital heart disease..human..animals
HE-06759 Cation..anion..water-electrolyte balance
HE-06923 Reflex..respiration..pulmonary arterial occlusions
HE-07102 Bone marrow..dogs
HE-07249 Catecholamines..animal
HE-07667 Hypoxia..dogs
HE-07762 Nervous system..endocrine glands..kidney function
HE-08075 Arterial pressure..blood flow..acid-base equilibrium..pulmonary circulation..dogs
HE-08378 Congenital heart disease..pulmonary circulation..blood circulation dynamics..infants (human)..clinical study
HE-08503 Pulmonary circulation..blood volume..methodology..therapy evaluation..cardiovascular diseases..clinical study
HE-08513 Inflammation..leukocytosis..endothelium permeability..rabbits..marsupials
HE-08526 Cold..infants..plethysmography
HE-08536 Menopause..estrogens..progesterone..chorionic gonadotropins..clinical study
HE-08570 Vasoactive agents..blood vessels resistance..dogs
HE-08573 Blood flow..homeostasis..skeletal muscle..myogenic..metabolism..isolation--perfusion..dogs
HE-08884 Vena cava inferior..physiology..dogs
HE-09006 Peripheral vascular system..blood flow..endotoxins..shock..primates..cats..dogs
HE-09072 Pulmonary circulation..capillary beds..hypoxia..electromagnetic flowmeter..dogs
HE-09327 Carbon dioxide..cerebral cortex..blood flow..clinical study
HE-09436 Ions..metabolism..endothelium..Goldblatt hypertension..dogs
HE-09583 Catecholamines..bioassay..dogs
HE-09676 Cardiovascular system..physiology..submersion..water
MH-04201 Thermoregulation..emotional reactions..stress..human
MH-04684 Conditioning..thinking..psychiatric patients
MH-06022 Conditioning..autonomic nervous system
MH-10236 Psychophysiology..sleep..volunteers
NB-03047 Brain..electrostimulus..ethanol..tranquilizers..dogs..cats
NB-03667 Eye circulation..histology..diaminoacridines..monkeys..animals
NB-04516 Thermoregulation..paraplegia..clinical study
NB-04564 Respiration..cerebellum..clinical study..cats
NB-04876 Efferent nerves..electrostimulus..pressoreceptors..physiology..squirrel monkeys..cats
NB-04889 Medulla oblongata..peripheral vascular resistance..electrophysiology..electrodes..dogs
NB-05348 Anesthetics..reaction sites..rabbits
NB-05501 Sympathetic ganglia..neurons..evoked potentials..cats
OH-00158 Mechanical vibrations..exercise..vasoactive agents..morphology..rats
OH-00179 Thermoregulation..sensory mechanisms..physiology..volunteers

BLOOD-VITREOUS BARRIER

NB-05356 Cerebrospinal fluid..ion exchange and transport..osmotic pressure..rabbits..cats..cattle..animal

BLOOD VOLUME

See also Heart intracardiac volume
See also Hypervolemia
See also Hypovolemia
See also Plethysmography
AM-01253 Carbohydrates..metabolism..hemorrhagic shock..dogs..rats
AM-02657 Hemorrhage..body composition
AM-04611 Ascites..dogs
AM-05200 Pregnancy..dietary deficiency..anemia..diagnostic tests
AM-05643 Plasma..adrenalectomy..dogs
AM-06221 Capillaries..intestinal absorption..homeostasis
AM-07315 Ascites..dogs..human
AM-07417 Plasma volume..ascites..liver cirrhosis..clinical study
AM-08651 Capillaries..pulmonary function..hyperthyroidism..clinical study
AM-09054 17-Hydroxycorticosteroids..hydrocortisone..secretion..dogs
AM-09162 Experimental..hemolytic anemia..pathology..mice, C57BL/6
HD-00215 Heart intracardiac volume..bacteriuria..pregnancy..nervous system disorders..perinatal..clinical study
HD-00274 Pregnancy..dogs..clinical study
HD-01084 Plasma..hemorrhage..infant human..infant animals..dogs
HD-01482 Maternal--fetal..sheep
HE-00487 Veins..capillary beds..blood volume..heart function
HE-02075 Right ventricle..left ventricle..heart rhythm..electrophysiology
HE-02457 Denervation..carotid arteries..antidiuretics..dogs
HE-03532 Instrumentation-methodology..cardiovascular diseases
HE-03727 Adrenal medulla..blood pressure..dextran..dogs
HE-03966 Pulmonary circulation..human
HE-04156 Coronary occlusions and thrombosis..coronary arteries..shock..heart catheterization..electromagnetic flowmeter..dogs
HE-04216 Glomerulus..diuresis..oliguria..histology..animal
HE-04573 Peripheral vascular system..capillary beds
HE-04744 Pulmonary circulation..indicator dilution (concentration) techniques..dogs
HE-05193 Periplaneta americana..hematology..Rhodnius prolixus
HE-05228 Plasma..Evans blue..erythrocytes..radiolabeled chromium..age..swine
HE-05301 Fasting..clinical study
HE-05547 Instrumentation..radiolabeled..clinical study
HE-05622 Ventricles..animal
HE-06035 Sense organs..vasopressin
HE-06119 Aldosterone inhibitors..hypertension..clinical study
HE-06228 Pulmonary circulation..capillaries..vasodilators
HE-06244 Hypothermia..poikilotherms
HE-06266 Shock..endotoxins..hypotension..monkeys
HE-06283 Thoracic duct..lymph flow..hemorrhagic shock..dogs
HE-06507 Strongylata..clinical study
HE-07075 Peripheral vascular system..hyperthermia..dehydration (body fluids)..sweat..thermoregulation
HE-07104 Capillaries..pulmonary circulation..clinical study
HE-07137 Blood circulation dynamics
HE-07139 Left ventricle..congestive heart failure
HE-07158 Abdominal viscera..blood pressure..shock..ultrasonics..electromagnetic flowmeter..animal
HE-07171 Pulmonary arterial occlusions..contrast media..dogs
HE-07281 Radiolabeled phosphorus..erythrocytes..clinical study
HE-07325 Blood pressure..blood vessels models..physiology
HE-07377 Erythrocytes..radiolabeled chromium..plasma..radiolabeled iodine..radiation counters..clinical study
HE-07388 Blood flow..transfer function..central circulation..indicator dilution (concentration) techniques
HE-07397 Pulmonary circulation..pulmonary ventilation..congestive heart failure..heart catheterization..plethysmography..clinical study
HE-07399 Pulmonary diffusion..pneumonectomy..bronchospirometry
HE-07549 Osmotic pressure..muscle..exercise..rabbits
HE-07618 Ventricles..heart function..congestive heart failure..bovine high mountain disease
HE-07708 Monitoring..arterial infusions..heart surgery..methodology
HE-07723 Hemorrhagic shock..dogs
HE-07744 Blood pressure..capillaries..pulmonary circulation..methodology..animal..clinical study
HE-07758 Heart function..blood volume..cardiovascular system..heat
HE-07772 Hypotension..drugs addiction..anesthesia..clinical study
HE-07875 Heart function..pulmonary function..fetus..Cesarean section..sheep
HE-07910 Cardiovascular diseases..germ--free..rats..mice
HE-08089 Hypoxia..inflammation..bronchi..cytology..histochemistry
HE-08336 Pulmonary circulation..instrumentation-methodology..isotope dilution (concentration) technique..dogs
HE-08378 Congenital heart disease..blood vessels shunts..heart failure..dogs
HE-08503 Pulmonary circulation..blood vessels vasomotion..methodology..therapy evaluation..cardiovascular diseases..indicator dilution (concentration) techniques..clinical study
HE-08512 Methodology..liver..blood circulation dynamics..research programs..unanesthetized..dogs
HE-08524 Electronic flowmeters..instrumentation..computer
HE-08581 Blood circulation dynamics..instrumentation-methodology..indicator dilution (concentration) techniques..dogs
HE-08626 Plasma..homeostasis..trauma..hemorrhage..rats
HE-08771 Burns..blood flow..heart function..indicator dilution (concentration) techniques..clinical study..dogs
HE-08778 Plasma..thrombocytes..muscles..kidney..hypotension..dogs
HE-08793 Homeostasis..blood substitutes..hemorrhage..dogs
HE-08814 Kidney circulation..kidney distention..physiology..histology..rats
HE-08829 Blood circulation dynamics..hemorrhage..hemorrhagic shock..dogs
HE-08831 Arteries..veins..hemostasis..dogs
HE-08873 Monitoring..stress..cardiac output..dogs
HE-08886 Cardiovascular diseases..multidisciplinary..research programs..clinical study..dogs..swine
HE-09075 Osmotic pressure..homeostasis..physiology..inland fresh waters..sharks

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BLOOD VOLUME (CONTD)

HE-09316	Plasma volume..methodology..liver cirrhosis..clinical study
HE-09429	Pulsatile blood flow..methodology..biological models..dogs
HE-09460	Congestive heart failure..American Indians..United States, Southwestern..clinical study
HE-09547	Pregnancy..pregnancy toxemias and hypertension..human
MH-10215	Plethysmography..electronic recording..autonomic reflexes..psychophysiology
NB-02634	Eye circulation..vasoactive agents..blood flow..cats
NB-04285	Retina..blood circulation dynamics..eye disorders..metabolic diseases
NB-05000	Choroid..retinal circulation..densitometry

BLOODLETTING

HE-03727	Hypervolemia..blood volume..blood pressure..catecholamines..dogs

BLUE-GREEN ALGAE

See under Algae

BLUETONGUE VIRUS

See under Viruses

BOD

See Biochemical oxygen demand

BODY BUILD

See also	Anthropometry
AM-02839	Obesity..adolescence
CA-09684	Etiology..cervix neoplasms..clinical study
CD-00052	Aging..gait..criteria..photography
HD-00088	Growth..diet..nutrition..caloric retardation..child development..mental retardation
HD-00174	Growth..salivary glands..amylases
HD-00381	Premature infants..diet
HD-00518	Aging..space medicine..pilots..longitudinal study..criteria
HD-00772	Prediction..young adults..child development..clinical study
HD-01054	Children..growth..somatotropin..bioassay..blood
HE-01891	Hypertension..coronary disorders
HE-02692	Atherosclerosis..clinical study
HE-03289	Arteriosclerosis..hypertension..cardiovascular diseases..rheumatic heart diseases..clinical study
HE-04672	Heart diseases..Italy..cooperative study
HE-05491	Heart weight..electrocardiography..computer analysis..clinical study
HE-08789	Intrathoracic pressure..intraesophageal pressure..comparative study..clinical study
HE-09123	Heart..electrical fields..instrumentation--methodology
HE-10098	Research programs..cardiovascular disorders..nutrition..cardiovascular system..physiology..primates
MH-07286	Juvenile delinquency..medical records..case history..computer analysis
MH-07292	Mental disorders..longitudinal study..research programs
MH-08135	Growth..psychometrics..biometry..interrelationships..longitudinal study..infant human..adults
NB-02813	Voice..adolescence..longitudinal study
NB-04398	Sound frequency..voice..normal..human

BODY COMPOSITION

AM-00965	Age..erythropoiesis
AM-01706	Thyroidectomy..thyroxine..rats
AM-02354	Radiolabeled sodium..radiolabeled potassium..radiolabeled rubidium
AM-02657	Blood volume..salts..postoperative..convalescence
AM-02756	Thyroid hormones..helium..methodology
AM-02794	Nitrogen..sugar..glucose..lipids..electrolytes
AM-02889	Body water..body density..biochemistry..ruminants
AM-03476	Newborn..diabetes
AM-03995	Kwashiorkor
AM-05034	Low calorie diet..d--amphetamine..obesity..clinical study
AM-05551	Growth..cattle..swine
AM-07253	Radioisotopes..radiation fallout..interrelationships..potassium..geographical sites
AM-07451	Nutrition..metabolism..clinical study..research programs
AM-07627	Body fat..dietary deficiency..sensory feedback..regulatory centers..feeding behavior..rats
AM-07723	Body volume..body density..total bone mass..methodology
AM-08030	Amino acid..diet..rats
AM-08224	Appetite..amino acid..interrelationships..chickens
AM-08496	Obesity..diet..rats
AM-08685	Magnesium tolerance test..metabolism..clinical study
AM-08929	Low calorie diet..food..oxidation..dogs
AM-09076	Lipids..metabolism..feeding frequency..unsaturated fatty acids..mice..clinical study
AM-09380	Metabolic diseases..aging
CD-00056	Obesity..aging..clinical study..guinea pigs
ES-00048	Insecticides..storage..fats..human..autopsy
FR-00067	Clinical research centers
GM-13016	Histamine..metabolism..enzymes..rats..guinea pigs..human
HD-00382	Fats..fatty acids..body fluids..electrolytes..proteins
HD-00383	Diet..infants
HD-00401	Pregnancy toxemias and hypertension..metabolism
HD-00433	Adolescence..adipose tissue..muscle..diet..exercise..longitudinal study
HD-00639	Body fat..instrumentation--methodology..inert gases..absorption..aging..clinical study..body water..lean body mass..extracellular water
HD-00642	Perinatal..infants, animals..nutrition..rats..guinea pigs
HD-00672	Total body fat..serum lipoproteins..aging..research programs
HD-00769	Biochemistry..histology..aging..hamsters, Syrian
HD-00837	Potassium..body water..metabolism..interrelationships..children..infant human
HD-00868	Age
HD-00963	Exercise..age..rats
HD-01108	Nutrition..proteins..premature infant..rats
HD-01300	Nutrition..maternal--fetal..growth..mice, Foster Snell
HD-01375	Age..sex difference..nutrition..longitudinal study..clinical study
HD-01613	Exercise..longitudinal study..rats
HE-01909	Isotope dilution (concentration) techniques..radiation counters
HE-02363	Water--electrolyte balance..uremia
HE-08529	Obesity..carbon dioxide..human
HE-08675	Body fat..cardiovascular diseases..indicator dilution (concentration) techniques..scintillation spectrometers..clinical study
HE-09560	Serum lipids..adolescence..male
RH-00283	Potassium..anthropometry..statistics..mathematical model..methodology..whole body scintillation counter..clinical study

BODY DENSITY

See also	Anthropometry
AM-02889	Body composition..body water..ruminants
AM-07723	Total bone mass..strontium..indicators..calcium..methodology..rats
HD-00383	Body volume..age..sex difference..diet..infants
HD-00672	Aging..oxygen consumption..research programs
HD-01195	Comparative study..children..clinical study
NB-03429	Brain..birds

BODY FLUIDS

See also	Blood
See also	Blood, Serum
See also	Body water
See also	Cell fluids
See also	Cerebrospinal fluid
See also	Lymph
See also	Paracentesis
See also	Peritoneal fluid
See also	Urine
See also	Vivodialysis
See also	Water-electrolyte balance
AI-00524	Toxicology..intestinal obstruction..antibiotics..spectrophotometry
AI-04252	Fractionation..peptides..organic acids..bactericides..Mycobacterium tuberculosis..rabbits
AI-04764	Infectious diseases..stress..temperature..immunity
AM-00854	Calcium..phosphorus..sodium..ion..biochemistry
AM-00975	Hexosamines..oligosaccharides..metabolism
AM-01063	Interstitial fluid..iron transport..storage
AM-01432	Magnesium..metabolism
AM-02568	Radiolabeled sulfur..sulfuric esters..paper chromatography..tissue..mammal
AM-02794	Biochemistry..epidermis..human
AM-02856	Immunology..clinical study
AM-03517	Toxins..hemorrhage..pancreatitis..fractionation..dogs
AM-04410	Sulfates..enzymes..metabolic diseases
AM-04437	Biotin..bioassay
AM-04680	Isolation-purification
AM-05170	Radiolabeled carbon..creatine..precursors
AM-05264	Isotope dilution (concentration) techniques..deuterium oxide..peritonitis..intestinal obstruction..pancreatitis..extracellular fluids
AM-05275	Peritoneum..ammonia
AM-05288	Intestinal obstruction..chemical structure..biochemistry..dogs..rats
AM-05502	Antibodies..human
AM-05649	Potassium..acid base equilibrium..skeletal muscle..myocardium..central nervous system..dogs
AM-05728	Paramyloidosis..metabolism..clinical study..Portugal
AM-06087	Parathyroid hormones..vitamin D..physiology..mammal
AM-06205	Bioassay..parathyroid hormone
AM-06694	Enzymes..metabolism..reticuloendothelial system
AM-07290	Thyrotropin..bioassay..Sephadex gel filtration..methodology..cats..human..cattle..dogs
AM-07315	Ascites..dogs
AM-07417	Ammonia tension..liver cirrhosis..bubble chamber..methodology..clinical study
AM-07687	Glucose..fructose..galactose..venous infusions..osmotic pressure..insulin..dogs
AM-08157	Radiolabeled vanadium..metabolism..radioautography..human..rats
AM-08387	Androstenedione..testosterone..metabolism..clinical study
AM-08593	Homeostasis..vasopressin..metabolism..clinical study
AM-08940	Bile acids and salts..isolation..diagnostic tests..pathology..children..clinical study
AM-09016	Vitamin D 3..radiolabeled..metabolism..isolation..methodology. rats
AM-09059	Alloxan diabetes
CA-06748	Immunochemistry..cancer..clinical study..research programs
CA-06991	Neoplasms..diagnostic tests..methodology..cytolipin H

CA-07304 Secretory mechanisms..metabolites..steroid hormones..isolation-purification..infrared spectrometry..chromatography
CA-08252 Radiolabeled sulfur..clinical study..animal
CA-09546 Enzymes..diagnostic tests..stomach neoplasms..rats..clinical study
Contr. CA-64-555 Urine..detection..exfoliative cytology..bladder neoplasms
Contr. CA-65-654 Cytolysis..neoplastic cells..antineoplastic agents..detection..animals
CC-00066 Leptospira pomona..cell age
DE-01850 Fluorides..kidney function..radiolabeled..animal..clinical study..research programs
DE-02103 Chemical structure..crystal nucleation..teeth..bone..research programs..clinical study..animals
DE-02308 Liquid flow impedance..lymphatic system..blood vessels..bone..periodontium..animals
ES-00021 Organic compounds..pathology..diagnostic tests..gas chromatography..methodology..animals..human
FR-00078 Bilirubin..organic acids..children..clinical research centers
GM-05428 Shock..saline solutions..therapy evaluation
GM-07349 Mutation..Galleria
GM-07458 Water-electrolyte balance..salt gland (rectal)..elasmobranch
GM-07787 Membrane permeability and transport..burns..skin..clinical study
GM-07993 Autopsy..toxicology..anesthetics..surgery
GM-09045 Neutron activation spectrometry..metal chelates
GM-09355 Acid base equilibrium..organic acids..physiology..rats
GM-10256 Genetics..pleiotropism..phenotypes..xanthine dehydrogenase..pteridines..Drosophila
GM-11233 Atomic absorption spectrometry..instrumentation-methodology..ion..organic compounds..chemical structure..physical chemistry
GM-11373 Drugs..spectrophosphorimetry..instrumentation-methodology
GM-11808 Concept..milieu interieur..history of medicine..Claude Bernard
GM-11817 Water-electrolyte balance..reaction mechanisms..hormones..salamanders
GM-11884 Criteria..stable isotopes..carbon..oxygen..nitrogen..sulfur..human
GM-12127 Embryo..nutrition..hexoses..elasmobranch
GM-12661 Corrosion..implants..orthopedics..in vivo..in vitro
GM-12830 Selenium..assay..urine
HD-00013 Hormones..stress..environment..pregnancy..implantation..mice, Peromyscus
HD-00081 Secretion..infants (human)..diarrhea..hypernatremia..kidney function
HD-00382 Body composition..growth..methodology..animals
HD-00511 Immunological tests..methodology..growth hormones
HD-00633 Oviduct..biochemistry..hormones..menstrual cycle..rabbits..Macaca mulatta
HD-00713 Dwarfism..embryology..genetics..cattle
HD-00859 Germ--free..dogs..intestinal obstruction..toxins
HD-01001 Mast cells..histamine..fractionation..human
HD-01004 Osmotic pressure..hydration..electrolytes..therapy evaluation..dehydration..acidosis..children
HD-01034 Proteins..radiolabeled bromine..radiolabeled iodine..weakly radioactive..neutron activation analysis..infant animals
HD-01087 Fractionation..uterus..spermatozoa..phagocytosis..rabbits
HD-01127 Cell culture..ovum..cell differentiation..metabolism..rabbits
HD-01163 Bioassay..progesterone..estradiol..estrone..isotope dilution (concentration) techniques..pregnancy
HD-01210 Aldosterone..progesterone..water-electrolyte balance..metabolism
HD-01212 Sodium..potassium..sodium chloride..maternal--fetal..tissue
HD-01480 Fetus..amniotic fluid..embryonic membranes..acid--base equilibrium..animals
HD-01594 Biochemistry..chromatography..mental retardation..mental disorders
HE-00340 Vasopressin..cardiorenal disorders
HE-00814 Kidney function..electrolytes..sodium
HE-01152 Blood circulation dynamics..electrolytes..kidney circulation..animal
HE-01270 Sodium..mucopolysaccharides..congestive heart failure..kidney disorders..clinical study
HE-02054 Adrenal cortex hormones..radiolabeled..electrolytes..Diplococcus pneumoniae..congestive heart failure
HE-02557 Octopus..kidney function
HE-04448 Artificial heart..heart function..heart valves prosthesis
HE-04517 Body water..metabolism
HE-05003 Epsilon--aminocaproic acid..chemical assay..clinical study
HE-05301 Fasting..clinical study
HE-05337 Sucrose..diurnal variation..animal..human
HE-05379 Blood vessels..elastic tissue..pulse pressure waves..instrumentation
HE-06381 Membrane permeability..erythrocytes
HE-06831 Hydrodynamics..membrane permeability and transport
HE-06860 Kidney hyperplasia..methodology..rats
HE-07070 Heat..stress..cardiovascular diseases..clinical study
HE-07080 Viscosity..blood flow impedance..viscosimetry
HE-07285 Kidney..albumins..cell volume..kidney circulation..dogs
HE-07549 Osmotic pressure..muscle..exercise..rabbits
HE-07641 Kallicrein..isolation--purification..chemical structure..human
HE-07733 Extracellular fluids..pregnancy..rats
HE-07764 Extracellular fluids..heart function..heart rate..blood pressure..adrenal cortex hormones..dogs
HE-07785 Cross-circulation..right atrium..regulation..osmoreceptors..pressoreceptors..dogs
HE-07902 Non-Newtonian fluids..liquid flow
HE-07910 Extracellular space..germ--free..rats..mice
HE-07969 Kidney function..water-electrolyte balance..congestive heart failure..metabolism..dogs
HE-08244 Extracorporeal circulation..water-electrolyte balance..kidney function..dogs..clinical study
HE-08574 Lymph flow..thoracic duct..pulmonary function..sheep
HE-08626 Extracellular fluids..intestitial fluid..homeostasis..blood volume..hemorrhage..rats
HE-08661 Energy source..electrodes..electronic heart stimulators..transmitters..sensors..dogs..rabbits
HE-08771 Extracellular fluids..blood flow..burns..clinical study..dogs
HE-08788 Hydrogen--ion concentration..alkalosis..dogs..clinical study
HE-08950 Digitalis..metabolism..isolation-purification..clinical study
HE-08964 Hydrogen-ion concentration..atropine..dosage..anesthesia..dogs
HE-09075 Osmotic pressure..homeostasis..physiology..inland fresh waters..sharks
HE-09112 Extracellular fluid..hippurates..diffusion..mathematical models..kidney function
HE-09143 Serology..bioassay..renin..human
HE-09146 Blood pressure..homeostasis..nephrectomy..clinical study
HE-09467 Metabolites..diagnostic tests..polarography..human
HE-09583 Blood vessels vasomotion..catecholamines..bioassay..dogs
MH-01665 Methodology..tranquilizers..stimulants..screening..psychiatric patients
MH-03030 Psychotropic drugs..methodology..psychiatric patients
MH-04591 Psychiatric patients..biochemistry..brain..autopsy
MH-04853 Drive..behavior..rats
MH-07536 Plasma cells..tissue..rats..stress
MH-10641 Body weight..barbiturates..withdrawal syndrome..metabolism
MH-11032 Extracellular fluid..thirst..drinking behavior..deprivation..rats
NB-04004 Amino acid..amine..coma..hepatectomy..mammal
NB-04162 Extracellular space..brain..neuroglia..dogs
NB-04194 Extracellular space..retina..central nervous system..radioautography..electron microscopy..animal
NB-04700 Osmotic pressure..minerals..homeostasis..hypernatremia..reaction mechanisms..infants, human..infectious diseases
NB-04827 Chondroitin..staining..methodology..diagnostic tests..human
NB-05356 Extracellular fluids..retina..ion exchange and transport..animal
NB-05638 Hypothalamus..vasopressin..homeostasis..unanesthetized..monkeys..dogs
OH-00159 Neutron activation analysis..manganese poisoning..Chile..cooperative study..clinical study

BODY IMAGE

HD-00716 Neuromuscular body image..muscle tone..motor control..intelligence..child development
MH-05761 Psychometrics
MH-07291 Age..intelligence..spatial perception..sex difference
MH-07882 Somesthesis..hallucinogens..denervation..physiology..Macaca
MH-08302 Form perception..sensory feedback..neuropharmacology..young adults
MH-10711 Body position..orientation..visual feedback..prism spectacles..visual perception

BODY MOVEMENT

See also Brain. Motor cortex
See also Dyskinesia
See also Electrogoniometer
See also Head movement
See also Hyperkinesia
See also Kinesthesis
See also Lateropulsion
See also Limbs movement
See also Motion sickness
See also Muscle stretch reflex
See also Posture
See also Proprioceptors
See also Psychomotor function
AC-00195 Falls..accident proneness..diagnostic tests..clinical study
AM-04659 Diurnal variation..rats
AM-06724 Joints..electrogoniometer..instrumentation
AM-07545 Intermittent compression..chondrogenesis..arteries..joints..bone fractures..animal
AM-08605 Biomechanics..electromyography..gravity..restriction..clinical study
AM-09114 Forelimb..bone..joints..synovial fluid..limbs movement..horses
CD-00052 Gait..aging..physical fitness..criteria..photography..clinical study

(contd)

BODY MOVEMENT (CONTD)

GM-07405 Physiology..animal..geophysics
GM-08732 Inhibition..etiology..Missouri..geographical sites..diet
GM-12061 Locomotor activity..diurnal variation..photoperiodism..house finch
HD-00230 Reflex..fetus..human
HD-00716 Motor control..muscle tone..neuromuscular body image..intelligence..child development
HD-00890 Stress..newborn
HD-00956 Conditioning..interstimulus interval..unconditioned stimulus..fish
HD-01059 Motor performance..children..longitudinal study
HE-08615 Blood circulation dynamics..radiography..instrumentation-methodology..ballistocardiography..dogs
MH-05753 Children..schizophrenia
MH-06633 Sleep..dreams..depression..psychiatric patients..child development
MH-06673 Dreams..imagery..mental processes
MH-07570 Muscle tension..behavioral adjustment..emotional reactions..interviews..electromyography..personality
MH-07587 Photography..interviews recording..non-verbal..behavior..communication
MH-07642 Sensorimotor coordination..psychophysics..adults..child development..monkeys
MH-08311 Drugs..screening..behavior..instrumentation-methodology..animal
MH-08623 Macaca irus..gibbons..social behavior..cinematography..physiology
MH-08908 Cinematography..electromyography..arrest reaction..cats
MH-11674 Young adults..males..angina pectoris..myocardial infarct..peptic ulcer
MH-11801 Spatial perception..visual perception..prism spectacles..coordination..visual rearrangement..clinical study
NB-00294 Brain stem..brain lesions..electrophysiology..monkeys..cats
NB-00704 Iminodiproprionitrile..rats
NB-00894 Parkinson's disease..neuromuscular system..physiology..human
NB-02745 Decortication..brain lesions..cerebral peduncles..mesencephalon..animal
NB-03620 Cerebral cortex..cerebellum..interrelationships..neurosurgery..neuromuscular diseases..cerebral palsy
NB-04183 Cinematography..conflict..electrostimulus..brain..cats
NB-04744 Posture..postural control mechanisms..dogs
NB-05577 Peripatology..perception..threshold..body movement..blindness..children..adults
NB-05649 Electromyography..spasticity..hemiplegia..clinical study
NB-05721 Neurogenesis..embryonic motility..chick embryo
OH-00006 Physiology..mechanical vibrations..occupational hazards

BODY POSITION

See also Orientation
See also Posture
AC-00195 Falls..accident proneness..diagnostic tests..clinical study
AM-07611 Blood supply..femoral head..avascular necrosis..animal
GM-09183 Anesthesia..cardiovascular system..respiratory system..nervous system..human
HD-00794 Femoral artery..brachial artery..blood pressure..pregnancy..clinical study
HE-06034 Blood circulation dynamics..kidney function..renal hypertension..clinical study
HE-07622 Head..neck..blood flow..carotid arteries..vertebral artery..cerebrovascular disorders..clinical study
HE-07796 Electrocardiography..myocardial infarct..personality..psychological tests
HE-08855 Computer analysis..computer programming..heart pacemakers..atrial fibrillation..clinical study
HE-09031 Lymph flow..edema..dogs
MH-08045 Ethnic groups..interpersonal behavior..social space..criteria
MH-08706 Orientation, psychological..spatial perception..visual adaptation..visual field..visual perception
MH-10711 Orientation..prism spectacles..visual perception..cinematography
NB-06032 Eye movements..vision..physiology..electrooculography..methodology..clinical study
NU-00146 Hospitals patients..mechanical pressure..skin diseases..instrumentation--methodology..electronic recording

BODY SENSE

See Somesthesis

BODY TEMPERATURE

See also Fever
See also Hyperthermia
See also Hypothermia
See also Mesophiles
See also Poikilotherms
See also Psychrophiles
See also Pyrogens
See also Thermography infrared
See also Thermophiles
See also Thermoregulation
AI-06319 Therapy evaluation..topical applied heat..staphylococcal infections..thermocouple..guinea pigs
AM-04365 Capillaries..skin..electron microscopy..skin diseases
AM-04659 Diurnal variation..rats
AM-05942 Hibernation..arousal..physiology..mammal..ground squirrels
AM-06611 Inflammation..synovitis..dogs
AM-07371 Antipyretics..analgesics..acetylsalicylic acid..clinical study
AM-08241 Instrumentation--methodology..gradient--layer calorimeter..nutrition..hypothalamus..heat exchanger..rats
AM-08476 Brown fat..metabolism..flavoprotein enzymes..rats..bats..hamsters
AM-08901 Intestinal motility..neuromuscular transmission..slow wave frequency..clinical study..dogs
CA-07084 Thermography infrared..diagnostic tests..breast neoplasms
GM-08429 Exercise..sweat..thermoregulation..human
GM-09070 Muscle relaxants..anesthesia
GM-10811 Thermoregulation..bats..metabolism
GM-11368 Cyclic functions..metabolism..heart function..thyroid function..instrumentation-methodology..round-tailed squirrel..mice (pygmy)
GM-11624 Thermoregulation..blood flow..oxygen consumption..sensory mechanisms..brain..clinical study
GM-11818 Cold adaptation..women..Korea..thermoregulation..seasonal variation
GM-11890 Infrared rays..photography..diagnostic tests..trauma..therapy evaluation..animals..clinical study
HD-00113 Ovulation..time..immunological tests..clinical study
HD-00351 Sleep..arousal..premature infants
HD-00548 Premature infants..cold
HD-00795 Thyrotropin..pituitary gland..thyroid function..infant human..newborn..clinical study
HD-00830 Comparative study..axillary temperature..rectal temperature..premature infant..clinical study
HD-01826 Hyperthermia..hypothermia..thermoregulation..cell components..brown fat..rats
HE-02568 Skin..muscles..limbs..vasodilators..clinical study
HE-03833 Skin diseases..blood flow
HE-05466 Myocardium..metabolism..marsupials
HE-07070 Heat..stress..cardiovascular diseases..clinical study
HE-07482 Thermistor thermoelectric needle
HE-07574 Perfusion..heart surgery..hypothermia..clinical study
HE-07604 Monitoring..physiologic..coronary diseases..research programs..clinical study
HE-08825 Oxygen consumption..2, 4-dinitrophenol..metabolism..dogs
HE-08855 Computer analysis..computer programming..heart pacemakers..atrial fibrillation..clinical study
HE-09512 Heart function..cardiovascular system..physiology..dogs
MH-03634 Psychophysiology..personality
MH-03684 Diurnal variation..feeding behavior..obesity
MH-04201 Thermoregulation..emotional reactions..stress..human
MH-07223 Rats..radiation hazards
MH-08525 Thermoregulation..cold..hypothalamus..rats, Sprague-Dawley
MH-08552 telemetering..diurnal variation..circadian rhythm..prediction..behavior
MH-08677 Habituation..conditioning..amnesia..hypnosis..methodology..psychophysiology
MH-10179 Caloric stimulation..brain lesions..feeding behavior..monkeys..rats
MH-10215 Psychophysiology..autonomic reflexes..arousal..psychological tests..electronic recording
NB-02816 Sweat glands..autonomic reflexes..cats
NB-04531 17-Hydroxycorticosteroids..serum..centrally acting drugs..clinical study
NB-04698 Antidepressants..serotonin..epinephrine..central nervous system..cats
NB-05199 Hypothalamus..motor neurons..thermoreception..evoked potentials..animals
NB-05394 Hibernation..reaction mechanisms..brain..squirrels..hamsters
NB-05638 Vasopressin..body fluids..homeostasis..unanesthetized..monkeys..dogs
NB-06027 Retina..photosensitivity..genetic strains..rabbits, New Zealand..mice
NB-06304 Communication..electrostimulus..skin..psychophysics..electrodes..clinical study
OH-00007 Skin..temperature..environment..aging
OH-00177 Acclimatization..cold..pulmonary function..clinical study
OH-00182 Turpentine..vapors..toxicology..rats..mice

BODY VOLUME

AM-02756 Helium..instrumentation..methodology
AM-05034 Body composition..air displacement method..helium dilution method..low calorie diet..d--amphetamine..obesity..clinical study
AM-07723 Air displacement method..instrumentation..rats..human
HD-00383 Body density

BODY WATER

See also Cell water
See also Water loading
AM-00461 Membrane permeability and transport..urine..turtles
AM-01706 Basal metabolism..fats..thyroidectomy..thyroxine..rats
AM-01835 Plasma..vasopressin
AM-02325 Urine..sodium..potassium..vasopressin..kidney function..dogs
AM-02889 Tritium..biochemistry..ruminants
AM-03144 Anthropometry..deuterium oxide..menstrual cycle. methodology
AM-03432 Intestinal absorption..children..feces
AM-03995 Body composition..Kwashiorkor

AM-04488 Retention..sodium..edema..kidney function
AM-05034 Body composition..low calorie diet..d--amphetamine..obesity..clinical study
AM-05264 Isotope dilution (concentration) techniques..deuterium oxide..extracellular fluids
AM-05643 Mineralocorticoids..glucocorticoids..adrenalectomy..dogs
AM-07253 Tritium..body composition..radioisotopes..radiation fallout..interrelationships..potassium..geographical sites
AM-07595 Dehydration (body fluids)..diarrhea..malnutrition..children
AM-07659 Kidney function..diet..colostomy..chickens
AM-08039 Salts..membrane permeability and transport..peritoneum..clinical study
AM-09275 Kidney function..water--electrolyte balance..homeostasis..rodents, desert
ES-00008 Water supply..water--electrolyte balance..drinking behavior..metabolism..birds..Kalahari desert..Namib desert
GM-10838 Oxygen..temperature
GM-11070 Cell components..non--electrolytes..skeletal muscle..solubility..diffusion
HD-00126 Radiolabeled..physiology..growth..children..congenital heart disease..research programs
HD-00263 Pregnancy toxemias and hypertension..kidney function..clinical study
HD-00373 Premature infants..diabetes..pregnancy toxemias and hypertension..hyaline membrane disease
HD-00381 Premature infants..diet
HD-00383 Deuterium..age..sex difference..diet..infants
HD-00636 Aging..testis..metabolism..rabbits
HD-00639 Body composition..body fat..aging..clinical study..instrumentation--methodology
HD-00648 Tissue..bioassay..aging..life cycle..rats, inbred
HD-00747 Pulmonary ventilation..thermoregulation..age..infant human..clinical study
HD-00837 Body composition..potassium..metabolism..interrelationships..children..infant human
HD-01195 Comparative study..children..clinical study
HE-02008 Renal hypertension
HE-02098 Ion exchange..gallbladder..intestines..endothelium permeability..mammal
HE-04260 Sodium..metabolism..liver function..portal hypertension
HE-04517 Body fluids..refractometry
HE-05155 Habit..vasopressin..human
HE-05949 Proteins..ionic bonds..nuclear magnetic resonance
HE-07762 Kidney function..blood circulation dynamics..cardiovascular system..computer analysis
HE-08373 4-Amino antipyrine..blood circulation dynamics..shock..clinical study
HE-08675 Body fat..assay..myocardial ischemia and hypoxia..clinical study
HE-08904 Sodium..ion exchange and transport..chronic pulmonary disease..clinical study
HE-09499 Capillaries..membrane permeability..lung
MH-10836 Brain water..blood--brain barrier..myelination..neuroglia..growth..chickens, white Leghorn
NB-05079 Water--electrolyte balance..neurosurgery..indicator dilution (concentration) techniques..clinical study

BODY WATER LOSS

See also Dehydration (body fluids)
GM-08804 Evaporation..physiology..ecology (animal)..anatomy..vertebrates
NB-04516 Thermoregulation..paraplegia..clinical study

Insensible water loss

AM-01531 Instrumentation..diagnostic tests..metabolic diseases..children
HD-00661 Respiration..acidosis..fever..infant human..children
HD-01104 Basal metabolism..nutrition..growth retardation..infant human

BODY WEIGHT

See also Anthropometry
See also Fasting
See also Growth
See also Obesity
See also Starvation
AI-05054 Sex difference..triglycerides..fatty acids..phospholipids..nutrition..mosquitoes
AI-06587 Nutrition..glycogen..fatty acids..phospholipids..triglycerides..mosquitoes..research programs
AM-01230 Gold thioglucose..adipose tissue..obesity..lipids..mice
AM-01531 Insensible water loss..diagnostic tests..metabolic diseases..children
AM-02756 Diet..hormones..triglycerides..helium
AM-03476 Insulin..diabetes..children
AM-05004 Dietary deficiency..vitamin B12..radiolabeled carbon
AM-05034 Body composition..d--amphetamine..low calorie diet..obesity..clinical study
AM-05259 Metabolism..nutrition..postoperative..surgery
AM-05321 Achondroplasia..genetics..cattle
AM-05322 Clinical study..climatron..rheumatoid arthritis
AM-05551 Genetics..cattle..swine
AM-06850 Nutrition..dietary deficiency..genetic strains..arginine..metabolism..chickens
AM-06972 Gastric hypothermia..stomach..dogs
AM-07253 Body water..tritium..radioisotopes..geographical sites..interrelationships..potassium
AM-07627 Regulatory centers..body fat..feeding behavior..rats
AM-08179 Intestinal absorption..blood flow..intestinal resection..dogs
AM-08929 Low calorie diet..food..oxidation..dogs
AM-09076 Feeding frequency..diet..unsaturated fatty acids..lipids..metabolism..mice..clinical study
CA-04241 Obesity..genetic strains..rats
CA-07051 Lipolysis..transplantable neoplasms..mice
CA-07924 Kidney neoplasms..hamsters
CA-08023 Extracts..cancer..host--neoplasm..research programs
CD-00082 Adolescence..obesity..therapy evaluation..education..dietetics..exercise
GM-05112 Altitude..acclimatization..tissue respiration..thyroid hormones..rats
GM-05550 Genetics..mice
GM-05900 Biometry..trichostrongyloidosis..sheep
GM-07951 Genetics..radiation effects..Drosophila..mice
GM-09941 Genetics..phenotypes..statistics..mice
GM-10093 Growth..gravity..comparative study..arthropods..vertebrates
GM-12166 Exercise..fatigue..leukopenia..eosinophil leukocytes..young adults
GM-12554 Physical work capacity..physical fitness..exercise..volunteers
HD-00009 Nutrition..age..homeostasis..infants, animals..rats
HD-00088 Growth..diet..nutrition..caloric retardation..child development..mental retardation
HD-00217 Dietary deficiency..antioxidants..muscular dystrophy..chickens
HD-00372 Amino acid..infants (human)
HD-00381 Premature infants..diet
HD-00411 Intestinal absorption..metabolism..aging..hamsters..rats
HD-00436 Infant animals..malnutrition..mother..rats
HD-00562 Child development..hemodialysis..uremia
HD-00747 Pulmonary ventilation..thermoregulation..age..infant human..clinical study
HD-00791 Fetus..infant animals..newborn..nicotine..dosage..rats
HD-00830 Premature infant..body temperature..comparative study..clinical study
HD-01055 Thyroxine..estrogens..insulin..comparative study..mice, Peromyscus
HD-01206 Metabolism..calorimetry..preadolescence..longitudinal study
HD-01288 Pregnancy..premature delivery..research programs..clinical study
HD-01309 Premature infant..sucking behavior..swallowing..instrumentation--methodology..electrogastrography
HD-01418 Mother..child care..hospitals patients..premature infant..child development
HE-00763 Hypertension..clinical study
HE-02692 Atherosclerosis..clinical study
HE-04087 Coronary diseases..longitudinal study
HE-04697 Epidemiology..heart diseases..cooperative study..Yugoslavia..Italy..Greece..Finland..Netherlands
HE-06714 Serum lipids..cerebrovascular disorders..coronary diseases..clinical study
HE-07543 Ethnic groups..myocardial infarct..arteriosclerosis..Hawaii..epidemiology
HE-08307 Age..diet..blood pressure..atherosclerosis..chickens
HE-08527 Computer analysis..vectorcardiography..digital computer..clinical study
HE-09426 Hypertension..atherosclerosis..cardiovascular diseases..epidemiology
HE-09579 Hypocholesteremia..diet..heart..longitudinal study
MH-04920 Drive..reinforcement..behavior..animals
MH-07157 Hunger..frustration..feeding behavior..animal
MH-08888 Weight loss..reinforcement..performance..rats
MH-10543 Obesity..feeding behavior..learning..mathematical models..clinical study
MH-10641 Body fluids..barbiturates..withdrawal syndrome..metabolism
NB-03469 Hunger..thirst..feeding behavior..rats

BOHR EFFECT

AM-02831 Hemoglobin..sulfhydryls..interrelationships
GM-05818 Oxygen..hemoglobin..heme proteins
GM-11823 Binding..mercury..hemoglobin..oxygenation..imidazolyl groups..animal
GM-12607 Hemoglobin..chemical modification..human
HE-04965 Erythrocytes..hemoglobin..human
HE-05791 Hemoglobin-H
HE-06787 Oxygen tension..heme..age..hemoglobin..erythrocytes
HE-07451 Hemoglobin..oxyhemoglobin..human..lamprey
HE-08313 Maternal-fetal..placental transfer..clinical study..mammal
HE-09291 Hemoglobin--organic phosphate complex..isolation--purification..physical chemistry..human

BOLBOPHORUS CONFUSUS

See under Trematodes

BOND CLEAVAGE
See under Chemical bonds

BOND FORMATION
See under Chemical bonds

BOND FREQUENCIES
See Molecular vibrations

BONDING, DENTAL
See Dental materials. Bonding

BONDS
See Binding
See Chemical bonds
See Hydrogen bond
See London-Van der Wall's forces

BONE
See also Antlers
See also Calcification
See also Cleft palate
See also Costochondral growth center
See also Ear, Auditory ossicles
See also Ear, Incus
See also Ear, Stapes
See also Jaws
See also Joints
See also Orthopedics
See also Ossification
See also Skeleton

AM-00570 Ossification..mucopolysaccharides
AM-00592 Radiolabeled calcium..radiolabeled strontium..rats..radioautography
AM-00666 Carbohydrates..Kreb's cycle..citrate
AM-00732 Skin..homotransplantation..leukocytes..lymphatic tissue
AM-00774 Mucopolysaccharides..parathyroid hormones..glycoproteins
AM-00854 Cell..metabolism..biochemistry..physiology..human
AM-01191 Minerals..calcium..metabolism
AM-01339 Growth..hormones
AM-01351 Magnesium..parathyroid glands disorders..parathyroid hormones..rats
AM-01625 Metal..ion..regeneration..animal..human
AM-01772 Calcium..animal
AM-02274 Fluorides..dietary deficiency..growth..snails..mice
AM-02452 Citrate..vitamin D
AM-02504 Growth..infant human
AM-02657 Salts..bone fractures..sex hormones..adrenal cortex hormones..postoperative..convalescence
AM-02772 Peroxidases..thyroid hormones..estrogens
AM-02896 Adsorption..bone--mineral..gas chromatography
AM-03184 Chick embryo..calcification
AM-03224 Parathyroid hormones..radiolabeled carbon..radiolabeled sulfur
AM-03347 Enzymes..fluorides
AM-03400 Osteoporsis..dental structure..lathyrism..rats
AM-03421 Bone disorders..metabolic diseases..histochemistry
AM-03564 Mucopolysaccharides..glycoproteins..collagen
AM-03793 Metabolism..osteoporosis..chickens..clinical study
AM-03865 Sex difference..age..ethnic groups..morbidity..microradiography
AM-04071 Vitamin A..vitamin D..calcium..phosphorus..metabolism..rats
AM-04225 Calcium..parathyroidectomy..parathyroid hormones..radioautography..microradiography..tetracycline
AM-04247 Metabolism..osteoporosis..rats
AM-04276 Bone resorption..parathyroid hormones..vitamin D..catecholamines..dihydrotachysterol..rats
AM-04340 Morphology..metabolism..citrate..cortisone..rats
AM-04362 Metabolism..histology..chickens
AM-04396 Osteogenesis..radiolabeled sulfur..immobilization limbs rats
AM-04512 Cineradiography..time lapse
AM-05510 Alkaline phosphatase..antibodies..electrophoresis
AM-05577 Cartilage..metabolism..endocrine glands..rheumatic diseases
AM-05817 Transplantation..osteogenesis
AM-06050 Barium..metabolism..morphology..age..animal
AM-06205 Metabolism..parathyroid hormones..growth..tissue culture
AM-06281 Radiolabeled sodium..blood flow
AM-06375 Minerals..molecular biology..research programs
AM-06404 Growth..calcium..metabolism..endocrine glands
AM-06539 Beryllium..metabolism..calcification..animal
AM-07056 Tissue culture..bioassay..Krebs cycle..metabolic diseases..parathyroid hormones..stable isotope labeled..mice
AM-07250 Biosynthesis..collagen..catabolism..anabolism..hydroxyproline..reaction mechanisms..rats
AM-07466 Serum..calcium..phosphorus..metabolism..in vitro..rats
AM-07660 Parathyroid hormone..metabolism..in vitro..rats..human
AM-07723 Total bone mass..strontium..indicators..calcium..methodology..rats
AM-07822 Growth..morphology..electrical fields..bone stress..potentials..animal
AM-07988 Decalcification..renal failure..puromycin..aminonucleoside..electron microscopy..rats
AM-08157 Radiolabeled vanadium..metabolism..radioautography..human
AM-08247 Magnesium..homeostasis..aldosterone..parathyroid hormones..clinical study..rats
AM-08271 Calcium..metabolism..transport..vitamin D..parathyroid hormones..clinical study..birds
AM-08437 Minerals..biological models..calcium phosphate..nucleation (of crystals)
AM-08614 Orthopedics..tendons..prosthesis..clinical study..dogs
AM-08757 Polypeptides..hydroxyapatite..metabolism..bone stress..in vitro..rats
AM-09114 Limbs movement..pathology..forelimb..horses
AM-09132 Connective tissue..histogenesis..biochemistry..human..animals
AM-09145 Calcium..phosphorus..metabolism..dogs..human
AM-09379 Morphology..osteoporosis..histology..human
CA-03353 Growth..radiation effects..radiation sensitivity..genetics..mice
CA-05485 Cell differentiation..organ culture..anemia..embryology..mice
CA-05815 Metabolism..cancer..hyperparathyroidism..clinical study
CA-08007 Organ culture..neoplastic growth..hypercalcemia..clinical study..mice
CA-08301 Radioisotope tomography..positron cameras..radioisotopes..diagnostic tests..clinical study
CA-09734 Alkaline phosphatase..biochemistry..serum..rats
DE-00159 Minerals..carbonic anhydrase
DE-00204 Nutrition..proteins..maternal-fetal..rats, albino
DE-00876 Calcification..implants..lipids..bone resorption
DE-01058 Tooth eruption factor..histochemistry..rats (IA)
DE-01313 Radiolabeled calcium..radiolabeled phosphorus..transplantation..rats
DE-01345 Fluorides..intestinal absorption..rats (albino)
DE-01357 Carbonates..hydroxyapatite..magnesium..infrared spectrometry
DE-01411 Chemical structure..x--ray diffraction..electron diffraction
DE-01430 Dental surgery..periodontal disease..human
DE-01523 Growth..parathyroid hormones..bone resorption
DE-01577 Fluorescence..dental health..dental caries..clinical study
DE-01636 Minerals..x--ray diffraction
DE-01766 Dental structure..dental disease..bone resorption..electron microscopy
DE-01782 Strontium 90..radium..radiation fallout..radioautography..animal..human
DE-01903 Necrosis..osteocytes..Macaca mulatta..human
DE-01912 Hydrogen..carbon..binding..x-ray diffraction..neutron diffraction
DE-01931 Crystallography..molecular structure..chemical bonds..morphology..animal
DE-01959 Calcification..minerals..apatites..trace elements..substitution reactions
DE-02005 Calcification..inhibition..radiolabeled calcium..radiolabeled strontium..in vitro..rats
DE-02015 Calcification..nucleation..collagen..crystallography
DE-02103 Chemical structure..crystal nucleation..research programs..clinical study..animals
DE-02105 Hydroxyapatite..chemical structure--biological activity..infrared spectrometry
DE-02189 Tissue..calcification..electrophysiology..molecular structure..research programs..multidisciplinary
DE-02225 Proteins..peptides..amino acids..bond cleavage..hydrolysis..luminescence
DE-02247 Alveolus..tissue..amino acids..dogs..cattle..human
DE-02256 Bone resorption..bone remodeling..proline..hydroxyproline..radiolabeled..rabbits
DE-02308 Bone disorders..lymphatic system..blood vessels..body fluids..liquid flow impedance..animals
DH-00082 Alveolus..dental health..food..periodontal disorders..dogs
GM-10802 Morphology..adsorption..ion exchange and transport..mathematical models..radioautography..research programs
HD-00160 Aging..morphology..calcification..bone resorption..fluorides
HD-00185 Ossification..aging..hormones..histology..rats (Holtzmann)
HD-00187 Congenital abnormalities..tetracycline..rats
HD-00450 Skeletal muscle..morphology..limbs movement..posture..phylogeny..primates
HD-00510 Aging..micrography..primates..human..animal
HD-01204 Age..cortisone..androgens..rats
HD-01338 Metabolism..developmental physiology..Macaca mulatta
HE-00683 Trace elements..human
HE-03792 Growth..blood flow..radiolabeled
HE-05724 Regeneration..dogs
HE-07102 Blood pressure..blood flow..femoral artery..transplantation..dogs
HE-08512 Neurohormones..metabolism..blood circulation dynamics..research programs..electromagnetic flowmeter..dogs
NB-04263 Anorganic bone..implants..mastoid obliteration (surgical)..histology..monkeys
NB-04562 Otosclerosis..human..growth..cytology..tissue culture
NB-05883 Mastoid process..frontal bone..vibration perception..bone conduction hearing..clinical study
RH-00112 Stontium 90..teeth..survey
RH-00404 Dosage..radiation therapy..tissue..prediction..computer analysis
TW-00116 Growth factors..Durabolin..proteins..dietary deficiency..rats

Acellular bone

AM-01339 Implants..bone
DE-01206 Growth..osteogenesis..teleosts..transplantation..biochemistry

Cervical vertebrae

AM-08973 Anatomy..change..cinefluorography..clinical study
NB-05675 Experimental..spinal cord transection..spinal root lesions..monkeys

Epiphyseal closure

HD-00437 Cartilage..papain..electron microscopy..rabbits

Epiphyses

AM-00706 Cartilage..tetracycline..electron microscopy..fluorescence microscopy..rats
AM-01978 Bone transplantation..metaphysis..timing..bifurcation osteotomy..dogs..rabbits
AM-02012 Growth..histology..histochemistry..electron microscopy..tensile strength
AM-02406 Growth..nutrition
AM-03513 Osteogenesis..biochemistry
AM-03816 Growth..nutrition..genetics..children
AM-05523 Blood supply..bone necrosis..growth..rats..rabbits
AM-05922 Mucopolysaccharides..cartilage..cytology..histology..radioautography..immunochemistry
AM-06512 Vitamin A..dietary deficiency..metabolism..rats (albino)
AM-08249 Cartilage..ascorbic acid..pyridine nucleotides..scurvy..guinea pigs
AM-08376 Mucoproteins..calcification..cartilage..rats..cattle
AM-08662 Phospholipids..metabolism..radioautography..rats
AM-08897 Lysosomes..enzymes..cartilage..degradation..resorption..animals..research programs
HD-01201 Growth inhibitors
NB-05580 Growth..experimental..bone deformities..cerebral palsy..infant animals..dogs

Femur

AM-01120 Joints..rheumatoid-like arthritis..cross immunity..swine
AM-03604 Bone fractures..blood vessels revascularization..radiolabeled phosphorus..erythrocytes..longitudinal study
AM-03766 Chick embryo..calcification
AM-05214 Femoral neck..bone fractures..wound healing
AM-06041 Age..tensile strength..histology..morphology..human
AM-06484 Bone fractures..oximetry..instrumentation..necrosis
AM-06951 Bone stress..autotransplantation..homotransplantation..histology..guinea pigs
AM-07567 Radiolabeled iron..metabolism..radioautography..histochemistry..rats
AM-07611 Femoral head..avascular necrosis..radiolabeled phosphorus..diagnostic tests..clinical study..body position..blood supply..animal
AM-08163 Cartilage..biosynthesis..ribonucleic acid..proteins..rabbits
AM-08978 Metabolism..parathryoid hormone..vitamin D..steroid hormones..isolation--perfusion..rats
AM-08985 Femoral head..bone fractures..blood vessels..radioisotope tomography..iodine 125..diagnostic tests
HD-00442 Hip dysplasia..growth..femoral head..dogs, German Shepherd
HE-03792 Blood vessels restoration

Haversian system

DE-01903 Osteogenesis..mandible..maxilla..Macaca mulatta..human..microradiography

Hip

See also Hip dysplasia
AM-03968 Bone fractures..aging
AM-08689 Surface properties..arthroplasty..human..dogs
NB-05580 Epiphyses..growth..experimental bone deformities..infant animals..dogs

Metaphysis

AM-01978 Osteogenesis
AM-05833 Growth..methodology..mice
AM-08376 Mucoproteins..calcification..cartilage..rats..cattle

Pelvic bone

GM-04433 Sex difference..fetus..human
HD-00442 Hip dysplasia..growth..dogs, German Shepherd

Periosteum

AM-04748 Biochemistry..histochemistry..exostoses..β-aminopropionitrile..toxicology..rats
GM-09603 Regeneration

Ribs

AM-07380 Autotransplantation..osteogenesis..tissue preservation..blood vessels revascularization..dogs
AM-08226 Autopsy..minerals..organic compounds..osteoporosis..osteomalacia..human

Sella turcica

CA-08281 Pituitary gland..hypophysectomy..immunofluorescence..clinical study

Skull

See also Bone, Temporal bone
AC-00157 Bone fractures..brain concussion..safety glass..automobile safety equipment..automobile accidents..research programs
AM-02679 Growth..androgens..mice
DE-01867 Dental occlusion..cephalometry
DE-01921 Jaws..dental structure..tongue..physiology..cleft palate..clinical study
DE-02012 Jaws..mandible..growth..infant animals..Macaca mulatta
DE-02034 Anthropometry..dental structure..archeology..ecology, human..Australian aborigines
HD-00151 Congenital abnormalities..dietary deficiency..folic acid..pyrimethamine..embryology..rats
HD-00177 Growth..cartilage..mandible..transplantation..animal..human
HD-00179 Orbital growth..eye surgery..rabbits..anophthalmia
HD-00181 Skull shape..cephalometry..computer analysis..human
HD-00184 Morphology..cephalometry..orthodontics
HD-01152 Osteogenesis..tantalum wire..marking agents..animals
HD-01830 Anthropometry..anthropology..radiography..statistics..human
HD-01845 Growth..bone resorption..staining..histochemistry..methodology..mammals

Spine

See also Ankylosis, Spondylosis
See also Bone, Cervical vertebrae
See also Intervertebral disk
See also Scoliosis
See also Spinal fusion
See also Spondylitis
AM-01120 Rheumatoid-like arthritis..cross immunity..swine
AM-05049 Growth..spinal fusion..dogs
AM-07461 Instrumentation-methodology..radiography..autopsy..bone density..clinical study
AM-08226 Autopsy..minerals..organic compounds..osteoporosis..osteomalacia..human
HD-00407 Aging..primates

Temporal bone

See also Hearing, Bone conduction hearing
See also Mastoid obliteration, surgical
NB-00969 Carbohydrates..metabolism..middle ear disorders..dogs
NB-01791 Histochemistry..fluorescence microscopy..otosclerosis..animal..human
NB-01832 Inner ear disorders..human
NB-02182 Deafness..histology..human
NB-02186 Osteogenesis..histology..stapedectomy..cats
NB-02838 Histology..ear disorders..human
NB-02879 Ultrasonics..histology..cats
NB-03339 Histology..animals..human..sound trauma deafness
NB-03376 Histology..deafness
NB-03648 Histology..hearing..India
NB-03649 Histology..deafness..India..cooperative study
NB-03768 Bone bank..deafness..inner ear disorders
NB-03782 Ear disorders..anatomy..autopsy..clinical study..longitudinal study
NB-03855 Anatomy..histology..embryology..human
NB-03953 Histology..ear disorders..clinical study..ear surgery..animal
NB-05180 Pathology..human
NB-05369 Histology..human..animal
NB-05491 Anatomy..clinical study
NB-05674 Vestibular apparatus..afferent nerves..efferent nerves..physiology..brain lesions..cats
NB-05690 Histopathology..human..animals
NB-05816 Tissue preservation..histopathology..human

Tibia

AM-07380 Autotransplantation..osteogenesis..tissue preservation..blood vessels revascularization..dogs
AM-08813 Direct current potentials..age..growth..radiography..histology..rabbits
HD-01186 Growth..dietary deficiency..amino acid..pituitary gland..electron microscopy..rats

BONE BANK

NB-03768 Temporal bone..deafness..inner ear disorders

BONE CONDUCTION HEARING

See under Hearing

BONE DEFORMITIES

See also Bone disorders
See also Congenital abnormalities
AM-04993 Wound healing..drugs..animal
HD-00619 Orthopedics..fetus..embryology..rabbits
HD-01153 Head..congenital abnormalities..diagnostic tests..therapy evaluation..child development
NB-00684 Genetics..embryology..biochemistry..mice (Lp)
NB-05580 Experimental..neuromuscular disorders..infant animals..dogs
Contr. OD-65-1006 Growth..nutrition..survey..Central America

BONE DENSITY

AM-02641 Minerals..tensile strength..osteoporosis..bone fractures..electron microscopy..microradiography
AM-03345 Minerals..instrumentation..animal..human
AM-03865 Sex difference..age..ethnic groups..morbidity..microradiography
AM-05572 Proteins..minerals..metabolism..aging
AM-06233 Age..mice
AM-07461 Spine..instrumentation-methodology..osteoporosis
AM-08255 Aging..genetics..diet..longitudinal study..clinical study

(contd)

BONE DENSITY (CONTD)

AM-09380 Metabolic diseases..aging..osteoporosis..human
HD-00407 Spine..aging..radiolabeled sulfur..radiography..cineradiography..primates
DE-01019 Calcium..diet..marmoset

BONE DISORDERS

See also Achondroplasia
See also Acromegaly
See also Bone deformities
See also Bone fractures
See also Bone necrosis
See also Chondrodystrophy
See also Clubfoot
See also Decalcification
See also Dwarfism
See also Elbow dysplasia
See also Hip dysplasia
See also Histidinemia
See also Lipochondrodystrophy
See also Oral-facial anomalies
See also Osteitis deformans
See also Osteochondritis deformans juvenilis
See also Osteogenesis imperfecta
See also Osteomalacia
See also Osteomyelitis
See also Osteoporosis
See also Osteosclerosis
See also Renal rickets
See also Rickets
See also Scoliosis
See also Spina bifida
See also Spinal fusion
See also Spondylitis
See also Traction
AI-04353 Leprosy..hand..foot..radiography
AM-00664 Manganese..dietary deficiency..pregnancy
AM-00854 Cell..bone..metabolism..physiology
AM-01432 Clinical study..magnesium..metabolism
AM-03421 Bone..metabolic diseases..histochemistry
AM-03513 Morphology..epiphyses..biochemistry
AM-03793 Osteoporosis..osteoarthritis..metabolism..therapy evaluation..clinical study..chickens
AM-03967 Fluorides..clinical study
AM-04276 Bone resorption..rats
AM-05913 Renal rickets..renal failure..metabolism..rats
AM-06123 Osteolathyrism..lathyrogenic agents..reaction mechanisms..in vivo..in vitro..guinea pigs
AM-06148 Parathyroid hormones..plasma..urine..human
AM-06404 Radiolabeled carbon..tritium..metabolism..histology
AM-06444 Bone necrosis..hydrazines..diet..rats
AM-06487 Neoplasms..urine..proteins..parathyroid-like-activity..chemical structure..amino acid..physical chemistry
AM-06635 Lathyrism..human..interrelationships..species..vertebrates..invertebrates
AM-07126 Ground substance..collagen..metabolism..in vitro..clinical study
AM-07163 Mucoproteins..α--aminoisobutyric acid..β--alanine..children..clinical study
AM-07266 Calcification..pyrophosphates..urine..serum..clinical study
AM-07383 Vitamin D resistant rickets..clinical study
AM-07553 X-ray microscopy
AM-07567 Radiolabeled iron..metabolism..radioautography..histochemistry
AM-07912 Calcium..kinetics..metabolism..rheumatoid arthritis..osteogenesis research programs
AM-07941 Alkaline phosphatase
AM-08255 Bone density..aging..genetics..diet..longitudinal study..clinical study
AM-08271 Calcium..homeostasis..transport..clinical study
AM-08657 Calcium..metabolism..acid-base equilibrium..research programs
AM-08658 Bone resorption..calcium..metabolism..research programs..tissue..clinical study
AM-08906 Stable isotope labeled nitrogen..proline..collagen..metabolism..in vivo..in vitro..clinical study
AM-08978 Bone..metabolism..femur..isolation--perfusion..rats
AM-09014 Glucocorticoids..metabolism..osteoporosis..etiology..therapy evaluation..clinical study
AM-09096 Intestinal absorption..calcium..clinical study
AM-09218 Salicylates..longitudinal study..pulmonary ventilation..blood circulation dynamics..clinical study
CD-00052 Gait..criteria..photography
DE-01945 Aging..decalcification..osteoporosis..bone fractures..research programs
DE-02036 Radiation effects..x-rays..dosage..time..rats, albino
FR-00047 Clinical research centers
FR-00082 Metabolism..clinical research centers
FR-00158 Clinical research centers
FR-00168 Primate centers
FR-00175 Primates..animal facilities
FR-00238 Metabolism..biochemistry..clinical research centers
GM-10119 Calcium..phosphorus..sulfur..electron probe x--ray microanalyzer..tissue..human
HD-00118 Calcium..metabolism..stable isotope labeled calcium..congenital abnormalities..clinical study
HD-00429 Congenital abnormalities..dietary deficiency..manganese..rats..guinea pigs
HE-08460 Morphology..biochemistry..histochemistry..copper..dietary deficiency..animal

BONE FRACTURES

See also Fracture compression plates
AC-00099 Neck..acceleration..radiography..histology..anatomy..Belgian hare
AC-00157 Skull..head injury..safety glass..automobile safety equipment..automobile accidents..research programs
AC-00196 Bullet wounds..photography..radiography..human
AC-00212 Skiing..safety equipment..instrumentation--methodology
AM-02579 Wound healing..implants..angiography..histology..animals
AM-02641 Bone density..minerals..bone stress
AM-02657 Tissue..bone..diuresis..sex hormones..adrenal cortex.hormones
AM-03604 Femur..bone necrosis..blood vessels revascularization
AM-03968 Hip..aging
AM-04868 Blood circulation dynamics..metabolism..wound healing
AM-05214 Femoral neck..wound healing
AM-06484 Femur..oximetry..instrumentation..necrosis
AM-07545 Wound healing..chondrogenesis..body movment..intermittent compression animal
AM-07551 Wound healing..orthopedics..medullary nail..fracture compression plates..dogs
AM-07611 Femoral neck..radiolabeled phosphorus..diagnostic tests..avascular necrosis..femoral head..clinical study
AM-07626 Wound healing..bone stress..electromagnetic fields..animal
AM-08457 Wound healing..diabetes..histology..radiography..rats
AM-08675 Wound healing..electrostimulus..cats
AM-08985 Femoral head..iodine 125..radioisotope tomography..diagnostic tests..clinical study
AM-09145 Bone..calcium..phosphorus..metabolism..dogs..rats
CH-00066 Cost index..methodology..statistics..medical services
DE-00895 Mandible..human..cinematography
DE-01206 Osteogenesis..teleosts
DE-01416 Oral-facial anomalies..dental stress analysis..cinematography
DE-01945 Decalcification..osteoporosis..bone disorders..aging..research programs
GM-04777 Blood groups..computer analysis..human
HD-00510 Micrography..staining
HE-03592 Lipases..tributyrinase..diagnostic tests
HE-08929 Research programs..vascular disorders..surgery..clinical study..dogs

BONE MARROW

See also Hematopoiesis
See also Hematopoietic tissues
AI-00283 Depressants..histoplasmosis..dogs
AI-04211 Myxoviruses..thrombocytes..megakaryocytes..tissue culture..animals
AM-00476 Cortisone..growth hormone
AM-00721 Deoxyribonucleic acid..biosynthesis
AM-00946 Erythropoiesis..intestinal absorption..iron
AM-01167 Organ culture..hemoglobin..biosynthesis..erythropoiesis..physical chemistry..biochemistry
AM-01380 Hemolysis..pernicious anemia..toxins..metabolism..human
AM-01655 Iron..heme..biosynthesis
AM-01991 Blood hematopoiesis..rats
AM-02655 Biosynthesis..ribonucleic acid..rabbits
AM-02823 Radiolabeled iron..radiolabeled chromium..human
AM-03802 Chlorambucil..hormones..radiation protection..whole body radiation..x--rays..rats
AM-04048 Erythropoiesis..erythropoietin..anemia
AM-04308 Anemia..tocopherol..dietary deficiency..monkeys
AM-04435 Radiolabeled..coproporphyrins..erythropoiesis
AM-07067 Radiation effects..injury..x-rays..amorphous solids..deoxyribonucleic acid..mice (LAF1)
AM-07856 Transplantation..hereditary spherocytosis..histocompatibility..genetics..mice
AM-07898 Tissue preservation..homotranslantation..histocompatibility..radioautography..column chromatography..electrophoresis
AM-08027 Parathyroid hormone..lipids..metabolism..rats
AM-08250 Erythrocytes..precursors..cell nucleus..cell differentiation..birds
AM-08850 Dysbarism..bronchoconstrictors..mice
AM-08976 Macrophages..hematopoiesis..life cycle..radioautography..rats, Columbia--Sherman
AM-09155 Erythropoietin..erythropoiesis..clinical study..animal
AM-09156 Cell culture..biosynthesis..heme..globins..methodology..bioassay
AM-09183 Hemoglobin..genetic coding..messenger ribonucleic acid..mucleotide sequence..human..rabbits
AM-09407 Tissue culture..culture media..human
CA-02478 Autotransplantation..antineoplastic agents..cancer chemotherapy..clinical study
CA-02566 Tissue culture..cell differentiation..environment..culture media..serum..human
CA-02728 Hypochromic anemia..erythropoietin..erythropoiesis inhibitors
CA-03060 Thymidine..incorporation..breast neoplasms..metabolism..in vitro
CA-03367 Homotransplantation..radiation protection
CA-03458 Electron microscopy..blood cells..clinical study
CA-03707 Etiology..leukemia
CA-03811 Dosage..radiography..radiation hazards
CA-03824 Injuries..radiation therapy..cancer chemotherapy..clinical study
CA-04012 Cell--free systems..acute leukemia..human..carcinogenesis..mice, AKR..mice, C3H

CA-04045 Tissue culture..cell differentiation ..5-bromo-2′-deoxyuridine.. chloramphenicol
CA-04144 Radiation protection..tissue culture ..deoxyribonucleic acid..thymidine ..biosynthesis
CA-04168 Transplantation..cancer chemotherapy ..adrenal cortex hormones
CA-04788 Autotransplantation..homotransplantation..micropore diffusion chamber technique..transplantation rejection..clinical study
CA-05226 Fibroblast--like cells..cytology.. cytochemistry..human..tissue culture
CA-05321 Radiation protection..thymus.. carcinogenesis..electron microscopy..mice
CA-05375 Erythropoiesis..electron microscopy
CA-05413 Homotransplantation..histocompatibility..lung transplantation ..dogs
CA-05455 Radiation effects..leukemogenesis..mice
CA-05485 Cell differentiation..embryology.. bone..organ culture..mice
CA-05524 Nucleic acids..biosynthesis..drugs tolerance..chlorpromazine.. human
CA-05773 Tissue culture..histology..immunology ..anemia..human..cancer
CA-05826 Cancer..clinical research centers
CA-05874 Dosage..radiation therapy..cervix neoplasms..epidemiology.. leukemia..cooperative study
CA-05944 Protection..antineoplastic agents.. cancer chemotherapy..arterial infusions..metabolites..rodents
CA-06001 Cell types..fractionation..density gradient ultracentrifugation.. radiation protection..whole body radiation..dogs
CA-06035 Congenital abnormalities..leukemia.. etiology
CA-06125 Radiolabeled phosphorus..therapy evaluation..antineoplastic agents ..rats
CA-06186 Metabolism..cancer chemotherapy.. drugs resistance..leukemia..human
CA-06490 Cytology..host--neoplasm..squamous cell carcinoma A--280..mice
CA-06504 Histochemistry..biochemistry..neoplastic cells..cell culture
CA-06588 Chromosomes..thymidine..metabolism.. radioautography..leukemia..human
CA-06657 Enzymes..deoxyribonucleic acid.. biosynthesis..catabolism.. leukemia..animal..human
CA-06811 Acute leukemia..lymphoma..tissue culture..electron microscopy.. cytopathogenic effect, viral
CA-06832 Erythropoiesis..pretreatment.. testosterone..cancer chemotherapy
CA-06846 Thymus neoplasms..oncogenic viruses ..lymphatic tissue
CA-06923 Alkylating agents..arterial infusions ..isolation-perfusion..lung neoplasms..clinical study
CA-07028 Leukocytes..fractionation..radiolabeled phosphorus
CA-07091 Tissue culture..cell differentiation ..oncogenic viruses..human
CA-07291 Isolation--purification..leukemia viruses..children..clinical study
CA-07357 Children..acute leukemia..toxicology ..cancer chemotherapy..research programs
CA-07466 Transplantation..whole body radiation..histocompatibility.. genetic strains..mice
CA-07613 Deozyribonucleic acid..biosynthesis ..tritium..clinical study
CA-07801 Cell differentiation..leukocytes.. mitosis..leukemia..myelosis, bone marrow..human
CA-07833 Cell differentiation..cell components ..cytochemistry..electron microscopy..phase microscopy..chickens
CA-07923 Tissue culture..virus replication.. transformation..etiology.. leukemia
CA-07977 Biosynthesis..neutrophil leukocytes.. acute leukemia..myeloid leukemia..chloroma..rats, Long--Evans
CA-08063 Alkaline phosphatase..isolation.. deoxyribonucleic acid..biosynthesis..inhibition..dogs
Contr. CA-64-878 Blood cells..publications..blood
ES-00061 Hematopoiesis..toxicology..insecticides ..dogs
FR-00120 Cell culture..chromsomes.. methodology..congenital abnormalities..sex differentiation abnormalities..domestic animals
FR-00166 Primate centers
GM-06309 Hematopoiesis..rats..guinea pigs
GM-07293 Extracts..embryonic induction
GM-09053 Iron..iron storage diseases..chelating agents..clinical study
GM-09791 NAD..biosynthesis..nicotinamide.. hormones..rats
GM-11083 α-Glyceryl ethers..radiolabeled.. biosynthesis..lipids
GM-11556 Congenital abnormalities..chromosomes ..cytogenetics..in vivo..clinical study
GM-11903 Lipoproteins..triglycerides..interrelationships..blood flow.. human..dogs
GM-12023 Histology
GM-12519 Nucleoside : orthophosphate ribosyltransferase..enzyme inhibitors.. reaction sites..x--rays.. whole body radiation..rats
GM-12562 Glycerol ethers..alkanes..olefins.. derivatives..hematopoiesis..rats ..rabbits
GM-12883 Biological compounds preparation.. instrumentation--methodology.. cell culture..research programs
HD-00516 Cytology..sex chromosomes..genetics ..human
HD-00568 Physiology..thrombopoiesis stimulating factor..thrombopoiesis inhibitors..rats
HD-00635 Cell culture..chromosomes..early diagnosis..leukemia..clinical study
HD-00670 Erythrocytes..cell age..metabolism.. research programs
HD-01020 Chromosomes..congenital abnormalities ..mental retardation..children ..family
HD-01400 Karyotypes..congenital abnormalities ..Macaca mulatta..children
HE-01069 Cell division..animal
HE-03357 Perfusion..leukocytosis inducing factor..rats
HE-03792 Blood flow..arteriovenous fistula
HE-03877 5-Aminolevulinate hydrolyases.. glycine..thalassemia..sickle cell anemia
HE-04712 Cytology..biosynthesis..blood proteins..dogs..human
HE-04931 Erythroblasts..mitosis..erythropoietin ..anemia..rabbits
HE-05724 Regeneration..dogs
HE-05769 Vitamin B12..kidney..liver.. hemorrhage..anemia..rats
HE-06242 Erythropoiesis..porphyrins..globins ..hemoglobin..human
HE-07102 Blood vessels vasomotion..blood pressure..physiology..dogs
HE-07457 Cholesterol..iron..fatty acids.. dietary deficiency..rats
HE-07499 Metabolism..clinical study
HE-07542 Erythropoiesis..cell age..erythrocytes..erythropoietin
HE-08159 Cell division..anesthetics..rats, albino
HE-08691 Erythrocytes..experimental..hemolytic anemia..isoimmunity..clinical study
HE-08725 Histology..zoo animals
HE-09540 Cell types..erythropoietin.. hematopoiesis..erythropoiesis
MH-07659 Cell culture..cytotoxicity.. phenothiazine..related compounds
NB-04872 Lead encephalitis..neuromuscular disorders..lead subacetate.. biosynthesis..human
OH-00210 Benzene..metabolism..toxicology.. animals
RH-00099 Metabolism..radiation effects.. energy levels..neutrons..mice
RH-00403 Radiation effects..desensitization.. transplantation immunology.. pigeons
TW-00166 Nucleic acids..precursors.. pyrimidines..metabolism..rabbits

BONE MARROW DISORDERS

See also Blood disorders
See also Myelofibrosis
AM-02215 Therapy..blood transfusion..dogs
AM-02808 Vitamin B12..binding..reaction sites..plasma..clinical study
AM-02992 Leukocytes..human
HE-03091 Bone marrow transplantation..genetics ..human
RH-00039 Thorotrast..radiography..biometry

BONE MARROW NEOPLASMS

See Erythremic myelosis
See Leukemia
See Leukosis of fowl
See Polycythemia vera

BONE MARROW PRESERVATION

See also Blood preservation
CA-03824 Methodology..clinical study
CA-04144 Freezing..hematopoietic tissues
CA-04881 Freezing..viability..autotransplantation..homotransplantation
Contr. DBS-64-557 Plastics..storage
HE-06302 Human..research programs
HE-06374 Hematology..research programs.. blood coagulation disorders.. clinical study

BONE MARROW TRANSPLANTATION

See also Bone marrow preservation
AM-02215 Homotransplantation..radiation protection..transplantation immunology..dogs
AM-03361 Radiation effects..homotransplantation..dogs
AM-07346 Aplastic anemia..rats
AM-08867 Lysozyme..cell types..lymphatic system..histochemistry..mice
AM-08907 Estrogens..lymphatic tissue.. hematopoietic tissues..mice
AM-09001 Ionizing radiation..blood disorders ..immunology..research programs ..biochemistry..multidisciplinary
CA-01440 Radiation effects..dogs..monkeys.. human
CA-02478 Bone marrow..antineoplastic agents.. cancer chemotherapy..clinical study
CA-03824 Autotransplantation..radiation protection..cancer chemotherapy ..radiation therapy
CA-03845 Bone marrow..leukemia..human.. histocompatibility..monkeys
CA-04045 Bone marrow..nucleic acids analogs.. AET..mice
CA-04100 Mice (101xC3H)..heterotransplantation..mice (LA)..homotransplantation)..whole body radiation
CA-04168 Bone marrow..cancer chemotherapy.. adrenal cortex hormones
CA-04881 Autotransplantation..viability.. freezing
CA-05109 Antineoplastic agents..radiation effects..leukemia..mice, BDF--1J.. mice, BALB/C
CA-05703 Radiation therapy..whole body radiation..mouse leukemia, Friend
CA-06973 Toxicology..antineoplastic agents ..research programs
CA-07221 Methodology..dogs..animals
FR-00166 Bone marrow transplantation.. primate centers
HD-01151 Intra--uterine..fetus..surgery.. international meetings
HE-03091 Genetics..Peromyscus
HE-03374 Erythropoietin..tissue culture.. animals

(contd)

BONE MARROW TRANSPLANTATION (CONTD)
HE-06374 Hematology..research programs..blood coagulation disorders..clinical study
RH-00311 Radiation effects..histocompatibility..dogs
RH-00403 Radiation effects..transplantation immunology..erythrocytes..hybrids..pigeons

BONE NECROSIS
AM-03604 Blood vessels revascularization..bone fractures..femur
AM-05523 Epiphyses..blood supply..growth..rats..rabbits
AM-06444 Bone disorders..hydrazines..diet..rats
AM-07611 Avascular necrosis..femoral head..radiolabeled phosphorus..diagnostic tests..clinical study..body position..blood supply..animal

Ischemic bone necrosis

AM-06281 Blood flow..radiolabeled sodium..bone..joints
AM-06850 Nutrition..dietary deficiency..genetic strains..chickens

BONE NEOPLASMS
See also Cartilage neoplasms
See also Exostoses
See also Osteogenic sarcoma
See also Xanthomatosis generalisata ossium
CA-05197 Metastasis..radiation therapy..calcium 47..phosphorus 32..clinical study
CA-06794 Diagnostic tests..laminagraphy..clinical study
CA-06881 Fluorine 18..diagnostic tests
CA-07231 Children..cancer chemotherapy..therapy evaluation..cooperative study
CA-08002 Cancer chemotherapy..therapy evaluation..cooperative study
CA-08034 Diagnostic tests..radioisotopes..calcium 47..radiation therapy..research programs
CA-08043 Cancer chemotherapy..therapy evaluation..cooperative study
CA-08219 Steroid hormones..conjugates..bioassay..rats, Sprague--Dawley
CA-08223 Children..cancer chemotherapy..therapy evaluation..cooperative study
HE-02549 Atheroma

BONE RESORPTION
See also Osteoclasts
AM-00854 Bone..cell..metabolism..biochemistry..physiology..human
AM-01339 Hormones
AM-04071 Calcium..phosphorus..vitamin A..vitamin D..collagen..mucopolysaccharides..rats
AM-04186 Histology..skeleton..cell age..clinical study
AM-04276 Catecholamines..parathyroid hormones..vitamin D..dihydrotachysterol..rats
AM-06207 Acid..parathyroid hormones..neoplasms..human
AM-06404 Calcium..metabolism..endocrine glands
AM-06827 Homotransplantation..age..blood flow..chickens
AM-07871 Vitamin D..organ culture
AM-07912 Somatotropin..calcium..metabolism..research programs
AM-07983 Calcium..metabolism..regulation..kinetics..animals
AM-08658 Calcium..metabolism..osteoporosis..research programs..clinical study
AM-08978 Bone..metabolism..femur..isolation--perfusion..rats
AM-09015 Osteoporosis..acidosis..uremia..therapy evaluation..calcium 47..clinical study
DE-00876 Teeth..implants..osteoclasts..enzyme substrate
DE-01298 Periodontal disease..oxygen tension..mice
DE-01512 Implants..hormones..nutrition..millipore diffusion chamber technique..histochemistry..cinematography..electron microscopy
DE-01523 Parathyroid hormones
DE-01592 Autotransplantation..diffusion chambers
DE-01633 Mandible..tooth disuse atrophy..x-ray microscopy
DE-01766 Mouth..electron microscopy..animals
DE-01790 Osteogenesis..in vitro
DE-02221 Tooth root..resorption..transplantation immunology..dental transplantation..dogs..monkeys
DE-02256 Radiolabeled..proline..collagen..dentin..bone remodeling..rabbits
HD-00160 Aging
HD-00377 Osteogenesis..limbs..human
HD-01845 Skull..face..staining..histochemistry..methodology..mammals

BONE STRESS
AM-02641 Tensile strength..bone density..minerals..microradiography..electron microscopy
AM-03865 Sex difference..age..ethnic groups..morbidity..microradiography..histology
AM-06281 Blood flow..bone..joints..radiolabeled sodium
AM-06951 Wound healing..femur..tensile strength..instrumentation-methodology..guinea pigs
AM-07626 Semiconduction..potentials..osteogenesis..animal
AM-07822 Potentials..monitoring..growth..morphology..dogs
AM-08457 Bone fractures..wound healing..diabetes..radiography..rats
AM-08675 Electrostimulus..bone fractures..wound healing..strain gage..cats
AM-08757 Polypeptides..hydroxyapatite..metabolism..rats
DE-00895 Mandible..cinematography..bone fractures..human
HD-00450 Limbs movement..posture..primates..optical rotation

BONE TRANSPLANTATION
See also Bone bank
See also Cartilage transplantation
See also Dental transplantation
See also Limb transplantation
AM-01339 Bone..histocompatibility
AM-01978 Epiphyses..osteogenesis..dogs..rabbits
AM-02406 Wound healing..joints..morphology
AM-02579 Implants..angiography..histology..animals
AM-02745 Osteocytes..osteogenesis
AM-06075 Homotransplantation..osteogenesis..diffusion chambers..dogs..mice..rats
AM-06233 Skeleton..chorioallantoic membrane..methodology..osteogenesis..mice
AM-06827 Homotransplantation..age..bone resorption..chickens
AM-07380 Atuotransplantation..ribs..tibia..osteogenesis..dogs
CA-07438 Calcification..wound healing..dogs..rabbits
DE-01157 Growth..dentistry..hamsters..rabbits
DE-01206 Acellular bone..teleosts
DE-01313 Bone..radiolabeled calcium..radiolabeled phosphorus..rats
DE-01592 Bone resorption..diffusion chambers..histochemistry
DE-01899 Cleft palate..therapy evlauation..rehabilitation..children
GM-04433 Connective tissue..mice
HD-00177 Bone..growth..mandible..fetus..newborn..human
NB-02469 Ethylenediamine..human

BOOKS
See under Publications

BORDETELLA
See under Bacteria

BORIC ACID
AC-00150 Metabolism..tissue..toxicology..bioassay..rats..rabbits
GM-12772 Congenital abnormalities..chick embryo
HE-09594 Diffusion dialysis..drugs..binding..clinical study..dogs

BOROHYDRIDES
See also Aminodiborane
See also 2-Azanorboranes
See also Methylaminodiborane
CA-05796 Ketones..synthesis..diterpenoids
CA-06575 Reduction..α-oximino acids..synthesis..antineoplastic agents
CA-06773 Synthesis..related compounds..chemical structure
CA-07395 Synthesis..chemical structure..neutron--capture therapy
CA-07989 Boron compounds..synthesis..chemical structure--biological activity..nitrogen mustards..derivatives..antineoplastic agents
GM-04712 Reduction..Schiff bases..acetoacetate decarboxylase
GM-10937 Addition reactions..unsaturated compounds..stereochemistry..reaction sites..reaction mechanisms..synthesis..organometallic compounds
GM-11809 Organoboranes..halogenation..stability constants

BORON
AM-08209 Diet..metabolism..growth factors..reproduction..rats
CA-05513 Boron 10..neutron activation analysis (unspecified)..radiation therapy
CA-06222 Histochemistry..cell types..mice..radiation therapy
GM-10274 Ion..nuclear magnetic resonance..synthesis
OH-00121 Diet..blood..urine..feces..tissue..human

BORON COMPOUNDS
AC-00150 Metabolism..tissue..toxicology..bioassay..rats..rabbits
AP-00260 Toxicology..sulfides..in vivo..blood
CA-03275 Organic compounds..synthesis..polyfunctional catalysts..antineoplastic agents
CA-06587 Heterocyclic compounds..synthesis..antimetabolites..radiation therapy
CA-07172 Heterocyclic compounds..synthesis..chemical structure--biological activity..antineoplastic agents
CA-07194 Thioalkoxy boranes..thioaryloxy boranes..functional groups..transalkylation..synthesis..hydroxysulfides
CA-07395 Borohydride..synthesis..reaction mechanisms..solvents..chemical structure..methodology
CA-07807 Boron-nitrogen heterocyclic compounds..synthesis..antineoplastic agents
CA-07989 Borohydrides..substitution reactions..synthesis..chemical structure--biological activity..antineoplastic agents..crystallography..nuclear magnetic resonance..infrared spectrometry
GM-06920 Molecular structure..x-ray diffraction
GM-12870 Molecular structure..derivatives..antineoplastic agents..nuclear magnetic resonance

BORONIC ACIDS
CA-05513 Synthesis..boron 10..neutron activation analysis (unspecified)..radiation therapy..brain neoplasms

BOTRYTIS
See under Fungi

BOTULINUS TOXIN

See also Bacteria. Clostridium botulinum
AI-04180 Chemical structure--biological activity
HD-01083 Motor neurons..skeletal muscle..histogenesis..neuromuscular transmission..chick embryo
NB-05706 Motor neurons..nerve endings..reaction sites..depolarizing agents..cats

BOVINE GAMMA GLOBULIN

AI-03453 Hyperimmunization..antibodies..biosynthesis..rabbits
AM-07529 Antigens..histocompatibility..immunology..radiolabeled iodine..age..mice
AM-08253 Endothelium permeability..synovial membranes..arthritis..wound healing..electron microscopy..rabbits
AM-08805 Immunity..newborn..mice
AM-08885 Thymus..adjuvants..endotoxins..mice, CBA

BOVINE HIGH MOUNTAIN DISEASE

GM-07188 Lung..electron microscopy..cattle
HE-04299 Altitude..pulmonary hypertension..heart failure..cattle
HE-07618 Blood circulation dynamics..endotoxins..dogs
HE-08759 Genetics..acclimatization..veterinary medicine..cattle
HE-09454 Myocardium..electrolytes..hypoxia..cattle

BOVINE PAPILLOMA VIRUS

See under Viruses

BOVINE SERUM ALBUMIN

AI-01482 Isomers..fatty acids..electrophoresis..computer analysis..mathematical models
AI-03047 Anamnestic reaction..radiation effects..whole body radiation..rabbits
AI-03514 Immune sera..antigen-antibody reaction..inhibitors..immunochemistry
AI-03733 Antigens..anaphylaxis..dosage..immunity..mice
AI-04072 Chimpanzees..marmoset..Macaca mulatta..newborn..tolerance
AI-05153 Antigens..silver..tritium..lymph nodes..electron microscopy
AI-05338 Antigen--antibody reactions..chickens..age
AI-06787 Hapten..immune response..rabbits
AM-07183 Conjugates..vasopressin..ACTH..angiotensin..antigen-antibody reactions..hypersensitivity..research programs
AM-07433 Radiolabeled iodine..immunoelectrophoresis..thymectomy..hamsters (golden)
CA-00721 Proteins denaturation..sulfhydryls..fractionation..physical chemistry..bond cleavage..catalytic polarographic waves
GM-11223 Fluorescence polarization..ion..binding..proteins
GM-12082 Aqueous solutions..dielectric dispersion..molecular structure..physical chemistry..instrumentation-methodology
GM-12544 Mercaptalbumin..binding..reaction sites..anion..aqueous solutions

BOWEN'S DISEASE

CA-06902 Arsenic..water supply..carcinogenesis..epidemiology..Formosa

BRACHIAL ARTERY

See under Arteries

BRACHIUM CONJUNCTIVUM

See under Brain

BRADYCARDIA

HE-06154 Pulmonary function..heart--lung bypass..dogs
HE-09153 Superior mesenteric artery..ischemia..blood vessels revascularization..clinical study..dogs
HE-09676 Cardiovascular system..physiology..submersion..water
HE-09995 Vagus nerve..hypoxia..atropine..therapy evaluation..newborn..sheep
NB-04876 Vagus nerve..electrostimulus..nerve impulse transmission..pressoreceptors..squirrel monkeys..cats

BRADYKININ

AI-01563 Hypersensitivity
AM-01992 Chemical structure--biological activity..gastrointestinal system..animals..human
AM-08293 Chemical structure--biological activity..gastrointestinal system..enzymes..clinical study..animals..research programs
AM-08850 Bioassay..dysbarism..mice
AM-09210 Renin..release..kidney..clinical study..dogs
AM-09393 Purification..chemical structure
HE-04793 Blood vessels..blood flow..animal
HE-08372 Sino--atrial node..arrhythmia, cardiac..ventricles..membrane potentials..dogs
HE-08570 Blood vessels vasomotion..blood vessels resistance..pressoreceptors..dogs
HE-08643 Heart contraction..drugs interaction..cats..rats..frogs
HE-08668 Isolation--purification..chemical structure--biological activity..methodology
HE-08764 Metabolism..enzymes inhibitors..carboxypeptidases
HE-09129 Reaction mechanisms..adrenergic receptors..chemical structure--biological activity..sympathomimetic agents
HE-09341 Endothelium permeability..blood coagulation..proteolysis..hemorrhagic shock..clinical study
HE-09381 Endotoxins..shock..isolation--perfusion..animals
HE-09532 Drugs..therapy evaluation..pulmonary heart disease..dogs
MH-03477 Dorsal root..potentials..LSD..animals
MH-08322 Cardiac output..arterial pressure..heart function..hypertension..rats, albino
NB-02953 Pharmacology..metabolism..biological compounds preparation..isolation-purification..related compounds
NB-05196 Peptides..enzyme substrate..carboxypeptidases..bioassay
RH-00218 Endothelium permeability..skin..amino acids..ribonuclease..deoxyribonuclease..radiation effects..guinea pigs
TW-00088 Related compounds..pulmonary circulation..heart catheterization..clinical study

BRAILLE

See also Electronic brailling system
NB-03129 Reading..tachistotactometer
NB-04870 Reading..communication..blindness..children

BRAIN

See also Blood-brain barrier
See also Electroencephalography
See also Lobectomy
See also Meninges
See also Nervous system, Central nervous system
See also Nervous system, Medial longitudinal fasciculus
See also Nervous system, Pyramidal tracts
See also Pituitary gland
See also Pneumoencephalography
See also Psychopharmacology
See also Sense organs
See also Ultrasonic echoencephalography
AI-04954 Neuraminidase..isolation-purification..chemical structure--biological activity..mucolipids
AI-05390 Blood flow..histochemistry..membrane permeability and transport..therapy..monkeys..angiography
AI-06481 Cytopathogenic effect, viral..encephalomyocarditis virus..host--virus..mice
AM-00884 Inositol phosphates..biosynthesis..ion exchange chromatography
AM-01992 Serotonin..histamine..spectrophotofluorometry..decarboxylases inhibitors..animals..human
AM-02202 Cytology..thyroxine analogs..larva, amphibians
AM-02679 Growth..ribonucleic acid..deoxyribonucleic acid..corticosterone..androgens .mice
AM-02818 Juvenile hormone..silkworms
AM-03408 Thermoregulation..pyrogens..leukocytes..electrodes..implants
AM-03524 Vitamin B6 complex..mice (C57)..mice (I)
AM-05100 Monkeys..gastric juice..esophagus motility..physiology
AM-05122 Gastric pouch..gastric juice..dogs
AM-06008 Phospholipids..sphingolipids..metabolism
AM-06078 Hypoglycemia
AM-06483 Fatty acids..biosynthesis..metabolism..enzymes..isolation-purification..rabbits..rats
AM-06704 Adrenal glands..aldosterone..secretion..neuroendocrine systems..research programs
AM-06760 Scintillation counter..diagnostic tests
AM-06853 Ammonium..detoxication..hepatic coma..rats
AM-06911 Thyroxine..thyroxine analogs..chemical structure--biological activity..in vitro..rats
AM-07208 Stereotaxia..electrostimulus..thyroxine..secretion..thyrotropin..dogs
AM-07290 Electrostimulus..thryrotropin..body fluids..bioassay
AM-07364 Cell components..mitochondria..microsomes..fatty acids..biosynthesis..rats
AM-08301 Serotonin..endocrine glands..stomach..rats
AM-08461 Carbon dioxide fixation..decarboxylation..reaction mechanisms..mammals
AM-08528 Phosphorylases..glycogenosis..diagnostic tests..children..dogs
AM-08589 Sodium..potassium..adenosine triphosphatase..cardiac glycosides..rabbits
AM-08822 N--Acetylaspartic acid..metabolism..ammonia intoxication..liver cirrhosis..urea..rats..clinical study
AM-09375 Metabolites..homeostasis..alcohols..rodents
CA-02851 Newborn..sterols..biosynthesis..rats..chickens
CA-04012 Cell--free systems..acute leukemia..human..carcinogenesis..mice, AKR..mice, C3H
CA-05228 Enzymes
CA-05697 Glutamate decarboxylase inhibitor..pyridoxine analogs..animal
CA-06466 Mucopolysaccharides..enzymes..histochemistry
CA-07819 ATP : D--hexose 6--phosphotransferase..glycolysis
DE-01718 Jaw movements..tongue..mastication..cats
FR-00015 Glycolysis..computer centers
FR-00024 Biomathematics..computer centers
FR-00166 Electrophysiology..primate centers
FR-00257 Research programs..laboratory facilities..equipment purchase..medical electronics..instrumentation..manpower

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BRAIN (CONTD)

GM-06101 Neourosecretion..diapause..choline esterase..cytochemistry..
GM-06765 Pyruvates..metabolism..thiamine..rats
GM-07699 Mitochondria..microsomes..cytology..radioautography..cell age
GM-07926 Cell nucleus..proteins..nucleic acids..biosynthesis..rats
GM-08508 Adenosine triphosphatase..sodium..potassium..calcium..ouabain
GM-09267 Physiology..biochemistry..pharmacology..altitude..rats
GM-10634 Tissue..antigens..antigen--antibody reactions..specificity..primates..human..taxonomy
GM-10746 Blood flow..positron scanners..instrumentation..brain lesions..intracranial pressure..telemetering
GM-11624 Thermoreception..thermoregulation..body temperature..sensory mechanisms..clinical study
GM-12202 Metabolism..instrumentation-methodology..bioenergetics..research programs
GM-12540 Metabolism..ammonia..ammonia intoxication..electroencephalography..rats
HD-00341 Enzymes..amino acids..metabolism..phenylketonuria..rats
HD-00361 Amino acid..metabolism..diet..phenylketonuria..rats (Sprague-Dawley)
HD-00623 Amino acids..biosynthesis..radiolabeled carbon..glucose..mice
HD-00775 Enzymes..phenylalanine..galactose..clinical study
HD-00778 Reaction sites..gonadotropins..sex behavior..male..rats
HD-00801 Reaction sites..newborn..sex hormones..injections..rats
HD-00827 Congenital abnormalities..therapy evaluation..ribonucleic acid..deoxyribonucleic acid..embryology..mice..chickens
HD-00838 Mitochondria..DDT..toxicology..rats
HD-00869 Child development..arousal..behavior
HD-01058 Reaction sites..serotonin..mental retardation..biological models..diet..phenylalanine..animals
HD-01148 Histogenesis..glycoproteins..reaction sites..human
HD-01480 Fetus..blood flow..animals
HD-01491 Microsomes..decarboxylases..isolation..cerebrosides..fatty acids..rats, albino
HD-01594 Biochemistry..pharmacology..mental retardation..mental disorders
HD-01602 Lipids..metabolism..fetus..age
HD-01622 Proteins..mental retardation..child development..research programs
HD-01823 Metabolism..amino acid excess..electroencephalography..mental retardation..clinical study..animals
HE-01646 Hyperbaric oxygenation..convulsions..intestines..blood flow
HE-01731 Lipids..chemical structure
HE-02907 Lipids..cattle
HE-04454 Cerebrovascular system..anatomy..human
HE-05059 Acid-base equilibrium..single cell analysis..clinical study..dogs
HE-05363 Fatty acids..cholesterol..carbon dioxide..radiolabeled carbon..methodology..gas chromatography
HE-05670 Epinephrine..norepinephrine..nicotine..animal
HE-07070 Blood circulation dynamics..heat..stress..cardiovascular diseases
HE-07372 Blood circulation dynamics..carotid arteries..cerebroarterial occlusions extracranial..radiolabeled iodine..diagnostic tests..dogs..clinical study
HE-07740 Blood substitutes..heart-lung bypass..electron microscopy..dogs
HE-08332 Adenyl cyclase..sympathomimetic agents
HE-08725 Comparative study..histology..zoo animals
HE-09057 Thromboplastin..tissue factor..reaction sites..rabbits
HE-09499 Metabolism
HE-09587 Tissue..diffusion..endothelium permeability..inert gases..gas chromatography..dogs
MH-00647 Electrostimulus..autonomic agents..motivation
MH-01902 Neurohormones..physiology..pharmacology
MH-01951 Parasympathomimetic agents..drive..rats
MH-02004 Electrostimulus..chronic stimulation..social behavior..conditioning..cinematography..monkeys
MH-02035 Perception..learning..primates
MH-02435 Serotonin..norepinephrine..monoamine oxidase inhibitors..decarboxylases
MH-02949 Psychotropic drugs..reaction sites..behavior..fear..conflict..rats
MH-03225 5-Hydroxytryptophan..serotonin..behavior..pigeons
MH-03361 Biochemistry..pharmacology..animals..research programs
MH-03363 Catecholamines..serotonin..stress..sleep..psychotropic drugs..operant conditioning..animal
MH-03374 Reaction sites..centrally acting drugs..computer analysis..cats
MH-03383 Electrostimulus..neurohormones..animal
MH-03666 Neurohormones..precursors..decarboxylases..serotonin
MH-03775 Chemoreceptors..reflex..psychotropic drugs..animals
MH-04163 Evoked potentials..behavior..discrimination..animal
MH-04229 Neurohormones..parasympathomimetic agents..conditioning..avoidance..rats
MH-04469 Behavior..visual perception..movement perception..space medicine..television
MH-04529 Electrostimulus..rewards and nonrewards..learning..emotional reactions..animal
MH-04591 Biochemistry..autopsy..psychoses..alcoholism..senile dementia
MH-04855 Self stimulation..action potentials..behavior
MH-05206 Mitochondria..fluorescence microscopy..oxidative phosphorylation..phenothiazine..rats
MH-05314 Serotonin..adrenal cortex hormones..adrenal medulla hormones..metabolism..rats
MH-05316 Anatomy..physiology..behavior..phylogeny..animal
MH-05317 Glycolysis..phosphorylation..in vitro..pharmacology
MH-05326 Metabolism..in vitro..amino acid..adenosine phosphates..5-hydroxytryptophan..centrally acting drugs
MH-05471 Homeostasis..blood-brain barrier..transport..regulation..Macaca mulatta
MH-05655 Metabolism..ethanol..alcoholism
MH-05767 Electrostimulus..stimulus generalization..reinforcement..discrimination..conditioning..animal
MH-05831 Serotonin..catecholamines..histamine..physiology..pharmacology
MH-05874 Stimulating factors..arousal..stress..rats, albino
MH-05972 Epinephrine..norepinephrine..aging..rats..human
MH-06065 Hydrocortisone..progesterone..corticosterone..metabolism..animal
MH-06130 Electrostimulus..rewards and nonrewards..learning..mediation..animals
MH-06195 Action potentials..behavior..conditioning..animal
MH-06209 Electrophysiology..electrolytes..metabolism
MH-06261 International Brain Research Organization..research potential..survey
MH-06564 Potentials..operant conditioning..analgesics..psychotropic drugs..cats
MH-06796 Serotonin..catecholamines..LSD..rabbits
MH-06826 Amino acid..serotonin..epinephrine..norepinephrine..tryptophan analogs..animal
MH-07023 Amino acid decarboxylases..isolation-purification..pyridoxal phosphate..rats
MH-07075 Biochemistry..psychophysiology..LSD..reserpine
MH-07243 Serotonin..metabolism..ethanol..behavior..clinical study
MH-07292 Metabolism..neuroendocrine systems..mental disorders..longitudinal study..research programs
MH-07345 Workshop..international meetings..interdisciplinary
MH-07425 Enzymes substrate..electrostimulus..drugs
MH-07663 Norepinephrine..binding..metabolism..transport..α-methyl DOPA..phenylalanine..rats
MH-07692 Metabolism..membrane permeability and transport..electron transport..ion exchange and transport..psychotropic drugs..animals
MH-07907 Extracts..culture media..tissue culture..neurons..neuroglia
MH-07923 Potentials..psychophysiology..learning..memory-retention..monkeys..cats
MH-08366 Anatomy..physiology..behavior..birds..pigeons
MH-08603 Mental disorders..histochemistry..anatomy..histology..human
MH-08675 Hypoxia..glycolysis..fetus..infant animals..rats..rabbits
MH-08832 Neuroanatomy..electruphysiology..enzymes..visual perception..monkeys..cats
MH-08971 Neurons..mitochondria..oxidative phosphorylation..tissue respiration..membrane permeability and transport
MH-10116 Sensory mechanisms..histology..behavior..phylogeny..marsupials..monotremes
MH-10284 Norepinephrine..serotonin..stress..emotional reactions..guinea pigs
MH-10359 Fractionation..biochemistry..senile dementia..clinical study..rats
MH-10656 Catecholamines..serotonin..metabolism..fetus..infant animals..mice..rats
MH-10761 Proteins..radiolabeled..metabolism..morphine..rats
MH-10836 Behavior..electroencephalography..catecholamines..indoles..neurochemistry..myelination..neuroglia..blood--brain barrier..growth..chickens, white Leghorn
MH-10860 Drugs interaction..chlorpromazine..synaptic vesicles..nerve endings..guinea pigs
MH-11189 Catecholamines..serotonin..reserpine..psychotropic drugs..drugs interaction..electroencephalography..behavior..animals
MH-11291 Plasma..monoamine oxidase..stress..antidepressants..rats
MH-11748 Drugs..metabolism..binding..rats
MH-11758 Mitochondria..water--electrolyte balance..chlorpromazine..membrane permeability and transport..rats
MH-11795 Monoamine oxidase..catechol O--methyl transferase..enzyme mechanisms..stress..rats
NB-00044 Toxoplasma..toxoplasmosis..guinea pigs
NB-00130 Lipids..proteolipids..cerebrosides..sulfolipids..isolation--purification..physical chemistry
NB-00356 Phospholipids..plasmalogens..sphingolipids..gangliosides..metabolism..rats
NB-00425 Histogenesis..electron microscopy
NB-00557 Amino acid..metabolism..cats

NB-00649	Single cell analysis..potentials..nerve impulse facilitation..nerve impulse inhibition..magnetic recording system
NB-00690	Electron microscopy..nervous system disorders..aging..pigments
NB-00692	Angiography..contrast media..blood-brain barrier..β-aminopropionitrile..animal
NB-00940	Neurons..binding..serotonin..catecholamines..embryology
NB-00976	Lipids..nervous system disorders..aging..human
NB-01065	Radiation effects..electrophysiology..biochemistry..histology..rats
NB-01151	High energy compounds..metabolism..hormones..rats
NB-01246	Cerebrospinal fluid pressure..blood flow..brain edema..hypothermia..dogs..monkeys
NB-01365	Ammonia..metabolism..toxicology
NB-01450	Ion exchange..lipids..binding..cations
NB-01503	Electrostimulus..trigeminal nerve..potentials..cats..clinical study
NB-01539	Myelin..histogenesis..demyelination..electron microscopy..mammal
NB-01570	Plasmalogens..mammal..marine biology
NB-01572	Enzymes..oxidation..serotonin
NB-01615	Gamma-aminobutyric acid..metabolism..physiology..animal
NB-01730	Phosphatidyl inositol..metabolism..acetylcholine..cell--free systems
NB-01733	Copper..proteins..metabolism..hepatolenticular degeneration
NB-01756	Acetylcholine..betain coenzyme A esters..convulsions..nerve impulse transmission
NB-01879	Adults..fetus..human..cats
NB-01984	Mitochondria..lipids..enzymes..fractionation..electron transport..cattle
NB-02023	Amino acid..blood-brain barrier..tissue respiration..rats
NB-02032	Glycerin..hypoglycemic agents..hyperglycemic agents..blood sugar..rabbits
NB-02042	Tissue..adjuvants..placental transfer..brain disorders..embryo..animal
NB-02082	Electrophysiology..pharmacology..nerve impulse facilitation..nerve impulse inhibition..hemorrhagic shock
NB-02116	Radiation effects..congenital abnormalities..electron microscopy..nucleic acids..rats..monkeys
NB-02167	Potentials..auditory reflex..sound trauma deafness..cochlear microphonics..cats
NB-02233	Electrophysiology..neurosurgery..chemotherapy..Parkinson's disease
NB-02235	Cholesterol..metabolism..stress..pharmacology..animals
NB-02255	Myelin..electron microscopy..animals
NB-02267	Succinate dehydrogenase..cholinesterases..phosphorus..metabolism..nervous system disorders..mice
NB-02311	Anatomy..afferent nerves..Nauta silver impregnation..animal..human
NB-02312	Proteins..lipoproteins..rats
NB-02453	Catecholamines..endocrine glands..metabolism
NB-02470	Electrophysiology..photostimulus..pupillary reflex
NB-02534	Substance P (polypeptide)..enzymes..isolation-purification..animal
NB-02566	Gliosis..oxidoreductases..brain lesions..implants
NB-02650	Extracts..nitrogen compounds..nerve impulse transmission
NB-02672	Lipids..glycolipids..demyelination..lipoidal diseases..human
NB-02720	Respiratory enzymes..histochemistry..animal..human
NB-02798	Oxygen tension..carbon dioxide tension..sodium..potassium..cerebroarterial occlusions extracranial
NB-02800	Homeostasis..blood-brain barrier..mitochondria..osmotic pressure..embryology
NB-02917	Dehydrogenases..isozymes..neurogenesis..phylogeny
NB-02927	Lipoproteins..isolation-purification..chemical structure..infrared spectrometry
NB-02928	Morphine..cats
NB-02946	Sphingolipids..phospholipids..metabolism
NB-02967	Sphingolipids..metabolism..catabolism..enzymes..rats..in vitro
NB-02977	Enzymes..histochemistry..monkeys..sphingolipidosis..clinical study
NB-03047	Electrostimulus..autonomic nervous system..ethanol..tranquilizers..cats..dogs
NB-03059	Electrostimulus..conditioning..auditory discrimination..cats
NB-03075	Capillary beds..neurons..anatomy..species
NB-03085	Mucolipids..amino acid..chick embryo
NB-03097	Electrostimulus..behavior..vocalization..speech..dolphin (Cetacea)
NB-03101	Phospholipids..phosphatidyl inositol..biosynthesis..lipoproteins
NB-03105	Neurons..flying spot microscopy..electronic recording..densitometry
NB-03147	Proteins..allergic encephalomyelitis..guinea pigs
NB-03190	Embryology..anatomy..fetus..newborn..human
NB-03191	Gangliosides..isolation-purification..sphingosine..plasmalogens..choline..metabolism
NB-03192	Glycolipids..isolation--purification..metabolism..in vivo..in vitro
NB-03196	Glucose..amino acid..metabolism..ethanol..acetaldehyde..barbiturates..chlorpromazine
NB-03222	Electrophysiology..discrimination..touch..temperature..pain..monkeys
NB-03226	Proteases..substrate specificity..isolation--purification..biochemistry
NB-03237	Electrophysiology..neurosecretion..kidney function
NB-03241	Electrophysiology..communication..sound fish
NB-03249	Histogenesis..anatomy..phylogeny..mammals..comparative study
NB-03376	Histology..deafness
NB-03380	Peptides..chemical structure--biological activity
NB-03384	Atlas..vertebrates
NB-03385	Histology..cerebrovascular disorders..anticoagulants..therapy
NB-03520	Acetylcholine..aqueous solutions..isolation--purification..extracts..human..animals
NB-03523	Lipids..fatty acids..fetus..infant animal..chickens..rats
NB-03527	Glucose..metabolism..pharmacology..cattle
NB-03544	Pyridoxine..dietary deficiency..electrocorticography..epilepsy..animal
NB-03556	Nutrition..stress..neuroendocrine systems
NB-03564	Metabolism..cerebrovascular disorders..clinical study..research programs
NB-03571	Anatomy..congenital abnormalities..cooperative study
NB-03581	Lipids..metabolism..electrostimulus..brain lesions..rabbits
NB-03626	Enzymes..dietary deficiency..thiamine..oxythiamine..pyrithiamine..rats
NB-03627	Sensory mechanisms..perception..thinking..computer
NB-03632	Anesthetics..gas chromatography
NB-03640	Anatomy..electrophysiology..mammal..comparative study
NB-03648	Histology..hearing..India
NB-03649	Histology..deafness..India..cooperative study
NB-03677	Vital staining..electron microscopy..brain edema..anti-inflammatory agents..monkeys
NB-03678	Electron microscopy..brain edema..brain neoplasms..thromboplastin..complexes..human
NB-03735	Blood pressure..blood flow..water-electrolyte balance..cerebrospinal fluid pressure..dogs
NB-03743	Metabolism..convulsants..anticonvulsants..gamma--aminobutyric acid..rats
NB-03770	Continuous light exposure..birds
NB-03821	Unsaturated fatty acids..phospholipids..cerebrosides..metabolism..multiple sclerosis..human
NB-03849	Whales..anatomy..histology..phylogeny
NB-03859	Isolation--perfusion..hypothermia..metabolism..brain damage..dogs..monkeys..cerebrovascular disorders..clinical study
NB-03877	Metabolism..blood flow..children..brain disorders..clinical study
NB-03889	Histology..infants (human)..newborn..premature infants..autopsy
NB-03907	Electrophysiology..nerve impulse transmission..convulsions..lidocaine..animal
NB-03911	Lipids
NB-03928	Extracts..nerve endings..subcellular components..biochemistry..electron microscopy
NB-03971	Neurohormones..nerve impulse transmission..nerve impulse inhibition..biochemistry..radioautography..animal
NB-03986	Arterioles..capillaries..anatomy..histology..histochemistry..human
NB-03991	Neurons..cell components..synapse..neurohormones..electron microsocpy..biochemistry..animals
NB-04004	Amino acid..amine..lactates..coma..hepatectomy..mammal
NB-04051	Extracts..cattle..regulation..thyrotropin..secretion
NB-04064	Amino acids..metabolism..epilepsy..age..cats
NB-04127	Succinic semialdehyde thiamine pyrophosphate..ketoglutarate dehydrogenase..gamma-aminobutyric acid--α-ketoglutarate transaminase..biochemistry
NB-04136	Lipids..isolation--purification..fractionation..fatty acids..human
NB-04152	Tissue respiration..glucose..glutamates..α--ketoglutarate..insulin..animals
NB-04162	Extracellular space..neuroglia..electron microscopy..dogs
NB-04179	Chick embryo..neurogenesis..cytochemistry..electron microscopy
NB-04191	Esterases..isoenzymes..phosphatases..histochemistry..human..histogenesis..rats
NB-04202	Lipids..metabolism..rats..human
NB-04210	Electrical impedance..neurons..cerebrovascular system..blood flow..cats
NB-04225	Electroencephalography..hyperosmolarity..dehydration (body fluids)..clinical study..rabbits
NB-04270	Proteins..isolation-purification..metabolism..genetics..research programs
NB-04276	Choline transacylase..myasthenia gravis
NB-04291	Gamma-aminobutyric acid..transamination..sydnones..enzymes inhibitors..mice
NB-04305	Potentials..microelectrodes..electroencephalography..centrally acting drugs..cats
NB-04314	Phosphorylases..genetic strains..rabbits..audiogenic seizure
NB-04352	Neurons..neuroglia..electrical impedance..rabbits
NB-04367	Glucose..metabolism..vitamin K3..quinones
NB-04419	Lipids..lipoproteins..electrolytes..cation..cattle
NB-04427	Acetylcholinesterase..physiology..behavior..rats
NB-04454	Cystathionine..metabolism..rats..monkeys..human
NB-04484	Proteins..biosynthesis..serum..extracts..phenylketonuria..animals

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BRAIN (CONTD)

NB-04532 Anatomy..phylogeny..primates..mammal
NB-04547 Electrostimulus..eye movement..monkeys..cats
NB-04553 Electrolytes..metabolism..anticonvulsants..epilepsy..research programs
NB-04568 Membrane permeability..radioautography..single cell analysis..neurons..rats
NB-04609 Microglia..cell differentiation..cell migration..radioautography..infants (animal)..mice
NB-04651 Opossum..atlas..stereotaxia
NB-04653 Ion exchange and transport..blood-brain barrier..choroid plexus..cerebrospinal fluid..scintillation counter..methodology..dogs
NB-04680 Plasma..cerebrovascular system..nucleotides..arteriovenous gradients..clinical study..rabbits
NB-04792 Nerves..organ culture..radioautography..mice
NB-04825 White matter..gray matter..macromolecules..arabinose..isolation-purification..fractionation
NB-04835 Amino acid..metabolism..histochemistry..fluorometry..mice
NB-04838 Metabolism..hypothermia..hamsters
NB-04903 Mitochondria..lipids..metabolism..cytochemistry..electron microscopy..rats
NB-04908 Cortisone..hydrocortisone..plasma lipoproteins..metabolism..rats
NB-04932 Nerve impulse transmission..photoreceptors..communication theory..crayfish
NB-04970 Hamsters..allergic encephalomyelitis..cell culture..measles virus..hamsters..rats
NB-04981 Acetylcholine..bioassay..fractionation..electroencephalography..rats
NB-04991 Oxygen tension..anesthesia..neurosurgery..clinical study
NB-05015 Amino acid..oxidation..decarboxylation..glucose..newborn..rabbits
NB-05023 Macromolecules..proteins..fractionation..chemical structure..rats
NB-05028 Blood vessels..change..aging..comparative study..histopathology..human
NB-05030 Glycogenolysis..enzyme mechanisms..adenosine 3′,5′-monophosphate..reaction mechanisms..metabolic diseases..animal
NB-05058 Blood-brain barrier..x-rays..amino acid..rabbits
NB-05062 Blood..gamma-hydroxybutyric acid..biosynthesis..clinical study..rats
NB-05074 Catabolism..proteins..enzyme mechanisms..mitochondria..microsomes..enzymes inhibitors
NB-05104 Fractionation..gangliosides..isolation-purification..aminoglycolipids..biochemistry..human
NB-05109 Glycolysis..enzyme substrate..amino acids..histochemistry..drugs..sleep..sleep deprivation..mice
NB-05112 Extracts..isolation-purification..crib death..infants, human..mice..dogs
NB-05119 Heavy metals..diagnostic tests..neutron activation analysis, unspecified..tissue..human
NB-05171 Narcotics..glucose..metabolism..rats
NB-05172 Binding..2--pyridine aldoxime methiodide..antipyrine
NB-05203 Metabolism..carbohydrates..amino acid..cooperative study..travel
NB-05216 Enzymes..multiple sclerosis..brain disorders..brain neoplasms..histochemistry..human
NB-05222 Gangliosides..immunochemistry..metabolism..immunology..human..cattle
NB-05243 Tissue..oxygen consumption..metabolites..in vitro
NB-05247 Copper..proteins..isolation-purification..human
NB-05250 Neuroanatomy..marsupials
NB-05262 Amino acids..lipids..diet..rats, inbred
NB-05270 Proteins..fractionation..chromatography..starch gel electrophoresis..animal
NB-05272 Growth..estradiol..rats
NB-05300 Myelination..sulfolipids..biosynthesis..fractionation..rats
NB-05306 Proteolipids..plasma lipoproteins..physical chemistry..comparative study
NB-05320 Aminobutyric acid..metabolism..ammonia intoxication..neurochemistry..rats, Holtzman
NB-05329 Neurons..anticonvulsants..metabolism..toxicology..rats..cats
NB-05388 Fractionation..gamma globulin..multiple sclerosis..carboxymethyl cellulose chromatography..clinical study..guinea pigs
NB-05394 Hibernation..reaction mechanisms..temperature..nutrition..squirrels..hamsters
NB-05430 Microsomes..conformations..microsomal compositon..fractionation..rats
NB-05436 Neuroanatomy..photomicrography..birds
NB-05452 Diagnostic tests..encephalitis..latent virus diseases..histology..human..animals
NB-05481 Lipids..fatty acids..isolation--purification..classification..rats
NB-05509 Lysosomes..binding..hydrolases..rats
NB-05522 Electronarcosis..alternating current..instrumentation--methodology..magnetic recording system..dogs
NB-05546 d--Tubocurarine..scintillation counters..animals
NB-05631 Proteins..isolation--purification..chemical structure..guinea pigs
NB-05634 Intracranial pulsations..neuroanatomy..ultrasonic echoencephalography..clinical study
NB-05651 Hypothermia..perfusion..cerebrovascular disorders..clinical study..dogs
NB-05668 Blood--brain barrier..brain damage..stereoisomers..stimulants..tissue..radioautography..cats
NB-05716 Adenosine 3′, 5′--monophosphate..tissue..neurohormones..reaction mechanisms..rabbits
NB-05723 Norepinephrine..storage sites..tissue..radioautography..mice
NB-05741 Histology..neurosurgery..Parkinson's disease
NB-05750 Mice..mutants..model systems..neurology..conferences
NB-05803 Psychotropic drugs..metabolism..cats..rabbits
NB-05856 Mitochondria..subcellular components..phospholipids..isolation--purification..animals
NB-05894 Electrolytes..buffers..acidosis..cats..dogs..clinical study
NB-05912 Microsomes..enzymes..isolation--purification..diphosphoinositide..triphosphoinositide..metabolism..rats
NB-05923 Lipoproteins..triphosphoinositide..proteins..chemical structure..metabolism
NB-06013 Evoked potentials..electroencephalography..catecholamines..rats..rabbits..cats
NB-06034 Nucleotides..nucleoside phosphates phosphotransferases..ribonucleic acid..radiolabeled carbon..animals
NB-06076 Catecholamines..tremorine..tremor..animal
NB-06239 Enzymes..histochemistry..nervous system disorders..human..animal
Contr. NB-64-892 Physiology..registry..documentation systems..information exchange
OH-00210 Benzene..metabolism..toxicology..animals
TW-00113 Potassium..sodium..ion exchange and transport..oxygen consumption..rats
TW-00153 Amino acids..metabolism..galactose..diet..rats

Ambiguus nucleus

HD-00224 Nerve impulse facilitation..nerve impulse inhibition..hypothalamus..swallowing

Amygdala

MH-01061 Conflict..conditioning..psychotropic drugs..animals
MH-05755 Brain lesions..conditioning..avoidance..behavior..interocular transfer..cats
MH-08473 Brain lesions..visual perception..memory-retention..Macaca mulatta
MH-08554 Brain lesions..behavior..rats
MH-10801 Behavior..learning..brain lesions..parasympatholytic agents..electrostimulus..rats
NB-03496 Nerve impulse transmission..synapse..electrophysiology..cats..monkeys
NB-04645 Brain lesions..electrostimulus..pituitary gland..gonadotropins..sex behavior..rats
NB-04773 Electroencephalography..evoked potentials..computer analysis..epilepsy..clinical study
TW-00091 Brain mapping..visual perception..motivation..electroencephalography..unanesthetized..cats

Amygdaloid nucleus

AM-03385 Plasma..adrenal cortex hormones..fluorometry..ACTH
MH-06901 Brain lesions..electrostimulus..emotional reactions..cats..monkeys..rats..opossum
NB-02576 Insula..claustrum..interrelationships..physiology..cats..monkeys
NB-04603 Phylogeny..nerve pathways..vertebrates

Appetite satiety center

AM-07652 Chemoreceptors..thermoreception..blood constituents..ruminants
AM-08667 Hypothalamus..gold thioglucose..radioautography..glucose..mice
HD-00958 Brain lesions..electrostimulus..nutrients..feeding behavior..rats
HD-01819 Chloralose..glucose..feeding behavior..cats
NB-04068 Brain lesions..hypothalamus..mesencephalon..cats

Association cortex

MH-04726 Brain lesions..learning..memory-retention..monkeys..cats
NB-02161 Electrophysiology..association learning..auditory discrimination..monkeys..cats
NB-02482 Electrophysiology..brain mapping..sensory mechanisms..cats..dogs

Auditory cortex

GM-10895 Physiology..biomedical engineering..research programs
MH-04234 Electrophysiology..communication..psychotropic drugs..monkeys..dogs..human
NB-00045 Brain oscillography..computer analysis..statistics..communication theory..ear..dogs
NB-00896 Brain mapping..microelectrodes..cats..rats
NB-00951 Embryology..human..animal
NB-01344 Electrocorticography..animal
NB-01631 Brain stem..histology..monkeys..cats..opossum
NB-02161 Electrophysiology..association learning..auditory discrimination..monkeys..cats
NB-02482 Electrophysiology..brain mapping..sensory mechanisms..cats..dogs
NB-02911 Potentials..brain lesions..audiostimulus..cats
NB-02973 Potentials..animal
NB-03798 Physiology..hearing..vertebrates
NB-04099 Electrophysiology..animals..human

NB-04184 Electrophysiology..temporal coding..cats..digital computer
NB-04913 Brain lesions..binaural hearing..auditory discrimination..monkeys
NB-04990 Auditory discrimination..brain lesions..electrophysiology..primates
NB-05044 Brain lesions..auditory discrimination..audiometry..clinical study
NB-05077 Electrophysiology..behavior..audiostimulus..unanesthetized..monkeys
NB-05143 Evoked potentials..audiostimulus..vocalization..interpersonal behavior..communication..monkeys..cats
NB-05197 Brain lesions..auditory discrimination..diagnostic tests..clinical study
NB-05614 Electroencephalography..hearing..computer diagnosis..clinical study..children

Auditory nuclei

See also Brain, Cochlear nucleus
NB-03429 Brain mapping..species..birds
NB-04420 Anatomy..comparative study..primates

Auditory tracts

NB-00951 Embryology..human..animal
NB-02503 Electroencephalography..computer analysis..diagnostic tests..deafness..children..speech disorders
NB-03290 Brain lesions..potentials..cerebral cortex..audiostimulus..cats..clinical study
NB-04046 Brain lesions..auditory discrimination..auditory recruitment..monkeys
NB-04420 Anatomy..comparative study..primates
NB-04464 Brain disorders..auditory recruitment..loudness..sound frequency..clinical study
NB-04677 Thalamus..comparative study..mammal
NB-04990 Brain lesions..nerves degeneration..auditory discrimination..histology..primates
NB-05056 Nerve pathways..phylogeny..histology..pigeons
NB-05180 Pathology..human
NB-05237 Hearing..superior olivary complex..neuroanatomy..dogs
NB-05532 Electrophysiology..electron microscopy..amphibians..reptiles
NB-05700 Perception..auditory discrimination..cochlear microphonics..unanesthetized..cats
NB-05800 Phylogeny..kangaroo rats..gerbils..guinea pigs

Basal ganglia

See also Brain. Amygdaloid nucleus
See also Brain. Caudate nucleus
See also Brain. Claustrum
See also Brain. Corpus striatum
See also Brain. Globus pallidus
See also Brain. Putamen
See also Brain. Thalamic nuclei
GM-09487 Brain disorders..deuterium..trace elements
MH-00675 Anatomy..animal
MH-07097 Electrophysiology..behavior..learning..cats
NB-02151 Anatomy..cats..monkeys
NB-03180 Brain..monkeys..human
NB-04082 Nerve pathways..Macaca mulatta
NB-04610 Neuromuscular disorders..muscle stretch reflex..tetanus, nonclostridial..electromyography..cats
NB-04698 Dopamine..muscle relaxants..antihistamines..cats
NB-04784 Electroencephalography..evoked potentials..unanesthetized..chickens
NB-04795 Nerve impulse inhibition..sensory mechanisms..behavior..clinical study..cats
NB-05184 Physiology..etiology..Parkinson's disease..research programs..histochemistry..human..monkeys
NB-05315 Synapse..electron microscopy..Golgi technique..primates
NB-05505 Methanol poisoning..monkeys
NB-05783 Pathology..nervous system disorders..human

Brachium conjunctivum

NB-05865 Brain mapping..rubrofugal nerve pathways..monkeys

Brain stem

HD-00230 Histology..reflex..fetus..human
HE-03755 Regulatory centers..cardiovascular system
HE-08433 Brain lesions..electrostimulus..heart function..ambulatory..baboons
HE-08825 2, 4-Dinitrophenol..metabolism..dogs
NB-00031 Heart contraction..convulsants..ganglionic blocking agents..cats..dogs
NB-00294 Electrophysiology..eye movement..body movement..monkeys..cats
NB-01140 Epilepsy..spike potential..electroencephalography..cats
NB-01162 Electrophysiology..nerve pathways..pituitary hormones..animal
NB-01296 Electrophysiology..muscle stress..uterus..pituitary hormones..secretion..animals
NB-01311 Neurohormones..parasympathomimetic agents..electroencephalography..arousal..animal
NB-01347 Evoked potentials..pain..animal
NB-01631 Histology..auditory cortex..auditory nerve..monkeys..cats..opossum
NB-02215 Histology..electron microscopy..mammals
NB-02619 Nerve impulse facilitation..motor neurons..interneurons..electrophysiology
NB-02637 Claustrum..nerve pathways..histology..goats
NB-02796 Brain mapping..electrocorticography monitor
NB-02863 Vascular disorders..diagnostic tests..eye disorders..human
NB-03426 Brain mapping..single cell analysis..electrophysiology..cats
NB-03585 Nerve pathways..septum pellucidum..electrophysiology..Nauta silver impregnation
NB-03756 Neurogenesis..cell migration..radioautography..mice
NB-03968 Neurohormones..pulmonary edema..vagotomy..guinea pigs
NB-03970 Electrostimulus..respiratory periodicity..electrophysiology..neurons..respiratory system reflexes
NB-03987 Electrostimulus..secretion..neurohypophysis..cats
NB-04095 ACTH..blood..neuroendocrine systems..cats
NB-04361 Preganglionic fibers..autonomic nervous system..histogenesis..human
NB-04420 Auditory tracts..anatomy..comparative study..primates
NB-04456 Electrophysiology..pharmacology..cats
NB-04650 Air conduction..bone conduction..hearing tests..psychometrics..clinical study
NB-04763 Interneurons..spinal cord..nerve impulse transmission..muscle stretch reflex..cats
NB-04964 Brain lesions..tetanus toxin..histopathology..human
NB-04974 Brain lesions..photostimulus..discrimination..memory-retention..histology..cats
NB-05044 Brain lesions..auditory discrimination..audiometry..clinical study
NB-05071 Dendrites..synapses..morphology..electron microscopy..animals
NB-05093 Neurons..sympathomimetic agents..binding..enzymes..cytochemistry..electron microscopy..rats..cats
NB-05221 Electrostimulus..brain lesions..nystagmus..research programs..neurology..clinical study..primates
NB-05338 Brain lesions..electromyography..extraocular muscles..nerve impulse inhibition..clinical study
NB-05429 Evoked potentials..brain lesions..microelectrodes..stereotaxia..clinical study
NB-05465 Laryngeal muscles..pharynx..neuromuscular transmission..stereotaxia..animals
NB-05495 Anesthesia..electrical impedance..electroencephalography..cats
NB-05527 Brain lesions..drugs..electroencephalography..infant animals..unanesthetized..chickens
NB-05623 Vestibular nerve..afferent nerves..nerve pathways..end--organs..histology..cats
NB-05685 Somatic afferent nerves..phylogeny..axon reaction..primates..reptiles..rodents
NB-06076 Catecholamines..tremorine..animal

Caudate nucleus

MH-07802 Brain lesions..operant conditioning..behavior..rats (Long-Evans)
MH-08554 Brain lesions..behavior..rats
NB-00470 Efferent nerves..brain lesions..catatonia..cats
NB-01954 Nerve pathways..electrostimulus..brain oscillography..brain lesions..cats..squirrel monkeys
NB-06076 Dopamine..tetanus (nonclostridial)..muscle tension..electrophysiology..animal

Cerebellum

See also Purkinje cells
HE-03755 Regulatory centers..brain mapping..cardiovascular system..decerebration..animal
NB-00396 Single cell analysis..nerve impulse facilitation..nerve impulse inhibition..electrophysiology..animal
NB-00405 Brain lesions..cerebral cortex..limbs movement..cats
NB-00847 Peripheral nerves..autonomic nervous system..respiration..neurofibrils, gamma..electrophysiology
NB-00858 Myelination..demyelination..tissue culture..animals
NB-01312 Histogenesis..electrophysiology..infant animals..cats
NB-01330 Brain lesions..habituation..vestibular reflex..nystagmus..cats
NB-01548 Brain mapping..nerve pathways..efferent nerves..rats, albino..frogs..alligators..birds
NB-02289 Convulsions..brain lesions..sensory mechanisms..electrophysiology..brain mapping..mammal..clinical study
NB-02706 Cerebellofugal systems..nerve pathways..thalamic nuclei..cerebral cortex..cats..monkeys
NB-03262 Brain disorders..mutations..anatomy..histochemistry..rodents
NB-03620 Cerebral cortex..interrelationships..anatomy..neurosurgery..neuromuscular diseases..cerebral palsy
NB-03640 Conditioning..electrophysiology..mammal..comparative study
NB-03901 Neurosecretion..histochemistry..human..animals
NB-03990 Electrophysiology..interrelationships..cerebral cortex..sense organs..animal
NB-04261 Nerve pathways..electrophysiology..cats
NB-04462 Muscle stretch reflex..cats..systems analysis..computer analysis
NB-04564 Blood vessels vasomotion..respiration..cats..clinical study
NB-04579 Cerebellar projections..visual pathways..vestibular apparatus..evoked potentials..cats
NB-04592 Cerebral cortex..electroencephalography..animals
NB-04596 Potentials..autonomic nervous system..interrelationships..animals

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BRAIN

Cerebellum (contd)

NB-04610 Neuromuscular disorders..muscle stretch reflex..tetanus, non-clostridial..electromyography..cats

NB-04760 Anatomy..physiology..interneurons..nerve pathways..cats

NB-05048 Afferent nerves..muscle stretch receptors..evoked potentials..single cell analysis..cats

NB-05102 Audiostimulus..brain mapping..electrophysiology..single cell analysis..electrodes..histology..birds

NB-05230 Efferent nerves..brain mapping..phylogeny..reptiles..insectivores..lemurs

NB-05408 Synapses..neurogenesis..electron microscopy..newborn..mice

NB-05545 Cell differentiation..virus replication..etiology..cerebellar hypoplasia..rat virus, RV..hamsters.mice..rats..cats

NB-05592 Cell nucleus..ribonucleic acid..metabolism..hypoglycemia..rabbits

NB-05674 Brain lesions..vestibular apparatus..physiology..histology..cats

NB-05838 Monograph..comparative anatomy

Cerebral cortex

See also Cerebral cortex isolation technique

See also Decortication

See also Direct cortical response

See also Spreading depression

AM-05086 Neurohormones..secretion..gonadotropins..pituitary gland..rats

CA-07962 Blood flow..radiation therapy..hyperbaric oxygen therapy..angiography..dogs

HD-00323 Neurons..histology..neurogenesis..children

HD-00326 Embryology..histology..human..atlas

HD-00343 Electrophysiology..sex behavior..rats

HD-00344 Electrostimulus..depressants..sex behavior..rats

HD-00416 Central nervous system..morphology..age..rats

HD-01079 Slow potentials..brain lesions..learning..performance..monkeys

HD-01319 Experimental..kernicterus..histochemistry..newborn..rabbits

HD-01414 Pathology..experimental..eclampsia..electron microscopy..rats, Sprague--Dawley

HD-01501 Electron transport..enzymes..isolation..growth..cattle..human

HE-04769 Blood flow..cerebral cortex..cerebrovascular disorders..cooperative study

HE-07622 Blood flow..carbon dioxide..monkeys

HE-08657 Blood flow..cerebroarterial occlusions and thrombosis..hyperbaric oxygen therapy..dogs..rabbits

HE-08682 Thermoregulation..blood flow..cardiovascular system..research programs..dogs

HE-09154 Electrostimulus..tissue..blood flow..unanesthetized..dogs

HE-09327 Blood flow..cerebrovascular accidents..clinical study

HE-09482 Electrostimulus..heart rate..heart rhythm..cholinergic receptors..adrenergic receptors..dogs

MH-02211 Potentials..serotonin..cats

MH-02413 Electroencephalography..brain lesions..toposcope..monkeys

MH-02635 Action potentials..personality..emotional reactions..psychiatric patients

MH-02653 Electrophysiology..psychotropic drugs..animal..clinical study

MH-02857 Brain lesions..learning..conditioning..rats..fish

MH-03372 Brain lesions..mental processes..animals

MH-03708 Neurons..neuroglia..electrical impedance..conditioning

MH-03732 Electrophysiology..habituation..behavior..infants (human)..cats

MH-04528 Brain lesions..affection..infant animals..monkeys

MH-04808 Electrophysiology..regulatory centers..sensory mechanisms..behavior..psychiatric patients

MH-04815 Electrophysiology..interhemispheric transfer..animals

MH-04849 Phylogeny..cats..opossum..tree shrews

MH-05286 Action potentials..somesthesis..monkeys..human

MH-06211 Brain lesions..memory-retention..rats..cats

MH-06825 Synapse..dendrites..axons..histology..human

MH-07097 Electrophysiology..electrostimulus..basal ganglia..behavior..cats

MH-07265 Metabolism..rats..spreading depression..potassium chloride..rats

MH-07802 Brain lesions..operant conditioning..behavior..rats (Long-Evans)

MH-07903 Histology..choline esterases..neurohormones..lipids..learning..rats

MH-08377 Brain lesions..stereotaxia..histology..learning..discrimination..rats, albino

MH-08579 Brain mapping..electroencephalography..electrophysiology..research programs..psychopharmacology

MH-08698 Hyperthermia..hypothermia..conditioning..avoidance..behavior..mice..rats

MH-08747 Brain lesions..cold..instrumentation-methodology..heat exchanger..monkeys..cats

MH-10293 Potentials..electrodes..neurophysiology..cats..rats

MH-10329 Electrophysiology..stereotaxia..learning..Macaca..cats

MH-10397 Brain lesions..operant conditioning..discrimination..pigeons

MH-10667 Interhemispheric transfer..memory--retention..spreading depression..conditioning..reinforcement..rats. albino

MH-10787 Brain lesions..feeding behavior..avoidance..sleep..rats..cats

MH-10826 Evoked potentials..brain mapping..electrostimulus..cats

NB-00193 Potentials..microelectrodes

NB-00284 Neuroglia..inflammation..electron microscopy

NB-00361 Histochemistry..rats..human

NB-00395 Electrostimulus..afferent nerves..electrophysiology..pyramidal tracts..extrapyramidal tracts..monkeys..cats

NB-00396 Single cell analysis..pyramidal tracts..nerve impulse facilitation..nerve impulse inhibition..electrophysiology..animal

NB-00405 Brain lesions..cerebellum..limbs movement..cats

NB-00514 Neurons..neuroglia..proteins..biosynthesis..mice

NB-00665 Potentials..hypothermia..cats

NB-00818 Metabolites..potentials..drugs..dogs

NB-01024 Cardiovascular system..adrenal glands..salivary glands..gastrointestinal system..thermoregulation..animal

NB-01045 Potentials..single cell analysis..limbs movement..monkeys

NB-01300 Electrocorticography..choline esterases..cerebral cortex isolation technique..monkeys..denervation..supersensitivity..clinical study

NB-01311 Neurohormones..parasympathomimetic agents..electroencephalography..arousal..animal

NB-01312 Brain lesions..epilepsy..potentials..membrane potentials..cats

NB-01441 Aging..neurons..pigments..cell volume..human

NB-01509 Microelectrodes..potentials..photostimulus..color vision..retinal cones..squirrels

NB-01602 Dendrites..electrophysiology..turtles..in vitro

NB-01603 Potentials..microelectrodes..consciousness..animal

NB-01703 Brain mapping..spike potential..epilepsy..monkeys..human

NB-02080 Spike potential..epilepsy..clinical study..cats..monkeys

NB-02131 Brain lesions..electrostimulus..discrimination..learning..performance..squirrel monkeys

NB-02215 Histology..electron microscopy..rats

NB-02275 Membrane permeability and transport..thiophenes..monkeys

NB-02314 Dendrites..synapse..electron microscopy..cats

NB-02468 Electrocorticography..anesthetics..psychotropic drugs..brain ischemia and hypoxia..cerebral cortex isolation technique..cats

NB-02507 Brain damage..diagnostic tests..visual field..flicker fusion..clinical study

NB-02681 Brain lesions..visual threshold..flicker fusion..auditory threshold..flutter fusion..monkeys

NB-02704 Potentials..telemetering..instrumentation..miniaturization

NB-02706 Cerebellofugal systems..nerve pathways..stereotaxia..cats..monkeys

NB-02779 Nystagmus..electroencephalography..animal

NB-02831 Brain damage..neurosurgery..learning..perception..memory retention..behavior

NB-02853 Histogenesis..cell migration..radioautography..mice

NB-02911 Brain lesions..thalamus..rabbits

NB-03020 Electrostimulus..after potentials..threshold..cats

NB-03048 Histogenesis..dendrites..rabbits..human

NB-03206 Evoked potentials..pentylenetetrazol..cats

NB-03225 Electrocorticography..visual stimulus..epilepsy..monkeys..clinical study

NB-03266 Taste..brain mapping..cats..nerve pathways..thalamic nuclei..rats

NB-03290 Potentials..audiostimulus..brain lesions..auditory tracts..cats..clinical study

NB-03360 Gamma--aminobutyric acid..biochemistry..epilepsy..research programs..clinical study

NB-03392 Enzymes..epilepsy

NB-03427 Electrophysiology..pyramidal tracts..convulsions..neurogenesis..animal

NB-03473 Embryology..phylogeny..human..mammal..reptiles

NB-03541 Reaction time..audiostimulus..clinical study

NB-03543 Electrostimulus..conditioning..electrophysiology..nerve pathways

NB-03620 Cerebellum..interrelationships..anatomy..neurosurgery..neuromuscular diseases..cerebral palsy

NB-03640 Brain lesions..conditioning..mammal..comparative study

NB-03642 Cooperative study..epidemiology..cerebrovascular disorders..Japan..clinical study

NB-03816 Brain lesions..learning..rats

NB-03901 Frontal lobe..amaurotic familial idiocy..histochemistry..phase microscopy..human

NB-03920 Electrophysiology..visceral afferent nerves..gallbladder..animal

NB-03922 Axons..dendrites..synapse..histology..computer analysis..cattle

NB-03990 Cerebellum..interrelationships..electrophysiology..animal

NB-04000 Dendrites..cretinism..potentials..histology..rats (albino)

NB-04001 Histogenesis..electroencephalography..newborn..clinical study..longitudinal study

NB-04012 Synapse..axons..dendrites..histology..electron microscopy

NB-04119 Potentials..interhemispheric delayed response..biochemistry..cats..monkeys

NB-04239 Dendrites..intelligence..performance..genetic strains.. rats (Tryon)

NB-04299 Potentials..single cell analysis..electroencephalography..cats

NB-04324 Arteries..pia mater..arterial size..infants (human)..autopsy
NB-04335 Hypothermia..metabolism..electronecephalography..animal..clinical study
NB-04336 Metabolism..hypothermia..extracorporeal circulation..cerebroarterial occlusions and thrombosis..animal..clinical study
NB-04418 Temporal lobe..cortical projections..inner ear..evoked potentials..cats..monkeys..clinical study
NB-04472 Dendrites..synapse..photomicrography..computer analysis..rats..rabbits..monkeys
NB-04476 Afferent nerves..denervation..direct cortical response..cats
NB-04493 Brain lesions..electron microscopy..cats..rats
NB-04549 L-Glutamate:ammonia ligase (ADP)..convulsions..cytochemistry..rats
NB-04578 Brain mapping..histology..electrophysiology..alligators..fish..frogs
NB-04592 Electroencephalography..animals
NB-04613 Electrophysiology..neuromuscular disorders..research programs..clinical study
NB-04640 Sodium..binding..rats..in vitro
NB-04683 Brain edema..head injury..electron microscopy..clinical study..cats..dogs
NB-04766 Blood flow..metabolism..radiolabeled krypton..electroencephalography..cats..dogs..rabbits
NB-04784 Brain lesions..evoked potentials..histology..electrodes..chickens
NB-04787 Neurons..single cell analysis..evoked potentials..electrocardiography..cats
NB-04834 Gangliosides..isolation-purification..chemical structure..methodology..cattle..human
NB-04954 Longitudinal study..behavior..electroencephalography..neurosurgery..electron microscopy..clinical study
NB-04955 Nerve impulse transmission..nerve impulse initiation..evoked potentials..pyramidal tracts..histology..cats
NB-05006 Psychophysiology..literature survey..publications..USSR
NB-05035 Biomathematics..evoked potentials..electrostimulus..electroencephalography..cats
NB-05036 Neurons..evoked potentials..single cell analysis..age..histology..cats
NB-05069 Electrophysiology..histology..electrocorticography..cats
NB-05071 Dendrites..synapses..morphology..electron microscopy..animals
NB-05105 Evoked potentials..psychophysics..hearing..behavior..electroencephalography..clinical study
NB-05121 Oxythiamine..pyrithiamine..metabolism..rabbits
NB-05175 Electron microscopy..mice, C57H Brown
NB-05211 Brain damage..psychological tests..change..clinical study
NB-05223 Mitochondria..glutamates..metabolism..guinea pigs
NB-05234 Spinal cord lesions..touch..kinesthesis..single cell analysis..monkeys
NB-05248 Brain lesions..computer analysis..electroencephalography..instrumentation..clinical study
NB-05257 Dendrites..electron microscopy..infant animals..newborn..rats
NB-05292 Brain mapping..brain ischemia and hypoxia..direct cortical response..D.C. potentials..evoked response..electrocorticography..clinical study
NB-05319 Electrophysiology..growth..microelectrodes..cats..rabbits
NB-05357 Brain lesions..epileptogenic foci..electroencephalography..histology..cats
NB-05362 Direct cortical response..autonomic reflexes..electrocorticography..swine
NB-05381 Computer analysis..electroencephalography..cats
NB-05424 Microsomes..ion exchange and transport..energy transfer..fractionation..cattle..guinea pigs
NB-05433 Subcellular components..reaction sites..ribonucleic acid..proteins..biosynthesis..guinea pigs
NB-05454 Detection..sleep..arousal..neurohormones..cats
NB-05465 Laryngeal muscles..pharynx..neuromuscular transmission..stereotaxia..animals
NB-05466 Direct current field..epileptogenic foci..microelectrodes..electroencephalography..animals
NB-05489 Research programs..mental retardation..neuromuscular disorders..children..multidisciplinary..clinical study
NB-05502 Microsomes..metabolism..phosphoproteins..in vitro..guinea pigs
NB-05506 Brain mapping..sensory mechanisms..visual perception..split--brain..cats
NB-05508 Single cell analysis..cerebral pyramidal cells..somesthesis..kinesthesis..excitation..inhibition..cats
NB-05515 Neurons..after potentials..computer analysis..cats
NB-05538 Blood circulation dynamics..rheoencephalography..methodology..animals
NB-05572 Electron microscopy..human
NB-05591 Metabolism..in vitro..electron microscopy..cooperative study
NB-05648 Synapse..brain lesions..adaptation..electrophysiology
NB-05654 Blood flow..electrical impedance..rheoencephalography..clinical study..dogs
NB-05715 Somesthesis..sensory mechanisms..brain damage..clinical study
NB-05722 Hypoglycemia..Embden--Meyerhof pathway..enzymes..histochemistry..mice
NB-05769 Blood flow..radioisotopes..angiography..clinical study
NB-05789 Pyridoxine..proteins..biosynthesis..rats, albino
NB-05957 Glycogen..atmospheric pressure..histochemistry..rats
NB-05975 Blood flow..cerebral arteries..arterial occlusions..radioisotopes..indicator dilution (concentration) techniques..electrocorticography..cats
NB-05976 Brain mapping..electrocorticography..clinical study..tree shrews
NB-06015 Epileptogenic foci..subcortical structures..enzymes..histochemistry..animal
TW-00135 Nerve pathways..histology..cats

Cerebral peduncles

NB-02745 Brain lesions..body movement..mesencephalon..animal

Cerebral pyramidal cells

MH-04815 Dendrites..direct cortical response..electrophysiology..animals
NB-03048 Dendrites..histology..embryology..rabbits..human
NB-04550 Hippocampus..electrophysiology..nerve impulse transmission..synapse..habituation..plastic change..cats
NB-05508 Somesthesis..kinesthesis..excitation..inhibition..cats
NB-05813 Electrical fields..spike potential..cats

Cerebral ventricles

NB-02032 Hypoglycemic agents..hyperglycemic agents..blood sugar..rabbits
NB-03615 Cannulation..perfusion..blood--cerebrospinal fluid barrier..goats
NB-05231 Amino acid..metabolism..radiolabeled carbon..scintillation counter..chromatography..cats

Cerebrum

See also Decerebration
See also Hemispherectomy
See also Interhemispheric transfer
HD-00013 Brain lesions..stress..pregnancy..implantation..mice, Peromyscus
HE-06641 Pyruvate..lactates..glucose..metabolism..blood flow..cerebrovascular disorders
HE-08066 Hypothermia..metabolism..biochemistry..animal
NB-01046 Brain mapping..hypothalamus..nerve pathways..evoked potentials..cats..monkeys
NB-02637 Claustrum..nerve pathways..histology..goats
NB-03070 Organelles..physiology..newborn..mitochondria..hypoxia..rats
NB-03429 Brain mapping..birds
NB-03585 Nerve pathways..septum pellucidum..electrophysiology..Nauta silver impregnation
NB-03802 Parathyroid glands transplantation..transplantation rejection..dogs
NB-03987 Electrostimulus..secretion..neurohypophysis..cats
NB-04261 Electroshock..cerebellectomy..convulsions..cats..squirrel monkeys
NB-04295 Brain mapping..histology..evoked potentials..phylogeny..fish
NB-04593 Lipids..phosphatidopeptides..isolation--purification..cattle..human
NB-04603 Phylogeny..nerve pathways..vertebrates
NB-04607 Leukodystrophy..demyelination..electron microscopy..clinical study
NB-04926 Carotid arteries..Circle of Willis..blood flow..cerebroarterial occlusions extracranial..angiography..clinical study
NB-04928 Physiology..metabolic diseases..electroencephalography..biochemistry..clinical study
NB-04964 Brain lesions..tetanus toxin..histopathology..human
NB-05020 Amino acid..metabolism..fractionation..guinea pigs
NB-05100 Electrostimulus..brain mapping..kidney function..animal
NB-05212 Age..cerebrosides..sulfolipids..metabolic diseases inborn..clinical study
NB-05360 Brain lesions..visual perception..electroencephalography..clinical study
NB-05462 Explants..potentials..single cell analysis..tissue culture
NB-05841 Blood--brain barrier..bilirubin..newborn..rabbits..guinea pigs

Cingulate gyrus

MH-05755 Brain lesions..conditioning..avoidance..behavior..cats
MH-10787 Brain lesions..feeding behavior..avoidance..rats..cats

Cingulum

MH-02895 Electrostimulus..stress..gastrointestinal motility..monkeys
NB-02576 Insula..claustrum..interrelationships..physiology..cats..monkeys
NB-02896 Anatomy..cats..rats

Claustrum

NB-02576 Insula..interrelationships..histology..physiology..cats..monkeys
NB-02637 Histology..nerve pathways..telencephalon..brain stem..goats
NB-05414 Brain mapping..neurons..nerves degeneration..histology..lemurs..tarsiers

Cochlear nucleus

HD-00216 Brain damage..hypoxia neonatorum..hypothermia..histology..animal
MH-01386 Brain lesions..action potentials..emotional reactions..cats

(contd)

BRAIN

Cochlear nucleus (contd)

NB-00896	Electrophysiology..audiostimulus..brain mapping..cats
NB-01344	Electrophysiology..coding..audiostimulus..animal
NB-04155	Histochemistry..auditory fatigue..ototoxins..presbycusis..guinea pigs
NB-05492	Neuron..audiostimulus..microelectrodes..cats
NB-05606	Neurons..nerve impulse transmission..evoked potentials..animals

Colliculus inferior

MH-06647	Electrostimulus..sensory mechanisms..behavior..guinea pigs
NB-00896	Brain lesions..behavior..electrophysiology..cats
NB-02941	Membrane potentials..audiostimulus..cats
NB-04677	Brain mapping..comparative study..mammal
NB-04990	Auditory discrimination..auditory tracts..brain lesions..audiostimulus..electrophysiology..primates

Colliculus superior

NB-04677	Brain mapping..comparative study..mammal
NB-04974	Photostimulus..discrimination..brain lesions..histology..cats
NB-05416	Brain mapping..brain lesions..evoked potentials..photostimulus..histology..rabbits
NB-05653	Electrophysiology..single cell analysis..color vision..Belgian hare

Commissure, cerebral anterior

NB-05178	Brain mapping..interhemispheric transfer..learning..chimpanzees..monkeys

Commissures, cerebral (unspecified)

MH-05755	Brain lesions..conditioning..avoidance..behavior..cats
MH-06722	Corpus callosum..learning..memory-retention..interhemispheric transfer..monkeys
NB-05004	Learning..memory-retention..interocular transfer..pigeons
NB-05283	Neurogenesis..axons..fetus..animals

Commissures (unspecified)

MH-07051	Brain lesions..histology..interocular transfer..learning..cats
TW-00154	Smell..regeneration..histochemistry..electrophysiology..carp

Corpus callosum

MH-06722	Learning..memory-retention..interhemispheric transfer..monkeys
MH-11745	Interhemispheric transfer..spreading depression..split--brain..rats
NB-04341	Denervation..electrophysiology..cats
NB-05178	Brain mapping..interhemispheric transfer..learning..chimpanzees..monkeys
NB-05592	Cell nucleus..ribonucleic acid..metabolism..hypoglycemia..rabbits
NB-05701	Nerve impulse inhibition..interhemispheric transfer..learning..cats..rats

Corpus striatum

NB-04651	Muscle stretch reflex..behavior..electrophysiology..anatomy..reptiles..marsupials

Cortical nuclei

MH-07037	Brain lesions..electrostimulus..learning..conditioning..avoidance..cats
NB-04760	Anatomy..physiology..efferent nerves..interneurons..cats

Corticofugal systems

NB-02540	Somatosensory cortex..gracil nucleus..cuneate nucleus..anatomy..electrophysiology..mammal

Corticothalamic tract

MH-07037	Brain lesions..electrostimulus..learning..conditioning..avoidance..cats

Cuneate nucleus

NB-02540	Electrophysiology..corticofugal systems..limbs..reflex..mammal

Dentate nucleus

NB-05132	Brain lesions..tremor..nerve impulse transmission..monkeys

Diencephalon

MH-00675	Anatomy..animal
MH-06901	Brain lesions..electrostimulus..emotional reactions..cats..monkeys..rats..opossum
MH-08377	Brain lesions..stereotaxia..histology..learning..discrimination..rats, albino
NB-02290	Osmoreceptors..water-electrolyte balance..human
NB-03585	Nerve pathways..septum pellucidum..electrophysiology..Nauta silver impregnation
NB-04295	Brain mapping..histology..evoked potentials..phylogeny..fish
NB-04578	Brain mapping..histology..electrophysiology..alligators..fish..frogs
NB-04887	Potentials..thyroid hormones..sex hormones..poikilotherms
NB-05254	Subthalamus..evoked potentials..visual stimulus..audiostimulus..cats
NB-05569	Brain lesions..discrimination..visual perception..physiology..rats

Epithalamus

GM-05219	Cytochemistry..metabolism..electrolytes

Facial nerve motor nucleus

NB-00415	Lipids..nucleoproteins..phosphorus..neurogenesis..hamsters

Fornix cerebri

See also Brain. Subfornical body

NB-01567	Mammillary bodies..brain mapping..cats

Frontal lobe

MH-01386	Brain lesions..brain mapping..action potentials..cats
MH-04528	Brain lesions..affection..infant animals..monkeys
MH-06722	Lobectomy..learning..memory-retention..interhemispheric transfer..monkeys
MH-06901	Brain lesions..electrostimulus..emotional reactions..cats..monkeys..rats..opossum
MH-08064	Lobectomy..behavior..response..monkeys
MH-08473	Brain lesions..visual perception..memory-retention..Macaca mulatta
NB-00874	Brain lesions..limbs movement..behavior..learning..squirrel monkeys
NB-05901	Cerebral cortex..amaurotic familial idiocy..histochemistry..phase microscopy..human

Geniculate body lateral

MH-06235	Electrophysiology..single cell analysis..encephale isole..cats
NB-02260	Electrophysiology..single cell analysis..photostimulus..monkeys..cats
NB-02274	Electrophysiology..color vision..monkeys
NB-02809	Synapse..neuroglia. nerve impulse transmission
NB-03483	Transneuronal degeneration..injury..retina..optic nerve..optic tracts..human
NB-03693	Nerves degeneration..silver impregnation techniques..retinopathy..lesions..squirrel monkeys
NB-04656	Ribonucleic acid..metabolism..nucleotides..animal
NB-04974	Photostimulus..discrimination..brain lesions..histology..cats
NB-05395	Evoked potentials..photostimulus..interocular transfer..multilayer membrane electrodes..cats
NB-05463	Histogenesis..biochemistry..cats
NB-05556	Synapses..disuse..drugs..electrostimulus..cats
NB-05652	Neurons..sensory deprivation..vision..baboons
NB-05653	Electrophysiology..single cell analysis..color vision..Belgian hare
NB-05907	Synapses..morphology..neurogenesis..electron microscopy..monkeys..cats..rabbits
NB-05992	Color vision..photosensitivity..form perception..goldfish

Geniculate body medial

NB-00896	Electrophysiology..brain mapping..auditory cortex..cats
NB-02941	Membrane potentials..audiostimulus..cats

Globus pallidus

MH-07802	Brain lesions..operant conditioning..behavior..rats (Long-Evans)
NB-02793	Neurosurgery..therapy evaluation..athetosis..chorea..cerebral palsy..clinical study
NB-04300	Electrostimulus..neurosurgery..Parkinson's disease..spinal reflex..clinical study

Gracile nucleus

NB-02540	Electrophysiology..corticofugal systems..limbs..reflex..mammal

Hippocampus

See also Hippocampectomy

AM-07801	Stimulation..ACTH..biosynthesis..rats
HD-01850	Electrostimulus..brain lesions..exploratory behavior..rats
MH-00675	Potentials..animal
MH-01061	Conflict..conditioning..psychotropic drugs
MH-04985	Conditioning..stimulus..emotional reactions..animal
MH-05755	Brain lesions..conditioning..behavior..electroencephalography..cats
MH-07108	Drugs receptors..psychotropic drugs..reproductive system, male..sex behavior..squirrel monkeys
MH-08377	Brain lesions..stereotaxia..histology..learning..discrimination..rats, albino
MH-08473	Brain lesions..visual perception..memory-retention..Macaca mulatta
MH-08554	Brain lesions..behavior..rats
MH-08585	Brain lesions..parasympatholytic agents..acetylcholine..nerve impulse transmission..rats
MH-08698	Hyperthermia..hypothermia..conditioning..avoidance..behavior..mice..rats
MH-10470	Brain lesions..amnesia..memory--retention..neuropsychological tests..methodology..clinical study
MH-10801	Behavior..learning..brain lesions..parasympatholytic agents..electrostimulus..rats
NB-02091	Electroencephalography..sleep..arousal..animal
NB-02215	Histology..electron microscopy..rats
NB-02896	Anatomy..cats..rats
NB-03992	Nerve impulse inhibition..subcortical structures..primates
NB-04550	Electrophysiology..nerve impulse transmission..synapse..habituation..plastic change..cats
NB-04603	Phylogeny..nerve pathways..vertebrates
NB-04764	Synapse..dendrites..evoked potentials..slow potentials..cats..rabbits
NB-04773	Electroencephalography..evoked potentials..computer analysis..epilepsy..clinical study
NB-05218	Olfactory bulb..nerve pathways..rabbits

Hypothalamus

See also Pituitary gland. Median eminence
AM-00292 Pituitary gland..neurohormones..hormones..rats..rabbits
AM-00432 Pituitary gland..rats..guinea pigs..sterotaxia..histochemistry..cytology
AM-01230 Gold thioglucose..body weight..mice
AM-01236 LH..ovary..ascorbic acid..rats
AM-01237 Corticosterone..rats
AM-01804 Metabolites..tryptophan..diabetes
AM-01835 Pyrogens..fever..osmoreceptors..adenohypophysis..rats
AM-02150 Gastric juice..peptic ulcer
AM-02372 Electrodes..gastric juice..stomach motility..proteases..dogs
AM-03065 Electrostimulus..corticotropin-releasing factor..hypophysectomy..rats
AM-03596 Gastric juice..autonomic nervous system..vagus nerve..adrenal glands..insulin..histamine.. dogs
AM-04612 Corticotropin-releasing factor..rats
AM-04822 Thyroid function..infants, human..children
AM-05086 Neurohormones..secretion..gonadotropins..pituitary gland..rats
AM-05645 Thyroid function..chickens..rats
AM-05656 Adrenal glands..pigeons..rats
AM-06104 Isolation--purification..thyrotropin releasing factors
AM-06421 Gonadotropins-releasing factor..secretion..photoperiodism..quail
AM-06443 Peptic ulcer..cats..stomach..blood flow..dogs
AM-06612 Gastric juice..secretion..rats
AM-06976 Neurosecretion..granules..photosensitivity..starvation..chickens
AM-07257 Diphenylhydantoin..corticosterone..plasma..adrenal glands..rats
AM-07652 Temperature..hunger..blood constituents..thermoreception..ruminants
AM-07801 Stimulation..ACTH..biosynthesis..rats
AM-08081 Pituitary gland..stress..thyroid hormones..metabolism..clinical study
AM-08184 Cytology..neurosecretion..testosterone..sterility..rats
AM-08241 Heat exchanger..body temperature..instrumentation-methodology..gradient-layer calorimeter..rats
AM-08290 Neurosecretion..neuroendocrine systems..chemical structure..research programs
AM-08365 Pituitary hormones..growth..thyroid function..adrenal glands..gonads..water--electrolyte balance
AM-08469 Osmoreceptors..diabetes insipidus..congenital abnormalities..rats, Long-Evans
AM-08667 Appetite satiety center..gold thioglucose..radioautography..glucose..mice
AM-08743 Growth hormone releasing factor..isolation-purification..chemical structure--biological activity..human..swine..cattle
AM-09046 Brain mapping..thyrotropin releasing factors..biosynthesis..release..rats, Sprague--Dawley
AM-09203 Thyroid function..thyrotopin..propylthiouracil..brain lesions..reaction mechanisms..chickens
AM-09227 Somatotropin..secretion..rats
AM-09260 Control mechanisms..nervous system..gastric juice..rodents
AM-09336 Brain lesions..adipose tissue..lipolysis..autonomic nervous system..rats
CA-02897 Growth factors..steroid hormones..reaction mechanisms..rats..rabbits
CA-05748 Carcinogenesis..breast neoplasms..pituitary gland transplantation..mice
CA-07535 Secretion..prolactin..pituitary neoplasms..in vitro..rats
GM-12062 Thermoreception..reaction sites..behavior..rats
HD-00013 Brain lesions..stress..pregnancy..implantation..mice, Peromyscus
HD-00102 Neurophysiology..neuroendocrine systems..animal
HD-00159 Salivary glands..growth..physiology..rat..mice
HD-00224 Feeding..swallowing..somatotropin..secretion..cats..dogs
HD-00231 Stereotaxia..oxytocin..pituitary gland..prolactin
HD-00243 Metabolic diseases
HD-00343 Electrophysiology..sex behavior..rats
HD-00344 Electrostimulus..depressants..sex behavior..rats
HD-00394 Isolation--purification..LH releasing factor..sheep
HD-00408 Adrenal glands..androgens..animal..human
HD-00416 Obesity..whole body radiation..rats
HD-00867 Electrodes..gonadectomy..pseudohermaphroditism..guinea pigs
HD-01109 Somatotropin stimulating factor..somatotropin..secretion..rats, Sprague--Dawley
HD-01120 ACTH..purification..molecular structure..immunology..maturation..rats
HD-01374 LH releasing factor..bioassay..growth..reproductive system, female..cattle
HD-01514 Reaction sites..reaction mechanisms..gonadotropins..pituitary gland..cyclic functions..reproduction..guinea pigs
HD-01520 Amines..serotonin..cyclic functions..reproductive system, female..enzyme inhibitors
HD-01568 Estrogens..pituitary hormones..interrelationships..uterus..ovary transplantation..rats
HD-01819 Chloralose..glucose..feeding behavior..cats
HE-00119 Catecholamines..rabbits..rats
HE-03429 Atherosclerosis
HE-06393 Stereotaxia..electrostimulus..pulmonary circulation..heart function..cats
HE-07240 Pituitary arteries..pituitary portal veins..neuroendocrine systems..sparrows
HE-07567 Brain lesions..pulmonary edema..therapy
HE-08433 Brain lesions..electrostimulus..heart function..ambulatory..baboons
HE-08570 Blood vessels vasomotion..vasoactive agents..pressoreceptors..dogs
HE-08682 Thermoregulation..blood flow..cardiovascular system..research programs..dogs
HE-09586 Tachycardia..ventricles..atrioventricular block..sympathetic ganglia..cardiac nerves..dogs
MH-02839 Phosphates..electrostimulus..motivation..behavior..animals
MH-03571 Appetite..rats
MH-03634 Psychophysiology..personality
MH-03660 Anger..cats
MH-05822 Psychotomimetic drugs..behavior..monkeys
MH-06235 Electrostimulus..electrophysiology..geniculate body lateral..cats
MH-06901 Brain lesions..electrostimulus..emotional reactions..cats..monkeys..rats..opossum
MH-07536 Electrostimulus..stress..plasma cells..rats
MH-07700 Brain mapping..electrostimulus..behavior..pigeons
MH-07806 Anaphylaxis..asthma..guinea pigs
MH-08493 Feeding behavior..self stimulation..reinforcement..inhibition..rats, albino
MH-08525 Behavior..thermoregulation..electrodes..polygraphy..stereotaxia..rats, Sprague-Dawley
MH-08698 Hyperthermia..hypothermia..conditioning..avoidance..behavior..mice..rats
MH-10130 Neurohormones..psychotropic drugs..behavior
MH-10179 Hyperphagia..brain lesions..feeding behavior..monkeys..rats
MH-10976 Progesterone..reaction sites..behavior..electroencephalography..research programs..clinical study
MH-10997 Brain lesions..electrodes..stereotaxia..self--stimulation..fear..rats
MH-11091 Estradiol..testosterone..gonadotropins..newborn..sex behavior..rats
MH-11349 Brain lesions..hypersensitivity..asthma..psychophysiology..research programs
NB-00031 Electrostimulus..heart contraction..heart rate..blood pressure..cats
NB-00847 Neuroendocrine systems..neurohormones..peripheral nerves
NB-01032 Gold thioglucose..obesity..appetite..mice..human
NB-01046 Brain mapping..hypothalamus..nerve pathways..evoked potentials..cats..monkeys
NB-01311 Neurohormones..parasympathomimetic agents..electroencephalography..arousal..animal
NB-01324 Nerve pathways..afferent nerves..spinal cord..electrophysiology..nerves degeneration..cats
NB-01353 Neurohormones..photoperiodism..gonads..lipids..sparrows
NB-01556 Neurosecretion..histology..photobiology..rats
NB-01689 Brain lesions..intraocular fluid dynamics..animal
NB-01941 Regulatory centers..appetite..thirst..conditioning..stomach motility..vertebrates..fish
NB-02290 Brain lesions..water-electrolyte balance..monkeys
NB-02321 Electron microscopy..pituitary gland..median eminence..neurosecretion
NB-02479 Temperature..thermoregulation..behavior..metabolism..dogs
NB-02645 Electrophysiology..pharmacology..cardiovascular system
NB-02893 Stereotaxia..synapse..pituitary hormones
NB-02916 Anatomy..afferent nerves..spinal cord..animal
NB-02976 Stereotaxia..pituitary gland..adrenal glands..physiology..embryology..hamsters (golden)
NB-03268 Histology..histochemistry..neurosecretion..microphthalmia..rats
NB-03371 Pituitary gland..thyrotropin..gonadotropins..rats
NB-03469 Hunger..thirst..feeding behavior..rats
NB-03672 Brain mapping.. brain lesions..nerves degeneration..cats..rabbits
NB-03860 Electroencephalography..pituitary gland..secretion..gonadotropins..sex behavior..rabbits
NB-03901 Neurosecretion..histochemistry..human..animals
NB-03942 Brain lesions..single cell analysis..electrocorticography..arousal..cats
NB-03977 Brain lesions..sex hormones..reproduction..sex behavior..sheep
NB-03987 Electrostimulus..secretion..neurohypophysis..cats
NB-04007 Thermoregulation..brain mapping..electrophysiology..pyrogens..rabbits
NB-04051 Electrostimulus..growth hormones..secretion..monkeys
NB-04068 Brain lesions..appetite satiety center..anger..cats
NB-04171 Neuroendocrine systems..histogenesis brain lesions..Coturnix
NB-04183 Electrostimulus..conflict..behavior..autonomic nervous system..body movement..cats
NB-04187 Neurosecretion..metabolism..homeostasis..electron microscopy..rats..cats
NB-04199 Gonadotropins..neuroendocrine systems..rats
NB-04254 Self stimulation..blood sugar..hunger..marmoset
NB-04301 Thermoregulation..electrophysiology..caloric stimulation..brain mapping..cats
NB-04323 Neurogenesis..thermoregulation..anatomy..opossum

(contd)

BRAIN

Hypothalamus (contd)

NB-04353 Norepinephrine..sympathetic nervous system..biochemistry..electron microscopy..rats..cattle
NB-04361 Autonomic nervous system..preganglionic fibers..histogenesis..human
NB-04450 Behavior..limbs movement..rats
NB-04499 Carbohydrates..metabolism..diabetes..animal
NB-04550 Neuroendocrine systems..electrophysiology..habituation..conditioning..goldfish
NB-04587 Photoperiodism..pituitary gland..obesity..sparrows
NB-04597 Electrostimulus..thalamus..thalamocortical tracts..evoked potentials..cats
NB-04645 Brain lesions..electrostimulus..pituitary gland..gonadotropins..sex behavior..rats
NB-04655 Electrophysiology..thermoregulation..monkeys..cats..dogs
NB-04784 Electroencephalography..evoked potentials..secretory mechanisms..pituitary gland..unanesthetized..chickens
NB-04876 Electrostimulus..nerve impulse transmission..blood vessels vasomotion..squirrel monkeys..cats
NB-05002 Brain mapping..catecholamines..histochemistry..fluorescence microscopy..cats..rats
NB-05199 Motor neurons..thermoreception..evoked potentials..animals
NB-05239 Nerve pathways..osmoreceptors..water-electrolyte balance..rabbits..rats
NB-05328 Motivation..feeding behavior..electroencephalography..animal
NB-05574 Metabolism..change..anesthetics..toxicology..mice..rats
NB-05583 Brain lesions..cytolysis..electrolysis..thermocoagulation..rats
NB-05638 Brain lesions..brain mapping..body fluids..homeostasis..unanesthetized..monkeys..dogs
NB-05855 Anterior pituitary..thyroid function..electrostimulus..cats
NB-05937 Brain lesions..recovery..feeding behavior..drinking behavior..reaction sites..rats
NB-06053 Sympathomimetic agents..metabolism..subcellular components..electron microscopy..radioautography..rats

Insula

NB-02576 Claustrum..interrelationships..histology..physiology..cats..monkeys

Lemniscus medial

MH-10852 Evoked potentials..sensory mechanisms..brain lesions..cats
NB-04808 Nerve impulse transmission..evoked potentials..adrenal cortex hormones..sex hormones..electroencephalography..cats

Limbic system

HD-00343 Electrophysiology..sex behavior..rats
MH-01370 Brain lesions..behavior..animal
MH-01981 Brain disorders..behavior..primates
MH-02895 Electrostimulus..stress..gastrointestinal motility..monkeys
MH-03165 Electrostimulus..conditioning..rewards and nonrewards..behavior..cats..rats
MH-03830 Learning..emotional reactions..feeding behavior..maternal behavior..sex behavior
MH-04000 Electrophysiology..sex behavior..rats
MH-04954 Brain lesions..serotonin..norepinephrine..metabolism
MH-04985 Conditioning..stimulus..emotional reactions..animal
MH-07108 Drugs receptors..psychotropic drugs..reproductive system, male..sex behavior..squirrel monkeys
MH-07290 Electrophysiology..learning..memory-retention..monkeys..cats..rats
MH-07536 Electrostimulus..stress..plasma cells..rats
MH-07802 Brain lesions..operant conditioning..behavior..rats (Long-Evans)
MH-07968 Brain lesions..behavior..conditioning..avoidance..cats
MH-08377 Brain lesions..stereotaxia..histology..learning..discrimination..rats, albino
MH-08788 Evoked potentials..rage behavior..parasympathomimetic agents..cats
MH-08833 Microinjection..psychotropic drugs..psychotomimetic drugs..evoked potentials..chemoreceptors..animals
MH-10003 Brain mapping..brain lesions..sleep..stereotaxia..polygraphy..cats
MH-10130 Neurohormones..psychotropic drugs..emotional reactions
MH-10523 Brain lesions..sex behavior..cats
MH-10787 Brain lesions..feeding behavior..avoidance..sleep..rats..cats
MH-10801 Behavior..learning..brain lesions..parasympatholytic agents..electrostimulus..rats
MH-10897 Parasympatholytic agents..short--term memory..rats
NB-00152 Brain mapping..Wallerian degeneration..human..Macaca mulatta
NB-01296 Electrophysiology..muscle stress..uterus..pituitary hormones..secretion..animals
NB-01311 Neurohormones..parasympathomimetic agents..electroencephalography..arousal..animal
NB-01601 Neurosurgery..emotional reactions..monkeys
NB-02896 Anatomy..cats..rats
NB-04183 Electrostimulus..conflict..behavior..autonomic nervous system..body movement..cats
NB-04510 Phylogeny..anatomy..mammal
NB-04603 Phylogeny..nerve pathways..vertebrates
NB-04732 Neurohormones..gonadotropins..secretory mechanisms..electrostimulus..evoked potentials..animals
NB-04754 Nerve impulse transmission..behavior..monkeys..cats..rats
NB-04850 Age..electrophysiology..infants (animals)..electrostimulus..electroencephalography..cats
NB-05069 Electrophysiology..brain mapping..electrocorticography..cats
NB-05199 Motor neurons..thermoreception..evoked potentials..animals
TW-00091 Emotional reactions..avoidance..brain mapping..implants..electrodes..unanesthetized..cats

Mamillary bodies

MH-10997 Brain lesions. electrodes..stereotaxia..self--stimulation..fear..rats
NB-01567 Fornix cerebri..thalamic nuclei..brain mapping..cats

Medulla oblongata

GM-05881 Chemoreceptors..respiration..mammal
HE-08570 Blood vessels vasomotion..vasoactive agents..pressoreceptors..dogs
NB-04119 Single cell analysis..potentials..monkeys..cats
NB-04121 Taste..brain mapping..potentials..rats
NB-04666 Adrenergic receptors..epinephrine..hyperglycemia..radioautography..electrophysiology..cats
NB-04889 Blood vessels vasomotion..respiration..electrodes..dogs
NB-05056 Interneurons..nerve pathways..histology..pigeons
NB-05102 Audiostimulus..brain mapping..electrophysiology..single cell analysis..electrodes..histology..birds
NB-05368 Neurons..enzymes..metabolism..electron microscopy..cats..puffer fish
NB-05501 Blood vessels vasomotion..sympathetic ganglia..neurons..evoked potentials..cats
NB-05892 Neurons..electrostimulus..hyperpnea..cats..rats

Mesencephalon

AM-03385 Plasma..adrenal cortex hormones..fluorometry..ACTH
DE-01826 Trigeminal nerve..mastication..reflex..animal
MH-03660 Emotional reactions..cats
MH-08377 Brain lesions..stereotaxia..histology..learning..discrimination..rats, albino
NB-02745 Body movement..brain lesions..cerebral peduncles..animal
NB-03816 Brain lesions..behavior..electroencephalography..learning..cats
NB-04068 Brain lesions..appetite satiety center..anger..cats
NB-04578 Brain mapping..histology..electrophysiology..alligators..fish..frogs
NB-04610 Neuromuscular disorders..muscle stretch reflex..tetanus, nonclostridial..electromyography..cats
NB-04868 Brain lesions..nerve impulse transmission..electrophysiology..histology..cats..dogs
NB-05002 Brain mapping..catecholamines..histochemistry..fluorescence microscopy..cats..rats
NB-05056 Interneurons..nerve pathways..histology..pigeons
NB-05102 Audiostimulus..brain mapping..electrophysiology..single cell analysis..electrodes..histology..birds
NB-05506 Brain mapping..sensory mechanisms..visual perception..split--brain..cats
NB-05859 Brain lesions..drugs..pain tolerance..behavior..monkeys

Motor cortex

See also Nerves, Motor neurons
MH-08936 Brain lesions..decortication..aggression..behavior..monkeys..cats
NB-00875 Injections..metal..powders..experimental..epilepsy..monkeys
NB-02941 Vestibular nerve..electrophysiology..cats
NB-02957 Motor neurons..spinal cord..single cell analysis..anatomy..monkeys..cats
NB-04795 Nerve impulse inhibition..sensory mechanisms..behavior..clinical study..cats
NB-04898 Color vision..spatial perception..clinical study
NB-05360 Brain lesions..visual perception..electroencephalography..clinical study
NB-05392 Pyramidal tracts..comparative study..swine
NB-06062 Brain mapping..electrophysiology..human..opossum..wallaby..Echidna..hedgehog

Oculomotor nuclei

See also Nervous system. Oculomotor nerve
MH-02261 Visual perception..discrimination..electroencephalography..monkeys
NB-04671 Evoked potentials..visual stimulus..eye movement..primates..cats

Olfactory bulb

NB-01083 Potentials..odors..electronic recording..rabbits
NB-05035 Neurons..cerebral cortex..evoked potentials..cats..rats
NB-05218 Hippocampus..nerve pathways..rabbits
NB-05283 Commissures, cerebral..transneuronal degeneration..silver impregnation techniques..animals
NB-05315 Synapse..electron microscopy..Golgi technique..primates
NB-05377 Odors..brain mapping..comparative study..histology..vertebrates
NB-05648 Microelectrodes..electrophysiology..adaptation
TW-00154 Smell..regeneration..histochemistry..electrophysiology..carp

Olivary body

NB-00896 Electrophysiology..audiostimulus..brain mapping..cats
NB-05237 Superior olivary complex..audiostimulus..single cell analysis..neuroanatomy..dogs

Olivo-cochlear bundle

NB-02482 Brain mapping..nerve impulse inhibition..electrophysiology..hearing
NB-05082 Evoked potentials..auditory threshold shifts..cats
NB-05700 Perception..auditory discrimination..audiostimulus..unanesthetized..cats

Optic chiasma

NB-03483 Injury..transneuronal degeneration..geniculate body lateral..vision..human

Optic tracts

See also Brain. Peduncular tract. transverse
MH-07278 Action potentials..barbiturates..insulin..depressants..cats..chickens
NB-03483 Injury..transneuronal degeneration..geniculate body lateral..vision..human
NB-03989 Axons..electron microscopy..crustaceans
NB-05283 Commissures, cerebral..transneuronal degeneration..silver impregnation techniques..animals
NB-05527 Evoked potentials..drugs..electroencephalography..infant animals..unanesthetized..chickens

Orbital gyri

NB-01954 Nerve pathways..limbs movement..electrostimulus..brain oscillography..cats..squirrel monkeys
TW-00091 Emotional reactions..avoidance..brain mapping..implants..electrodes..unanesthetized..cats

Parietal lobe

NB-05178 Touch..brain mapping..brain lesions..monkeys

Peduncular tract, transverse

NB-05653 Electrophysiology..single cell analysis..color vision..Belgian hare

Periuqueductal gray matter

NB-04068 Brain lesions..vocalization..brain mapping..histology..cats

Pineal body

See also Melatonin
AM-04925 Water-electrolyte balance..sodium..rats
AM-08172 Secretory mechanisms..neuroendocrine systems..growth..diurnal variation..rats
CA-07882 Histology..electron microscopy..extracts..neoplastic growth..rats, Sprague--Dawley..human
GM-05219 Electrolytes..metabolism..cytochemistry..mammals
GM-10292 Electron microscopy..cell differentiation..vertebrates
MH-11168 Indoles..isolation..serotonin..metabolism
NB-01556 Serotonin..melatonin..neurosecretion..histology..photobiology..rats
NB-01916 Histology..hermaphroditism..animals
NB-05656 Suprapineal arachnoid organ..blood flow..histology..monkeys

Pons

NB-04297 Temporal lobe..electrophysiology..anatomy..Macaca mulatta

Pretectal region

MH-08377 Brain lesions..stereotaxia..histology..learning..discrimination..rats, albino
NB-05653 Electrophysiology..single cell analysis..color vision..Belgian hare

Prosencephalon

NB-01602 Electrophysiology..histology..turtles
NB-04718 Respiratory center..potentials..carbon dioxide tension..respiration..cats
NB-04719 Regulatory centers..respiration..brain mapping..brain lesions..animal
NB-04876 Brain mapping..pressoreceptors..nerve impulse transmission..squirrel monkeys..cats
NB-05411 Hormones..metabolism..stereotaxia..microelectrodes..rats
NB-05432 Brain mapping..thermoregulation..pituitary gland..physiology..thermistor thermoelectric needle..Macaca mulatta

Pulvinar

NB-04297 Temporal lobe..electrophysiology..anatomy..Macaca mulatta

Putamen

NB-01954 Brain lesions..electrophysiology..squirrel monkeys
NB-03392 Brain lesions..epilepsy

Regulatory center

AM-01571 Metabolism..pituitary gland
AM-04455 Thyroid function..pituitary gland..thyrotropin
AM-07627 Feeding behavior..sensory feedback..dietary deficiency..rats
HD-01182 Estrus..sex behavior..rats
HE-03755 Brain mapping..cardiovascular system..animal
MH-04808 Sensory mechanisms..cerebral cortex..electrophysiology..behavior..psychiatric patients
MH-10756 Neurohypophysis..osmoreceptors..threshold..neurosecretion..goldfish
NB-01941 Hypothalamus..appetite..thirst..conditioning..stomach motility..vertebrates..fish
NB-04007 Thermoregulation..brain mapping..electrophysiology..pyrogens..rabbits
NB-04719 Prosencephalon..respiration..brain mapping..animal
NB-05239 Water-electrolyte balance..osmoreceptors..brain mapping..microelectrodes..rabbits..rats
NB-05328 Hypothalamus..motivation..feeding behavior..electroencephalography..animal

Respiratory center

See also Respiratory system reflexes
HD-00239 Respiratory system reflexes..acidosis..hypercapnia..hypoxia..newborn..sheep
HD-00612 Dyspnea..pregnancy..clinical study
HD-00746 Newborn..serotonin..norepinephrine..rabbits
HE-05516 Hydrogen--ion concentration..carbon dioxide
HE-08184 Respiration..homeostasis..chemoreceptors..carbon dioxide tension..oxygen tension..hydrogen-ion concentration..clinical study..animal
HE-08902 Pulmonary ventilation..electromyography..clinical study
HE-09171 Mathematical models..Cheyne--Stokes respiration..pulmonary ventilation..dogs
HE-09480 Stanford scale of hypnotic susceptibility..pulmonary ventilation..clinical study
NB-00031 Electrophysiology..cats
NB-00954 Acetylcholine..carbon dioxide..acetylcholinesterase..respiration..dogs
NB-03615 Cannulation..perfusion..blood--cerebrospinal fluid barrier..goats
NB-03897 Oxygen tension..carbon dioxide tension..respiration..regulation..animal
NB-04456 Electrophysiology..carbon dioxide..salicylates..hemicholinium..cats
NB-04718 Potentials..single cell analysis..carbon dioxide tension..respiration..cats
NB-04719 Anesthesia..prosencephalon..regulatory centers..animal
NB-05268 Pulmonary ventilation..cerebrospinal fluid..conferences
NB-05410 Muscle relaxants..centrally acting drugs..cats

Reticular formation

HD-00344 Electrostimulus..depressants..sex behavior..rats
MH-03374 Tranquilizers..stimulants..electrophysiology..computer analysis..cats
MH-04539 Electrostimulus..behavior..arousal..animals
MH-04985 Conditioning..stimulus..emotional reactions..animal
MH-06235 Electrostimulus..conditioning..response..cats
MH-08698 Hyperthermia..hypothermia..conditioning..avoidance..behavior..mice..rats
MH-11653 Brain lesions..stimulus generalization..rats
NB-01063 Neuropil..histology..electrophysiology..behavior..animal
NB-01311 Neurohormones..parasympathomimetic agents..electroencephalography..arousal..animal
NB-01603 Potentials..microelectrodes..consciousness..animal
NB-02567 Motor neurons..spinal cord..electrophysiology
NB-02645 Electrophysiology..pharmacology..cardiovascular system
NB-02666 Pharyngeal reflex..brain mapping..cats
NB-02916 Anatomy..afferent nerves..spinal cord..animal
NB-03325 Electrostimulus..arousal..fatigue..stimulants..cats
NB-03645 Electroencephalography..epilepsy..conditioning..animal
NB-03816 Brain lesions..behavior..electroencephalography..learning..cats
NB-03942 Brain lesions..single cell analysis..electrocorticography..arousal..cats
NB-04671 Evoked potentials..visual stimulus..eye movement..primates..cats
NB-04808 Nerve impulse transmission..evoked potentials..adrenal cortex hormones..sex hormones..electroencephalography..cats
NB-04965 Communication theory..mathematical models
NB-04990 Brain lesions..auditory tracts..nerves degeneration..auditory discrimination..histology..primates
NB-05069 Nerve pathways..electrophysiology..electrocorticography..cats
NB-05254 Amphetamine..brain lesions..cats
NB-05264 Computer analysis..neurons..spike potentials..cats
NB-05316 Subcortical structures..electrostimulus..cats
NB-05454 Detection..sleep..arousal..neurohormones..cats
NB-05783 Pathology..nervous system disorders..human
NB-05894 Electrophysiology..pulmonary ventilation..carbon dioxide..buffers..tension..cerebrospinal fluid..cats..dogs

Rhinencephalon

HD-00344 Electrostimulus..depressants..sex behavior..rats
MH-00675 Anatomy..behavior..animal
MH-02267 Learning..memory-retention..monkeys
MH-02653 Electrophysiology..psychotropic drugs..animal..clinical study
MH-08377 Brain lesions..stereotaxia..histology..learning..discrimination..rats, albino
MH-11695 Brain lesions..visual perception..split--brain..cats
NB-01162 Electrophysiology..nerve pathways..pituitary hormones..animal

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BRAIN

Rhinencephalon (contd)

NB-01883 Electroencephalography..single cell analysis..learning..behavior..monkeys..cats
NB-02091 Electroencephalography..sleep..arousal..animal
NB-04133 Electrophysiology..single cell analysis..behavior..Macaca nemestrina

Sensory cortex

MH-04849 Anatomy..auditory discrimination..somesthesis..vision..cats
MH-06686 Electroencephalography..performance..motivation..attention..cats
NB-00405 Single cell analysis..electrophysiology..cats
NB-01883 Electroencephalography..single cell analysis..learning..behavior..monkeys..cats
NB-05234 Spinal cord lesions..touch..kinesthesis..single cell analysis..monkeys
NB-05251 Brain mapping..sensory mechanisms..physiology..phylogeny..vertebrates
NB-05606 Neurons..nerve impulse transmission..evoked potentials..animals
NB-06062 Brain mapping..electrophysiology..human..opossum..wallaby..Echidna..hedgehog

Septum pellucidum

MH-05755 Brain lesions..conditioning..avoidance..behavior..cats
MH-06617 Brain lesions..emotional reactions..threshold..avoidance..sensory mechanisms..memory-retention..animal
MH-07290 Electrophysiology..learning..memory-retention..monkeys..cats..rats
MH-08432 Conditioning..alcoholism..Macaca mulatta..rats
MH-10787 Brain lesions..avoidance..sleep..rats..cats
MH-10801 Behavior..learning..brain lesions..parasympatholytic agents..electrostimulus..rats
NB-02896 Anatomy. cats..rats
NB-03585 Nerve pathways..telencephalon..diencephalon..brain stem..electrophysiology..Nauta silver impregnation
NB-04510 Phylogeny..anatomy..mammal
NB-04754 Nerve impulse transmission..behavior..monkeys..cats..rats

Sleep inducing area

NB-02796 Brain mapping..electrocorticography monitor

Solitary tract nucleus

HD-00224 Nerve impulse facilitation..nerve impulse inhibition..hypothalamus..swallowing

Somatosensory cortex

MH-07882 Body image..somesthesis..hallucinogens..LSD..psilocybin..Macaca
MH-08786 Electrostimulus..somatic afferent nerves..electrophysiology..psychophysiology..sensory mechanisms..clinical study
MH-10848 Computer analysis..cutaneous sensory nerves..evoked potentials..clinical study
NB-02540 Corticofugal systems..gracile nucleus..cuneate nucleus..anatomy..electrophysiology..mammal
NB-04808 Nerve impulse transmission..evoked potentials..adrenal cortex hormones..sex hormones..electroencephalography..cats
NB-05061 Physiology..consciousness..somesthesis..clinical study
NB-05136 Computer analysis..evoked potentials..neurons..thalamus..somatosensory cortex..animal
NB-05199 Motor neurons..thermoreception..evoked potentials..animals
NB-05548 Neurons..action potentials..neurosurgery..clinical study
NB-05567 Thalamus..brain mapping..stereotaxia..squirrel monkeys
NB-05695 Nerve impulse transmission..sleep..animals
NB-05713 Cerebral cortex isolation technique..brain mapping..nerve pathways..monkeys..cats

Somesthetic sensory area

See also Nervous system, Cutaneous sensory nerves
See also Nervous system, Somatic afferent nerves

MH-10730 Action potentials..somatic afferent nerves..electrophysiology..frogs..rats
MH-11250 Evoked potentials..habituation..behavior..electrophysiology..cats
NB-00396 Single cell analysis..electrophysiology..animal
NB-04905 Mapping..Gasserian ganglion..neurons..face..cats..monkeys

Subcallosal gyrus

MH-05755 Brain lesions..conditioning..avoidance..behavior..cats

Subcortical structures

FR-00180 Evoked potentials..sleep..squirrel monkeys..primate centers
HD-00972 Neuropil..electrophysiology..social behavior..newborn..cats
HE-09154 Electrostimulus..tissue..blood flow..unanesthetized..dogs
HE-09482 Electrostimulus..heart rate..heart rhythm..cholinergic receptors..adrenergic receptors..dogs
MH-02455 Electrophysiology..learning..perception..animals
MH-03708 Neurons..neuroglia..electrical impedance..conditioning
MH-04815 Electrophysiology..interhemispheric transfer..animals
MH-05754 Appetite..sugar..psychophysiology
MH-06161 Electrostimulus..self stimulation..behavior..rats (Wistar)
MH-07973 Behavior..reinforcement..self stimulation..physiology..rats
MH-08909 Interaction..rewards and nonrewards..self stimulation..electrostimulus..brain lesions..rats, Sprague-Dawley
MH-10083 Brain lesions..arousal..sleep..learning..monkeys..cats
MH-10324 Brain mapping..evoked potentials..electroencephalography..attention..Macaca mulatta
MH-10329 Electrophysiology..stereotaxia..learning..Macaca..cats
MH-10584 Electroencephalography..muscle relaxation..emotional reactions..rabbits
MH-10792 Interhemispheric transfer..interocular transfer..brain lesions..avoidance..memory--retention..cats
MH-10826 Evoked potentials..brain mapping..electrostimulus..cats
NB-00470 Neurosurgery..tremor..Parkinson's disease
NB-00874 Brain lesions..limbs movement..behavior..learning..squirrel monkeys
NB-01046 Telencephalon..hypothalamus..brain mapping..evoked potentials..monkeys..cats
NB-01330 Brain lesions..habituation..vestibular reflex..nystagmus..cats
NB-01703 Brain mapping..spike potenital..epilepsy..monkeys
NB-02704 Potentials..telemetering..instrumentation..miniaturization
NB-03180 Brain lesions..monkeys..human
NB-03392 Epilepsy..chimpanzees..human
NB-03942 Brain lesions..single cell analysis..electrocorticography..arousal..cats
NB-03992 Nerve impulse inhibition..hippocampus..electrophysiology..primates
NB-04131 Nerve pathways..brain mapping..monkeys..cats..human..brain disorders
NB-04209 Brain mapping..stereotaxia..anthropometry..human
NB-04251 Epileptogenic foci..irritants..single cell analysis..electrophysiology..animal
NB-04335 Hypothermia..metabolism..electroencephalography..animal..clinical study
NB-04457 Histology..electroencephalography..epilepsy..clinical study
NB-04613 Electrophysiology..neuromuscular disorders..research programs..clinical study
NB-04773 Electroencephalography..evoked potentials..computer analysis..clinical study
NB-04850 Age..electrophysiology..infants (animals)..electrostimulus..electroencephalography..cats
NB-04868 Brain lesions..nerve impulse transmission..electrophysiology..histology..cats..dogs
NB-04934 Brain mapping..brain damage..learning..Macaca mulatta..longitudinal study
NB-04990 Brain lesions..nerves degeneration..audiostimulus..auditory discrimination..primates
NB-05017 Hydrogen..gas tensions..blood flow..platinum electrodes..implants..cats
NB-05036 Neurons..evoked potentials..single cell analysis..age..histology..cats
NB-05061 Physiology..consciousness..somesthesis..clinical study
NB-05316 Reticular formation..electrostimulus..cats
NB-05357 Brain lesions..epileptogenic foci..electroencephalography..histology..cats
NB-05722 Hypoglycemia..Embden--Meyerhof pathway..enzymes..histochemistry..mice
NB-06015 Epileptogenic foci..enzymes..histochemistry..animal
TW-00074 Nerve impulse inhibition..thalamus....electroencephalography..animal
TW-00091 Emotional reactions..avoidance..brain mapping..implants..electrodes..unanesthetized..cats

Subfornical body

NB-03645 Electroencephalography..epilepsy..animal
NB-04456 Electrophysiology..pharmacology..cats

Substantia nigra

MH-07051 Brain lesions..stereotaxia..histology..cats
MH-07802 Brain lesions..operant conditioning..behavior..rats (Long-Evans)
NB-04082 Nerve pathways..Macaca mulatta
NB-05184 Melanin..etiology..Parkinson's disease..histochemistry..human..monkeys
NB-05429 Neurons..synaptic vesicles..microelectrodes..cats

Subthalamic nucleus

NB-04082 Nerve pathways..Macaca mulatta

Supraoptic nucleus

NB-00847 Neurons..nerve impulse transmission..electrophysiology

Tegmentum

MH-10997 Brain lesions..electrodes .stereotaxia .self--stimulation .fear..rats

Temporal lobe

MH-04528 Brain lesions..affection..infant animals..monkeys
MH-08473 Brain lesions..visual perception..memory-retention..Macaca mulatta
NB-01883 Learning..behavior..monkeys..cats
NB-04297 Pulvinar..pons..electrophysiology..anatomy..Macaca mulatta
NB-04418 Cortical projections..inner ear..evoked potentials..cats..monkeys..clinical study

NB-04650 Air conduction..bone conduction..hearing tests..psychometrics..clinical study
NB-04773 Electroencephalography..evoked potentials..computer analysis..epilepsy..clinical study
NB-04800 Brain lesions..visual perception..learning..memory-retention..Squirrel monkeys..Macaca Rhesus

Thalamic nuclei

MH-10213 Brain lesions..discrimination..arousal..problem solving..electroencephalography..Macaca mulatta
MH-11150 Brain lesions..brain mapping..electrophysiology..learning..cats
NB-01045 Potentials..single cell analysis..limbs movement..monkeys
NB-01567 Mammillary bodies..brain mapping..cats
NB-02706 Cerebellofugal systems..nerve pathways..stereotaxia..cats..monkeys
NB-03266 Taste..nerve pathways..nerves degeneration..rats
NB-03745 Afferent nerves..synapse..nerve impulse transmission..opthalmoscopy
NB-04135 Evoked potentials..single cell analysis..electrostimulus..thalamocortical tracts..cats..monkeys
NB-04592 Cerebellum..cerebral cortex..action potentials..electroencephalography..animals
NB-05132 Brain lesions..tremor..nerve impulse transmission..monkeys
NB-05233 Brain mapping..consciousness..electroencephalography..cats
NB-05395 Tetany..photostimulus..geniculate body lateral..cats

Thalamocortical tracts

MH-11150 Brain lesions..brain mapping..electrophysiology..learning..cats
NB-00152 Brain mapping..Wallerian degeneration..human..Macaca mulatta
NB-00665 Electrostimulus..cerebral cortex..potentials..hypothermia..cats
NB-01932 Electrophysiology..brain mapping..taste..monkeys..rats..cats
NB-02482 Brain lesions..electrophysiology..auditory cortex..cats..dogs
NB-04131 Brain mapping..monkeys..cats..human..brain disorders
NB-04135 Electrostimulus..evoked potentials..thalamic nuclei..single cell analysis..cats..monkeys
NB-04597 Evoked potentials..nerve impulse transmission..hypothalamus..electrostimulus..cats
NB-04677 Colliculus inferior..colliculus superior..brain mapping..comparative study..mammal
NB-04732 LH..secretory mechanisms..electrostimulus..evoked potentials..animal
NB-05233 Brain mapping..consciousness..electroencephalography..cats

Thalamus

AM-09707 Electrostimulus..hyperkinesia
HE-03953 Cerebrovascular system..angiography..human
HE-08682 Thermoregulation..blood flow..cardiovascular system..research programs..dogs
MH-00675 Anatomy..animal
MH-04849 Neuroanatomy..opossum..tree shrews..cats
MH-06901 Brain lesions..electrostimulus..emotional reactions..cats..monkeys..rats..opossum
MH-07097 Electrophysiology..electrostimulus..basal ganglia..behavior..cats
MH-10791 Brain lesions..visual perception..discrimination..learning..cats
MH-10848 Computer analysis..electroencephalography..evoked potentials..clinical study
NB-00470 Brain lesions..electrostimulus..tremor..Parkinson's disease
NB-00847 Autonomic nervous system..peripheral nerves..electrophysiology
NB-01312 Electrophysiology..single cell analysis..synapse..neural recruitment..cats
NB-01324 Nerve pathways..afferent nerves..spinal cord..electrophysiology..nerves degeneration..cats
NB-02151 Anatomy..cats..monkeys
NB-02161 Electrophysiology..association learning..monkeys..cats
NB-02793 Neurosurgery..therapy evaluation..athetosis..chorea..cerebral palsy..clinical study
NB-02911 Brain lesions..cerebral cortex..rabbits
NB-02916 Anatomy..afferent nerves..spinal cord..animal
NB-03640 Conditioning..electrophysiology..mammal..comparative study
NB-03645 Electroencephalography..epilepsy..conditioning..animal
NB-04300 Electrostimulus..neurosurgery..Parkinson's disease..spinal reflex..clinical study
NB-04597 Evoked potentials..nerve impulse transmission..hypothalamus..electrostimulus..cats
NB-04677 Brain mapping..colliculus inferior..colliculus superior..comparative study..mammal
NB-04801 Anatomy..interneurons..nerve pathways..human
NB-04808 Nerve impulse transmission..evoked potentials..adrenal cortex hormones..sex hormones..electroencephalography..cats
NB-04868 Brain lesions..nerve impulse transmission..peripheral nerves..electrophysiology..cats..dogs
NB-05136 Computer analysis..evoked potentials..neurons..thalamus..somatosensory cortex..animal
NB-05567 Brain mapping..stereotaxia..squirrel monkeys
NB-05685 Somatic afferent nerves..phylogeny..axon reaction..reptiles
NB-05859 Brain lesions..drugs..pain tolerance..behavior..monkeys
NB-06115 Interneurons..brain mapping..cats
TW-00074 Nerve impulse inhibition..subcortical structures..electroencephalography..animal
TW-00091 Emotional reactions..avoidance..brain mapping..implants..electrodes..unanesthetized..cats

Trigeminal nucleus (spinal)

NB-04414 Spinal cord mapping..Macaca filipinensis..rats
NB-04722 Axon reaction..surgical wounds..electrostimulus..enzymes..histochemistry..reaction mechanisms..cats

Ventricles

See also Brain, Cerebral ventricles
See also Ependyma
See also Meninges, Choroid plexus
NB-04631 Perfusion..hypothermia..instrumentation-methodology..monkeys..dogs
NB-05412 Perfusion..cerebrospinal fluid..phylogeny..animals

Vestibular nucleus

NB-01330 Habituation..vestibular reflex..nystagmus..cats
NB-01538 Brain lesions..physiology..brain mapping..cats..monkeys
NB-05221 Electrostimulus..brain lesions..nystagmus..research programs..neurology..clinical study..primates
NB-05264 Computer analysis..neurons..spike potentials..cats
NB-05592 Cell nucleus..ribonucleic acid..metabolism..hypoglycemia..rabbits

Visual cortex

MH-08936 Brain lesions..decortication..aggression..behavior..monkeys..cats
MH-10326 Evoked potentials..growth..research programs..psychiatry..computer analysis
MH-10792 Brain lesions..electroshock..avoidance..subcortical structures..discrimination..cats
NB-00951 Embryology..human..animal..eye surgery..mice (eyeless)
NB-01413 Potentials..brain lesions..cats..rabbits
NB-01602 Electrophysiology..photostimulus..histology..turtles
NB-02260 Electrophysiology..single cell analysis..photostimulus..monkeys..cats
NB-02889 Synapse..neuroglia..nerve impulse transmission
NB-03943 Electrophysiology..color vision..monkeys
NB-04521 Brain mapping..squirrel monkeys
NB-04671 Evoked potentials..visual stimulus..eye movement..primates..cats
NB-04717 Electrophysiology..cytochemistry..sensory deprivation..vision..animal
NB-04800 Brain lesions..visual perception..learning..retina..photography..Squirrel monkeys..Macaca Rhesus
NB-04875 Evoked potentials..vision..newborn..clinical study
NB-04896 Evoked potentials..photostimulus..flicker fusion..electroencephalography..clinical study
NB-05001 Nerve impulse transmission..color vision..electrostimulus..electrodes..reptiles
NB-05133 Evoked potentials..computer analysis..cats
NB-05147 Sensory mechanisms..strabismus..amblyopia..clinical study
NB-05271 Electrophysiology..infants, animal..microelectrodes..cats
NB-05395 Evoked potentials..photostimulus..interocular transfer..multilayer membrane electrodes..cats
NB-05554 Electrophysiology..sensory deprivation..cats..monkeys
NB-05569 Discrimination..visual perception..physiology..rats
NB-05653 Electrophysiology..single cell analysis..color vision..Belgian hare
TW-00037 Neurons..visual stimulus..audiostimulus..sleep..evoked potentials..microelectrodes..cats

Visual pathways

MH-02261 Visual perception..discrimination..electroencephalography..monkeys
NB-00951 Embryology..human..animal..eye surgery..mice (eyeless)
NB-03225 Potentials..visual stimulus..monkeys
NB-03268 Histology..histochemistry..microphthalmia..rats
NB-03606 Brain oscillography..electrophysiology..squirrel monkeys, Macaques
NB-04578 Brain mapping..histology..electrophysiology..alligators..fish..frogs
NB-04579 Cerebellar projections..evoked potentials..cats
NB-04677 Thalamus..comparative study..mammal
NB-04951 Evoked potentials..visual perception..brightness..visual threshold..primates
NB-05001 Nerve impulse transmission..color vision..electrostimulus..electrodes..reptiles
NB-05488 Intracranial pressure..pathology..monkeys
NB-05653 Brain mapping..single cell analysis..electrophysiology..color vision..Belgian hare
NB-05992 Retinal ganglion..visual tectum..electrophysiology..form perception..goldfish

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BRAIN (CONTD)

Visual tectum

See also Brain. Colliculus superior
MH-10791 Brain lesions..visual perception..discrimination..learning..cats
NB-03444 Embryology..vision..amphibians
NB-05001 Nerve impulse transmission..color vision..electrostimulus..electrodes..reptiles
NB-05004 Learning..memory-retention..split-brain..pigeons
NB-05251 Brain mapping..sensory mechanisms..physiology..phylogeny..vertebrates
NB-05891 Neurophysiology..pigeons
NB-05992 Color vision..photosensitivity..electrophysiology..form perception..goldfish

BRAIN APLASIA

See Anencephalus

BRAIN CONCUSSION

See also Injuries. Head injuries
AC-00157 Safety glass..automobile safety equipment..criteria..model system..research programs

BRAIN DAMAGE

See also Hepatic coma
AC-00108 Lead poisoning..children
CA-08170 Hyperbaric oxygenation..erythrocytes..neoplastic cells..clinical study..animals
CD-00015 Halstead battery..psychometrics..children..adults
FR-00088 Neuropsychology..clinical research centers
HD-00216 Hypoxia neonatorum..hypothermia..animal
HD-00332 Diagnostic tests..vocalization..infant human
HD-00715 Children..hearing tests..methodology
HD-00719 Behavior..child development..research programs
HD-01056 Infant human..perinatal..hypoxia neonatorum..Apgar rating..clinical study..longitudinal study
HD-01095 Mental retardation..diagnostic tests..methodology..research programs..clinical study
HD-01811 Neuropsychological tests..criteria..training..rehabilitation..clinical study
HD-01824 Electroencephalography..computer analysis..evoked potentials..infant human..longitudinal study..cooperative study
HE-06015 Serum lipids..metabolism..rabbits
HE-08411 Portacaval shunt..blood circulation dynamics..nitrogen..metabolism..clinical study..dogs
MH-02455 Learning..children
MH-03658 Spatial perception
MH-04187 Communicative disorders..grammar..hearing..psychometrics..clinical study
MH-05673 Behavior..research programs
MH-07346 Children..diagnostic tests..psychotherapy..education..rehabilitation..medical facilities planning
MH-07759 Conferences..drugs..verbal behavior
MH-08709 Children..mental hospitals..behavior rating scales..statistics..factor analysis
MH-10598 Adults..form perception
MH-10895 Diurnal variation..plasma..hydrocortisone..biosassay..clinical study
MH-11316 Concept..cognition..association learning..psychiatric patients
NB-00616 Behavior..psychometrics..neuropsychological tests..motivation
NB-01468 Neuropsychological tests..diagnostic tests..pneumoencephalography..angiography..electroencephalography
NB-01620 Perinatal..antimetabolites..viruses..placental transfer..nervous system disorders..rodents
NB-02356 Children..longitudinal study..cooperative study
NB-02406 Neuropsychological tests..cooperative study..longitudinal study
NB-02469 Injuries..cerebrospinal fluid..hydrodynamics..dogs
NB-02503 Diagnostic tests..audiometry..electroencephalography..children..speech disorders
NB-02507 Cerebral cortex..diagnostic tests..visual field..flicker fusion..clinical study
NB-02560 Evoked potentials..photostimulus..computer diagnosis..clinical study
NB-02831 Cerebral cortex..neurosurgery..learning..perception..memory retention..behavior
NB-03075 Blood flow..brain ischemia and hypoxia..capillary beds..neurons..animal
NB-03166 Electroencephalography..audiostimulus..children
NB-03190 Congenital abnormalities..pregnancy..morbidity..human
NB-03469 Hypothalamus..hunger..thirst..feeding behavior..rats
NB-03601 Demyelination..cerebroarterial occlusions and thrombosis..capillaries..histology..human
NB-03859 Hypothermia..brain ischemia and hypoxia..dogs..monkeys
NB-03889 Childbirth..histology..infants (human)
NB-04163 Therapy evaluation..hypothermia..arteriography..clinical study..dogs
NB-04173 Perinatal..histology..human
NB-04683 Head injury..brain edema..therapy evaluation..research programs
NB-04719 Prosencephalon..regulatory centers..respiration..clinical study
NB-04828 Infants, human..newborn..hyaline membrane disease, pulmonary..cooperative study..longitudinal study
NB-04831 Hypoxia..oxygen consumption..carbon dioxide transport..respiration..infant human..cooperative study..longitudinal study
NB-04875 Newborn..electroretinography..electrooculography..eye movement..clinical study
NB-04934 Brain lesions..subcortical structures..behavior..learning..newborn..longitudinal study
NB-04996 Neurosurgery..chemotherapy..17-hydroxycorticosteroids..plasma..urine..clinical study
NB-05211 Psychological tests..change..cerebral cortex..brain lesions..clinical study
NB-05359 Perception..behavior..Halsted--Reitan test..psychological tests..clinical study
NB-05413 Learning..squirrel monkeys
NB-05485 Brain scanning..diagnostic tests..clinical study
NB-05489 Research programs..mental retardation..neuromuscular disorders..children..multidisciplinary..clinical study
NB-05668 Blood--brain barrier..stereoisomers..stimulants..radioassay..cats
NB-05715 Cerebral cortex..sensory mechanisms..clinical study
NB-05797 Emotional reactions..psychophysiology..clinical study
OM-01044 Children..blindness..emotional disturbance..mental retardation..community service..family

BRAIN DISORDERS

See also Alzheimer's disease
See also Amaurotic familial idiocy
See also Anencephalus
See also Aphasia
See also Aseptic meningitis
See also Athetosis
See also Bacterial meningitis
See also Cerebellar hypoplasia
See also Cerebellar syndrome
See also Cerebral cortical atrophy nodular
See also Chorea
See also Delirium tremens
See also Dyskinesia
See also Dystonia musculorum deformans
See also Encephalitis
See also Encephalitis periaxialis diffusa
See also Encephalomyelitis
See also Epilepsy
See also Familial periodic vertigo and ataxia
See also Friedreich's ataxia
See also Hepatolenticular degeneration
See also Hydrocephalus
See also Hyperkinesia
See also Kernicterus
See also Leukodystrophies
See also Lymphocytic choriomeningitis
See also Manganese poisoning
See also Metachromatic leucoencephalopathy
See also Multiple sclerosis
See also Nervous system disorders
See also Parkinson's disease
See also Pseudosclerosis, spastic
See also Senile dementia
See also Sensory disorders
See also Speech disorders
See also Temporal lobe syndrome
AM-04680 Hepatic coma..uremia
AM-07163 Mucoproteins..α--aminoisobutyric acid..β--alanine..children..clinical study
AM-08528 Glycogenosis..disease classification..diagnostic tests..children
CC-00119 Cryptococcosis..diagnostic tests..serology..methodology
FR-00050 Clinical research centers
FR-00109 Clinical research centers
FR-00133 Clinical research centers..multidisciplinary
GM-09487 Basal ganglia..deuterium..trace elements
GM-12517 Diagnostic tests..veterinary medicine..chromosomes
HE-00683 Trace elements..spectrometry..histochemistry..human
MH-01981 Behavior..blood-brain barrier..porphyrins..primates
MH-03663 Sympathomimetic agents..cooperative study
MH-06599 Aging..mental disorders..community..hospitals admissions..mental hospitals
MH-06825 Cerebral cortex..dendrites..axons..histology..human
MH-08603 Histochemistry..anatomy..histology..mental disorders..human
MH-10927 Chronic brain syndrome..electroencephalography..rapid eye movement..monitoring..sleep..clinical study
NB-00356 Gangliosides..chemical structure..metabolism
NB-02042 Electron microscopy..autoimmunology..histochemistry..animal
NB-02182 Deafness..temporal bone..histology..human
NB-02275 Manganese..primates
NB-02501 Nervous system..physiology..clinical study..computer analysis
NB-02806 Neurophysiology..electroencephalography..electrophysiology..clinical study..animal..research programs
NB-03262 Mutations..anatomy..histochemistry..rodents
NB-03358 Audiometry..inner ear disorders..vestibular apparatus..research programs
NB-03477 Blood--brain barrier..brain ischemia and hypoxia..mice..rats..monkeys
NB-03571 Embryology..human
NB-03752 Electroencephalography..computer
NB-03754 Ion exchange..blood-brain barrier..animal..human

NB-03770 Continuous light exposure..wave length..birds
NB-03804 Western encephalitis..viruses..St. Louis encephalitis..children..longitudinal study
NB-03861 Radiation effects..electroencephalography..embryology..feeding behavior..visual perception..rats
NB-03877 Brain..metabolism..blood flow..children..clinical study
NB-04009 Diagnostic tests..topochronoelectroencephalography..instrumentation..clinical study
NB-04131 Congenital abnormalities..cerebrovascular disorders..brain mapping..thalamocortical tracts..subcortical structures..human
NB-04173 Perinatal..histology..human
NB-04182 Epidemiology..cerebrovascular disorders
NB-04191 Demyelination..esterases..phosphatases..histochemistry..human..rats..cats
NB-04270 Proteins..amino acid..embryology..genetics..research programs
NB-04394 Demyelination..lipids..chromatography..infrared spectrometry..animals
NB-04464 Auditory tracts..auditory recruitment..loudness..sound frequency..clinical study
NB-04483 Cardiovascular diseases..brain lesions..blood pressure..histology..human
NB-04745 Radioisotopes..instrumentation--methodology..radiation counters..blood--brain barrier..diagnostic tests..clinical study
NB-05028 Brain..blood vessels..change..comparative study..histopathology..human
NB-05079 Body water..extracellular fluids..neurosurgery..indicator dilution (concentration) techniques..clinical study
NB-05211 Change..psychological tests..cerebral cortex..brain lesions..clinical study
NB-05212 Congenital abnormalities..cerebrosides..sulfolipids..metabolism..clinical study
NB-05216 Brain..enzymes..histochemistry..human
NB-05317 Direct cortical response..evoked potentials..electroencephalography electronic recording..clinical study
NB-05485 Brain scanning..diagnostic tests..clinical study
NB-05572 Electron microscopy..cerebral cortex..senile degeneration..human
NB-05597 Computer analysis..visual stimulus..evoked potentials..clinical study
NB-06059 Ultrasonic echoencephalography..instrumentation--methodology..diagnostic tests
OH-00159 Manganese poisoning..occupational hazards..Chile..cooperative study..clinical study

BRAIN EDEMA

See also Meningeal exudates and effusions
GM-09387 Electron microscopy..infant human
HD-01414 Cerebral cortex..pathology..experimental..eclampsia..electron microscopy..rats, Sprague--Dawley
HE-02872 Cerebrovascular disorders..hypertension..trauma
HE-08886 Cardiovascular diseases..multidisciplinary..research programs..clinical study..dogs..swine
NB-00425 Nervous system..electron microscopy
NB-01246 Intracranial pressure..hypothermia
NB-02185 Fluid distribution..metabolism..urea..intracranial pressure..dogs
NB-02255 Myelin..electron microscopy..animals
NB-03356 Nervous system..neurology..research programs
NB-03533 Inflammation..leukocytes..cell migration..electron microscopy..rats
NB-03677 Brain lesions..intracranial pressure..anti-inflammatory agents..vital staining..monkeys
NB-03678 Electron microscopy..human
NB-03754 Ion exchange..blood-brain barrier..animal..human
NB-04081 Cortisone..therapy..radioautography..histology..rabbits
NB-04161 Brain neoplasms..histochemistry..electron microscopy..human..animal
NB-04162 Extracellular space..neuroglia..electron microscopy..dogs
NB-04225 Hyperosmolarity..dehydration (body fluids)..therapy..clinical study..rabbits
NB-04621 Perfusion..brain..ventricles..hypothermia..monkeys..dogs
NB-04683 Therapy evaluation..biochemistry..electron microscopy..clinical study..dogs..research programs
NB-05175 Cerebral cortex..electron microscopy..mice, C57H Brown
NB-05193 Blood--cerebrospinal fluid barrier..ion exchange and transport..rabbits
NB-05201 Urea..blood-cerebrospinal fluid barrier..lead encephalopathy..clinical study
NB-05488 Intracranial pressure..visual pathways..pathology..monkeys
NB-05591 Electron microscopy..cerebral cortex..metabolism..in vitro..cooperative study

BRAIN HORMONE, INVERTEBRATE

CA-04160 Cell culture..mammal..chemical structure--biological activity

BRAIN INJURY

See Brain concussion
See Brain damage

BRAIN ISCHEMIA AND HYPOXIA

See also Cerebroarterial occlusions extracranial
See also Cerebroarterial occlusions and thrombosis
See also Hepatic coma
See also Syncope
HD-00216 Hypoxia neonatorum..hypothermia..animal
HD-00366 Cerebrovascular system..electroencephalography..aging..clinical study
HE-00337 Blood circulation dynamics
HE-01257 Pulmonary ventilation..respiration..human
HE-02427 Oxygen tension..electroencephalography..extracorporeal circulation..dogs
HE-04454 Brain..anatomy..human
HE-04767 Cerebroarterial occlusions extracranial..cooperative study
HE-04943 Cerebroarterial occlusions extracranial..cooperative study
HE-05688 Cerebroarterial occlusions extracranial..cerebrovascular disorders..cooperative study
HE-07369 Cerebrovascular disorders..surgery..cooperative study..clinical study
HE-07589 Cerebroarterial occlusions extracranial..clinical study..angiography..cooperative study..electroencephalography..arteriography
HE-07724 Heart contraction..ventricles..dogs
HE-08179 Blood pressure..vascular disorders..clinical study
HE-08746 Cerebroarterial occlusions..extracranial..endartectomy..therapy evaluation..carotid arteries..blood flow..electromagnetic flowmeter
HE-08886 Cardiovascular diseases..multidisciplinary..research programs..dogs..swine
MH-11284 Brain ischemia..forgetting..memory--retention..learning..rats
NB-01421 Parkinson's disease
NB-02289 Cerebellum..microelectrodes..electrophysiology..mammal
NB-02468 Cerebral cortex..electrocorticography..cerebral cortex isolation technique..cats
NB-03075 Blood flow..brain damage..capillary beds..neurons..animal
NB-03364 Cerebrovascular disorders..research programs
NB-03385 Cerebrovascular disorders..anticoagulants..therapy..cooperative study
NB-03477 Blood--brain barrier..brain disorders..mice..rats..monkeys
NB-03527 Hexose monophosphate pathway..glucose..metabolism..brain
NB-03859 Hypothermia..brain damage..dogs..monkeys
NB-04210 Cerebrovascular system..blood flow..electrical impedance..cats
NB-04299 Electroencephalography..potentials..single cell analysis..cerebral cortex..cats
NB-04324 Arterial size..cerebral cortex..pia mater..infants (human)..autopsy
NB-04348 Vasodilators..anticoagulants..therapy evaluation..clinical study
NB-04512 Cerebroarterial occlusions extracranial..blood--brain barrier..cell death..cats
NB-04926 Cerebrum..blood flow..cerebroarterial occlusions extracranial..angiography..clinical study
NB-04945 Infants (human)..early diagnosis..cerebral palsy..mental retardation..electroencephalography..clinical study
NB-05030 Brain hypoxia..glycogenolysis..animal
NB-05222 Gangliosides..oligosaccharides..metabolism..rats
NB-05292 Direct cortical response..cerebral cortex..brain mapping..clinical study
NB-05975 Cerebral cortex..blood flow..radioisotopes..arterial occlusions..indicator dilution (concentration) techniques..cats

BRAIN LESIONS

See also Brain mapping
See also Neurosurgery
See also Stereotaxia
See also Urinary bladder neurogenic
AM-01392 Galactose-1-phosphate..galactose..galactosemia
AM-01447 Thyroid function..pituitary gland..physiology..rats, albino
AM-03714 2-Methyl-1,2-bis(3-pyridyl)-1-propanone..clinical study
AM-05645 Hypothalamus..thyroid function..chickens..rats
AM-06104 Hypothalamus..thyrotropin releasing factor..mice
AM-06443 Hypothalamus..gastric juice..dogs
AM-06481 Skin..membrane permeability and transport..neuroendocrine systems..neurohormones..frogs
AM-06798 Stereotaxia..seasonal variation..fats..metabolism..buntings
AM-07290 Bioassay..thyrotropin..body fluids..cats
AM-08468 Regulation..feedback control..pituitary gland..adrenal glands..rats..cats
AM-08701 Sheep..neuroendocrine systems..reaction mechanisms..aldosterone..sheep
AM-09046 Hypothalamus..brain mapping..pituitary gland transplantation..thyrotropin releasing factors..rats, Sprague--Dawley
AM-09054 Hydrocortisone..secretion..dogs
AM-09203 Hypophysectomy..pituitary gland transplantation..radiolabeled iodine..thyroid function..reaction mechanisms..chickens
AM-09336 Hypothalamus..adipose tissue..lipolysis..autonomic nervous system..rats
CA-05482 Trypanosoma rhodesiense..cytology..human..tissue culture

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BRAIN LESIONS (CONTD)

CA-07043	Diagnostic tests..ultrasonics..instrumentation-methodology
CA-07877	Stereotaxia..methodology..cancer chemotherapy..glioma..animals
FR-00166	Learning..primate centers
FR-00167	Primates..primate centers
FR-00168	Primate centers
FR-00175	Primates..animal facilities
GM-10746	Intracranial pressure..telemetering..electronic stimulators, radio-frequency controlled..cryostat..biomedical engineering
HD-00013	Stereotaxia..stress..pregnancy..implantation..mice, Peromyscus
HD-00159	Hypothalamus..salivary glands..growth..physiology..rats..mice
HD-00224	Hypothalamus..somatotropin..secretion..pituitary gland
HD-00231	Neuroendocrine systems..oxytocin..prolactin..rats, Sprague--Dawley
HD-00344	Sex behavior..rats
HD-00356	Exploratory behavior..learning..growth..monkeys..cats
HD-00778	Gonadotropins..sex behavior..male..rats
HD-00958	Appetite satiety center..feeding behavior..rats
HD-01079	Electrocorticography..learning..performance..monkeys
HD-01182	Regulatory centers..fertility..sex behavior..rats
HD-01850	Hippocampus..exploratory behavior..novelty..rats
HE-04741	Conditioning..cardiovascular system..dogs..monkeys
HE-07567	Hypothalamus..pulmonary edema..therapy
HE-07733	Extracellular fluids..renal tubular reabsorption..rats
HE-08433	Brain stem..hypothalamus..electrostimulus..heart function..ambulatory..baboons
HE-09154	Cerebral cortex..subcortical structures..tissue..blood flow..unanesthetized..dogs
HE-09482	Cerebral cortex..subcortical structures..electrostimulus..heart rate..heart rhythm..dogs
HE-09586	Ventricles..heart function..atrioventricular block..hypothalamus..dogs
MH-00675	Epilepsy..learning..performance..animal
MH-01225	Learning..discrimination..stimulants..depressants..Macaca mulatta
MH-01370	Limbic system..behavior..animal
MH-01386	Frontal lobe..cochlear nucleus..action potentials..emotional reactions..cats
MH-02267	Rhinencephalon..learning..memory-retention..monkeys
MH-02413	Cerebral cortex..electroencephalography..monkeys
MH-02455	Learning..motivation..animals
MH-02857	Learning..conditioning..reinforcement..rats
MH-03258	Electroencephalography..computer analysis..human
MH-03361	Behavior..pharmacology..animals..research programs
MH-03372	Split brain..interhemispheric transfer..mental processes..visual perception..animals
MH-03571	Alertness-vigilance..emotional reactions..visual perception..learning..cats
MH-03917	Hearing..conditioning..stimulus generalization..cats
MH-04528	Affection..infant animals..monkeys
MH-04726	Association cortex..learning..memory-retention..monkeys..cats
MH-04849	Sensory cortex..auditory discrimination..somesthesis..vision..cats
MH-04954	Limbic system..serotonin..norepinephrine..metabolism
MH-04961	Pain tolerance..monkeys
MH-05173	Centrally acting drugs..rats
MH-05319	Learning..memory-retention..centrally acting drugs..rodents..mice
MH-05408	Central nervous system..physiology..behavior..animal
MH-05673	Behavior..monkeys..research programs
MH-05739	Operant conditioning..behavior..rats..squirrel monkeys..mice
MH-05755	Conditioning..avoidance..behavior..cats
MH-06130	Rewards and nonrewards..motivation..animals
MH-06195	Conditioning..behavior..animal
MH-06211	Cerebral cortex..memory-retention..rats..cats
MH-06348	Behavior..barbiturates..stimulants..tranquilizers..rats
MH-06617	Septum pellucidum..emotional reactions..threshold..avoidance..sensory mechanisms..memory-retention..animal
MH-06722	Cerebral commissures (unspecified)..corpus callosum..split-brain..lobectomy..learning..memory-retention..monkeys
MH-06723	Perception..cognition..behavior..psychophysiology..reaction time..clinical study
MH-06901	Diencephalon..emotional reactions..cats..monkeys..rats..opossum
MH-07037	Electrostimulus..histology..cats
MH-07051	Commissures..substantia nigra..histology..interocular transfer..learning..cats
MH-07097	Basal ganglia..electrophysiology..behavior..learning..cats
MH-07136	Electrophysiology..taste..smell..monkeys
MH-07700	Electrostimulus..hypothalamus..pigeons..red--winged blackbirds
MH-07802	Operant conditioning..behavior..rats (Long-Evans)
MH-07806	Hypothalamus..anaphylaxis..asthma..guinea pigs
MH-07968	Limbic system..behavior..conditioning..avoidance..electroencephalography..cats
MH-07973	Electrodes..implants..subcortical structures..self stimulation..reinforcement..behavior
MH-07997	Benavior..hallucinations..LSD..monkeys..cats
MH-08366	Behavior..sex behavior..maternal behavior..learning..pigeons
MH-08377	Learning..discrimination..memory-retention..rats, albino
MH-08473	Performance..memory-retention..visual perception..Macaca mulatta
MH-08493	Electrodes..inhibition..self stimulation..feeding behavior..rats, albino
MH-08554	Hippocampus..amygdala..rats
MH-08585	Hippocampus..nerve impulse transmission..stimulus..habituation..rats
MH-08679	Behavior..psychophysiology..turtles
MH-08747	Cold..cerebral cortex..learning..memory-retention..monkeys..cats
MH-08788	Limbic system..rage behavior..parasympathomimetic agents..cats
MH-08820	Stereotaxia..evoked potentials..polygraphy..avoidance..learning..squirrel monkeys
MH-08832	Split brain..visual perception..experience..behavior..monkeys..cats
MH-08839	Nerve growth promoting protein, sympathetic..immune sera..behavior..learning..infants, animals..rats
MH-08909	Subcortical structures..interaction..rewards and nonrewards..rats, Sprague-Dawley
MH-08936	Aggression..behavior..monkeys..cats
MH-10003	Limbic system..brain mapping..sleep..cats
MH-10083	Subcortical structures..learning..arousal..sleep..monkeys..cats
MH-10179	Hyperphagia..hypothalamus..feeding behavior..monkeys..rats
MH-10213	Thalamic nuclei..conditioning..discrimination..problem solving..Macaca mulatta..histology..human
MH-10284	Norepinephrine..serotonin..stress..emotional reactions..guinea pigs
MH-10349	Aggression..killing behavior..rats, Norwegian white
MH-10397	Cerebral cortex..operant conditioning..discrimination..pigeons
MH-10470	Hippocampus..memory--retention..association learning..sequential learning..neuropsychological tests..methodology..clinical study
MH-10523	Limbic system..sex behavior..cats
MH-10730	Autonomic nervous system..somatic afferent nerves..action potentials..electrophysiology
MH-10766	Drinking behavior..physiology..unanesthetized..rats
MH-10776	Central nervous system..dehydroepiandrosterone..11--deoxy--17--hydroxycorticosterone..behavior..primates..cats
MH-10787	Brain..limbic system..feeding behavior..avoidance..rats..cats
MH-10791	Thalamus..visual tectum..discrimination..learning..histology..cats
MH-10792	Electroshock..learning..discrimination..avoidance..electroshock..cats
MH-10801	Limbic system..amygdala..septum pellucidum..hippocampus..behavior..rats
MH-10826	Electrostimulus..evoked potentials..anticonvulsants..cerebral cortex..cats
MH-10848	Thalamus..evoked potentials..computer analysis..clinical study
MH-10852	Lemniscus medial..evoked potentials..sensory mechanisms..cats
MH-10897	Short--term memory..parasympatholytic agents..limbic system..rats
MH-10972	Sensory mechanisms..motivation..learning..transfer..monkeys
MH-10997	Electrodes .stereotaxia..neurophysiology. fear..self--stimulation..rats
MH-11150	Thalamocortical tracts..thalamic nuclei..brain mapping..learning..cats
MH-11250	Brain mapping..electrophysiology..habituation..behavior..cats
MH-11349	Hypothalamus..hypersensitivity..psychophysiology..asthma..research programs
MH-11653	Reticular formation..stimulus generalization..rats
MH-11695	Rhinencephalon..physiology..visual perception..split--brain..cats
MH-11745	Interhemispheric transfer..spreading depression..split--brain..rats
NB-00152	Brain mapping..thalamocortical tracts..human..Macaca mulatta
NB-00294	Brain stem..electrophysiology..eye movement..body movement..monkeys..cats
NB-00405	Cerebral cortex..cerebellum..limbs movement..cats
NB-00470	Thalamus..tremor..Parkinson's disease
NB-00874	Subcortical structures..frontal lobe..limbs movement..behavior..learning..squirrel monkeys
NB-00896	Colliculus inferior..behavior..electrophysiology..cats
NB-01017	Ultrasonics..dosage..biophysics
NB-01032	Hypothalamus..obesity..appetite..mice
NB-01046	Telencephalon..hypothalamus..brain mapping..nerve pathways..evoked potentials..monkeys..cats
NB-01059	Pyramidal tracts..extrapyramidal tracts..limbs movement
NB-01162	Rhinencephalon..brain stem..nerve pathways..pituitary hormones..animal
NB-01296	Pituitary hormones..secretion..animals

NB-01305	Iminodipropionitrile..related compounds..electron microscopy..histochemistry
NB-01310	Hearing..clinical study
NB-01312	Cerebral cortex..epilepsy..potentials..membrane potentials..cats
NB-01330	Cerebellum..subcortical structures..habituation..vestibular reflex..nystagmus..cats
NB-01413	Visual cortex..potentials..cats..rabbits
NB-01468	Neuropsychological tests..diagnostic tests..pneumoencephalography..angiography..electroencephalography
NB-01538	Vestibular nucleus..medial longitudinal fasciculus..physiology..brain mapping..cats..monkeys
NB-01567	Brain mapping..mammillary bodies..fornix cerebri..thalamic nuclei..behavior..cats
NB-01689	Hypothalamus..ultrasonics..intraocular fluid dynamics..animal
NB-01829	Conditioning..auditory nerve..action potentials..monkeys..human
NB-01932	Behavior..taste..monkeys..cats..rats
NB-01954	Caudate nucleus..putamen..electrophysiology..cats..squirrel monkeys
NB-02131	Cerebral cortex..discrimination..learning..performance..squirrel monkeys
NB-02151	Thalamus..basal ganglia..anatomy..cats..monkeys
NB-02161	Association cortex..auditory cortex..association learning..monkeys..cats
NB-02289	Cobalt..cerebellum..convulsions..mammal
NB-02290	Water-electrolyte balance..monkeys..human
NB-02482	Thalamocortical tracts..electrophysiology..auditory cortex..cats..dogs
NB-02566	Gliosis..oxidoreductases..biosynthesis..proteins..ribonucleic acid
NB-02681	Cerebral cortex..visual threshold..flicker fusion..auditory threshold..flutter fusion..monkeys
NB-02745	Cerebral peduncles..body movement..animal
NB-02812	Epilepsy..monkeys..cats
NB-02896	Brain..limbic system..anatomy..cats..rats
NB-02898	Proton beam..histology..monkeys..cats..radiation therapy
NB-0291[illegible]	Radiation effects..auditory cortex..potentials..audiostimulus..cats
NB-02960	Microbeam radiation..deuterons..dosage..mammal
NB-03095	Neuromuscular disorders..mice (Peromyscus)
NB-03104	Allergic encephalomyelitis..antigen-antibody reactions..passive sensitization transfer factor
NB-03180	Subcortical structures..monkeys..human
NB-03225	Cerebral cortex..visual stimulus..epilepsy..monkeys
NB-03266	Thalamic nuclei..taste..nerve pathways..rats
NB-03290	Auditory tracts..potentials..cerebral cortex..audiostimulus..cats..clinical study
NB-03360	Epilepsy..research programs..clinical study
NB-03392	Putamen..epilepsy
NB-03528	Flicker fusion..visual threshold..discrimination..cats
NB-03581	Lipids..metabolism..rabbits
NB-03620	Cerebral cortex..cerebellum..muscle tone..body movement..neurosurgery..cerebral palsy
NB-03640	Cerebral cortex..conditioning..mammal..comparative study
NB-03672	Brain mapping..nerves degeneration..hypothalamus..cats..rabbits
NB-03816	Reticular formation..mesencephalon..behavior..electroencephalography..learning..cats
NB-03860	Electroencephalography..pituitary gland..secretion..gonadotropins..sex behavior..rabbits
NB-03942	Hypothalamus..reticular formation..electrocorticography..arousal..cats
NB-03968	Brain stem..neurohormones..pulmonary edema..vagotomy..guinea pigs
NB-03977	Hypothalamus..sex hormones..reproduction..sex behavior..sheep
NB-03987	Neuroendocrine systems..electrostimulus..brain..secretion..neurohypophysis..cats
NB-04046	Auditory tracts..auditory discrimination..auditory recruitment..audiometry..behavior..monkeys
NB-04064	Amino acids..metabolism..epilepsy..cats
NB-04068	Hypothalamus..mesencephalon..appetite satiety center..anger..periaqueductal gray matter..vocalization..cats
NB-04081	Brain edema..cortisone..therapy..rabbits
NB-04119	Split-brain..interhemispheric transfer..nerve impulse facilitation..nerve impulse inhibition..cats
NB-04171	Hypothalamus..neuroendocrine systems..reproductive system..histology..Coturnix
NB-04199	Hypothalamus..afferent nerves..rats
NB-04226	Blindness..electroencephalography..neuropsychological tests..sensory deprivation..clinical study
NB-04251	Epileptogenic foci..subcortical structures..irritants..electrophysiology..single cell analysis
NB-04297	Temporal lobe..pulvinar..pons..electrophysiology..anatomy..Macaca mulatta
NB-04300	Neurosurgery..Parkinson's disease..spinal reflex..clinical study
NB-04314	Audiogenic seizure..genetic strains..rabbits
NB-04323	Hypothalamus..thermoregulation..neurogenesis..opossum
NB-04414	Trigeminal nerve..trigeminal nucleus (spinal)..spinal cord mapping..Macaca filipinensis..rats
NB-04420	Sterotaxia..auditory tracts..anatomy..primates
NB-04450	Hypothalamus..behavior..limbs movement..rats
NB-04483	Cardiovascular diseases..brain disorders..blood pressure..histology..human
NB-04493	Cerebral cortex..electron microscopy..cats..rats
NB-04499	Hypothalamus..carbohydrates..metabolism..diabetes..animal
NB-04547	Eye movement..electrostimulus..brain..monkeys..cats
NB-04564	Evoked potentials..electrostimulus..blood vessels vasomotion..cats
NB-04587	Hypothalamus..photoperiodism..pituitary gland..obesity..sparrows
NB-04603	Limbic system..brain mapping..nerve pathways..vertebrates
NB-04610	Neuromuscular disorders..muscle stretch reflex..monkeys..cats
NB-04620	Vestibular reflex..electronystagmography..instrumentation..diagnostic tests..cats
NB-04645	Hypothalamus..amygdala..pituitary gland..gonadotropins..sex behavior..rats
NB-04650	Auditory threshold..hearing tests..psychometrics..clinical study
NB-04651	Corpus striatum..muscle stretch reflex..behavior..electrophysiology..reptiles..marsupials
NB-04666	Medulla oblongata..adrenergic receptors..epinephrine..hyperglycemia..cats
NB-04671	Visual cortex..reticular formation..visual stimulus..eye movement..cats
NB-04719	Prosencephalon..regulatory centers..respiration..animal
NB-04744	Posture..postural control mechanisms..dogs
NB-04760	Brain mapping..efferent nerves..interneurons..nerve pathways..cerebellum..cats
NB-04784	Basal ganglia..hypothalamus..evoked potentials..electroencephalography..chickens
NB-04795	Basal ganglia..nerve impulse inhibition..sensory mechanisms..behavior..cats
NB-04800	Brain mapping..visual cortex..visual field..retina..Squirrel monkeys..Macaca Rhesus
NB-04801	Brain mapping..interneurons..nerve pathways..thalamus..human
NB-04868	Nerve impulse transmission..subcortical structures..electrophysiology..histology..cats
NB-04876	Electrostimulus..vagus nerve..bradycardia..nerve impulse transmission..pressoreceptors..squirrel monkeys..cats
NB-04913	Auditory cortex..binaural hearing..auditory discrimination..monkeys
NB-04934	Subcortical structures..brain damage..behavior..learning..longitudinal study
NB-04954	Longitudinal study..behavior..electroencephalography..neurosurgery..clinical study
NB-04955	Pyramidal tracts..cerebral cortex..nerve impulse transmission..nerve impulse initiation..sensory mechanisms..cats
NB-04964	Human..tetanus toxin..histopathology..human
NB-04974	Interocular transfer..brain..brain stem..histology..cats
NB-04990	Auditory cortex..auditory tracts..electrophysiology..auditory discrimination..primates
NB-05001	Visual pathways..color vision..nerve impulse transmission..single cell analysis..electrodes..reptiles
NB-05002	Hypothalamus..mesencephalon..catecholamines..histochemistry..fluorescence microscopy..cats..rats
NB-05004	Visual tectum..interocular transfer..learning..memory-retention..pigeons
NB-05044	Auditory nerve..nerve pathways..auditory discrimination..audiometry..clinical study
NB-05061	Somatosensory cortex..subcortical structures..physiology..consciousness..somesthesis..clinical study
NB-05109	Glycolysis..histochemistry
NB-05132	Dentate nucleus..thalamic nuclei..tremor..nerve impulse transmission..monkeys
NB-05178	Parietal lobe..brain mapping..touch..monkeys
NB-05197	Auditory cortex..auditory discrimination..diagnostic tests..clinical study
NB-05211	Cerebral cortex..psychological tests..behavior..clinical study
NB-05218	Nerve pathways..hippocampus..olfactory bulb..rabbits
NB-05221	Brain stem..somethesis..neurology..clinical study
NB-05230	Cerebellum..brain mapping..behavior..reptiles..insectivores..lemurs
NB-05248	Computer analysis..electroencephalography..instrumentation..clinical study
NB-05251	Sensory cortex..brain mapping..electrophysiology..behavior..vertebrates
NB-05254	Subthalamus..evoked potentials..electrodes..cats
NB-05315	Basal ganglia..olfactory bulb..electron microscopy..Golgi technique..primates

(contd)

BRAIN LESIONS (CONTD)

NB-05316 Reticular formation..subcortical structures..electrostimulus..cats
NB-05338 Electromyography..extraocular muscles..nerve impulse inhibition..clinical study
NB-05357 Epilepsy..epileptogenic foci..electroencephalography..cats
NB-05360 Visual perception..sensory mechanisms..eye disorders..clinical study
NB-05413 Brain damage..learning..squirrel monkeys
NB-05414 Brain mapping..claustrum..neurons..stereotaxia..lemurs..tarsiers
NB-05416 Colliculus superior..brain mapping..single cell analysis..photostimulus..stereotaxia..rabbits
NB-05429 Substantia nigra..evoked potentials..microelectrodes..electron microscopy..cats
NB-05436 Neuroanatomy..photomicrography..birds
NB-05466 Direct current field..change..epileptogenic foci..animals
NB-05506 Cerebral cortex..mesencephalon..brain mapping..visual perception..split--brain..cats
NB-05515 Epileptogenic foci..neurons..computer analysis
NB-05527 Brain stem..drugs..electroencephalography..infant animals..chickens
NB-05569 Diencephalon..discrimination..visual perception..histology..rats
NB-05583 Electrolysis..thermocoagulation..cytolysis..rats
NB-05638 Hypothalamus..brain mapping..body fluids..homeostasis..unanesthetized..monkeys..dogs
NB-05648 Cerebral cortex..synapse..adaptation..electrophysiology
NB-05649 Electromyography..spasticity..hemiplegia..clinical study
NB-05674 Vestibular apparatus..physiology..cats
NB-05684 Astrocytes..polyploidy..cytology..cytochemistry..rats
NB-05685 Somatic efferent nerves..thalamus..brain stem..primates..reptiles..rodents
NB-05700 Perception..auditory discrimination..audiostimulus..unanesthetized..cats
NB-05741 Cold..histology..animal
NB-05859 Pain tolerance..behavior..monkeys
NB-05865 Brain mapping..rubrofugal nerve pathways..monkeys
NB-05891 Neurophysiology..visual tectum..pigeons
NB-05937 Recovery..feeding behavior..drinking behavior..reaction sites..hypothalamus..rats
NB-05976 Cerebral cortex..brain mapping..electrocorticography..tree shrews
NB-05992 Visual pathways..form perception..goldfish
NB-06015 Epileptogenic foci..subcortical structures..enzymes..histochemistry..animal
TW-00074 Thalamus..nerve impulse inhibition..subcortical structures..animal
TW-00091 Emotional reactions..motivation..electrostimulus..implants..electrodes..unanesthetized..cats
TW-00135 Cerebral cortex..nerve pathways..histology..cats

BRAIN MAPPING

See also Brain lesions
AM-08726 ACTH..dogs
AM-09046 Hypothalamus..brain lesions..pituitary gland transplantation..thyrotropin releasing factors..rats. Sprague--Dawley
CA-07368 Stereotaxia..electrophysiology..diagnostic tests..brain neoplasms..research programs
HD-00343 Sex behavior..electrophysiology..estrogens..rats
HE-03755 Cardiovascular system..regulatory centers..animal
HE-09061 Blood circulation dynamics..central nervous system..animals
MH-01386 Frontal lobe..cochlear nucleus..cats
MH-04234 Auditory cortex..monkeys..dogs..human
MH-06161 Histology..subcortical structures..rats (Wistar)
MH-07700 Hypothalamus..electrostimulus..behavior..pigeons
MH-08579 Cerebral cortex..electroencephalography..electrophysiology..research programs..psychopharmacology..animal..clinical study
MH-10003 Limbic system..brain lesions..sleep..stereotaxia..polygraphy..cats
MH-10324 Subcortical structures..evoked potentials..electroencephalography..attention..Macaca mulatta
MH-10766 Drinking behavior..physiology..unanesthetized..rats
MH-10788 Choice behavior..electroshock..tranquilizers..morphine..catnip..electroencephalography..cats
MH-10826 Electrostimulus..evoked potentials..anticonvulsants..cerebral cortex..cats
MH-10848 Computer analysis..evoked potentials..thalamus..clinical study
MH-11150 Thalamocortical tracts..thalamic nucleic..learning..performance..electrophysiology..cats
MH-11250 Brain lesions..evoked potentials..habituation..electrophysiology..cats
MH-11745 Interhemispheric transfer..spreading depression..split--brain..rats
MH-11748 Drugs..binding..rats
Contr. MH-62-465 Primates..instruments..instrumentation..equipment purchase
NB-00152 Thalamocortical tracts..limbic system..Wallerian degeneration..human..Macaca mulatta
NB-00396 Methodology..electrophysiology
NB-00732 Electrophysiology..chimpanzees..lemurs
NB-00896 Auditory cortex..cats
NB-01046 Telencephalon..hypothalamus..nerve pathways..evoked potentials..monkeys..cats
NB-01162 Nerve pathways..pituitary hormones..sex hormones..animal
NB-01324 Nerve pathways..afferent nerves..spinal cord..thalamus..hypothalamus..cats
NB-01538 Brain lesions..vestibular nucleus..medial longitudinal fasciculus..labyrinthectomy..cats..monkeys
NB-01548 Cerebellum..nerve pathways..efferent nerves..rats, albino..frogs..alligators..birds
NB-01567 Mammillary bodies..fornix cerebri..thalamic nuclei..cats
NB-01703 Spike potential .epilepsy..electrostimulus..penicillin..monkeys..human
NB-01932 Thalamocortical tracts..taste..monkeys..rats..cats
NB-01954 Nerve pathways..caudate nucleus..orbital gyri..cats..squirrel monkeys
NB-02260 Visual cortex..geniculate body lateral..single cell analysis..vision..monkeys..cats
NB-02289 Innervation..muscles..cerebellum..clinical study
NB-02482 Auditory cortex..association cortex..cats..dogs
NB-02637 Nerve pathways..claustrum..telencephalon..brain stem..goats
NB-02666 Reticular formation..pharyngeal reflex..cats
NB-02706 Nerve pathways..cerebellofugal systems..thalamic nuclei..cerebral cortex..cats..monkeys
NB-02796 Sleep inducing area..brain stem..electrocorticography
NB-03028 Afferent nerves..neurohypophysis..oxytocin..vasopressin
NB-03097 Behavior..vocalization..speech..dolphin (Cetacea)
NB-03266 Cerebral cortex..thalamic nuclei..nerve pathways..taste..rats..cats
NB-03426 Brain stem..single cell analysis..electrophysiology..cats
NB-03429 Auditory nucleus..cerebrum..species..birds
NB-03472 Sensory mechanisms..pain..animal
NB-03543 Nerve pathways..conditioning..electrostimulus..cerebral cortex
NB-03585 Nerve pathways..septum pellucidum..telencephalon..diencephalon..brain stem..electrophysiology..Nauta silver impregnation
NB-03672 Hypothalamus..nerves degeneration..cats..rabbits
NB-03987 Neuroendocrine systems..neurophypophysis..cats
NB-03992 Subcortical structures..nerve impulse inhibition..hippocampus..primates
NB-04007 Thermoregulation..hypothalamus..microelectrodes..pyrogens..rabbits
NB-04009 Topochronoelectroencephalography..instrumentation..diagnostic tests..brain disorders..clinical study
NB-04068 Nerve pathways..periaqueductal gray matter..histology..cats
NB-04082 Basal ganglia..substantia nigra..subthalamic nucleus..nerve pathways..Macaca mulatta
NB-04121 Medulla oblongata..taste..potentials..rats
NB-04131 Thalamocortical tracts..subcortical structures..monkeys..cats..human..brain disorders
NB-04209 Subcortical structures..stereotaxia..anthropometry..human
NB-04261 Nerve pathways..cerebellum..electrophysiology..cats
NB-04295 Diencephalon..telencephalon..histology..evoked potentials..phylogeny..fish
NB-04301 Hypothalamus..thermoregulation..electrophysiology..cats
NB-04359 Norepinephrine..histochemistry..nerve pathways..sympathetic nervous system..mammals
NB-04414 Trigeminal nerve..trigeminal nucleus (spinal)..spinal cord mapping..Macaca filipinensis..rats
NB-04418 Cortical projections..inner ear..evoked potentials..cats..monkeys..clinical study
NB-04457 Subcortical structures..potentials..oxygen tension..electrical impedance..epilepsy..clinical study
NB-04521 Visual cortex..squirrel monkeys
NB-04578 Brain..histology..electrophysiology..alligators..fish..frogs
NB-04603 Limbic system..vertebrates
NB-04634 Pyramidal tracts..subcorticospinal tracts..cats..monkeys
NB-04677 Colliculus inferior..colliculus superior..comparative study..mammal
NB-04719 Prosencephalon..regulatory centers..respiration..brain mapping..animal
NB-04754 Septum pellucidum..monkeys..cats..rats
NB-04760 Nerve pathways..interneurons..efferent nerves..cerebellum..cats
NB-04800 Electrostimulus..brain lesions..visual cortex..Squirrel monkeys..Macaca Rhesus
NB-04801 Interneurons..nerve pathways..thalamus..human
NB-04876 Nerve impulse transmission..pressoreceptors..bradycardia..squirrel monkeys..cats
NB-04934 Subcortical structures..newborn..Macaca mulatta..longitudinal study

NB-05002 Hypothalamuus..mesencephalon..catecholamines..histochemistry..fluorescence microscopy..cats..rats

NB-05061 Somatosensory cortex..subcortical structures..physiology..consciousness..somesthesis..clinical study

NB-05069 Cerebral cortex..reticular formation..electrodes..electrocorticography..cats

NB-05100 Cerebrum..electrostimulus..kidney function..animal

NB-05102 Cerebellum..medulla oblongata..mesencephalon..birds

NB-05136 Thalamus..somatosensory cortex..nerve impulse transmission..electrostimulus..skin..animal

NB-05178 Parietal lobe..corpus callosum..commissure (cerebral anterior)..touch..interhemispheric transfer

NB-05230 Efferent nerves..cerebellum..phylogeny..reptiles..insectivores..lemurs

NB-05233 Thalamic nuclei..thalamocortical tracts..cats

NB-05239 Osmoreceptors..water-electrolyte balance..regulatory centers..single cell analysis..rabbits..rats

NB-05250 Nerve pathways..evoked potentials..neuroanatomy..marsupials

NB-05251 Sensory cortex..visual tectum..phylogeny..vertebrates

NB-05271 Visual cortex..visual perception..infants, animal..microelectrodes..cats

NB-05292 Cerebral cortex..direct cortical response..evoked response..brain ischemia and hypoxia..electrocorticography..clinical study

NB-05362 Direct cortical response..electrocorticography..histology..swine

NB-05377 Odors..olfactory bulb..rhythm..frequency analysis..vertebrates

NB-05392 Motor cortex..comparative study..swine

NB-05414 Claustrum..brain lesions..nerves degeneration..lemurs..tarsiers

NB-05416 Colliculus superior..single cell analysis..evoked potentials..photostimulus..stereotaxia..rabbits

NB-05432 Prosencephalon..thermoregulation..pituitary gland..physiology..electrodes..stereotaxia..Macaca mulatta

NB-05495 Anesthesia..electrical impedance..brain stem..stereotaxia..cats

NB-05506 Cerebral cortex..mesencephalon..brain lesions..visual perception..split--brain..cats

NB-05567 Somatosensory cortex..thalamus..squirrel monkeys

NB-05638 Hypothalamus..brain lesions..body fluids..homeostasis..unanesthetized..monkeys..dogs

NB-05653 Visual pathways..single cell analysis..electrophysiology..color vision..Belgian hare

NB-05685 Somatic afferent nerves..thalamus..brain stem..primates..reptiles..rodents

NB-05700 Perception..auditory discrimination..audiostimulus..unanesthetized..cats

NB-05701 Corpus callosum..nerve impulse inhibition..interhemispheric transfer..learning..cats..rats

NB-05713 Cerebral cortex isolation technique..nerve pathways..monkeys..cats

NB-05813 Cerebral pyramidal cells..electrical fields..spike potential..cats

NB-05852 Efferent nerves..vestibular apparatus..habituation..suppression..vestibular reflex..cats

NB-05855 Hypothalamus..anterior pituitary..thyroid function..electrostimulus..cats

NB-05865 Rubrofugal nerve pathways..monkeys

NB-05891 Neurophysiology..visual tectum..pigeons

NB-05976 Cerebral cortex..motor neurons..somatic afferent nerves..clinical study..tree shrews..hedgehog

NB-06059 Ultrasonic echoencephalography..instrumentation--methodology

NB-06062 Sensory cortex..motor cortex..human..opossum..wallaby..Echidna..hedgehog

NB-06115 Thalamus..interneurons..cats

NB-06239 Enzymes..histochemistry..human..animal

TW-00091 Emotional reactions..motivation..electrostimulus..implants..electrodes..unanesthetized..cats

TW-00135 Cerebral cortex..nerve pathways..histology..cats

BRAIN NEOPLASMS

See also Glioblastoma multiforme

See also Meningioma

See also Nervous system neoplasms

AM-03714 2-Methyl-1,2-bis(3-pyridyl)-1-propanone..clinical study

AM-08391 Melatonin..metabolism..clinical study..animals

CA-03265 Positron scanner..arsenic 72..arsenic 74..iodine 124..iodine 131..clinical study..mice C57

CA-03364 Cancer chemotherapy..testosterone..cooperative study

CA-04207 Electron microscopy

CA-05345 Electron microscopy..tissue culture

CA-05513 Radiation therapy..boronic acids..boron 10..neutron activation analysis(unspecified)

CA-06045 Rous sarcoma..immunofluorescence..rats

CA-06145 Cancer chemotherapy..arterial infusions..antineoplastic agents..clinical study

CA-06466 Mucopolysaccharides..enzymes..histochemistry

CA-06783 Virus-like particles..electron microscopy..human

CA-06881 Barium 137m..diagnostic tests

CA-06933 Cancer chemotherapy..methotrexate..intrathecal injections..children

CA-07177 Cancer chemotherapy..arterial infusions

CA-07368 Diagnostic tests..neurosurgery..cancer chemotherapy..radiation therapy..research programs..clinical study

CA-07859 Human..tissue culture..neoplasms transplantation..therapy evaluation..hamsters..guinea pigs

CA-07877 Glioma..cancer chemotherapy..stereotaxia..antineoplastic agents..methodology..animals

CA-08237 Dehydrogenases..histochemistry..human..mice..transplantable neoplasms

CA-08267 Experimental pathology..SV40 virus

GM-04777 Blood groups..computer analysis..human

HE-02115 Ultrasonic echoencephalography..instrumentation

HE-08099 Blood flow..pulmonary ventilation..radioisotopes..gases..clinical study

MH-05673 Behavior..research programs

MH-06065 Hydrocortisone..progesterone..corticosterone..metabolism..animal

NB-00418 Silver impregnation techniques..methodology

NB-02898 Radiation therapy..proton beam..brain lesions

NB-02917 Isozymes..lactate dehydrogenase

NB-03113 Cell culture..oncogenic viruses..cinemicrography

NB-03595 Serotonin..metabolism..clinical study

NB-03678 Electron microscopy..human

NB-03988 Tissue culture..histology..histochemistry..human..mammal

NB-04161 Brain edema..histochemistry..electron microscopy..human..animal

NB-04202 Lipids..metabolism..blood-brain barrier..lipogenic inhibitors..rats..human

NB-04223 Antigens..immunodiffusion test..immunoelectrophoresis..immunofluorescence human

NB-04512 Blood--brain barrier..cholesterol..biosynthesis..radiolabeled fluorine..diagnostic tests..mice

NB-04650 Auditory threshold..hearing tests..psychometrics..clinical study

NB-04745 Radioisotopes..instrumentation--methodology..radiation counters..blood--brain barrier..diagnostic tests..rotational radioisotope photoscanner..clinical study

NB-05216 Enzymes..histochemistry..human

NB-05221 Somesthesis..spatial perception..auditory discrimination..brain lesions..research programs..neurology..scintillation counter..clinical study

NB-05674 Neoplasms transplantation..vestibular apparatus..physiology..cats

NB-05715 Cerebral cortex..brain damage..somesthesis..clinical study

BRAIN OSCILLOGRAPHY

(Routine use not included below. Inquire re special compilation.)

See also Brain toposcope

DE-00586 Proprioceptors..electrostimulus..dental structure..afferent nerves..central nervous system

GM-09490 Intracranial pressure..head injury..dogs..human

NB-00045 Auditory cortex..computer analysis..statistics..communication theory..ear..dogs

NB-01954 Nerve pathways..caudate nucleus..orbital gyri..cats..squirrel monkeys

NB-03606 Visual pathways

BRAIN STEM

See under Brain

BRAIN STEM TRANSECTION

See also Decerebration

See also Encephale isole

HD-01460 Tranquilizers..electroencephalography..cats..dogs

HE-08825 Cardiovascular system..2, 4-dinitrophenol..metabolism..dogs

BRAIN SURGERY

See Neurosurgery

BRAIN TOPOSCOPE

See also Electroencephalography

MH-02413 Cerebral cortex..monkeys

NB-04009 Topochronoelectroencephalography..evoked potentials..instrumentation..diagnostic tests..brain disorders..clinical study

BRAIN TUMOR

See Brain neoplasms

BRANCHED-CHAIN ACIDS

See also Mycolic acid

AI-03327 Bacteria..fatty acids..biosynthesis..metabolism

AI-06249 Fatty acids..Nocardia..Corynebacterium..wax D..adjuvants..tuberculin tests

AM-04183 Amino acid..serum..interrelationships

HD-00341 Amino acids..experimental..phenylketonuria..rats

BRANCHED CHAIN AMINOACIDURIA

See Maple syrup urine disease

BREAST FEEDING

AM-05499 Kwashiorkor..Arabs..infant human

AM-06735 Carotenes..vitamin A..dietary deficiency

AM-09200 Stimulus..intensity..ribonucleic acid..deoxyribonucleic acid..bioassay..rats

CA-03087 Epidemiology..breast neoplasms

HD-00724 Oxytocin..bioassay..clinical study

HE-05997 Immunity..serum..human

BREAST NEOPLASMS

See also Adenocarcinoma 755 Bagg-Jackson
See also Adenocarcinoma E 0771
See also Ehrlich ascites carcinoma
See also Mammary tumor agents

AM-01022	Pituitary stalk section..clinical study
AM-02657	Sex hormones..adrenal cortex hormones
AM-03655	Binding..thyroxine..triiodothyronine ..clinical study
AM-04784	Neuroendocrine systems..rats
AM-08291	Renal clearance..phosphorous..calcium ..binding..clinical study
AM-08331	Genetics..mutation..family
AM-08657	Bone disorders..acid-base equilibrium ..research programs
CA-02151	Genetic strains..lymphatic tissue.. mice
CA-02449	Carcinoma..therapy evaluation.. x--rays..megavolt..cobalt 60.. iron 59..longitudinal study
CA-02880	Prolactin
CA-03060	Metastasis..metabolism..in vitro.. cancer chemotherapy
CA-03087	Breast feeding..epidemiology
CA-03143	Cancer chemotherapy..hypophysectomy..adrenal cortex hormones..clinical study
CA-03147	Cancer chemotherapy..steroid hormones..cooperative study
CA-03163	Cancer chemotherapy..metastasis.. pituitary stalk section..hypophysectomy..clinical study
CA-03332	Radiation effects..nucleotides.. lipoproteins..metabolism..mice, C3H
CA-03353	Radiation effects..radiation sensitivity..mice (C3H)
CA-03356	Carcinoma..cancer chemotherapy.. steroid hormones..cooperative study
CA-03357	Cancer chemotherapy..steroid hormones ..cooperative study
CA-03358	Cancer chemotherapy..steroid hormones..cooperative study
CA-03359	Cancer chemotherapy..steroid hormones..mitomycin C..5--fluorouracil..cooperative study
CA-03360	Cancer chemotherapy..steroid hormones analogs..testosterone analogs..cooperative study
CA-03365	Cancer chemotherapy..steroid hormones..testosterone.. fluoxymesterone..cooperative study
CA-03424	Pentose pathway..histochemistry
CA-03431	Carcinogenesis..homotransplantation ..pituitary gland transplantation ..genetic strains..mice..rats
CA-03439	Cancer chemotherapy..steroid hormones..cooperative study
CA-03489	Cancer chemotherapy..fluoxymesterone. 2α--methylandrostan--17β--ol--3--one..cooperative study
CA-03559	Estrogens..plasma..postmenopause.. human
CA-03601	Cancer chemotherapy..steroid hormones..cooperative study
CA-03603	Cancer chemotherapy..steroid hormones analogs
CA-03604	Gonadotropins..bioassay..steroid hormones..cancer chemotherapy ..cooperative study
CA-03664	Cancer chemotherapy..steroid hormones ..cooperative study
CA-03740	Cooperative study..cancer chemotherapy
CA-03742	Metastasis..cancer chemotherapy.. cooperative study
CA-03764	Cancer chemotherapy..6β-methylandrostan-17β-ol-3-one.. methotrexate..cooperative study
CA-03878	Cancer chemotherapy..androgens.. cooperative study
CA-03896	Mitosis..population dynamics, cell ..radioautography..mice, C3H
CA-04180	Thio-TEPA..adjuvants..cancer chemotherapy..surgery..longitudinal study..cooperative study
CA-04299	Carcinoma..cancer chemotherapy.. steroid hormones..steroid hormones analogs..cooperative study
CA-04423	Carcinoma..metastasis..therapy.. radiohypophysectomy..hypophysectomy..clinical study
CA-04497	Immunity..host-neoplasm..neoplasms size..surgery..antineoplastic agents..mice (CD8F1)
CA-04517	Hormones..surgery..mice
CA-04573	Mammary tumor agents..isolation-purification..diffusion.. ultrafiltration..human
CA-04588	Carcinoma..mammary tumor agents.. etiology
CA-04592	Carcinogenesis..surgical wounds.. trauma..mice, C3H
CA-04594	Carcinoma..cancer chemotherapy.. steroid hormones..cooperative study
CA-04595	Metastasis..cancer chemotherapy.. steroid hormones..adrenalectomy..cooperative study
CA-04605	Carcinoma..lecithinases..lysolecithinase..mice, C3H
CA-04632	Carcinogenesis..sex hormones.. ovary..hydrocarbons.. biochemistry..rats
CA-04828	Cancer chemotherapy..steroid hormones ..cooperative study
CA-05047	Radiation effects..dosage..hypoxia.. neoplasms recurrence..mice, C3H
CA-05105	Methylcholanthrene..dibenzanthracene ..pituitary hormones..carcinogenesis..rats
CA-05191	Carcinogenesis..lactation..mice
CA-05299	Metabolites..progesterone..androgens ..estrogens..clinical study
CA-05385	Carcinogenesis..3--methylcholanthrene..nucleic acids..nucleoproteins
CA-05388	Hyperplasia..carcinogenesis..electron microscopy..host-neoplasm..mice
CA-05425	Prostate..mice..human
CA-05496	Carcinogenesis..radiation effects.. radiation protection..AET.. estrogens..rats , Sprague-Dawley
CA-05736	Vitamin K..estrogens..interrelationships..mice..rats
CA-05748	Carcinogenesis..pituitary gland transplantation..adrenal glands.. hypothalamus..mice
CA-05815	Cancer chemotherapy..5-fluorouracil.. clinical study
CA-05831	Endocrinology..metabolism..clinical study..research programs
CA-05837	Cancer chemotherapy..clinical study ..research programs
CA-05847	Carcinoma..metastasis..cancer chemotherapy..steroid hormones..cooperative study
CA-05862	Cancer chemotherapy..steroid hormones..cooperative study
CA-05863	Cancer chemotherapy..steroid hormones ..cooperative study
CA-06209	Cancer chemotherapy..steroid hormones.. cooperative study
CA-06215	Carcinogenesis..oncogenic viruses.. chemical carcinogens..prolactin
CA-06260	Therapy..mastectomy..ovariectomy.. clinical study
CA-06373	Epidemiology
CA-06425	Ethionine..carcinogenesis..histochemistry..rats
CA-06477	Carcinogenesis..4--nitroquinoline N--oxide..mice
CA-06478	Aromatic compounds..hydrocompounds ..carcinogenesis..mice..rats, Sprague--Dawley
CA-06548	Nutrients..tissue culture
CA-06653	Carcinogenesis..methylcholanthrene.. age..dosage..sex difference.. hormones..rats
CA-06668	Carcinogenesis inhibitors.. syrosingopine..prolactin.. secretion..rats, Sprague--Dawley
CA-06749	Aldolases..lactate dehydrogenase.. cancer chemotherapy..hormones.. clinical study
CA-07013	Adenocarcinoma..carcinogens..3-methylcholanthrene..radiation protection..hypothermia..radiation therapy..rats (Nelson)
CA-07015	Virus--like particles..carcinogenesis ..electron microscopy..mice
CA-07023	Antigens..neoplastic growth..host--neoplasm..mice, Swiss
CA-07084	Diagnostic tests..radiography.. thermography infrared
CA-07103	Estrogens..androgens..blood..urine.. clinical study
CA-07124	Carcinogenesis..diethylstilbestrol ..dosage..mice (C3H)
CA-07148	Diagnostic tests..radiography.. flying spot microscopy.. computer programming..instrumentation-methodology
CA-07167	Cancer chemotherapy..steroid hormones..5α-methyl-1-androstene-17β-ol-3-one..cooperative study
CA-07271	Carcinogenesis..mammary tumor agents ..thymectomy..germ-free..rats.. mice
CA-07321	Carcinogenesis..3-methylcholanthrene ..7,12-dimethyl-1,2-benzanthracene ..genetic strains..rats
CA-07442	Carcinogenesis..mammary tumor agents ..virus--like particles
CA-07453	Carcinogenesis..plant viruses.. infants, animals..cell differentiation..mice, C3H..hamsters, Syrian
CA-07535	Estradiol..progesterone..prolactin ..secretion..rats
CA-07771	Carcinogenesis..3-methylcholanthrene ..carcinogenesis promotion.. carcinogenesis inhibitors..rats,
CA-07788	Neoplasms transplantation..solid neoplasms..extracts..host-neoplasm..leukocytosis..genetic strains..mice
CA-07791	Metastasis..cortisone..mechanical pressure..anticoagulants.. radiation effects..transplantation immunology..mice, C3H
CA-07930	Carcinogenesis..carcinogens..estrogens ..tissue respiration..monitoring ..mice, C3H
CA-08037	Supralethal irradiation..whole body radiation..rats, Sprague--Dawley
CA-08164	7,12--Dimethyl--1,2--benzanthracene.. etiology..neoplasms transplantation..leukemia..rats, Sprague--Dawley..oncogenic viruses
CA-08201	Neoplasms transplantation.. histogenesis..basement membrane ..mice
CA-08219	Steroid hormones..conjugates..bioassay ..rats, Sprague--Dawley
CA-08281	Carcinoma..hypophysectomy.. metabolism..pathology.. clinical study
CA-08301	Radioisotope tomography..positron cameras..radioisotopes.. diagnostic tests..clinical study
CA-09599	Antineoplastic agents..hydroxylases ..detoxication..carcinogens.. rats
CA-09683	Family..genetics
CA-09724	Trace elements..human
CA-09808	Longitudinal study..epidemiology
Contr. CA-61-4344	Carcinogenesis..neoplastic growth ..rats
Contr. CA-63-49	Diagnostic tests..detection.. radiography
Contr. CA-64-23	Clinical study..therapy evaluation.. hormones
Contr. CA-64-579	Carcinogenesis..chemical carcinogens ..mice
Contr. CA-65-40	Adenocarcinoma..tissue..human.. medical research
Contr. CA-65-53	Human..isolation--purification.. oncogenic viruses
Contr. CA-65-573	Epidemiology..medical records.. statistics
CH-00066	Cost index..methodology..statistics.. medical services

FR-00024 Therapy evaluation..biomathematics..computer centers
FR-00080 Clinical research centers
FR-00095 Clinical research centers

BREATH COMPOSITION
AM-05167 Diagnostic tests..methodology..gas chromatography..infrared spectrometry..acetone..diabetes..solvents..industrial medicine
AM-07146 Organic compounds..metabolites..drugs..gas chromatography..human
GM-11884 Criteria..stable isotopes..carbon..oxygen..nitrogen..sulfur..human
HE-08078 Carbon dioxide tension..instrumentation-methodology..hyperventilation (passive)..dogs..clinical study
MH-10247 Radiolabeled carbon..ethanol..alcoholism..clinical study

BREATH HOLDING
See also Apnea
See also Valsalva's maneuver
HE-05322 Blood circulation dynamics..atelectasis..thoracic surgery..animal

BREEDING CYCLES
See also Estrus cycle
AM-09209 Tamarinus nigricolis..chimeras..genetics..hematopoietic tissues..transplantation immunology..whole body radiation
CC-00101 Ecology (animal)..fish..insecticides..mosquitoes..coastal waters
CC-00103 Psorophora..ecology, animal..insects control..irrigation
EF-00107 Toxicology..insecticides..chemical structure--biological activity..metabolism..sex difference..mice
FR-00139 Russian steppe lemming..reproduction..nutrition..physiology..laboratory animals
GM-12774 Maternal behavior..gonadectomy..separation..brood patches..laughing gulls..field study
GM-13197 Paracimex..Cimex..autosomes..sex chromosomes
HD-00840 Squirrel monkeys..fertility..vaginal smears..sex hormones..spermatozoa motility..reproductive system, male..reproductive system, female
HD-01477 Cytology..cytochemistry..pituitary gland..interrenal gland..elasmobranch
HE-06578 Blood groups..marmoset
MH-07967 Maternal behavior..siblings..age..rats
MH-11430 Social behavior..implantation..vocalization..sea lions

BRIGHTNESS SENSITIVITY (DIRECTIONAL)
See Retinal directional brightness sensitivity

BRISKET DISEASE
See Bovine high mountain disease

BRITISH
See under Ethnic groups

BRITTLE BONE DISEASE
See Osteogenesis imperfecta

BROAD BEAN
See also Favism
HE-08467 Extracts..hemolysins..chemical structure--biological activity..synthesis..favism
HE-10039 Fractionation..hemolysis

BROMEGRASS MOSAIC VIRUS
See under Viruses

BROMELIN
See under Proteases

BROMIDES
See also β-Diethylamino-ethyl xanthene-9-carboxylate methobromide
See also Lithium bromide
See also Polybrene
EF-00203 Pesticides..food contamination..toxicology..coulometry..electron capture..gas chromatography
GM-10583 Serum..x-ray spectrometry..instrumentation
WP-00768 Water quality..water pollution..toxicology..population dynamics, animal..fish..trout

BROMINATION
CA-04073 Indoles..synthesis..derivatives
CA-05406 Bromoacids..bicyclic acids..derivatives..synthesis..antineoplastic agents

BROM-LSD
MH-06655 Social behavior..aggression..rats, albino

2-BROMOALLYLAMINES
GM-10606 Cyclization..bases..nucleophilic addition..reaction mechanisms..chemical structure

(O-BROMOBENZYL) ETHYL-DIMETHYLAMMONIUM p-TOLUENESULFONATE
See Darenthin

BROMOCHLOROTRIFLUOROETHANE
GM-12049 Anesthesia..postoperative..pulmonary function..clinical study
GM-12527 Related compounds..reaction mechanisms..anesthetics..research programs
HD-00083 Anesthetics..chemical structure--biological activity..teratogenic agents..congenital abnormalities..chick embryo
HD-00616 Anesthesia..myometrium contraction..heart rate..fetus..clinical study
HD-01335 Anesthetics..uterine motility..clinical study
HE-05512 Anesthesia..cardiovascular system..heart function..clinical study
HE-06069 Blood circulation dynamics..veins..homedstasis..clinical study
HE-06151 Heart function..myocardium..anesthetics..dogs
HE-06967 Anesthetics..cardiovascular system..clinical study..myocardium..blood flow..liver circulation..metabolism
HE-07788 Hypotension..autonomic nervous system..atrioventricular node..blood circulation dynamics..anesthesia
HE-09612 Anesthetics..digitalis..drug intoxication..dogs
NB-04981 Brain..electrophysiology..acetylcholine..bioassay..fractionation..rats
NB-05126 Bronchospasm..drugs interaction..pulmonary airway resistance..methodology..respirators..clinical study
NB-05495 Anesthesia..electrical impedance..brain stem..cats
NB-05520 Electroencephalography..change..hypercapnia..hypoxia..anesthesia..dogs
NB-05542 Anesthetics..gas tensions..diffusion..animals
NB-05544 Chloroform..comparative study..pharmacology..anesthesia..horses
NB-05574 Anesthetics..toxicology..metabolism..change..mice..rats
NB-05588 Anesthesia..kidney function..dogs

5-BROMODEOXYCYTIDINE
CA-02617 Antineoplastic agents..metabolism..nucleotides
CA-04542 Radiation sensitivity..x-rays..cell..deoxyribonucleic acid..metabolism
CA-06135 Metabolism..radiation sensitivity..neoplasms..clinical study

5-BROMO-2'-DEOXYURIDINE
AI-06246 Infectious bovine rhinotracheitis virus..virus replication..deoxyribonucleic acid
CA-04045 Cell differentiation..bone marrow..tissue culture
CA-04175 Culture media..thymidine..growth..cell culture..mammals
CA-04542 Radiation sensitivity..x-rays..cell..deoxyribonucleic acid..metabolism
CA-04739 Cancer chemotherapy..cooperative study
CA-06135 Metabolism..radiation sensitivity..neoplasms..clinical study
CA-06229 Deoxyribonucleic acid..biosynthesis..L-cells..cell culture..radiation effects
CA-07363 Chromosomes..cell culture..leukocytes
GM-09901 Radiolabeled..deoxyribonucleic acid replication..scintillation counters..bacteria

3-(5-BROMOINDOLYL)-β-D-GLUCOPYRANOSIDE
CA-02624 Synthesis..glycosidases..histochemistry

BROMOPROPIONYL PIPERAZINE
See 1,4-bis(3-bromopropionyl)piperazine

N-BROMOSUCCINIMIDE
GM-12296 Free radicals..intramolecular interaction..electron spin resonance

5-BROMOURACIL
AM-04763 Adenine..biosynthesis..deoxyribonucleic acid..physical chemistry
CA-04175 Culture media..thymidine..deoxyribonucleic acid
CA-07363 Chromosomes..cell culture..leukocytes
CA-07404 Derivatives..nucleosides(tides) bases..tautomerism..bacteria
HD-01410 Nucleosides (tides) base analogs..elemental analysis..x--ray fluorescence spectrometry..methodology

BROMSULPHALEIN
AM-03295 Liver..metabolism..in vitro..rats..human
AM-04157 Renal tubular transport..blood collateral circulation
AM-05802 Metabolism..liver diseases..animals
AM-08043 Derivatives..glucuronic acid..biosynthesis..in vivo..rats..guinea pigs
HD-00389 Conjugates..newborn..glutathione..animals
HD-01176 Liver function..progesterone..estrogens..pregnancy..human..dogs
HE-03439 Liver..glutathione..enzymes..rats..guinea pigs..dogs..human

BRONCHI
See under Lung

BRONCHIAL ARTERIES
See under Arteries

BRONCHIAL ASTHMA
See Asthma

BRONCHIAL MUCUS
AI-01303 Immunology..autoantibodies
AM-03563 Instrumentation..physical chemistry....rheology..pancreatic cystic fibrosis
AM-05963 Physical chemistry..pulmonary function..iodide..therapy..longitudinal study
AP-00185 Trachea..ciliary movement..tobacco smoke

(contd)

BRONCHIAL MUCUS (CONTD)

AP-00362	Liquid flow..ciliary movement..respiratory system..instrumentation--methodology
GM-09603	Mucus flow..respiratory system
HE-07576	Viscosity..carbohydrates..amino acid..nitrogen..bacteria..lung disease..histology

BRONCHIAL VEINS

See under Veins

BRONCHIECTASIS

AI-01690	Therapy evaluation..clinical study
AM-06748	Pulmonary function..methodology..children..therapy evaluation
HE-04248	Blood collateral circulation..pulmonary circulation..heart

BRONCHIOLITIS

AI-06471	Infant human..precursors..respiratory diseases..asthma . children..longitudinal study
HD-00989	Pulmonary function..children

BRONCHIOLITIS OBLITERANS

FR-00074	Infants (human)..clinical research centers
HD-01392	Infant human..lung volume..respiratory system reflexes..instrumentation--methodology..respiration
HD-01412	Blood..gas tensions..acid--base equilibrium..pulmonary ventilation..infant human..clinical study

BRONCHITIS

See also Viruses, Avian infectious bronchitis virus

AI-01690	Chronic disease..therapy evaluation..clinical study
AI-05861	Pulmonary function..hypersensitivity..diagnostic tests..therapy evaluation..research programs
AP-00045	Chronic disease..diurnal variation..pulmonary function..climate..infectious diseases..clinical study
AP-00207	Etiology..longitudinal study..clinical study
AP-00313	Bacteria..disease transmission..statistics..clinical study..Jersey City
AP-00376	Chronic disease..sputum..diagnostic tests..air pollution..geographical sites..urban areas
AP-00402	Pulmonary function..pulmonary ventilation..air pollution..particle size..aerosols..clinical study
HD-01412	Blood..gas tensions..acid--base equilibrium..pulmonary ventilation..infant human..clinical study
HE-05757	Pulmonary ventilation..lung..perfusion..clinical study
HE-05933	Pulmonary emphysema..pulmonary function..clinical study
HE-06067	Pulmonary function..human
HE-06751	Microorganisms..physiology..clinical study
HE-07429	Phagocytosis..clinical study
HE-07576	Bronchial mucus..sputum..viscosity..carbohydrates..amino acid..nitrogen..bacteria..histology
HE-08998	Bronchial arteries..pulmonary artery..arterio--arterial anastamoses..human..dogs, German shepherd
OH-00177	Pulmonary function..cold..plethysomography..electrocardiography..clinical study

BRONCHOCONSTRICTORS

AM-08850	Dysbarism..mice
HE-09203	Endotoxins..pulmonary arterial occlusions..pathology..dogs
OH-00207	Histamine..pulmonary ventilation..plethysmography..pneumotachography..byssinosis..occupational hazards

BRONCHODILATORS

AI-06780	Isoproterenol..aminophyllin..therapy evaluation..asthma..physical therapy..children..clinical study
AM-06748	Therapy evaluation..steroids..bronchiectasis..children
HE-05569	Pulmonary function..pulmonary diffusion..asthma..pulmonary emphysema
HE-08449	Hypoxia neonatorum..premature infants..muscle stretch receptors..blood pressure..plethysmography
OH-00146	Instrumentation-methodology..pulmonary ventilation..intratracheal pressure..chronic disease..lung disease

BRONCHOGENIC CARCINOMA

See also Giant cell carcinoma, pulmonary
See also Spindle cell carcinoma, pulmonary

AM-09151	Heparin..adrenal cortex hormones..metabolism..plasma..human
CA-02449	X--rays..megavolt..cobalt 60..iron 59..therapy evaluation..longitudinal study
CA-05371	Adrenal cortex hormones..metabolism..human
CA-05858	Carcinogenesis..smoking..dogs
CA-06246	Carcinogenesis..autotransplantation..trachea..9,10-dimethyl-1,2-benzanthracene..dogs
CA-06762	Cancer chemotherapy..radiation therapy..longitudinal study
CA-06946	Tissue culture..sectioning..neoplasms classification..neoplastic growth
CA-06989	Aromatic compounds..hydrocarbons..air pollution..particle size
CA-07513	Lung neoplasms..neoplasms classification..smoking..respiratory diseases..hospitals patients
CA-07528	Arterial infusions..antineoplastic agents..pulmonary circulation..human
CA-08336	Angiography..diagnostic tests..therapy evaluation.. clinical study
ES-00014	Air pollution..particle size..environmental health..research programs
HE-07244	Lymph..neoplastic cells..clinical study

BRONCHOGRAPHY

(Routine use not included below. Inquire re special compilation.)

HE-07991	Powders..aerosols..contrast media..methodology..dogs..clinical study

BRONCHOMOTION

See under Lung

BRONCHOSCOPY

(Routine use not included below. Inquire re special compilation.)

See also Bronchospirometry

HE-07684	Optics..instrumentation

BRONCHOSPASM

NB-05126	Pulmonary airway resistance..lung..bronchomotion..methodology..respirators..clinical study

BRONCHOSPIROMETRY

(Routine use not included below. Inquire re special compilation.)

HE-07399	Pulmonary diffusion..blood volume..pneumonectomy
HE-09310	Pulmonary function..autotransplantation..lung..dogs

BROWN-PEARCE CARCINOMA

AI-01600	Antineoplastic agents..rabbits
AI-06558	Preoperative..neomycin..sulfathalidine..intestinal resection..rabbits

BROWNING REACTION

AM-08899	End products..diet..gastric juice..peptic ulcer..swine
EF-00352	Fruit..ascorbic acid..biochemistry..food preservation
EF-00376	Water..antioxidants..dehydrated foods

BRUCELLA

See under Bacteria

BRUCELLA TULARENSIS

See Bacteria, Pasteurella tularensis

BRUCELLA VACCINE

See under Vaccines

BRUCELLOSIS

AI-00022	Brucella vaccines..monkeys
AI-03368	Immunity..pregnancy..gonadotropins..magnesium..cattle
AI-06033	Experimental pathology..host--parasite..antibodies..milk..blood..cattle
AM-09425	Antigen--antibody reactions..urease..criteria

BRUGIA

See under Nematodes

BRUNNER GLANDS

AM-01221	Duodenum..physiology..biochemistry..dogs
AM-06218	Blood cells..hamsters

BRUSH BORDER MEMBRANES

AM-06089	Kidney function
AM-06810	Intestinal absorption..hexoses..intermediates..in vitro..hamsters
AM-08164	Duodenum..intestinal villi..morphology..growth, microorganisms..rabbits
AM-08962	Chemical structure--biological activity..reaction sites..enzymes..pathology..human..animals
GM-09224	Small intestine..hamsters (golden)

BRUXISM

See under Dentistry

BUBBLE CHAMBER

AM-07417	Methodology..ammonia tension..body fluids..liver cirrhosis..clinical study

BUCHU-CAMPHOR

See Diosphenols

BUERGER'S DISEASE

See Thromboangitis obliterans

BUFFERS

See also Antacids
See also Ion exchange resins
See also Tris(hydroxymethyl)aminomethane

AM-06128	Amino acid..thyroid gland..in vitro
AM-08899	Diet..gastric juice..peptic ulcer..swine
DE-01830	Lactates..enamel..decalcification..mathematical models
EF-00632	Heat lability..heat stability..spores..Clostridium botulinum, type E
GM-09583	Hydrogen--ion concentration..buffers..saline solutions..methodology
GM-12085	Proteins..binding..stability constants..conformations
HD-01244	Phosphates..urease
HE-02427	Heart arrest..extracorporeal circulation..dogs
HE-08665	Ion exchange..oxyhemoglobin..blood proteins..blood..biomathematics..mammal
NB-03735	Cerebrospinal fluid pressure..blood flow..water-electrolyte balance..brain..dogs
NB-05894	Bicarbonates..brain..cerebrospinal fluid..acidosis..cats..dogs..clinical study

BUFOTENINE
MH-07842 Related compounds..synthesis..biochemistry..chemical structure--biological activity
MH-08290 Synthesis
MH-10285 Dehydrobufotenine..synthesis..chemical structure--biological activity..psychotropic drugs

BUFOTOXIN
CA-04074 Synthesis..antineoplastic agents

BUNAMIODYL
AM-02967 Toxicology..electron probe x--ray microanalyzer

BUNDLE OF HIS
See under Heart conduction system

BURKITT'S MALIGNANT LYMPHOMA
CA-04568 Host--virus..oncogenic viruses..interferons..cell culture
CA-06407 Carcinogenesis..oncogenic viruses..etiology

BURNS
See under Injuries

BURSA
AI-03398 Poultry..antibodies..Salmonella pullorum..Salmonella typhimurium..biosynthesis
AM-08597 Lymphadenectomy..hypogammaglobulinemia ..hypoimmunity..chickens
AM-10036 Graft--host reaction..spleen tissue (cells) transplantation..splenomegaly..chickens

BURSECTOMY
AI-04101 Chickens..coccidiosis..immunity

BUSULFAN
CA-03013 Cancer chemotherapy..cooperative study
CA-03177 Cancer chemotherapy..dosage..cooperative study
CA-03400 Cancer chemotherapy..chronic leukemia..myeloid leukemia..cooperative study
CA-04298 Related compounds..stereochemistry..synthesis..antineoplastic agents
CA-06893 Synthesis..related compounds..phosphonic esters..antineoplastic agents
CA-07265 Mutagens..chromosome translocations..spermatogenesis..Drosophila melanogaster
CA-07363 Chromosomes..cell culture..leukocytes

BUTANE
NB-00286 Odors..perception..clinical study

1,3-BUTANEDIOL
AM-06837 Dietary energy..synthetic sources..synthesis..calorimetry..purified diet..nutrition..rats, Sprague--Dawley

BUTANOL
GM-11070 Narcotics..skeletal muscle..frogs
GM-12071 Isobutanol..solutions..gases..solubility..thermodynamics

BUTAPERAZINE
MH-04665 Psychotropic drugs..therapy evaluation..children

BUTENOLIDES
HE-08913 Functional groups..cardiotonic drugs..synthesis

t-BUTOXY GROUP
See Carbo-t-butoxy group

BUTTERFAT
HE-04352 Atherosclerosis..age..pigeons

BUTTERFLIES
See also Moths
AI-03930 Immunity..insects diseases..age..arthropod rearing..heat

BUTTER YELLOW
See p-Dimethylaminoazobenzene

BUTYL ALCOHOL
See Butanol

t-BUTYL CYCLOHEXANONES
GM-10042 Conformations..NADP..bicyclo (4.4.0) decanes..tetralones..in vitro..rabbits

BUTYL HYDROXYDIIODOBENZOIC ACID
See Hydroxydiiodobenzoic butyrate

1-BUTYL-3-(p-TOLYLSULFONYL)UREA
See Tolbutamide

BUTYRALDEHYDE
See Isobutyraldehyde

BUTYRATE : CoA LIGASE (AMP)
See under Acid-thiol ligases

BUTYRIC ACID
See also β-Hydroxybutyric acid
See also gamma-Hydroxybutyric acid
AM-06853 Butyrate: CoA ligase (AMP)
AM-08546 Metabolites..ketone bodies..metabolism..ruminants
AM-08977 Biosynthesis..fatty acids..chain length..enzyme mechanisms..mammary glands..goats

BUTYRINASE
See Lipase, Tributyrinase

gamma-BUTYROLACTONE
See also α-Benzylidene-gamma-butyrolactone
NB-00940 Brain..depression..gamma--aminobutyric acid..rats

BUTYRYL CoA SYNTHETASE
See Acid-thiol ligases, Butyrate : CoA ligase (AMP)

BUXUS ALKALOIDS
HE-02275 Isolation..chemical structure--biological activity

BW 58-271
See 2-Methyl-4-benzylamino-pyrrolo-(2,3-d) pyrimidine

BYPASS
See Blood vessels shunts
See Extracorporeal circulation
See Heart bypass
See Heart-lung bypass

C-REACTIVE TYPE PROTEINS
AI-03635 Endotoxins..Staphylococcus aureus..immunity..hormones..mice
AI-06021 Lipids..binding..isolation-purification
AM-07689 Acute-phase reactants..rheumatic diseases..immunoelectrophoresis..antigen-antibody reactions..clinical study
AM-08093 Isolation-purification..chemical structure--biological activity..biosynthesis..liver..antigen-antibody reactions..clinical study
HE-06512 Immunology..bioassay..biochemistry

CACTUS
CA-07195 Sterols..conformations..mass spectrometry
GM-13184 Medicinal plants..screening..antineoplastic agents..cardioactive agents
MH-11119 Anhalonium lewinii..extracts..isolation--purification..psychotomimetic drugs

CADMIUM
See also Metallothionein
AM-05077 Kidney function..metallothionein..mercury..zinc..interrelationships
CA-06045 Carcinogens..carcinogenesis..testis neoplasms..rats
CA-07004 Carcinogens..testis neoplasms..carcinogenesis..rats..mice
GM-10539 Ion..binding..proteins..nuclear magnetic resonance..biophysics
HE-02577 Kidney function..blood pressure..animal..enzymes..radioautography
HE-05076 Trace elements..cardiovascular diseases..mice..rats
OH-00121 Diet..blood..urine..feces..tissue..human
WP-00359 Poisoning..osteomalacia..itai--itai disease..water pollution..clinical study

CAFFEIC ACID
See also Chlorogenic acid
GM-09025 Radiolabeled carbon..pigments..precursors..anthocyanins..biosynthesis

CAFFEINE
See also 8-Hydrazinocaffeine
AM-02911 Obesity..adipose tissue..metabolism..mice..human
CA-07[illegible]04 Mutagens..biochemistry..bacteriophage T4..nucleosides(tides) bases
GM-12806 Binding..serum albumins..thermodynamics
MH-08060 Psychotropic drugs..aging..behavior..therapy evaluation..clinical study
MH-08302 Sensory feedback..body image..form perception..young adults
MH-07227 Performance..time..exploratory behavior..hemispherectomy..monkeys
RH-00325 Radiomimetic agents..mitosis..germ cells..zygote cleavage..reproduction..sea urchins

CAFFEOYLQUINIC ACID
See Chlorogenic acid

CAIAPO INDIANS
See under Ethnic groups

CALCIFICATION
See also Bone
See also Decalcification
See also Dental calculus
See also Dentinogenesis
See also Ossification
See also Pseudogout
See also Urinary calculi
AM-00668 Citrate..metabolism
AM-02406 Tetracycline..bone..growth
AM-03184 Bone..chick embryo
AM-03421 Polysaccharides..cartilage
AM-03766 Chick embryo..femur
AM-03793 Osteoporosis..aging..clinical study..chickens
AM-04225 Osteogenesis..rickets..dogs
AM-05799 Muscular diseases..sheep..rats, cotton..chickens
AM-05922 Mucopolysaccharides..epiphyses..cartilage
AM-06050 Bone..growth..metabolism..animal
AM-06375 Molecular biology..research programs
AM-06539 Tissue..radiolabeled beryllium..radiolabeled vanadium..metabolism..animal
AM-07266 Bone disorders..pyrophosphates..urine..serum..clinical study
AM-08166 Thymus..dihydrotachysterol..triamcinolone..autoimmunity..Arthus phenomenon..delayed hypersensitivity..rats, Sprague-Dawley
AM-08340 Urine..diet..gelatin..metabolism..clinical study
AM-08376 Cartilage..mucoproteins..rats..cattle
AM-08437 Biological models..calcium phosphate..nucleation (of crystals)
AM-08757 Polypeptides..hydroxyapatite..metabolism..bone stress..rats

(contd)

CALCIFICATION (CONTD)

AM-09386 Elastin..elastase..elastase inhibitors..connective tissue diseases..clinical study
CA-06081 Myocardial infarct..magnesium..dietary deficiency..stress..electron microscopy..rats
CA-07438 Bone transplantation..wound healing..radioisotope tomography..dogs..rabbits
DE-00473 Skeleton..invertebrates..cell components..phylogeny
DE-00745 Dentin..instrumentation-methodology..x-ray microscopy..radiography
DE-00876 Bone..teeth..lipids..ions..binding..in vitro
DE-00902 Dental calculus..paper chromatography..column chromatography..infrared spectrometry..microradiography..spectrophotometry
DE-01183 Teeth..radiography..methodology
DE-01382 Mollusks..barnacles..coelenterates..fish..algae..crystallography..temperature
DE-01514 Age..tooth germ..collagen..proteins..histochemistry
DE-01588 Dental calculus..phosphorus..organic compounds..radiography..histology
DE-01592 Papain..vitamin..growth factors..testosterone..estrogens
DE-01651 Electron microscopy
DE-01662 Microorganisms..calcium..metabolism
DE-01715 Phosphates..salts..organic compounds..histology..crustaceans..brachiopods..electron microscopy..thin layer chromatography..x-ray diffraction
DE-01764 Egg shell..calcium..membrane permeability..electron microscopy..radiolabeled
DE-01769 Dental fillings..resins
DE-01825 Skeleton..growth..environment..nutrition..invertebrates
DE-01886 Dentinogenesis..collagen..mucopolysaccharides..histochemistry..newborn..rats
DE-01904 Teeth..children..microradiography..microspectrophotometry..polarization optics
DE-01959 Teeth..bone..minerals..apatites..trace elements..substitution reactions
DE-02005 Cartilage..bone..dentin..enamel..in vitro..rats
DE-02011 Binding..calcium..phosphorus..fluorides..age..human..teeth
DE-02015 Bone..teeth..dental caries
DE-02021 Enamel..dentin..pulp..histology..microradiography..electron microscopy..clinical study
DE-02103 Chemical structure..crystal nucleation..teeth..bone..research programs..clinical study..animals
DE-02189 Tissue..bone..research programs..biophysics..electrophysiology
DE-02198 Tetracycline..fluorescence microscopy..microradiography..human..animals
DE-02225 Luminescence..dental structure..stereochemistry..electrophoresis..chromatography
HD-00160 Methodology..bone..aging
HD-00377 Osteogenesis..limbs..human
HE-05906 Kidney neoplasms..electron microscopy..animal
HE-06713 Arteries..vitamin D..hypervitaminosis..rabbits..human
HE-09228 Myocardium..enzymes..histochemistry..rats, cotton
HE-08429 Phospholipids..polar molecules..cardiovascular diseases..rabbits
NB-05152 Vertebral artery..carotid arteries..atherosclerosis..clinical study
WP-00902 Bacteria..death..sedimentation

CALCINOSIS

See Pseudogout

CALCITONIN

See also Thyrocalcitonin
AM-07126 Parathyroid hormones..radiolabeled calcium..bone disorders..clinical study

CALCIUM

See also Hypercalcemia
See also Hypercalciuria
See also Hypocalcemia
AI-04536 Histamine..mast cells..salicylaldoxime
AI-05566 Binding..tobacco mosaic virus..nucleic acids..solubility..subunits
AI-06348 Cation..reaction mechanisms..antigenic stability..cell wall..Bordetella pertussis
AI-06357 Reaction mechanisms..detoxication..endotoxins..serum..rabbits..mice
AI-06739 Bacteriophage 7s..growth, microorganisms..virus inhibitors..virus infection mechanisms
AM-00475 Urinary calculi
AM-00664 Dietary deficiency..pregnancy..lactation
AM-00666 Metabolism..binding..plasma proteins..citrate
AM-00668 Phosphates..membrane permeability..vitamin D
AM-00754 Enzymes..biosynthesis..phospholipids..animal
AM-00854 Ion..bone..metabolism..body fluids..biochemistry..physiology
AM-01156 Parathyroid hormones
AM-01191 Metabolism
AM-01351 Gastrointestinal system
AM-01483 Intestinal absorption..in vitro..rats
AM-01520 Binding..serum proteins..kwashiorkor..malnutrition..infant human
AM-01528 Metabolism..progesterone..human
AM-01772 Thyroid gland disorders..hypercalcemia..bone
AM-01787 Plasma..parathyroid hormones
AM-01834 Binding..urine..human
AM-02235 Smooth muscle..membrane potentials..ileum..guinea pigs
AM-02306 Hyperparathyroidism..hypercalcemia
AM-02452 Citrate..vitamin D
AM-02527 Smooth muscle..membrane permeability and transport
AM-02610 Amylases..antibodies..Aspergillus
AM-02662 Flame photometry..serum..urine
AM-03184 Bone..metabolism..thyroxine..parathyroid hormones
AM-03347 Fluorides..therapy..postmenopause..osteoporosis
AM-03386 Ion..serotonin..epinephrine..potassium..muscle contraction
AM-03676 Biosynthesis..adrenal cortex hormones
AM-03705 Nutrition..lactation..rats
AM-03766 Metabolism..chick embryo..femur..radiolabeled calcium
AM-03793 Metabolism..therapy evaluation..osteoporosis..chickens..clinical study
AM-03819 Smooth muscle..muscle contraction..ion exchange
AM-03968 Dietary deficiency..osteoporosis..diet..cortisone..rats..cats
AM-04071 Vitamin A..vitamin D..bone resorption..bone..rats
AM-04119 Thyroxine..interrelationships..rats
AM-04225 Bone..osteoclasts..parathyroidectomy..parathyroid hormones..ions..methodology..frog heart
AM-04340 Diet..cortisone..triiodothyronine..metabolism..rats
AM-04362 Metabolism..physiology..histology..bone
AM-04399 Bile..parathyroid glands
AM-04652 Intestinal absorption..vitamin D..lactose..biochemistry..physiology..animals
AM-04654 Phosphates..metabolism..thyroidectomy..human
AM-04737 Intestinal absorption..malabsorption syndromes
AM-04810 Adenosine triphosphate..muscle relaxation..physiology
AM-04873 Actin..muscle contraction..proteolysis..actomyosin
AM-05008 Diet..metabolism..renal failure..clinical study
AM-05572 Metabolism..intestinal absorption..aging..clinical study
AM-05606 Metabolism..animal
AM-05760 Metabolism..endocrine glands disorders..research programs
AM-05800 Vitamin D
AM-05970 Metabolism..oviduct..birds..clams
AM-06087 Parathyroid hormones..body fluids..vitamin D..physiology..mammal
AM-06205 Metabolism..bone..growth..tissue culture
AM-06207 Radiolabeled calcium..bone resorption..parathyroid hormones..proteins..polypeptides..urine
AM-06290 Ion exchange and transport..skeletal muscle..muscle contraction..radioautography
AM-06404 Metabolism..methodology..human..rats..monkeys
AM-06496 Radiolabeled calcium..bone..ribs..osteoporosis..therapy..clinical study
AM-06657 Metabolism..intestinal absorption..gastrointestinal disorders..clinical study
AM-06728 Acid-base equilibrium..acidosis..kidney..clinical study
AM-06854 Kidney disorders..chronic disease..tissue..human
AM-06973 Hydrogen--ion concentration..parathyroid glands..kidney function..phosphates..chickens
AM-07047 Pancreatic juice..hypercalcemia..pancreatitis..dogs
AM-07052 Intestinal absorption..metabolism..rats
AM-07183 Water-electrolyte balance..metabolism..rheumatoid arthritis..liver cirrhosis..nutrition..research programs
AM-07252 Plasma..catecholamines..secretion..adrenal glands..dogs
AM-07352 Kidney function..micropuncture..serum..urine..dogs
AM-07383 Kidney function..serum..vitamin D resistant rickets..clinical study
AM-07451 Osteoporosis..metabolism..clinical study..research programs
AM-07455 Metabolism..electrolytes..hypercalcemia..vasopressin..renal tubular transport..dogs
AM-07466 Metabolism..serum..bone..parathyroid hormones..in vitro..rats
AM-07621 Homeostasis..diet..Korea..clinical study
AM-07625 Transport..steroid hormones..vitamin D..mitochondria..intestinal absorption
AM-07723 Total bone mass..body density..methodology..indicators..strontium..rats
AM-07792 Metabolism..steroids..arterial infusions..kidney function..dogs
AM-07795 Radiolabeled..metabolism..osterporosis..adrenal cortex hormones..hyperparathyroidism..clinical study
AM-07867 Transport..membrane permeability..intestinal absorption..parathyroid hormones..rats
AM-07871 Kidney function..vitamin D..dogs..rats
AM-07912 Metabolism..kinetics..bone disorders..osteogenesis..homeostasis..neutron activation analysis (unspecified)..research programs
AM-07944 Amylases..enzyme mechanisms
AM-07979 Metabolism..membrane permeability..liver cells..cell membrane..cytotoxicity..carbon tetrachloride
AM-07983 Metabolism..regulation..kinetics..osteogenesis..bone resorption..animals
AM-07988 Plasma..urine..puromycin..aminonucleoside..rats

AM-08062 Myosin..actin..polymerization..physical chemistry..muscle contraction
AM-08142 Zinc..metabolism..clinical study
AM-08247 Magnesium..homeostasis..aldosterone..parathyroid hormones..clinical study..rats
AM-08255 Dietary deficiency..bone density..aging..longitudinal study..clinical study
AM-08271 Homeostasis..bone..metabolism..vitamin D..parathyroid hormones..clinical study..birds
AM-08291 Binding..EDTA..kidney function..renal clearance..phosphorous..clinical study
AM-08340 Metabolism..gelatin..diet..clinical study
AM-08392 Metabolism..lactation..cattle
AM-08479 Intestinal absorption..antirachitic factor..vitamin D resistant rickets..turkey
AM-08572 Ions..parathyroid hormone..secretory mechanisms..homeostasis..rats
AM-08657 Metabolism..acid-base equilibrium..kidney disorders..bone disorders..research programs
AM-08658 Metabolism..osteoporosis..research programs..clinical study..animals
AM-08685 Urine..magnesium tolerance test..metabolism..clinical study
AM-08924 Metabolism..acidosis..clinical study
AM-09007 Intestinal absorption..chemical structure--biological activity..amino acids..clinical study
AM-09012 Vitamin D..metabolism..subcellular components..reaction sites..chickens
AM-09014 Metabolism..glucocorticoids..osteoporosis..etiology..clinical study
AM-09015 Metabolism..osteoporosis..acidosis..uremia..therapy evaluation..clinical study
AM-09096 Intestinal absorption..calcium 45..calcium 47..spectrometry..clinical study
AM-09145 Bone..metabolism..dogs..human
AM-09237 Membrane permeability and transport..adrenal medulla..catecholamines..acetylcholine..cats
AM-09438 Parathyroid glands disorders..thyroid gland disorders..phosphorus..metabolism..clinical study
AM-09702 Renal tubular transport..parathyroid hormones..spectrophotometry..dogs
AM-09709 Intestinal absorption..skeleton..ascorbic acid..vitamin D..chickens
AM-09956 X--ray spectrometry..rabbits..clinical study
AM-09957 Serum..pituitary gland..extracts..physiology..animal..human
CA-06114 Diet..trace elements..metabolism..neoplasms..animal..clinical study
CA-06528 Metabolism..steroid hormones..clinical study
CA-06594 Metabolism..cancer chemotherapy..solid neoplasms
CA-07303 Metabolism..neoplastic growth..host-neoplasm..cancer..research programs..clinical study
CA-07382 Surface properties..cell membrane..phagocytosis..pinocytosis
CA-07568 Cations..carbonic anhydrase..erythrocytes..adrenal cortex hormones..therapy..clinical study
CA-07758 Hypercalcemia..hypophosphatemia..etiology..necrosis..neoplasms transplantation..reaction mechanisms..rabbits
DE-00159 Phosphates..carbonates..fluorides..x-ray diffraction..dental caries
DE-00794 Secretory mechanisms..salivary glands..metabolism..rats
DE-01019 Diet..bone disuse atrophy..periodontium..marmoset
DE-01183 Teeth..radiography..methodology
DE-01554 Saliva..dental calculus..human
DE-01588 Dental calculus..calcification..phosphorus..organic compounds..radiography..histology
DE-01654 Molecular structure..cartilage..animal
DE-01662 Calcification..microorganisms..metabolism
DE-01747 Ion..transport..diagnostic tests..hyperparathyroidism..alkalosis..instrumentation-methodology
DE-01764 Membrane permeability..electron microscopy..radiolabeled
DE-01824 Placental transfer..maternal-fetal..sheep..rats
DE-01931 Crystallography..dental calculus..bone..molecular structure..chemical bonds..animal
DE-02011 Binding..age..enamel..teeth..human
DE-02103 Chemical structure..crystal nucleation..teeth..bone..research programs..clinical study..animals
DE-02284 Binding..enamel..proteins..phosphorus
EF-00310 Water pollution..spectrophotometry..methodology
EF-00529 Binding..non-micellular proteins..reaction mechanisms..physical chemistry..milk
FR-00040 Metabolism..renal rickets..clinical research centers
FR-00238 Metabolism..bone disorders..clinical research centers
GM-02934 Multilayer membrane electrode..ion exchange
GM-04254 Ion exchange and transport..carbon dioxide..carbonic anhydrase..mollusks
GM-07291 Auxins..oxidase inhibitors..membrane permeability..tissue culture..gymnosperms
GM-08508 Adenosine triphosphatase..myocardium..brain..thrombocytes
GM-10119 Bone disorders..joints diseases..electron probe x--ray microanalyzer..tissue..human
GM-10175 Binding..actomyosin..adenosine triphosphate..superprecipitation..muscle relaxing factor..muscle contraction..muscle relaxation
GM-10591 Enzymes activation..trypsinogen
GM-10757 Ovulation..metabolism..ion exchange and transport..frogs
GM-10802 Adsorption..ion exchange and transport..radiolabeled..bone..radioautography..research programs
GM-11048 Ion exchange..binding..adenosine triphosphate..citrate..energy metabolism..reaction mechanisms..atomic absorption spectrometry
GM-11558 Membrane permeability..cell membrane..mitosis..reaction mechanisms..HeLa cells
GM-12433 Virus replication..host--virus..genome interactions..bacteriophage..genetics
HD-00118 Stable isotope labeled calcium..metabolism..children..bone disorders..parathyroid glands..clinical study
HD-00391 Metabolism..fetus
HD-00452 Kidney function..tetany..infant human
HD-00701 Embryonic induction..cell differentiation..frogs
HD-00727 Strontium..placental transfer..guinea pigs
HD-01174 Mitochondria..swelling..liver..fetus..rats
HD-01290 Metabolism..growth hormones..parathyroid hormone..clinical study
HD-01339 Skeleton..placental transfer..radiolabeled calcium..maternal--fetal..monkeys..biochemistry
HD-01522 Dietary deficiency..growth inhibitors..life cycle..Aedes
HE-00340 Serum..acid-base equilibrium
HE-00834 Kidney function
HE-01486 Myocardium..potentials..electrocardiography..T waves
HE-02006 Arterioles..hypertension..clinical study
HE-02298 Myocardium..frogs
HE-02875 Ouabain..muscle contraction..oxygen consumption..cats
HE-03290 Heart..M--B factor
HE-04167 Membrane permeability..potassium..thrombocytes..thrombin
HE-04512 Endothelium..basement membrane..capillaries..membrane permeability
HE-04932 Thromboplastin..isolation-purification..electrophoresis..chromatography
HE-05273 Metabolism..myocardium..hypothermia..heart contraction..animals
HE-05517 Ion exchange..temperature..enzymes..rabbits
HE-05612 Hypertension..aorta..tissue..rabbits
HE-05828 Prothrombin..reaction mechanisms..comparative study..human..arthropods..vertebrates
HE-05949 Actin..myosin..muscle contraction..M--B factor
HE-06128 Thromboplastin
HE-06182 Metabolism..stress..cardiovascular diseases
HE-06241 Erythrocytes..membrane permeability and transport..adenosine triphosphatase..human
HE-06388 Potassium..heart contraction
HE-06664 Valvular heart diseases..electron microscopy..x-ray diffraction..cardiovascular diseases..research programs
HE-06782 Cardioactive agents..heart contraction
HE-06896 Kidney function..radiolabeled calcium..scintillation counter..animals
HE-07197 Atheroma..chemical structure..morphology..research programs
HE-07353 Arteries..hypertension, systemic..clinical study
HE-07359 Heart contraction..action potentials..atrium..ventricles
HE-07674 Myocardium..heart failure..animal
HE-07753 Ion exchange..myocardium..muscle tension..rats
HE-07787 Digoxin..myocardium..metabolism..animals
HE-07852 Phosphorus..acid-base equilibrium..uremia
HE-07969 Metabolism..kidney function..congestive heart failure..dogs
HE-08129 Venoms..enzymes..phospholipids..blood coagulation..factor V..factor X
HE-08132 Serum..fats..embolism..clinical study..dogs
HE-08400 Ion exchange..thromboplastin..activation product
HE-08678 Metabolism..reaction sites..ouabain..myocardium..animal
HE-09257 Myocardium..excitation--contraction coupling..isolation--perfusion..frogs
HE-09467 Ions..blood..polarography..diagnostic tests..human
HE-09669 Metabolism..bivalent cations..parathyroid hormones..muscle contraction..aorta..rabbits
MH-08971 Radiolabeled..membrane permeability and transport..tissue respiration..oxidative phosphorylation..mitochondria..brain
NB-02712 Neuromuscular transmission..crustaceans..frogs
NB-03070 Metabolism..mitochondria..brain..rats
NB-03321 Transport..nerves..muscle..neurohormones..physiology
NB-03564 Binding..EDTA..lipids..metabolism..cerebrovascular disorders..clinical study

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CALCIUM (CONTD)

NB-03655 Diet..metabolism..therapy..hepatolenticular degeneration..longitudinal study
NB-04006 Acetylcholine..catecholamines..secretion..adrenal medulla..sympathetic nervous system
NB-04262 Muscle contraction..neuromuscular transmission..electrophysiology..membrane permeability and transport..excitation--contraction coupling..frogs
NB-04391 Membrane potentials..neurons..frogs
NB-04409 Cell components..skeletal muscle..muscle contraction..frogs
NB-04663 Proteins..chromaffin granules..adrenal medulla..biochemistry..physical chemistry..cattle
NB-04785 Cerebrospinal fluid..blood..centrally acting drugs..dogs
NB-04967 Binding..M-B factor..biosynthesis..muscle..ryanodine
NB-05063 Membrane permeability..muscle contraction..depolarizing agents..anesthesia..animal
NB-05423 Hemocyanin..oxygenation..RHR reflex..spectrophotometry..crayfish
NB-05518 Cation..spinal anesthesia..dogs
NB-05856 Ion exchange and transport..nerve impulse transmission..electrophysiology..peripheral nerves..animals
RH-00222 Metabolism..clinical study
RH-00354 Strontium 89..interrelationships..growth..chickens
TW-00097 Clot stability..fibrinase..chemical structure--biological activity..radiolabeled iodine
TW-00098 ATP: guanidino phosphotransferases..ATP:creatine phosphotransferase..ATP:L-arginine phosphotransferase..reaction mechanisms
TW-00115 Phosphates..ion exchange and transport..mitochondria..oxidative phosphorylation..rats

CALCIUM 45 AND 47

See under Radioisotopes

CALCIUM CARBONATE

AM-04546 Enzymes inhibitors..urea
AM-05970 Phylogeny..egg shell..birds..clams
AM-07727 Uremia..therapy evaluation..clinical study
DE-01357 Hydroxyapatite..infrared spectrometry
EF-00108 Waste treatment..food processing..sanitation
WP-00132 Pipe lines..water supply..corrosion..iron
WP-00329 Carbon..pollen..algae..suspensions
WP-00530 Solutions..lakes..Florida..plankton
WP-00709 Sedimentation..phytoplankton..periphyton..ecology, microorganisms..coastal waters..Florida

CALCIUM HYDROXIDE

DE-01852 Dentin..pain..dental caries..dental fillings

CALCIUM OXALATE

AM-03056 Metabolism..dietary deficiency..pyridoxine..rats
AM-04304 Urine..solubility..magnesium..organic compounds..amino acid..phosphates
AM-08995 Crystallization..experimental..urinary calculi..rats

CALCIUM PHOSPHATE

AM-02662 Serum..kidney function
AM-04304 Solubility..urine..magnesium..organic compounds..amino acid..phosphates
AM-04546 Urinary calculi..clinical study
AM-08437 Nucleation (of crystals)..amino acids..polysaccharides..crystallization..biological models
AM-08995 Crystallization..experimental..urinary calculi..rats
DE-00572 Crystallography..minerals..tissue..solubility
DE-01819 Solubility..saliva..serum

CALCIUM SULFATE

See Gypsum

CALCIURIA

See Hypercalciuria

CALCULI

See Dental calculus
See Gallstones
See Pseudogout
See Urinary calculi

CALF

See Cattle

CALIFORNIA ENCEPHALITIS VIRUS

See under Viruses

CALLICREIN

See Kallikrein

CALLOSAL GYRUS

See Brain, Cingulate gyrus

CALORIC STIMULATION

See also Thermoreception
DE-02062 Thermoreception..nerve impulse transmission..dentin..electrophysiology..cats..rabbits
HE-07644 Heart function..myocardium contraction..muscle tension..proteins contraction..rats
MH-08525 Operant conditioning..behavior..defense mechanisms..thermoregulation..rats, Sprague-Dawley
MH-10179 Body temperature..feeding behavior..monkeys..rats
NB-01330 Vestibular reflex..habituation..cerebellum..subcortical structures..cats
NB-03451 Inner ear..habituation..vestibular reflex..cats..clinical study
NB-04301 Single cell analysis..hypothalamus..thermoregulation..electrophysiology..cats

CALORIMETRY

(Routine use not included below. Inquire re special compilation.)
AM-06837 Dietary energy..synthetic sources..1,3--butanediol..2,4--dimethylheptanoic acid..nutrition..rats, Sprague--Dawley
AM-07589 Instrumentation-methodology..electronic recording..trauma..postoperative..clinical study
AM-08241 Nutrition..heat exchanger..body temperature..hypothalamus..gradient-layer calorimeter..rats
AM-08692 Methodology..metabolism..oxygen consumption..steroids..trauma..clinical study
Contr. AM-65-608 Differential microcalorimeter..instrumentation--methodology
CA-03811 Radiation counters..physical chemistry
GM-06818 Hemolysis..erythrocytes..Escherichia coli..human
GM-07151 Instrumentation..burns..rats (albino)
GM-08264 Microcalorimetry..electronic recording..instrumentation..heat of solution..thermodynamics..energy transfer..polymers..molecular structure
GM-08429 Thermoregulation..human
GM-09045 Neutron activation spectrometry..metal chelates..body fluids..tissue
GM-09154 Organic compounds
GM-10172 Organic acids..ionization
GM-12744 Instrumentation..thermodynamic
NB-04831 Instrumentation..metabolism..oxygen consumption..infant human

CALVARIUM

See Bone, Skull

CALYMMATOBACTERIUM GRANULOMATIS

See under Bacteria

CAMERAS, SCINTILLATION

See Scintillation cameras

CAMPHOR-BUCHU

See Diosphenols

CANADA

See under Geographical sites

CANALIZATION

See under Genetics

CANCER

See also Latent cancer
See also Neoplasms
AI-03188 Human..mucin..antibodies
AI-06062 Deoxyribonucleotides..biosynthesis
AM-01907 Longitudinal study..statistics
AM-02040 Ribonucleic acid..deoxyribonucleic acid
AM-03037 Nondialyzable components..urine..hospitals patients
AM-05170 Whole body radiation..dietary deficiency..tocopherol..rats
AM-05487 Blood sugar..liver function..animal
AM-05691 Diagnostic tests..serum..mice
AM-06046 Neoplastic growth..adrenal cortex hormones..stress..rats
AM-08567 Steroid hormones..ion exchange chromatography..infrared spectrometry
AP-00181 Methodology
CA-01393 Steroid hormones..metabolism..enzymes
CA-02071 Estrogens..metabolism..clinical study
CA-03087 Information exchange..Denmark
CA-03559 Urine..plasma..bile..estrogens..metabolites..methodology
CA-03809 Hypophysectomy..clinical study
CA-04758 Symposium
CA-05096 Information exchange..International Union Against Cancer
CA-05392 Children..statistics..leukemia..etiology..x--rays..radiation effects
CA-05773 Anemia..bone marrow..histology..immunology..tissue culture..human
CA-05826 Clinical research centers
CA-05831 Research programs..endocrinology..metabolism..clinical study
CA-05834 Research programs..nutrition..dietary deficiency..metabolism..clinical study
CA-05838 Radiation therapy..research programs..cancer chemotherapy..adjuvants..clinical study..therapy evaluation
CA-05924 Epidemiology..epizootiology..environment..California..research programs
CA-05965 Blood groups..substances..salivary glands..secretion
CA-06060 Antineoplastic agents..pharmacology..human
CA-06345 Serum..proteolysis..human
CA-06373 Epidemiology..research programs
CA-06500 Etiology..radiation effects..radiation therapy..statistics..clinical study
CA-06516 Antineoplastic agents..synthesis..screening..pharmacology..clinical study..research programs
CA-06551 Clinical research centers
CA-06748 Immunochemistry..immunology..diagnostic tests..research programs
CA-06750 Publications..conferences
CA-06867 Polyamines..malignolipin..serum..human
CA-06927 Carcinogenesis..cancer chemotherapy..carcinogens..antineoplastic agents..research programs
CA-06939 Pathology..medical research..research programs
CA-06941 Oncogenic viruses..human
CA-07003 Epidemiology..Swazi..South Africa..ecology, human..carcinogens

CA-07127	Radiation therapy..adjuvants..hydrogen peroxides..arterial infusions ..clinical study
CA-07155	Disease classification..therapy evaluation..diagnostic tests.. medical records..clinical study.. prognosis
CA-07156	Thyroid hormones..metabolism..oxygen consumption..tissue respiration.. clinical study
CA-07163	Radiation therapy..dosage..computer analysis
CA-07174	Carcinogenesis..biochemistry.. research programs
CA-07175	Research programs..carcinogenesis
CA-07177	Metastasis..cancer chemotherapy.. clinical research center
CA-07287	Diagnostic tests..cytodiagnosis.. neoplastic cells..blood..human.. methodology
CA-07290	Diagnostic tests..serum..growth factors..multinucleated cells
CA-07303	Research programs..host-neoplasm.. neoplastic growth..metabolism.. clinical study
CA-07527	Phosphorus..metabolism..mice, DBA.. mice, C57B1/6
CA-07613	Deoxyribonucleic acid..biosynthesis ..blood cells..tritium.. clinical study
CA-08023	Host--neoplasm..cancer chemotherapy ..surgery..adjuvants..therapy evaluation..research programs.. information exchange..registry
CA-08059	Cell differentiation..biochemistry.. conferences..international meetings
CA-08100	Anemia..erythrocytes..cell death.. hamsters
CA-08221	Serum..growth inhibitors..clinical study .animal
CA-08359	Macromolecules..symposium
CA-09053	Diagnostic tests..serology.. methodology
CA-09247	Journal
CA-09346	Journal..Excerpta Medica Foundation
CA-09369	Interstitial implants..radioisotopes ..radiation therapy
CA-09617	Serum..enzymes
CA-09683	Family..genetics
CA-09808	Epidemiology..longitudinal study
Contr. CA-61-4399	American Indians..ecology, human.. information exchange..registry
Contr. CA-62-423	Computer analysis..bioassay.. computer diagnosis..clinical study
Contr. CA-63-558	Epidemiology..Japanese..Hawaii
Contr. CA-63-1147	Medical research..biometry.. consultation
Contr. CA-63-1148	Epidemiology..statistics..Connecticut
Contr. CA-64-13	Medical records..statistics.. documentation systems
Contr. CA-64-44 T.O 23	Epidemiology..etiology..army veterans
Contr. CA-64-88	Diagnostic tests..neoplastic cells.. exfoliative cytology..methodology
Contr. CA-64-499	Cardiovascular disorders..epidemiology..migrants, sociological.. Norwegians
Contr. CA-64-534	Diagnostic tests..methodology.. detection
Contr. CA-64-877	Diagnostic tests..exfoliative cytology..blood circulation dynamics..methodology
Contr. CA-65-4	Epidemiology..documentation systems.. coding..information exchange.. registry
Contr. CA-65-5	Medical records..statistics..coding ..documentation systems.. abstracting
Contr. CA-65-49	Medical research..communication.. information exchange..audio-visual aids
Contr. CA-65-78	Diagnostic tests..urine..human
Contr. CA-65-589	Diagnostic tests..exfoliative cytology..detection..neoplastic cells
Contr. CA-65-601	Medical research..publications.. literature survey..abstracting
Contr. CA-65-988	Therapy evaluation..biometry.. documentation systems..information exchange..medical records..registry
Contr. CA-65-999	Patient care..immunity..infectious diseases..methodology
Contr. CA-65-1021	Epidemiology..information exchange.. documentation system..registry
CD-00039	Smoking..communication..authority.. fear..cognition..attitudes change
CH-00076	Epidemiology
FR-00043	Clinical research centers
FR-00044	Lipids..metabolism..clinical research centers
FR-00053	Clinical research centers
FR-00055	Clinical research centers
FR-00065	Clinical research centers
FR-00066	Clinical research centers
FR-00067	Physiology..clinical research centers
FR-00068	Clinical research centers
FR-00070	Radiation therapy..clinical research centers
FR-00072	Clinical research centers
FR-00088	Host-neoplasm..clinical research centers
FR-00094	Cancer chemotherapy..trace elements ..metabolism..clinical research centers
FR-00109	Metastasis..clinical research centers
FR-00122	Computer..training
FR-00128	Children..clinical research centers
FR-00133	Clinical research centers..multidisciplinary
FR-00163	Medical research..training..primate centers
FR-00199	Children..clinical research centers
FR-05526	General research support..children
FR-05529	General research support
FR-05534	General research support
FR-05539	General research support
GM-09069	Therapy..anesthesia..research programs
GM-09628	Laboratory facilities
GM-10374	Glycoproteins..molecular structure ..genetics..electrophoresis.. chromatography..human
GM-12015	Early diagnosis..computer analysis.. computer diagnosis..digital computer
GM-12517	Diagnostic tests..veterinary medicine ..chromosomes
HE-06052	Hyperbaric oxygen therapy.. polarography
HE-07429	Phagocytosis..clinical study
HE-07491	Bioassay..fibrin stabilizing factor ..clinical study
HE-09620	Intravascular coagulation disseminated..afibrinogenemia.. pathology..clinical study
RH-00075	Physicians..mortality..radiation hazards..age..survey
RH-00095	Ribonucleases..radiation effects ..gamma rays..molecular structure
TW-00148	International centers..tropical medicine..Costa Rica.. Louisiana State University

CANCER CELLS

See Neoplastic cells

CANCER CHEMOTHERAPY

(See also Chemotherapy, Vol II, p 2032)

(See also Pharmacology and Experimental Therapeutics, Vol II, p 2241)

See also Antineoplastic agents

AM-04489	Leukemia..lymphoma
AM-08106	Hormones..research programs.. clinical study
CA-00392	Cooperative study..metabolism.. tissue..neoplastic cells
CA-01300	Acute leukemia..children
CA-02080	Metastasis..mice
CA-02332	Research programs..immunochemistry ..hematology
CA-02413	Antineoplastic agents..chromosomes.. neoplastic cells..human
CA-02599	Acute leukemia..cooperative study
CA-02649	Acute leukemia..neoplasms..children ..cooperative study
CA-02821	Cooperative study..solid neoplasms
CA-02822	Cooperative study
CA-02824	Cooperative study..pharmacology.. antineoplastic agents..drugs interaction
CA-02877	Leukemia..glycoproteins..urine.. human
CA-02971	Cooperative study..acute leukemia.. children
CA-02972	Gastrointestinal neoplasms..1,2-bis-(2-iodoacetoxy)ethane..enzyme substrate analogs..clinical study
CA-03013	Multiple myeloma..carcinoma.. lymphocytic leukemia..chronic leukemia..melanoma..cooperative study
CA-03096	Cooperative study..therapy evaluation..human
CA-03147	Breast neoplasms..steroid hormones ..cooperative study
CA-03161	Acute leukemia..sarcoma..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide.. prednisone..children..cooperative study
CA-03163	Breast neoplasms..metastasis..adrenal cortex hormones..pituitary stalk section..hypophysectomy..adrenalectomy..clinical study
CA-03177	Myeloid leukemia..multiple myeloma.. carcinoma..6--mercaptopurine.. nitrogen mustards..cooperative study
CA-03186	Enzymes inhibitors
CA-03192	Drugs resistance..antineoplastic agents..toxicology..screening
CA-03195	Leukemia..multiple myeloma.. 4-(p(bis(2-chloroethyl)amino) phenyl)-butyric acid..prednisone ..cooperative study
CA-03227	Cooperative study..chronic leukemia.. lymphocytic leukemia..triethylene melamine..4-(p(bis(2-chloroethyl) amino)phenyl)-butyric acid
CA-03337	Cooperative study..leukemia..solid neoplasms
CA-03356	Breast neoplasms..steroid hormones.. cooperative study
CA-03357	Breast neoplasms..steroid hormones.. cooperative study
CA-03358	Steroid hormones..breast neoplasms ..cooperative study
CA-03359	Breast neoplasms..steroid hormones.. mitomycin C..5--fluorouracil.. cooperative study
CA-03360	Steroid hormones analogs..testosterone analogs..breast neoplasms..cooperative study
CA-03364	Breast neoplasms..testosterone.. cooperative study
CA-03365	Breast neoplasms..steroid hormones ..testosterone..fluoxymesterone ..cooperative study
CA-03376	Leukemia..lymphoma..multiple myeloma..cooperative study
CA-03389	Leukemia..solid neoplasms..multiple myeloma..cooperative study
CA-03392	Leukemia..multiple myeloma..neoplasms ..α-sarcin..2-bis (2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..cooperative study
CA-03400	Leukemia..myeloma, bone marrow ..cooperative study
CA-03439	Breast neoplasms..steroid hormones ..cooperative study
CA-03485	Cooperative study..leukemia.. solid neoplasms
CA-03489	Breast neoplasms..fluoxymesterone.. 2α--methylandrostan--17β--ol--3--one..diethylstilbestrol.. cooperative study
CA-03526	Acute leukemia..solid neoplasms.. cooperative study
CA-03601	Breast neoplasms..steroid hormones ..cooperative study
CA-03603	Steroid hormones analogs..breast neoplasms
CA-03604	Steroid hormones..breast neoplasms.. gonadotropins..bioassay.. cooperative study

(contd)

CANCER CHEMOTHERAPY (CONTD)

CA-03664	Breast neoplasms..steroid hormones..cooperative study
CA-03713	Toxicology..pharmacology..cooperative study..children
CA-03735	Acute leukemia..cooperative study
CA-03740	Breast neoplasms..cooperative study
CA-03742	Breast neoplasms..metastasis..cooperative study
CA-03750	Acute leukemia..cooperative study..children
CA-03754	Cooperative study..administration
CA-03764	Breast neoplasms..6β-methylandrostan-17β-ol-3-one..methotrexate..cooperative study
CA-03772	Amicetin..synthesis
CA-03796	Multiple myeloma..leukemia..4-(p(bis(2-chloroethyl)amino)phenyl)-butyric acid..prednisone..cooperative study
CA-03824	Injections..bone marrow..clinical study
CA-03878	Breast neoplasms..androgens..cooperative study
CA-03888	Acute leukemia..antineoplastic agents..therapy evaluation..cooperative study..clinical study
CA-03927	Acute leukemia..chronic leukemia..lymphoma..myeloma, bone marrow..cooperative study
CA-04130	Toxicology..methylglyoxal bis(guanylhydrazones)..host--neoplasm..dietary deficiency..rodents
CA-04168	Leukemia..adrenal cortex hormones..bone marrow..transplantation..clinical study
CA-04179	Therapy evaluation..acute leukemia..children..6-mercaptopurine..6-thioguanine..6-thioguanosine..cooperative study
CA-04180	Thio-TEPA..adjuvants..surgery..breast neoplasms..longitudinal study..cooperative study
CA-04326	Acute leukemia..methotrexate..6-mercaptopurine..dosage..therapy evaluation..cooperative study
CA-04402	Children..cooperative study
CA-04457	Acute leukemia..lymphoma..multiple myeloma..neuroblastoma..chronic leukemia..cooperative study
CA-04594	Breast neoplasms..steroid hormones..cooperative study
CA-04595	Breast neoplasms..metastasis..steroid hormones..adrenalectomy..cooperative study
CA-04646	Acute leukemia..cooperative study
CA-04661	N-hydroxydihydrouracil..isoxazoles
CA-04737	Acute leukemia..neoplasms..children..cooperative study
CA-04739	Solid neoplasms..chronic leukemia..cooperative study
CA-04828	Breast neoplasms..steroid hormones..cooperative study
CA-04915	Leukemia..methodology..cooperative study
CA-04937	Acute leukemia..children..therapy evaluation..cooperative study
CA-04985	Cooperative study..acute leukemia..neoplasms..children..antineoplastic agents..therapy evaluation
CA-05011	Steroids analogs
CA-05049	Isolation--perfusion..oxygen tension..tissue..binding..alkylating agents
CA-05186	Alkylating agents..5-fluoro-2-deoxyuridine..5-iododeoxyuridine..methotrexate..cooperative study
CA-05193	Azasteroids..azaestrone..azaestradiol
CA-05197	DDD..adrenal gland neoplasms..metastasis..clinical study
CA-05225	Adrenal cortex hormones..metabolism..clinical study
CA-05436	Cooperative study..acute leukemia..children
CA-05462	Acute leukemia..cooperative study
CA-05525	Cytolysis..leukocytes..enzymes..leukemia
CA-05587	Radiation therapy..leukemia..neoplasms..children..longitudinal study..cooperative study
CA-05588	Solid neoplasms..lymphoma..lymphosarcoma..Hodgkin's disease..cooperative study
CA-05634	Cooperative study
CA-05641	Leukemia..lymphoma..multiple myeloma..cooperative study
CA-05673	Histology..small intestine..intestinal neoplasms
CA-05815	Folic acid antagonists..5-fluorouracil..leukemia..clinical study
CA-05826	Cancer..clinical research centers
CA-05831	Surgery..radiation therapy..adjuvants..research programs
CA-05834	Deoxyribonucleic acid..metabolism..cancer..research programs..therapy evaluation
CA-05837	Research programs..clinical study
CA-05838	Adjuvants..radiation therapy..therapy evaluation..research programs
CA-05847	Breast neoplasms..carcinoma..metastasis..steroid hormones..cooperative study
CA-05848	Mastectomy..ovariectomy..radiation therapy..biometry
CA-05859	Veterinary medicine
CA-05862	Breast neoplasms..steroid hormones..cooperative study
CA-05863	Breast neoplasms..steroid hormones..cooperative study
CA-05923	Acute leukemia..cooperative study
CA-05955	Progestins..uterus neoplasms..rabbits
CA-06071	Therapy evaluation..antineoplastic agents..human..cooperative study
CA-06084	Adjuvants..intestinal resection..colon neoplasms..rectum neoplasms..statistics..cooperative study
CA-06087	Injections..antineoplastic agents..lymphatic system
CA-06105	Cooperative study..human
CA-06117	Antineoplastic agents..lymphatic system
CA-06122	Leukemia..cooperative study..biometry
CA-06145	Brain neoplasms..arterial infusions..antineoplastic agents..clinical study
CA-06183	Steroids..molecular structure..chemical structure--biological activity
CA-06209	Breast neoplasms..steroid hormones..cooperative study
CA-06226	Cooperative study..growth..children
CA-06262	Prednisone..6--mercaptopurine..9--ethyl--6--mercaptopurine..6--mercaptopurine riboside..cooperative study
CA-06444	Pharmacology..cooperative study
CA-06452	Carcinoid..tryptophan..metabolism..clinical study
CA-06516	Antineoplastic agents..synthesis..screening..pharmacology..clinical study..research programs
CA-06551	Biochemistry..clinical research centers
CA-06594	Solid neoplasms..cooperative study
CA-06616	Choriocarcinoma..chorioadenoma..hydatidiform mole..clinical study
CA-06660	Radiation therapy..solid neoplasms..children..clinical study
CA-06732	Urinary bladder neoplasms..5-fluorouracil..adjuvants..surgery..radiation therapy
CA-06746	Leukemia..solid neoplasms..cooperative study
CA-06749	Research programs
CA-06754	Leukemia..lymphoma..erythrocytes..enzymes..clinical study
CA-06800	Leukemia..solid neoplasms..cooperative study
CA-06807	Leukemia..solid neoplasms..cooperative study
CA-06872	5-Fluorouracil..5-fluoro-2'-deoxyuridine..regeneration..epithelium..gastrointestinal neoplasms
CA-06927	Antineoplastic agents..nitrogen mustards..synthesis..chemical structure--biological activity
CA-06935	Liver neoplasms..therapy evaluation..venography
CA-07140	5-Fluorouracil..stomach neoplasms..intestinal neoplasms..clinical study
CA-07167	Breast neoplasms..steroid hormones..5α-methyl-1-androstene-17β-ol-3-one..cooperative study
CA-07177	Cancer..metastasis..clinical research center
CA-07184	Antineoplastic agents..thio-TEPA..injections..lymphatic system..dogs
CA-07190	Cooperative study..solid neoplasms
CA-07231	Children..leukemia..solid neoplasms..therapy evaluation..toxicology..antineoplastic agents
CA-07254	Alkylating agents..metastasis..Walker carcinoma 256..dogs
CA-07303	Therapy evaluation..neoplastic growth..host-neoplasm..cancer..research programs..clinical study
CA-07304	Steroid hormones..metabolites..research programs
CA-07306	Cooperative study..acute leukemia..lymphocytic leukemia..therapy evaluation
CA-07325	Gastrointestinal neoplasms..therapy evaluation..research programs..arteriography..methodology
CA-07341	2-Bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2 oxide..phenylalanine mustards..urethan..myeloma X-5563..mice (C3H/He)
CA-07353	Uterus neoplasms..adjuvants..surgery..radiation therapy..cooperative study..17α-hydroxy-6α-methylprogesterone 17 acetate
CA-07354	Research programs..therapy evaluation..drugs tolerance..drugs resistance..clinical study
CA-07355	Uterus neoplasms..17α--hydroxy--6α--methyltestosterone..adjuvants..surgery..radiation therapy..cooperative study
CA-07357	Acute leukemia..children..toxicology..bone marrow..research programs
CA-07358	Uterus neoplasms..17α-hydroxy-6α-methylprogesterone..adjuvants..surgery..radiation therapy..cooperative study
CA-07359	Uterus neoplasms..17α--hydroxy--6α--methyltestosterone..adjuvants..surgery..radiation therapy..cooperative study
CA-07361	Urinary bladder neoplasms..5-fluorouracil..adjuvants..surgery..radiation therapy
CA-07362	Uterus neoplasms..6α--methyl--4--androstene--17α--ol--3--one..adjuvants..surgery..radiation therapy..cooperative study
CA-07364	Uterus neoplasms..6α-methyl-4-androstene-17α-ol-3-one..adjuvants..surgery..radiation therapy..cooperative study
CA-07365	Uterus neoplasms..17α-hydroxy-6α-methyltestosterone..adjuvants..surgery..radiation therapy..cooperative study
CA-07366	Uterus neoplasms..17α-hydroxy-6α-methyltestosterone..adjuvants..surgery..radiation therapy..cooperative study
CA-07368	Brain neoplasms..head neoplasms..face neoplasms..glioma..research programs..clinical study
CA-07372	Uterus neoplasms..6α--methyl--4--androstene--17α--ol--3--one..adjuvants..surgery..radiation therapy..cooperative study
CA-07375	Urinary bladder neoplasms..5-fluorouracil..adjuvants..cystectomy..radiation therapy
CA-07377	Uterus neoplasms..17α-hydroxy-6α-methyltestosterone..adjuvants..surgery..radiation therapy..cooperative study

CA-07378	Uterus neoplasms..17α-hydroxy-6α-methyltestosterone..adjuvants..surgery..radiation therapy..cooperative study
CA-07381	Uterus neoplasms..6α-methyl-4-androstene-17α-ol-3-one..adjuvants..surgery..radiation therapy..cooperative study
CA-07385	Uterus neoplasms..6α-methyl-4-androstene-17α-ol-3-one..adjuvants..surgery..radiation therapy..cooperative study
CA-07386	Uterus neoplasms..17α-hydroxy-6α-methyltestosterone..adjuvants..surgery..radiation therapy..cooperative study
CA-07387	Urinary bladder neoplasms..5-fluorouracil..adjuvants..surgery..radiation therapy
CA-07388	Uterus neoplasms..medroxyprogesterone..6α--methyl--4--androstene--17α--ol--3--one..surgery..radiation therapy..cooperative study
CA-07389	Uterus neoplasms..17α--hydroxy--6α--methyltestosterone..adjuvants..surgery..radiation therapy..cooperative study
CA-07392	Uterus neoplasms..17α--hydroxy--6α--methylprogesterone 17 acetate..adjuvants..surgery..radiation therapy..cooperative study
CA-07401	Glioblastome multiforme..antibodies..stroma..blood vessels..human
CA-07412	Uterus neoplasms..6α-methyl-4-androstene-17α-01-3-one..adjuvants..surgery..radiation therapy..cooperative study
CA-07413	Uterus neoplasms..17α-hydroxyprogesterone caproate..adjuvants..surgery..radiation therapy..cooperative study
CA-07416	Uterus neoplasms..6α-methyl-4-androstene-17α-ol-3-one..adjuvants..surgery..radiation therapy..cooperative study
CA-07417	Uterus neoplasms..6α--methyl--4--androstene--17α--ol--3--one..adjuvants..surgery..radiation therapy..cooperative study
CA-07431	Leukemia..prednisone..6-mercaptopurine..9-ethyl-6-mercaptopurine..6-mercaptopurine riboside..cooperative study
CA-07439	Acute leukemia..solid neoplasms..children..therapy evaluation..cooperative study
CA-07462	Uterus neoplasms..17α-hydroxy-6α-methylprogesterone..adjuvants..surgery..radiation therapy..cooperative study
CA-07498	Adjuvants..cystectomy..urinary bladder neoplasms..cooperative study
CA-07522	5,10--Methylenetetrahydrofolic acid..folic acid antagonists..synthesis
CA-07557	Uterus neoplasms..17α-hydroxy-6α-methyltestosterone..hysterectomy..ovariectomy..radiation therapy..cooperative study
CA-07559	Uterus neoplasms..17α-hydroxyprogesterone caproate..adjuvants..hysterectomy..radiation therapy..cooperative study
CA-07574	Therapy evaluation..methodology..deoxyribonucleic acid..biosynthesis..interrelationships
CA-07584	Cooperative study..information exchange
CA-07585	Lymphoma..leukemia..therapy evaluation..cooperative study..clinical study
CA-07586	Lymphoma..leukemia..therapy evaluation..cooperative study
CA-07594	Acute leukemia..children..therapy evaluation..cooperative study
CA-07595	Therapy evaluation..cooperative study
CA-07604	Arterial infusions..isolation-perfusion..therapy evaluation..clinical study..rabbits
CA-07610	Uterus neoplasms..17α-hydroxyprogesterone caproate..adjuvants..hysterectomy..ovariectomy..radiation therapy..cooperative study
CA-07688	Uterus neoplasms..17α-hydroxyprogesterone caproate..adjuvants..hysterectomy..ovariectomy..radiation therapy..cooperative study
CA-07689	Uterus neoplasms..17α-hydroxyprogesterone caproate..adjuvants..hysterectomy..ovariectomy..radiation therapy..cooperative study
CA-07694	Uterus neoplasms..17α-hydroxyprogesterone caproate..adjuvants..surgery..radiation therapy..cooperative study
CA-07697	Uterus neoplasms..17α--hydroxyprogesterone caproate..adjuvants..hysterectomy..ovariectomy..radiation therapy..cooperative study
CA-07704	Uterus neoplasms..therapy evaluation..adjuvants..hysterectomy..ovariectomy..radiation therapy..cooperative study
CA-07705	Uterus neoplasms..17α-hydroxy-6α-methylprogesterone..adjuvants..hysterectomy..ovariectomy..radiation therapy..cooperative study
CA-07706	Uterus neoplasms..adjuvants..hysterectomy..ovariectomy..radiation therapy..cooperative study
CA-07707	Uterus neoplasms..therapy evaluation..adjuvants..hysterectomy..ovariectomy..radiation therapy..cooperative study
CA-07708	Uterus neoplasms..17α-hydroxy-6α-methylprogesterone acetate..hysterectomy..ovariectomy..radiation therapy..cooperative study
CA-07711	Urinary bladder neoplasms..5-fluorouracil..adjuvants..cystectomy..radiation therapy..clinical study
CA-07738	Urinary bladder neoplasms..5-fluorouracil..adjuvants..cystectomy..radiation therapy
CA-07750	Uterus neoplasms..adjuvants..hysterectomy..ovariectomy..radiation therapy..cooperative study
CA-07757	Cooperative study..acute leukemia..multiple myeloma..Hodgkin's disease..nephroblastoma..therapy evaluation
CA-07760	Urinary bladder neoplasms..5-fluorouracil..adjuvants..cystectomy..radiation therapy
CA-07761	Urinary bladder neoplasms..5-fluorouracil..adjuvants..cystectomy..radiation therapy
CA-07762	Urinary bladder neoplasms..5-fluorouracil..adjuvants..cystectomy..radiation therapy
CA-07816	Uterus neoplasms..17α-hydroxy-6α-methyltestosterone..hysterectomy..ovariectomy..radiation therapy..cooperative study
CA-07845	Antineoplastic agents..radiation sensitivity..porphyrins..mouse leukemia L--1210..Ehrlich ascites carcinoma..mice
CA-07877	Brain neoplasms..glioma..stereotaxia..antineoplastic agents..methodology..animals
CA-07894	Uterus neoplasms..17α-hydroxy-6α-methylprogesterone..hysterectomy..ovariectomy..radiation therapy..cooperative study
CA-07895	Urinary bladder neoplasms..5-fluorouracil..adjuvants..cystectomy..radiation therapy
CA-07896	Urinary bladder neoplasms..5-fluorouracil..adjuvants..cystectomy..radiation therapy
CA-07901	Uterus neoplasms..17α-hydroxy-6α-methylprogesterone..hysterectomy..ovariectomy..radiation therapy..cooperative study
CA-07913	Radiation therapy..head neoplasms..neck neoplasms..therapy evaluation..statistics..cooperative study
CA-07918	Acute leukemia..children..therapy evaluation..cooperative study
CA-07941	Therapy evaluation..leukemia..lymphoma..clinical study..research programs
CA-07961	Cooperative study..therapy evaluation..lymphoma..leukemia..solid neoplasms..adjuvants
CA-07968	Lymphoma..leukemia..multiple myeloma..Hodgkins's disease..therapy evaluation..cooperative study..clinical study
CA-08002	Leukemia..solid neoplasms..therapy evaluation..toxicology..antineoplastic agents
CA-08005	Therapy evaluation..cooperative study..clinical study
CA-08015	Urinary bladder neoplasms..5--fluorouracil..adjuvants..cystectomy..radiation therapy..clinical study
CA-08023	Therapy evaluation..antineoplastic agents..toxicology..research programs..cancer
CA-08025	Cooperative study..acute leukemia..multiple myeloma..Hodgkin's disease..nephroblastoma..therapy evaluation..clinical study
CA-08034	Interdisciplinary..radiation therapy..clinical research centers..research programs
CA-08043	Leukemia..solid neoplasms..therapy evaluation..toxicology..antineoplastic agents
CA-08077	Liver neoplasms..instrumentation--methodology..clinical study
CA-08080	Cooperative study..therapy evaluation..acute leukemia..lymphoma..nephroblastoma..rhabdomyosarcoma..children
CA-08086	Criteria..therapy evaluation..theory..mathematical models..clinical study
CA-08223	Children..leukemia..solid neoplasms..therapy evaluation..toxicology..antineoplastic agents
CA-08336	Bronchogenic carcinoma..therapy evaluation..angiography..clinical study
CA-09482	Perfusion..radiation therapy..urinary bladder neoplasms..clinical study
CA-09594	Thio-TEPA..urinary tract neoplasms..surgery..neoplastic cells..blood..human
CA-09617	Serum..enzymes
Contr. CA-61-4381	Literature survey..documentation systems..abstracting
Contr. CA-62-457	Cooperative study..therapy evaluation..solid neoplasms..clinical study
Contr. CA-62-467	Therapy evaluation..clinical study
Contr. CA-63-565	Adjuvants..therapy evaluation..statistics
Contr. CA-64-20	Therapy evaluation..statistics..mathematical models
Contr. CA-64-30	Therapy evaluation..statistics..medical records..documentation systems
Contr. CA-64-36	Therapy evaluation..statistics
Contr. CA-64-80	Therapy evaluation..steroids..antineoplastic agents
Contr. CA-64-83	Therapy evaluation..statistics
Contr. CA-64-884	Literature survey..documentation systems..abstracting
Contr. CA-64-911	Therapy evaluation..antineoplastic agents..laboratory facilities
Contr. CA-64-917	Therapy evaluation..statistics

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CANCER CHEMOTHERAPY (CONTD)

Contr. CA-65-6	Hormones..antineoplastic agents..screening
Contr. CA-65-41	Antineoplastic agents..virus inhibitors..immunochemistry
Contr. CA-65-88	Therapy evaluation..medical records..statistics
Contr. CA-65-619	Research programs..drugs resistance..therapy evaluation
Contr. CA-65-1005	Therapy evaluation..patient care..infectious diseases..isolation..clinical study
Contr. CA-65-1008	Therapy evaluation..acute leukemia..antibiotics..germ--free..environment..clinical study
Contr. CA-65-1024	Documentation systems..literature survey..abstracting
Contr. CA-65-1065	Antineoplastic agents..therapy evaluation..germ--free
FR-00030	Clinical research centers
FR-00035	Clinical research centers
FR-00036	Clinical research centers
FR-00038	Clinical research centers
FR-00039	Clinical research centers
FR-00041	Clinical research centers
FR-00047	Clinical research centers
FR-00052	Children..clinical research centers
FR-00058	Clinical research centers
FR-00078	Children..clinical research centers
FR-00080	Clinical research centers
FR-00094	Clinical research centers
FR-00125	Children..clinical research centers
FR-00134	Multidisciplinary..clinical research centers
FR-00238	Metabolism..biochemistry..clinical research centers
GM-11883	Chemical structure--biological activity..ethyleneimines..sulfur compounds..bioassay..synthesis
HD-01246	Postgraduate education
HE-01782	Extracorporeal circulation..hypothermia
HE-06052	Oxygen..perfusion..arterial infusions..hyperbaric oxygen therapy..polarography
NB-03358	Head neoplasms..neck neoplasms..research programs
RH-00024	Radiomimetic agents..radiation effects..chromosomes..blood cells..skin..clinical study
RH-00300	Bioassay..α-amino sulfides..α-aminothiols..chemical structure--biological activity..functional groups
TW-00082	Estrogens..prostate neoplasms..hypersensitivity..metabolism..in vitro

CANDICIDIN

See Antibiotics, candicidin

CANDIDA

See under Fungi

CANDIDIASIS

See Moniliasis

CANDIDIN

See Antibiotics, candidin

CANINE DISTEMPER VIRUS

See under Viruses

CANINE HEPATITIS VIRUS

See under Viruses

CANNABINOLS

MH-04230	Operant conditioning..behavior..cats
MH-10105	Tetrahydrocannibols..synthesis..derivatives..chemical structure--biological activity..stereochemistry..nuclear magnetic resonance

CANNULATION

(Routine use not included below. Inquire re special compilation.)

See also Catheterization

HE-05336	Heart function..heart surgery..electromagnetic flowmeter..instrumentation..dogs
MH-05619	Implants..stomach..alcoholism..methodology..animals
NB-03284	Orbital arteries..arterial infusions..drugs..methodology..dogs

CANTHARIDIN

AM-05808	Oxidative phosphorylation..mitochondria..swelling..isolation..gas chromatography..liver..rats

CAPE COLORED

See under Ethnic groups

CAPILLARIES

AM-04146	Ear..kidney..electron microscopy..diabetes..clinical study
AM-04365	Membrane permeability and transport..edema..heart failure..kidney disorders..skin..micrography..electron microscopy..skin diseases
AM-04488	Endothelium permeability..edema..posture
AM-05748	Hyperglycemia..metabolism
AM-06221	Intestinal absorption..homeostasis
AM-07118	Alloxan diabetes..electron microscopy..animals
AM-08334	Change..diabetes..vascular disorders..South Africa..ethnic groups..electron microscopy..clinical study
AM-08368	Skin..electron microscopy..methodology..histochemistry
AM-08521	Basement membrane..diabetes..cytochemistry..electron microscopy..human
AM-08651	Blood volume..pulmonary function..hyperthyroidism..clinical study
CA-05319	Endothelium..neoplastic cells
CA-05887	Electron microscopy..skin..human
CA-06885	Morphology..electron microscopy..hormones..thyroid gland
CA-08493	Ultraviolet rays..radiation effects..carcinogenesis..histology..mice
GM-07787	Pulmonary circulation..blood flow..serum albumins..clinical study
GM-09387	Hypoxia..electron microscopy
GM-11050	Microcirculation..blood flow..history of medicine..monograph
GM-12261	Exercise..comparative study..histochemistry..rats, Sprague--Dawley
HD-00963	Exercise..age..rats
HE-01151	Blood vessels resistance..thrombocytopenia..hemorrhagic disease
HE-01623	Basement membrane..antigens
HE-01929	Pulmonary circulation..pulmonary ventilation..perfusion
HE-02710	Dextran..therapy evaluation..extracorporeal circulation..photomicrography..clinical study
HE-04192	Membrane permeability..fluorescence microscopy
HE-04226	Pulmonary circulation..pulmonary diffusion..human..animals
HE-04512	Membrane permeability..endothelium..basement membrane..cytology..electron microscopy
HE-04684	Blood flow..membrane permeability and transport..muscles..dogs
HE-05300	Endothelium permeability..cytology..spectrophotometry..instrumentation-methodology
HE-05446	Blood flow impedance..surface properties..meniscus
HE-05648	Endothelium permeability..electron microscopy..colloids
HE-05666	Bacteria..endotoxins
HE-05675	Sympathetic nervous system..reflex..animal
HE-05724	Skin..joint capsule..blood circulation dynamics..rabbits..dogs
HE-06135	Lung..morphology..electron microscopy
HE-06228	Pulmonary circulation..blood pressure..blood volume..vasodilators
HE-06238	Blood circulation dynamics..hypothermia..hematology..dogs
HE-06296	Pulmonary circulation..exercise..human
HE-07104	Blood volume..pulmonary diffusion..resistance..pulmonary circulation..clinical study
HE-07289	Research programs..membrane permeability..homeostasis
HE-07433	Skeletal muscle..connective tissue..pinocytosis..endothelium permeability
HE-07482	Blood flow..thermistor thermoelectric needle
HE-07744	Capillary beds..pulmonary circulation..methodology..animal..clinical study
HE-07910	Blood circulation dynamics..cardiovascular diseases..germ--free..rats..mice
HE-08293	Endothelium permeability..inflammation..pinocytosis..histochemistry..electron microscopy..rats
HE-08505	Ascorbic acid..atherosclerosis..rabbits..rats
HE-08537	Thrombocytes..clot retraction..hemostasis..immunochemistry..clinical study..animal
HE-08794	Regeneration..tissue..implants..electron microscopy..rats
HE-08987	Congenital heart disease..bronchial arteries..anatomy..blood collateral circulation..human
HE-09125	Choline esterase..reaction sites..electron microscopy..tissue..species specificity
HE-09244	Alveolus..blood collateral circulation..heart--lung bypass..dogs
HE-09253	Blood flow..hypothermia..perfusion..physiology..dogs
HE-09453	Petechial hemorrhage..cheek pouch technique..cinemicrography
HE-09499	Metabolism..lung
MH-11069	Comparative study..nailfold..schizophrenia..mental retardation..photomicrography..methodology
NB-02010	Blood supply..eye..electron microscopy
NB-02198	Retina..electron microscopy
NB-02546	Endothelium..autoantigens..antigens..microorganisms..uveitis..rats
NB-02953	Endothelium permeability and transport..bradykinin..pharmacology
NB-03601	Cerebroarterial occlusions and thrombosis..brain damage..demyelination..histology..human
NB-03986	Brain..anatomy..histology..histochemistry..cerebrovascular disorders..human
NB-04992	Cerebrovascular disorders..atmospheric pressure..oxygen tension..newborn..rats
NB-05175	Electron microscopy..cerebral cortex..mice, C57H Brown
NB-05302	Choroid..microcirculation..physiology..in vivo..rabbits

CAPILLARY BEDS

AI-05158	Tissue..rats..antigens..immunofluorescence..radioactive antibody technique
AM-07646	Splanchnic..liver circulation..blood circulation dynamics..portacaval shunts..dogs
AM-08659	Microcirculation..rheumatic diseases..comparative study..micrography..clinical study
CA-08336	Bronchogenic carcinoma..diagnostic tests..micro--angiography..clinical study
DE-02085	Basement membrane..histogenesis..enamel organ..embryonic induction..histology..rats
HD-00980	Placental transfer..oxygen transport..rabbits, New Zealand
HE-00487	Veins..blood volume..heart function

HE-01984 Blood vessels revascularization..myocardium revascularization..arterial occlusions..blood flow
HE-02379 Respiration..pulmonary emphysema
HE-02568 Body temperature..vasoactive agents..temperature..limbs..clinical study
HE-04573 Peripheral vascular system..blood volume..erythrocytes
HE-05782 Blood vessels vasomotion..electrostimulus..hypoxia..vasoactive agents..temperature
HE-05929 Heart..endothelium permeability and transport..potassium..iodide
HE-06456 Pulmonary circulation..septal defect..physiology..children..dogs
HE-06469 Hypoxia neonatorium..blood circulation dynamics..congenital heart disease..fetus..infants (human)
HE-06487 Adipose tissue..starvation..obesity..rats
HE-06523 Myocardial ischemia and hypoxia..coronary arteries..pulmonary circulation
HE-06736 Blood circulation dynamics..narcotics..perfusion..membrane permeability and transport
HE-06836 Pulmonary circulation..blood circulation dynamics..computer
HE-06984 Injury..cold..blood flow..transparent chamber technique
HE-07152 Blood vessels resistance..blood pressure..blood flow
HE-07577 Pulmonary circulation..blood pressure..blood flow..dogs
HE-07744 Pulmonary circulation..capillaries..blood volume..methodology..animal..clinical study
HE-07900 Blood flow..morphology
HE-08015 Mechanical energy..pulmonary circulation..electromagnetic flowmeter..dogs
HE-08226 Pulmonary circulation
HE-08329 Pulmonary arterial occlusions..respiratory system reflexes..bronchospirometry..dogs
HE-08336 Blood volume..pulmonary circulation..isotope dilution (concentration) technique..dogs
HE-08420 Denervation..immobilization..blood flow..blood vessels resistance..dogs
HE-08444 Pulmonary diffusion..oxygen tension..pulmonary arterial occlusions..extracorporeal circulation..dogs
HE-08459 Blood flow..blood volume..monitoring..instrumentation-methodology..indicator dilution (concentration) techniques..rats..hamsters
HE-08471 Vascular disorders..histology..instrumentation-methodology..animal..dogs
HE-08507 Blood flow impedance..blood circulation dynamics..dogs
HE-08606 Blood flow impedance..blood circulation dynamics..physiology..instrumentation-methodology..pulsatile perfusion pump..animal
HE-08618 Blood flow..intravascular pressure..cutaneous membrane..unanesthetized..bats
HE-08626 Blood pressure..blood volume..homeostasis..vasoactive agents..rats
HE-08819 Change..child development..aging..histology..human
HE-08931 Hypertension..retinopathy..retinal circulatory disorders..ophthalmoscopy..clinical study
HE-08976 Blood flow..microcirculation..cooperative study..photomicrography..dogs
HE-08977 Blood flow..microcirculation..cooperative study..photomicrography..dogs
HE-09072 Pulmonary circulation..hypoxia..unanesthetized..dogs
HE-09199 Arterial occlusions..blood flow..dogs
HE-09435 Blood flow..uterus..placenta..tissue respiration..sheep..goats
HE-10034 Blood flow..arteriosclerosis..mathematical models
HE-10063 Oscillatory blood flow..kidney circulation
NB-03075 Neurons..brain..anatomy..species
NB-05526 Blood flow..neurohormones..physiology..organ perfusion..rats

CAPILLARY PERMEABILITY
See Endothelium permeability

CAPREOMYCIN
See Antibiotics, capreomycin

n-CAPRYLIC ACID
See also Carpaine
See also Tricaprylin
AM-00562 Biosynthesis
AM-02547 Intestinal absorption..metabolism..liver..intestines..rats..human
AP-00048 Aerosols..silver chloride..sodium chloride..linolenic acid..light scattering..electron microscopy..air pollution

CAPSID
See Virus capsid

CAPTAN
AI-00225 Imides..fungi..toxins..toxicology
AI-02793 Bactericides..fungicides..chemical structure--biological activity

CARBACHOL
MH-07097 Brain..conditioning..behavior..cats

CARBAMATE KINASE
See Phosphotransferases, ATP : carbamate phosphotransferase

CARBAMATES
See also Bethanechol chloride
See also N-(p-chlorobenzyl)-N-methylethylcarbamate
See also Ethyl[bis(1-aziridinyl)phosphinyl]
See also Ethyl[bis(2,2-dimethyl-1-
See also Insecticides, Sevin
See also Mebutamate
See also Meprobamate
See also N-Phenylethyl-ethylcarbamate
See also Thiocarbamates
See also Thiolcarbamates
See also Urethan
CA-03477 Purine analogs..pyrimidine analogs..antineoplastic agents..synthesis
CC-00038 Enzymes..insects..toxicology
EF-00019 Metabolism..pyridine nucleotides
EF-00203 Gas chromatography..bioassay..pesticides
ES-00040 Related compounds..pesticides..toxicology..interdisciplinary..research programs
ES-00044 Oxidation..research programs..pesticides..toxicology..animals..insects
ES-00085 Insecticides..metabolism..radioassay..animals..plants
GM-05514 Barbiturates..metabolism..animal
GM-07804 Insecticides..chemical structure--biological activity
GM-11880 m-Isopropylphenyl methylcarbamate..insecticides resistance..genetic strains..mosquitoes
GM-12248 Insecticides..toxicology..radiolabeled..metabolism..plants..insects..mammals
NB-00573 Enzyme mechanisms..nervous system

CARBAMAZINE
CC-00017 Chemotherapy..filariasis..Japan

epsilon-CARBAMINO-α-AMINO-CAPROIC ACID
See Homocitrulline

CARBAMOYLPHOSPHATE : L-ASPARTATE TRANSCARBAMYLASE
See Transcarbamylases, Aspartate transcarbamylase

N-CARBAMYL AMINO ACIDS
AM-01855 Metabolism

CARBAMYL ASPARTATE
NB-01456 Radiolabeled..pyrimidine nucleotides..metabolism..nervous system..cats

CARBAMYL CHLORIDE
See Formamide-carbamyl chloride

CARBAMYL PHOSPHATE
AI-05006 Metabolism..snails..Otala lactea
CA-03571 Biosynthesis..ribonucleic acid..deoxyribonucleic acid..in vitro
HD-01244 Metabolism..biosynthesis..ATP : carbamate phosphotransferase..phylogeny
TW-00166 Precursors..nucleic acids..biosynthesis..bone marrow..rabbits

CARBAMYL PHOSPHATE HYDROLASES
See under Phosphatases

CARBAMYLPHOSPHATE : L-ORNITHINE TRANSCARBAMYLASE
See Transcarbamylases, Ornithine transcarbamylase

CARBAMYLTRANSFERASES
See Transcarbamylases

CARBANIONS
GM-10488 Triphenylphosphorus..triphenylarsenic..dimethylsulfur
GM-12731 Hydrocarbons..chlorinated hydrocarbons..polycyclic compounds..cage structure..bridgehead reactivity
GM-12855 Hydrocarbons..cyclic compounds..molecular structure..kinetics..physical chemistry..deuterium..tritium

CARBAZOLES
See also Aspidosperma alkaloids
See also Curare
See also Geissospermine
See also Leurocristine
See also Strychnine
CA-04073 Synthesis..cyclization..indoles..unsaturated compounds

CARBENES
AM-07770 Reaction mechanisms..dihydropyridines
AM-08696 1,3--Cyclopentanediones..synthesis..instrumentation--methodology
AP-00349 Gases..energy transfer..molecular rearrangement..reaction mechanisms
GM-12035 Nitrogen..oxygen..sulfur..molecular structure..physical chemistry

CARBO-t-BUTOXY GROUP
GM-09706 Synthesis..acylating agents..reaction mechanisms

CARBOHYDRASES
AI-06382 Isolation--purification..crystallography..amino acid sequence..heat stability..biosynthesis..Bacillus stearothermophilus
AM-07256 Intestinal absorption..disaccharides..gastrointestinal disorders..steatorrhea..fats..clinical study
GM-04761 Starch 6--glycanohydrolase..purification..enzyme mechanisms
GM-12263 Bioassay..host--parasite..metabolites..Moniliformis dubius..cockroaches..rats

(contd)

CARBOHYDRASES (CONTD)

Amylase

AI-00737	Streptomyces..fractionation..chemical structure--biological activity..electrophoresis..ultracentrifugation
AI-03426	Zymogen granules..parotid gland..secretion..epinephrine..rats
AI-04884	Bacteria..proteins..biosynthesis..deoxyribonucleic acid..messenger ribonucleic acid..interrelationships
AM-02610	Microorganisms..Aspergillus..saliva..calcium
AM-03672	Serum..starch..small intestine..strangulated intestinal obstruction..dogs
AM-03718	Gamma--hydroxyglutamic acid..metabolism
AM-05275	Ascites
AM-07944	Calcium..chemical structure--biological activity
AM-08741	Bioassay..serum..pancreatic diseases..clinical study
AM-08778	Submandibular gland..endocrine glands..bioassay..genetic strains..mice
AM-09194	Amylase inhibitors..isolation--purification..chemical structure--biological activity..wheat..sorghum
CA-07062	Metabolism..tissue culture..Rumex..clover..wound--tumor virus
CA-09761	Serum..diagnostic tests..pancreas neoplasms..bile ducts neoplasms..clinical study
DE-00931	Salivary glands..pancreas..secretion..rats
DE-01674	Salivary glands hypertrophy..salivary glands hyperplasia..isoproterenol
DE-01881	Histochemistry..salivary glands..animal..comparative study
DE-02120	Parotid gland..submandibular gland..pancreas..fractionation..monkeys..human, animal
GM-05524	Reaction sites..amylase inhibitors
GM-07896	Biosynthesis..pancreas..parotid gland
GM-08822	Enzyme mechanisms..enzyme substrate complex..reaction sites..acid ionization constants
GM-11897	Isoamylases..diagnostic tests..methodology..dogs..human
HD-00036	Enzyme mechanisms..histochemistry..cell differentiation..embryology..mice, yellow
HD-00174	Salivary glands..growth..body build
HD-00224	Salivary glands..hypothalamus..feeding
HE-08224	Dextran..therapy evaluation..myocardial infarct..clinical study

α-Amylase

AM-06940	Nuclear magnetic resonance
EF-00738	Enzymes..kinetics..gases..hydration reactions
GM-08500	Conformations..starch..enzyme mechanisms
GM-10505	Genetics..recombination..complementation..Neurospora crassa
GM-12419	Pancreas..swine..physical chemistry
GM-12802	Enzyme mechanisms..water--insoluble enzymes..polymers..binding..methodology
HE-04873	Substance A, polypeptide..blood proteins..enzymes

β-Amylase

AI-02924	Enzymes substrate complex..Corynebacterium
GM-08500	Conformations..enzyme mechanisms
GM-08927	Stereochemistry..enzyme substrate..maltotetraose..maltopentaose

Cellulase

AI-00737	Streptomyces..fractionation..chemical structure--biological activity..electrophoresis..ultracentrifugation
AI-04259	Plants diseases..plant fungi..immunity..virulence, microorganisms..host--parasite
AI-04930	Plant fungi..roots..exudates..host-parasite
AI-05067	Plants diseases..Pellicularia filamentosa..spores..microbial culture
AI-05534	Enzymes mechanisms..reaction sites..cellulose..antigen--antibody reactions..antibodies..cellulase bacteria
GM-05642	Bacteria..enzyme mechanisms

Chitinase

AI-06421	Marine biology..Phycomycetes..isolation-purification..chemical structure--biological activity..cell differentiation
EF-00295	Isolation--purification..cytolysis..fungi

β-Fructofuranosidase

AI-04572	Biosynthesis..yeasts..potassium..ion exchange and transport..nystatin..protoplastic membrane
GM-08995	Chemical structure..immunology..biosynthesis..genetics..Neurospora

β-Galactosidase

AI-02807	Biosynthesis..genetics..bacteria..enzyme repression
AI-03038	Bacteriophage..Escherichia coli..Shigella..genetics
AI-04409	Biosynthesis..metabolites..antimetabolites..radiation effects..mutations
AI-05875	Enzymes induction..enzymes repression..genes..repressor..methodology..Escherichia coli
AI-05990	Escherichia coli..cell-free systems
AI-06072	Biosynthesis..hexose monophosphate pathway..catabolite repression..phosphogluconate..bacteria
AM-05868	Escherichia coli..interrelationships
AM-06587	Isolation-purification..starch gel electrophoresis..chromatography..lactose..lactose-1-phosphate..lactulose
AM-09663	Subcellular components..intestines..adults..hamsters..human
EF-00069	Lactic acid bacteria..Streptococcus..enzyme inhibitors..mutations
GM-10635	Biosynthesis..cell-free systems..Escherichia coli..enzymes induction..enzymes repression
GM-11899	Escherichia coli..genetic mapping..catabolism..enzyme inhibitors
GM-12053	Biosynthesis..reaction mechanisms..bacteriophage..Escherichia coli
HD-00391	Metabolism..fetus
HD-01609	Glycogenolysis..enterobacteria..enzymes induction..hypoglycemia..germ--free..swine
HD-01881	Enzymes repression..proteins..biosynthesis..bacteriophage lambda

α1, 4-Glucan glucohydrolase

AM-06841	Isolation-purification..glycogen

β-Glucuronidase

AI-02093	Contact dermatitis..reaction sites..histochemistry
AM-02691	Biosynthesis..mammary gland..animal
AM-03806	Reproductive system..histochemistry..human
AM-05362	Androgens..enzyme mechanisms
AM-06556	Biosynthesis..cell differentiation..lysosomes..microsomes
AM-07666	Preputial glands..bioassay..sebotropic substance..methodology..rats
AM-08486	Prolactin..bioassay..methodology..synthesis..testosterone..glucuronic acid
AM-09908	Estrogens..conjugates..urine..human
CA-04090	Isolation--purification..embryology..biochemistry..neoplasms transplantation..mice
CA-06730	Isoenzymes..serum proteins..tissue..pancreatic diseases..biliary tract diseases..neoplasms..human
CA-07538	Enzyme substrate..histochemistry..endocrine glands..diagnostic tests..rats..mice
GM-05524	Snails
GM-06983	Genetics..recombination..animal
HD-00136	Estrogens..uterus
HD-00807	Histochemistry..endometrium..in vitro..human
HE-08097	Enzyme inhibitors..trasylol..epsilon-aminocaproic acid..clinical study
HE-08192	Lysosomes..shock..injury
NB-01914	Spinal ganglion..organelles..cytochemistry..lipofuscin
NB-01935	Macrophages..Wallerian degeneration

β-Glycosidase

AM-08921	Cell division..kidney cells..tissue culture
GM-09291	Proteins..biosynthesis..yeasts

Glycosidases

AI-01459	Genes..biosynthesis..yeasts
AM-06740	Blood groups..mucopolysaccharides..metabolism
AM-08005	Enzyme mechanisms..enzymes substrate..chemical structure..organic compounds
AM-08429	Infrared spectrometry..methodology
CA-02624	Histochemistry..3--(5--bromoindolyl)--β--D--glucopyranoside
CA-07339	Enzymes substrate..synthesis..indoles..antineoplastic agents..histochemistry
EF-00295	Isolation--purification..cytolysis..fungi
GM-10613	Glycosides..hydrolysis..reaction rates..acid..nucleophilic substitution..acetals..enzyme mechanisms
HD-00052	Isolation--purification..Clostridium perfringens..bacteria..protein--bound carbohydrates..cell wall
HE-09239	Lymphocytes..surface properties..endothelium permeability and transport..bioassay..polysaccharides
NB-05159	Bioassay..metabolism..cerebrosides

Heparinase

HE-06117	Heparin

Hyaluronidase

AI-02591	Isolation--purification..bioassay..toxins..Staphylococcus
AM-00028	Mucoproteins..connective tissue..fractionation
AM-06591	Urine..viscosimetry..vasopressin..hydration..rats
AM-07470	Lung diseases..hyaluronic acid..human..animals
AM-09275	Kidney function..water--electrolyte balance..homeostasis..body water..rodents, desert
CA-06851	Virus replication..myxoma viruses..rabbits
CA-06864	Eye..ultrasonic echooculography..animal
DE-00559	Streptococcus faecalis..immune sera..immunofluorescence..methodology..periodontal disease
DE-01956	Streptococcus faecalis..genetic strains..microbial culture..ecology, microorganisms..mouth
GM-12879	Therapy evaluation..edema
HD-00036	Enzyme mechanisms..histochemistry..embryology..cell differentiation..mice, yellow
HD-00859	Toxins..body fluids..intestinal obstruction..germ--free..dogs
HE-02904	Estrogens inhibitors..blood coagulation..methodology
HE-06080	Connective tissue..chemical structure
HE-09472	Bioassay..urine..diagnostic tests..kidney disorders..clinical study..animals

Lysozyme

AI-01473	Molecular structure..hydrogen bond..physical chemistry..biochemistry
AI-03776	Staphylococcus..cell wall..autolysins..immunity

AI-04586 Specificity..bacteria..cell wall..N-acetylmuramic acid..N-acetylglucosamine..synthesis

AI-05972 Chemical structure--biological activity..deoxyribonucleic acid..transformation..Bacillus subtilis

AI-06261 Macrophages..tuberculosis..histochemistry

AI-06786 Antigens..Immune response..antigen--antibody reactions..gamma globulin..reaction mechanisms

AM-06287 Fetuin..physical chemistry

AM-06519 X-ray structure analysis..molecular structure..amino acid

AM-06941 Bond cleavage..disulfides..reducing agents..assay..methodology

AM-08867 Cell types..histochemistry..instrumentation--methodology..lymphatic system..mice

CA-03283 Radiation effects..physical chemistry

CA-06929 Enzyme mechanism..antigens..cell differentiation..carcinogenesis..Lucke renal adenocarcinoma..frogs

DE-01201 Saliva..antibodies..immunofluorescence

EF-00491 Bacteria..growth (microorganisms)..pasteurization..food preservation

GM-05409 Antigens..embryology..frogs

GM-09295 Bacteriophage T4..conformations..proteins..optical rotatory dispersion..circular dichroism..temperature

GM-09978 Proteins..gases..adsorption

GM-10167 Proteins denaturation..temperature..thermodynamics..equilibrium constants..physical chemistry

GM-10830 Temperature..solvents..acid

GM-11246 Chemical structure..amino acid sequence..reaction sites..functional groups..egg proteins..plants

GM-11603 Reaction sites..amino acid sequence..molecular biology..research programs

GM-12986 Crystallography..x--ray diffraction

HD-00858 Milk..isolation--purification..chemical structure--biological activity..immunity..antibiotics..human..cattle

HE-09472 Bioassay..urine..diagnostic tests..kidney disorders..clinical study..animals

HE-08493 Leukocytes..leuko-agglutinins..fractionation..clinical study

NB-05947 Mucopolysaccharides..reaction sites..isolation--purification..clinical study

Neuraminidase

AI-03168 Myxoviruses..fractionation..genetic strains..antigens

AI-03380 Enzymes inhibitors..colominic acid..saccharides..N--acetylneuraminic acid..glycosides..synthesis

AI-04435 Influenza..genetic strains..isolation-purification..chemical structure--biological activity

AI-04457 DA virus..cytopathogenic effect, viral..erythrocytes..blood groups..agglutinins..primates

AI-04954 Mammary gland..liver..brain..gastrointestinal system..isolation-purification..chemical structure--biological activity

AI-05432 Neuraminic acid..erythrocytes..thrombocytes..antigen-antibody reactions..reaction sites..myxoviruses..T - agglutination

AI-05929 Sialidase..enzyme mechanisms..Influenza viruses..virulence, microorganisms..mice..chick embryo

AI-06015 Influenza viruses..isolation-purification..surface properties..vitamin A

AI-06200 Enzymes induction..host--virus..tissue culture..influenza viruses

AI-06672 Biosynthesis..influenza viruses..virus replication..enzyme inhibitors

AM-03154 Pancreatic cystic fibrosis..sweat glands..biochemistry..clinical study

AM-08429 Infrared spectrometry..methodology

CA-07086 Chemical structure--biological activity..neoplastic cells..cell adhesion..metastasis..N-acetylneuraminic acid

CA-07587 Surface properties..neoplasms invasiveness..ascites tumors..Walker carcinoma 256..rats, Wistar

Pectic enzymes

AI-04259 Plants diseases..plant fungi..immunity..virulence, microorganisms..host--parasite

AI-04930 Plant fungi..roots..exudates..host-parasite

AI-05067 Plants diseases..Pellicularia filamentosa..spores..microbial culture

EF-00066 Pear..isolation-purification..enzymes substrate..specificity

EF-00080 Leuco.anthocyanins..fruit

GM-07693 Plant bacteria..fungi..plants diseases..mutations..biosynthesis

GM-12643 Xanthomonas..Erwinia carotovora

GM-12655 Indole acetic acid..enzymes inhibitors..pectins..growth hormones

Polygalacturonase

GM-08088 Bacillus polymyxa..isolation-purification..chemical structure..enzyme mechanisms

CARBOHYDRATES

See also Protein-bound carbohydrates

See also Sugars

AI-01028 Moths..metabolism

AI-01144 Metabolism..microorganisms..radiolabeled carbon..carbon dioxide..radiorespirometry

AI-01493 Metabolism..Bacillus cereus..spores..Staphylococcus aureus..virulence

AI-02312 Inhibition..hemagglutination

AI-02936 Metabolism..Mycobacterium tuberculosis..mice

AI-03304 Metabolism..Leishmania..genetic strains..physiology

AI-03427 Metabolism..tuberculosis..guinea pigs

AI-05044 Cell wall..chemical structure--biological activity..biosynthesis..radiolabeled..precursors

AI-05290 Metabolism..succinic acid..fatty acids..Ascaris lumbricoides..Hymenolepia diminuta

AI-05406 Galactose..lactose..fermentation..biosynthesis..proteases..Streptococcus faecalis var. liquefaciens R64A

AI-05439 Isolation-purification..cell wall..cell membrane..paper chromatography..density-gradient ultracentrifugation..Rhodospirilum rubrum

AI-05634 Intermediates..metabolism..Diplococcus pneumoniae

AI-05717 Metabolism..Acanthocephala..in vitro

AI-05745 Eimeria..toxins..extracts..chemical structure--biological activity..rabbits..chickens

AI-06029 Metabolism..Escherichia coli..genetic strains..streptomycin..drug resistance

AI-06074 Metabolism..enzymes..snails..Australorbis glabratus

AI-06153 Diet..host-parasite..crowding effect..cestodes..gastrointestinal system..rats

AI-06294 Fermentation..Sarcina maxima..Sarcina ventriculi

AI-06692 Chemical structure..chemical bonds..cell wall..Micrococcus lysodeikticus..Escherichia coli

AM-00292 Metabolism..hypothalamus..pituitary gland..ovary..interrelationships..cattle

AM-00430 Metabolism..magnesium..potassium

AM-00494 Metabolism..cell culture..nutrition

AM-00531 Metabolism

AM-00582 Oxidation..pentose pathway..Acetobacter suboxydans

AM-00666 Kreb's cycle..citrate..bone

AM-00884 Metabolism

AM-00888 Metabolism..preventive medicine

AM-00937 Polysaccharides..cytochemistry..physiology..biochemistry

AM-01060 Metabolism..rats

AM-01253 Metabolism..hemorrhagic shock..blood volume..dogs..rats

AM-01266 Metabolism..chickens

AM-01418 Plants..metabolism..algae

AM-01617 Metabolism..metabolic diseases

AM-01646 Metabolism..biosynthesis..liver..rats

AM-01653 Liver..insulin..metabolism..amino acid..oxidative phosphorylation..mitochondria

AM-01803 Metabolism..adrenal cortex hormones..biosynthesis

AM-01921 Enzymes..metabolism..cell membrane..mammal

AM-01947 Chemical structure..gastric juice inhibitors

AM-02203 Diet..islands of Langerhans..electron microscopy

AM-02244 Metabolism..growth hormones..clinical study

AM-02598 Metabolism..liver..rats

AM-02609 Trypsin inhibitors..chemical structure

AM-02640 Proteins..fats..interrelationships..adipose tissue..metabolism

AM-03037 Urine..nondialyzable components..hospitals patients

AM-03291 Metabolism

AM-03296 Mucoproteins..sheep

AM-03404 Metabolism..hydrogen-ion concentration..bicarbonates..clinical study

AM-03556 Metabolism..pituitary gland..adrenal glands..glucagon

AM-03560 Intestinal absorption..small intestine

AM-03778 Mucopolysaccharides..gastric juice

AM-03806 Metabolism..ovary..testis..in vitro

AM-03892 Proteins

AM-03914 Metabolism..phosphorylation

AM-03967 Radiolabeled..glucose..mucopolysaccharides

AM-03978 Metabolism..longitudinal study..erythrocytes..human

AM-04127 Chemical bonds..proteins..glycoproteins..fractionation

AM-04336 Glycine..proteins..biosynthesis

AM-04708 Metabolism..glucose

AM-04718 Oxidation..intermediates..metabolism..insulin..in vitro

AM-04854 Diet..lipids..metabolism..rats

AM-04876 Metabolism..goldfish

AM-04967 Intestinal absorption..thyroxine..phlorizin..metabolism..rats

AM-05011 Metabolism..erythrocytes..congenital abnormalities

AM-05507 Bacteria..metabolism..genes

AM-05639 Metabolism..bacteria..tissue culture..galactosemia

AM-05648 Cooperative study..diabetes

AM-05655 Growth hormone..metabolism

AM-05678 Metabolism..toads..urinary bladder

AM-05686 Metabolism..eating frequency..clinical study

AM-05736 Intestinal absorption..membrane permeability..metabolism

AM-05745 Metabolism..newborn..cattle

AM-05759 Metabolism..histochemistry..enzymes..human

AM-05760 Metabolism..hypoglycemia..diabetes..research programs

AM-05877 Metabolism..cell..mammals

AM-05911 Renal failure

AM-05976 Metabolism..radiolabeled carbon..sheep

AM-06031 Biosynthesis..mucous membrane..tissue culture..pancreatic cystic fibrosis..human

AM-06083 Metabolism..tissue..hypoxia..animals

AM-06093 Fatty liver..threonine..biochemistry..rats

AM-06178 Histochemistry..methodology..pancreatic cystic fibrosis

(contd)

CARBOHYDRATES (CONTD)

AM-06215	Growth factors..purified diet..nutrition..intestinal fistula..enterobacteria..rabbits
AM-06339	Binding..proteins..serum..biochemistry..clinical study
AM-06344	Metabolism..portacaval shunt..dogs
AM-06367	Metabolism..erythrocytes..blood preservation..human
AM-06631	Metabolism..vasopressin..aldosterone..kidney function..in vivo..in vitro
AM-06670	Diet..hyperlipemia..lipids..metabolism..diabetes..clinical study
AM-06725	Isomers..membrane permeability..insulin..muscle..cell membrane
AM-06784	Fractionation..hemosiderin..chemical structure..spleen tissue..horses..human
AM-06802	Biosynthesis..metabolism..enzymes..genes..Pseudomonas saccharophila
AM-06807	Metabolism..endometrium..menstrual cycle..abortion..fertility..clinical study
AM-06819	Intestinal absorption..fats..wheat..diet..chickens
AM-06935	Somatotropin..amino acid..metabolism..rats
AM-06968	Metabolism..lung tissue
AM-07051	Biliary tract..gastrointestinal motility..duodenum..clinical study
AM-07176	Radiolabeled carbon..precursors..hypoglycin..ackee poisoning
AM-07212	Adipose tissue..fasting..animals
AM-07223	Radiolabeled carbon..metabolites..clinical study..lymphocytes
AM-07341	Diet..intestinal absorption..toxicology..cattle
AM-07379	Diet..insulin..diabetes..clinical study
AM-07530	Biosynthesis..cell wall..cell membrane..Streptococcus faecalis
AM-07533	Radiolabeled carbon..carotenoids..transport..Micrococcus lysodeikticus..membrane permeability and transport
AM-07697	Elastin..chemical bonds..molecular structure..methodology
AM-07928	Amino acids..mixtures..intestinal absorption..metabolism..rats
AM-07985	Metabolism..tissue respiration..thyroid hormones
AM-08082	Metabolism..phenylethylamines..reaction mechanisms..rats..rabbits
AM-08093	C reactive proteins..CX reactive proteins..fractionation..chemical structure--biological activity
AM-08127	Connective tissue..biochemistry..skin..human
AM-08131	Metabolism..erythrocytes..mammal
AM-08242	Diet..insulin..biosynthesis..radiolabeled carbon..pancreas..rats
AM-08248	Metabolism..postoperative..feeding..air exclusion..gastrointestinal system..convalescence
AM-08266	Globulins..glycoproteins..biosynthesis..metabolism
AM-08294	Metabolic diseases..renal failure..artificial kidney..dogs..clinical study
AM-08416	Metabolism..liver diseases..experimental..diabetes..hyperadrenalism..rats
AM-08417	Molecular structure..chemical bonds..infrared spectrometry..instrumentation--methodology
AM-08681	Insulin..metabolism..liver..extracorporeal circulation
AM-08692	Calorimetry..nitrogen balance..trauma..steroids..clinical study
AM-08799	Metabolism..energy transfer..parasites
AM-08845	Macromolecules..research programs
AM-08866	Chemical bonds..prothrombin..fibrinogen..molecular structure
AM-08929	Food..oxidation..low calorie diet..body weight..dogs
AM-08949	Metabolism..experimental..diabetes..rats. Sand
AM-09033	Metabolism..glucose..anomers..mutarotase..pathology..rats..clinical study
AM-09159	Intermediates..metabolism..hepatectomy..dogs
AM-09198	Proteins..thyroglobulin..molecular structure..animal..human
AM-09235	Metabolism..metabolic diseases, inborn..biochemistry..electron microscopy..clinical study
AM-09302	Erythrocytes..metabolism..glycogenosis..human
AM-09372	Creatine..metabolism..rats..clinical study
AM-09458	Metabolism..lipids..rats
AM-09490	Metabolism..erythrocytes..storage..blood disorders..human
AP-00041	Metabolism..plants..toxicology..fluorides..air pollution
AP-00052	Metabolism..toxicology..citrus..oxidants..fluorides..air pollution
AP-00409	Metabolism..growth..pine trees..toxicology..ozone..air pollution
CA-01786	Myeloma globulins..fragments..isolation--purification..chemical structure--biological activity
CA-02006	Metabolism..crabtree effect..Ehrlich ascites carcinoma
CA-02290	Thyrotropin
CA-02368	Serum..inflammation..rats
CA-03424	Metabolism..pyridoxine..dietary deficiency..rats
CA-03463	Metabolism..neoplastic cells
CA-03641	Biosynthesis..oxidoreductases..radiolabeled..hydrogen..transfer..liver..rats
CA-05098	Metabolism..blood cells..human
CA-06551	Metabolism..cancer..clinical research centers
CA-07123	Metabolism..biosynthesis..triglycerides..liver neoplasms..liver cirrhosis..clinical study
CA-07833	Cytochemistry..methodology..cell differentiation..bone marrow..chickens
CA-07955	Enzyme mechanisms..renal hypertrophy..rats
CA-08201	Breast neoplasms..ovary neoplasms..neoplasms transplantation..histogenesis..basement membrane..mice
CA-08500	Biosynthesis..pyruvate..metabolism..interrelationships
CD-00002	Metabolism..pregnancy..insulin
DE-01177	Diet..tooth germ..rats
DE-01554	Dental calculus..human
DE-01672	Mouth..Streptococcus..hydrogen-ion concentration..metabolism
DE-01800	Diffusion..dental calculus..microorganisms..hydrogen-ion concentration
DE-01952	Mucin..secretory mechanisms..biosynthesis
DE-02018	Dental caries..fractionation..methodology..in vitro..human
DE-02099	Saliva..submandibular gland..sympathetic nervous system..dogs..human
DE-02284	Enamel..isolation--purification..proteins..biochemistry..chromatography
EF-00354	Lipids..amino acid..spores..bacteria..heat lability
EF-00505	Proteins denaturation..lipoproteins..food preservation..reaction mechanisms..egg yolk
EF-00656	Radiolabeled..metabolism..glycolytic pathways..enzymes..cell--free systems..Clostridium botulinum
FR-00075	Metabolism..children..clinical research centers
FR-00103	Membrane potentials..clinical research centers..metabolism
GM-03442	Metabolism..enzymes..coenzymes
GM-04254	Metabolism..erythrocytes..glycolysis
GM-05472	Molecular structure..mass spectrometry
GM-06208	Wound healing..regeneration..histogenesis..amphibians
GM-06451	Plants..metabolism..bioassay
GM-07289	Growth..electron microscopy..plants
GM-07291	Metabolism..gymnosperms
GM-07714	Nutrients..plants..heptulose..metabolism
GM-08041	Metabolism..biosynthesis..glucose..glycogen..yeasts..tissue..animals
GM-08171	Binding..peptides..chemical structure..glycoproteins
GM-09293	Enzymes..molecular structure
GM-09481	Hydroxyl groups..nucleophilic substitution
GM-09506	Lipids..proteins..electron microscopy..isolation-purification
GM-10165	Enzyme induction..enzyme repression..genetics
GM-10228	Metabolism..Pseudomonas stutzeri..oxygen..nitrates..electron acceptors
GM-10374	Chemical bonds..polypeptides..glycoproteins..molecular structure..human
GM-10404	Smooth muscle..membrane potentials..ion exchange..metabolism
GM-10792	Ribonucleic acid..yeasts..fermentation
GM-11293	Crystallography..chemical structure..conformations (chemistry)..chemical structure--biological activity..monosaccharides..disaccharides
GM-11301	Mutations..genetics..transformation
GM-11700	Glycoproteins..molecular structure..chemical bonds..transferrin..ceruloplasmin
GM-11947	Cell wall..algae..phylogeny
GM-11966	Natural products..optical rotatory dispersion..cotton effect..chemical structure..methodology..stereochemistry
GM-11976	Synthesis..L-streptose..amino-deoxy sugars..chemical structure--biological activity..antibiotics
GM-11987	Notation systems..documentation systems..instrumentation--methodology
GM-12235	Diffusion..antimetabolites..membrane permeability and transport..Crithidia luciliae
GM-12265	Metabolism..hexose monophosphate pathway..glycolysis..mites..insecticides resistance
GM-12312	Metabolism..gametogenesis..starvation..crabs..starfish
GM-12328	Uronic acids..aldobiouronic acids..isolation..molecular structure..mass spectrometry
GM-12422	Metabolism..intermediates..cyclitols..inositol..plants..cell wall
GM-12572	Reproductive system..sex hormones..hamsters
HD-00017	Metabolic diseases..coronary diseases..pregnancy loss..clinical study
HD-00216	Tissue..hypothermia..hypoxia neonatorum..animal
HD-00228	Tissue..hypoxia..hypothermia..infants (animals)
HD-00261	Aging..muscle contraction..enzymes..organophosphorus compounds..rats (Fischer)
HD-00372	Nitrogen..amino acid..infants (human)
HD-00376	Metabolism..enzyme substrates
HD-00411	Intestinal absorption..metabolism..aging..hamsters..rats
HD-00431	Metabolism..proteins..hypoxia neonatorum..rabbits
HD-00446	Reproductive system..sex hormones
HD-00511	Metabolism..growth hormones..endocrine gland disorders
HD-00568	Thrombopoiesis stimulating factor..thrombopoiesis inhibitors
HD-00703	Cell culture..histogenesis..human..metabolism
HD-00775	Metabolism..brain..clinical study
HD-01127	Metabolism..cell differentiation..ovum..rabbits
HD-01164	Metabolism..skates..salamanders
HD-01184	Oxidation..liver..metabolism..in vitro..rabbits..human

HD-01211 Metabolism..pregnancy..insulin..tolbutamide..pregnancy toxemias and hypertension..diabetes
HD-01475 Metabolism..hormones..chick embryo
HD-01489 Glucose..fructose..metabolism..placenta..enzymes..isolation..human
HD-01602 Oxidation..brain..placenta..liver..metabolism..in vitro..rabbits..human
HE-00052 Diet..serum lipids..animal..human
HE-00109 Arteries..aging..arteriosclerosis
HE-00908 Heart diseases..metabolism..clinical study
HE-01076 Lectins..plants..agglutinins
HE-02458 Sterols..metabolism..diet
HE-02538 Elastase inhibitors
HE-02803 Erythrocytes..glutathione..enzymes..human
HE-03709 Cell wall..Streptococcus
HE-04626 Heart contraction..dogs..catecholamines
HE-05240 Metabolism..benzothiadiazine
HE-05268 Smooth muscle..metabolism..biochemistry
HE-05301 Water-electrolyte balance..fasting..sex difference..exercise..clinical study
HE-06021 Blood coagulation
HE-06125 Metabolism..erythrocytes..cell age..hemolytic anemia..human
HE-06714 Metabolism..diet..coronary diseases
HE-06717 Prothrombin..fibrinogen..blood disorders..cattle
HE-06926 Proteins..binding..fibrinogen..oxidation
HE-07565 Cell membrane..leukocytes..thrombocytes..human
HE-07576 Sputum..bronchial mucus..lung disease
HE-07687 Metabolism..exercise..dogs
HE-08027 Cell wall..Streptococcus group G..antigen--antibody reactions..Streptococcus group C..isolation--purification..lysogenic conversion
HE-08083 Metabolism..thiazides..aorta..nephrectomy..rats (Sprague-Dawley)
HE-08394 Peptides..fibrinogen..molecular structure..human
HE-08506 Metabolism..bioassay..myocardial infarct..hyperlipemia..clinical study
HE-09746 Urine..erythropoietin..inactivation
HE-10053 Intermediates..metabolism..erythrocytes..human..rats
MH-04816 Metabolism..alpha globulin..serum..schizophrenia
MH-08493 Inhibition..self stimulation..feeding behavior..rats, albino
NB-00969 Metabolism..middle ear disorders..dogs
NB-01900 Metabolism..lens
NB-01962 Metabolism..elastic tissue..arteries
NB-02885 Transport..blood-aqueous barrier..lens
NB-03081 Metabolism..lens..cataract..rats
NB-04288 Metabolism..lens opacity..rabbits..rats
NB-04499 Metabolism..diabetes..central nervous system..animal
NB-04591 Radiolabeled..mucoproteins..biosynthesis..cornea..cattle
NB-04593 Brain..metabolism..isolation--purification..methodology..cattle..human
NB-04668 Metabolism..retinal pigmented epithelium..cattle..chick embryo
NB-04825 Brain..white matter..gray matter..macromolecules..arabinose..isolation-purification..fractionation
NB-05023 Macromolecules..fractionation..brain..rats
NB-05203 Metabolism..brain..cooperative study..travel
NB-05423 Chemoreceptors..pericardial organ..RHR reflex..perfusion..heart..crustaceans
TW-00168 Intermediates..metabolism..in vitro
WP-00640 Metabolism..growth (microorganisms)..sludge activated..waste treatment

CARBOHYDRATES ANALOGS

AM-06782 Synthesis..sulfur..nitrogen..molecular rearrangement

CARBOHYDRATES METABOLISM DISORDERS

See also Diabetes
See also Diabetes lipoatrophic
See also Disaccharide (oligosaccharide) intolerance
See also Favism
See also Fructose intolerance, hereditary
See also Galactosemia
See also Glycosuria
See also Hyperglycoderma
See also Hypoglycemia
See also Hypoglycemia, leucine induced
See also Insulin (resistance) tolerance
See also Lipochondrodystrophy
See also Mucopolysaccharidosis
See also 6-Phosphogluconate dehydrogenasd deficiency
See also Sphingolipidosis

AI-03427 Tuberculosis..enzymes..endocrine glands..glucose..guinea pigs
AM-03964 Psoriasis..glucose tolerance..diabetes..insulin
AM-04226 Marasmus..infant human
AM-06807 Glycogen..enzymes..estrogens..endometrium..abortion..fertility..clinical study
AM-06815 Metabolic diseases inborn..genetics..human
AM-07470 Hyaluronic acid..hyaluronidase..animals
AM-08246 Genetics..lactates..acidosis..clinical study
HE-06078 Glucose--6--phosphate dehydrogenase..glutathione reductase..diabetes
HE-07005 Cardiovascular disorders..research programs..clinical study
HE-07756 Erythrocytes..hemolytic anemia..clinical study

CARBOMYCIN

See Antibiotics, carbomycin

CARBON

See also Diamond
AI-02390 Amino acid..biosynthesis..lipids..glycogen..blowflies
AI-03037 Cholesterol..culture media..microorganisms
AM-05493 Metabolism..insulin..proteins
AM-08929 Metabolism..food..oxidation..low calorie diet..dogs
AP-00211 Catalysts degeneration..coke..reaction mechanisms..infrared spectrometry
AP-00406 Sulfur dioxide..temperature..oxygen..water..surface properties..radiolabeled
CA-06369 Sulfur..sulfonium compounds..amides..stereochemistry..ionic bonds
CA-08150 Proton stopping power..protons..linear accelerators..instrumentation--methodology..computer analysis..light elements
DE-00821 Growth, microorganisms..Actinomyces
DE-01912 Hydrogen..binding..x-ray diffraction..neutron diffraction
GM-11884 Stable isotopes..criteria..body fluids..respiration..tissue..human
GM-12604 Nitrogen..chemical bonds..ion..Schiff bases
HD-00098 Carbon particles..particle size..teratogenic agents..congenital abnormalities..chick embryo
HE-09250 Carbon particles..adsorption..metabolites..artificial kidney..instrumentation
OH-00151 Sulfur dioxide..ozone..air pollution..respiratory diseases..animal
OH-00225 Carbon particles..air pollution..sulfur dioxide..respiratory system..histology..virus diseases..hamsters, Syrian..mice
WP-00325 Nitrogen..phosphorus..sludge..biochemistry
WP-00329 Calcium carbonate..algae..pollen..suspensions
WP-00473 Water filters and filtration..organic compounds..fractionation
WP-00706 Adsorption..aqueous solutions..water treatment..methodology
WP-00853 Adsorption..surface properties..methodology

CARBON 11 AND 14

See under Radioisotopes

CARBON-CARBON HYDROLASES

Imidazolone propionic hydrolase

AM-03214 Urocanase

Kynurenine L-alanylhydrolase

HD-01812 Liver..children..mongolism..clinical study

Tryptophanase

See also Dehydratases, Tryptophan synthetase
AI-02971 Ribosomes..biosynthesis..chemical structure--biological activity..metabolism
AI-04409 Biosynthesis..metabolites..antimetabolites..radiation effects..mutations
AM-08845 Isolation--purification..Escherichia coli..macromolecules..research programs

CARBON-CARBON LIGASES

See also Dehydratases, Tryptophan synthetase

Acetyl-CoA carboxylase

AM-06852 Biosynthesis..fatty acids..citrate..adipose tissue..rats
CA-08500 Pyruvate..metabolism

Aminoacetone synthetase

AM-06454 Amino acetone..porphyria..experimental..guinea pigs

5-Aminolevulinate synthetase

AM-06454 Reaction mechanisms..porphyria..experimental..mitochondria..liver tissue..guinea pigs
AM-09160 Isolation--purification..enzyme mechanisms..porphyrins..biosynthesis..Chromatium..liver

β-Methylcrotonyl coenzyme A carboxylase

AM-04769 Pseudomonas..amino acid..molecular structure..biotin

Phosphoenol pyruvate carboxylase

AM-09117 Isolation--purification..fractionation..molecular structure..molecular weight..reaction mechanisms..enzymes substrate

Picolinic carboxylase

AM-01804 Metabolites..tryptophan..diabetes..biochemistry

Propionyl apocarboxylase

AM-09116 Isolation--purification..biotin..propionyl carboxylase..enzyme mechanisms

Propionyl carboxylase

AM-01845 Isolation-purification
AM-06366 Metabolism..propionic acid
AM-08953 Physical chemistry..chemical structure--biological activity
AM-09116 Biotin..propionyl apocarboxylase..isolation--purification
GM-11839 Biotin..reaction sites..Mycobacterium smegmatis..isolation-purification

(contd)

CARBON-CARBON LIGASES (CONTD)

Pyruvate carboxylase

AI-00253 Thiamine pyrophosphate..substitution reactions..Aerobacter aerogenes..metabolism
AM-06848 Isolation--purification..enzyme mechanisms
AM-08715 Reaction mechanisms..glucose..metabolism..feedback control
AM-09657 Enzyme mechanisms..kinetics..physical chemistry..coenzyme A
CA-08500 Pyruvate..metabolism
GM-06590 Fractionation..coenzyme A..NAD..pyruvate..Escherichia coli
GM-09822 Reaction sites..enzyme mechanisms..chemical structure..chromosomes..microorganisms..plants

1-CARBON COMPOUNDS

AI-05200 Metabolism..bacteria..microbial culture..genetic strains..enzymes..cell-free systems
AI-05991 Tetrahydrofolate dependent enzymes..one-carbon metabolism..host-virus..growth, microorganisms..Escherichia coli..bacteriophage
AM-00969 Metabolism
AM-02109 Tetrahydrofolic acid..metabolism
AM-08098 Methionine..biosynthesis..enzyme mechanisms..swine
AM-08124 Methionine..biosynthesis..folic acid coenzymes
AM-08608 Branched chain sugars..D-apiose..biosynthesis..precursors..parsley
AM-09311 Ring compounds..methylation..reaction mechanisms..vitamin K..ubiquinone..related compounds
CA-03175 Enzymes..metabolism
CA-03931 Metabolism..bacteria..anaerobes..tissue
CA-03981 Metabolism
CA-06522 Mammal..folic acid coenzymes..oxidation..formate..formaldehyde..methyl groups

CARBON DIOXIDE

See also Hypercapnia
See also Hypocapnia

AI-01144 Radiolabeled carbon..carbohydrates..metabolism..microorganisms
AI-01201 Spores..Trichophyton
AI-01867 Succinic acid..acetates..pyruvate..cell-free systems..Echinococcus granulosus
AM-00613 Radiolabeled
AM-01287 Fats..insulin..bioassay
AM-01708 Glucose..metabolism..radiolabeled carbon
AM-01772 Calcium..cell membrane
AM-02290 Stomach
AM-02598 Radiolabeled carbon..citrate..rats
AM-03404 Acid-base equilibrium..liver..metabolism
AM-05388 Radiolabeled carbon..tissue respiration..fatty liver..rats
AM-05530 Radiolabeled carbon..carboxyl groups..pyruvate..Clostridium acidi--urici
AM-05678 Radiolabeled carbon..scintillation counters..hydrogen-ion concentration
AM-05693 Radiolabeled carbon..fatty acids..intestinal absorption..methodology..infants, human..ionization chambers
AM-05707 Stomach..mucous membrane..gastric juice inhibitors
AM-05942 Hibernation..arousal..physiology..mammal..ground squirrels
AM-05976 Radiolabeled carbon..sheep
AM-06728 Hydrogen-ion concentration..kidney..acidosis..clinical study
AM-06748 Methodology..children..asthma..bronchiectasis..pancreatic cystic fibrosis
AM-06848 Radiolabeled carbon..anaerobiosis..phosphorylation..oxidation--reduction..bacteria..chloroplasts
AM-07589 Calorimetry..postoperative..trauma..clinical study
AM-07869 Metabolism..proteins..rats
AM-08692 Metabolism..steroids..trauma..methodology
AM-09022 Metabolism..secretory mechanisms..pancreatic juice..pancreas..dogs
AM-09082 Radiolabeled carbon..tricaprylin..oxidation..decarboxylation
AM-09221 Carbonic anhydrase..enzyme mechanisms..acetaldehyde..carbonyl compounds
AP-00276 Metabolism..radiolabeled..proteins..biosynthesis..plants..air pollution
AP-00335 Bioassay..vertical distribution..air pollution..air sampling..instrumentation--methodology
CA-02568 Radiolabeled carbon..incorporation..metabolites..neoplasms..neoplasms regression
CA-03265 Arsenic 74..methodology..positron scanner..brain neoplasms
DE-01335 Metabolism..organic compounds..parotid gland..dogs
DE-01939 Diet..dental caries inhibitors..enamel..rats
EF-00156 Tissue respiration..fruit
GM-04254 Ion exchange and transport..calcium..carbonic anhydrase..mollusks
GM-05881 Chemoreceptors..medulla oblongata..respiration..mammal
GM-08037 Radiolabeled carbon..photosynthesis..oxidation-reduction..algae..hydrogen adapted algae
GM-08735 Phosphorylation..photosynthesis
GM-10218 Radiolabeled..synthesis..biosynthesis..strychnine
GM-12071 Solubility..solvents..aqueous solutions..thermodynamics
GM-12540 Ammonia intoxication..hydrogen--ion concentration..metabolism..ammonia..rats
GM-12933 Oxygen consumption..skeletal muscle..myocardium..in vitro
HD-00251 Temperature..hyaline membrane disease, pulmonary..infants, human
HD-00281 Newborn..resuscitation..respiration
HD-00612 Dyspnea..pregnancy..respiratory center..clinical study
HD-00989 Pulmonary function..narcotics..anesthetics
HD-01244 ATP : carbamate phosphotransferase..transcarbamylases..carbamyl phosphate hydrolase..hydra
HD-01482 Blood..maternal--fetal..sheep
HD-01855 Amniotic fluid..placental transfer..in vitro..human
HE-01257 Respiration..pulmonary emphysema..human
HE-01646 Brain..hyperbaric oxygenation..blood flow
HE-01755 Maternal--fetal..acid--base equilibrium..pregnancy toxemias and hypertension..animals..human
HE-01929 Pulmonary ventilation..respiration..exercise
HE-02071 Respiration..vectorcardiography
HE-02800 Exercise..pulmonary heart disease..clinical study
HE-03191 Pulmonary ventilation..methodology
HE-03349 Cardiotomy..hypothermia..clinical study
HE-04108 Hemoglobin..erythrocytes..stop flow technique..human
HE-04486 Blood..nitrous oxide..clinical study
HE-04738 Myocardium..electrophysiology..rats..dogs
HE-04939 Cardiovascular system..heat..stress..sweat
HE-05167 Blood..gas chromatography..clinical study
HE-05363 Radiolabeled carbon..brain..methodology..gas chromatography
HE-05516 Chemoreceptors..respiration
HE-06121 Exercise..blood circulation dynamics..indicator dilution (concentration) techniques..electrocardiography
HE-06591 Acid-base equilibrium..respiration..diagnostic tests..heart diseases
HE-07075 Peripheral vascular system..hyperthermia..dehydration (body fluids)..sweat..thermoregulation
HE-07100 Oxygen transport..fetus..human
HE-07104 Blood volume..pulmonary diffusion..resistance..capillaries..pulmonary circulation..clinical study
HE-07398 Electrolytes..transport..cerebrovascular system
HE-07622 Blood flow..cerebral cortex..monkeys
HE-07739 Respiration..blood circulation dynamics..liver..liver function..human..animal
HE-07925 Perfusion..acid--base equilibrium..electrodes..instrumentation..human..animals
HE-08465 Alveolus..pulmonary diffusion..pulmonary ventilation..gas chromatography..spirometry..clinical study
HE-08529 Obesity..body composition..human
HE-08598 Diffusion..membrane..membrane oxygenator..instrumentation
HE-08609 Blood flow..homeostasis..electromagnetic flowmeter..dogs
HE-08697 Fick method..hexose monophosphate pathway..heart..dogs
HE-08902 Pulmonary ventilation..diaphragm..electromyography..clinical study
HE-08924 Oxygen..blood flow..local regulation..dogs
HE-08968 Rebreathing..exercise..respiration..homeostasis..interrelationships..clinical study
HE-09327 Blood vessels vasomotion..cerebral cortex..blood flow..clinical study
HE-09480 Stanford scale of hypnotic susceptibility..respiration..exercise..clinical study
HE-09499 Kidney function..lactates..aliphatic acids
HE-10061 Pulmonary ventilation..aquatic animals
MH-07501 Gas tensions..respiration..behavior
NB-00954 Respiratory center..acetylcholine..respiration..dogs
NB-01582 Nerve impulse transmission..local anesthetics..physiology..pharmacology..rats
NB-02796 Alveolus..electrocorticography..monitor..sleep inducing area..brain
NB-04333 Metabolism..blood flow..dogs.. in vivo
NB-04456 Salicylates..respiratory center..electrophysiology..hemicholinium..cats
NB-04553 Brain..metabolism..neurochemistry..neuropharmacology..research programs
NB-04785 Cerebrospinal fluid..blood..centrally acting drugs..dogs
NB-05404 Nerve impulse transmission..retinal ganglion..neurons..neuroglia..electrophysiology..fish
NB-05423 Pericardial organ..RHR reflex..crustaceans
NB-05668 Blood--brain barrier..brain damage..stereoisomers..stimulants..radioassay..cats
NB-05892 Electrostimulus..medulla oblongata..neurons..spike potentials..hyperpnea..cats..rats
OH-00155 Pulmonary ventilation..distribution..lung

CARBON DIOXIDE FIXATION

AI-05540 Dimorphism..Mucor rouxii..metabolites..D-mannans..enzymes..radiolabeled
AI-05666 Radiolabeled..metabolism..host--parasite..Trichinella spiralis..Hymenolepos diminuta

AI-05748 Urea..metabolism..urease..cestodes
AI-06733 Enzyme mechanisms..carboxydismutase..phosphoribulokinase..Chromatium..isolation
AM-08461 Decarboxylation..reaction mechanisms..Micrococcus..brain..mammals
AM-08774 Enzymes..isolation--purification..chemical structure--biological activity..radiolabeled..microbial culture..cell--free systems..Thiobacillus thioparus
AP-00409 Growth..pine trees..toxicology..ozone..air pollution
EF-00357 Photosynthesis..herbicides..metabolism..algae..bacteria
GM-11745 Photoreduction..photosynthesis..auxotrophs..reaction mechanisms..photosynthesis..Scenedesmus
GM-11839 Acetates..enzyme mechanisms..Clostridium thermoaceticum
NB-00557 Krebs cycle..brain..amino acid..metabolism
NB-04064 Brain..age..cats
WP-00443 Beggiatoa..oxidation..sulfur compounds..enzymes..microbial culture
WP-00709 Phytoplankton..periphyton..ecology, microorganisms..coastal waters..Florida

CARBON DIOXIDE TENSION

See also Bohr effect

AI-01037 Ascaris suum..culture media..molting
AI-03826 Protozoan culture..Entamoeba histolytica..Grithidia..axenic culture
AM-00461 Kidney function..carbonic anhydrase..acidosis..alkalosis..urine..turtles
AM-05325 Erythrocytes..biological models
AM-07456 Stomach..hydrochloric acid..gastric juice..dogs
AM-07780 Renal tubules..acid-base equilibrium..rats..hamsters
AM-07935 Urinary bladder..amphibians
AM-08070 Tissue..physiology..rats
AM-08114 Ammonia..urine..diffusion..nephron..renal tubular transport..clinical study
AM-08458 Hemodialysis..uremia..pathophysiology..clinical study..research programs
AP-00229 Respiration..respiratory muscles..respiratory system reflexes
CA-05962 Cell culture..blood cells
GM-09034 Respiration..respiratory muscles..lung volume..respiratory system reflexes..electromyography
GM-10233 Culture media..electron microscopy..Hydra
GM-10429 Blood..cell..biophysical chemistry..rats..dogs
GM-12883 Biological compounds preparation..instrumentation--methodology..cell culture..research programs
HD-00201 Anesthetics..pharmacology..children..blood..clinical study
HD-00236 Alveolus..pulmonary ventilation..oxygen tension..acid-base equilibrium..newborn
HD-00239 Blood..maternal-fetal..respiratory system reflexes..newborn..sheep
HD-00546 Diabetes..pregnancy toxemias and hypertension..human
HD-00651 Hyaline membrane disease, pulmonary..newborn..electronic recording..clinical study
HE-00082 Chemoreceptors..respiration..cats
HE-01584 Myocardium..electron microscopy..congestive heart failure..rabbits
HE-03263 Pulmonary diffusion..pulmonary circulation..dogs
HE-03804 Respiration..pulmonary emphysema..pulmonary function
HE-04226 Gases..pulmonary diffusion..pulmonary circulation
HE-05317 Alveolus..thromboembolism..dogs
HE-05872 Tissue..blood..catheterization..pulmonary emphysema..clinical study
HE-06069 Blood circulation dynamics..veins..anesthesia..clinical study
HE-06496 Hypothermia..extracorporeal circulation..dogs
HE-06511 Hypothermia..heart surgery..heart arrest..dogs..clinical study
HE-06848 Blood..pulmonary ventilation..clinical study
HE-07667 Oxygen tension..blood circulation dynamics..hypoxia..dogs
HE-08043 Extracorporeal circulation..blood vessels resistance..blood flow..dogs
HE-08078 Breath composition..blood..carbon dioxide depletion..carbon dioxide repletion..hyperventilation (passive)..dogs..clinical study
HE-08099 Blood flow..pulmonary ventilation..radioisotopes..gases..clinical study
HE-08184 Oxygen tension..respiration..homeostasis..brain..clinical study....animal
HE-08241 Pulmonary diffusion..arterial infusions..emulsions..hyperlipemia..clinical study
HE-08316 Antiarrhythmic agents..hydrogen-ion concentration..therapy evaluation..arrhythmia, cardiac..clinical study
HE-08326 Pulmonary diffusion..pulmonary circulation..dogs
HE-08432 Hyperbaric oxygen therapy..pulmonary ventilation..liver ischemia and hypoxia..renal ischemia and hypoxia..dogs
HE-08439 Morphine..blood circulation dynamics..clinical study
HE-08543 Blood flow..pulmonary ventilation..anesthesia..therapy evaluation..clinical study
HE-08558 Pulmonary diffusion..hypotension..hypovolemia..oxygen inhalation therapy..dogs..clinical study
HE-08776 Pulmonary airway resistance..respiration..laryngeal muscles..infrared gas analyzer..clinical study..dogs
HE-08837 Blood..acid-base equilibrium..gas chromatography..methodology..clinical study
HE-08906 Blood circulation dynamics..polarography..infants, human
HE-09049 Mouth..tissue..metabolism
HE-09130 Oxygenation..hemoglobin..binding..blood..human..dogs
HE-09171 Mathematical models..Cheyne--Stokes respiration..pulmonary ventilation..dogs
HE-09284 Pulmonary ventilation..computer analysis
HE-09405 Blood..respiration..exercise..clinical study..dogs
HE-09995 Cardiovascular system..bradycardia..hypoxia..newborn..sheep
NB-00269 Blood flow..cochlea..cochlear microphonics..animal
NB-01594 Cerebrospinal fluid..respiration..head injury..clinical study
NB-02469 Cerebrospinal fluid..hydrodynamics..injuries..brain damage..dogs
NB-02798 Brain..cerebroarterial occlusions extracranial..microelectrodes
NB-03877 Blood..brain..children..brain disorders..clinical study
NB-03897 Lung..respiratory center..respiration..regulation..animal
NB-03970 Respiratory periodicity..electrophysiology..neurons..respiratory system reflexes
NB-04335 Cerebral cortex..subcortical structures..hypothermia..animal..clinical study
NB-04336 Brain..hypothermia..extracorporeal circulation..cerbroarterial occlusions and thrombosis..animal..clinical study
NB-04564 Respiration..blood vessels vasomotion..carotid arteries..cerebellum..cats
NB-04718 Respiratory center..potentials..diaphragm..electromyography..cats
NB-04766 Blood flow..radiolabeled krypton..cerebral cortex..cats..dogs..rabbits
NB-04828 Infants, human..newborn..hyaline membrane disease, pulmonary..cooperative disease..longitudinal study
NB-05665 Carotid body..cell types..electron microscopy..cats
NB-05786 Neuromuscular system..physiology..birds
NB-05894 Cerebrospinal fluid..blood..acidosis..monitoring..instrumentation--methodology

CARBON DIOXIDE TRANSPORT

AM-00052 Glucose..metabolism..insulin..rabbits
HE-04797 Pulmonary function..methodology..dogs
HE-04881 Anesthesia..thoracic surgery
HE-08313 Maternal-fetal..pregnancy..Bohr effect..clinical study..monkeys
HE-08529 Carbon dioxide storage..body composition
HE-08788 Alkalosis..dogs..clinical study
HE-09130 Oxygen transport..hemoglobin..human..dogs
HE-09337 Respiration failure..pulmonary circulation..pulmonary diffusion..positive pressure breathing..clinical study
NB-04831 Calorimetry..instrumentation..metabolism..infant human
TW-00030 Lipids..metabolism..nephrotic syndrome..in vivo..in vitro..clinical study..rats
WP-00323 Mass transfer..interfacial turbulence..water supply..water pollution

CARBON MONOXIDE

AM-02231 Blood..mucopolysaccharides..animal
AM-02872 Hemins..human..animal
AM-06828 Heme..reaction mechanisms
AM-07301 Biosynthesis..radiolabeled carbon..erythrocytes..animal..clinical study
AP-00205 Air pollution..serotonin..metabolism..rats
AP-00328 Air pollution..atmosphere..mathematical models..prediction..New York City..research programs
AP-00335 Bioassay..vertical distribution..air pollution..air sampling..instrumentation--methodology
GM-04483 Heme..enzymes models
GM-10233 Culture media..electron microscopy..Hydra
GM-12071 Solubility..solvents..aqueous solutions..thermodynamics
HE-02153 Hemoglobin..pulmonary diffusion..gas chromatography..instrumentation--methodology..human
HE-02710 Poisoning..extracorporeal circulation..therapy evaluation..clinical study
HE-03191 Pulmonary ventilation..pulmonary function..methodology
HE-03263 Pulmonary diffusion..pulmonary circulation..pulmonary edema..pulmonary function..dogs
HE-03302 Pulmonary diffusion
HE-04080 Pulmonary diffusion..exercise..lung volume..pulmonary circulation
HE-05167 Blood..gas chromatography..clinical study
HE-05933 Smoking..pulmonary function..clinical study
HE-07100 Oxygen transport..fetus..human
HE-07896 Poisoning..high atmospheric pressure..oxygen inhalation therapy..research programs..animal..clinical study
HE-08241 Oxygen tension..carbon dioxide tension..dead space..pulmonary diffusion..arterial infusions..emulsions..clinical study
HE-08274 Atherosclerosis..chickens
HE-08576 Diffusion..hemoglobin..solutions..membrane models..gas chromatography..polarography

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CARBON MONOXIDE (CONTD)
HE-09064 Gas tensions..pulmonary function..adrenal cortex hormones..therapy evaluation..pulmonary emphysema..clinical study
OH-00140 Air pollution..toxicology..metabolism..psychophysiology..rats (Sprague-Dawley)

CARBON MONOXIDE HEMOGLOBIN
See Hemoglobin, Carboxyhemoglobin

CARBON-NITROGEN LIGASES
See also Acid-amino acid ligases
See also Acid-ammonia ligases

L-Citrulline : L-aspartate ligase (AMP)

AI-05006 Nitrogen..metabolism..snails
AM-03428 Enzyme mechanisms

Deamido-NAD : L-glutamine amido-ligase (AMP)

GM-09791 Liver..NAD..biosynthesis..rats

Formate : tetrahydrofolate ligase (ADP)

AM-07140 Isolation-purification..DEAE cellulose chromatography..Clostridium cylindrosporum..proteins..molecular structure..enzyme mechanisms
AM-08845 Purines..metabolism..Clostridium..macromolecules..research programs

CARBON-NITROGEN LYASES
See Amidine-lyases
See Ammonia-lyases

CARBON-PHOSPHORUS BOND
GM-12480 Synthesis..1,2,3,4--tetrahydroisophosphinolines..cyclic compounds

CARBON TETRACHLORIDE
AM-01489 Triglycerides..fatty liver..rats
AM-02540 Longitudinal study..metabolism
AM-03846 Liver damage..cytochemistry..toxicology
AM-03861 Liver cirrhosis..fatty liver..adrenalectomy
AM-04706 Liver..triglycerides..animal
AM-04944 Liver cirrhosis..serum proteins..rabbits
AM-06558 Lipids..cell components..liver rats..mice
AM-06853 Hepatic coma..ammonium..rats
AM-07226 Liver damage
AM-07979 Cytotoxicity..liver cells..lipids..metabolism..calcium..animal
AM-08141 Proteins..biosynthesis..liver..electron microscopy..rats
AM-08677 Liver function..fatty liver
AM-08686 Hepatotoxins..liver damage..ribosomes human..animals
AM-08758 Drugs..metabolism..microsomes..enzymes..liver tissue..rats
CA-05312 Carcinogenesis..azo compounds..hepatoma
CA-05378 p-Dimethylaminoazobenzene..ethionine..liver..liver damage..carcinogenesis..urinary bladder neoplasms..rats (Wistar)
CA-07767 Carcinogenesis..toxins..muscle..tissue culture
CA-08239 Proteins..amino acid..metabolism..liver neoplasms..rats..in vitro
GM-04759 Liver damage..enzymes..sympathetic nervous system..adrenal glands
HE-03174 Toxicology..liver damage
HE-09431 Liver cirrhosis..experimental pathology..liver damage..hemorrhagic shock..dogs
OH-00117 Fatty liver..fats..fatty acids..phospholipids..metabolism..rats

CARBONATES
See also Bicarbonates
See also Calcium carbonate
DE-00159 X-ray diffraction..crystallography..dental caries
DE-01357 Hydroxyapatite..crystallography..infrared spectrometry
DE-01636 Water supply..bone..minerals
WP-00902 Calcification..bacteria..death

CARBONIC ANHYDRASE
See under Dehydratases

CARBONIC ANHYDRASE INHIBITORS
See under Enzyme inhibitors

CARBONIUM IONS
CA-04298 Antineoplastic agents..nitrogen mustards..intermediates
CA-06620 Acylation..Reissert compounds..reaction mechanisms
GM-05981 Hydrocarbons..free radicals..ionic bonds
GM-06248 Heterocyclic compounds..synthesis
GM-06304 Terpenes..cyclization
GM-07861 Molecular rearrangement..photochemistry..isomers..steroids
GM-12640 Molecular asymmetry..stereochemistry..sulfur..phosphorus..functional groups
GM-12731 Hydrocarbons..chlorinated hydrocarbons..polycyclic compounds..cage structure..bridgehead reactivity

CARBONYL CHLORIDE
See Phosgene

CARBONYL COMPOUNDS
See also 1.3-Dicarbonyl compounds
See also Polycarbonyl compounds
AM-08374 Metabolites..urine..human..methodology..spectrophotometry..chromatography
AM-09171 Lactones..electron donors..nitrophenyl acetate
AM-09221 Acetaldehyde..carbonic anhydrase..enzyme mechanisms
CA-04769 Phosphites..phosphorus esters..reaction mechanisms..oxyheterocyclic compounds..synthesis
EF-00182 Chemical structure..auto-oxidation..oils..fats..food processing
GM-07006 Malonaldehyde..toxicology..diet..rats
GM-07487 Photochemistry..stereochemistry
GM-10572 Cyclic compounds..dimerization..photochemistry..stereochemistry
GM-10872 Basic ionization constants..hydrogen bond..acid..equilibrium constants..thermodynamics
GM-11834 Bases..catalysts..functional groups..physical chemistry
OH-00156 Cobalt..occupational hazards..air pollution

CARBONYL GROUP
GM-09775 Nitrogen..imidazolidones
GM-11399 Decarboxylation..synthesis..cyclic compounds..Cubane..Tetrahedrane..strained conformations
GM-12672 Molecular rearrangement..photochemistry..synthesis..methodology..ketones

N-CARBOXYBIOTIN
AM-05679 Isomers..oxidative-phosphorylation..succinic acid

CARBOXYHEMOGLOBIN
See under Hemoglobin

CARBOXYL GROUPS
AM-05530 Pyruvate..Clostridium acidi--urici
AM-09276 Chymotrypsin..enzyme mechanisms..functional groups..enzyme substrate analogs
GM-08412 Membrane permeability and transport..membrane..polyelectrolytes..physical chemistry
GM-09317 Peptides..synthesis
GM-11094 Myosin..oxidative phosphorylation
GM-12291 Amino acid sequence..molecular structure..phosphogluconate dehydrogenase
HE-04762 Molecular structure..proteins
HE-08413 Functional groups..polysaccharides..anticoagulants..synthesis..chemical structure--biological activity

CARBOXYLASES
See Decarboxylases
See Transcarboxylases

CARBOXYLATION
See also Carboxymethylation
See also Decarboxylation
See also Von Richter reaction
AM-06870 Enzymes..biotin..coenzyme A..malonyl-coenzyme A..fatty acids
AM-09657 Pyruvate carboxylase..ATP: pyruvate phosphotransferase..enzyme mechanisms
GM-09775 Biotin..nitrogen..biosynthesis

CARBOXYLESTERASES
See Carboxylic ester hydrolases

CARBOXYLIC ACIDS
See also Aliphatic acids
See also Aminocyclopentane carboxylic acids
See also Cyclopropene carboxylic acids
See also Dicarboxylic acids
See also 2,3-Diphenylcyclopropane carboxylic acid
See also Fatty acids
See also 2-Hydroxyphenazine-1-carboxylic acid
See also Phenazine-1-carboxylic acid
See also Polycarboxylic acids
See also Sulfo carboxylic acids
See also Thiazolidinecarboxylic acid
See also Tricarboxylic acids
AM-07033 Urine..liver function..renal tubules
AM-07531 Biosynthesis..fatty acids..Tetrahymena pyriformis
AM-08016 Metabolism..reaction mechanisms..photochemistry..oxygen..Rhodopseudomonas spheroides
CA-07177 Tetrazoles..synthesis..cancer chemotherapy..screening
DE-01737 Metal oxides..cementing substance..temporary fillings
GM-10578 Precursors..piperidines..lysine..anabasine..tobacco
GM-11751 Hydrolysis..5,6--dimethylbenzimidazole cobamide..oxidation--reduction..chemical bonds
GM-11762 Polymers..aqueous solutions..electrolytes..chemical bonds
GM-11834 Derivatives..bases..catalysts..physical chemistry
GM-12296 Derivatives..intramolecular interaction..reaction rates..stable isotope labeled oxygen
GM-12399 Derivatives..isolation..instrumentation--methodology..gas chromatography
GM-12598 Amines..related compounds..metal complexes..protons..nuclear magnetic resonance
GM-12744 Thermodynamics

CARBOXYLIC ESTER HYDROLASES
See also Choline esterase
See also Lipase
See also Phospholipase
See also Phospholipase, Lecithinase A
See also Phospholipase, Lysolecithinase

Arginine esterase

CA-09761 Serum..diagnostic tests..pancreas neoplasms..bile ducts neoplasms..clinical study

Atropinesterase

GM-08447 Serum..drugs tolerance..detoxication..alkaloids..poisoning

Azolesterases

GM-08447 Serum..drugs tolerance..detoxication..alkaloids..poisoning

Carboxylic ester hydrolases, ali-esterase

AM-03688 Methodology..electron microscopy
EF-00171 Organophosphates..poisoning..insects
GM-12265 Mites..insecticides resistance..reproduction

CARBOXYLIC NITRATES

AP-00213 Air pollution..growth inhibitors..phosphoglucomutase..crops

CARBOXYMETHYL CELLULOSE CHROMATOGRAPHY

Contr. DE-64-944 Bioassay..instrumentation--methodology

CARBOXYMETHYLATION

GM-07076 Molecular structure..myosin..amino acid..sub-units..functional groups
GM-08197 Enolase
GM-12029 Conalbumin..radiolabeled carbon..reaction sites..iron..chemical structure--biological activity
HE-05556 Myoglobin

CARBOXYPEPTIDASE A

See Proteases. Carboxypeptidase

CARBOXYPEPTIDASE B

See Proteases. Carboxypeptidase

CARBOXYPEPTIDASES

See under Proteases

CARCINOGENESIS

See also Hyperplasia
See also Latent cancer
See also Metaplasia
See also Viruses. Oncogenic viruses
See also Transformation
AI-04728 Nucleic acids..oncogenic viruses..cell..mammal..in vitro
AI-06011 Viruses..oncogenic viruses..adenoviruses
AI-06397 Inhibition..virus inhibitors..international meetins
AM-00566 Germ-free
AM-06730 Steroid hormones..biosynthesis
AM-06838 Skin neoplasms..keratinization..cell components..ribosomes..human
AM-07228 Colon..mucous membrane..clinical study
AM-08429 Mucopolysaccharides..chemical structure--biological activity
AM-08870 Gastrointestinal neoplasms..gastrointestinal system..histochemistry..enzyme mechanisms..human
AM-10005 Epidermis..dermis..electron microscopy..cytochemistry..skin neoplasms..pigmentation disorders..human
CA-00343 Testis neoplasms..ovary neoplasms..lymphatic tissue..pituitary hormones
CA-00429 Ovary neoplasms..Macaca mulatta..estrogens..radiation effects..longitudinal study
CA-00592 Skin..radiation effects..transplantation..histology..mice
CA-00918 Shope papilloma..host-neoplasm..rabbits
CA-01018 Nutrition..choline..methionine..animal
CA-01228 Hydrocarbons..aromatic compounds..sulfur compounds..metabolism..tissue
CA-01230 Differentiated cells..tissue culture..Rous sarcoma virus
CA-01251 Ethionine..hepatoma
CA-01323 Gastrointestinal neoplasms..dietary deficiency..proteins..metabolism..histology..Cebus monkeys
CA-01552 Chemical carcinogens..biochemistry..enzymes..reaction sites
CA-01620 Connective tissue..plastics..implants..oxygen tension
CA-01717 Tissue culture..latent cancer..transplantation..platyfish..swordtails
CA-01744 Reaction sites..carcinogens..chemical structure--biological activity
CA-01932 Corn oil..heat..AAF
CA-02018 Cell nucleolus
CA-02317 Leukemogenesis..hydrocortisone..metabolism..lymphocytes..mice..human
CA-02507 Beryllium..3,4-benzpyrene..methylcholanthrene..lung neoplasms..monkeys
CA-02624 Histochemistry
CA-02668 Shope papilloma..vaccines..immunity..rabbits
CA-02704 Uterus neoplasms..carcinogen withdrawal..mice
CA-02791 Estrogens..androgens..flank organ..vas deferens neoplasms..hamsters
CA-02890 Eye neoplasms..genetics..aging..solar radiation..nutrition..pigments..cattle
CA-02893 Melanoma..9,10--dimethyl--1,2--benzanthracene..urethan..hamsters
CA-02903 Mast cells..clinical study
CA-02912 Skin..transparent chamber technique..radiation effects..carcinogens..oncogenic viruses
CA-03188 Alkylating agents..immunology..thymus..leukemia viruses..biochemistry
CA-03274 Urinary bladder..hydroxykynurenine
CA-03352 Leukemia..mice (AK)..bioassay..radiation leukemia agent..lymphoma..mice (C57BL)
CA-03424 Enzymes..steroids..histochemistry
CA-03431 Homotransplantation..pituitary gland transplantation..breast neoplasms..pituitary neoplasms..uterus neoplasms..mice..rats
CA-03475 Deoxyribonucleic acid..ribonucleic acid..neoplasms..human..mice
CA-03580 Metalloporphyrins..metabolism
CA-03654 Cytology..cervix neoplasms..mice
CA-03695 Millipore filters
CA-03711 Skin neoplasms..methylcholanthrene..epithelium..stroma..transplantation..mice
CA-03726 Immunology..antigens
CA-03787 Urethan..carcinogenesis promoters..carcinogenesis inhibitors
CA-03842 Urinary bladder neoplasms..foreign body..carcinogens..nematodes..animal..methodology
CA-03846 Radiation effects..antibiotics..gases..Drosophila
CA-03880 Avian leukosis virus..host-virus..cell culture
CA-03887 Polyoma virus..Friend virus..polyethylene sulfonate..ethylene maleic anhydride..derivatives
CA-03917 Liver neoplasms..p-dimethylaminoazobenzene
CA-04012 Mice, AKR..mice, C3H..cell--free systems..acute leukemia..human
CA-04114 Alkanes..alkanols..molecular energy levels
CA-04158 Phenanthrenes..neoplasms..immunology
CA-04170 Enzymes..glucose phosphates..oxidation
CA-04204 Oncogenic viruses..transformation..polyoma virus..hamsters
CA-04249 Skin neoplasms..hydrogenation..polycyclic compounds..aromatic compounds..mice
CA-04294 Cancer initiation..metabolism..nucleic acids..clover..peas
CA-04313 Rous sarcoma virus..leukemia viruses..host-virus..poultry
CA-04320 Mucous membrane..gastrointestinal disorders..human
CA-04322 Stomach neoplasms..cholesterol..oils..heat..diet..mastomys
CA-04333 Thymus neoplasms..ribonucleases..isozymes..mice (C57BL)
CA-04421 Rectosigmoid polyps..longitudinal study..clinical study
CA-04516 Hormones..hamsters (syrian)
CA-04517 Mammary gland..prolactin..pituitary gland..homotransplantation..mammary tumor agent..mice
CA-04529 Squamous cell carcinoma..urinary bladder neoplasms..metaplasia..estrogens..electron microscopy..histochemistry..rats
CA-04534 Transformation..viruses..chromosomes
CA-04557 Oncogenic viruses..transduction..transformation..mammals
CA-04572 Avian leukosis virus..host-virus..electron microscopy..cytochemistry..tissue culture
CA-04592 Trauma..chemical carcinogens..surgical wounds..co--carcinogens..mice
CA-04627 Urinary bladder neoplasms..bovine papilloma virus..cattle..hamsters
CA-04632 Sex hormones..ovary..interrelationships..carcinogens..biochemistry..rats
CA-04665 Leukemia..9,10-dimethyl-1,2-benzanthracene..dosage..newborn..mice (Swiss)
CA-04670 Cell culture..viruses..mutagens..mammalian cells
CA-04692 Oncogenic viruses..biochemistry..electron microscopy
CA-04774 Rous sarcoma virus..Rous sarcoma virus/RIF virus..antibodies..chickens
CA-04888 Liver neoplasms..mouse hepatitis virus..dietary deficiency..hepatotoxins..mice
CA-04890 Plants neoplasms..tobacco..hybrids..histology
CA-04965 Gross leukemia virus..polyoma virus..mice
CA-05030 Specific pathogen-free..oncogenic viruses..animal facilities
CA-05053 Lung neoplasms..irritants..epithelium..bronchi..alveolus..rabbits
CA-05060 Antigens..cell nucleus
CA-05105 Hormones..rats
CA-05176 Shope papilloma virus..enzymes..biochemistry
CA-05191 Testis neoplasms..hormones..mice
CA-05195 Myoblastoma..tongue neoplasms..skin neoplasms..Schwann cells..electron microscopy
CA-05228 Proteins..tissue..fractionation..DEAE cellulose chromatography..starch gel electrophoresis..immunology
CA-05230 Safrole..nutrition..sex difference..genetics..rats
CA-05246 Liver neoplasms..azo compounds..binding..metabolism..rats
CA-05263 Urethan..nucleic acids..metabolism..mice
CA-05266 Host-virus..oncogenic viruses
CA-05278 Proteins..metabolism
CA-05312 Azo compounds..hepatoma..fasting..carbon tetrachloride..histochemistry
CA-05315 Carcinogens..estrogens..cervix neoplasms
CA-05321 Thymus..electron microscopy..mice
CA-05345 Brain neoplasms..methylcholanthrene..electron microscopy..histochemistry
CA-05360 Tissue culture..in vivo..microinjections..instrumentation--methodology..mammals
CA-05378 AAF..purified diet..indoles..urinary bladder neoplasms..liver neoplasms..binding..carcinogens..urinary bladder..liver..rats (Wistar)
CA-05385 Breast neoplasms..3--methylcholanthrene..hormones
CA-05386 Leukemogenesis..islands of Langerhans..mice (AKR/JAX)
CA-05388 Cytology..genetics..hormones..age..oncogenic viruses..mice
CA-05392 Cancer initiation..children..maternal--fetal..x--rays..radiation effects..leukemia..statistics
CA-05446 Lymphoma..radiation effects..deoxyribonucleic acid..biosynthesis

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CARCINOGENESIS (CONTD)

CA-05449	Urinary bladder neoplasms..aromatic amines..hydroxylamine..biochemistry..dogs
CA-05455	Leukemogenesis..radiation effects ..carcinogenesis initiation ..mice
CA-05466	3-Methylcholanthrene..adrenal cortex hormones..hydrocortisone..urine ..guinea pigs
CA-05468	Multiple myeloma..foreign body..mice
CA-05480	Fluoro-10-methyl-1,2-benzanthracenes ..fluoro-9,10-dimethyl-1,2-benzanthracenes..chemical structure--biological activity
CA-05490	AAF..N-hydroxy AAF..rats..rabbits
CA-05496	Radiation effects..radiation protection..AET..estrogens..rats, Sprague-Dawley
CA-05579	Aneuploidy..salamanders
CA-05599	Deoxyribonucleic acid..metabolism ..neoplastic cells
CA-05660	Oncogenic viruses..histocompatibility ..immunology..pregnancy..mice
CA-05680	Liver neoplasms..electron microscopy
CA-05717	Chemical carcinogens..lymphoma.. leukemia..melanoma..electron microscopy
CA-05729	Urinary bladder neoplasms..β-naphthylamine..ureteral reflux ..dogs
CA-05736	Vitamin K..estrogens..mice (C3H).. mice, (A/He)
CA-05742	Lactate dehydrogenases..serum..mice
CA-05747	Methylcholanthrene..endometrium.. animals
CA-05748	Breast neoplasms..pituitary gland transplantation..adrenal glands.. hypothalamus..mice
CA-05755	Transplantation..cell nucleus..cell differentiation..frogs
CA-05756	Liver neoplasms..liver cirrhosis
CA-05771	Plasma cell neoplasms..reticuloendotheliomas..mice, C3H
CA-05793	Nitrosamines..dioxane..metabolism.. sulfhydryls..liver..animals
CA-05810	Leukemia..radiation effects..radiation therapy..cervix neoplasms..cooperative study
CA-05816	Lung neoplasms..respiratory viruses ..infectious diseases
CA-05858	Smoking..bronchogenic carcinoma.. histology..dogs..longitudinal study
CA-05883	Nucleic acids..neoplastic cells.. oncogenic viruses
CA-05887	Skin neoplasms..electron microscopy..human
CA-05891	Mutations..carcinogens..conjugates.. purine..pyrimidine..deoxyribonucleic acid
CA-05893	Oncogenic viruses..bacteriophage.. carcinogens..in vivo..in vitro
CA-05894	Polyoma virus..3--methylcholanthrene ..newborn..mice
CA-05945	Conjugates..carcinogens..proteins.. cell nucleus..liver..rats
CA-05955	Methylcholanthrene..uterus neoplasms ..cancer chemotherapy..progestins ..rabbits
CA-05969	Stereochemistry
CA-05983	Podophyllin..cervix neoplasms..mice
CA-05985	Carcinogenesis initiation..carcinogenesis promotion..cervix.. mice
CA-05991	Stomach neoplasms..epithelium.. mucin..enzymes..histology.. cytology..human
CA-06008	Lucke renal adenocarcinoma ..extracts..cell culture
CA-06036	Postmenopause..vagina..hemorrhage.. histology..clinical study
CA-06045	Testis neoplasms..rats
CA-06074	Liver neoplasms..microsomes.. metabolism..rats
CA-06107	Methylcholanthrene..skin..phospholipids..biochemistry..mice
CA-06111	2--Aminoanthracene..cytology.. histochemistry..skin neoplasms.. rats..primates
CA-06115	Trophoblast..choriocarcinoma..human
CA-06120	Polyvinyl chloride..nylon..packaging materials..drugs..prosthesis
CA-06142	Estrogens..pituitary neoplasms.. hamsters
CA-06162	Sarcoma..teflon..glass..carcinogenesis inhibitors..electron microscopy..tissue culture
CA-06163	Urinary bladder neoplasms..aromatic amines..hamsters (Syrian)
CA-06164	Spirocerca lupi..sarcoma..granuloma ..esophagus neoplasms..dogs
CA-06165	Leukemia..chimeras..radiation effects..animal
CA-06215	Oncogenic viruses..radiation effects..hormones
CA-06240	Urethan..urethan analogs..antineoplastic agents..genetic strains ..mice
CA-06246	Bronchogenic carcinoma..autotransplantation..trachea..9,10-dimethyl-1,2-benzanthracene..dogs
CA-06251	Plants neoplasms..radiation effects.. amino acids..metabolism..ferns
CA-06285	Lipids..auto-oxidation..diet..trout
CA-06321	Leukemogenesis..whole body radiation ..rats
CA-06346	Plants neoplasms
CA-06386	Ultraviolet rays..co--carcinogens.. skin neoplasms..mice, albino ..mice, hairless
CA-06407	Oncogenic viruses..etiology.. Burkitt's malignant lymphoma
CA-06425	Ethionine..AAF..ovariectomy..rats
CA-06477	Lymphoma..ascites tumors.. 4--nitroquinoline N--oxide..mice
CA-06478	Aromatic compounds..hydrocarbons.. chemical structure--biological activity
CA-06483	Mammary tumor agents..carcinogens.. genetic strains..hybrids..mice
CA-06487	Hydrocarbons..lipids..sebum
CA-06548	Antioxidants..auto-oxidation..free radicals..normal cells..neoplastic cells
CA-06576	Enzyme mechanisms..organelles.. hepatoma..liver..electron microscopy
CA-06582	Electrophoresis..surface properties.. cell membrane..growth
CA-06597	Leukemia..radiation effects..altitude ..mice
CA-06601	3--Methylcholanthrene..acid--base equilibrium..tris (hydroxymethyl) aminomethane..5,5--dimethyl--2,4--oxazolidinedione ..rats
CA-06653	Breast neoplasms..methylcholanthrene ..age..dosage..sex difference.. hormones..rats
CA-06654	Polyoma virus..biochemistry..tissue culture
CA-06655	Avian leukosis virus..leukopoiesis ..antigen-antibody reactions ..age..chickens
CA-06656	Oncogenic viruses..deoxyribonucleic acid..messenger ribonucleic acid.. polymerases
CA-06657	Leukemogenesis..enzymes..deoxyribonucleic acid..biosynthesis.. catabolism..animal
CA-06665	Melanoma..fish..melanocytes
CA-06679	Leukemia..lymposarcoma..cattle.. swine..etiology
CA-06703	Hepatoma..free radicals..electron spin resonance spectroscopy.. animal
CA-06725	Viruses..cell--free systems.. reticulum cell sarcoma..host--virus..mice
CA-06749	Urinary bladder neoplasms..tryptophan ..natural products..smoking.. clinical study
CA-06787	Carcinogens..membrane permeability and transport..cell membranes
CA-06788	Viruses..phosphotransferases..DNA nucleotidyl transferase.. deoxyribonuclease..deoxyribonucleic acid replication
CA-06792	Electron microscopy..laboratory facilities
CA-06793	Polyoma virus..fibroblasts.. neoplastic growth..growth factors..cell culture
CA-06813	Oncongenic viruses..adenoviruses.. host-virus..clinical study
CA-06827	Lymphosarcoma..cattle..etiology
CA-06828	Intestinal neoplasms..3,2'-dimethyl-4-aminobiphenyl.. rats (Wistar)
CA-06841	Testis..hyperadrenalism..cryptorchidism..androgens..biosynthesis
CA-06850	Quantum mechanics..deoxyribonucleic acid replication..molecular structure..molecular rearrangement
CA-06902	Arsenic..epidermoid carcinoma.. basal cell carcinoma..water supply..Formosa..clinical study ..animals
CA-06927	Carcinogens..radiation effects.. aromatic compounds..research programs
CA-06928	Skin neoplasms..basal cell carcinoma ..nevus, pigmented..electron microscopy..human
CA-06929	Lucke renal adenocarcinoma.. oncogenic viruses..lysozyme.. tissue culture..frogs
CA-06930	Radiation effects..leukocytes.. chromosome translocations.. radiation therapy
CA-06939	Microbiology..medical research.. research programs
CA-06946	Giant cell carcinoma, pulmonary.. spindle cell carcinoma, pulmonary..neoplasms classification
CA-06947	Lymphoma..histopathology..thymus neoplasms..mice
CA-06955	Plants neoplasms..temperature
CA-06956	Crown gall..Agrobacterium tumefaciens ..virulence (microorganisms)
CA-06988	Carcinogens..food additives..food contamination..toxicology.. research programs
CA-06989	Skin neoplasms..lung neoplasms.. urinary bladder neoplasms.. occupational hazards..research programs
CA-06999	Avian leukosis virus..myeloblasts.. synthetases..biosynthesis.. ribonucleic acid
CA-07004	Testis neoplasms..cadmium.. carcinogens..rats..mice
CA-07007	Infant animals..newborn.. 9,10--dimethyl--1,2--benzanthracene
CA-07015	Breast neoplasms..virus--like particles..electron microscopy ..mice
CA-07052	Liver neoplasms..kidney neoplasms ..infants, animals..diet.. cycads
CA-07060	Cell dedifferentiation..latent cancer..cervix neoplasms.. chromosomes..cytology..clinical study
CA-07061	Urinary bladder neoplasms.. nematodes..Trichosomoides crassicauda..carcinogens..AAF ..rats
CA-07071	Ultraviolet rays..solar radiation ..skin neoplasms..human
CA-07081	Ehrlich ascites carcinoma..mutations ..neoplastic growth..nutrients ..enzymes..cytochemistry
CA-07114	Carcinogens..virus-like particles.. oncogenic viruses..Ehrlich ascites carcinoma..Sarcoma I..mice
CA-07124	Diethylstilbestrol..estrus cycle.. breast neoplasms..gonadectomy ..mice (C3H)
CA-07136	20-Methylcholanthrene..uterus neoplasms..extradiol..ovariectomy.. mice (C3H)
CA-07152	Estrogens..endometrium..uterus neoplasms..clinical study
CA-07160	Skin neoplasms..vaccinia virus.. carcinogenesis promotion.. transformation..cortisone..mice, CFW albino
CA-07174	Cancer..biochemistry..research programs
CA-07175	Hydrocarbons..AAF..derivatives

CA-07212	Chromatin..deoxyribonucleic acid..ribonucleic acid..transformation..liver cells..rats
CA-07239	Polyoma virus..host--virus..genetics..antigen--antibody reactions..hamsters
CA-07247	Transformation..implants..human..tissue..viruses
CA-07261	Skin neoplasms..3-methylcholanthrene..7,12-dimethyl-1,2-benzanthracene..electron microscopy..animal
CA-07271	Oncogenic viruses..chemical carcinogens..whole body radiation..hormones..germ-free..rats..mice
CA-07289	Skin neoplasms..carcinogenesis promotion..methotrexate..animal
CA-07294	Ultraviolet rays..wave length..intensity..skin neoplasms..mice
CA-07299	Diet..implants..carcinogens..salivary gland neoplasms..cockroaches
CA-07312	Lung neoplasms..squamous cell carcinoma..coal tar..phenols..aerosols..mice (C3H)
CA-07321	3-Methylcholanthrene..7,12-dimethy-1,2-benzanthracene..breast neoplasms..genetic strains..rats
CA-07369	β-Naphthylamine..urinary bladder..mice..dogs..monkeys
CA-07404	Nucleic acids..tautomerism..metabolism..mutagens..caffeine..nucleosides(tides) bases..bacteria
CA-07407	Leukemia..cytology..chromosomes..clinical study
CA-07442	Breast neoplasms..mammary tumor agents..virus--like particles
CA-07453	Breast neoplasms..infants, animals..plant viruses..mice, C3H..hamsters, Syrian
CA-07465	Liver neoplasms..AAF..ethionine..3-methyl-diethylaminoazobenzene..carcinogenesis inhibitors..p-hydroxypropiophenone
CA-07490	Mouth neoplasms..dibenzanthracenes..methylcholanthrene..urethan..holyoxyethylene sorbitan monostearate..hamsters, Syrian
CA-07512	Urinary bladder neoplasms..α-naphthylamine..β-naphthylamine..metabolites..urine..dogs (beagle)
CA-07535	Secretion..prolactin..breast neoplasms..rats
CA-07538	Staining..diagnostic tests..methodology..enzymology..histochemistry
CA-07592	Transformation..cell differentiation..converting viruses..longitudinal study..research programs
CA-07618	Nucleic acids..metabolism..carcinogens..liver neoplasms..rats
CA-07681	Lung neoplasms..7,12-dimethyl-1,2-benzanthracene..benzopyrenes..carcinogenesis promotors..asbestos
CA-07700	Sarcoma..3-methylcholanthrene..strontium 90..transplantation immunology..isoantigens..mice, C57BL
CA-07702	Oncogenic viruses..transplantation..chromosomes..cytology..animal
CA-07703	Proteases..plants neoplasms
CA-07721	Oncogenic viruses..LCM virus..radiation leukemia virus..germ-free..animals
CA-07729	Adenoviruses..host-virus..auxotrophs..genetics..animal
CA-07730	Lymphogranuloma venereum..histiocytoma ..reticulum cell sarcoma..cell-free systems..oncogenic viruses..dogs..hamsters
CA-07732	Mouse leukemia, Moloney..Moloney leukemia virus..antigen--antibody reactions..host--neoplasm..rats, Osborne--Mendel
CA-07745	Oncogenic viruses..neoplasms..isolation..human..animals..research programs
CA-07754	Carcinogenesis initiation..charge transfer complexes..carcinogens..electron donors..quinones..electron acceptors
CA-07765	Uterus hyperplasia..uterus neoplasms..neoplasms invasiveness..therapy evaluation..clinical study..animals
CA-07767	Carcinogens..toxins..muscle..tissue culture..electron microscopy..mice
CA-07771	Breast neoplasms..3-methylcholanthrene..carcinogenesis promotion..carcinogenesis inhibitors..rats, Wistar
CA-07817	Quinolines..derivatives..urine..human
CA-07840	Urinary bladder neoplasms..beta-naphthylamine..metabolites..histochemistry..radioautography..immunofluorescence..rats..dogs
CA-07846	Transformation..tissue culture..spleen tissue..kidney tissue..mice, C3H
CA-07849	Kidney neoplasms..Lucke renal adenocarcinoma..embryo..larva, amphibians..frogs
CA-07868	Reticulum cell sarcoma..Friend virus..transformation..tissue culture
CA-07900	Cysteine..intermediates..cytogenetics..human..leukocytes
CA-07914	Hepatoma..methylcholanthrene..urethan..hormones..oncogenic viruses..genetic strains..mice
CA-07924	Estrogens..kidney neoplasms..enzymes..hamsters
CA-07930	Breast neoplasms..carcinogens..estrogens..tissue respiration..monitoring..metabolism..mice, C3H
CA-07938	Polyoma virus..virus inhibitors..rat virus, RV..virus replication..hamsters
CA-07941	Cell differentiation..genetics..genetic coding..leukemia..lymphoma..clinical study..research programs
CA-07957	Papilloma..dibenzanthracenes..vitamin A..diet..mice, rhino
CA-07981	Cervix neoplasms..carcinoma..Trichomonas vaginalis..carcinogenesis promoters..mice, CF1
CA-07992	Leukemia..cell dedifferentiation..leukocytes..chromosomes..phase microscopy..human
CA-08014	Polyoma virus..transformation..deoxyribonucleic acid..cells..mice..hamsters
CA-08037	Whole body radiation..supralethal irradiation..tissue..radiation therapy..rats, Sprague--Dawley
CA-08055	Liver neoplasms..carcinogens..co--carcinogens..drugs interaction..rats, Fischer
CA-08087	Leukemia viruses..leukemogens..leukemogenesis..host--virus..antigens..genetic strains..hybrids..mice
CA-08152	Electron charge distribution..electron donors..hydrocarbons..aromatic compounds..carcinogens..rats
CA-08186	Synthesis..fluorenes..derivatives..gastrointestinal neoplasms..carcinoma..neoplams transplantation..rats
CA-08190	Epidermoid carcinoma..glucose..metabolism..clinical study
CA-08202	Carcinogens..3′--methyl—4--dimethylaminoazobenzene..diet..hepatoma..rats
CA-08239	Proteins..amino acid..metabolism..liver neoplasms..rats..in vitro
CA-08260	Carcinogenesis promotion..N--hydroxylation reactions..cyclic amines..AAF..related compounds..rats
CA-08329	Oncogenic viruses..primates..neoplasms transplantation..placental transfer..newborn..adults
CA-08493	Ultraviolet rays..radiation effects..ultraviolet monochromator..mice
CA-08505	Carcinogens..skin neoplasms..species..rats..mice..guinea pigs
CA-09187	Reaction mechanisms..animals
CA-09212	Environment..carcinogens..dosage..co-carcinogens..hamsters
CA-09568	β--Naphthylamine..metabolites..biochemistry
CA-09712	Radiation effects..stomach neoplasms..longitudinal study..statistics
Contr. CA-61-4344	Breast neoplasms..neoplastic growth..rats
Contr. CA-62-412	Oncogenic viruses..newborn..monkeys
Contr. CA-62-832	Adenocarcinoma..oncogenic viruses..chemical carcinogens..co--carcinogens
Contr. CA-63-44	Selenium..chemical carcinogens..bioassay..rats
Contr. CA-63-617	Infant animals..newborn..rats..hamsters
Contr. CA-63-1165	Metabolism..fats..oxidation
Contr. CA-64-10	Japanese..migrants, sociological..United States
Contr. CA-64-42	Skin neoplasms..epithelium..transformation..growth
Contr. CA-64-45	Hydrocarbons..chemical carcinogens..screening
Contr. CA-64-55	Oncogenic viruses..human..animal
Contr. CA-64-57	Research programs
Contr. CA-64-66	Chemical carcinogens..rats, Sprague--Dawley
Contr. CA-64-504	Diagnostic tests..detection..methodology
Contr. CA-64-579	Breast neoplasms..chemical carcinogens..mice
Contr. CA-64-886	Cyclopentanes..metals..chemical carcinogenesis
Contr. CA-64-938	Carcinogenesis promotion..smoking..tobacco..research programs
Contr. CA-65-16	Immunology..carcinogenesis inhibitors..carcinogens..co--carcinogens
Contr. CA-65-47	Literature survey..publications..abstracting
Contr. CA-65-65	Leukemia..etiology..leukemogenesis..cattle
Contr. CA-65-67	Research programs
Contr. CA-65-79	Infant animals..newborn..primates
Contr. CA-65-100	Leukemia..leukemogenesis..etiology
Contr. CA-65-609	Leukemogenesis..research programs..laboratory facilities
Contr. CA-65-612	Oncogenic viruses..genetics
Contr. CA-65-620	Leukemia..leukemogenesis..cats
Contr. CA-65-623	Research programs..breeding..laboratory animals..marsupials
Contr. CA-65-1029	Fungi..metabolites
DE-00646	Irritants..gingiva
DE-00647	Mouth neoplasms..salivary glands
DE-01358	Mouth neoplasms..leukoplakia
DE-01766	Mouth..electron microscopy..animals
DE-01770	Oral--facial anomalies..succinate dehydrogenase..NADPH2 diaphorase
DE-02010	Mouth neoplasms..irritants..hormones..vitamin..animal
ES-00014	Environmental health..research programs
ES-00016	Insecticides..reaction sites..insects research programs
ES-00049	Carcinogens..methylenedioxyphenyl compounds..insecticides..metabolism..reaction mechanisms
ES-00052	Environment..carcinogens..research programs..longitudinal study
ES-00054	Pesticides..birds..organophosphates..chlorinated hydrocarbons..toxicology..research programs
ES-00078	Insecticides residues..chlorinated hydrocarbons..California..frogs
GM-08885	Laboratory facilities
GM-09603	Epithelium..respiratory system..metaplasia
GM-10112	Genetics..somatotropin..mice, yellow
GM-10269	Histochemistry..animal..research programs

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CARCINOGENESIS (CONTD)

GM-10299	Epithelioma..basal cell carcinoma.. human..rats
GM-10452	Mathematical models..genetics.. growth..radiation effects.. computer analysis
GM-10525	Genetics..statistics..mathematical models..theory..public health.. clinical study..research programs
GM-10563	Null magnetic field..histology..mice
GM-11426	Dimethyloplysiloxane..skin.. prosthesis..clinical study.. rats..rabbits
GM-12545	Pathology..biochemistry..symposium.. international meetings
GM-12836	Nucleic acids..methylation..reaction mechanisms..human..animals
GM-13005	Symposium..conferences..California
HD-00137	Endometrium..ovary..human
HD-00146	Aging..skin..mice..skin transplantation
HD-00147	Endometrium..histochemistry..biochemistry..hormones..human.. animal
HD-00618	Uterus neoplasms..endometrium.. carbonic anhydrase..clinical study
HD-01246	Diagnostic tests..postgraduate education
HD-01346	Nutrition..growth..metabolism.. carcinogens..newborn..rats
HD-01487	Glucose--6--phosphate dehydrogenase ..female..heterozygotes.. identification..electrophoresis
HE-04352	Pigeons..1,2,5,6--dibenzanthracene.. atherosclerosis
HE-09252	Carcinogenesis promotion..implants.. artificial heart..instrumentation-methodology..research programs..multidisciplinary.. animals
OH-00132	Lung neoplasms..occupational hazards ..dust..air pollution
OH-00192	Asbestos..conferences
RH-00298	Radiation effects..radiation therapy.. head..dermatomycoses
RH-00303	Radiolabeled iron..prenatal influences..children..longitudinal study

CARCINOGENESIS INHIBITORS

See also Antineoplastic agents

CA-01552	Chemical carcinogens analogs.. biochemistry..reaction sites.. enzymes
CA-03787	Carcinogenesis
CA-06045	Zinc..carcinogenesis..cadmium.. testis neoplasms..rats
CA-06162	Chemical carcinogens..sarcoma.. teflon..glass
CA-06668	Breast neoplasms..syrosingopine.. prolactin..secretion..rats, Sprague--Dawley
CA-06852	Nuclear magnetic resonance..metal complexes..chemical bonds.. tetrachloro(6-mercaptopurine) platinum IV ion..pyrimido (5,4-d)pyrimidines..derivatives
CA-07004	Zinc..testis neoplasms..carcinogenesis..cadmium..rats..mice
CA-07321	Pyrimidine..thymine..carcinogenesis.. 3-methylcholanthrene..7,12-dimethyl-1,2-benzanthracene
CA-07465	p-Hydroxypropiophenone..liver neoplasms..carcinogenesis.. carcinogens..diet..rats
CA-07771	Steroids..pancreatectomy..thyroidectomy..carcinogenesis..breast neoplasms..rats, Wistar
Contr. CA-65-16	Immunology..carcinogenesis.. carcinogens..co--carcinogens

CARCINOGENS

See also Irritants
See also K.L and M regions
See also Mutagens

AM-06590	Gastrointestinal disorders..mucous membrane..injury..regeneration ..histochemistry..dogs..rats
AM-06838	Keratinization..carcinogenesis.. ribosomes..amino acid
AM-07979	Reaction sites..cytotoxicity..liver cells..cell death..cytology.. animal
AM-08416	Liver diseases..subcellular components..electron microscopy.. rats
AP-00242	Particle size..combustion exhausts.. coal..air pollution
AP-00323	Fuel additives..combustion exhausts.. fractionation..3,4--benzpyrene
CA-00879	Screening..metabolites..cholesterol
CA-01018	Choline..methionine..nutrition.. animal
CA-01228	Hydrocarbons..aromatic compounds.. sulfur compounds..tissue.. carcinogenesis
CA-01524	Polycyclic compounds..aromatic amines ..derivatives..rats
CA-01552	Chemical carcinogens..biochemistry ..enzymes..reaction sites.. chemical carcinogens analogs.. carcinogenesis inhibitors
CA-01744	Synthesis..reaction sites..chemical structure--biological activity ..carcinogenesis
CA-02317	Leukemogens..hydrocortisone.. metabolism..lymphocytes..mice.. human
CA-02571	Aromatic amines..aminofluorenols.. synthesis..chemical structure-- biological activity
CA-02704	Carcinogen withdrawal..carcinogenesis..uterus neoplasms..mice
CA-02912	Carcinogenesis..skin..transparent chamber technique
CA-02931	Synthesis..heterocyclic compounds.. ketones..quinolines..aminobenzacridines
CA-03475	Radiation effects..leukemogenesis.. radiation protection..mice
CA-03695	Millipore filters..extracts
CA-03842	Screening..urinary bladder neoplasms..animal..methodology
CA-04068	Derivatives..nitrogen mustards.. synthesis..antineoplastic agents
CA-04114	Alkanes..alkanols
CA-04158	Neoplasms..cross immunity..antigens
CA-04168	Etiology..leukemia
CA-04170	Enzymes..tissue..animal
CA-04249	Hydrogenation..polycyclic compounds ..aromatic compounds..chemical structure--biological activity..mice
CA-04412	7-Phenyl-1,2-benzanthracene.. derivatives..nitrogen mustards.. synthesis..chemical structure-- biological activity
CA-04592	Trauma..chemical carcinogens.. neoplastic growth..mice
CA-04627	Co-carcinogens..metabolites..bovine papilloma virus..urinary bladder neoplasms..cattle..mice
CA-04632	Interrelationships..sex hormones.. ovary..carcinogenesis..breast neoplasms..rats
CA-04795	Malignolipin..blood..animal
CA-04869	Induced neoplasms..screening.. antineoplastic agents..mice
CA-04888	Co-carcinogens..dietary deficiency.. hepatotoxins..mouse hepatitis virus ..liver neoplasms..mice
CA-05170	Petroleum oils..polycyclic compounds..hydrocarbons..bioassy
CA-05203	Chemical carcinogens..cell types.. antigens..mammal..tissue culture
CA-05230	Safrole..hepatoma..rats
CA-05246	Azo compounds..binding..metabolism.. rats
CA-05278	Binding..liver..proteins..tocopherol
CA-05315	Carcinogenesis..cervix neoplasms
CA-05378	Binding..liver..urinary bladder.. AAF..metabolism..rats (Wistar)
CA-05388	Hyperplasia..carcinogenesis..breast neoplasms..mice
CA-05431	Liver neoplasms..oxidative phosphorylation..NADH2..oxidation.. mitochondria..swelling..rats
CA-05449	Hydroxylamine..urine..paper chromatography
CA-05455	Radiation effects..carcinogenesis initiation.. urethan..carcinogenesis promoters..leukemogenesis
CA-05480	Synthesis..chemical structure-biological activity..biomedical compounds supply
CA-05509	Hydrocarbons..quinolizinium compounds..synthesis..antineoplastic agents
CA-05691	Leukemia..whole body radiation.. 3--methylcholanthrene..20--methylcholanthrene..rats
CA-05717	Chemical carcinogens..carcinogenesis ..lymphoma..leukemia..mice (Swiss)..melanoma..hamsters (golden)..hamsters (white)
CA-05756	Methylcholanthrene..p-dimethylaminoazobenzene..4-nitroquinoline N-oxide..liver neoplasms ..carcinogenesis..oleic acid
CA-05837	Tryptophan..metabolites..urine.. clinical study..research programs
CA-05891	Hydrocarbons..conjugates..purine.. pyrimidine..deoxyribonucleic acid..mutations
CA-05893	Oncogenic viruses..bacteriophage.. deoxyribonucleic acid.. carcinogenesis..in vivo..in vitro
CA-05894	Oncogenic viruses..carcinogenesis
CA-05924	Environment..etiology..cancer.. California..research programs
CA-05945	Proteins..conjugates..cell nucleus ..liver..carcinogenesis..rats
CA-05946	Chemical structure..metabolism
CA-05969	Synthesis..polycyclic compounds.. nitroaryl compounds..stereoisomers ..chemical structure--biological activity
CA-05983	3,4--Benzpyrene..cervix neoplasms.. cytology..histology..mice
CA-05985	Sex hormones..carcinogenesis initiation..carcinogenesis promotion ..cervix..mice
CA-06045	Cadmium..testis neoplasms..rats
CA-06074	Ethionine..p-dimethylaminoazobenzene ..AAF..nitrosodimethylamine.. carcinogenesis..liver neoplasms ..microsomes..metabolism..rats
CA-06162	Chemical carcinogens..carcinogenesis inhibitors..sarcoma..implants.. teflon..glass
CA-06163	Bioassay..urinary bladder neoplasms ..hamsters (Syrian)
CA-06188	Diet..water supply..epidemiology.. stomach neoplasms..Iceland
CA-06215	Chemical carcinogens..pituitary hormones..carcinogenesis..breast neoplasms..adrenal glands neoplasms..thyroid neoplasms
CA-06285	Lipids..diet..trout
CA-06386	Ultraviolet rays..co--carcinogens.. irritants..chemical carcinogens..skin neoplasms..mice, albino..mice. hairless
CA-06401	Chemical structure--biological activity..free radicals.. polycyclic compounds..hydrocarbons..electron paramagnetic resonance
CA-06419	Smoking..combustion exhausts ..industrial wastes
CA-06478	Aromatic compounds..hydrocarbons.. synthesis..chemical structure- -biological activity
CA-06483	Hormones..oncogenic viruses.. interaction..mammary tumor agents ..genetic strains..hybrids..mice
CA-06565	Epidemiology..esophagus neoplasms.. Bantu
CA-06578	o-Aminoazotoluene analogs..p-dimethylaminoazobenzene analogs..heterocyclic compounds..hepatoma..mice
CA-06588	Chromosomes..thymidine..metabolism.. radioautography..hamsters (Chinese)
CA-06711	Oncogenic viruses..leukemia.. thymus..mice..human
CA-06787	X--rays. ultraviolet rays..membrane permeability and transport.. carcinogenesis
CA-06872	Epithelium..respiratory system..mice
CA-06912	Chemical structure--biological activity ..7-hydroxyindoles..isomers.. chelating agents..related compounds ..synthesis

CA-06947	Lymphoma..carcinogenesis..thymus neoplasms..histopathology..mice
CA-06988	Subliminal..food additives..toxicology..research programs
CA-06989	Aromatic compounds..hydrocarbons..air pollution..occupational hazards..research programs
CA-07003	Ecology, human..cancer..epidemiology..Swazi..South Africa
CA-07004	Cadmium..carcinogenesis..testis neoplasms..rats..mice
CA-07007	9,10--Dimethyl--1,2--benzanthracene..carcinogenesis..newborn..guinea pigs..cats..dogs
CA-07013	3-Methylcholanthrene..adenocarcinoma..breast neoplasms..radiation protection..hypothermia..radiation therapy..rats (Nelson)
CA-07061	AAF..urinary bladder neoplasms..rats
CA-07110	Heterocyclic nitrogen mustards..bicyclic compounds..derivatives..synthesis
CA-07114	Virus-like particles..oncogenic viruses..carcinogenesis..Ehrlich ascites..carcinoma..Sarcoma I..mice
CA-07160	Transformation..carcinogenesis..skin neoplasms..mice, CFW albino
CA-07175	Hydrocarbons..AAF..estrogens..enzyme inhibitors..research programs..carcinogenesis
CA-07212	AAF..diet..liver neoplasms..rats
CA-07236	Methylcholanthrene..papilloma..squamous cell carcinoma..cell differentiation..epidermis
CA-07261	3-methylcholanthrene..7,12-dimethyl-1,2-benzanthracene..skin neoplasms..carcinogenesis..electron microscopy..animal
CA-07269	Radiolabeled..metabolites..hydrocarbons..polycyclic compounds..animal
CA-07271	Chemical carcinogens..oncogenic viruses..mammary tumor agents..hormones..whole body radiation..germ-free..rats..mice
CA-07299	Carcinogenesis..diet..salivary gland neoplasms..cockroaches
CA-07312	Phenols..coal tar..carcinogenesis..lung neoplasms..mice (C3H)
CA-07321	3-Methylcholanthrene..7,12-dimethyl-1,2-benzanthracene..carcinogenesis..breast neoplasms..rats
CA-07394	Synthesis..screening..9,10-dimethyl-1,2-benzanthracene..quinones..derivatives
CA-07398	Lactate dehydrogenase..urine..serum..dogs
CA-07405	Chemical carcinogens..squamous cell carcinoma..mice, CBA..radiation effects..x-rays
CA-07465	AAF..ethionine..3-methyl-diethylaminoazobenzene..carcinogenesis inhibitors..p-hydroxypropiophenone..rats
CA-07490	Dibenzanthracenes..methylcholanthrene..urethan..polyoxyethylene sorbitan monostearate..mouth neoplasms..hamsters, Syrian
CA-07492	4--Nitroquinoline N--oxide..metabolism..neoplastic cells..growth inhibitors..in vivo..in vitro
CA-07512	α-Naphthylamine..β-naphthylamine..urinary bladder neoplasms..carcinogenesis..metabolites..urine..dogs (beagle)
CA-07618	Nucleic acids..metabolism..rats
CA-07681	7,12-dimethyl-1,2,-benzanthracene..benzopyrenes..lung neoplasms..carcinogenesis promotors..asbestos
CA-07700	3-Methylcholanthrene..strontium 90..carcinogenesis..sarcoma..mice, C57BL
CA-07721	Radiation effects..chemical carcinogens..viruses..germ-free..rodents
CA-07737	Reaction sites..chemical structure--biological activity..2--nitrofluorene..2--nitrofluorenone..2--aminofluorene..2--aminofluorenone..2--acetylaminofluorene..2--acetylaminofluorenone..rats
CA-07754	Charge transfer complexes..quinones..chemical structure--biological activity..carcinogenesis initiation
CA-07767	Chemical carcinogens..radon..carcinogenesis..muscle..tissue culture..mice
CA-07771	3-Methylcholanthrene..carcinogenesis inhibitors..carcinogenesis promotion..carcinogenesis..breast neoplasms..rats, Wistar
CA-07798	Oncogenic viruses..chemical carcinogens..mouse leukemia L1210..mouse leukemia P-388..plasma cell neoplasms..mutations
CA-07803	Fatty acids..derivatives..synthesis..methodology
CA-07817	Quinoline..derivatives..isolation-purification..urine..chemical structure..metabolism..human
CA-07840	Naphthylamines..beta-naphthylamine..metabolites..carcinogenesis..urinary bladder neoplasms..rats..dogs
CA-07884	Leukemia viruses..virus-like particles..isolation-purification..cell-free systems..leukemogenesis..guinea pig leukemia L2C
CA-07914	Methylcholanthrene..urethan..carcinogenesis..hepatoma..mice
CA-07930	Estrogens..carcinogenesis..breast neoplasms..mice, C3H
CA-07955	Enzyme mechanisms..renal hypertrophy..nephrectomy..rats
CA-07957	Dibenzanthracenes..carcinogenesis..papilloma..mice, rhino
CA-07966	Plants..chemical carcinogens..esophagus neoplasms..survey..freeze--drying..Curacao
CA-08033	9,10--Dimethyl--1,2--benzanthracene..lung neoplasms..experimental pathology..radiation effects..rats..hamsters
CA-08045	Nitrosodiethylamine..hepatoma..enzyme mechanisms..asparaginase..cell culture..guinea pigs
CA-08050	3--4 Benzpyrene..transformation..cervix neoplasms..mice
CA-08055	Co--carcinogens..drugs interaction..carcinogenesis..liver neoplasms..rats, Fischer
CA-08147	Industrial wastes..air pollution..isolation..mice
CA-08152	Hydrocarbons..aromatic compounds..electron charge distribution..electron donors..stable isotope labeled
CA-08158	Papilloma..pleuronectid fish
CA-08160	3--Nitro--3--hexene..metabolism..lung..proteins..mice..rats
CA-08167	Chemical structure--biological activity..polycyclic compounds..electron charge distribution..pi electron systems..nuclear magnetic resonance
CA-08186	Synthesis..fluorenes..derivatives..gastrointestinal neoplasms..rats
CA-08202	3'--Methyl--4--dimethylaminoazobenzene..liver hyperplasia..diet..histochemistry..rats
CA-08254	Isolation..ferns..feeding..cattle..cattle..urinary bladder neoplasms..Turkey
CA-08261	Benzacridine..electronic spectra..methodology..computer analysis
CA-08505	Carcinogenesis..skin neoplasms..species..rats..mice..guinea pigs
CA-09187	Bioassay..methodology..metabolism..animal
CA-09212	Environment..dosage..co-carcinogens..carcinogenesis promoters..chemical carcinogens..hamsters
CA-09559	Chemical carcinogens..literature survey
CA-09599	Polycyclic compounds..hydroxylases..histochemistry..enzymes induction
CA-09815	Alcoholic beverages..food..Japan..etiology..stomach neoplasms..esophagus neoplasms
Contr. CA-62-832	Chemical carcinogens..co--carcinogens..oncogenic viruses..carcinogenesis..adenocarcinoma
Contr. CA-63-1165	Fats..oxidation..metabolism
Contr. CA-64-66	Chemical carcinogens..carcinogenesis..rats, Sprague--Dawley
Contr. CA-64-546	Atmosphere..diagnostic tests..detection..methodology
Contr. CA-65-16	Co-carcinogens..carcinogenesis..carcinogenesis inhibitors..immunology
DE-02232	Pregnancy..periodontium..research programs..marmoset
EF-00381	Isolation--purification..legumes..bioassay..mice
EF-00435	Smoked meat..food additives
EF-00590	Toxins..fungi..food contamination..bioassay..animals
EF-00694	Aflatoxin..chemical structure--biological activity..biosynthesis..Aspergillus flavus..toxicology..animals
ES-00014	Air pollution..environmental health..research programs
ES-00049	Carcinogenesis..methylenedioxyphenyl compounds..insecticides..metabolism..reaction mechanisms
ES-00052	Environment..carcinogenesis..longitudinal study..research programs
GM-07310	Synthesis..ozonides..solubility..physiology
GM-07760	Chemical carcinogens..tetracyanoethylene..anthracene..hydrocarbons
GM-07888	Urethan..embryology..mice
GM-09103	Stress..protozoa
GM-10108	Skin..organ culture..mice
GM-11493	Deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis..Rhynchosciara angelae
HD-00147	Hormones..uterus hyperplasia..carcinogenesis..endometrium..histochemistry..animal
HD-00977	Diet..antioxidants..longevity..mice, LAF1
HD-01346	Nitrosodimethylamine..aflatoxin B..newborn..nutrition..growth..rats
MH-08912	Related compounds..synthesis..nine membered ring..cyclic compounds..methodology
OH-00115	Rubber..dust..air pollution..occupational hazards
OH-00189	Poison gases..bis (2--chloroethyl) sulfide..related compounds..lung neoplasms..clinical study..mice
TW-00120	Amines..amides..AAF..N--hydroxylation..liver damage..rats..human
WP-00079	Industrial wastes..water pollution..toxicology..fish..mammal

CARCINOID

See also	Pheochromocytoma
AM-03228	Therapy
AM-08152	Histamine..metabolites..urine..clinical study
CA-06452	Tryptophan..metabolism..cancer chemotherapy..clinical study
HE-02757	Liver..lung..serotonin..dogs
HE-08668	Bradykinin..isolation--purification..chemical structure--biological activity..methodology

CARCINOMA

See also	Adenocarcinoma
See also	Basal cell carcinoma
See also	Brown-Pearce carcinoma
See also	Choriocarcinoma
See also	Ehrlich ascites carcinoma
See also	Epidermoid carcinoma
See also	HeLa cells
See also	Hepatoma
See also	KB cells
See also	Nephroblastoma
See also	Squamous cell carcinoma

(contd)

CARCINOMA (CONTD)

See also Squamous cell carcinoma A-280
See also Walker carcinoma 256
AM-04165 Gastrointestinal system..electron microscopy
AM-07844 Iron..transport..reticuloendothelial system..inosine..anemia..chemotherapy
AM-08039 Peritoneum..membrane permeability and transport..body water..salts..clinical study
CA-02449 Breast neoplasms..therapy evaluation..x--rays..megavolt..cobalt 60..iron 59..longitudinal study
CA-02620 Cancer chemotherapy
CA-02668 Shope papilloma..vaccines..immunity..carcinogenesis..rabbits
CA-03013 Cancer chemotherapy..nitrogen mustards..cooperative study
CA-03177 Cancer chemotherapy..cooperative study
CA-03332 Radiation effects..nucleotides..lipoproteins..metabolism..mice, C3H
CA-03356 Breast neoplasms..cancer chemotherapy..steroid hormones..cooperative study
CA-03604 Breast neoplasms..gonadotropins..bioassay..steroid hormones..cancer chemotherapy..cooperative study
CA-04119 Liver neoplasms..deoxyribonucleic acid..biosynthesis..human..animal
CA-04299 Breast neoplasms..cancer chemotherapy..steroid hormones..steroid hormones analogs..cooperative study
CA-04320 Gastrointestinal neoplasms..human
CA-04423 Breast neoplasms..metastasis..therapy..radiohypophysectomy..hypophysectomy..clinical study
CA-04516 Kidney neoplasms..carcinogenesis..estrogens..hamsters (Syrian)
CA-04573 Breast neoplasms..human..virus-like particles..bioassay
CA-04588 Breast neoplasms..mammary tumor agents..etiology
CA-04594 Breast neoplasms..cancer chemotherapy..steroid hormones..cooperative study
CA-04605 Breast neoplasms..lecithinases..lysolecithinase..mice, C3H
CA-04765 Host-neoplasm..nucleic acids..biosynthesis..human
CA-05186 5-Fluoro-2-deoxyuridine..5-iododeoxyuridine. cancer chemotherapy..cooperative study
CA-05193 Prostate neoplasms..cancer chemotherapy..azaestrone
CA-05195 Colon neoplasms..electron microscopy..mitochondria..mucin
CA-05197 Adrenal gland neoplasms..metastasis..cancer chemotherapy..DDD..clinical study
CA-05299 Metabolites..progesterone..androgens..estrogens..clinical study
CA-05739 Colon neoplasms..rectum neoplasms..preoperative..radiation therapy..human
CA-05847 Breast neoplasms..cancer chemotherapy..steroid hormones..cooperative study
CA-05903 Chromosomes..rabbits
CA-05991 Stomach neoplasms..colon neoplasms..cytology..histochemistry..metaplasia..human
CA-06087 Diagnostic tests..lymphangiography
CA-06258 Urinary bladder neoplasms..therapy evaluation..cystectomy..radiation therapy..clinical study
CA-06346 Transforming principle..bioassay..mitosis..epithelium..rabbits
CA-06434 Cervix neoplasms..radiation sensitivity..cytodiagnosis..mucous membrane..cheek..clinical study
CA-06574 Prostate neoplasms..17α-hydroxyprogesterone caproate..dexamethasone..therapy evaluation
CA-06581 Lung neoplasms..radiation therapy..thoracic surgery..cooperative study
CA-06604 Host-neoplasm..erythrocytes..electrophoresis..surface properties..serum lipoproteins..fatty acids..human
CA-06653 Breast neoplasms..methylcholanthrene..age..dosage..sex difference..hormones..rats
CA-06828 Intestinal neoplasms..3,2'-dimethyl-4-aminobiphenyl..carcinogenesis..neoplastic growth..rats (Wistar)
CA-06942 Diagnostic tests..urinary tract disorders..renography..uterus neoplasms
CA-07167 Breast neoplasms..cancer chemotherapy..steroid hormones..5α-methyl-1-androstene-17β-ol-3-one..cooperative study
CA-07498 Urinary bladder neoplasms..cancer chemotherapy..radiation therapy..cystectomy..cooperative study
CA-07568 Metastasis..proteins..iron..metabolism..clinical study
CA-07583 Urinary bladder neoplasms..cancer chemotherapy..5-fluorouracil..adjuvants..cystectomy..radiation therapy
CA-07921 Prostate neoplasms..neoplastic growth..testosterone..plasma..gas chromatography
CA-07926 Lung neoplasms..radiation therapy..actinomycin D..rats, Sprague--Dawley
CA-07981 Cervix neoplasms..Trichomonas vaginalis..cytology..mice, CF1
CA-08186 Gastrointestinal neoplasms..carcinogens..synthesis..fluorenes..derivatives..rats
CA-08234 Cervix neoplasms..epidemiology..circumcision..human
CA-08281 Breast neoplasms..hypophysectomy..clinical study
CA-08306 Messenger ribonucleic acid..immunology..genetics..neoplasms..rabbits
CA-08498 Lipids..hapten..cytolipin H..cytolipin G..human
CA-09263 Thyroid neoplasms..children..longitudinal study
CA-09467 Intestinal neoplasms..ulcerative colitis..clinical study
CA-09482 Urinary bladder neoplasms..radiation therapy..cancer chemotherapy..surgery..clinical study
CA-09673 Urinary bladder neoplasms..cystectomy..ileal loop diversion
CA-09761 Esophagus neoplasms..stomach neoplasms..diagnostic tests..exfoliative cytology..clinical study
DE-01780 Mouth neoplasms..tobacco..epidemiology..human
FR-00095 Breast neoplasms..clinical research centers
HD-00610 Uterus neoplasms..progestins..estrogens..clinical study
HD-00618 Uterus neoplasms..carcinogenesis..endometrium..carbonic anhydrase..clinical study
HE-02670 Sulfhydryls..hypertension..tetrazolium salts
HE-06191 Hypercoagulation..thrombosis..human
HE-09624 Vasoactive agents..blood collateral circulation..diagnostic tests..cineradiography..dogs
NB-04872 Renal cortex..renal tubules..lead subacetate..biosynthesis..rabbits
NB-05491 Radiation effects..chemotherapy..temporal bone..anatomy..clinical study
OH-00189 Bis (2--chloroethyl) sulfide..occupational hazards..respiratory system..longitudinal study

CARCINOMA 256

See Walker carcinoma 256

CARCINOMA 678, ASCITIC

CA-06597 Transplantation..growth..metastasis..altitude..mice, C3H

CARCINOMA 755

See Adenocarcinoma 755 Bagg-Jackson

CARCINOMA V-2

CA-03475 Carcinogenesis..deoxyribonucleic acid..ribonucleic acid..rabbits
CA-06670 Isolation-perfusion..antineoplastic agents..therapy evaluation..histochemistry..electron microscopy..rabbits

CARCINOMA V-7

CA-03475 Carcinogenesis..rabbits

CARCINOMA XV-2

CA-07580 Membrane permeability and transport..tissue respiration..oxidative phosphorylation..anaerobiosis..nitrogen mustards..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..rabbits
CA-07604 Cancer chemotherapy..arterial infusions..isolation-perfusion..rabbits

CARCINOPHYLLIN

See Antibiotics. carcinophyllin

CARDENOLIDES

See also Cardiac glycosides
See also Ouabagenin
See also Strophanthin
GM-11994 Chemical structure--biological activity..medicinal plants..Argentina

CARDIAC ARREST

See Heart arrest

CARDIAC ARRHYTHMIA

See Arrhythmia. cardiac

CARDIAC ASSISTOR, EXTERNAL

HE-06511 Heart arrest..dogs

CARDIAC BYPASS

See Heart bypass

CARDIAC GLYCOSIDES

See also Bufotoxin
See also Cardenolides
See also Digitalis
See also Digitonin
See also Digitoxin
See also Digoxin
See also Lanatoside C
See also Ouabain
See also Steroid glucuronides
AM-02354 Potassium..cell membrane..acidosis..dogs
AM-04521 Proteins..biosynthesis..inhibition..growth hormones..muscles..ovary..rats
AM-07226 Therapy..cell death..liver damage..in vivo
AM-07462 Sodium..potassium..transport..adenosine triphosphate..research programs
AM-07832 Steroids..synthesis..substitution reactions..intermediates
AM-08589 Ouabain..myocardium..adenosine triphosphatase..muscle contraction..oxidative phosphorylation
AM-08602 Intestinal absorption..iodine..metabolism..clinical study
CA-06050 High energy compounds..pyrophosphates..metabolism..erythrocytes
GM-08508 Adenosine triphosphatase..myocardium..brain..thrombocytes
GM-09784 Metabolism..congestive heart failure..liver cirrhosis..kidney disorders..clinical study..animal
GM-09825 Sodium..ion..sugar..intestinal absorption..membrane permeability and transport..active transport
GM-12014 Drownings..therapy evaluation..dogs
HE-01422 Digitalis..myosin..tritium

HE-02875 Ouabain..muscle contraction..potassium..calcium..cats
HE-02953 Cardiovascular system..cardiac glycosides
HE-03738 Heart contraction..mammals..in vitro
HE-04013 Heart rate..heart contraction..cations
HE-04469 Ouabain..kidney function..potassium..plasma
HE-04713 Liver damage..digoxin..metabolism..clinical study
HE-05308 Tissue culture..medicinal plants
HE-07051 Tritium..metabolism..human
HE-07197 Gas chromatography..research programs
HE-07467 Anesthesia..sodium..potassium..cell membrane..erythrocytes
HE-07628 Blood flow..heart..dogs
HE-07873 Myocardium..metabolism..congestive heart failure..dogs
HE-07906 Myocardium..ion exchange
HE-08059 Cardiac nerves..heart contraction..arrhythmia (cardiac)..blood vessels..respiration..animal
HE-08372 Sino--atrial node..arrhythmia, cardiac..ventricles..membrane potentials..dogs
HE-08515 Actomyosin..muscle contraction..heart failure..biochemistry..rabbits
HE-08597 Binding..cell components..heart..fractionation..rabbits
HE-08643 Temperature..drugs interaction..heart contraction..cats..rats..frogs
HE-08679 Drugs interaction (synergism)..therapy evaluation..blood circulation dynamics..peripheral vascular system..liver circulation..dogs
HE-08749 Metabolism..clinical study..animals
HE-08845 Arrhythmia, cardiac..autonomic nervous system..heart conduction system..electrophysiology..dogs
HE-08919 Intestinal absorption..ouabain..digoxin..digitoxin..clinical study
HE-08921 Adenosine phosphates..amine..metabolism..myocardium..bioenergetics..rabbits
HE-08950 Digitalis..metabolism..clinical study
HE-09571 Adenosine triphosphatase..isolation-purification..chemical structure--biological activity..enzyme models
NB-03895 Sugar..transport..blood-brain barrier..astrocytes..in vitro..in vivo
TW-00055 Kidney function..osmotic pressure

CARDIAC MASSAGE

See Heart massage

CARDIAC NECROSIS

See Myocardial necrosis (noninfarctional)

CARDIAC NERVES

See under Nervous system

CARDIAC SPHINCTER

See under Esophagus

CARDIOACTIVE AGENTS

See also Cardioglobulins
See also Diuretics
See also Enzyme inhibitors, Monoamine oxidase inhibitors
See also Erythrityl tetranitrate
See also Oxidoreductases, Amine oxidase(s)
See also Vasoactive agents
CA-04132 Azasteroids..synthesis..screening
GM-05640 Alkaloids..medicinal plants
GM-13184 Cactus..extracts..isolation--purification..chemical structure--biological activity..frogs
HE-01813 Heart function..phosphorylases..metabolism
HE-01846 Cardiovascular system..histochemistry
HE-01999 Fluoroacetates..dehydroacetates..heart contraction..tissue respiration
HE-02001 Blood circulation dynamics
HE-02466 Purkinje fibers..heart rhythm..atrial fibrillation..ventricular fibrillation..dogs
HE-03549 Therapy evaluation..heart block
HE-03673 Glycosides..chemical structure..Ornithogalum umbellatum
HE-03678 Fetus..heart rate..placental transfer
HE-05212 Nucleotides..radiolabeled..dogs
HE-05435 Cardiovascular diseases..research programs..pharmacology
HE-05477 Cerebrospinal fluid..blood..head injury..animal
HE-05622 Ventricles..blood volume..blood pressure..heart function
HE-06312 Myocardium..metabolism..catecholamines..cardiovascular system..research programs
HE-06352 Actin..myosin..research programs
HE-06375 Heart function..cardiovascular system..research programs
HE-06762 Sympathomimetic agents..heart..denervation..cats..dogs
HE-06782 M-B factor..adenosine triphosphate..heart contraction..proteins..calcium
HE-06790 Heart contraction..myocardium..human..dogs
HE-06820 Cardiovascular system..temperature
HE-06835 Synthesis..tryptamine..phthalazine..derivatives
HE-07108 Perfusion..right atrium..heart rate..dogs
HE-07321 Neurohormones..sino-atrial node..electrostimulus..heart rhythm
HE-07714 Glycosides..chemical structure--biological activity
HE-07939 Catecholamines..sympathomimetic agents..papillary muscle..cats
HE-08311 Vasodilators..myocardiam..oxygen tension..oxygen consumption..myocardial ischemia and hypoxia..dogs
HE-08597 Binding..cell components..heart..fractionation..rabbits
HE-08805 Cardiovascular diseases..research programs..clinical study..animals
HE-09001 Digitalis..sympathomimetic agents..quinidine..Stokes--Adams disease..clinical study..dogs
HE-09019 Arrhythmia, cardiac..Purkinje fibers..electrophysiology..human..animals
HE-09332 Resuscitation..pulmonary heart disease..metabolism..dogs
HE-09423 Research programs..digital computer..cardiovascular system..physiology..clinical study
HE-09466 Cardiovascular system..documentation systems
HE-09563 Blood collateral circulation..myocardium revascularization..ventricular hypertrophy..dogs
HE-09667 Hemorrhage..blood circulation dynamics..splenectomy..temperature..dogs
HE-09677 Isolation--purification..chemical structure--biological activity..Remijia purdieana..alkaloids
NB-04313 Stipa vaseyi..isolation-purification..chemical structure..pharmacology

Antiarrhythmic agents

See also Antazoline
See also Carpaine
See also Dichloroisoproterenol
See also Disopyramide
See also Electrical defibrillation
See also Mephentermine
See also Procaine amide
See also Quinidine
See also 2-(o-Tolyl)-cyclohexanol
HE-03843 Synthesis..stereochemistry
HE-05695 Myocardial infarct..cooperative study..clinical study
HE-05806 Screening..chemical structure--biological activity..rabbits
HE-05965 Quinidine..procaine amide..therapy evaluation..myocardial infarct..arrhythmia, cardiac..electrocardiography monitor..patient care
HE-05973 Myocardial infarct..cooperative study
HE-06044 Taurine..epinephrine..myocardial ischemia and hypoxia..hypothermia
HE-06278 Arrhythmia..heart conduction system..dogs
HE-06672 Myocardial infarct..therapy evaluation..cooperative study
HE-07694 Disopyramide..reaction mechanisms..myocardium..membrane potentials..rabbits..dogs
HE-08212 Myocardial infarct..cooperative study..clinical study
HE-08316 Hydrogen-ion concentration..therapy evaluation..arrhythmia, cardiac..clinical study
HE-08839 Glutamates..potassium..digitalis..drugs interaction, antagonism..dogs
HE-09145 Arrhythmia, cardiac..tachycardia..pharmacology..dogs
HE-09288 Toxicology..sympathetic nervous system..digitalis..heart..dogs
HE-09430 Cooperative study..therapy evaluation..myocardial infarct..clinical study
NB-00031 Heart contraction..cats..dogs

Arrhythmic agents

HE-01165 Heart pacemakers..heart rhythm
HE-03843 Stereochemistry
HE-06278 Heart conduction system..dogs
HE-09320 Digitalis..quinidine..procaine amide..N--(2--diethylaminoethyl)isonicotinamide..related compounds..atrioventricular block..animals

Cardiotonic drugs

See also Cardiac glycosides
See also Chlorins
See also Dioxyline phosphate
See also Nitroglycerin
HE-02709 Heart function..blood pressure..heart massage
HE-06571 Acocanthera spectabilis..biochemistry..pharmacology
HE-07648 Nucleosides..nerve impulse transmission..myocardium contraction..action potentials..dogs
HE-07674 Heart..perfusion..animal
HE-08188 Methacholine..epinephrine bitartrate..heart function..trypanosomiasis..heart diseases..clinical study
HE-08913 Synthesis..chemical structure--biological activity

CARDIODYNAMICS

See Heart function

CARDIOGLOBULINS

HE-06459 Plasma..congestive heart failure

CARDIOGRAPHY

See Angiocardiography
See Ballistocardiography
See Electrocardiography
See Phonocardiography
See Radiocardiography
See Ultrasonic echocardiography
See Vectorcardiography

CARDIOLIPIN

AM-07714 Biosynthesis..mitochondria..metabolism..fat-free diet..liver..fatty liver
AM-09243 Phospholipids..FAD..malate dehydrogenase..enzyme mechanisms..isolation..Mycobacterium avium
GM-13048 Metabolism..proteins..binding..fatty acids..mitochondria..rats

CARDIOPULMONARY BYPASS

See Heart-lung bypass

CARDIOPULMONARY DISEASE

See Pulmonary heart disorders

CARDIORENAL DISORDERS

See also Renal hypertension

AM-05219 Nutrients..interrelationships..pyridoxine..fatty acids..tocopherol..rats
FR-00033 Immunology..endocrinology..metabolism..clinical research centers
FR-00034 Clinical research centers
GM-08885 Laboratory facilities
HD-00215 Pregnancy..premature delivery..perinatal..mortality..nervous system disorders..clinical study
HE-00240 Congestive heart failure..pulmonary function..blood circulation dynamics..blood vessels
HE-00340 Vasopressin..body fluids..clinical study
HE-03794 α--Methyl DOPA..therapy..clinical study
HE-04666 Heart pacemakers..clinical study
HE-05684 Kidney circulation..blood circulation dynamics..congenital heart disease..heart surgery..longitudinal study
HE-05889 Genetics..blood groups..hemoglobin
HE-07518 Kidney function..heart-lung bypass..blood circulation dynamics. water-electrolyte balance
HE-08736 Amino acid..uremia..column chromatography..clinical study

CARDIOSPASM

AM-05457 Esophagus
AM-08631 Swallowing..esophagus motility..esophageal pacemaker..dogs
CA-03292 Etiology..histochemistry

CARDIOTACHOMETER

HE-03678 Phonocardiography..heart rate..fetus..instrumentation
MH-10215 Heart rate..autonomic reflexes..psychophysiology

CARDIOTOMY

HE-03349 Carbon dioxide..hypothermia..clinical study
HE-03803 Blood transfusions..glycerin..freezing..extracorporeal circulation
HE-08043 Valvular heart diseases..pulmonary hypertension..blood vessels resistance..clinical study..dogs
HE-08082 Homotransplantation..histocompatibility..antigens..dogs
HE-08414 Electronic heart stimulators..implants..heart block..clinical study..dogs
HE-08578 Heart diseases..histology..human
HE-08938 Postoperative..patient care..diagnostic tests..instrumentation-methodology..emotional reactions..psychological tests..research programs
HE-09353 Postoperative..serum..antigens..immunoelectrophoresis..human
HE-09500 Atrioventricular node..heart rate..heart rhythm..electrical defibrillation..heart function..electromagnetic flowmeter..dogs

CARDIOTONIC DRUGS

See under Cardioactive agents

CARDIOVASCULAR DISORDERS

(See also Vol II, p 2007)

See also Heart disorders
See also Vascular disorders

AI-04997 Influenza..ruminants
AM-05728 Paramyloidosis..clinical study
AM-06876 Diabetes..therapy..diet..tolbutamide..insulin..longitudinal study..cooperative study
AP-00031 Air pollution..longitudinal study..instrumentation-methodology..statistics..clinical study
Contr. CA-64-499 Cancer..epidemiology..migrants, sociological..Norwegians
CD-00031 Rehabilitation..psychology..aging..clinical study
CD-00064 Coding..computer diagnosis
CD-00066 Computer diagnosis..medical education..clinical study
CD-00127 Behavior..habit..interrelationships..clinical study
CD-00135 Chronic disease..epidemiology..urban areas
CH-00075 Epidemiology..publications..monograph
FR-00032 Clinical research centers
FR-00035 Clinical research centers
FR-00047 Clinical research centers
FR-00050 Clinical research centers
FR-00055 Clinical research centers
FR-00064 Clinical research centers..multidisciplinary
FR-00072 Blood pressure..clinical research centers
FR-00096 Clinical research centers
FR-00107 Clinical research centers
FR-00109 Clinical research centers
FR-00112 Laboratory animals..diet..aging..histochemistry..electrocardiography..phonocardiography
FR-00122 Computer..training
FR-00123 Children..clinical research centers
FR-00125 Children..pulmonary function..clinical research centers
FR-00128 Children..clinical research centers
FR-00129 Chronic disease..clinical research centers
FR-00133 Clinical research centers..multidisciplinary
FR-00134 Multidisciplinary..clinical research centers
FR-00158 Clinical research centers
FR-00163 Medical research..training..primate centers
FR-00164 Primate centers
FR-00168 Primate centers
FR-00175 Primates..animal facilities
FR-00188 Clinical research centers..children
FR-00199 Children..clinical research centers
FR-00210 Perinatal..clinical research centers
FR-00211 Clinical research centers..multidisciplinary
FR-00247 Medical records..Japanese..medical records..computer
HD-00641 Congenital abnormalities..experimental pathology..teratogenic agents..ionic imbalance..chick embryo
HD-00643 Morbidity..mortality..medical records..hysterectomy..ovariectomy
HD-00668 Aging..information exchange..research programs
HD-01288 Pregnancy..growth..chronic disease..research programs..clinical study
HE-00119 Phospholipids..lecithinase..lipids..rabbits..rats
HE-01058 Thrombosis..anticoagulants..clinical study..animal
HE-01315 Electrocardiography..heart conduction system..ventricles..primates..human
HE-01984 Arterial occlusions..myocardium revascularization
HE-02115 Ultrasonics..instrumentation
HE-02577 Trace elements..autopsy
HE-02615 Lipids..dietary deficiency..choline..methionine..histochemistry
HE-02710 Extracorporeal circulation..physiology..clinical study
HE-02942 Connective tissue..aorta..mucopolysaccharides..glycoproteins
HE-03181 Blood circulation dynamics..blood pressure..cardiovascular surgery..clinical study..animal
HE-03289 Body build..personality..clinical study
HE-03532 Instrumentation-methodology..densitometry..indicator dilution (concentration) techniques..cineangiocardiography
HE-03717 Thrombosis..age..anticoagulants standardization..rats..human
HE-03769 Diagnostic tests..high frequency electrocardiography
HE-03776 Metabolism..endocrine glands..turkeys
HE-04040 Negroes..whites..South Carolina..etiology..survey
HE-04044 Vectorcardiography..low income groups..research programs
HE-04085 Phonocardiography..instrumentation-methodology
HE-04520 Diet..occupations..ethnic groups..Israel..epidemiology
HE-04537 Genetics..mice..human
HE-04775 Heart diseases..respiratory diseases..British Isles..United States..Norway
HE-04807 Training..clinical study
HE-04885 Research programs..training
HE-05076 Hypertension..trace elements..water supply..United States
HE-05435 Research programs..heart surgery..physiology..pharmacology..rehabilitation
HE-05666 Shwartzman phenomenon..tocopherol..dietary deficiency
HE-05694 Electrocardiography..radiography..congenital heart disease..pulmonary hypertension
HE-05741 Physiology..biochemistry..therapy..longitudinal study..research programs
HE-05907 Vertebral artery..carotid arteries..autopsy..histology..histochemistry
HE-06090 Socioculture..age..exercise..diet..occupations..smoking..Greece
HE-06163 Heart valves prosthesis..heart transplantation..heart conduction system..atherosclerosis
HE-06182 Stress..metabolism..therapy..preventive medicine
HE-06286 Nervous system..research programs
HE-06292 Laboratory facilities..research programs
HE-06307 Research programs
HE-06308 Diagnostic tests..therapy..research programs
HE-06311 Extracorporeal circulation..acidosis..hypothermia
HE-06313 Research programs
HE-06314 Research programs
HE-06315 Research programs
HE-06336 Research programs
HE-06349 Research programs..Tennessee..etiology..Negroes..geographical sites
HE-06352 Research programs
HE-06353 Diagnostic tests..cardiovascular surgery..physiology..biochemistry..research programs
HE-06370 Research programs
HE-06376 Research programs
HE-06423 Blood flow..blood circulation dynamics..viscosimetry..human
HE-06424 Blood flow..viscosimetry..blood circulation dynamics..human
HE-06456 Septal defect..interventricular septum..physiology..children
HE-06567 Mast cells..hemorrhage..thoracic surgery..clinical study
HE-06664 Research programs
HE-06737 Heart function..ventricles..diagnostic tests..human
HE-06769 Heart catheterization..congestive heart failure..heart enlargement..pulmonary vein..pulmonary function..cardiac output..clinical study..research programs
HE-06835 Research programs
HE-06850 Heart surgery..endarterectomy..autotransplantation
HE-06892 Genetics..nutrition..siblings..United States..ethnic groups..Boston..British Isles..Ireland
HE-06916 Mucopolysaccharides..metabolism..rats
HE-06936 Research programs..screening..therapy evaluation..documentation systems..veterinary medicine..etiology
HE-07005 Research programs..clinical study
HE-07070 Heat..stress..body temperature..clinical study

HE-07130 Congenital abnormalities..therapy..methodology
HE-07266 Blood circulation dynamics..research programs
HE-07293 Instrumentation centers..training
HE-07563 Blood circulation dynamics..anatomy..pharmacology..x-rays..cinefluorography
HE-07741 Swine..methodology..cardiovascular surgery
HE-07757 Catecholamines..heart function..blood circulation dynamics..dogs
HE-07758 Heart function..blood volume..peripheral vascular system
HE-07904 Diagnostic tests..flowmeters..instrumentation
HE-07910 Germ—free..rats..mice
HE-07999 Middle East..Lebanon..research programs
HE-08012 Blood vessels..injury..immunofluorescence..electron microscopy..animal..human
HE-08195 Therapy..diagnostic tests..extracorporeal circulation..cineangiocardiography
HE-08214 Diet..lipids..fatty acids..research programs
HE-08347 Instrumentation-methodology..magnetic recording systems..electrocardiocorder-AVSEP..clinical study
HE-08407 Cardiovascular system..electron microscopy..clinical study..Peru..altitude
HE-08429 Calcification..arteritis..phospholipids..polar molecules..isolation-purification..rabbits
HE-08478 Conferences
HE-08481 Epidemiology..survey..United States..diagnostic tests..information exchange..registry
HE-08503 Pulmonary circulation..blood volume..heart function..heart catheterization..tourniquets..clinical study
HE-08525 Diagnostic tests..phonocardiography..cardiovascular surgery..animal..clinical study
HE-08571 Emotional reactions..cardiovascular system..psychophysics..young adults
HE-08581 Heart intracardiac volume..blood circulation dynamics..dogs..clinical study
HE-08591 Heart function..metabolism..blood flow..clinical study..dogs
HE-08667 Congenital heart disease..children..diagnostic tests..computer analysis..clinical study
HE-08675 Body composition..body fat..clinical study
HE-08681 Fats..toxins..chickens
HE-08725 Congenital abnormalities..behavior..research programs..zoo animals
HE-08805 Research programs..clinical study..animals
HE-08806 Children..hyperbaric oxygen therapy..clinical study
HE-08886 Multidisciplinary..research programs..clinical study..dogs..swine
HE-08970 Heart valves prosthesis..extracorporeal circulation..dogs
HE-09302 Epidemiology..Formosa..clinical study
HE-09303 Epidemiology..pulmonary heart disease..myocardial ischemia and hypoxia..clinical study
HE-09363 Heart function..exercise..unanesthetized..dogs
HE-09423 Research programs..computer diagnosis..multidisciplinary..clinical study
HE-09426 Epidemiology..longitudinal study..clinical study
HE-09427 Physiology..international meetings
HE-09438 Heart function..heart valves..adhesive plastic..contrast media..dogs
HE-09441 Phospholipids..fatty acids..isolation..methodology..animals
HE-09460 Congestive heart failure..American Indians..United States, Southwestern..clinical study
HE-09686 Unsaturated fats..diet..clinical study
HE-09696 Computer diagnosis..digital computer..electrocardiography
HE-10098 Research programs..cardiovascular system..physiology..primates
MH-08244 Reaction time..aging..psychology..interrelationships
NB-01024 Cerebral cortex..monkeys..cats..dogs
NB-01404 Flicker fusion
NB-01859 Aging..stress..clinical study
NB-04483 Blood vessels resistance..brain lesions..histology..human
OH-00174 Respiratory diseases..epidemiology..male..longitudinal study
TW-00131 Epidemiology..occupations..industry..medical records..electrocardiography..Yugoslavia

CARDIOVASCULAR SURGERY

See also Blood vessels restoration
See also Blood vessels transplantation
See also Cerebrovascular surgery
See also Heart surgery
AI-05874 Surgical sutures..suture materials..bacteremia..septicemia..staphyloccal infections..antibiotics..chemotherapy..dogs
AM-00745 Blood coagulation..infant human..newborn
FR-00035 Clinical research centers
FR-00052 Children..clinical research centers
FR-00070 Clinical research centers
FR-00095 Vascular disorders..clinical research centers
HE-00226 Heart valves prosthesis..artificial heart..homotransplantation..dogs
HE-02035 Blood flow..kidney circulation
HE-02710 Extracorporeal circulation..therapy evaluation..clinical study
HE-02826 Septal defect..blood flow..myocardium..dogs
HE-03181 Blood circulation dynamics..blood pressure..clinical study..animal
HE-04579 Shock..rabbits..rats
HE-04639 Hemorrhagic shock..hypoxia..stress..dogs
HE-06353 Cardiovascular diseases..research programs
HE-07741 Cardiovascular diseases..fetus..newborn..methodology..swine
HE-08195 Research programs
HE-08248 Atherosclerosis..thromboembolism..pulmonary hypertension..dogs
HE-08525 Cardiovascular diseases..phonocardiography..animal..clinical study
HE-08934 Blood vessels shunts..cell adhesion..methodology..tetralogy of Fallot..dogs
HE-09277 Pulmonary function..physiology..clinical study..dogs
HE-09409 Aorta coarctation..blood flow..kidney function..dogs
HE-09423 Research programs..digital computer..cardiovascular system..physiology..clinical study

CARDIOVASCULAR SYSTEM

See also Blood vessels
See also Heart
AI-03379 Histamine..metabolism..kidney disorders..liver diseases..human
AI-04764 Physiology..stress..temperature..infectious diseases..immunity
AM-02046 Mucous membrane..intestinal motility..gastrointestinal surgery
AM-05524 Respiratory system..interrelationships..computer simulation
AM-08272 Pyridoxine..vitamin deficiency..obesity hereditary hyperglycemic..rats
AM-08399 Aging
CA-07156 Sympathomimetic agents..metabolism..cancer..clinical study
CA-08023 Cancer..vasodilators..vasopressors..research programs..cancer
FR-00007 Physiology..computer simulation
FR-00031 Clinical research centers
FR-00034 Clinical research centers
FR-00038 Clinical research centers
FR-00066 Clinical research centers
FR-00072 Clinical research centers
FR-00073 Clinical research centers
FR-00076 Clinical research centers
FR-00079 Clinical research centers
FR-00166 Central nervous system..primate centers
FR-00167 Primates..primate centers
FR-00194 Mathematical models..computer centers..instrumentation-methodology
GM-08576 Anatomy..aging..altitude
GM-09183 Body position..anesthesia..human
GM-09608 Mathematical models..computer
GM-10494 Physiology..computer analysis
GM-10521 Physiology..deep—sea diving..electrocardiography..marine biology..research program..human
HD-00041 Aging..longitudinal study..swine..dogs
HD-00216 Hypoxia neonatorum..hypothermia..animal
HD-00252 Histology..genetic strains..guinea pigs..pregnancy toxemias and hypertension
HD-00518 Aging..space medicine..pilots..longitudinal study..criteria
HD-00868 Age..psychophysiology..hypertension
HD-01167 Microorganisms..germ-free..intestines..antibiotics..aging..rats..mice
HE-00173 Congenital abnormalities..embryology..rats
HE-01485 Phonocardiography..instrumentation-methodology..clinical study
HE-01646 Hyperbaric oxygenation
HE-01711 Anesthetics..stress..animal..human
HE-01846 Catecholamines..plasma
HE-02557 Octopus
HE-02566 Heart rate..electrocardiography..genetic strains..hypothermia..feathers..skin..chickens
HE-02953 Sympathomimetic agents..sympatholytic agents..cardiac glycosides..thyroid gland
HE-03109 Blood..gases..instrumentation..heart surgery
HE-03111 Central nervous system
HE-03290 Blood flow..dogs
HE-03349 Anesthesia..nitrous oxide..oxygen..clinical study
HE-03755 Brain stem..regulatory centers
HE-04052 Cortisone..androgens..estrogens..progestins..injury..mice
HE-04573 Elasticity..blood circulation dynamics
HE-04735 Pressoreceptors..chemoreceptors..carotid sinus..blood pressure..dogs
HE-04741 Central nervous system..blood circulation dynamics..heart rate..dogs..monkeys
HE-04849 Pituitary gland..adrenal glands..diet..atherosclerosis..rats
HE-04885 Research programs..training
HE-04939 Carbon dioxide..heat..stress
HE-04997 Age..morphology..psychology..human
HE-05291 Sympatholytic agents..catecholamines..cats..dogs
HE-05512 Bromochlorothrifluoroethane..anesthesia..hypotension..heart rate..heart function..clinical study
HE-05691 Nutrition..cooperative study..chimpanzees
HE-05886 Toxicology..contrast media..angiography
HE-06232 Pulmonary heart disease..blood circulation dynamics..congestive heart failure
HE-06276 Angiography..human..Macaca mulatta..central nervous system
HE-06285 Research programs
HE-06289 Age..houseflies..electrocardiography
HE-06312 Research programs

(contd)

CARDIOVASCULAR SYSTEM (CONTD)

HE-06316	Multidisciplinary..aging..arteriosclerosis..research programs
HE-06368	Research programs
HE-06371	Blood circulation dynamics..clinical study
HE-06375	Research programs
HE-06402	Recreation..exercise..electrocardiography
HE-06465	Electron microscopy..histogenesis..histochemistry..animal
HE-06491	Monoamine oxidase inhibitors..exercise..angina pectoris..human..animals
HE-06580	Electron microscopy..veterinary medicine
HE-06588	Reticuloendothelial system..blood circulation dynamics..dogs
HE-06593	Blood circulation dynamics..catherization..heart function..animal
HE-06716	Adrenal glands..mast cells..bioassay..histochemistry..methodology
HE-06769	Research programs
HE-06820	Cardioactive agents..temperature
HE-06945	Conditioning..kidney function..drugs..behavior
HE-06967	Bromochlorotrifluoroethane..anesthetics..myocardium..blood flow..clinical study
HE-07010	Literature survey..USSR
HE-07084	Conditioning..rabbits
HE-07146	Autopsy..dolphin, Cetacea..porpoises..whales
HE-07174	Blood circulation dynamics..myocardium
HE-07249	Norepinephrine..retention
HE-07293	Instrumentation centers..training
HE-07364	Exercise..middle age..young adults
HE-07388	Central circulation..transfer function..indicator dilution (concentration) techniques
HE-07392	Reserpine..guanethidine..norepinephrine..thyroid hormones..adrenal cortex hormones..dogs
HE-07408	Drugs tachyphylaxis..sympathomimetic agents..in vivo..pharmacology..catecholamines..dogs..guinea pigs
HE-07443	Blood vessels models..pulse pressure waves..blood flow impedance..computer programming..digital computer
HE-07554	Reflex..ephedrine..amphetamine..dogs
HE-07563	Blood circulation dynamics..anatomy..pharmacology..x-rays..cinefluorography
HE-07564	Epinephrine..norepinephrine..hemorrhagic shock..animal
HE-07567	Pulmonary edema
HE-07604	Physiology..biomathematics..computer simulation..research programs
HE-07678	Cardiac nerves..blood pressure..exercise..drugs..reaction mechanisms..unanesthetized..dogs
HE-07722	Breath holding..heart function..blood circulation dynamics..clinical study
HE-07758	Heart function..blood volume..peripheral vascular system..anesthesia
HE-07762	Blood circulation dynamics..nervous system..endocrine glands..kidney function..computer analysis
HE-07873	Myocardium..metabolism..blood circulation dynamics
HE-08057	Oxytocin..polypeptides..blood circulation dynamics..myocardium
HE-08075	Acid-base equilibrium..electromagnetic flowmeter..implants..vagotomy..dogs
HE-08218	Muscle contraction..fatigue
HE-08223	Biomathematics..mathematical models..blood circulation dynamics..lymph flow
HE-08339	Iron particles..contrast media..magnetic field..radiography..methodology..histology..dogs
HE-08407	Electron microscopy..cardiovascular diseases..clinical study..Peru..altitude
HE-08454	Exercise..autonomic nervous system..emotional reactions..drugs..anesthesia..dogs..cats
HE-08516	Blood pressure..blood flow..dogs..power spectrum
HE-08571	Emotional reactions..psychophysics..young adults
HE-08663	Blood circulation dynamics..pulse-wave transmission..biomathematics..dogs
HE-08666	Mathematical models..heart function..blood circulation dynamics..computer analysis..blood pressure regulation
HE-08682	Homeostasis..research programs..dogs
HE-08721	Blood flow..arterial occlusions..biochemistry..animals
HE-08787	Instrumentation--methodology..cannulation..electromagnetic flowmeter..dogs
HE-08825	Body temperature..2, 4-dinitrophenol..metabolism..dogs
HE-08898	Physiology..blood..viscosity..clinical study..dogs
HE-08961	Sodium 4--hydroxybutyrate..pharmacology..dogs
HE-09049	Epinephrine..norepinephrine..histamine..mouth
HE-09058	Adrenergic receptors..peripheral vascular resistance..norepinephrine..dogs
HE-09210	Heart function..tissue..blood flow..hemorrhagic shock..indicator dilution (concentration) techniques..rats
HE-09217	Physiology..telemetering..blood flow..unrestrained..baboons
HE-09315	Myocardium..metabolism
HE-09350	Physiology..vibrocardiography..clinical study..dogs
HE-09423	Research programs..computer diagnosis..cardiovascular diseases..clinical study
HE-09425	Permuted indexing..documentation systems..information exchange
HE-09466	Cardioactive agents..documentation systems
HE-09512	Heart function..Goldblatt hypertension..dogs
HE-09676	Physiology..submersion..water
HE-09694	Research programs..biomedical engineering; biological models..computer simulation
HE-09724	Blood flow..oxygen transport..biological models..mathematical models
HE-09735	Carotid sinus..pressoreceptors..electrophysiology..dogs
HE-09992	Radiation effects..physiology..monkeys
HE-09995	Fetus..bradycardia..hypoxia..atropine..therapy evaluation..sheep
HE-10098	Research programs..nutrition..cardiovascular disorders..primates
MH-01902	Serotonin..physiology..pharmacology
MH-07591	Electrocardiography..phenothiazine..epinephrine..schizophrenia..clinical study
NB-01024	Cerebral cortex..monkeys..cats..dogs
NB-01859	Aging..stress..clinical study
NB-02645	Hypothalamus..reticular formation..electrophysiology..pharmacology
NB-02953	Bradykinin..pharmacology
NB-03632	Anesthetics..gas chromatography
NB-05006	Psychophysiology..literature survey..publications..USSR

CARDIOVASCULAR TRANSPLANTATION

See Blood vessels transplantation
See Heart transplantation

CAREER

MH-05615	Postgraduate education..decision--making..longitudinal study
MH-06275	Attitudes..academic achievement..secondary education..social psychology
MH-07308	Occupations..special resource centers
MH-08062	Sex difference..aging..mental health..middle age
MH-08962	Women..leadership..social change..Colombia..urban areas
MH-09192	Mental health personnel..role..orientation (psychological)..longitudinal study..research programs
MH-10072	Sex difference..role..family..social status..social mobility..kinship
MH-10391	Training..post graduate education comparative study..values..identity
MH-11014	Nursing education..attitude..change..self--concept..questionnaire..reliability
MH-11367	Criminology..juvenile delinquency..prediction..Guttman rating scale
Contr. MH-65-50	Mental health..motivation..conferences..workshop
NB-05149	Neuroanatomy..motivation..university students..scientists
NU-00175	Nursing education..longitudinal study
Contr. OD-62-853 T.O.24	Biological scientists..postgraduate education..survey
OM-01062	Academic achievement..employment..special classes..student drop-outs
OM-01455	Motivation..mental health personnel..manpower..secondary education..group counselling
OM-01616	Criminology..juvenile delinquency..social worker..training..prisoners..employment..community service
OM-02089	Mental health..experience..employment..young adults..change..attitude

CARIBBEAN AND NEIGHBORING ISLANDS

See under Geographical sites

CARIES

See Dental caries

CARNITINE

AI-00533	Physiology..insects
AI-01098	Lecithin..phospholipids..life cycle..blowflies
AM-01465	Fatty acids..metabolism..dogs..rats
AM-06346	Biosynthesis..chick embryo
HE-07061	Fatty acids..metabolism..guinea pigs
NB-01756	Narcotics..brain..heart
NB-04146	Bioassay..methodology..survey..nerves..electric organ

CARNIVOROUS PLANTS

See Venus flytrap

CARNOSINE

AM-06063	Metabolism..radiolabeled..chelation
AM-09056	Biosynthesis..magnesium..manganese..acid--ammonia ligases..enzyme mechanisms
NB-01756	Brain

CAROTENE

See also Vitamin A

AM-01278	Bond cleavage..enzymes..metabolism..biosynthesis..radiolabeled..Phycomycetes
AM-01383	Radiolabeled carbon..polyenes..carotenoids..cell components..organelles
AM-04345	Bioassay..methodology
AM-05396	Plants..intestinal absorption..animals
AM-05968	Metabolism..intestinal absorption..cholesterol..related compounds
AM-06032	Serum..nutrition..rural areas..Puerto Rico
AM-06735	Breast feeding..dietary deficiency..vitamin A..survey..Latin America..Africa..Asia
AM-07050	Serum..intestinal absorption..clinical study..p-hydroxyphenylacetic acid..steatorrhea
AM-07698	Vitamin A..biosynthesis..reaction mechanisms

AM-07713 Radiolabeled..metabolism..diet..proteins..small intestine..rats
AM-08355 Retention..metabolism..vitamin A..rats..sheep..cattle
GM-12275 Monomolecular films..photosynthesis..physical chemistry..methodology
HE-06410 Metabolism

CAROTENOIDS

See also Lycopene
See also Rhodopsin
AM-01278 Biosynthesis..vitamin A..chromatography..gas chromatography..paper chromatography..physiology
AM-01383 Carotenes..radiolabeled carbon..organelles..lycopene
AM-07533 Micrococcus lysodeikticus..membrane permeability and transport..carbohydrates..fatty acids..chromatography
AM-07698 Vitamin A..biosynthesis..reaction mechanisms
AM-09400 Biosynthesis..bacteria..chromatography
GM-07984 Photosynthesis..metabolism
GM-08321 Biosynthesis..photochemistry..Mycobacterium
GM-08565 Photosynthetic bacteria..growth, microorganisms
GM-08869 Oxidation--reduction..food processing..plants
GM-10428 Biosynthesis..photochemistry..photosynthetic bacteria
GM-10705 Chlorophyll..electron transport..photosynthesis
GM-11947 Cell wall..algae..phylogeny
GM-12643 Plant bacteria..molecular structure..metabolism
NB-04145 Photoconduction..semiconduction..biophysics
WP-00668 Decomposition..Chironomidae..Tubificidae..feeding behavior..oxygen..temperature

CAROTID ARTERIES

See under Arteries

CAROTID BODY

AI-05529 Denervation..therapy evaluation..asthma..clinical study
HE-08680 Catecholamines..respiration..biochemistry..cats
HE-08857 Hypoxia..hypocapnia..tissue respiration..dogs..cats
HE-08866 Pulmonary ventilation..homeostasis..spirometry..cats
HE-09532 Drugs..screening..therapy evaluation..pulmonary heart disease..dogs
HE-09657 Respiration..physiology..reptiles
NB-04470 Chemoreceptors..nerve impulse initiation..nerve impulse transmission..research programs
NB-05665 Comparative study..cell types..electron microscopy..cats
NB-05666 Extracts..isolation--purification..bioassay..fluorometry..cats
NB-05752 Electron microscopy..nerve endings..frogs

CAROTID SINUS

See under Arteries

CARPAINE

See also Pseudocarpaine
GM-06568 Stereochemistry
HE-07050 Chemical structure..synthesis

CARRAGEENAN

AM-05223 Granuloma..proline..hydroxyproline..ascorbic acid
AM-06282 Granuloma..collagen..autotransplantation..implants..animals
AM-09172 Connective tissue..growth..metabolism
EF-00615 Isolation..methodology..food additives..reaction mechanisms
GM-11158 Polysaccharides..polyelectrolytes..binding..divalent metals..water soluble..counterion..chemical structure--biological activity

CARROTS

AP-00132 Growth..tissue culture..automobile exhausts..smog

CARTILAGE

See also Chondrodystrophy
See also Chondrogenesis
See also Chondroitin sulfate
See also Costochondral growth center
See also Intervertebral disk
AM-00028 Mucoproteins..fractionation..chemical structure
AM-00570 Ossification..bone..mucopolysaccharides
AM-00706 Epiphyses..tetracycline..electron microscopy..fluorescence microscopy..rats
AM-00937 Carbohydrates..polysaccharides
AM-01155 Mucopolysaccharides..connective tissue..costochondrial growth center..cattle
AM-01395 Chondroitin sulfate..proteins denaturation..papain..autosensitization..synovitis..guinea pigs
AM-01526 Sulfation factor..chondroitin sulfate..collagen..biosynthesis
AM-01625 Metal..ion..regeneration..animal..human
AM-02406 Growth..nutrition..epiphyses
AM-02581 Wound healing..cattle
AM-02772 Peroxidases..thyroid hormones..estrogens
AM-03347 Enzymes..fluorides
AM-03421 Polysaccharides..connective tissue diseases..rheumatoid arthritis..proteases
AM-03967 Mucopolysaccharides..biosynthesis
AM-04213 Joints..aging..osteoarthritis..histology..genetic strains..mice
AM-04225 Radiolabeled..glycine..estrogens..mice
AM-04247 Rickets..rats..urinary calculi..therapy
AM-04973 Mucoproteins..chondroitin sulfate..mammal
AM-05922 Mucopolysaccharides..epiphyses..trachea..joints..histology..cytology..immunochemistry
AM-06404 Calcium..metabolism..endocrine glands..bone..growth..bone resorption
AM-06512 Epiphyses..vitamin A..dietary deficiency..metabolism..rats (albino)
AM-07277 Cytolysis..papain..in vivo..in vitro..rabbits
AM-07611 Avascular necrosis..clinical study..animal
AM-08006 Knee..regeneration..thymidine..tritium..dogs
AM-08163 Biosynthesis..ribonucleic acid..proteins..trauma..transplantation..femur..rabbits
AM-08249 Epiphyses..ascorbic acid..pyridine nucleotides..scurvy..guinea pigs
AM-08376 Calcification..mucoproteins..rats..cattle
AM-08897 Degradation..resorption..epiphyses..lysosomes..enzymes..cytolysis..research programs
AM-09132 Bone..connective tissue..biochemistry..human..animals
AM-09397 Mucopolysaccharides..antigens
AM-09711 Joints..pyrogens..arthritis..histochemistry
CA-03424 Gulonolactone oxidase..sorbitol--xylitol dehydrogenase..uridine diphosphate glucose dehydrogenase..mucopolysaccharides..ascorbic acid..biosynthesis
DE-00876 Calcification..bone..teeth..lipids
DE-01654 Radiolabeled calcium..radiolabeled phosphorus..molecular structure
DE-02005 Calcification..inhibition..radiolabeled calcium..radiolabeled strontium..in vitro..rats
FR-00096 Narcotics..clinical research centers
GM-12217 Tail..limbs..skin transplantation..histogenesis..reaction mechanisms..salamanders
GM-12653 Isolation--purification..extracts..regeneration..ependyma..lizards
HD-00143 Electron microscopy..histogenesis..limbs..embryo..regeneration..salamanders..frogs..chickens
HD-00177 Growth..skull..mandible..animal..human
HD-00189 Chondroitin sulfate..biosynthesis..tissue culture..embryology
HD-00380 Spinal cord..embryology
HD-00429 Metabolism..dietary deficiency..manganese..rats..guinea pigs
HD-00437 Epiphyseal closure..papain..electron microscopy..histology..radiography..rabbits
HD-00672 Collagen..body composition..aging..research programs
HD-01502 Metabolism..age..sex difference..papain..hormones..rabbits
NB-05238 Arytenoid cartilage repositioning and fixation..methodology..oral-facial surgery..speech disorders..dogs
OH-00158 Vasoactive agents..metabolism..morphology..tissue culture..rats
TW-00140 Chondrogenesis..tissue culture..notochord..spinal cord..somites..chick embryo

CARTILAGE NEOPLASMS

See also Bone neoplasms
AM-08897 Cartilage..degradation..resorption..research programs

CARTILAGE TRANSPLANTATION

See also Bone transplantation
AM-02581 Trachea..wound healing
AM-08163 Cartilage..biosynthesis..ribonucleic acid..proteins..femur..rabbits
GM-04433 Connective tissue..mice
GM-06304 Cyclization..stereochemistry

CARZOLAMIDE

See 1-Pyrazole carboxamide

CASE WORK

See Social service

CASEIN

AI-05443 Culture media.."leaky" bacteria..leakage factor..metabolites..chemical structure--biological activity..isolation-purification
AM-04599 Steroids..amyloidosis..rabbits
AM-05885 Diet..antibodies..biosynthesis..rats
AM-06215 Growth factors..purified diet..nutrition..rabbits
AM-06336 Diet..toxicology..amino acid..rats..chickens
AM-06626 Reticuloendothelial system..phagocytosis..amyloidosis..metabolism..mice, C57BL/10J
EF-00206 Milk..fractionation..lipases..specificity..physical chemistry
EF-00615 Food gums..carrageenan..reaction mechanisms..food additives
GM-05410 Polymerization..physical chemistry
GM-08183 Glutamates..radiolabeled carbon..tritium..stable isotope labeled carbon..metabolites..blood
GM-08525 Ultracentrifugation..x-ray scattering..molecular structure
HE-07496 Hydrolysis..ricin..thrombin

CASTING, DENTAL

See Dental materials, Casting

CASTRATION

See Gonadectomy

CATALASE

See also Acatalasemia
AI-01863 Heat lability..sedimentation constants..diffusion..molecular weight..bioassay
AI-02531 Bacillus cereus..spores..biosynthesis..physical chemistry

(contd)

CATALASE (CONTD)

AI-04884 Bacteria..proteins..biosynthesis..deoxyribonucleic acid..messenger ribonucleic acid..interrelationships
AI-06459 Resistance..cyanides..azides..chemical structure--biological activity..Pediococcus..Lactobacillus
AI-06530 Trypanosomatidae..nutrition
AM-01167 Hemoglobin..biosynthesis..erythrocytes..physical chemistry..biochemistry
AM-05563 Enzymes..biosynthesis..metabolism..cholesterol..atherosclerosis
AM-06000 Zinc..regeneration..liver..rats
AM-06793 Metabolic diseases, inborn..tissue culture..ethnic groups..Asia
AM-07286 Erythrocytes..hemolytic anemia..glucose-6-phosphate dehydrogenase..clinical study
AM-08921 Cell division..kidney cells..tissue culture
CA-03152 Biosynthesis..neoplastic cells..ascites tumors
CA-06591 Neoplastic growth..enzymes repression..liver cells..mice, Strong A
CA-07156 Metabolism..leukocytes..cancer..clinical study
EF-00067 Food quality..Hawaii..fish..spoilage..psychrophiles
EF-00459 Hydrogen peroxide..sterilization..milk..cheese..bacteria..gas-formation..flavor
GM-10704 Crystallography..molecular structure..x-ray diffraction..subunits..instrumentation-methodology..computer analysis
GM-10930 Erythrocytes..methanol..ethanol..metabolism
GM-11691 Cytochrome c..reaction mechanisms
GM-11948 Binding..copper..metallo-proteins..chemical structure--biological activity..research programs
HE-02558 Amino acid sequence..animals..human
HE-07100 Fetus..erythrocytes..methemoglobin..oxygen transport..human
HE-07449 Hemolysis..drugs..anemia..research programs
HE-07827 Biosynthesis..chemical structure--biological activity..chloroma..reaction mechanisms
HE-08354 Hemosiderin..trace elements..cytochemistry..neutrophil leukocytes..guinea pigs..dogs
RH-00197 Radiation effects..reaction mechanisms..radiation protection drugs..in vitro

CATALOGS

See under Publications

CATALPA GLYCOSIDES

CA-05267 Chemical structure

CATALYSTS

See also Enzymes
AM-03437 Binding..chemical structure
AM-06466 Selenium..diphenyltriselenide..cis-trans isomerizations..diethylstilbesterol..derivatives..ultraviolet rays
AM-06870 Peptides..hydrolysis..proteins
AM-08232 Enzymes models..nucleophilic reagents..reaction mechanisms..phenyl acetates..benzophene methylimine methiodides
AM-09171 Hydroxyl groups..esters..chymotrypsin
AP-00211 Catalysts degeneration..carbon..reaction mechanisms..coke..infrared spectrometry
AP-00387 Nitrogen oxides..reduction..kinetics..air pollution
AP-00388 Nickel..reduction..nitrogen oxides..industrial wastes..industrial exhausts
CA-02936 Cation..enzymes..neoplastic cells
GM-04584 Molecular asymmetry..reaction sites..urease..chymotrypsin
GM-05830 Organic compounds..solutions..binding..physical chemistry
GM-05895 Palladium..reaction sites
GM-08500 Amino acid sequence..α-amylase..β-amylase
GM-08893 Fast reactions..metal complexes..instrumentation
GM-09696 Hydrogenation..ketones
GM-10612 Bases..synthesis..imidazotetrahydropyridines
GM-10662 Metal complexes..ruthenium..enzymes models
GM-10664 Optically active metal catalysts..synthesis..molecular asymmetry..surface properties..adsorption..enantiomorphs..reaction sites
GM-10691 Energy transfer..biochemistry..organic compounds..semiconduction..electrolytes..interfaces
GM-11136 Hydroxyl groups..hydrolysis..esters..cinnamic acid..imidazoles..enzyme models
GM-11142 Synthesis..peptides..intramolecular catalysis..acid groups..reaction mechanisms
GM-11834 Bases..physical chemistry..carboxylic acids
GM-11998 Glutamic dehydrogenase..NAD..NADP
GM-12109 Synthesis..asymmetric catalysis..stereochemistry..chemical structure..enzymes models..theory
GM-12152 Metal complexes..ligands..reaction mechanisms..coordination chain reactions..kinetics
GM-12273 Photophosphorylation..chloroplasts..chromatophores..fractionation
GM-12599 Polymers..imidazoles..reaction mechanisms
GM-12626 Enzyme mechanisms..metalloenzymes..metal complexes..enzyme models
GM-13572 Iron..N--oxides..tertiary amines..electrophilic substitution..free radicals
HD-01247 High energy compounds..energy transfer
MH-08187 Polyphosphoric acid esters..indoles..synthesis
WP-00013 Oxidation..iron..inland fresh waters..sanitary engineering
WP-00394 Methane..fermentation..organic compounds..chemical structure--biological activity

Polyfunctional catalysts

AM-02398 Synthesis..bond formation..molecular condensation
AM-06829 Functional groups..dibasic..ion exchange and transport..chemical structure..reaction mechanisms..stereochemistry..nuclear magnetic resonance
CA-03275 Boron compounds..organic compounds..synthesis..antineoplastic agents
GM-03711 Methanol..water
GM-10181 Hydration reactions..dehydration reactions

CATARACT

See also Congenital cataract
See also Eye, Lens opacity
AI-06227 Viruses..suckling mouse cataract agent..host-virus..genetic strains..mice
AM-01392 Galactose-1-phosphate..galactose..galactosemia
AM-02987 Insulin..alloxan diabetes..monkeys
AM-06966 Diabetes..lens..metabolism
AM-07462 Diabetes..glucose..metabolism..transport..research programs
AM-08344 Diabetes..lens..galactose..metabolism..rats
AM-09593 Negroes..glucose..metabolism..glucose--6--phosphate dehydrogenase deficiency
GM-09495 Microwave radiation..lens..rabbits
NB-00237 Diabetes..galactose..aqueous humor..rats
NB-01375 Lens..histology..acid-base equilibrium..endocrine glands
NB-02521 Lens..radiation effects
NB-02885 Transport..carbohydrates..amino acid..lens
NB-03081 Lens..metabolism..rats
NB-03358 Age..metabolism..etiology..research programs
NB-03443 Galactose..glutathione..lens..rats
NB-03623 Steroids..stress..chickens
NB-03711 Galactose cataract..tissue respiration..lens..rats
NB-04024 Aging..lens..biochemistry..human
NB-04116 Cataractogen..chemical structure--biological activity..tissue respiration..eye..chick embryo
NB-04277 2,4--Dinitrophenol..lipids..metabolism..histogenesis..chick embryo
NB-04770 Physiology..photography..biochemistry..animal
NB-04866 Diabetes..aging..metabolism..rats
NB-05075 Glucose..metabolism..transport..lens..membrane permeability..diabetes..human..swine
NB-05085 Experimental..proteins..biosynthesis..bioassay..rabbits
NB-05145 Lens..metabolism..ophthalmology..symposium..Minnesota
NB-05224 Adrenal cortex hormones..interrelationships..intraocular pressure..family..genetics..clinical study
NB-05456 Crystalline lens..proteins..isolation--purification..chemical structure--biological activity..animals
NB-05641 Cornea..birefringence..instrumentation..human..animals
NB-05825 Neuraminic acid..derivatives..human..animals
RH-00081 Infants, animals..radiation effects..x-rays..embryo..mice
RH-00099 Radiation effects..energy levels..mice
TW-00025 Lens..biosynthesis..proteins..sugar..metabolism..enzymes mechanisms..rats

CATARACTOGEN

NB-01142 Lens..ribonucleic acid..proteins..metabolism
NB-04116 Chemical structure--biological activity..eye..tissue respiration..chick embryo

CATATONIA

MH-01902 Physiology..pharmacology..histamine
MH-05726 Behavior..metabolism..longitudinal study..clinical study
NB-00470 Caudate nucleus..efferent nerves..brain lesions..cats

CATECHIN

GM-09025 Radiolabeled carbon..pigments..precursors..anthocyanins..biosynthesis

CATECHOL

See also Hydroquinones
See also Safrole
AM-06994 Intermediates..biosynthesis..melanin..tyrosinase..enzyme mechanisms
GM-09585 Hydrogen peroxide..iron
GM-13205 Succinate dehydrogenase..enzyme substrate..nuclear magnetic resonance..instrumentation--methodology

CATECHOLAMINES

See also 3-Aminocatechol
See also Dihydroxyphenylethylamines
See also Epinephrine
See also Isoproterenol
See also α-Methyl-dopamine
See also α-Methyl-norepinephrine
See also Norepinephrine
See also Sympathomimetic agents
AI-04415 Endotoxins..vasopressors..complement
AM-00504 Insulin (resistance) tolerance..in vitro..clinical study
AM-01005 Protozoa
AM-02504 Metabolism..urine..neuroblastoma
AM-03678 Neurosecretion..regulation..birds..vertebrates

AM-04276	Bone resorption..rats
AM-04484	Hydroxylation reactions..steroids ..adrenal glands..microsomes
AM-05025	Intestinal absorption..sodium.. potassium..glucose
AM-05027	Metabolites..hypoglycemia..nervous system disorders..metabolic diseases..clinical study
AM-05062	Metabolism..3-methoxy-4-hydroxymandelic acid
AM-05122	Metabolism..portacaval shunt.. portal hypertension..dogs
AM-05588	Metabolism..genetics..muscular dystrophy..mice
AM-05672	Metabolism..renal tubular transport..chickens
AM-06020	Dumping syndrome..physiology..gastrointestinal surgery..research programs
AM-06141	Methodology..adenosine 3',5'-monophosphate..tissue..metabolism
AM-06275	Drugs..toxicology..stress..hormones ..animal
AM-06477	Adrenal vein..adrenal glands ..chickens..rats
AM-06592	Secretion..adrenal medulla.. reserpine..guanethidine..dogs
AM-07252	Adrenal medulla..adrenal glands.. adrenal circulation..plasma.. dogs
AM-07341	Lactates..intestinal absorption.. toxicology..carbohydrates.. diet..cattle
AM-07681	Fatty acid release..epididymal fat pad..adipose tissue..tissue sensitivity..catecholamines inhibitors
AM-07779	Autonomic agents..intestinal absorption..sympathetic nervous system ..reserpine..vertebrates
AM-08078	Metabolism..connective tissue .. hypersensitivity..urine.. clinical study
AM-08222	Reserpine..adrenal medulla..cytology.. embryology..hamsters..electron microscopy
AM-08293	Gastrointestinal system..enzymes.. metabolism..biosynthesis.. clinical study..research programs
AM-08430	Release..adrenal medulla.. catecholamines inhibitors.. tissue..cattle
AM-08528	Brain disorders..liver..phosphorylases ..glycogenosis..children
AM-08843	Steroids..water--electrolyte balance..sodium..potassium.. adenosine triphosphatase..rats, Sprague--Dawley
AM-09185	Thyroid function..clinical study
AM-09237	Adrenal medulla..secretion.. alkaline earth metals.. acetylcholine..cats
AM-09336	Autonomic nervous system..adipose tissue..lipolysis..rats
AP-00205	Metabolism..rats..air pollution
CA-06312	Metabolism..children..neoplasms.. neuroblastoma
FR-00070	Adrenergic receptors..drugs.. clinical research centers
FR-00238	Thyroid function..clinical research centers
GM-04759	Liver damage..carbon tetrachloride
GM-10404	Smooth muscle..membrane potentials ..ion exchange..metabolism
GM-11598	Membrane permeability and transport ..epithelium..diffusion
GM-12614	Oxidation--reduction..derivatives.. identification..metabolism.. reaction sites..animals
HD-00444	Urine..hypoglycemia..newborn.. clinical study
HD-01058	Mental retardation..biological models ..diet..phenylalanine..animals
HD-01116	Newborn..homeostasis..stress..clinical study
HD-01181	Metabolism..newborn..hyaline membrane disease (pulmonary).. pregnancy toxemias and hypertension..human
HD-01406	Electron microscopy..lung..histogenesis ..human
HE-00119	Hypothalamus..rabbits..rats
HE-01045	Glycolysis..brain..melanoma
HE-01109	Myocardial infarct..dogs
HE-01165	Heart rhythm..arrhythmia, cardiac.. depressants
HE-01711	Anesthetics..stress..animal..human
HE-01846	Plasma..cardiovascular system.. histochemistry
HE-02014	Peripheral vascular system..endotoxins ..shock..hemorrhagic shock
HE-02174	Diet..serum lipids..atherosclerosis
HE-02205	Adrenal glands
HE-02208	Stokes-Adams disease
HE-02941	Blood flow..shock..electromagnetic flowmeter..dogs
HE-03174	Mast cells..blood vessels..injuries
HE-03429	Behavior..coronary diseases.. clinical study
HE-03727	Adrenal medulla..blood volume.. blood pressure..dextran..dogs
HE-03794	Bioassay..urine..hypertension.. clinical study
HE-03826	Extracorporeal circulation..heart surgery
HE-04413	Heart function..thyroid gland
HE-04626	Biochemistry..heart contraction.. sympatholytic agents..dogs
HE-05043	Heart..nicotine
HE-05237	Sympathomimetic agents..adrenergic receptors..radiolabeled carbon.. tritium..chromatography
HE-05264	Heart..phenylethylamines.. hypotension..rabbits..dogs
HE-05291	Sympatholytic agents..cardiovascular system..cats..dogs
HE-05348	Plasma..heart contraction.. anesthesia..surgery..dogs.. clinical study
HE-05390	Heart function..oxygen consumption.. lactates..digitalis..oxygen tension
HE-05531	Hypertension..blood circulation dynamics..heart function.. clinical study
HE-05625	Kidney function..renal ischemia and hypoxia
HE-05645	Urine..hypertension..stress
HE-05806	Antiarrhythmic agents..screening.. chemical structure--biological activity..heart..isolation--perfusion..rabbits
HE-06069	Blood circulation dynamics..veins.. anesthesia..clinical study
HE-06092	Kidney circulation
HE-06253	Respiratory muscle..adrenal glands ..dogs
HE-06312	Myocardium..metabolism..cardiovascular system..research programs
HE-06446	Oxygen tension..pulmonary diffusion
HE-06546	Biochemistry..clinical study
HE-06664	Hypertension..kidney disorders.. cardiovascular diseases.. research programs
HE-07025	Binding..metabolism..autonomic nervous system
HE-07070	Heat..stress..cardiovascular diseases..clinical study
HE-07249	Blood vessels vasomotion..animal
HE-07368	Pulmonary circulation..sympathetic nervous system..chromatography ..monkeys..dogs
HE-07408	Pharmacology..amphetamine..ephedrine ..tyramine..drugs tachyphylaxis ..dogs..guinea pigs
HE-07564	Plasma..sympathomimetic agents
HE-07724	Heart function..blood flow impedance ..arteries..dogs
HE-07757	Heart function..metabolites..dogs
HE-07898	Metabolism..hyperbaric oxygen therapy ..shock..research programs
HE-07939	Heart..rats..sympathomimetic agents ..cardioactive agents..cats
HE-08046	Monoamine oxidase inhibitors.. ventricular fibrillation.. electrocardiography..dogs..rats
HE-08075	Acid-base equilibrium..pulmonary circulation..vagotomy..dogs
HE-08082	Homotransplantation..heart.. dogs
HE-08083	Metabolism..thiazides..aorta.. nephrectomy..rats (Sprague-Dawley)
HE-08144	Metabolites..heart function
HE-08226	Pulmonary circulation..capillary beds..muscle contraction.. human..rabbits..dogs
HE-08364	Metabolism..myocardium..ion exchange.. heart contraction..electrocardiography..dogs
HE-08373	Metabolism..blood circulation dynamics..shock..clinical study
HE-08378	Congenital heart disease..blood vessels shunts..heart failure ..dogs
HE-08453	Gas chromatography..instrumentation--methodology..myocardial infarct ..blood coagulation
HE-08454	Heart failure..cardiovascular system ..tritium..dogs..cats
HE-08475	Autonomic nervous system..blood circulation dynamics..hyperthyroidism
HE-08580	Heart function..ventricles..sheep
HE-08659	Drugs receptors..myocardium..heart function..newborn..sheep
HE-08668	Release..bradykinin..coronary arteries..blood flow..rabbits.. dogs
HE-08672	Arteries..glucose..metabolism.. fractionation..rats
HE-08680	Carotid body..respiration..hypoxia.. isolation-purification..cats
HE-08766	Heart-lung bypass..blood flow
HE-08807	Anemia..peripheral vascular resistance ..heart intracardiac pressures.. dogs
HE-08873	Cardiac output..blood circulation dynamics..stress..dogs
HE-08921	Adenosine phosphates..amine..metabolism..myocardium..bioenergetics.. rabbits
HE-08923	Sino-atrial node..atrioventricular node..myocardium..action potentials..ion exchange and transport..animals
HE-08985	Fractionation..subcellular components ..heart..animals
HE-09129	Sympathomimetic agents..chemical structure--biological activity ..adrenergic receptors.. reaction sites..reaction mechanisms
HE-09184	Stress..degenerative heart disease.. adrenal cortex hormones.. longitudinal study..preventive medicine
HE-09283	Chemoreceptors..heart..mollusks
HE-09333	Pulmonary edema..pulmonary arterial occlusions..diagnostic tests.. therapy evaluation..dogs
HE-09339	Sodium..metabolism..homeostasis.. juxtaglomerular apparatus..dogs
HE-09498	Myocardium..heart contraction..hyperthyroidism..guinea pigs
HE-09516	Heart function..blood circulation dynamics..blood vessels shunts.. methodology..cats
HE-09565	Antidotes..local anesthetics.. drug intoxication..heart failure..dogs
HE-09583	Bioassay..blood vessels vasomotion.. dogs
HE-09612	Anesthetics..digitalis..drug intoxication..dogs
HE-09616	Heart function..denervation.. sympathetic nerves..dogs
HE-09649	Drugs receptors..cell differentiation ..tissue culture
HE-09884	Research programs..heart..physiology.. multidisciplinary
MH-01420	Metabolism..alcoholism..adrenal glands..dogs
MH-01434	Autonomic nervous system..analgesia ..lens opacity..blood--brain barrier..blood--aqueous barrier.. mice
MH-03029	Psychotropic drugs..screening.. behavior..cats..rats

(contd)

CATECHOLAMINES (CONTD)
MH-03363 Brain..stress..sleep..psychotropic drugs..operant conditioning..animal
MH-04012 Chlorpropamide..tolbutamide..alcoholism..pharmacology..clinical study
MH-04586 Metabolism..DOPA..antidepressants..psychiatric patients
MH-04824 Metabolism..emotional disturbance..mental disorders
MH-05470 Urine..blood sugar..serum lipids..stress..human
MH-05831 Brain..mast cells..thrombocytes..physiology..pharmacology
MH-06022 Electroencephalography..galvanic skin response..blood flow
MH-06658 Depression..stress..galvanic skin reflex inhibition threshold..diagnostic tests..clinical study
MH-06795 Urine..asthma..longitudinal study..clinical study
MH-06796 Brain..LSD..drugs tolerance..fever..rabbits
MH-07097 Brain..behavior..cats
MH-08618 Sympathomimetic agents..metabolism..psychophysiology..psychotropic drugs..mental disorders..research programs
MH-08748 Secretion..time..immobilization..emotional reactions..clinical study
MH-10372 Adrenal medulla..secretory mechanisms
MH-10390 Autonomic nervous system..centrally acting drugs..chlorpromazine..detoxication..fish
MH-10560 Urine..anxiety..syncope..psychophysiology..clinical study
MH-10656 Serotonin..brain..infant animals..fetus..metabolism..mice..rats
MH-10836 Behavior..blood--brain barrier..electroencephalography..neurochemistry..chickens, white Leghorn
MH-11189 Reserpine..psychotropic drugs..drugs interaction..electroencephalography..behavior..animals
MH-11291 Mental disorders..monoamine oxidase..plasma..bioassay..rats..clinical study
MH-11468 Neurons..psychotropic drugs..metabolism..psychopharmacology..research programs
MH-11795 Stress..pregnancy..crowding..brain..liver..rats
Contr. MH-65-54 Pharmacology..international meetings..symposium
NB-00940 Brain..5--hydroxytryptophan decarboxylase..monoamine oxidase..embryology..rats
NB-02453 5-Hydroxytryptophan..metabolism..brain..endocrine glands
NB-02947 Metabolism..adrenal medulla..animal
NB-03034 Reserpine..drugs hypersensitivity
NB-03801 Thyroxine..metabolism
NB-03853 Radioautography..nerve impulse transmission..synapse..central nervous system..autonomic nervous system
NB-04006 Secretion..adrenal medulla..sympathetic nervous system..electrolytes..membrane permeability..acetylcholine
NB-04435 Secretion..superior cervical ganglion..ciliary ganglion..nerve impulse transmission..cats
NB-04655 Thermoregulation..hypothalamus..electrophysiology
NB-04663 Proteins..chromaffin granules..adrenal medulla..biochemistry..physical chemistry..cattle
NB-04703 Metabolism..neuroblastoma..pheochromocytoma..clinical study
NB-04939 Biosynthesis..time course synthesis..liver..adrenal glands..heart..hibernation..animal
NB-05002 Brain mapping..axon reaction..histochemistry..fluorescence microscopy..cats..rats
NB-05093 Sympathomimetic agents..binding..adrenergic receptors..cytochemistry..electron microscopy..rats..cats
NB-05131 Metabolism..nerve growth promoting protein, sympathetic..immune sera..animal
NB-05184 Metabolism..Parkinson's disease..neuromuscular disorders..radioautography..clinical study
NB-05348 Blood vessels vasomotion..anesthetics..rabbits
NB-05666 Carotid body..extracts..isolation--purification..bioassay
NB-05716 Adenosine 3', 5'--monophosphate..tissue..neurohormones..reaction mechanisms..rabbits
NB-06013 Computer analysis..evoked potentials..brain..rats
NB-06053 Sympathomimetic agents..metabolism..subcellular components..hypothalamus..rats
NB-06076 Brain..tremorine..tremor..animal
TW-00062 Drugs receptors..catecholamines inhibitors..dibenamine hydrochloride..tissue..fractionation..pharmacology

CATECHOLAMINES INHIBITORS
AM-07681 Fatty acid release..adipose tissue..tissue sensitivity..hyperthyroidism..hypothyroidism
AM-07712 Muscle relaxation..cold..adrenergic receptors..smooth muscle..tissue..animals
AM-08082 Phenylethylamines..chemical structure--biological activity..rats..rabbits
AM-08430 Adrenal medulla..isolation-purification..tissue..cattle
HE-06895 Hypoxia..pulmonary hypertension..cattle
HE-07249 Blood vessels vasomotion..animal
HE-08813 Myocardial infarct..isoproterenol..aldosterone..steroids..rats
MH-08543 Reserpine..chlorpromazine..behavior..adults..rats, Wistar
TW-00062 Dibenamine hydrochloride..adrenergic receptors..tissue..fractionation..tritium..pharmacology

CATECHOL O-METHYL TRANSFERASE
See under Transferases

CATHARANTHUS ALKALOIDS
CA-08228 Antineoplastic agents..isolation--purification..chemical structure--biological activity..thin layer chromatography

CATHEPSINS
See under Proteases

CATHETERIZATION
(Routine use not included below. Inquire re special compilation.)
See also Cannulation
See also Heart catheterization
AM-03495 Ureter..cineradiography..dogs..human
AM-07792 Renal artery..steroids..kidney function..calcium..metabolism..dogs
AM-08136 Abdominal arteries..diagnostic tests..preoperative..gastrointestinal hemorrhage..dogs..clinical study
CA-07325 Cancer chemotherapy..therapy evaluation..gastrointestinal neoplasms..angiography..research programs
GM-10219 Blood vessels..hydroxypyruvic acid..lactates..metabolism..altitude
HE-05872 Pulmonary emphysema..carbon dioxide tension..tissue..blood..clinical study
HE-06593 Blood circulation dynamics..cardiovascular system..flowmeters..animal
HE-06881 Azygos vein..blood pressure..portal hypertension..vasoactive agents
HE-07278 Renal artery..hypertension..renin..clinical study
HE-07389 Blood pressure..intrarenal..kidney circulation..hydronephrosis..dogs
HE-07842 Renal artery..blood pressure..blood flow..kidney circulation..electromagnetic flowmeter..dogs
HE-07962 Pulmonary wedge..pulmonary artery..blood flow..pulmonary function..heart function..pulmonary heart disease..angiography
HE-08524 Electronic flowmeters..instrumentation
HE-08546 Bronchial arteries..instrumentation..cineradiography..clinical study
MH-03571 Feeding..rats

CATHODE
See under Electrodes

CATION
See under Ions

CATS
GM-11941 Book..diseases..surgery..veterinary medicine

CATS (EXPERIMENTAL)
(Compilation available on request.)

CATTLE
See also Bovine gamma globulin
See also Bovine serum albumin
See also Viruses. ECBO viruses
CA-04627 Bovine papilloma virus..urinary bladder neoplasms..carcinogenesis..co-carcinogens..vaccination
CA-05562 Lymphosarcoma..epizootiology..oncogenic viruses
CA-06679 Leukemia..lymphosarcoma..carcinogenesis
CA-07839 Leukemia..lymphosarcoma..epizootiology..Michigan
CA-08254 Urinary bladder neoplasms..etiology..feeding..carcinogens..ferns..Turkey
CC-00073 Cysticercosis..Taenia saginata..diagnostic tests
FR-00182 Lymphosarcoma..leukemia..Jersey..animal facilities..veterinary medicine..research programs
GM-05784 Prolonged pregnancy..maternal-fetal..endocrine glands..Holstein..Guernsey
HE-05018 Coronary diseases..arteriosclerosis..epizootiology

CATTLE (EXPERIMENTAL)
(Compilation available on request.)

CAUDATE NUCLEUS
See under Brain

CAUSTIC POTASH
See Lye

CAUSTIC SODA
See Lye

CAUTERY
See Electrocautery

CAVERNOUS SINUS, REPRODUCTIVE
See under Veins

CAVITY PREPARATION
See under Dental fillings

CBO VIRUSES
See under Viruses

CEBUS MONKEYS
See under Primates

CECUM
See under Intestines

CELEBIXANTHONE
GM-12095 Chemical structure..x--ray diffraction

CELIAC ARTERY
See under Arteries

CELIAC DISEASE
See Malabsorption syndrome

CELL ADHESION

See also Agglutination reaction (agglutinin)
See also Cell aggregation
AI-05600 Viruses..virus capsid..binding..reaction sites
CA-02867 Neoplastic cells
CA-03562 Normal cells..neoplastic cells..surface properties
CA-06221 Electron microscopy..acantholysis..skin neoplasms..pemphigus..human..animal
CA-06375 Surface properties..histogenesis..regeneration..metastasis
CA-06655 Fibroblasts..Rous sarcoma virus..antigens..cell membrane..tissue culture
CA-06681 Neutrophil leukocytes..serum proteins..cell membrane..surface properties..rats
CA-07086 Surface properties..neoplastic cells..neuraminidase..N-acetyl-neuraminic acid..electron microscopy
CA-08023 Neoplastic cells..detection..metastasis..research programs..cancer
HD-00007 Fertilization..ovum..electron microscopy
HE-08393 Thrombocytes..aldosterone..diet..aging..clinical study
HE-08534 Erythrocytes..hemagglutination..centrifugation..micrography
HE-08934 Tissue adhesive..methodology..blood vessels shunts..tetralogy of Fallot..dogs
HE-08976 Erythrocytes..cell wall..blood flow..microcirculation..cooperative study..photomicrography..dogs
HE-08977 Erythrocytes..cell wall..blood flow..microcirculation..cooperative study..photomicrography..dogs

CELL AGE

AM-00965 Erythrocytes..serum..antibodies..hemolysis..hemagglutination
AM-02655 Erythrocytes..rabbits..human
AM-02773 Hemoglobin..erythrocytes..physical chemistry
AM-04186 Skeleton..histology..clinical study
AM-04225 Bone..tritium..mice
AM-05012 Erythrocytes..metabolic diseases..biochemistry..human
AM-05986 Liver cells..iron..metabolism..rats
AM-06512 Osteogenesis..chondrogenesis..osteoclasts..rats (albino)
AM-06517 Islands of Langerhans..electron microscopy..diabetes..research programs
AM-06895 Linoleic acid..biosynthesis..Choanephora cucurbitarum
AM-06998 Intestinal villi..intestinal absorption..epithelium..electron microscopy..colchicine..radiomimetic agents
AM-07348 Granulocytes..leukocytes..methotrexate..diisopropylfluoro-phosphate..radiolabeled phosphorus..animals..clinical study
AM-07469 Reticulocytes..proteins..biosynthesis..amino acid incorporation..rabbits
AM-07499 Neutrophil leukocytes..radiolabeled phosphorus..deoxyribonucleic acid..rabbits
AM-07636 Erythrocytes..methemoglobin..NAD(H2) diaphorase..methemoglobin reductase..human
AM-08836 Erythrocytes..parabiosis intoxication..rats
AM-08928 Binding..radiolabeled chromium..erythrocytes..cell components..clinical study
AM-09274 Erythrocytes..hemolysis..ion exchange and transport..high energy compounds..human..rabbits..rats
AM-09302 Erythrocytes..carbohydrates..metabolism..glycogenosis..human
AM-09377 Parietal cells..zymogen cells..population dynamics, cell..mice
CA-01905 Erythrocytes..serum proteins..myeloma globulins..Bence-Jones protein..multiple myeloma
CA-02791 Epithelioma..leiomyoma..organ culture..estrogens..androgens..hamsters
CA-03928 Cell volume..cell nucleus..cytoplasm..potentials..cell culture
CA-04168 Thrombocytes
CA-04826 Leukocytes..granulocytes..acute leukemia..children..clinical study
CA-06754 Erythrocytes..acetylcholinesterase..blood disorders..clinical study
CA-06789 Myelosis, bone marrow..hematopoiesis..tritium..thymidine
CC-00066 Leptospira pomona..body fluids
GM-06016 Muscle proteins..hemoglobin..amino acid..conversion
GM-06309 Blood cells..lymph..blood..rats..guinea pigs
GM-07699 Mitochondria..microsomes..brain..radioautography
GM-08607 Erythrocytes..blood transfusion..thalassemia..epidemiology..Middle East
GM-10198 Erythrocytes..phospholipids..blood disorders..membrane permeability
GM-10263 Spermatogenesis..oogenesis..deoxyribonucleic acid replication..rabbits
GM-11436 Senile ova..fertility..embryo..mortality..rats
GM-11537 Spermatozoa..mutation..chromosomes..Drosophila
GM-11603 Amoeba..drugs hypersensitivity..cytoplasm..genetics..molecular biology..research programs
GM-13072 Neural crest..cell aggregation..cell membrane..surface properties..chick embryo
HD-00042 Lysosomes..enzymes..cytology..animal
HD-00459 Erythrocytes..fetus..placental transfer..Macaca mulatta
HD-00530 Erythrocytes..aldolases..lactate dehydrogenase
HD-00588 Cell culture..fibroblasts..chromosomes..children..aminoaciduria..mongolism
HD-00670 Erythrocytes..metabolism..research programs
HD-00982 Corpus luteum..estrus cycle..uterus..sex hormones..rats..guinea pigs
HD-00988 Enzymes..tissue respiration..fungi
HD-01235 Chromosomes..mutations..Drosophila melanogaster
HD-01461 Erythrocytes..newborn..premature infants..clinical study
HE-02274 Factor VIII..Factor IX..blood coagulation
HE-02703 Erythrocytes..hormones..stress
HE-02803 Erythrocytes..biosynthesis..purine nucleotides..pyridine nucleotides
HE-03028 Erythrocytes..blood disorders..fractionation..animals..human
HE-03509 Thrombocytes..hemolysis..radiolabeled carbon..serotonin
HE-05501 Thrombocytes..phospholipids..radiolabeled phosphorus..human
HE-06125 Erythrocytes..carbohydrates..metabolism..hemolytic anemia..human
HE-06678 Erythrocytes..radiolabeled carbon..glycine
HE-06951 Thrombocytes..anticoagulants..thrombosis
HE-07027 Proteins..biosynthesis
HE-07346 Erythrocytes..hemoglobin..hemoglobin-S..hemoglobin-C..hemoglobin-F..metabolism
HE-07362 Blood cells..hormones..sex difference..cytology
HE-07416 Erythrocytes..altitude..llamas..alpacas..vicunas
HE-07542 Erythrocytes..erythropoiesis..bone marrow..erythropoietin
HE-07652 Membrane permeability..erythrocytes..aging..immunology..animal..human
HE-07728 Human..immunological tests..hemagglutinins..leuko-agglutinins..serum..horseshoe crab
HE-07759 Thrombocytes..radiolabeled carbon..serotonin..clot retraction..rats
HE-08304 Erythrocytes..fractionation..hemoglobin..enzymes..chemical structure--biological activity..molecular structure
HE-08445 Erythrocytes..chemical structure..cell membrane..proteins..human
HE-09014 Erythrocytes..hemoglobin..radiolabeled iron..anemia
NB-04609 Cell differentiation..microglia..brain..infants (animal)..mice

CELL AGGREGATION

See also Cell adhesion
AI-04915 Slime molds..culture media..photostimulus..bacteria..nutrients
AI-05724 Polycations..cell membrane..bacteria
AI-06117 Protozoan culture
CA-06981 Organ culture..cell differentiation..cementing substance..neoplasms
DE-01462 Fusobacteria..L-form bacteria
GM-10103 Electron microscopy
GM-10188 Cell division..cell differentiation..transplantation..plants
GM-11555 Histogenesis..cell differentiation..hydroids..cinematography, time-lapse
GM-13072 Neural crest..cell migration..cell membrane..surface properties..neoplasms invasiveness..chick embryo
HD-01253 Neoplastic cells..embryo..sponges, animal..methodology..biological specificity
HE-02676 Shock..blood..viscosity
HE-04909 Erythrocytes..Staphylococcus aureus
HE-08068 Erythrocytes..polymers..embolism..electrophoresis
HE-08241 Erythrocytes..hypoxia..pulmonary diffusion..dextran..arterial infusions..clinical study
HE-08399 Thrombocytes..endotoxins..physiology..biochemistry..animal..rabbits
HE-08783 Viscosity..stress (mechanical)
HE-08792 Thrombocytes..phosphorus..metabolism..blood coagulation..rats
HE-09127 Thrombocytes..thrombus..electron microscopy..in vitro
HE-09342 Thrombocytes..electron microscopy..endothelium..thrombosis..rats, Sprague--Dawley
HE-09343 Erythrocytes..burns..endothelium..dogs
HE-09447 Electron microscopy..physiology..microcirculation..animals
TW-00058 Embryo..cell differentiation..genetics..mutations..organ culture..animal..Drosophila
TW-00199 Proteins..biosynthesis..embryo..sea urchins
WP-00588 Sludge..biological control..morphology..Sphaerotilus..waste treatment

CELL BIOLOGY

(See also Vol II, p 2021)

CA-06988 Carcinogens..food additives..food contamination..toxicology..research programs
FR-00163 Medical research..training..primate centers
GM-09996 Research programs..genetics..immunology..radiation sensitivity..electron microscopy
GM-12027 Research programs..equipment purchase
GM-12883 Research programs..cell culture..instrumentation--methodology
GM-13238 Surface properties..symposium
HE-03103 Research programs

CELL CAPSULE

See under Cell components

CELL COMPONENTS

See also Bacterial capsule
See also Cell division, Mitotic apparatus
See also Cell division, Mitotic spindle
See also Cell fluids
See also Genetics, Chromosomes
See also Genetics, Genes
See also Muscles, Myofibrils
See also Muscles, Sarcoplasmic reticulum
See also Muscles, Sarcosomes
See also Nerves, Axons
See also Nerves, Dendrites
See also Nerves, Nissl bodies

AI-00949 Streptococcus group A..toxicology..connective tissue..in vivo..in vitro
AI-01293 Staphylococcus aureus..isolation-purification..antigen-antibody reactions..skin abscesses..animals
AI-02028 Escherichia coli..mutations
AI-03451 Leukocytes antibodies..leukocytes antigens..complement--fixation tests..methodology
AI-04495 Streptococcus group A beta hemolytic..L-form bacteria..fatty acids..biosynthesis..penicillin..metabolism..composition
AI-04884 Proteins..biosynthesis..deoxyribonucleic acid..messenger ribonucleic acid..interrelationships
AI-05079 Clostridium..lipids..chemical structure--biological activity
AI-05096 Spore coat..spores..Bacillus leicheniformis..chemical structure
AI-05187 Fractionation..chemical structure--biological activity..virulence, microorganisms..genetic strains..Staphylococcus aureus..laboratory animals
AI-06048 Fungi..isolation--purification..chemical structure--biological activity..host--parasite..clinical study..research programs
AI-06219 Spheroplasts..biosynthesis..toxins..Vibrio cholerae
AI-06336 Morphogenesis..virus replication..host--virus..deoxyribonucleic acid..bacteriophage T
AI-06378 Electron microscopy..plant fungi..parasitic diseases..disease resistance
AM-02019 Liver cells..glucuronyl transferase..electron microscopy..morphology..histochemistry
AM-02452 Citrate..physiology..in vitro..in vivo
AM-04123 Albumins..catabolism..reaction sites..reaction mechanisms..subcellular components..rats..human
AM-04328 Metabolism
AM-04387 Subcellular components..liver..nutrition..ethanol..vitamin..proteins
AM-04706 Liver..triglycerides..animal
AM-05254 Thyroid gland..fractionation..biochemistry..electron microscopy..animal
AM-05282 Ubiquinone..dolichol..ubichromenol
AM-05451 Enzymes..steroids..metabolism..skeletal muscle
AM-05800 Subcellular components..intestines..kidney..mucous membrane
AM-05986 Subcellular components..iron..metabolism..liver cells..pancreas..electron microscopy..human..rats
AM-06558 Lipids..liver..regeneration..electron microscopy..rats..mice
AM-06965 Pancreatic cystic fibrosis..lung..fractionation..N-acetylneuraminic acid..L-fucose..clinical study
AM-07002 Enzyme mechanisms..in vivo..isoenzymes..lactic dehydrogenase..animal
AM-07004 Adrenal glands..peroxidation..dietary deficiency..tocopherol
AM-07034 Muscle cells..leukocytes..malnutrition..animal..clinical study
AM-07048 Subcellular components..cell components..pancreozymin..in vivo..in vitro..animal
AM-07156 Bilirubin..binding..ultracentrifugation..animal..clinical study
AM-07233 Subcellular components..cystine..cysteine..oxidation..enzyme mechanisms..rats
AM-07553 Histochemistry..methodology
AM-07998 Subcellular components..mucous membrane..intestinal absorption..transport..rats..hamsters
AM-08300 Subcellular components..physiology..antioxidants..tocopherol..metabolism..rats
AM-08476 Brown fat..metabolism..flavoprotein enzymes..body temperature..rats..bats..hamsters
AM-08589 Subcellular components..drugs..reaction mechanisms..cardiac glycosides..myocardium..adenosine triphosphatase
AM-08649 Kidney cells..reaction sites..mercurial diuretics..adenosine triphosphatase..glycolysis..rats
AM-08763 Thymus..spleen..heterologous antibody..immunity..homotransplantation..mice
AM-08907 Estrogens..lymphatic tissue..hematopoietic tissues..bone marrow transplantation..homologous wasting disease
AM-08910 Aspartate transaminase..isoenzymes..isolation--purification..metabolism..rats..pigs..human
AM-08928 Erythrocytes..binding..radiolabeled chromium..clinical study
AM-09045 Adrenal cortex..proteins..adrenal cortex hormones..biosynthesis..ACTH..rats..cattle
AM-09087 Stomach..small intestine..mucous membrane..electron microscopy..human..dogs
AM-09142 Subcellular components..liver..reaction sites..binding..vitamin K1
AM-09561 Adrenal cortex..nucleoside phosphates..phosphatases..histochemistry..electron microscopy..rats, Wistar
AM-09650 Parathyroid hormones..radiolabeled calcium..rats
AM-09663 Intestines..beta--galactosidase..electron microscopy..histochemistry..immunochemistry..methodology
CA-02526 Paramecium aurelia..cell types..lethals..cytochemistry..cytogenetics
CA-03715 Neutrophil leukocytes..myeloperoxidase..isolation--purification
CA-03890 Transplantation..multinucleated cells..Actinosphaerium..mitosis..plasmotomy
CA-04561 Fibroblasts..hematopoietic tissues..magnetic field..mice
CA-04720 Metabolism..phospholipids..mitosis..liver..neoplasms..rats
CA-04868 Testosterone..diethylstilbestrol..metabolism..neoplasms
CA-04955 Electron microscopy..pathology..clinical study..animals
CA-05246 Binding..carcinogens..azo compounds..rats
CA-05295 Macromolecules..nitrogen mustards
CA-05445 Ultracentrifugation..radioassay..antineoplastic agents..animal
CA-05855 Hormones..nucleic acids..enzyme substrate..cell differentiation..culture..mammals
CA-06132 Radiation effects..oxidative phosphorylation..radiation protection..nucleic acids..rats
CA-06537 Metabolism..polyvalent metals..tissue culture..rats
CA-07833 Cell differentiation..bone marrow..cytochemistry..staining..freeze-drying..chickens
CA-08219 Subcellular components..steroid hormones..conjugates..breast neoplasms..rats, Sprague--Dawley
CA-08255 Glycolysis..intermediates..regulation..physical chemistry..Ehrlich ascites carcinoma
CA-08272 Subcellular components..lysine..metabolism..reaction mechanisms..homocitrulline..homoarginine
CA-08279 Leukocytes..binding..vitamin B12..radiolabeled cobalt..leukemia..clinical study
CA-08338 Elastase..elastase inhibitors..cell culture..elastin..derivatives
CA-08339 Hypoglycemic agents..isolation--purification..human..dogs
DE-00473 Invertebrates..calcification..phylogeny
DE-00626 Subcellular components..hydroxylation reactions..proline
EF-00564 Subcellular components..plants diseases..victorin..electron microscopy
GM-04428 Subcellular components..malate dehydrogenase..chemical structure--biological activity
GM-05867 Cytology..cell division..Tetrahymena pyriformis
GM-06270 Isolation-purification
GM-08219 Hansenula wingei..agglutinins
GM-08480 Mechanical properties..mitotic spindle..chromosome movement
GM-08565 Subcellular components..photosynthetic bacteria..cytology..cytochrome..heme-proteins..carotenoids
GM-08776 Electron microscopy..cytochemistry..vertebrates..invertebrates
GM-09730 Cytology..enzymes..cytochemistry..freeze--drying
GM-10313 Mast cells..nervous system..binding..amine..electron microscopy
GM-10497 Antimetabolites..tissue culture..embryology..feathers..chick embryo
GM-10969 Subcellular components..instrumentation..methodology..tissue component quantitator..electron microscopy..cytology
GM-11012 Tetrahymena pyriformis..cell division..cell differentiation
GM-11461 Mitosis..antimitotic agents..cell types
GM-11503 Fractionation..reaction sites..progesterone..secretory tissue..enzymes..radioautography
GM-11603 Amoeba..drugs hypersensitivity..genetics..molecular biology..research programs
GM-11730 Subcellular components..Soret zone plates..x--ray microscopy lenses..radiation effects
GM-11754 Radioautography..cytochemistry..methodology..electron microscopy
GM-12042 Sulfur amino acids..metabolism..synchronous cell division..algae
GM-12054 Molecular biology..intermolecular forces..London-Van der Waal's forces..model system
GM-12180 Subcellular components..pinocytosis..reaction sites..macromolecules..metabolism..amoeba..yeasts
GM-12229 Zooxanthellae..biosynthesis..isolation--purification..algae
GM-12279 β--Hydroxybutyrate dehydrogenase..reaction mechanisms..microorganisms
GM-12420 Subcellular components..reaction sites..purines..metabolism..pyrophosphorylases..Bacillus subtilis..neutrophil leukocytes
GM-12667 Radiation effects..microbeam radiation..ultraviolet rays..alpha particles..x--rays
GM-12706 Electron microscopy..oogenesis..meiosis..vertebrates
GM-13016 Subcellular components..histamine..metabolism..enzymes..rats..guinea pigs..human
HD-00229 Secretion..uterus hormones..electron microscopy..ultracentrifugation..bioassay..rats
HD-00628 Chorion..trophoblast..placenta..implantation..electron microscopy..clinical study

HD-00994 Lactate dehydrogenase..malate dehydrogenase..glucose--6--phosphate dehydrogenase..isoenzymes ..reaction sites..growth.. rabbits..clinical study
HD-01165 Centrifugation..metabolism
HD-01826 Thermoregulation..reaction sites.. hormones..body temperature.. brown fat..rats
HD-01842 Teeth..cell types..electron microscopy..cytochemistry.. human..primates
HE-02325 Ribonucleic acid..macromolecules.. Streptococcus pyogenes.. in vitro
HE-02751 Biosynthesis..serum albumins..liver ..rats
HE-02975 Pancreas..chymotrypsinogen.. proelastase..ultracentrifugation
HE-05059 Brain..liver..acid-base equilibrium
HE-05279 Subcellular components..fibrinogen.. esterases..atherosclerosis.. clinical study
HE-07051 Subcellular components..cardiac glycosides..human
HE-07234 Erythrocytes..hemolysis
HE-07468 Subcellular components..lipids.. myocardium..rats
HE-07495 Chemical structure..gamma globulin.. ceruloplasmin..antibodies
HE-08493 Leukocytes..subcellular components.. immunology..fractionation.. immunofluorescence..clinical study
HE-08550 Adipose tissue..enzymes..micelle formation..human..rabbits
HE-08597 Heart..cardioactive agents..binding.. fractionation..rabbits
HE-08824 Plasma..isolation-purification..transfusion reactions..dogs
HE-08950 Subcellular components..myocardium.. digitalis..metabolism..isolation-purification..rats..dogs
HE-08985 Subcellular components..heart.. catecholamines..fractionation.. animals
HE-09057 Subcellular components..thromboplastin ..tissue factor..reaction sites ..brain..rabbits
HE-09070 Subcellular components..platelet particles..electron microscopy.. human
HE-09339 Sodium..metabolism..juxtaglomerular apparatus..dogs
HE-09353 Myocardium..antigens..subcellular components..immunoelectrophoresis..human
HE-09653 Subcellular components..reaction sites..tritium..dihydroquinidine ..animals..clinical study
MH-03363 Brain..catecholamines..serotonin.. psychotropic drugs
MH-06306 Animals..enzymes..metabolism..phenothiazine..antidepressants
NB-01017 Central nervous system.. ultrasonics..biophysics
NB-01289 Electron microscopy..oligodendroglia ..radiation effects..animals
NB-01471 Binding..curare..sedimentation constants
NB-01756 Brain..betain coenzyme A esters
NB-03922 Golgi method..cerebral cortex.. histology..synapse..computer analysis..cattle
NB-03928 Subcellular components..nerve endings ..extracts..brain..biochemistry ..electron microscopy
NB-03991 Neurons..brain..nerve impulse transmission..electron microscopy..biochemistry..animals
NB-04409 Skeletal muscle..calcium..muscle contraction..frogs
NB-05433 Subcellular components..cerebral cortex..ribonucleic acid.. proteins..biosynthesis..guinea pigs
NB-05572 Subcellular components..electron microscopy..cerebral cortex.. human
OH-00137 Skin irritants..dermatitis..etiology ..histochemistry..electron microscopy..clinical study..animals
OH-00169 Serum..isoenzymes..tissue..injury.. rabbits
OH-00210 Benzene..metabolism..toxicology.. animals
TW-00152 Biosynthesis..virus replication.. HeLa cells..reaction mechanisms.. messenger ribonucleic acid.. deoxyribonucleic acid..Vaccinia virus

Cell capsule

AI-03492 Microorganisms..chemical structure-- biological activity
AI-04659 Staphylococcus..nutrients
AI-05100 Polysaccharides..antibodies..Streptococcus..Diplococcus pneumoniae
AI-05173 Diplococcus pneumoniae..transformation..deoxyribonucleic acid ..streptomycin..genetic strains
AI-06346 Isolation--purification..fractionation..hemagglutinins..chemical structure--biological activity ..Hemophilus influenzae
CA-05790 Enzymes..lymphocystis warts.. electron microscopy..fish

Cell membrane

AI-00619 Membrane permeability and transport..hexachlorophene..α--aminoisobutyric acid
AI-01487 Bacteria..chemical structure
AI-02416 Mycobacterium tuberculosis..NADH2.. NAD linked enzymes
AI-03260 Lipids..biosynthesis..membrane permeability..phagocytosis
AI-03348 Transformation..tissue culture.. antigens
AI-03427 Membrane permeability and transport ..glucose..tuberculosis.. guinea pigs
AI-04410 Mycoplasma..lipids..membrane permeability..chemical structure--biological activity
AI-04571 Bacteria..phospholipids..proteins.. biosynthesis
AI-05044 Isolation-purification..chemical structure --biological activity..fractionation.. radiolabeled..precursors..biosynthesis ..Streptococcus faecalis
AI-05114 Polyenes..membrane permeability.. binding..fungi
AI-05273 Erwinia..cell division..electron microscopy
AI-05439 Morphology..chemical structure.. chromatophores..isolation-purification..density-gradient ultracentrifugation..Rhodospirillum rubrum
AI-05507 Alteration..bacteria..derivatives
AI-05551 Central body..electron transport.. chemical structure--biological activity..morphology.. Azotobacter vinelandii
AI-05552 Erythrocytes..Plasmodium..hemolysis ..recording and recording systems..electron microscopy ..animals
AI-05724 Membrane permeability..polycations.. potassium..antibiotics..bacteria
AI-05785 Ghost cells..subcellular components ..chemical structure--biological activity..immunology..erythrocytes..gel electrophoresis.. kidney cells..monkeys
AI-05802 Lipids..biosynthesis..ciliata
AI-05972 Membrane permeability and transport.. penetration..transport..deoxyribonucleic acid..transformation.. Bacillus subtilis..protoplasts.. mesosomes
AI-06092 Metabolism..Tetrahymena pyriformis.. host--parasite..phagocytosis
AI-06191 Cell types..membrane permeability and transport..reaction mechanisms.. gamma globulin..human..animals
AI-06321 Membrane permeability and transport ..enzyme mechanisms..protoplast bursting factor..enzymes.. bacteria
AI-06367 Membrane permeability and transport ..glucose..internal control mechanisms..carrier proteins.. mathematical models..Saccharomyces cerevisiae
AI-06382 Isolation--purification..heat stability..chemical structure.. Bacillus stearothermophilus
AI-06450 Immunity..viruses..host--virus
AI-06712 Enzyme mechanisms..staphylolytic enzymes..isolation--purification.. fraction..Staphylococcus
AM-00396 Glucose..transport..insulin
AM-01635 Proteins..biosynthesis..ribosomes ..interrelationships
AM-01772 Calcium..adrenal cortex hormones ..thyroxine..carbon dioxide
AM-01921 Carbohydrates..amino acid..fatty acids..metabolism..mammal
AM-02354 Potassium..cardiac glycosides
AM-03568 Mutarotase..glucose..transport.. insulin..metabolism
AM-05226 Physical chemistry..macromolecules ..Mycoplasma..metabolism.. molecular biology
AM-05344 Membrane permeability and transport..thyroxine
AM-05516 Electron microscopy..animals..human
AM-05561 Membrane permeability..ion.. arsenic..phosphates.. vanadium
AM-05609 Chemical structure..phospholipids.. lysosomes..physical chemistry
AM-05655 Muscle cells..growth hormone.. membrane permeability..amino acid
AM-05932 Membrane permeability..morphology.. subcellular components
AM-06051 Erythrocytes..hemolysis..aging
AM-06479 Membrane permeability and transport.. epithelium..intestinal absorption..kidney function..mammals.. salamanders..fish
AM-06725 Muscle..insulin..phospholipids
AM-06859 Fractionation..n-acetylneuraminic acid..polymers..isolation-purification..rats
AM-06860 Membrane permeability and transport ..bacteria..thyroid hormones.. binding..proteins..radiolabeled iodine
AM-06878 Phlorizin..glucose..binding
AM-06978 Fatty acids..phospholipids..centrifugation..chromatography..tocopherol..dietary deficiency
AM-07052 Ribonucleic acid..aging..rats
AM-07063 Adrenal cortex hormones..dogs
AM-07175 Membrane permeability and transport.. monosacchrides..transport..reaction sites..chemical structure-- biological activity
AM-07530 Cell wall..amino acid..culture media ..growth (microorganisms).. Streptococcus faecalis..cytochemistry..electron microscopy
AM-07533 Micrococcus lysodeikticus..membrane permeability and transport.. carbohydrates..fatty acids
AM-07979 Membrane permeability..calcium.. cytotoxicity..carbon tetrachloride..animal
AM-08069 Swelling..phospholipids..fatty acids..plants..animals
AM-08539 Adenosine triphosphatase..cation.. ion exchange and transport..brain tissue
AM-08606 Basement membrane..chemical structure ..diabetes..electron microscopy ..clinical study
AM-08724 Growth hormones..reaction sites.. cell culture..L--cells
AM-08990 Tissue respiration..α--aminoisobutyric acid..ion exchange and transport ..Bacillus megaterium
AM-09001 Erythrocytes..antibodies..blood disorders..research programs.. biochemistry..human
AM-09012 Calcium..vitamin D..metabolism.. subcellular components..reaction sites..chickens
AM-09059 Beta cells..alloxan diabetes
AM-09250 Binding..insulin..functional groups.. imidazoles
CA-01329 Isoantigens..neoplasms transplantation..mice

(contd)

CELL COMPONENTS

Cell membrane (contd)

CA-02810 Ehrlich ascites carcinoma..cururbitacins..tetracyclic triterpenes..biochemistry
CA-02867 Neoplastic cells..membrane permeability..macromolecules
CA-03152 Membrane permeability..ascites tumors..neoplastic cells
CA-03690 Ion exchange and transport..potentials..leukocytes..Ehrlich ascites carcinoma
CA-03928 Potentials..cell volume..cell nucleus..cytoplasm..cell culture
CA-05307 Membrane permeability and transport..phagocytosis..leukocytes..leukemia..human
CA-05573 Leukocytes..isoantigens..transplantation immunology..antigens
CA-05883 Neoplastic cells..virus-like particles
CA-06050 Sodium..potassium..ion exchange..erythrocytes..high energy compounds..pyrophosphates..metabolism
CA-06221 Cell adhesion..electron microscopy..epidermis..acantholysis..skin neoplasms
CA-06582 Surface properties..growth..liver cells..hepatoma..rats
CA-06655 Rous sarcoma virus..antigens..cell adhesion..fibroblasts..tissue culture
CA-06681 Neutrophil leukocytes..biochemistry..cell adhesion..rats
CA-06787 Membrane permeability and transport..carcinogens..antineoplastic agents..carcinogenesis
CA-06895 Membrane permeability..L-cells..tissue culture..transport
CA-07178 Adenosine triphosphatase..cytochemistry..blood cells
CA-07382 Surface properties..enzymes..phospholipids..neoplastic cells
CA-07489 Fractionation..biochemistry..ascites tumors
CA-08100 Erythrocytes..anemia..cell death..cancer..hamsters
CA-08295 Enzyme mechanisms..biosynthesis..mitochondria
GM-05759 Free radicals..lipids..peroxidation..dietary deficiency..tocopherols
GM-05810 Membrane permeability..enzymes..Streptococcus fecalis
GM-06462 Protoplasmic movement..Sarcodina
GM-07072 Paramecium..narcotics..inert gases..surface properties
GM-08426 Radiolabeled potassium..ion exchange and transport..membrane permeability and transport..frogs
GM-08482 Macromolecules..membrane permeability
GM-08496 Epithelium..transport..colloids
GM-08611 Electron transport..membrane potentials..surface properties..electrophysiology..frogs
GM-08803 Muscle..membrane permeability..ion exchange
GM-09346 Biochemistry..biophysical chemistry..connective tissue diseases..neoplasms
GM-09506 Lipoproteins..density-gradient ultracentrifugation
GM-10092 Action potentials..muscle contraction
GM-10182 Electron microscopy
GM-10198 Erythrocytes..phospholipids..blood disorders..animal
GM-10232 Injuries..membrane permeability and transport..enzymes..phase microscopy..electron microscopy
GM-10404 Smooth muscle..membrane potentials..ion exchange..metabolism
GM-10496 Biosynthesis..lipids..yeasts
GM-10523 Hall effect..electrical conductance
GM-10538 Fractionation..protins..enzyme complexes..animal
GM-11024 Amino acid..transport..membrane permeability and transport..binding..pyridoxal phosphate..reaction sites..fractionation
GM-11048 Microsomes..ion exchange..binding..energy metabolism..liver..rats
GM-11070 Non--electrolytes..skeletal muscle..solubility..diffusion..body water..narcotics
GM-11083 Erythrocytes..lipids..chemical structure--biological activity
GM-11093 Adenosine triphosphatase..reaction mechanisms..chemical structure--biological activity..radiolabeled phosphorus..ghost cells..erythrocytes
GM-11430 Erythrocytes..membrane permeability..phosphates..metabolism..transport..human
GM-11558 Membrane permeability..ion exchange..chemical structure--biological activity..mitosis..reaction mechanisms..HeLa cells
GM-11653 Biosynthesis..fatty acids
GM-11689 Membrane permeability..water exchange..mitosis..deuterium oxide..infrared spectrometry..tissue culture
GM-11742 Morphology..molecular structure..enzymes..cell differentiation..animals
GM-11825 Surface properties..cytochemistry..electron microscopy
GM-12063 Model systems..synthesis..multilayer membranes..aqueous solutions..physical chemistry
GM-12064 Skeletal muscle..glycolysis..enzymes..isolation..chickens
GM-12123 Membrane permeability and transport..phagosomes..staining..injury..cytochemistry..rats
GM-12235 Carbohydrates..membrane permeability and transport..antimetabolites..Crithidia luciliae
GM-12340 Fatty acids..isolation..oogenesis..frogs
GM-12343 Lipoproteins..electron transport..quantum mechanics
GM-12366 Iodoacetates..erythrocytes..membrane permeability and transport..monosaccharides..kinetics..cattle
GM-12376 Crystallography..molecular structure..subunits..model systems
GM-12493 Subcellular components..lipids..sterols..metabolism..cockroaches
GM-12527 Physical chemistry..membrane models..heart tissue..anesthetics..related compounds..research programs
GM-12743 Membrane permeability and transport..sugar..yeasts..microorganisms
GM-12777 Fertilization..ovum..spermatozoa..electron microscopy
GM-12790 Electrophysiology..membrane potentials..membrane permeability and transport..ions..Neurospora crassa
GM-12819 Lipids..phospholipids..chemical structure--biological activity..biochemistry..laboratory facilities
GM-13072 Surface properties..isolation--purification..methodology..chick embryo
GM-13238 Symposium..cell biology..surface properties
GM-13259 Amoeba..chemical structure--biological activity..pinocytosis..membrane permeability
HD-01110 Fertilization..cytochemistry..electron microscopy..animals
HD-01233 Membrane permeability and transport..amino acids..transport..model systems
HD-01253 Cell aggregation..embryo
HE-00022 Intestinal absorption..iron..erythropoiesis
HE-01639 Membrane permeability and transport..renal tubular transport..organic acids
HE-01974 Adenosine triphosphatase..sodium..potassium..active transport..intermediates..crabs..electric eel
HE-03719 Membrane permeability and transport..oxygen..transport..swim bladder..Physalia
HE-03919 Streptococcus group A..antigens..antigenic structure..specificity
HE-05305 Erythrocytes..metabolism..clinical study
HE-05822 Macromolecules..Streptococcus..rheumatic heart diseases
HE-05827 Injury..electron microscopy..rabbits
HE-06241 Erythrocytes..bivalent cations..adeno-disorders..human
HE-07051 Binding..cardiac glycosides..human
HE-07326 Lipids..erythrocytes..clinical study
HE-07401 Erythrocytes..erythrocyte ghosts..surface properties..electrophoresis..electron microscopy..polarization optics
HE-07433 Antibodies..skeletal muscle..pinocytosis..endothelium permeability
HE-07457 Hematopoiesis..liver..fatty acids..dietary deficiency..electron microscopy..cytology
HE-07467 Erythrocytes..sodium..potassium..anesthesia
HE-07565 Leukocytes..thrombocytes..electron microscopy..biochemistry..physical chemistry..human
HE-07710 Erythrocytes..amino acids..transport..human
HE-07976 Erythrocytes..animal..electron microscopy
HE-08253 Surface active agents..serum lipids
HE-08332 Erythrocytes..pigeons..adenosine-3′,5′-monophosphate..metabolism
HE-08445 Chemical structure..proteins..fractionation..cell age..morbidity..human
HE-08832 Erythrocytes..chemical structure..physiology
HF-08971 Leukocytes..cell types..human..animals
HE-09068 Macromolecules..phospholipids..nucleotides..crystallography
NB-00937 Myocardium..action potentials..human..in vitro
NB-01006 Neurons..antibodies..granules..amaurotic familial idiocy
NB-01650 Ion..physical chemistry..membrane potentials..nuerons..muscle
NB-02067 Neurons..nerve impulse transmission..physical chemistry..membrane models
NB-02665 Synapse..electron microscopy..animals
NB-02772 Nerves..surface active agents..nerve impulse transmission..potentials
NB-03448 Electron microscopy..eye
NB-03614 Cell differentiation..photoreceptors..eye..electron microscopy..vertebrates
NB-03712 Cell water..transport..membrane permeability..electrophysiology..biophysics
NB-03728 Electrophysiology..membrane permeability and transport..ion exchange and transport
NB-04194 Lipids..biosynthesis..radioautography..electron microscopy..animal
NB-04267 Electron microscopy..biochemistry..molecular structure
NB-04352 Electrical impedance..brain..rabbits
NB-04640 Active transport..binding..sodium..microsomes..brain..rats
NB-05124 Erythrocytes..lipopeptides..lipoproteins..amaurotic familial idiocy..clinical study
NB-05667 Neurons..sympathetic ganglia..Wallerian degeneration..electrophysiology..frogs
TW-00053 Ovary..glucose..metabolism..amino acid..transport..gonadotropins..pituitary hormones

Cell nucleolus

AI-01416 Tetrahymena pyriformis..ribonucleic acid..growth..metabolism
CA-01613 Cytochemistry..genetics..Drosophila melanogaster
CA-02018 Cell differentiation..carcinogenesis..transplantation..cell nucleus..plants..animal

CA-03458	Erythroblasts..mitosis..electron microscopy..clinical study..rats
CA-04344	Ribosomes..virus infection mechanism..encephalomyocarditis virus
CA-04526	Ribonucleic acid..metabolism..mitosis
CA-05402	Nucleoproteins..cytochemistry..metabolism
CA-06784	Ribonucleic acid..tritium..radioautography..electron microscopy..biosynthesis
CA-07457	Leukocytes..leukemia..fractionation..ribonucleic acid..human..animal
GM-03934	Cytology
GM-07606	Ribonucleic acid..biosynthesis..HeLa cells
GM-11480	Fractionation..antigens..immunofluorescence..zygote cleavage..oogenesis..embryology..proteins..chemical structure..ribosomes
GM-12047	Cell differentiation..mutations..genetics..cytology..toads
NB-00415	Adenosine triphosphatase..facial nerve motor nucleus..hamsters

Cell nucleus

See also Heterokaryon

See also Multinucleated cells

AI-04840	Bacillus megaterium..enzymes..ribonucleic acid..biosynthesis
AI-05872	Morphology..metabolism..deoxyribonucleic acid..radiolabeled..Trypanosoma
AI-06114	Bacteria..bile acids and salts..cytochemistry..electron microscopy
AM-00254	Biosynthesis..ribonucleic acid..hydrocortisone
AM-00803	Ribonucleic acid..proteins..biosynthesis
AM-03049	Coenzyme..metabolism
AM-03102	Ribosomes..nucleoproteins..deoxyribonucleic acid
AM-04219	Metabolism..hibernation..animal
AM-04976	Tritium..thymidine..cell nucleus..radioautography
AM-05425	Fractionation..transplantation immunology
AM-06290	Skeletal muscle..electron microscopy..radioautography..frogs
AM-06978	Fatty acids..phospholipids..centrifugation..chromatography..tocopherol..dietary deficiency
AM-07430	Deoxyribonucleic acid..pituitary gland..histology..histochemistry..clinical study
AM-08201	Subcellular components..radiation effects..proteins..biosynthesis..rabbits
AM-08250	Reticulocytes..hemoglobin..biosynthesis..cell differentiation..birds
AM-09377	Parietal cells..zymogen cells..population dynamics, cell..stomach..mice
AM-09409	Golgi apparatus..cytology..biochemistry
AM-09703	Autoimmunity..tissue culture..delayed hypersensitivity
CA-00994	Mitosis..histones..deoxyribonucleic acid..biochemistry
CA-02018	Cell nucleolus..transplantation..plants..animal
CA-03589	Starvation..regeneration..antimetabolites..animals
CA-03928	Cytoplasm..cell volume..potentials..cell culture
CA-04344	Ribonucleoproteins..ATP : NMN adenylyltransferase..metabolism..isolation--purification
CA-04526	Ribonucleic acid..metabolism..mitosis
CA-04823	Thymus..enzymes..ribonucleotides..deoxyribonucleic acid..cattle
CA-05060	Antigens..cell differentiation..carcinogenesis
CA-05525	Leukocytes..cytolysis..enzymes..urine..deoxyribonuclease..leukemia
CA-05790	Lymphocystis warts..deoxyribonucleic acid..fish
CA-05945	Liver..proteins..carcinogens..conjugates..carcinogenesis..rats
CA-06019	Morphology..electron microscopy..human..mammals
CA-06368	Deoxyribonucleic acid..ribonucleic acid..electron microscopy..neoplastic cells..human
CA-06850	Deoxyribonucleic acid replication..carcinogenesis
CA-06927	Nucleoproteins..genetics..cancer..research programs
CA-07056	Hydrogen--ion concentration..5,5--dimethyl--2,4--oxazolidinedione..Ehrlich ascites carcinoma..hepatoma
CA-07087	Fractionation..ribonucleic acid..proteins..biosynthesis
CA-07149	Staining..electron microscopy
CA-07264	Plants..roots..biosynthesis..deoxyribonucleic acid..ribonucleic acid..5-fluoro-2'-deoxyuridine
CA-07457	Leukocytes..leukemia..fractionation..ribonucleic acid..human..animal
CA-07543	Biochemistry..liver cells..hepatoma..rats..human
CA-07619	Phospholipids..estrogens..radiolabeled carbon..fractionation
CA-07746	Fractionation..proteins..identification..rats
CA-07787	Biosynthesis..soluble ribonucleic acid..kidney cells..cell culture..polyoma virus
CA-07948	Fractionation..KB cells..polymerases..enzyme mechanisms
CA-08099	Nucleic acids..fractionation..nucleosides(tides) bases..lymphoma..mice
CA-08144	X--rays..binding..membrane permeability and transport..in vivo..in vitro..cattle
CA-0C182	Neoplasms..histones..proteins..isolation--purification..chromatography..starch gel electrophoresis
CA-08231	Radiation effects..free radicals..reaaction sites..electron spin resonance..research programs
DE-01547	Phase microscopy..cinematography..cytochemistry..mouth..cell
DE-02068	Deoxyribonucleic acid..odontoblasts..dental transplantation..pulp..teeth..Macaca mulatta
GM-03977	Ribosomes..deoxyribonucleic acid..metabolism
GM-04919	Frogs..freezing..physiology..electron microscopy
GM-05197	Biochemistry..radiation effects..hibernation
GM-05611	Liver..thymus..radiation effects..hibernation
GM-06025	Radiation effects..mitosis..cytochemistry
GM-06731	Amoeba
GM-06753	Electron microscopy..cytochemistry..proteins..deoxyribonucleic acid..biosynthesis..radioautography
GM-06774	Radiolabeled..transplantation interrelationships..cytoplasm..macromolecules..Amoeba
GM-07699	Brain..cytology..metabolism
GM-07779	Cytology..genetics..cell differentiation..Tetrahymena pyriformis
GM-07926	Brain..proteins..nucleic acids..biosynthesis..rats
GM-08318	Histones..fractionation..liver
GM-08326	Electron microscopy..cytochemistry..fungi..algae..bacteria..phylogeny
GM-09156	Membrane permeability and transport
GM-09195	Cytoplasm..liver..electron microscopy..thioacetamide..ribonucleic acid..proteins..biosynthesis..rats
GM-09252	Genetics..cell culture..biochemistry..research programs
GM-09319	Oxidative phosphorylation..mutations..chromosomes..deoxyribonucleic acid..biosynthesis..animal..plants
GM-09589	Proteins..neoplasms..isolation-purification..physical chemistry
GM-09739	Radioautography..cytology..genetics..carpus allatum..Drosophila malanogaster
GM-09747	Spermatogenesis..electron microscopy
GM-10142	Cytoplasm..diffusion..binding..incorporation..metabolites..spectrophotometry
GM-10310	Peroxidases..deoxyribonucleic acid..radiation effects..transformation
GM-10503	Cell differentiation..deoxyribonucleic acid replication..cytochemistry..electron microscopy..Sciara coprophila
GM-10532	Deoxyribonucleic acid polymerase..isolation-purification
GM-11100	Cell division..auxins..Acetabularia
GM-11156	Ribonucleic acid..deoxyribonucleic acid..chemical structure..electrophoresis..cell division..cell differentiation
GM-11478	Interrelationships..cytoplasm..recombination..heterokaryons..Neurospora
GM-11679	Nuclear cell..sex determination..Paramecium aurelia
GM-11698	Ribosomes..electron microscopy..sedimentation constants..thymus..cattle
GM-11873	Synapsis..chromosomes..morphology..electron microscopy
GM-11886	Sex chromatin..epithelium..vagina..mouth..female..clinical study
GM-12326	Mung bean..deoxyribonucleic acid..genetic coding..ribonucleic acid..biosynthesis
GM-12340	Fatty acids..isolation..oogenesis..frogs
GM-12421	Deoxyribonucleic acid..releasing enzyme..isolation..nucleoproteins..molecular structure
GM-12427	Electron microscopy
GM-12449	Biosynthesis..ribonucleic acid..cell differentiation..messenger ribonucleic acid..cytoplasm..cell culture
GM-12573	Ribonucleic acid..biosynthesis..RNA nucleotidyltransferase..HeLa cells
GM-12652	Chemical structure..cytochemistry..morphology..mutations..teratogenic agents..Balantidium coli
GM-12805	Ribosomes..messenger ribonucleic acid..reaction mechanisms..rats
GM-13048	Cardiolipin..mitochondria..precursors..liver tissue..rats
HD-00056	Ribonucleic acid..messenger ribonucleic acid..biosynthesis..aging..liver tissue..rats
HD-00143	Thymidine..electron microscopy..radioautography..limbs..salamanders
HD-01243	Cytology..conjugation..genetic strains..Tetrahymena pyriformis
HD-01248	Meiosis..mitosis..electron microscopy..Psilotum nudum
HE-02083	Myocardium..tissue culture..mitosis
HE-06088	Enzymes..liver..phosphorylation..rats
HE-08642	Plasmalogens..isolation-purification..column chromatography..chemical structure--biological activity..alpha-glyceryl ethers..rats
HE-09464	Leukocytes..subcellular components..inflammation..exudates..human
MH-07603	Cell migration..tritium..behavior..Planaria
NB-05592	Ribonucleic acid..metabolism..brain..hypoglycemia..rabbits
NB-05803	Cell differentiation..enzyme induction..embryo..frogs
Contr. NB-65-611	Neurons..biomathematics..computer analysis
RH-00347	Tritium..radiation effects..roots..onions..electron microscopy
TW-00050	Yeasts..chemical structure--biological activity..metabolism

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CELL COMPONENTS (CONTD)

Cell nucleus transplantation

CA-02018 Cell nucleolus..cell nucleus..plants ..animal
CA-03637 Stentor
CA-03890 Multinucleated cells..Actinosphaerium..mitosis..plasmotomy
CA-05743 Homotransplantation..endoderm..zygote cleavage..embryonic induction..polyploidy..frogs
CA-05755 Cell differentiation..carcinogenesis
CA-06927 Carcinogenesis..research programs
GM-05850 Embryology..genetics..amphibians
GM-06774 Cell nucleus..Amoeba..interrelationships..cytoplasm

Cell sheath

GM-11758 Cellulose..biosynthesis..colony..slime molds

Cell wall

AI-00619 Bacteria..spores..membrane permeability and transport
AI-00868 Viruses..membrane permeability and transport..toxins
AI-01201 Fungi..carbon dioxide..enzymes
AI-01247 Brucella..antigens..immunochemistry..fractionation..enzymatic degradation
AI-01487 Amino acid..biosynthesis..Lactobacillus arabinosus..dietary deficiency..pyridoxine
AI-01659 Aminopolysaccharides..Gram-negative bacteria..molecular structure ..biosynthesis
AI-01728 Auxotrophs..Bacillus megaterium..biosynthesis
AI-02310 Vibrio cholerae..serotypes..antigens ..fractionation..electrophoresis
AI-02457 Hydrogen-ion concentration..growth ..Staphylococcus
AI-02530 Micrococcus lysodeikticus..unnatural polypeptides..D-serine..glycine..biosynthesis..proteolysis
AI-02822 Antigens..isolation--purification..complement--fixation tests..psittacosis--lymphogranuloma--trachoma group viruses..interrelationships
AI-03368 Brucella..immunity..serum..cattle
AI-03492 Microorganisms..chemical structure--biological activity
AI-03776 Staphylococcus..staphylococcal phage ..autolysins..lysozyme..immunity
AI-04342 Streptococcus group A beta hemolytic ..M protein..antigens
AI-04368 Biosynthesis..yeasts..Candida albicans
AI-04543 Streptococcus group A beta hemolytic ..L-form bacteria..transformation ..metabolism
AI-04577 Streptococcus..biosynthesis..precursors..L-form bacteria
AI-04586 Bacteria..polysaccharides..chemical structure..N-acetyl-muramic acid..N-acetyl-glucosamine..synthesis
AI-04615 Bacteria..mucopeptides..D--alanine..biosynthesis
AI-04777 Streptococcus group A..polysaccharides ..mucopeptides..molecular structure..antigens..serotypes
AI-04789 Teichoic acid..penicillin..nucleotides..mucopeptides..biosynthesis
AI-04820 Polysaccharides..dermatophytes..chemical structure
AI-04840 Bacillus megaterium..enzymes..ribonucleic acid..biosynthesis
AI-04948 Lipids..Gram-negative bacteria..L-form bacteria..metabolism..chemical structure
AI-04960 Glutamic acid..lipopolysaccharides..tetracycline..enzymes..biosynthesis..Escherichia coli
AI-05044 Isolation-purification..chemical structure --biological activity..radiolabeled..precursors..biosynthesis..Streptococcus faecalis
AI-05090 Mucopeptides..biosynthesis..molecular structure..Micrococcus lysodeikticus..Staphylococcus aureus..Escherichia coli
AI-05156 Biosynthesis..mannose..enzyme mechanisms..isolation-purification..Pseudomonas aeruginosa
AI-05224 Hydrolysis..streptolysin..isolation--purification..chemical structure--biological activity..antigen--antibody reactions..hypersensitivity..human..animal
AI-05273 Biosynthesis..chemical structure--biological activity..enzymes..isolation--purification..cell division..Micrococcus lysodeikticus..electron microscopy
AI-05310 Chemical structure..streptomycin..mucopeptides..boisynthesis..bacteria
AI-05370 Acid-fast bacteria..delayed hypersensitivity..antigen-antibody reactions..Brucella..Pasteurella tularensis..animal
AI-05439 Morphology..chemical structure..chromatophores..isolation-purification..density-gradient ultracentrifugation..Rhodospirilum rubrum
AI-05489 Isolation--purification..fractionation..chemical structure..actinomycetes..taxonomy
AI-05535 Lysine..diaminopimelic acid..amino acid analogs..3,6-diaminohexanoic acid..antibiotics..reaction mechanisms..Staphylococcus aureus
AI-05539 D-Cycloserine..amino acid analogs..enzymes inhibitors..amino acid ..synthesis..bactericides..bacteria
AI-05540 Carbon dioxide fixation..metabolites ..D-mannans..chemical structure ..biosynthesis..isolation-purification..Mucor rouxii
AI-05568 Biosynthesis..mucopeptides..mutations ..2,6--dimethoxyphenyl penicillin ..genetics
AI-05581 Endotoxins..bacteria
AI-05711 Biosynthesis..growth inhibitors..D-amino acid..ribonucleic acid..deoxyribonucleic acid..bacteria
AI-05729 Gram-negative bacteria..lipopolysaccharides..biosynthesis..in vitro
AI-05772 Lipids..binding..bacteriophage T..reaction sites..chemical structure--biological activity..Escherichia coli
AI-05844 Streptococcus group A..infectious diseases..antigen-antibodies reactions..toxicology
AI-05877 Escherichia coli..antigens..antigen-antibody reactions..S19 gamma globulin..animals..research programs
AI-05907 Chemical structure--biological activity..lipids..isolation-purification..Rhodomicrobium vannielii
AI-05972 Transport..deoxyribonucleic acid..mesosomes..transformation..Bacillus subtilis..protoplasts
AI-06167 Glucosamine..metabolism..Leuconostoc mesenteroides
AI-06205 Cell differentiation..chemical structure..isolation-purification..methodology..Phytophthora
AI-06247 Staphylococcus aureus..nucleotides ..molecular structure..biosynthesis..growth inhibitors..antibiotics
AI-06313 Radiolabeled..biosynthesis..surface properties..drugs resistance..antibiotics
AI-06348 Fractionation..antigens..Bordetella pertussis..antigenic stability..cation..antigen--antibody reactions
AI-06375 Biosynthesis..penicillin..enzyme inhibitors..reaction..mechanisms ..Bacillus cereus
AI-06382 Isolation--purification..heat stability..chemical structure..Bacillus stearothermophilus
AI-06506 Chemical structure--biological activity..transformation..cell types..morphogenesis..Arthrobacter crystallopoietes
AI-06538 Ion exchange and transport..virulence, microorganisms..sulfolipids..chemical structure--biological activity..surface chemistry..Mycobacterium tuberculosis
AI-06570 Schizophyllum..mutation..cytochemistry
AI-06571 Genetics..microbiology..research programs..Bacillus subtilis..bacteria
AI-06574 Chemical structure--biological activity..isolation--purification..autolysis..reaction sites..biosynthesis..endotoxins ..bacteria
AI-06589 Leptospira..serotypes..pathology ..methodology
AI-06692 Carbohydrates..chemical bonds..bacteriolysis..Micrococcus lysodeikticus..Escherichia coli
AI-06712 Enzyme mechanisms..staphylolytic enzymes..isolation--purification..fractionation..Staphylococcus
AI-06799 Reaction sites..adsorption..staphylococcal phages..heat shock ..chemical structure--biological activity..Staphylococcus aureus
AM-03226 Ultrasonics..radiation effects
AM-04464 Membrane permeability and transport ..vitamin A
AM-04600 Polysaccharides..biosynthesis..galactose..metabolism
AM-05916 Nucleic acids..enzymes..biosynthesis ..ribonucleic acid
AM-07418 Enzymes induction..physiology..Escherichia coli
AM-07530 Cell membrane..amino acid..culture media..growth (microorganisms) ..Streptococcus faecalis..cytochemistry..electron microscopy
AM-07984 Growth factors..lysine..hydroxylysine ..mucopeptides..Lactobacillus
AM-08388 Biosynthesis..3--amino sugars..antibiotics..reaction mechanisms ..Xanthomonas campestris
AM-08845 Phospholipids..Mycobacterium..macromolecules..research programs
AM-08847 Lipopolysaccharides..transferases..isolation--purification..Salmonella typhymurium..mutants
AM-09058 Diaminopimelic acid..chemical structure--biological activity..biosynthesis..lysine..radiolabeled..precursors..Escherichia coli
AP-00213 Crops..cellulose..biosynthesis..enzymes inhibitors..oxidants..air pollution
CA-02228 Yeasts..inositol..biosynthesis..polysaccharides
DE-00459 Leptotrichia buccalis..chromatography
DE-01267 Actinomycetes..antigens..taxonomy..serology
DE-01519 Sugar..amino acid..dental caries..Streptococcus
GM-08229 Isolation-purification..methodology..biochemistry..diatoms
GM-08827 Pollen..growth..morphology..electron microscopy
GM-10006 Biochemistry..amino acid analyzer
GM-10935 Membrane permeability..lipids..morphology..Neurospora crassa
GM-11100 Cell nucleus..endoplasmic reticulum ..Golgi apparatus..electron microscopy..cytology
GM-11197 Morphology..mutations..copper..deoxyribonucleic acid..transformation..Bacillus subtilis
GM-11301 Lipopolysaccharides..radiolabeled carbon..chemical structure--biological activity..biosynthesis..Salmonella typhimurium
GM-11790 Biosynthesis..Hemophilus..deoxyribonucleic acid..cell..transformation

GM-11947 Amino acid..carbohydrates..carotenoids..algae..phylogeny
GM-12422 Precursors..inositol..myoinositol..plants
GM-12656 Pectins..biosynthesis..in vitro..phospholipids
GM-12956 Transformation..deoxyribonucleic acid..binding..reaction sites..Bacillus subtilis..mammals
GM-13238 Symposium..cell biology..surface properties
GM-13624 Cytoplasm..electron microscopy..plants
HD-00052 Protein--bound carbohydrates..chemical structure--biological activity..sugar..L--cells..mammals
HE-03709 Streptococcus
HE-03919 Streptococcus group A..antigens..antigenic structure..specificity
HE-08027 Chemical structure--biological activity..Streptococcus group G..carbohydrates..antigen--antibody reactions..Streptococcus group C
HE-08976 Erythrocytes..blood flow..microcirculation..cooperative study..photomicrography..dogs
HE-08977 Erythrocytes..blood flow..microcirculation..cooperative study..photomicrography..dogs
HE-09610 Fatty acids..biosynthesis..intestines..rats..clinical study
RH-00204 Microorganisms..slow electrons..radiation effects..instrumentation
TW-00101 Membrane permeability..hydrogen peroxides..Mycobacterium tuberculosis..chemical structure--biological activity
WP-00026 Cytolysis..algae..methodology

Centrioles

AI-05275 Parasites..reproduction..protozoa..termites..woodroaches
CA-04362 Chromosomes..cytology..germ cells..mice
GM-10949 Cell differentiation..cytology..cytochemistry..organ culture..tissue culture..mammals
GM-12427 Spermatocytes..electron microscopy..cytochemistry..snails..plants
HD-00593 Mitosis..spermatogenesis..human..animal

Chloroplasts

AI-04788 Algae..lipids..fractionation..chemical structure
AI-05520 Spinach..biosynthesis..glycogen..Arthrobacter sp NRRL B1973
AM-05282 Electron transport..ubiquinone
AM-05895 Free radicals..temperature..biochemistry
AM-06848 Bacteria..phosphorylation..oxidation--reduction..enzymes
AM-06858 Plastoquinone..ubiquinone..photosynthesis..electron transport..photosynthetic bacteria
AM-07189 Isolation..Euglena..proteins..biosynthesis
AM-08481 Lipids..chemical structure--biological activity..corn..mutants
GM-03923 Photosynthesis..electron transport..phosphorylation..high energy intermediates
GM-04314 Photosynthesis..photophosphorylation..enzymes
GM-04922 Chlorophyll..biosynthesis
GM-06344 Euglena..cell differentiation..photoreactivation
GM-06637 Electron microscopy
GM-07601 Deoxyribonucleic acid..metabolism..Chlorella
GM-07658 Plastiquinone..photochemistry..phosphorylation..electron transport
GM-08877 Mutation..electron microscopy..genetics..plants
GM-09710 Enzymes..isolation-purification..adenosine triphosphate..phosphorylation..photosynthesis
GM-09834 Photochemistry..enzymes..nucleic acids..Euglena
GM-10103 Electron microscopy
GM-10129 Hydrogen transport..reductive phosphorylation..reductases..transhydrogenases..reaction mechanisms..isolation--purification..Hill reaction
GM-10132 Photochemistry..lipids..enzyme mechanisms
GM-10324 Photosynthesis..ribonucleic acid..electron microscopy..physcocyanin..chlorophyll..iron
GM-10457 Mastigophora..lipids..phytomastigina sphingolipids..isolation
GM-10487 Photosynthesis..phosphorylation..plants
GM-10731 Proteins..nucleic acids..enzymes..biosynthesis..radiolabeled carbon..bioassay..instrumentation-methodology
GM-10734 Membrane permeability..osmotic pressure..ion exchange..organic compounds..plants
GM-10741 Electron transport..oxidation--reduction..photosynthesis
GM-10819 Mutations..porphyrins..amino acid..proteins..biosynthesis..genetics
GM-10860 Ultracentrifugation..proteins..fractionation
GM-10865 3-Methylpentane..solid solutions..photoconduction..photosynthesis..light wave length..cryogenics
GM-10922 Light scattering..spectrometry
GM-11527 Ribosomes..ribonucleic acid..chemical structure..cell differentiation..Euglena
GM-11702 Deoxyribonucleic acid..biosynthesis..radioautography
GM-11741 Photosynthesis..oxidation--reduction..pigments
GM-12179 Radiation effects..ultraviolet rays..deoxyribonucleic acid..Euglena gracilis
GM-12202 Chemical structure--biological activity..bioenergetics..research programs..animals..plants..bacteria
GM-12273 Fractionation..photophosphorylation..inhibition..catalysts
GM-12325 Nucleic acids..genetics..Chlamydomonas
NB-05922 Molecular biology..biochemistry..pigments

Chromatin

See also Cell components, Heterochromatin
See also Cell components, Sex chromatin
See also Genetics, Chromosomes

CA-07212 Fractionation..liver cells..hepatoma 3924C Morris..transformation..carcinogenesis
GM-06508 Sex chromosomes..cytology..genetics..Drosophila melanogaster
GM-08326 Electron microscopy..cytochemistry..fungi..algae..bacteria..phylogeny
GM-09800 Cytology..genetics..birds..reptiles
GM-11427 Staining..fixing (tissue)..electron microscopy
HD-00350 Sex chromosomes..tissue culture..radioautography..human
HD-00374 Sex chromosomes..sex differentiation abnormalities
HD-01075 Chromosomes..male..pseudohermaphroditism..rats
HD-01260 Electron microscopy..protozoa
HE-05822 Aschoff bodies

Cilia

AM-05261 Pituitary gland..cytology..vitamin A..rats
AP-00321 Epithelium..respiratory system..smoking
GM-06637 Electron microscopy
GM-06879 Physical chemistry..biochemistry..enzymes..electron microscopy..Tetrahymena
GM-10949 Cell differentiation..centrioles..cytochemistry..organ culture..tissue culture
GM-12124 Ciliary movement..Tetrahymena..chemical structure..isolation-purification..methodology..electron microscopy

Ciliary movement

AP-00005 Pulmonary function..air pollution..Staphylococcus aureus..immunology
AP-00185 Trachea..bronchial mucus..methodology..tobacco smoke
AP-00212 Pulmonary function..air pollution..aerosols..radiolabeled gold
AP-00362 Liquid flow..bronchial mucus..instrumentation--methodology..potentiometry..flowmeters..photography
CA-07487 Cigarette smoke..Paramecium..cinematography
GM-09603 Mucus flow..bronchomotion
GM-09732 Cell differentiation..phylogeny..mollusks..insects..vertebrates..protozoa
GM-12124 Cilia..Tetrahymena..chemical structure..isolation-purification..methodology
NB-02497 Gills..indoles..denervation..pharmacology..mollusks

Cytoplasm

AI-03168 Erythrocytes..panagglutination..blood groups..immunology..biochemistry
AI-03599 Plasma cells..lymphocytes..inflammation..mucopolysaccharides..staining..electron microscopy
AI-03644 Paramecium aurelia..nucleic acids..axenic culture..biochemistry
AM-01845 Proteins..biosynthesis..ribonucleoproteins
AM-03274 Thyroid gland..proteins..thiourea..antithyroid compounds..mammals
AM-06208 Enzymes..endocrine glands disorders..fatty acids..liver..rats
AM-06855 Liver damage..sickle cell anemia..electron microscopy..human
AM-07159 Biosynthesis..connective tissue..radioautography..electron microscopy
AM-07430 Deoxyribonucleic acid..pituitary gland..histology..histochemistry..clinical study
AM-08201 Subcellular components..radiation effects..proteins..biosynthesis..rabbits
AM-08222 Neurons..cytology..electron microscopy..chick embryo
AM-09000 Glycerophosphate dehydrogenase..metabolism..ethanol..liver
CA-00807 Gels..antimitotic agents..deuterium oxide..ovum..mitosis..sea urchins
CA-01957 Proteins..immunofluorescence..electron microscopy..molecular structure..amoeba
CA-02664 Hydrostatic pressure..sols..gels..biochemistry..electron microscopy..cell culture
CA-03101 Pars intermedia..staining..histology..MSH..methodology
CA-03928 Cell nucleus..cell volume..potentials..cell culture
CA-04102 Proteins..fractionation
CA-05739 Inclusion bodies..radiation effects..electron microscopy
CA-05790 Lymphocystis virus..inclusion bodies..electron microscopy..fish
CA-06784 Ribonucleic acid..thioacetamide..biosynthesis..radioautography..electron microscopy
CA-06946 Mucopolysaccharides..bronchogenic carcinoma..neoplastic growth
CA-06999 Synthetases..biosynthesis..ribonucleic acid..transformation..myeloblasts..avian leukosis virus
CA-07056 Hydrogen--ion concentration..5,5--dimethyl--2,4--oxazolidinedione..Ehrlich ascites carcinoma..hepatoma

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CELL COMPONENTS

Cytoplasm (contd)

CA-07457 Leukocytes..leukemia..fractionation..human..animal
CA-07861 Fractionation..HeLa cells..ribonucleic acid..messenger ribonucleic acid..infectious ribonucleic acid..research programs
CA-07948 Fractionation..KB cells..polymerases..enzyme mechanisms
CA-07991 Deoxyribonucleic acid..electron microscopy..cytochemistry..tissue culture
CA-08099 Nucleic acids..fractionation..nucleosides(tides) bases..lymphoma..mice
GM-05850 Genetics..embryology..amphibians
GM-06025 Invertebrates..embryology
GM-06317 Cytochemistry..ribonucleic acid..deoxyribonucleic acid
GM-06774 Cell nucleus..interrelationships..macromolecules..Amoeba
GM-08827 Pollen..growth..morphology..electron microscopy
GM-09195 Cell nucleus..liver..electron microscopy..thioacetamide..ribonucleic acid..proteins..biosynthesis..rats
GM-10067 Genetics..Neurospora crassa
GM-10092 Ion..action potentials..muscle contraction
GM-10142 Cell nucleus..diffusion..binding..incorporation..metabolites..spectrophotometry
GM-10734 Membrane permeability..ion exchange..chloroplasts
GM-10819 Deoxyribonucleic acid..proteins..biosynthesis..chloroplasts..genetics
GM-11070 Non--electrolytes..diffusion..body water..solubility..frogs
GM-11156 Ribonucleic acid..deoxyribonucleic acid..chemical structure..electrophoresis..cell division..cell differentiation
GM-11252 Deoxyribonucleic acid..ribonucleic acid..tritium..Tracheloraphis..cell fragments..genetic coding..regeneration
GM-11422 Diffusion..alkali metals..skeletal muscle..reaction mechanisms..frogs
GM-11478 Interrelationships..cell nucleus..recombination..heterokaryons..Neurospora
GM-11480 Subcellular components..cell nucleolus..immunofluorescence..immunoelectrophoresis..cell division
GM-12325 Genetics..drugs resistance..streptomycin
GM-12449 Biosynthesis..messenger ribonucleic acid..chemical structure--biological activity..cell differentiation..genetics
GM-12573 Ribonucleic acid..biosynthesis..RNA nucleotidyltransferase..HeLa cells
GM-12777 Deoxyribonucleic acid..messenger ribonucleic acid
GM-12953 Genetics..Neurospora
GM-13624 Cell wall..electron microscopy..plants
GM-19936 Skin..metamorphosis..ascidians
HD-00011 Oogenesis..nucleoproteins..biosynthesis..ribonucleic acid
HD-00670 Regeneration..aging..rats
HD-00699 Ovum..physiology..electron microscopy..radioautography..Necturus
HD-01235 Cell age..chromosomes..mutations..Drosophila melanogaster
HD-01248 Meiosis..mitosis..electron microscopy..Symploca muscorum..Psilotum nudum..blue--green algae
HD-01453 Prostate..seminal vesicles..tissue respiration..phosphorylation..steroid hormones..animal
HD-01840 Genetics..reaction mechanisms..biosynthesis..schizokinen..microbial culture..Bacillus
HE-02986 Kidney disorders..cytology..electron microscopy
HE-08769 Fibroblasts..lipids..storage..gas chromatography..mice, NCTC #2445..chickens, White Leghorn
HE-09464 Leukocytes..subcellular components..inflammation..exudates..human

Cytoplasmic granules

See also Cell components, Microsomes
HE-10048 Neutrophil leukocytes..metabolism..inflammation..rabbits

Endoplasmic reticulum

See also Muscles, Sarcoplasmic reticulum
AM-04703 Glycolysis..deoxycorticosterone..cation
AM-06859 Fractionation..n-acetylneuraminic acid..polymers..isolation-purification..rats
AM-08416 Liver diseases..hepatoma..electron microscopy..human..rats
AM-08933 Corpus luteum..estrogens..secretory mechanisms..reaction sites..electron microscopy..human
AM-09409 Golgi apparatus..cytology..biochemistry
CA-04307 Electron microscopy..radioautography..biochemistry..liver..rats
CA-06018 Electron microscopy..neoplastic cells..liver neoplasms..glycogen..glucose..metabolism..rats
CA-06368 Neoplastic cells..enzymes..histochemistry..electron microscopy..human
CA-07087 Fractionation..ribonucleic acid..proteins..biosynthesis
CA-07261 Liver cells..serum albumins..biosynthesis..electron microscopy
DE-01794 Granules..submandibular gland..electron microscopy..rodents
DE-01999 Salivary glands hypertrophy..salivary glands hyperplasia..isoproterenol..secretory mechanisms..submandibular gland..rats (Sprague-Dawley)
GM-06934 Cytology..cell differentiation
GM-11100 Cell wall..growth..electron microscopy..organelles..cell nucleus..plants
HD-01308 Testis..electron microscopy..histochemistry..age..pathology..human
HE-08729 Injury..myocardial ischemia and hypoxia..glycolysis..dogs
MH-11109 Psychotropic drugs..fractionation..histochemistry..electron microscopy..human
NB-03614 Cell differentiation..photoreceptors..eye..electron microscopy..vertebrates
NB-04722 Nerves..phosphatases..reaction mechanisms..histochemistry..morphology..central nervous system..cats

Flagella

AI-00685 Bacteria..flagellins..morphology
AI-03481 Paralysis..mutations..Chlamydomonas moewusii..high energy compounds..metabolism
GM-06815 Spermatozoa motility..electron microscopy..mammal
GM-06879 Physical chemistry..biochemistry..enzymes..electron microscopy..Tetrahymena
GM-10857 Thermophiles..heat lability..proteins..ultracentrifugation..optical rotatory dispersion
GM-11126 Cell differentiation..electron microscopy..culture media..metabolites..Tetramitus
NB-01528 Spermatozoa..electron microscopy..cell differentiation..arthropods

Golgi apparatus

AM-05516 Electron microscopy..animals..human
AM-08933 Corpus luteum..estrogens..secretory mechanisms..reaction sites..electron microscopy..human
AM-09326 Reticulocytes..subcellular components..electron microscopy..rats, Sprague--Dawley
AM-09409 Lysosomes..endoplasmic reticulum..cell nucleus
CA-06576 Kidney cells..neurons..rats
DE-01547 Mitosis..cell..mouth..phase microscopy..cinematography..cytochemistry
DE-01999 Salivary glands hypertrophy..salivary glands hyperplasia..isoproterenol..secretory mechanisms..submandibular gland..rats (Sprague-Dawley)
FR-00246 Biological scientists..biomathematics..biophysics..instrumentation--methodology..cooperative study..computer..mathematical models
GM-06934 Cytology..cell differentiation..physiology..animal
GM-07289 Growth..electron microscopy..plants
GM-10182 Electron microscopy
GM-10949 Cell differentiation..cytochemistry..organ culture..tissue culture
GM-11100 Cell wall..growth..cytology..plants
GM-11380 Cytochemistry..biosynthesis..phospholipids..mucopolysaccharides..precursors..radioautography..Salamanders
GM-11858 Egg yolk..oogenesis..electron microscopy..ascidians..flies
HD-00104 Melanin..granules..radioautography..melanoma..human
HD-00974 Implantation..age..histochemistry..rats..hamsters
NB-00840 Neurosecretion..granules..electron microscopy
NB-05408 Synapses..cerebellum..electron microscopy..newborn..mice

Heterochromatin

AM-08061 Antigens..genetics..Drosophila melanogaster
CA-01613 Cytochemistry..cell differentiation..Drosophila melanogaster
CA-04362 Chromosomes..cytology..germ cells..mice
GM-10327 Cytology..corn..genes..phenotypes..mutations
GM-11537 Nucleotides..mutation..chromosomes..nutrients..Drosophila
GM-11777 Genetics..Drosophila
GM-12093 Meiosis..sex chromosomes..crossing over..Drosophila
GM-12353 Crossing over..corn
HD-01235 Cell age..chromosomes..mutations..Drosophila melanogaster

Intercellular bridges

CA-05326 Basement membrane..skin neoplasms
CA-06221 Cell adhesion..electron microscopy..epidermis..acantholysis..skin neoplasms
CA-07236 Epidermis..proteins..antibodies..immunochemistry
HD-00593 Mitosis..spermatogenesis..human..animal
NB-03599 Smooth muscle..electron microscopy..muscle contraction..rats..frogs

Intracellular membranes

CA-07619 Phospholipids..estrogens..radiolabeled carbon..fractionation
GM-10198 Lipids..phospholipids..membrane permeability..animal
GM-10251 Electron microscopy..biochemistry..lipids
GM-10705 Bacteria..photosynthesis..molecular structure..electron transport
GM-12474 Microsomes..molecular structure..fractionation..amino acids..biosynthesis
NB-04360 Diffusion..transport..amino acids..blood--brain barrier

Lysosomes

AI-01831 Neutrophil leukocytes..Eosinophil leukocytes..phagocytosis
AI-02430 Proteins..immunity..bacterial diseases..leukocytes

AM-05609	Liver tissue..tissue..isolation--purification..enzymes..muscular dystrophy
AM-06115	Liver..bilirubin..radiolabeled..rats
AM-06438	Metabolism..morphology..spectrophotometry..light scattering
AM-06556	Cell differentiation..hydrolases..β-glucuronidase..biosynthesis..electron microscopy
AM-06625	Sulfhydryls..enzymes..tocopherol..dietary deficiency..guinea pigs
AM-07731	Granules..kidney cells..chemical structure--biological activity..morphology..electron microscopy
AM-07848	Liver damage..chlorinated hydrocarbons..metabolism..enzymes..rats
AM-08069	Swelling..phospholipids..fatty acids..plants..animals
AM-08363	Subcellular components..hydrolases..release..connective tissue diseases..rabbits
AM-08897	Enzymes..epiphyses..cartilage..degradation..resorption..animals..research programs
AM-08947	Histochemistry..autolysis..kidney..electron microscopy..rats
AM-09209	Antibodies..antigen--antibody reactions..reaction sites..chemical structure--biological activity..inflammation
AM-09235	Glycogenosis..lipochondrodystrophy..metabolic diseases, inborn..clinical study
AM-09326	Reticulocytes..subcellular components..electron microscopy..rats, Sprague--Dawley
AM-09409	Golgi apparatus..cytology..biochemistry
CA-03265	Foreign bodies..macromolecules..radioisotopes..brain neoplasms
CA-05152	Leukocytes..myeloperoxidase..human..animals
CA-05307	Phagocytosis..neutrophil leukocytes..guinea pigs..rabbits
CA-05425	Enzymes..prostate..histochemistry
CA-06368	Neoplastic cells..enzymes..histochemistry..electron microscopy..human
CA-06576	Cytochemistry..carcinogenesis..rats
CA-07173	Hydrolases..cytochemistry..blood cells..leukemia..lymphoma..multiple myeloma
CA-07470	Lymphatic tissue..enzymes..biochemistry..research programs
EF-00164	Enzymes..isolation--purification..bruise..poultry
GM-05759	Enzymes..muscular dystrophy..dietary deficiency..tocopherols
GM-08705	Physiology..biochemistry..morphology..instrumentation-methodology
GM-11603	Membrane permeability and transport..cold..molecular biology..research programs
GM-12123	Phagosomes..injury..cytochemistry..rats
GM-12488	Myofibrils..histochemistry..muscle contraction..rabbits
GM-13259	Amoeba..chemical structure--biological activity..pinocytosis..membrane permeability
HD-00042	Cell age..cytology..animal
HD-00187	Placenta..hypervitaminosis..vitamin A..congenital abnormalities..rats
HE-03447	Prothrombin..cytology..chromatography..immunology
HE-07289	Shock
HE-08097	Enzyme inhibitors..streptokinase..trasylol..epsilon-aminocaproic acid..fibrinolysis..heart-lung bypass
HE-08192	Liver..enzymes..shock..injury..animal
HE-08293	Leukocytes..phagocytosis..endothelium permeability..histochemistry..electron microscopy..rats
HE-10078	Proteases..endothelium permeability..injuries..inflammation..rats..rabbits
MH-10372	Secretory mechanisms..adrenal medulla..metabolites
MH-10860	Drugs interaction..chlorpromazine..liver..rats
NB-04722	Nerves..phosphatases..reaction mechanisms..histochemistry..morphology..central nervous system..cats
NB-05137	Enzymes..life cycle..aging..cell death..insects
NB-05509	Binding..hydrolases..paper chromatography..rats
TW-00136	Autoantibodies..physiology..serum..human..rats

Microsomes

See also Cell components, Cytoplasmic

AI-01042	Mast cells..hamsters (Chinese)..hamsters (golden)..antigens..Trichinella spiralis
AI-01861	Entamoeba histolytica..genetic strains..genetic transfer
AI-02217	Flies..hydroxylation reactions..naphthalene..detoxication
AI-03426	Zymogen granules..parotid gland..amylases..deoxyribonuclease..secretion..epinephrine..rats
AI-04606	Antibodies..lymphatic tissue..transplantation rejection..human..animal
AI-05493	Plasma cells..gamma globulin..biosynthesis..antigen--antibody reactions
AI-05667	Macrophages..enzymes
AI-06424	Host--virus..tobacco mosaic virus..ribonucleic acid..biosynthesis
AI-06502	Antigens..homotransplantation..histocompatibility..tissue culture..spleen
AM-00803	Pancreas..cell-free systems..biosynthesis
AM-00831	In vivo..in vitro..messenger ribonucleic acid
AM-01635	Proteins..biosynthesis..ribonucleoproteins
AM-01803	Adrenal glands..adrenal cortex hormones..metabolism
AM-02773	Reticulocytes..cell-free systems..hemoglobin..biosynthesis
AM-03049	Coenzyme..metabolism
AM-03421	Antibodies..complement..enzyme mechanisms
AM-03464	Enzymes..nicotinamide..biosynthesis..nicotinamide--N--oxide..liver
AM-03678	Neurosecretion..regulation..birds..vertebrates
AM-04130	Binding..diiodotyrosine..degradation..thyroxine analogs
AM-04341	Radiolabeled sulfur..radiolabeled carbon..proteins..metabolism
AM-04346	Biosynthesis..glycoproteins
AM-04484	Adrenal glands..catecholamines..hydroxylation reactions..steroids
AM-04568	Pancreas..ultracentrifugation..electrophoresis
AM-04662	NADP linked enzymes..cytochrome C reductase..cytochrome B5 reductases..biochemistry
AM-04771	Proteins..binding..liver cells..rats
AM-05590	Liver..microsomes
AM-05864	Ferritin labeled antibody technique..electron microscopy..animals..research programs
AM-05896	Cell types..pituitary hormones..secretory mechanisms..pituitary gland..in vitro..animal
AM-06005	Electron transport..tissue respiration..liver tissue
AM-06217	Amino acids..metabolism..phospholipids..biosynthesis
AM-06385	Pancreas..metabolism..radiolabeled..amino acid..surgery..dogs
AM-06517	Insulin..islands of Langerhans..diabetes..research programs
AM-06556	Cell differentiation..hydrolases..β-glucuronidase..biosynthesis..electron microscopy
AM-06629	Liver..enzymes..hydroxylation reactions..chemical bonds..in vitro..in vivo..animal
AM-06859	Fractionation..n-acetylneuraminic acid..polymers..isolation-purification..rats
AM-06953	Liver..enzymes..malnutrition..proteins..rats
AM-06976	Neurosecretion..median eminence..hypothalamus..photosensitivity..starvation..chickens
AM-06978	Fatty acids..phospholipids..centrifugation..chromatography..tocopherol..dietary deficiency
AM-07004	Adrenal cortex..hydrolases..tocopherol..dietary deficiency..cattle
AM-07141	Metabolism..phosphotransferases..pyrophosphorylases..liver..rats
AM-07180	Liver..isolation--purification..fractionation..enzymes..phenol oxidases..functional groups..rabbits
AM-07202	Liver..cell-free systems..cholesterol..metabolism..animal
AM-07206	Steroid sulfatase..tissue..endocrine glands..rats..human
AM-07217	Adrenal cortex..hydroxylation reactions..biosynthesis..21--hydroxysteroids..cattle..in vitro
AM-07279	Fractionation..pyrophosphatase..glucose--6--phosphatases..tissue..animals
AM-07319	Liver..L--glutamate:ammonia ligase (ADP)..isolation--purification..rats
AM-07364	Liver..brain..ultracentrifugation..in vitro..rats
AM-07731	Fluorescence..chemical structure--biological activity..isolation-purification..fluorescence microscopy..kidney cells
AM-07777	Gulonolactone oxidase..enzyme mechanisms..electron transport..hydrogen transport..functional groups..liver..rats
AM-07848	Liver damage..chlorinated hydrocarbons..metabolism..enzymes..rats
AM-08222	Cytology..adrenal medulla..electron microscopy..embryology..hamsters
AM-08249	Isolation..pyridine nucleotides..ascorbic acid..scurvy..mucus..polysaccharides..guinea pigs
AM-08302	Liver..serotonin..conjugates
AM-08408	Isolation--purification..enterochromaffin cells..biosynthesis..serotonin..biochemistry..electron microscopy
AM-08423	Steroid hormones..glucuronic acid..conjugates..guinea pigs..rats..human
AM-08610	Furfuralacetone..related compounds..metabolism..erythrocytes..dogs..pigeons
AM-08745	Longitudinal study..enzymes..fatty acids..biosynthesis..diabetes..rats
AM-08752	Liver..enzymes..drugs..metabolism..rats
AM-08758	Enzymes..carbon tetrachloride..drugs..metabolism..liver tissue..rats
AM-08791	Enzymes..isolation..lipids..enzyme substrate..enzyme substrate complex
AM-08816	Heparin..chondroitin sulfate..biosynthesis..chick embryo..mast cells neoplasms..mice
AM-08992	Electron transport..proteins..biosynthesis..L--thyroxine..rats
CA-01719	L--Glutamate:ammonia ligase (ADP)..membrane permeability..liver..rats
CA-02121	Adrenal glands..enzymes..biosynthesis..adrenal cortex hormones..in vitro..guinea pigs
CA-04307	Electron microscopy..radioautography..biochemistry..liver..rats
CA-05010	Melanosomes
CA-05278	Transfer ribonucleic acid..radiolabeled..amino acids..proteins..metabolism

(contd)

CELL COMPONENTS

Microsomes (contd)

CA-05401	Melanin..ommochrome..electron microscopy..cinematography..biochemistry..vertebrates..squid
CA-05446	Hydrolases..deoxyribonucleic acid..biosynthesis..radiation effects..lymphatic tissue..animals
CA-05648	Enzymes..drugs..metabolism..hepatoma..liver..rats
CA-05981	Fractionation..methodology
CA-06074	Liver neoplasms..proteins..biosynthesis..NADH2 cytochrome C reductase..NADPH2 cytochrome C reductase..glucose-6 phosphatases..rats
CA-06420	Proteins..metabolism..leukocytes..leukemia..antineoplastic agents..human
CA-07037	Liver..cell-free systems..enzymes induction..enzymes substrate..enzymes
CA-07457	Leukocytes..leukemia..fractionation..ribonucleic acid..human..animal
CA-07489	Ascites tumors..proteins..biosynthesis..NADP linked enzymes..liver
CA-07619	Phospholipids..estrogens..radiolabeled carbon..fractionation
CA-07882	Pineal body..histology..human
CA-07973	Transplantation immunology..H--2 antigens..lipoproteins..fractionation..methodology..mice
CA-08501	Beta--hydroxy--beta--methylglutarate reductase..isolation..cholesterol..biosynthesis..feedback control
DE-01701	Submandibular gland..secretion..electron microscopy
DE-01794	Submandibular gland..amino acid..isolation-purification..biosynthesis..electron microscopy..rodents
EF-00019	Isolation--purification..enzymes..insecticides..detoxication..metabolism..electron microscopy
ES-00044	Toxicology..pesticides..research programs..animals..insects
ES-00049	Metabolism..rotenone..methylenedioxyphenyl compounds..insecticides..toxicology..animals..insects
ES-00075	Detoxication..parathion..enzyme mechanisms..enzyme inhibitors..intermediates..liver..rats
FR-00277	Subcellular components..toxicology..pharmacology..research programs
GM-05143	Nucleoproteins..seeds..peas..reticulocytes..ribonucleic acid..rabbits
GM-05759	Free radicals..lipids..paroxidation..dietary deficiency..tocopherols
GM-05976	Ribonucleic acid..(2,4-dichlorophenoxy) acetic acid..cotton..tissue culture
GM-06034	Liver..enzymes..isolation-purification..drugs..metabolism
GM-06461	Cytology..ultracentrifugation..nucleic acids..cell division..Tetrahymena pyriformis
GM-07699	Mitochondria..microsomes..brain..metabolism..radioautography
GM-09156	Membrane permeability and transport
GM-09387	Rectosigmoid polyps..electron microscopy
GM-10042	NADP..tritium..stereochemistry..t-butyl cyclohexanones..bicyclo (4.4.0)decanes..tetralones..in vitro..rabbits
GM-10350	ATP: AMP phosphotransferase..enzyme mechanisms..metabolism
GM-10375	Reaction mechanisms..proteins..isolation--purification..biosynthesis
GM-11048	Ion exchange..binding..cation..adenosine triphosphate..citrate..liver..rats
GM-12359	Antibiotics..proteins..ribonucleic acid..biosynthesis..bacteria..yeasts
GM-12360	Mixed function oxygenases..enzyme mechanisms..N--demethylation..enzymes..isolation--purification..swine liver
GM-12474	Intracellular membrane..molecular structure..fractionation..amino acids..biosynthesis
GM-12543	Drugs interaction..steroid hormones..proteins..biosynthesis..clinical study..rats..mice..guinea pigs
GM-12662	Liver function..toxicology..dieldrin..electron microscopy..histochemistry..rats
GM-12999	Heptachlor..epoxidation..toxicology..sex difference..liver..animals
HD-00104	Melanin..Golgi apparatus..radioautography..melanoma..human
HD-01219	Glucuronyl transferase..isolation--purification
HD-01491	Decarboxylases..isolation..brain..rats, albino
HD-01501	Subcellular components..glucose--6--phosphatases..electron transport..growth hormones..cattle..human
HE-04139	Cholesterol..steroid hormones..mitochrondria
HE-05095	Enzymes..phosphatidic acids..synthesis
HE-05514	Cytochrome β5 reductases..heme..binding..mammal
HE-05949	Adenosine triphosphatase
HE-07056	Adenosine triphosphatase..myocardium..chick embryo
HE-08354	Toxins..neutrophil leukocytes..biosynthesis..clinical study..guinea pigs..dogs
HE-08418	Liver..lipids..metabolism..proteins..biosynthesis..rats
HE-08642	Plasmalogens..isolation-purification..column chromatography..chemical structure--biological activity..alpha-glyceryl ethers..rats
HE-08678	Calcium..metabolism..myocardium..ouabain..fractionation
HE-09693	Enzymes..lipids..metabolism..liver..chickens..rats
MH-11109	Psychotropic drugs..fractionation..histochemistry..electron microscopy..human
NB-00384	Liver..methyl groups..5,5-dimethyl-2,4-oxazolidinedione..barbiturates..hydantoin
NB-00840	Neurosecretion..Golgi apparatus..electron microscopy..cytochemistry..neurohypophysis
NB-01006	Amaurotic familial idiocy..antibodies..cell membrane..neurons
NB-04640	Brain..binding..sodium..biochemistry..active transport..rats..in vitro
NB-04663	Chromaffin granules..adrenal medulla..isolation-purification..proteins..biochemistry..physical chemistry..cattle
NB-04967	Calcium..binding..M-B factor..biosynthesis..muscle..ryanodine
NB-05074	Proteases..catabolism..proteins..enzyme mechanisms..cattle..rats
NB-05424	Cerebral cortex..ion exchange and transport..energy transfer..fractionation..cattle..guinea pigs
NB-05430	Conformations..microsomal composition..brain..fractionation..rats
NB-05502	Cerebral cortex..metabolism..phosphoproteins..in vitro..guinea pigs
NB-05592	Ribonucleic acid..metabolism..brain..hypoglycemia..rabbits
NB-05665	Carotid body..cell types..electron microscopy..carbon dioxide tension..cats
NB-05789	Proteins..biosynthesis..pyridoxine..brain..physiology..rats, albino
NB-05912	Brain..enzymes..isolation--purification..diphosphoinositide..triphosphoinositide..metabolism, rats
NB-06053	Hypothalamus..subcellular components..sympathomimetic agents..metabolism..electron microscopy..radioautography..rats
OH-00124	Trichloroethylene..detoxication..liver..rats

Mitochondria

AI-01416	Tetrahymena pyriformis..growth..metabolism
AI-02067	Oxidative phosphorylation..muscle..nucleotides..Periplaneta
AI-04916	Saccharomyces cerevisiae..genetics..respiratory enzymes..cytology
AI-05390	Oxidative phosphorylation..host-parasite..therapy..malaria..electron microscopy
AI-06502	Antigens..homotransplantation..histocompatibility..tissue culture..spleen
AM-00531	Oxidative phosphorylation..coenzyme A
AM-00666	Phosphorylases..kidney
AM-00786	Proteins..biosynthesis..NADH2 diaphorase..isolation..rats
AM-00957	Liver..oxygen consumption..dehydrogenases
AM-00969	Electron transport..N,N-dimethylglycine:02 oxidoreductase..flavoprotein enzymes..enzymes inhibitors..chemical structure
AM-01653	Oxidative phosphorylation..amino acid..carbohydrates..insulin..metabolism
AM-01708	Metabolism..diabetes..rats..cats
AM-01775	Electrolytes..retention
AM-01803	Adrenal glands..adrenal cortex hormones..metabolism
AM-02135	Respiration..glycolysis
AM-02583	Liver..3α--hydroxysteroid dehydrogenase..mammals
AM-02757	Liver tissue..thyroxine..oxidative phosphorylation..rats..guinea pigs
AM-02872	Succinate oxidase..oxidative phosphorylation
AM-03049	Coenzyme..metabolism
AM-03061	Ovary..enzymes..rats..prairie dogs
AM-03143	Swelling..metabolism..rats
AM-03421	Antibodies..complement..enzyme mechanisms
AM-04045	Tissue respiration..oxidative phosphorylation..liver..heart
AM-04341	Radiolabeled sulfur..radiolabeled carbon..proteins..metabolism
AM-04568	Pancreas..ultracentrifugation..electrophoresis..radiolabeled..enzymes..biosynthesis
AM-04662	NADP linked enzymes..cytochrome C reductase..cytochrome B5 reductases..biochemistry..microsomes
AM-04663	Phospholipids..lipids..cytochrome C
AM-04703	Deoxycorticosterone..oxidation
AM-04771	Binding..liver cells..hydrocortisone..rats
AM-04871	Kidney function..organic acids..organic bases..amino acid..monosaccharides
AM-05243	Histochemistry..oxidoreductases..alcoholism..liver..rats
AM-05282	Electron transport..ubiquinone
AM-05431	Cytochrome oxidases..isolation-purification..electron microscopy..methodology..frogs
AM-05609	Fatty acids..swelling..mammals..fish
AM-05741	Oxidative phosphorylation..NADH2..metabolism
AM-05800	Intestines..kidney..mucous membrane
AM-05808	Swelling..oxidative phosphorylation..cantharidin..liver..rats
AM-05970	Tissue respiration..polarography..oviduct..calcium..metabolism
AM-06027	Krebs cycle..plants
AM-06208	Enzymes..endocrine glands disorders..fatty acids..liver..rats
AM-06217	Oxidation phosphorylation..fatty acids..oxidation..phospholipids..biosynthesis
AM-06454	Liver tissue..electron microscopy..porphyria..experimental..guinea pigs
AM-06751	Metabolism..oxidative phosphorylation..electron transport..phosphorylation..adenosine diphosphate

AM-06853	Oxidative phosphorylation..brain..hepatic coma..rats
AM-06858	Oxidative phosphorylation..ubiquinone..electron transport
AM-06859	Fractionation..n-acetylneuraminic acid..polymers..isolation-purification..rats
AM-06938	Adrenal cortex..biosynthesis..aldosterone..steroids..in vitro
AM-06968	Lung tissue..fatty acids..oxidation..surface active agents
AM-06978	Fatty acids..phospholipids..centrifugation..chromatography..tocopherol..dietary deficiency
AM-06983	6-Dimethylamino-9-(3′-amino-3′-deoxy-β-D-ribofuranosyl)-purine..phosphorylation..subcellular components..Krebs cycle..kidney..rats
AM-07141	Metabolism..pyrophosphates..phosphotransferases..pyrophosphorylases..liver..rats
AM-07156	Bilirubin..toxicology..oxidative phosphorylation..animal
AM-07165	Hydrogen transport..phosphates..tissue..animal
AM-07184	Swelling..diet..electron microscopy
AM-07202	Liver..cell-free systems..cholesterol..metabolism..animal
AM-07217	Adrenal cortex..hydroxylation reactions..biosynthesis..21--hydroxysteroids..cattle..in vitro
AM-07226	Antihistamines..therapy..cell death..liver damage
AM-07279	Fractionation..pyrophosphatase..glucose--6--phosphatases..tissue..animals
AM-07325	Binding..thyroxine..thyroxine analogs..swelling..water..electrolytes..mitochondria..liver..rats..hamsters
AM-07361	Enzymes..liver diseases..human
AM-07364	Liver..brain..ultracentrifugation..in vitro..rats
AM-07365	Cytochrome oxidases..succinate dehydrogenase..proteins..nucleic acids..growth..electron microscopy..rats
AM-07393	Liver..thyroid hormones..nitrophenol..oxidative phosphorylation..in vitro..rats
AM-07598	Oxidases..isolation-purification..reaction mechanisms..gossypol..enzymes inhibitors
AM-07625	Intestinal absorption..calcium..transport..steroid hormones..vitamin D
AM-07714	Cardiolipin..biosynthesis..phosphatidyl ethanolamine
AM-07806	Liver tissue..biosynthesis..monoenoic acids..reaction mechanisms..enzymes..metabolic diseases..rats
AM-07838	Experimental pathology..swelling..cortisone..electron transport..oxidative phosphorylation..fatty liver..rats
AM-07848	Liver damage..chlorinated hydrocarbons..metabolism..enzymes..rats
AM-08016	Liver..delta--aminolevulinic acid..ligases..rats
AM-08048	Fractionation..oxidative phosphorylation..tissue respiration..liver cells..human..in vitro
AM-08069	Phospholipids..fatty acids..plants..animals..diet
AM-08073	Oxidation..hydrogen transport..NADPH2..NAD..enzymes activation..swine
AM-08102	Liver diseases..oxidative phosphorylation..electron transport..free radicals..clinical study..rats..dogs..fish
AM-08121	Unsaturated fatty acids..fat deficiency syndrome (hereditary)..reaction mechanisms..mice..rats
AM-08126	Electron transport..oxidoreductases..chemical structure--biological activity..enzyme mechanisms..enzymes inhibitors
AM-08363	Metabolism..hydrolases..release..connective tissue diseases..rabbits
AM-08577	Esterases..isolation--purification..drugs..substrate specificity..liver tissue..animals
AM-08579	Cholesterol..catabolism..diet..unsaturated fatty acids..rats
AM-08610	Furfuralacetone..related compounds..metabolism..erythrocytes..dogs..pigeons
AM-08660	Fractionation..oxidative phosphorylation..high energy compounds..isolation..molecular structure
AM-08690	Tissue respiration..oxidative phosphorylation..adenosine triphosphate..oligomycin..histidine phosphates..phosphoserine
AM-08745	Longitudinal study..enzymes..fatty acids..biosynthesis..diabetes..rats
AM-08747	2--Amino--2--methylpropanol..phospholipids..metabolism..fractionation..rats
AM-08812	Pyridine nucleotides..related compounds..synthesis..reaction mechanisms..1,4--dihydropyridine..derivatives
AM-08823	Oxidative phosphorylation..intermediates..proteins..phosholipids..fatty acids..phosphoproteins..biosynthesis..beef heart
AM-08845	Tissue respiration..plants..macromolecules..research programs
AM-08848	Adenosine triphosphatase..coupling factor 1..molecular rearrangement..chemical structure--biological activity..functional groups
AM-08897	Decalcification..cartilage..degradation..resorption..animals..research programs
AM-08947	Succinate dehydrogenase..bioassay..autolysis..kidney..rats
AM-08951	Proteins..metabolism..aminonucleoside..experimental..nephrosis..rats, Sprague--Dawley
AM-08958	Electron transport..reaction mechanisms..flavoprotein enzymes..oxidoreductases..isolation..liver tissue..primates
AM-08966	Fatty acids..chain length..biosynthesis..reaction mechanisms..rats (Sprague--Dawley)
AM-09000	Glycerophosphate dehydrogenase..metabolism..ethanol..liver
AM-09186	Proteins..biosynthesis..growth hormones..mice, C57/Fn
AM-09212	Oxidative phosphorylation..iodohistidine..thyroxine..rats
AM-09308	Fatty acids..biosynthesis..malonyl--coenzyme A..acetyl--coenzyme A..liver tissue..rats
AM-09326	Reticulocytes..subcellular components..electron microscopy..rats, Sprague--Dawley
AM-09352	Electron microscopy..liver..cold exposure..rats, Carworth CFN
AM-09359	Enzymes..lead poisoning..renal tubules..electron microscopy..rats, Sprague--Dawley
AM-09432	Electron microscopy..adipose tissue..newborn..mice
AM-09577	Kidney..extracts..Freund's adjuvant..nephrotic syndrome..rats
AM-09650	Ion exchange..parathyroid hormones..rats
AM-09658	Electron microscopy..rats
AM-09688	Nocardia restrictus..isolation..cell--free systems..enzyme systems..steroids..metabolism
AM-09709	Kidney..small intestine..calcium..skeleton..ascorbic acid..vitamin D..chickens
CA-00510	Liver..dietary deficiency..unsaturated fatty acids..electron microscopy..mice
CA-02121	Adrenal glands..enzymes..biosynthesis..adrenal cortex hormones..in vitro..guinea pigs
CA-02284	Swelling..membrane permeability and transport..mitochondrial membrane..oxidative phosphorylation..electron transport
CA-03463	Cell-free systems..enzymes..oxidative phosphorylation
CA-03983	Electron spin resonance spectroscopy..tissue..mammal
CA-04052	Plants neoplasms..Rumex virus..oxidation..organic acids..in vitro
CA-05010	Melanosomes
CA-05098	Leukocytes..glycolysis
CA-05117	Transhydrogenases..NADH2
CA-05195	Colon polyps..colon neoplasms..normal cells..electron microscopy
CA-05431	Liver..oxidative phosphorylation..carcinogens..liver neoplasms..rats
CA-06368	Enzymes..neoplastic cells..electron microscopy..human
CA-07056	Hydrogen--ion concentration..5,5--dimethyl--2,4--oxazolidinedione..Ehrlich ascites carcinoma..hepatoma
CA-07178	Adenosine triphosphatase..cytochemistry..blood cells
CA-07457	Leukocytes..leukemia..fractionation..ribonucleic acid..human..animal
CA-07619	Phospholipids..estrogens..radiolabeled carbon..fractionation
CA-07777	Electrophoresis..terephthalanilides..antineoplastic agents
CA-07955	Enzyme mechanisms..alanine transaminase..aspartate transaminase..renal hypertrophy..nephrectomy..rats
CA-07991	Deoxyribonucleic acid..reaction sites..electron microscopy..radioautography..tissue culture
CA-08134	Liver..skeletal muscle..hepatoma..triiodothyronine..enzyme mechanisms..rats, Sprague--Dawley
CA-08295	Biosynthesis..cell membrane..enzyme mechanisms
EF-00164	Oxidative phosphorylation..bruise..poultry
ES-00058	Liver damage..electron microscopy..histochemistry..toxicology..dieldrin..aldrin..rats
GM-04922	Porphyrins..biosynthesis
GM-05112	Tissue respiration..altitude..acclimatization..rats
GM-05302	Oxidative phosphorylation..bacteria
GM-05759	Free radicals..lipids..peroxidation..dietary deficiency..tocopherols
GM-05919	Membrane permeability and transport..active transport..contraction factor..respiratory enzymes
GM-06211	Embryology..sea urchins..electron microscopy
GM-06765	Enzymes..glutamates..isolation--purification..liver
GM-07355	Plants..insects..oxidative phosphorylation..tissue respiration..insecticides..electron transport
GM-07627	Lipids..microorganisms..tissue respiration
GM-07678	Oxidative phosphorylation..hypothermia..kidney tissue..liver tissue..rats..chipmunks..fish
GM-07699	Brain..radioautography..cell age..metabolism
GM-07786	Lactates..acid-base equilibrium..blood..genetic strains..mice
GM-08025	Phospholipids..oxidases..isolation-purification..heart..cattle
GM-08224	Plants..phosphates..metabolism
GM-08496	Transport..colloids..epithelium..cytochemistry..electron microscopy
GM-08511	Electron transport..respiratory enzymes..enzymes reconstitution..enzyme mechanisms
GM-08877	Mutation..electron microscopy..genetics..plants
GM-09156	Membrane permeability and transport

(contd)

CELL COMPONENTS

Mitochondria (contd)

GM-09698	Radiation effects..oxidative phosphorylation
GM-09739	Cytology..genetics..corpus allatum..Drosophila melanogaster
GM-09806	Pyridine nucleotides..coenzymes..dehydrogenases..rats..cattle
GM-10017	Proteins..gamma globulin..molecular structure
GM-10350	ATP: AMP phosphotransferase..enzyme mechanisms..metabolism
GM-10487	Photosynthesis..phosphorylation..plants
GM-10496	Yeasts..electron transport..cytochrome..biosynthesis..electron microscopy
GM-10497	Antimetabolities..tissue culture..embryology..feathers..chick embryo
GM-10538	Fractionation..proteins..enzymes complexes..tissue..animals
GM-10692	X-ray scattering..isolation-purification
GM-10949	Cell differentiation..centrioles..cytology..cytochemistry
GM-10997	Ion exchange..sulfates..phosphorus..arylsulfatases..reaction mechanisms..kidney function..liver function
GM-11009	Cytochemistry
GM-11094	Oxidative phosphorylation..histidine phosphates..intermediates
GM-11225	Respiratory enzymes..electron transport..mutations..deoxyribonucleic acid..Saccharomyces cerevisiae
GM-11858	Egg yolk..oogenesis..electron microscopy..ascidians..flies
GM-12202	Chemical structure- biological activity..bioenergetics..research programs..animals..plants..bacteria
GM-12266	Saccharomyces..electron microscopy
GM-12323	Isolation..isoleucine..valine..biosynthesis..mutation..Neurospora
GM-12343	Lipoproteins..electron transport..quantum mechanics
GM-12382	Liver..heart..oxidative phosphorylation..electron transport..low temperature spectrophotometry
GM-12394	Subcellular components..electron transport..iron..metallo--proteins..isolation..electron paramagnetic resonance..instrumentation--methodology
GM-12421	Nucleases..alkaline DNase
GM-12734	Enzymes..biosynthesis..kinetoplasts..genetic strains..Trypanosoma
GM-12831	Coenzyme Q..phospholipids..proteins..chemical structure..chemical bonds
GM-13048	Mitochondrial membrane..phospholipids..cardiolipin..metabolism..liver tissue..rats
GM-13080	Bioenergetics..reaction mechanisms..swelling
HD-00467	Fractionation..ultrasonics..enzymes..Krebs cycle..newborn
HD-00838	Brain..DDT..toxicology..rats
HD-00974	Implantation..age..histochemistry..rats..hamsters
HD-01026	Adenosine triphosphatase..cell differentiation..electron microscopy..mammals
HD-01174	Swelling..liver..fetus..rats
HD-01227	Growth hormones..proteins..biosynthesis..mice, I/Fn..mice, A/Fn
HD-01317	Adenosine triphosphatase..skeletal muscle..histochemistry..mammal
HD-01613	Skeletal muscle..exercise..longitudinal study..rats
HE-00458	Enzymes..myocardium
HE-01614	Lipogenin..fatty acids..electron microscopy
HE-01995	Liver..NAD linked enzymes
HE-02063	Lipids
HE-02080	Respiratory control..endogenous substrates
HE-02083	Cell differentiation..myocardium
HE-02102	High energy compounds..adenosine triphosphate
HE-04139	Cholesterol..steroid hormones..microsomes
HE-04346	Myocardial ischemia and hypoxia..oxidative phosphorylation..rabbits
HE-04442	Deoxyribonucleic acid..biosynthesis..enzymes
HE-04852	Respiratory enzymes..electron transport..reconstitution
HE-04856	Electron microscopy..heart enlargement..dogs
HE-05473	Liver..essential unsaturated fatty acids..dietary deficiency..oxidative phosphorylation..swelling..respiratory mechanisms
HE-06009	Heart..proteins..biosynthesis..ultracentrifugation..cattle
HE-06079	Myocardium..heme..chemical structure..cattle..spectrometry..nuclear magnetic resonance
HE-06804	Tricarboxylic acids..heart..oxidative phosphorylation..turtles
HE-07056	Adenosine triphosphatase..myocardium..chick embryo
HE-07103	Liver..quinones..electron transport..cytochrome C..oxygen..rats
HE-07457	Hematopoiesis..liver..fatty acids..dietary deficiency..electron microscopy..cytology
HE-08377	Heart..liver..metabolism..hyperthyroidism..rats..dogs
HE-08407	Electron microscopy..altitude..Peru..guinea pigs..rats
HE-08418	Liver..lipids..metabolism..proteins..biosynthesis..rats
HE-08642	Plasmalogens..isolation-purification..column chromatography..chemical structure--biological activity..alpha-glyceryl ethers..rats
HE-08678	Calcium..metabolism..myocardium..ouabain..fractionation
HE-08729	Injury..myocardial ischemia and hypoxia..glycolysis..oxidative phosphorylation..dogs
HE-08820	Myocardium..fatty acids..acetyl--coenzyme A..biosynthesis..comparative study..animals
HE-08895	Atrium..electron transport..inhibition..guinea pigs
HE-09016	Electron transport..myocardium..muscle contraction..proteins..heart failure
HE-09125	Renal tubules..cytochrome c oxidase..reaction sites..electron microscopy..frogs
HE-09151	Fractionation..enzymes..biochemistry..congestive heart failure..atrial fibrillation..guinea pigs. Hartley..dogs
HE-09155	Alveolus..surface active agents..biosynthesis..degradation..dogs
HE-09172	Subcellular components..ribonucleic acid..proteins..biosynthesis..myocardium..animals
HE-09364	Ion exchange and transport..heart..animals
HE-09448	Subcellular components..biochemistry..electron microscopy..ventricular hypertrophy..human
HE-09693	Lipids..metabolism..exercise..sex hormones..atherosclerosis..chickens..rats
HE-09741	Heart..tissue..cytochrome oxidases..isolation--purification..chemical structure
HE-09884	Research programs..heart..physiology..multidisciplinary
HE-10078	Proteases..endothelium permeability..injuries..inflammation..rats..rabbits
MH-05206	Brain..fluorescence microscopy..oxidative phosphorylation..phenothiazine..rats
MH-08971	Neurons..brain..oxidative phosphorylation..tissue respiration..membrane permeability and transport..isolation..methodology
MH-11109	Psychotropic drugs..fractionation..histochemistry..electron microscopy..human
MH-11758	Water--electrolyte balance..liver..brain..chlorpromazine..rats
NB-01914	Lipofuscin..β-glucuronidase..esterases..spinal ganglion
NB-01984	Lipids..enzymes..fractionation..electron transport..brain..cattle
NB-02698	Retina..electron microscopy..adenosine triphosphate
NB-02800	Brain..liver..metabolism..osmotic pressure..embryology
NB-03070	Metabolism..calcium..phosphates..brain..rats
NB-03152	Radiolabeled magnesium..alcoholism..rats
NB-04452	Enzymes..retina..photochemistry..frogs
NB-04722	Histochemistry..phosphatases..nerves..reaction mechanisms..morphology..cats
NB-04903	Liver..brain..lipids..metabolism..rats
NB-04935	Membrane permeability..photobiology..microspectrophotometry
NB-05020	Amino acid..metabolism..cerebrum..fractionation..guinea pigs
NB-05074	Proteases..catabolism..proteins..enzyme mechanisms..cattle..rats
NB-05219	Oxidative phosphorylation..neurosecretion..electron microscopy..animals..research programs
NB-05223	Cerebral cortex..glutamates..intermediates..metabolism..guinea pigs
NB-05481	Lipids..fatty acids..biosynthesis..classification..rats
NB-05509	Binding..hydrolases..brain..paper chromatography..rats
NB-05620	Myofibrils..sarcoplasmic reticulum..fiber diameter..skeletal muscle..animal
NB-05794	Enzymes..extraocular muscles..histochemistry..human..animals
NB-05856	Subcellular components..phospholipids..isolation--purification..ion exchange and transport..animals
NB-06053	Hypothalamus..subcellular components..sympathomimetic agents..metabolism..electron microscopy..radioautography..rats
TW-00085	Cordycepin..pharmacology..Ehrlich ascites carcinoma..in vitro
TW-00104	Guanosine triphosphate..fatty acids..enzymes..isolation--purification..liver tissue
TW-00115	Ion exchange and transport..calcium..phosphates..swelling..oxidative phosphorylation..rats
TW-00199	Proteins..biosynthesis..fertilization..ribonucleic acid..embryo..sea urchins

Mitochondrial membrane

AM-06438	Metabolism..morphology..spectrophotometry..light scattering
AM-08069	Swelling..phospholipids..fatty acids..plants..animals
CA-02284	Membrane permeability and transport..oxidative phosphorylation..electron transport
GM-05919	Membrane permeability and transport..contraction factor..respiratory enzymes..electron microscopy
GM-08900	Membrane permeability..electron microscopy
GM-12125	Molecular structure..subunits..chemical structure--biological activity..functional groups..tissue respiration..ion transport..Neurospora crassa
GM-12847	Oxidative phosphorylation..ion exchange and transport..molecular structure..molecular energy levels..molecular biology..research programs

GM-13048 Phospholipids..cardiolipin..proteins..metabolism..liver tissue..rats
NB-04267 Electron microscopy..biochemistry..molecular structure

Nuclear membrane

AM-06859 Fractionation..n-acetylneuraminic acid..polymers..isolation-purification..rats
GM-11858 Ribosomes..oogenesis..electron microscopy..ascidians..flies
GM-12771 Salivary glands..membrane potentials..membrane permeability and transport..electrodes..Drosophila
GM-13048 Isolation--purification..cardiolipin..mitochondria..precursors..liver tissue..rats

Organelles

AI-00685 Morphology..flagella..proteins..cell differentiation..bacteria
AI-06584 Experimental pathology..electron microscopy..biochemistry..animals
AI-06600 Morphology..genetic strains..life cycle..microbial culture..vacuoles..electron microscopy..Myxococcus xanthus
AM-01383 Carotenes..biosynthesis
AM-03767 Growth, microorganisms..zinc..enzymes..biochemistry..Euglena
AM-04219 Morphology..biochemistry..radiation effects
AM-06855 Liver damage..sickle cell anemia..electron microscopy..human
AM-07186 Reaction sites..glycolysis..steroids..biosynthesis..LH..stimulus..ovary
AM-07375 Ribonucleic acid..metabolism..somatotropin..hypophysectomy..rats
AM-08222 Cytology..adrenal medulla..neurons..electron microscopy..embryology..hamsters
AM-09090 Pituitary gland..secretory mechanisms..reaction sites..electron microscopy..cytochemistry..rats
AM-09284 Glucosamine..hyaluronic acid..biosynthesis..proteins..polysaccharides..fibroblasts
CA-03589 Electron microscopy..human..animals
CA-06576 Carcinogenesis..hepatoma..secretion..liver..enzyme mechanisms..cytochemistry..electron microscopy
CA-07368 Membrane permeability and transport..cancer chemotherapy..cell culture..retina..electron microscopy..research programs
DE-01925 Epithelium..mouth..keratinization..electron microscopy..animal..human
DE-01999 Salivary glands hypertrophy..salivary glands hyperplasia..isoproterenol..secretory mechanisms..submandibular gland..rats (Sprague-Dawley)
DE-02075 Choline esterases..ganglion, nervous systems..trigeminal nerve..neurons..electron microscopy..histochemistry
ES-00016 Herbicides..metabolism..derivatives..research programs
FR-00167 Primates..primate centers
GM-07289 Growth..electron microscopy..plants
GM-08591 Mitosis..electron microscopy..cytochemistry..plants
GM-09387 Liver neoplasms..pancreas..biochemistry..electron microscopy
GM-10188 Electron microscopy..cell division..cell differentiation..growth..plants
GM-10487 Chloroplasts..mitochondria..spectrometry..microspectrophotometry..electron microscopy..plants
GM-11100 Cell nucleus..endoplasmic reticulum..Golgi apparatus..cell division..cytology..plants
GM-11603 Membrane permeability and transport..electron microscopy..molecular biology..research programs
GM-12734 Kinetoplasts..isolation--purification..chemical structure--biological activity..biosynthesis..enzymes..mitochondria..Trypanosoma
HD-00699 Ovum..annulate lamellae..physiology..electron microscopy..radioautography..Necturus
HD-01512 Electron microscopy..testis..biosynthesis..steroid hormones..secretion..rats, Long--Evans..vertebrates
HE-03447 Prothrombin..cytology..chromatography..immunology
NB-01914 Spinal ganglion..cytochemistry..lipofuscin..β-glucuronidase..esterases
NB-03070 Brain..physiology..newborn..rats
NB-05219 Neurons..physiology..electron microscopy..histochemistry..animals..research programs
NB-05257 Cerebral cortex..cytochemistry..electron microscopy..rats
NB-05665 Carotid body..cell types..electron microscopy..carbon dioxide tension..cats
NB-05725 Electron microscopy..neurogenesis..amphibians
NB-05771 Astrocytoma..cell types..tissue culture..electron microscopy..human

Pili

AI-03242 Bacteria..genetics..proteins..ecology, microorganisms..molecular structure..biophysics

Plastids

See also Cell components, Chloroplasts
AM-01383 Farnesyl pyrophosphate..squalene..isolation-purification..plants..carotenes..biosynthesis

Polysomes

AI-04973 Plant viruses..proteins..biosynthesis
AI-05103 Growth..enterobacteria..messenger ribonucleic acid
AI-05493 Hemoglobin..synthesis..antigen--antibody reactions..immunochemistry..radioautography..electron microscopy
AI-05721 Reoviruses..ribonucleic acid..chemical structure--biological activity..density-gradient ultracentrifugation..tissue culture
AI-06667 Cell culture..ECHO viruses..proteins..virus ribonucleic acid..biosynthesis
AM-08353 Erythropoiesis..nucleic acids..proteins..messenger ribonucleic acid..rabbits..salamanders
AM-08575 Reticulocytes..cell--free systems..hemoglobin..biosynthesis..rabbits
AM-09251 Proteins..biosynthesis..reaction rates..hydrocortisone..rat liver
CA-07753 Thymus..rats
CA-08318 Metabolism..radiation effects..ionizing radiation..rats
GM-07368 Ribonucleic acid..proteins..biosynthesis..blood cells
GM-11726 Messenger ribonucleic acid..proteins..biosynthesis..HeLa cells..L-cells
GM-12344 Reaction mechanisms..biosynthesis..proteins..messenger ribonucleic acid..Escherichia coli
GM-12777 Proteins..biosynthesis..messenger ribonucleic acid..fertilization..ovum..sea urchins..invertebrates
TW-00199 Proteins..biosynthesis..fertilization..ribonucleic acid..embryo..sea urchins

Protoplasm

AI-04948 Gram-negative bacteria..lipids..metabolism..chemical structure
AI-05156 Mannose..biosynthesis..chemical structure--biological activity..Pseudomonas aeruginosa
AI-05370 Acid-fast bacteria..delayed hypersensitivity..antigen-antibody reactions..Brucella..Pasteurella tularensis..animal
AM-07963 Proteins..amino acid..biosynthesis..free energy..enzymes substrate..thermodynamics
GM-10046 Freezing..ice..crystallization
GM-11009 Ground substance..cytochemistry
HD-00670 Radiolabeled potassium..aging..rats
HE-03919 Streptococcus group A..L--form bacteria..interrelationships

Protoplasmic movement

GM-06462 Sarcodina..taxonomy
GM-08691 Plants..animal
HD-01260 Electron microscopy..protozoa

Protoplastic membrane

AI-03409 Growth factors..membrane permeability..animal
AI-04572 β--Fructofuranosidase..binding..nystatin..ion exchange and transport..potassium..biosynthesis
AM-06438 Metabolism..morphology..spectrophotometry..light scattering
CA-02284 Membrane permeability and transport..oxidative phosphorylation..electron transport..enzymes
GM-10285 Hemophilus..genetics..electron transport

Ribosomes

AI-01459 Proteins..biosynthesis..metabolism
AI-01728 Auxotrophs..Bacillus megaterium..biosynthesis
AI-02971 Tryptophanase..biosynthesis..chemical structure--biological activity
AI-03394 Synthesis..viruses..isolation-purification
AI-04431 Molds..histogenesis..macromolecules..sedimentation constants..physical chemistry
AI-04783 Ribonucleic acid..nuclear cap..spores..Blastocladiella..cell differentiation
AI-04840 Bacillus megaterium..enzymes..ribonucleic acid..biosynthesis
AI-04914 Bacteria..transfer ribonucleic acid..genome..proteins..biosynthesis
AI-04973 Fractionation..turnip yellow mosaic virus..biosynthesis
AI-05084 Antibodies..biosynthesis..cell--free systems
AI-05103 Enterobacteria..growth, microorganisms..culture media
AI-05493 Gamma globulin..antigen--antibody reactions..reaction sites..binding..electron microscopy
AI-05561 Regeneration..magnesium..tryptophan synthetase..fractionation..isolation-purification..density gradient ultracentrifugation..Escherichia coli
AI-05630 2-Phenylethanol..biosynthesis..deoxyribonucleic acid..enzymes inhibitors..reaction mechanisms..physical chemistry
AI-05724 Polyamines..cell aggregation..macromolecules..biosynthesis
AI-06004 Cell--free systems..biosynthesis..antibodies..messenger ribonucleic acid..reaction mechanisms..rabbits
AI-06211 Proteins..biosynthesis..reaction mechanisms..antibiotics..screening
AI-06223 Fractionation..ribonucleic acid..biosynthesis..antibodies..reaction mechanisms..macrophages
AI-06307 Reaction mechanisms..biosynthesis..antibodies..cell differentiation..lymphatic tissue..tissue culture
AI-06310 Molecular structure..heat lability..subunits..ribonucleic acid..mesophiles..thermophiles..bacteria

(contd)

CELL COMPONENTS

Ribosomes (contd)

AI-06382	Isolation--purification..heat stability..chemical structure..Bacillus stearothermophilus
AI-06457	Spores..germination..biosynthesis..cistrons..radiolabeled..Bacillus subtilis
AI-06600	Genetic strains..microbial culture..life cycle..electron microscopy..Myxococcus xanthus
AI-06672	Morphology..influenza viruses
AI-06712	Reaction mechanisms..tetracycline..Staphylococcus
AI-06768	Chloramphenicol..reaction mechanisms..peptides..biosynthesis..cell--free..Escherichia coli
AM-00254	Adrenal cortex hormones..proteins..biosynthesis
AM-00803	Pancreas..cell-free systems..biosynthesis
AM-01635	Proteins..biosynthesis..cell membrane..interrelationships
AM-01669	Cell free systems..biosynthesis
AM-03102	Cell nucleus..nucleoproteins..deoxyribonucleic acid
AM-04445	Selenium..adenosine triphosphate
AM-04961	Liver..biosynthesis..galactose..radiolabeled carbon..proteins
AM-06214	Vitamin B12..binding..Lactobacillus leichmanni..mammal
AM-06838	Keratinization..amino acid..proteins..human..guinea pigs
AM-06859	Fractionation..n-acetylneuraminic acid..polymers..isolation-purification..rats
AM-07189	Proteins..biosynthesis..Escherichia coli
AM-07323	Melanosomes..biosynthesis..melanin..isolation-purification..electron microscopy..density gradient ultracentrifugation
AM-07376	Adrenal glands..ribonucleic acid..biosynthesis..proteins..rats
AM-07535	Deoxyribonucleic acid..genetics..bacteriophage lambda
AM-08141	Carbon tetrachloride..proteins..biosynthesis..electron microscopy..rats
AM-08154	Blood cells..hemoglobin..biosynthesis..control..in vivo..in vitro..ducks
AM-08575	Reticulocytes..cell--free systems..hemoglobin..biosynthesis..rabbits
AM-08686	Liver damage..hepatotoxins..electron microscopy..human..animals
AM-08724	Growth hormones..reaction sites..cell culture..L--cells
AM-08845	Proteins..biosynthesis..macromolecules..research programs
AM-09143	Interrelationships..messenger ribonucleic acid..proteins..biosynthesis..cell--free systems..Escherichia coli
AM-09262	Reaction sites..insulin..reaction mechanisms..rats
AM-09324	Proteins..biosynthesis..ribonucleic acid..estradiol..uterus..rats
CA-01094	Messenger ribonucleic acid..transfer ribonucleic acid..biosynthesis..proteins
CA-01613	Fractionation..cytochemistry..genetics..Drosophila melanogaster
CA-03151	Liver..proteins..biosynthesis..rats..in vitro
CA-03190	Proteins..biosynthesis..reaction sites..physical chemistry
CA-04102	Proteins..ribonucleic acid..transfer ribonucleic acid
CA-04186	Proteins..biosynthesis
CA-04344	Virus infection mechanism..encephalomyocarditis virus
CA-04569	Amino acyl soluble ribonucleic acid..biosynthesis..proteins..rats
CA-05010	Biosynthesis..tyrosinases..melanocytes
CA-05246	Azo compounds..binding..rats
CA-07114	Ehrlich ascites carcinoma..Sarcoma I..carcinogens..carcinogenesis
CA-07350	Proteins..biosynthesis..neoplastic cells
CA-07824	Biosynthesis..proteins..ribonucleases..chemical structure--biological activity..Dunning hepatoma..hepatoma Novikoff
CA-07753	Thymus..rats
CA-07861	Fractionation..HeLa cells..ribonucleic acid..messenger ribonucleic acid..infectious ribonucleic acid..research programs
GM-03977	Molecular structure..cell nucleus..metabolism
GM-06814	Biosynthesis..amino acid..enzymes..ribonucleic acid
GM-07368	Ribonucleic acid..proteins..biosynthesis
GM-07781	Sedimentation constants..life cycle..Drosophila virilis
CA-07787	Soluble ribonucleic acid..biosynthesis..kidney cells..cell culture..polyoma virus..fractionation
GM-08001	Messenger ribonucleic acid..hybrid nucleic acids..reaction mechanisms
GM-08518	Yeasts..reaction mechanisms
GM-09557	Diffusion..centrifugation..temperature..magnesium..growth, microorganisms
GM-09959	Drosophila virilis..electron microscopy
GM-10180	Escherichia coli..isolation-purification..proteins..biosynthesis
GM-10358	Pancreas..biochemistry..isolation--purification..methodology..cattle
GM-10375	Reaction mechanisms..biosynthesis..in vitro..proteins..isolation--purification
GM-10376	In vitro..ribonucleic acid..indole acetic acid..oxidation..gibberellic acid
GM-10390	Soluble ribonucleic acid..biosynthesis..RNA nucleotidyltransferase..mammal
GM-10447	Escherichia coli..ribonucleoproteins..biosynthesis
GM-10588	Binding..messenger ribonucleic acid..genetics..proteins..biosynthesis..bacteria..mammal
GM-10692	Isolation-purification..density gradient ultracentrifugation..
GM-10793	Yeasts..cell-free systems..amino acid..enzymes..biochemistry
GM-10866	Plants..animal..bacteria..aging
GM-10982	Enzymes..Bacillus subtilis
GM-10999	Binding..messenger ribonucleic acid..reticulocytes..hemoglobin..proteins..biosynthesis..cell differentiation..rabbits
GM-11023	Ribonucleic acid..fractionation..chemical structure--biological activity
GM-11480	Proteins..chemical structure..cell nucleolus
GM-11506	Reaction mechanisms..messenger ribonucleic acid..specificity..chemical structure--biological activity..reaction sites
GM-11527	Ribonucleic acid..chemical structure..cell differentiation..Euglena..mammals
GM-11672	Ribonucleic acid..chemical bonds..proteins..biosynthesis..Escherichia coli
GM-11698	Ultracentrifugation..electron microscopy..biochemistry..magnesium..thymus..cattle
GM-11726	Messenger ribonucleic acid..chemical structure--biological activity..HeLa cells..L-cells
GM-11738	Fractionation..chemical structure..genetics..Escherichia Coli
GM-11825	Electron microscopy..cytochemistry
GM-11858	Nuclear membrane..oogenesis..electron microscopy..ascidians..flies
GM-11860	Isolation-purification..Drosophila melanogaster..Escherichia coli..proteins..biosynthesis..gene interaction
GM-11895	Messenger ribonucleic acid..bacteriophage T2..Escherichia coli
GM-11936	Escherichia coli..enzymes..isolation-purification..ribonucleic acid biosynthesis
GM-11949	Ribonucleoproteins..Physarum polycephalum
GM-11957	Chemical structure..proteins..fractionation..genetics..Escherichia coli
GM-12045	Messenger ribonucleic acid..proteins..biosynthesis..Escherichia coli
GM-12266	Saccharomyces..electron microscopy
GM-12276	Proteins..biosynthesis..reaction mechanisms..oligonucleotides..Escherichia coli
GM-12371	Molecular size..soluble ribonucleic acid..proteins..biosynthesis..inhibition..streptomycin..chlormaphenicol
GM-12411	Poly A..biosynthesis..fractionation..enzymes..isolation--purification
GM-12449	Messenger ribonucleic acid..chemical structure--biological activity..genetics..cell culture..cell differentiation
GM-12518	Cell components, polysomes..biosynthesis..muscle proteins..isolation--purification..electron microscopy..chick embryo
GM-12520	Proteins..biosynthesis..reaction sites..amino acids..interrelationships
GM-12588	Ribonucleic acid..ribonuclease..deoxyribonuclease..binding..proteins..Escherichia coli
GM-12632	Transfer ribonucleic acid..biochemistry..cell differentiation..Blastocladiella
GM-12756	Proteins..directed synthesis..unnatural nucleotides..unnatural polypeptides..mammals
GM-12768	Messenger ribonucleic acid..soluble ribonucleic acid..proteins..bisynthesis
GM-12805	Cell nucleus..messenger ribonucleic acid..reaction mechanisms..rats
GM-12932	Messenger ribonucleic acid..binding..soluble ribonucleic acid..genetic coding..bacteriophage..rabbits
GM-13004	Ribose..methyl groups..HeLa cells
GM-13199	Biosynthesis..proteins..radiolabeled..amino acids..auxotrophs..Chamydomonas reinhardi
GM-13200	Ribonucleic acid..proteins..biosynthesis..growth, microorganisms..enzymes..Escherichia coli
GM-13236	Ribonucleic acid..proteins..Escherichia coli..Bacillus subtilis
HD-00038	Proteins..biosynthesis..cell-free systems..isolation-purification..embryology..amphibians
HD-00734	Genetics..proteins..biosynthesis..genetic coding..human..placenta
HD-01267	X--ray diffraction..Escherichia coli..reticulocytes
HE-02325	Isolation--purification..macromolecules..Streptococcus pyogenes
HE-03169	Proteins..messenger ribonucleic acid..chemical structure..nucleotides..amino acids
HE-03952	Proteins..chloramphenicol..biosynthesis
HE-05293	Escherichia coli..biosynthesis..hemoglobin
HE-07951	Radiolabeled carbon..muscle proteins..biosynthesis..myocardium..myofibrils..rats
HE-09172	Subcellular components..ribonucleic acid..proteins..biosynthesis..myocardium..animals
MH-10227	Soluble ribonucleic acid..biosynthesis..inhibition..morphine analogs..chemical structure--biological activity..levorphanol
MH-10761	Brain..proteins..radiolabeled..morphine..rats
MH-11109	Psychotropic drugs..fractionation..histochemistry..electron microscopy..human

TW-00095	Molecular interaction..amino acid..soluble ribonucleic acid..messenger ribonucleic acid..proteins..biosynthesis
TW-00199	Proteins..biosynthesis..fertilization..ribonucleic acid..embryo..sea urchins

Sex chromatin

See also Genetics, Sex chromosomes

GM-09468	Sex chromosomes..autosomes..cats
GM-11556	Cytogenetics..hydatidiform mole..clinical study
GM-11886	Cell nucleus..epithelium..vagina..mouth..female..clinical study
HD-00627	Fetus..parents..abortion..clinical study..cattle
HD-01012	Abortion..cytogenetics..histology..human
NB-04662	Mental retardation..deoxyribonucleic acid..biosynthesis..tritium..radioautography..human

Tonofibrils

CA-05580	Epidermis..skin neoplasms..normal cells..electron microscopy
CA-06221	Cell adhesion..electron microscopy..epidermis..acantholysis..skin neoplasms
CA-07236	Epidermis..proteins..antibodies..immunochemistry
GM-09726	Acantholysis..etiology..electron microscopy

CELL CULTURE

(Routine use not included below. Inquire re special compilation.)

See also Cellophane strip technique

See also Tissue culture

AI-00850	Protozoa..adoptation..antimetabolites..growth inhibitors
AI-01302	Monocytes..Mycobacterium..Salmonella..Brucella..biochemistry
AI-01339	Antigens
AI-01675	Carriers..host-virus
AI-01725	KB cells..biosynthesis..deoxyribonucleic acid..adenoviruses
AI-02953	Chickens..interferon
AI-03223	Delayed hypersensitivity..antigen-antibody reactions..reaction sites..histochemistry..enzymes..phagocytosis
AI-03636	Mycobacterium leprae..growth, microorganisms..microbiology
AI-03771	HeLa cells..Coxsackie viruses..host-virus..viral interference..latent virus diseases
AI-03958	Lymphoblasts..antibodies..genetics
AI-03978	Antibodies..biosynthesis..genetics..chickens
AI-04549	Phagocytes..hamsters..hydrocortisone..antibodies
AI-04908	Liver..in vitro..rabbits
AI-05231	virus replication..proteins..deoxyribonucleic acid..biosynthesis..ribonucleic acid..metabolism poliomyelitis virus..adenoviruses
AI-05440	Chemically-defined culture media..reproduction (microorganisms)..virulence (microorgansims)..Leptospira..photography
AI-05613	Spleen..cell division..antibodies
AI-05708	Monkey kidney cells..viruses..ribonucleic acid..deoxyribonucleic acid..biosynthesis..host-virus..morphology
AI-05758	Sharks..teleost..viruses..antigen--antibody reactions..marine biology
AI-05813	Mycoplasma..electron microscopy
AI-05920	Viruses..fish..invertebrates..methodology..marine biology
AI-05929	Influenza viruses..methodology..enzyme mechanisms..mice
AI-06264	Chick embryo..mouse embryo..biosynthesis..interferon..chemical structure--biological activity..host--virus
AI-06561	Lymphocytes..antigens..extracts..transplantation immunology..tissue typing..morphology
AI-06667	Kidney cells..monkeys..virus replication..ECHO viruses
AI-06754	Homotransplantation..transplantation immunology..transplantation rejection..immunity
AI-06851	Spleen..cell types..biosynthesis..antibodies..mice
AM-00494	Congenital abnormalities..cell
AM-03665	Connective tissue
AM-05226	Growth, microorganisms..mycoplasma..molecular biology
AM-05584	Mammal. radiation sensitivity cell division temperature
AM-06764	Reticuloendothelial system..antigen-antibody reactions..in vitro..mice
AM-07162	Lipids..metabolism..biosynthesis..lipotropic factors..mammal
AM-07787	Mammalian cells..chemically defined culture media..peptides..serum proteins
AM-08729	Fibroblasts..hyaluronic acid..proteins..conjugates..biosynthesis..embryo..mice
AM-08751	Histamine..release..mast cells..rats..guinea pigs..dogs
AM-08869	Leukocytes..mitosis..rheumatoid arthritis
AM-08921	Kidney cells..liver cells..regeneration..cell division
AM-09063	Spleen..lymphatic tissue..transformation..homotransplantation..histocompatibility..rabbits
AM-09156	Bone marrow..biosynthesis..isolation--purification..heme..globins..protoporphyrins
AM-09216	Fibroblasts..reticuloendothelial system..neoplastic cells..liver..endocrine glands..metabolism..steriod hormones
AP-00092	Cytotoxicity..air pollution..ozone..hydrocarbons
CA-02228	Inositol..cell division..cell culture..mammal
CA-02620	Melanocytes..perfusion..electron microscopy
CA-02664	Cell culture
CA-02791	Epithelioma..leiomyoma..kidney neoplasms..carcinogenesis
CA-02947	Mammal..cooperative study..preservation..freezing..antigens..cell differentiation..cell types..viruses
CA-03112	Neoplastic cells..cell types..radiation sensitivity..transformation..biochemistry
CA-03720	Cell types..cell differentiation..metabolism..biochemistry..animal
CA-03928	Cell volume..cell nucleus..cytoplasm..potentials..microelectrodes
CA-04160	Mammal..invertebrate hormones
CA-04175	Growth..purine analogs..pyrimidine analogs..mammals
CA-04483	Single cell analysis..HeLa cells..radiation effects..methodology
CA-04516	Hamsters (Syrian)
CA-04670	Carcinogenesis..oncogenic viruses..mutagens..mammalian cells
CA-04681	Lymphoma..mutations..mice
CA-05855	Cell differentiation..biochemistry..enzymes..mammals
CA-05860	Plants..infectious diseases..aging..genetics..cell division
CA-05883	Cell-free systems..transformation..neoplastic cells
CA-05892	Mutations..genetics..mammal
CA-05959	Genetic strains..embryo..frogs..genetics..mutations..phenotypes..cytochemistry
CA-05962	Blood cells..oxygen tension..carbon dioxide tension
CA-06026	Bioassay..antineoplastic agents..methodology
CA-06439	Kidney..metabolism..cytochemistry..frogs
CA-06504	Blood cells..bone marrow..methodology
CA-06525	Radiation sensitivity..mitosis..synchronous cell division
CA-06636	Liver cells..radiation protection..mice..rats
CA-06793	Neoplastic growth..growth factors..carcinogenesis..L-cells..fibroblasts..polyoma virus
CA-06824	Crystalloids..culture media..cellophane strip technique..macromolecules
CA-06835	HeLa cells..synchronous cell division..instrumentation-methodology..mathematical models
CA-06981	Cell differentiation..cell aggregation..culture media..cementing substance..chick embryo
CA-06985	Monkeys..kidney cells..human
CA-06991	Neoplasms..diagnostic tests..methodology..cytolipin H
CA-06992	L-cells..equine rhinopneumonitis virus..deoxyribonucleic acid..biosynthesis
CA-07175	Synchronous cell division..Hela cells..fibroblasts..research programs..carcinogenesis
CA-07239	L--cells..embryo tissue..host--virus..carcinogenesis..genetics..immunology
CA-07357	Bone marrow..leukocytes..chromosomes..acute leukemia..children..research programs
CA-07363	Leukocytes..antineoplastic agents..chromosomes
CA-07753	Mouse leukemia P--388..L--cells..biosynthesis..antineoplastic agents..hydroxychloroquine..hydrocortisone
CA-07998	Virus replication..Yaba virus..biosynthesis..deoxyribonucleic acid..proteins..isolation--purification
CA-08045	Neoplastic cells..metabolism..asparagine..antineoplastic agents..asparaginase..guinea pigs..mice
CA-08162	Mouse leukemia P-388..kinetics..cell recovery..radiation effects..bioassay
CA-08192	Ehrlich ascites carcinoma..biosynthesis..messenger ribonucleic acid..enzyme inhibitors..histones..picornaviruses
CA-08204	Leukemia..genetics..biochemistry..morphology..human..rats..mice
CA-08218	Shope papilloma virus..oncogenic viruses..cell types..arginase..enzymes induction
CA-08236	Mouse leukemia L 5178..chemical structure--biological activity..deoxyribonucleosides analogs..1--(β--D--deoxyribofuranosyl) 4--hydroxylamino 2--(1--H) pyrimidinone..deoxycytidine..metabolism..radiolabeled
CA-08338	Growth inhibitors..growth factors..antineoplastic agents..elastin..derivatives
Contr. CA-62-157	Genetics..diploidy..animal..methodology
Contr. CA-63-13	Cell types..animal
Contr. CA-65-641	Laboratory facilities..embryology..human
Contr. CA-65-1028	Neoplastic cells..hematopoietic tissues..leukemia viruses..isolation..methodology
CC-00106	Immunofluorescence..diagnostic tests..histoplasmosis..clinical study
DE-01998	Leukocytes..chemotaxis..polypeptides..fractionation..etiology..periodontal disease
EF-00154	Screening..insecticides..methodology
ES-00030	Instrumentation-methodology..laboratory facilities..cell culture collections..research programs..mammal
FR-00120	Bone marrow..leukocytes..lymph nodes..chromsomes..cattle..domestic animals..fibroblasts..blastocyst
FR-00141	Type culture collections..preservation..genetic strains..algae..instrumentation--methodology

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CELL CULTURE (CONTD)

FR-00262	Blood cells..neoplastic cells..metabolism..biochemistry..clinical research centers
GM-06712	Pyrimidine..biosynthesis..pyrimidine analogs..enzymes
GM-06946	Leukocytes..karyotype..salamanders
GM-06983	Genetics..homozygotes..heterozygotes..recombination..congenital abnormalities..animals
GM-07733	Protein free..serum..chemically defined culture media..growth factors
GM-08217	Genetics..human
GM-09285	Ovum..embryology..rabbits
GM-10232	Heart tissue..injury..cell membrane
GM-10717	Melanoma S91..L--cells..ribonucleic acid..isolation--purification..metabolism
GM-10992	Mitotic spindle..proteins..isolation--purification..mammals..biophysics
GM-11102	Cell types..chromosomes..growth factors..steroid hormones..sex hormones..hamsters, Chinese
GM-11555	Campanularia..histogenesis..hydroids..cell differentiation..cell aggregation
GM-12031	Protozoa..growth factors..morphology..Singhus lonensis
GM-12070	Amebocytes..cytology..phagocytosis..antibodies..host--parasite..mollusks
GM-12163	Popliteal lymph nodes..induction..biosynthesis..antibodies..proteins..ribonucleic acid..rabbits
GM-12449	Cell differentiation..genetics..biosynthesis..ribonucleic acid..messenger ribonucleic acid.. cell components
GM-12667	Amphibians..radiation effects..ultraviolet rays..alpha particles..x--rays
GM-12883	Instrumentation--methodology..biological compounds preparation..interferon..epithelium..bone marrow
GM-12956	Transformation..deoxyribonucleic acid..metabolic diseases, inborn..human
HD-00292	Human..kidney..cytopathogenic effect, viral..virus diseases..premature infants
HD-00500	Chromosomes..genetic mapping..human
HD-00549	Leukocytes..chromosomes..mammal
HD-00552	Radiolabeled..cell differentiation..embryology..rabbits
HD-00577	Chromosomes..cytology..congenital abnormalities..children..clinical study
HD-00588	Fibroblasts..chromosomes..nutrients..metabolites..aminoaciduria..mongolism
HD-00622	Mammal..congenital abnormalities..mutations..methodology
HD-00635	Genetics..chromosomes..deoxyribonucleic acid replication..congenital abnormalities..clinical study
HD-00703	Aging..transformation..carbohydrates..histogenesis..deoxyribonucleic acid..thymine..human..metabolism
HD-00848	Viruses..Mengo virus..metabolism..physiology..mammals
HD-00998	Testis..spermatogenesis
HD-01012	Abortion..cytogenetics..histology..human
HD-01110	Fertilization..zygote cleavage..cell differentiation..blastocyst..cytochemistry..electron microscopy..animals
HD-01127	Body fluids..ovum..cell differentiation..metabolism..rabbits
HD-01269	Astasia longa..mitosis..synchronous cell division..8-azaguanine
HD-01313	Leukocytes..chromosomes..mitosis..human
HD-01341	Methodology..isoantigens..genetics..human
HD-01429	Cytogenetics..congenital abnormalities..clinical study
HE-05862	Lipids..metabolism
HE-05087	Heart..heart conduction system
HE-08769	Fibroblasts..lipids..storage..gas chromatography..mice, NCTC #2445
HE-09047	Fetus..fibroblasts..alveolus..surface properties..lung diseases..human
MH-07659	Bone marrow..human..cytotoxicity..phenothiazine..related compounds
NB-03113	Brain neoplasms..meningioma..nerves
NB-04616	Demyelination
NB-04970	Brain..host--virus..histology..immunology..allergic encephalomyelitis..measles virus..hamsters..rats
NB-05489	Research programs..mental retardation..neuromuscular disorders..children..multidisciplinary..clinical study
Contr. NB-65-90	Cell types..biosynthesis
RH-00035	KB Cells..mitosis..radiation effects..x-rays
TW-00160	Japanese B encephalitis virus..bioassay..isolation--purification..vaccines..methodology..animals
WP-00782	Cladophora..metabolism..nitrates..phosphates..respiration..photosynthesis
WP-00844	Bacteria..metabolism..bactericides..cell death..sea water..water pollution

CELL CULTURE COLLECTIONS

AI-02329	Viruses..rickettsia..viral typing reagents..information exchange..cooperative study
AI-05097	Genetic strains..Newcastle disease virus
AI-05741	Clostridium..taxonomy
AI-06023	Algae..fungi..pollen..airborne allergens
CA-03972	Freezing..mammal
CA-04953	Neoplastic cells..chromosomes..serology..cytology
CA-04975	Cell types..preservation..methodology..cryoscopy
CA-08122	Information exchange..administration
Contr. CA-64-52	Trophoblast..tissue culture
DE-01333	Mouth neoplasms
ES-00030	Research programs..cell differentiation..mammal..cell culture..instrumentation-methodology..laboratory facilities
FR-00117	Laboratory facilities..American Type Culture Collection

CELL DEATH

See also Cytolysis
See also Necrosis

AI-04445	Hydrogen peroxide..electron transport..Vibrio succinogenes..lysis
AI-04840	Bacillus megaterium..thymine..biosynthesis..ribonucleic acid
AI-05214	Monocytes..toxins..Pseudomonas aeruginosa..mice
AI-05288	Schistosoma..drugs..hypersensitivity..pulmonary function
AI-05443	Bacteria..metabolites..leakage factor..oxygen..electron transport
AI-05868	Radiation effects..lasers..microorganisms
AI-06030	Host-parasite..tissue culture..cytopathogenic effect, bacterial..Mycoplasma
AI-06043	Kinetics..aerosols..humidity..temperature..airborne bacteria
AI-06165	Spores..heat lability..hydrogen--ion concentration..biomathematics..model system..bacteria
AM-05651	Copper..dietary deficiency..bioassay..methodology
AM-07226	Liver damage..antihistamines..therapy..in vivo
AM-07313	Liver..anaphylaxis..antigen-antibody reactions..immunofluorescence..radioautography..rats
AM-07541	Radiation therapy..gastric freezing..gastric pouch..histology..gastrointestinal system..dogs
AM-07919	Kidney..renal tubules..histopathology..kidney disorders..electron microscopy..flounder
AM-07979	Liver cells..cytotoxicity..carbon tetrachloride..carcinogens..animal
AM-08163	Biosynthesis..ribonucleic acid..proteins..cartilage..trauma..femur..rabbits
AM-09207	Autoimmunity..cytotoxicity..foreign proteins..immune kill..antigen--antibody reactions..reaction mechanisms
CA-02526	Paramecium aurelia..lethals..cell components..cytochemistry..cytogenetics
CA-04483	Single cell analysis..cell culture
CA-05981	Proteins..metabolism..L-cells..tissue culture
CA-06576	Neurons..kidney cells..cytochemistry..rats
CA-06631	Lymphocytes..in vitro..radiation effects..in vivo..rabbits..rats
CA-08100	Erythrocytes..anemia..cancer..hamsters
EF-00482	Microorganisms..sterilization..food processing..pipelines..cleaning in place
GM-07603	Cell movement..histogenesis..chick embryo
GM-09901	Thymine..bacteria..deoxyribonucleic acid replication
GM-10182	Electron microscopy..histochemistry
GM-11933	Granulocytes..life cycle..kinetics..mathematical models
GM-12030	Radiation effects..cell division..genetics..genetic strains..protozoa
GM-12209	Microbial culture..photocoagulation..light emission..reaction mechanisms..instrumentation--methodology
GM-12648	Metabolism..spermidine..Pseudomonas
HD-00863	Hela cells..toxins..cinematography
HE-03223	Muscle..myocardial ischemia and hypoxia..myocardial infarct..histochemistry
HE-06507	Erythrocytes..clinical study
NB-04512	Blood--brain barrier..cerebroarterial occlusions extracranial..brain ischemia and hypoxia..cats
NB-05137	Aging..tissue..insects
RH-00280	Anagen hair..radiation effects..x-rays..drugs..chemotherapy..rats
WP-00844	Bacteria..bactericides..sea water..metabolism..biochemistry..water pollution

CELL DEDIFFERENTIATION

See also Cell differentiation

AI-00685	Proteins..flagella..organelles..morphology..bacteria
AI-06150	Plasma cells..lymphocytes..antigen--antibody reactions..rats..tissue culture
CA-05315	Carcinogenesis..cervix neoplasms
CA-07060	Cytology..chromosomes..carcinogenesis..cervix neoplasms..clinical study
CA-07992	Viruses..leukemia..virus diseases..chromosomes..phase microscopy..human
DE-01963	Mucous membranes..mouth..exfoliative cytology..smoking
HD-00059	Tapetum lucidum..cell culture..chick embryo
NB-04128	Denervation..limbs..tritium..salamanders

CELL DIFFERENTIATION

See also Cell dedifferentiation
See also Histogenesis

AI-01407	Plasmodium lophurae..Leishmania donovani..Babesia rodhaini..host-parasite..electron microscopy
AI-03978	Chorioallantoic membrane..genetics..chickens..immunofluorescence..radioautography
AI-04603	Spores..Schizophyllum..tissue respiration..physiology

AI-04783	Blastocladiella..spores..nuclear cap..ribonucleic acid
AI-04958	Genetic strains..taxonomy..amino acid ..metabolism..Clostridium
AI-05152	Aspergillus niger..spores..deoxyribonucleic acid..nucleic acids denaturation..deamination..ultrasonics.screening
AI-05261	Fungi..growth factors..growth inhibitors..fungicides
AI-05470	Germination..reduction..reaction mechanisms..bacillus cereus
AI-05503	Microbial culture..fruiting bodies.. biochemistry..Coprinus..genetic strains..Basidiomycetes
AI-05521	Life cycle..axenic culture..genetics ..Didymium nigripes
AI-05540	Cell wall..dimorphism..carbon dioxide fixation..Mucor rouxii
AI-05708	Monkey kidney cells..host-virus.. deoxyribonucleic acid replication ..cell culture..electron microscopy
AI-05711	Bacteria..cell wall..biosynthesis.. D-amino acid..growth inhibitors
AI-05835	Hymenolepis..embryo..enzymes..histogenesis..growth. microorganisms
AI-05883	Plasma cells..biosynthesis..antibodies..reaction sites..cell division..cytology
AI-05991	One-carbon metabolism..bacteriophage ..tetrahydrofolate dependent enzymes..enzymes induction.. bacteriophage..Escherichia coli
AI-05994	Spheroplasts..reaction mechanisms.. enzymes induction..penicillinase ..nutrients..Proteus vulgaris
AI-06057	Biosynthesis..antibodies..immunological tests..rabbits..mice
AI-06150	Plasma cells..lymphocytes..population dynamics, cell..antigen--antibody reactions..rats
AI-06205	Cell wall..life cycle..Phytophthora.. methodology
AI-06307	Lymphatic tissue..biosynthesis.. antibodies..antigen--antibody reactions..immunological tests
AI-06421	Phycomycetes..chitinase
AI-06455	Hypersensitivity..allergic encephalomyelitis..adjuvant arthritis.. passive sensitization (transfer) factor..model systems..rats, Lewis
AI-06501	Lymphocytes..biosynthesis.. antibodies..genetics..population dynamics, cell
AI-06544	Biosynthesis..gamma globulin 7s.. gamma globulin 19s..single cell analysis..molecular structure.. genetics
AI-06571	Genetics..microbiology..research programs
AM-02135	Enzymes
AM-03665	Cell culture..connective tissue
AM-05384	Hormones..cell division
AM-06556	Lysosomes..microsomes..hydrolases ..β-glucuronidase..biosynthesis ..electron microscopy
AM-06997	Thyroxine..metamorphosis..skin.. tegumental glands..organ culture..larva, amphibians
AM-07186	Glycolysis..reaction sites.. organelles..steroids..biosynthesis..ovary..rats
AM-08197	Erythrocytes..erythropoiesis.. hemoglobin..biosynthesis.. genetics..methodology
AM-08250	Erythrocytes..precursors..rabbits.. birds
AM-08263	Precursors..biosynthesis..thrombocytes..deoxyribonucleic acid.. animal
AM-08399	Fibroblasts..biochemistry..aging
AM-08628	Hematopoiesis..human..embryo..electron microscopy
AM-08845	Morphology..bacteria..macromolecules ..research programs
AM-08962	Brush border membranes..chemical structure--biological activity ..enzymes..isolation..human.. animals
AM-08970	Adrenal cortex hormones..secretion.. perfusion..fetus..adrenal glands ..dogs
AM-09001	Leukocytes..ribonuclease..blood disorders..research programs.. animals
AM-09030	Leukocytes..lymphatic tissue.. phylogeny..histology..immune response..bullfrogs
AM-09157	Thymus..lymphocytes..transformation ..immunology..genetics..in vitro ..mice
AM-09281	Beta cells..organ culture..insulin.. biosynthesis
AM-09326	Reticulocytes..subcellular components ..electron microscopy..rats, Sprague--Dawley
CA-00558	Neoplasms..ribonucleic acid.. metabolism..histochemistry.. animal..human
CA-01613	Heterochromatin..cytochemistry.. Drosophila melanogaster
CA-02018	Cell nucleolus
CA-02566	Hormones..serum..bone marrow..blood cells..tissue culture..human
CA-02947	Cell culture collections
CA-03151	Proteins..biosynthesis..messenger ribonucleic acid..liver.. neoplasms..in vitro
CA-03654	Carcinogenesis..cytology..cervix neoplasms..mice
CA-03656	Proteins..nucleic acids.. metabolism..histochemistry.. plants
CA-03720	Cell types..cell culture..animal
CA-03880	Carcinogenesis..virus replication.. avian leukosis virus..cell culture
CA-03896	Breast neoplasms..radioautography.. population dynamics, cell..mice, C3H
CA-04045	Bone marrow..tissue culture..5-bromo-2′-deoxyuridine..chloramphenicol
CA-04046	Adrenal glands..regeneration
CA-04123	Adrenal glands neoplasms..rats.. mice..tissue culture
CA-04659	Lymphocytes..leukocytes..leukemia.. tissue culture..human..rats.. rabbits
CA-04890	Nutrition..tissue culture..tobacco ..carcinogenesis
CA-04924	Hematopoietic tissue..diffusion chambers..animal
CA-05060	Antigens..cell nucleus
CA-05315	Carcinogenesis..cervix neoplasms
CA-05360	Tissue culture..in vivo..mammals.. microinjections..instrumentation--methodology
CA-05485	Leukocytes..micropore diffusion chamber technique..nutrition.. hormones..human..animals
CA-05489	Thyroid neoplasms..rats
CA-05682	Fibroma viruses..myxoma viruses.. tissue culture..cytology
CA-05743	Genetics..cell components..zygote cleavage..embryology
CA-05755	Transplantation..cell nucleus..frogs
CA-05855	Cell culture..biochemistry..enzymes.. mammals
CA-05927	Homotransplantation..histocompatibility..transplantation.. immunology..genetic strains
CA-06115	Trophoblast..choriocarcinoma..human
CA-06165	Mutations..radiation effects.. neoplasms..metastasis..animal
CA-06368	Neoplastic cells..normal cells.. human
CA-06684	Plasma cells..lymphatic tissue.. Salmonella typhosa vaccine.. radiation effects..radioautography..rats
CA-06855	Lymphatic tissue..lymphoma.. thyrotropin..somatotropin
CA-06927	Cell nucleus..embryology..cancer.. research programs
CA-06928	Nevus, pigmented..skin neoplasms.. melanocytes..electron microscopy ..phase microscopy..human
CA-06929	Embryology..phenotypes..oncogenic viruses..lysozyme..immunofluorescence
CA-06957	Transformation..growth factors.. tissue culture..tobacco.. hybrids..plants neoplasms
CA-06981	Organ culture..cementing substance ..neoplasms..human
CA-06999	Transformation..myeloblasts..tissue culture..avian leukosis virus ..carcinogenesis
CA-07015	Neurosecretion..electron microscopy
CA-07091	Tissue culture..bone marrow.. oncogenic viruses..human
CA-07169	Blood cells..lymphatic tissue.. thymus..precursors..biosynthesis..animal
CA-07175	Liver cells..hepatoma Novikoff.. hepatoma 5123 Morris..hepatoma LC--18 Dunning..research programs..carcinogenesis
CA-07236	Skin..epidermis..immunochemistry.. mice..human
CA-07453	Host-virus..mitotic spindle.. carcinogenesis..breast neoplasms..infants, animals..mice, C3H..hamsters, Syrian
CA-07477	Neuroblastoma..neoplastic growth.. tissue culture..human
CA-07592	Transformation..carcinogenesis.. converting viruses..genetics.. carcinogenesis..research programs
CA-07746	Cell nucleus..fractionation..identification..rats
CA-07801	Leukocytes..bone marrow..serum.. leukemia..myelosis, bone marrow ..human
CA-07833	Bone marrow..cell components..cytochemistry..methodology..chickens
CA-07941	Leukemia..lymphoma..carcinogenesis.. clinical study..research programs
CA-08045	Neoplastic cells..metabolism.. asparagine..asparaginase.. antineoplastic agents..guinea pigs
CA-08059	Cancer..biochemistry..conferences.. international meetings
Contr. CA-60-2433	Instrumentation--methodology.. chromatography..radioautography
Contr. CA-61-4344	Carcinogenesis..neoplastic growth ..breast neoplasms..rats
DE-01714	Gingiva..mucous membrane..tissue culture..primary cultures.. metabolism..histochemistry
DE-01894	Odontoblasts..ameloblasts..tooth germ..embryo..radiolabeled.. radioautography..mice
DE-02047	Research programs..embryology.. histology..animal..methodology
ES-00024	Leaves..beans..toxins..saliva.. leafhoppers
ES-00030	Cell culture..research programs.. culture media..laboratory facilities..instrumentation-methodology..mammal
FR-00262	Blood cells..neoplastic cells..cell culture..metabolism..biochemistry ..clinical research centers
GM-03797	Histogenesis..notochord..thalidomide ..phylogeny..tunicates
GM-04241	Ovary..FSH..LH..ovulation..rodents
GM-06244	Hydroxypyruvic acid..metabolism.. Aspergillus niger
GM-06334	Germ layers..chick embryo
GM-06344	Chloroplasts..Euglena
GM-06729	Spermatogenesis..electron microscopy ..animals
GM-06731	Amoeba..protozoan culture..protozoan cysts
GM-06934	Ovary..thyroid gland..salt gland (nasal)..muscle..animal
GM-06983	Genetics..sex chromosomes..animal
GM-07176	Lymphatic tissue..environment.. electron microscopy
GM-07368	Blood cells..population genetics, human
GM-07428	Pigments..eye..testis..genetics.. Drosophila melanogaster
GM-07779	Cytology..genetics..Tetrahymena pyriformis
GM-08489	Chromatophores..Pacific tree frog

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CELL DIFFERENTIATION (CONTD)

GM-08706 Copper..chelating agents..plants
GM-08719 Embryonic induction..membrane..electron microscopy
GM-08777 Ciliata
GM-08877 Mutation..genetics..plants
GM-08958 Slime molds..polysaccharides..proteins..metabolism
GM-09203 Mutations..fluorescence microscopy..biochemistry..Drosophila melanogaster
GM-09229 Oogenesis..fish..mosquitoes..grasshoppers
GM-09304 Enzymes..embryology..vertebrates..invertebrates
GM-09732 Ciliary movement..protozoa..mollusks..vertebrates..insects
GM-10103 Electron microscopy
GM-10138 Fungi..deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis
GM-10188 Organelles..electron microscopy..nucleic acids..growth factors..plants
GM-10292 Photoreceptors..electron microscopy..cytochemistry..vertebrates..invertebrates
GM-10364 Duodenum..succinate dehydrogenase..histochemistry..chickens
GM-10503 Cell nucleus..chromosomes..deoxyribonucleic acid replication..cytochemistry..electron microscopy..Sciara coprophila
GM-10563 Embryo..carcinogenesis..wound healing..null magnetic field..mice
GM-10588 Genetics..messenger ribonucleic acid..ribosomes..neoplastic cells..deoxyribonucleic acid..proteins
GM-10611 Mitosis..placenta..tritium..thymidine..rodents..primates
GM-10642 Embryology..nucleic acids..biosynthesis..isolation--purification
GM-10820 Epithelium..cornea..vitamin A..vitamin deficiency
GM-10949 Centrioles..mitochondria..cilia..cytology..cytochemistry
GM-10999 Messenger ribonucleic acid..ribosomes..proteins..biosynthesis..rabbits
GM-11012 Cell division..Tetrahymena pyriformis..biosynthesis
GM-11084 Hypodermis..gene interaction..sex chromosomes..mutations..histology..Drosophila
GM-11102 Cell culture..steroid hormones..growth factors..chromosomes
GM-11126 Flagella..life cycle..culture media..metabolites..Tetramitus
GM-11156 Ribonucleic acid..deoxyribonucleic acid..chemical structure..cytoplasm..cell nucleus
GM-11218 Cell types..growth inhibitors..growth factors..mutations..hydra..crayfish..planaria
GM-11238 Criteria..metabolic pathways..genetics..enzymes..chick embryo
GM-11343 Cornea..endothelium permeability..age..rabbits..frogs
GM-11374 Spinal cord..chick embryo..diaphragm..rats
GM-11527 Ribonucleic acid..cell differentiation
GM-11537 Mutation..genetics..chromosomes..axenic culture..Drosophila
GM-11555 Hydroids..histogenesis..mitosis..growth, microorganisms..cell aggregation..cinematography, time-lapse
GM-11556 Cytogenetics..tissue culture..methodology..chromosomes
GM-11679 Nuclear differentiation..sex determination..Paramecium aurelia
GM-11726 HeLa cells..L-cells..genes..deoxyribonucleic acid..messenger ribonucleic acid
GM-11733 Spinal cord..glucose..metabolism..chick embryo
GM-11742 Cell membrane..morphology..molecular structure..electron microscopy..animals
GM-11758 Slime molds..histogenesis..biosynthesis..cell sheath..spores..colony
GM-11777 Transformation..Drosophila..nucleic acids
GM-12031 Morphology..growth factors..Sinohus ionensis
GM-12045 Messenger ribonucleic acid..biosynthesis..Escherichia coli..bacteriophage T--2
GM-12047 Epidermis..blastema..chimeras..ribonucleic acid..cytology..toads
GM-12183 Genetics..embryo..in vitro..rotifers..Asplanchna
GM-12217 Limbs..tail..skin transplantation..reaction mechanisms..information feedback..salamanders
GM-12323 Chromsome replication..corn..electron microscopy..radioautography..Drosophila pseudoobscura
GM-12332 Spores..germination..sporogenesis..chemical structure--biological activity..ribonucleic acid..Bacillus cereus
GM-12377 Regeneration..morphology..proteins..biosynthesis..photomicrography..algae
GM-12422 Glucose..inositol..metabolism..plants
GM-12449 Genetics..messenger ribonucleic acid..ribonucleic acid..biosynthesis..cell nucleus..cytoplasm
GM-12578 Nostoc muscorum..photochemistry..photoreceptors..reaction mechanisms..photosensitivity
GM-12632 Blastocladiella..deoxyribonucleic acid..transfer ribonucleic acid..biochemistry
GM-12653 Ependyma..regeneration..electron microscopy..lizards
GM-12777 Proteins..biosynthesis..messenger ribonucleic acid
GM-12881 Cell elongation..auxins..proteins..biosynthesis..plants
GM-13072 Neural crest..cell migration..cell aggregation..cell membrane..surface properties..in vitro
GM-13227 Colonies..hydroids..computer simulation..Podocoryne carnea
GM-13560 Proteins..biosynthesis..messenger ribonucleic acid..ultrastructure..onion..sea urchins
GM-13624 Growth..auxins..mannitol..colchicine..antimetabolites..cold..plants
HD-00036 Giant cells..trophoblast..implantation..embryology..histochemistry..mice, yellow
HD-00059 Tapetum lucidum..cell culture..chick embryo..mitosis
HD-00109 Histochemistry..congenital abnormalities..teratogenic agents..electron microscopy..zone electrophoresis..rats
HD-00137 Graafian follicle..ovum..animals
HD-00171 Palate..organ culture..transparent chamber technique..methodology..rats
HD-00193 Genes..mice, Mus musculus
HD-00519 Electron transport..tissue respiration..salamanders..teleost..fundulus
HD-00552 Embryology..electron microscopy..histochemistry..rabbits
HD-00669 Aging..research programs
HD-00699 Oogenesis..physiology..electron microscopy..radioautography..Necturus..crustaceans
HD-00701 Embryonic induction..lithium..calcium..magnesium..sodium bicarbonate..frogs
HD-00988 Enzymes..tissue respiration..fungi
HD-00999 Gonads..sex differentiation abnormalities..sex chromosomes..mosaicism..cytogenetics..clinical study
HD-01022 Endometrium..implantation..blastocyst..histochemistry..electron microscopy..rats, Sprague--Dawley
HD-01026 Cytochemistry..electron microscopy..mammals
HD-01039 Sertoli cells..tissue culture..histochemistry..electron microscopy..rats, Long Evans
HD-01110 Blastocyst..deoxyribonucleic acid replication..ribonucleic acid..cytochemistry..electron microscopy..animals
HD-01127 Ovum..metabolism..rabbits
HD-01253 Neoplastic cells..biosynthesis
HD-01268 Enzymes..nucleic acids..biosynthesis..sea urchins
HD-01305 Enzymes..chick embryo
HD-01314 Epithelium..vagina..estrogens..radioautography..electron microscopy..mice, A/Jax
HD-01337 Liver cells..bile ducts..epithelium..embryology..electron microscopy
HD-01499 Nucleoproteins..embryology..cytochemistry
HD-01832 Histones..genes..deoxyribonucleic acid..frogs
HD-01842 Teeth..cell components..electron microscopy..cytochemistry..human..primates
HD-01856 Enzyme mechanisms..embryology..newborn..chickens
HE-02083 Myocardium..chick embryo
HE-04061 Hematopoiesis..leukemia..phase microscopy..histochemistry..animal..human
HE-04612 Erythropoiesis
HE-07027 Hemoglobin..erythrocytes..chick embryo
HE-09172 Proteins..ribonucleic acid..biosynthesis..myofibrils..myocardium..animals
HE-09649 Heart..cells..tissue culture..rats
HE-09715 Endocardial septal primordia..blood circulation dynamics..histogenesis
NB-01528 Flagella..spermatozoa..electron microscopy..arthropods
NB-03614 Photoreceptors..eye..electron microscopy..vertebrates
NB-03861 Cell migration..retina..embryology..congenital abnormalities..rats
NB-04235 Neuroglia..radioautography..electron microscopy..tissue culture
NB-04555 Neurons Mauthner's..thyroxine..metamorphosis..histochemistry..larva, amphibians
NB-04600 Glucose..metabolism..nerves..tissue culture
NB-04609 Cell migration..microglia..brain..radioautography..mice
NB-04765 Morphology..enzymes..biosynthesis..eye..chick embryo
NB-05131 Nerve growth promoting protein, sympathetic..immune sera..immunosympathectomy..animal
NB-05253 Ribonucleic acid..metabolism..retina..animals
NB-05270 Brain..proteins..fractionation..animal
NB-05366 Eye..antibodies..nongranulomatous uveitis..rabbits
NB-05545 Cerebellum..virus replication..etiology..cerebellar hypoplasia..hamsters..mice..rats..cats..rat virus, RV
NB-05803 Enzyme induction..cell nucleus..embryo..frogs
NB-05843 Retina..melanin..tyrosinases..electron microscopy..cell culture..chick embryo
RH-00280 Anagen hair..radiation effects..x-rays..drugs..chemotherapy..rats
TW-00058 Genetics..cell aggregation..embryo..organ culture..Drosophila..animals
TW-00151 Isoantigens..genetic strains..mice

CELL DIVISION

See also Genetics

AI-00251 Fungi..molecular structure..biochemistry
AI-05273 Micrococcus lysodeikticus..Erwinia..reaction mechanisms..biosynthesis..cell wall..cell membrane..electron microscopy
AI-05613 Cell culture..spleen..antibodies
AI-05883 Nucleic acids analogs..generation time..antibodies..biosynthesis..cell differentiation..plasma cells
AI-05991 Escherichia coli..nucleic acids..tetrahydrofolate dependent enzymes..one-carbon metabolism..enzymes mechanisms
AM-04659 Skin..diurnal variation..rats
AM-05384 Hormones..chromatophores
AM-05584 Radiation sensitivity temperature
AM-08868 Blood cells..cell types..deoxyribonucleic acid..biosynthesis..tissue culture..electron microscopy
AM-08879 Regeneration..liver cells..tissue culture..liver cirrhosis
AM-08921 Kidney cells..liver cells..cell culture..rats
AM-08976 Macrophages..hematopoiesis..life cycle..radioautography..rats, Columbia--Sherman
AM-09200 Mammary glands..pituitary hormones..ribonucleic acid..deoxyribonucleic acid..bioassay..rats
AM-09434 Ribonucleic acid..deoxyribonucleic acid..biosynthesis..Lactobacillus
CA-02006 Growth..neoplastic cells..cell culture
CA-02228 Inositol..cell culture..mammal
CA-02739 Nucleic acids..aminoacridines..photobiology..mutations..microorganisms
CA-02978 Antineoplastic agents..nucleic acids analogs
CA-03637 Cell nucleus transplantation..Stentor
CA-03860 Deoxyribonucleic acid..radioautography..Escherichia coli..Bacillus subtilis
CA-04052 Neoplastic cells..biosynthesis..pyrophosphates
CA-04483 Synchronous cell division..radiation sensitivity..cell culture..single cell analysis..HeLa cells..methodology
CA-04670 Synchronous cell division..neoplastic growth..carcinogenesis..cell culture..mammalian cells
CA-05816 Respiratory viruses..metaplasia..carcinogenesis
CA-05860 Cell culture..plants
CA-05936 Nucleic acids..proteins..biosynthesis..enzymes
CA-06597 Altitude..growth..neoplasms
CA-06642 Yeasts..neoplastic cells..magnetic field
CA-06749 Neoplastic cells..antimitotic agents..tissue culture
CA-06784 Ribonucleic acid..cell nucleolus..cytoplasm..biosynthesis
CA-07746 Cell nucleus..fractionation..proteins..identification..rats
CA-07876 Zinc..liver tissue..rats
CA-07900 Cytogenetics..carcinogenesis..cysteine..intermediates..human..leukocytes
CA-08034 Inhibition..antimetabolites..radiation therapy..research programs
DE-01114 Gingiva..inflammation..children
ES-00054 Plants..toxicology..screening..instrumentation--methodology..pesticides..research programs
GM-05483 Hyperoxia..sulfhydryls..amphibians
GM-05867 Cytology..cell components..Tetrahymena pyriformis
GM-06461 Nucleic acids..Tetrahymena pyriformis
GM-06731 Protozoan culture..Amoeba
GM-07838 Vagina..epithelium..tritium..gonadectomy..rats
GM-08591 Nucleoproteins..biosynthesis..cytochemistry..electron microscopy..plants
GM-08777 Cell differentiation..ciliata
GM-09730 Cell components..enzymes..cytochemistry
GM-10188 Tissue respiration..growth factors..organelles..electron microscopy..plants
GM-10499 Chromosomes..electron microscopy..fluorescence microscopy..Drosophila
GM-10903 Sulfur compounds..nucleic acids..wound healing..skin
GM-11100 Endoplasmic reticulum..Golgi apparatus..plants
GM-11726 HeLa cells..L-cells..cell differentiation..messenger ribonucleic acid..deoxyribonucleic acid
GM-12030 Radiation effects..genetic strains..protozoa..genetics..photosensitivity
GM-12377 Regeneration..morphology..proteins..biosynthesis..photomicrography..algae
GM-12652 Chromosomes..teratogenic agents..mutations..cytochemistry..Balantidium coli
GM-13560 Proteins..biosynthesis..messenger ribonucleic acid..ultrastructure..onion..sea urchins
HD-01009 Cell type..uterus..vagina..mammary glands..estrogens..progestins..mice
HD-01268 Nucleic acids..precursors..metabolism..mammals..embryo..sea urchins
HE-01069 Bone marrow..animal
HE-03790 Myofibrils..myocardium..densitometry
HE-06432 Myocardium..growth..proteins..biosynthesis..rats
HE-08081 Mitogenic factor, phytohemagglutinin..beans..lymphocytes..isolation--purification
HE-08159 Anesthetics..rats. albino
RH-00312 Radiation sensitivity..yeasts

Meiosis

See also Conjugation

AI-05680 Cytology..life cycle..Trypanosoma cruzi
GM-06753 Electron microscopy..radioautography
GM-07664 Deoxyribonucleic acid replication..gene conversion..Neurospora
GM-09747 Chromosomes..crickets
GM-09965 Genetics..cytology..Drosophila
GM-10263 Deoxyribonucleic acid replication..spermatogenesis..oogenesis..rabbits
GM-11474 Crossing over..recombination..Arabidopsis thaliana
GM-11475 Chromosome loss..chromosome nondisjunction..Drosophila
GM-11549 Chromosome movement..pre--metaphase reversion..spermatocytes..in vitro..crickets..Acheta domesticus
GM-11556 Cytogenetics..tissue culture..methodology..chromosomes
GM-11605 Ascus..histones..Neurospora crassa
GM-11609 Genetics..electron microscopy..corn..research programs
GM-11702 Chromosome replication..crossing over..biosynthesis..deoxyribonucleic acid..tritium..roots
GM-11848 Recombination..chromosome pairing..nonhomologous chromosomes..crossing over..sex chromosomes..Drosophila melanogaster
GM-11873 Synapsis..prophase..chromosomes..morphology..spermatocytes..electron microscopy
GM-12093 Heterochromatin.. sex chromosomes..crossing over..Drosophila
GM-12431 Cytology..genetics..salamanders
GM-12454 Meiotic drive..Drosophila melanogaster..population genetics, animal
GM-12706 Electron microscopy..vertebrates
HD-00611 Oogenesis..chromosomes..mice
HD-00635 Pseudohermaphroditism..neoplasms..clinical study
HD-00995 Gonadal dysgenesis..cytogenetics..clinical study
HD-01037 Ovum..aging..fertility..hamster, golden
HD-01133 Female..cytogenetics..methodology..pregnancy loss..Hawaii
HD-01248 Chromosomes..electron microscopy..Symploca muscorum..Psilotum nudum..blue--green algae
HD-01313 Chromosomes..mitosis..human
HD-01343 Chromosomes..mental retardation..male
HD-01829 Chromosomes..orientation..chromosome movement..extracts..histology..electron microscopy..helminths
RH-00243 Gonads..radiation effects..carbon 14..mice
RH-00304 Radiation sensitivity..x--rays..in vivo..in vitro..mammal

Mitosis

See also Antimitotic agents

AI-04995 Antimitotic agents..soluble ribonucleic acid..ribonucleases..growth, microorganisms..Tetrahymena pyriformis
AI-03424 Mosquitoes
AI-03445 Viruses..virus replication..cytopathogenic effect, viral..morphology
AI-06150 Plasma cells..lymphocytes..tissue culture..rats
AI-06561 Metabolism..cell culture..lymphocytes..genetic strains..animals
AM-00910 Intestines..intestinal resection..ileum..animal
AM-03226 Plants..ultrasonics..radiation effects
AM-04921 Estrus cycle..pituitary gland..adrenal glands..radioautography..rats
AM-04976 Radioautography..tritium..thymidine..cell nucleus
AM-05336 Liver..pancreas..nephrectomy
AM-06284 Liver cells..liver diseases..research programs
AM-06364 Colchicine..skin..growth
AM-06512 Vitamin A..dietary deficiency..osteogenesis..chondrogenesis..rats (albino)
AM-06557 Liver cells..regeneration..population dynamics..radioautography..rats
AM-07672 Mammary gland..pregnancy..lactation..mammal
AM-08041 Liver..growth inhibitors..bioassay..instrumentation-methodology..rats
AM-08724 Growth hormones..cell culture..L--cells
AM-08869 Leukocytes..cell culture..rheumatoid arthritis..agglutinins
AM-09281 Beta cells..organ culture..cell differentiation..insulin..biosynthesis
AM-09407 Colchicine..tissue culture..bone marrow..human
AM-10036 Graft--host reaction..spleen tissue (cells) transplantation..splenomegaly..chickens
CA-00510 Liver..electron microscopy..cytochemistry..methodology
CA-00807 Ovum..sea urchins..hydrostatic pressure
CA-00994 Cell nucleus..histones..deoxyribonucleic acid
CA-02791 Epithelioma..leiomyoma..organ culture..estrogens..androgens
CA-03458 Erythroblasts..cell nucleolus..electron microscopy..rats..clinical study
CA-04526 Ribonucleic acid..deoxyribonucleic acid..biosynthesis
CA-04534 Enzyme feedback..regulation..deoxyribonucleic acid..biosynthesis
CA-04552 Cinemicrography..in vivo..microbeam radiation
CA-04561 Fibroblasts..hematopoietic tissues..magnetic field..mice

(contd)

CELL DIVISION

Mitosis (contd)

CA-04720 Metabolism..phospholipids..phosphoglycerides..liver..regeneration..neoplasms..rats
CA-05402 HeLa cells..influenza viruses..herpes simplex virus..cytochemistry
CA-05488 Skin hyperplasia..ultraviolet rays..epidermis..ear..mice
CA-05667 Epithelium..neoplasms..regeneration..liver..radioautography
CA-05962 Blood cells..cell culture..oxygen tension..carbon dioxide tension
CA-06018 Cell components..electron microscopy..plants..animal
CA-06019 Chromosomes..cell nucleus..morphology..electron microscopy..human..mammals
CA-06229 Radiation effects..L-cells..cell culture
CA-06346 Epithelium..bioassay..transforming principle..carcinoma..rabbits
CA-06513 Leukocytes..mitogenic factor, phytohemagglutinin..biochemistry..cell culture
CA-06525 Radiation sensitivity..synchronous cell division..cell culture
CA-06632 Radiation effects..tissue culture
CA-06663 Regulation..deoxyribonucleic acid..biosynthesis..mammal..tissue culture
CA-06865 Screening..antimitotic agents..peas..roots
CA-06870 Radiomimetic agents..Escherichia coli..azaserine..mitomycin C..5-diazouracil
CA-06927 Genetics..cell differentiation..cancer..research programs
CA-06955 Carcinogenesis..plants neoplasms
CA-07060 Cervix neoplasms..cinematography..radioautography
CA-07149 Cell nucleus..neoplastic cells..electron microscopy
CA-07175 Research programs..cancer..cell differentiation..synchronous cell division
CA-07336 Leukocytes..chromosomes..neoplasms classification..acute leukemia..children
CA-07409 Chromosomes..chemical mutagens..leukocytes..human..rabbits..hamsters
CA-07801 Leukocytes..cell differentiation..myelosis, bone marrow..myeloid leukemia..chronic leukemia..human
CA-07957 Skin..histopathology..vitamin A..diet..carcinogenesis..papilloma..mice, rhino
CA-08221 Growth inhibitors..serum..cancer. clinical study..animal
CA-08231 Chromosomes..radiation effects..free radicals..radiobiology..research programs
CA-08338 Elastin..derivatives..cell culture..growth inhibitors..growth factors
DE-01547 Cell..mouth..cinematography..phase microscopy..cytochemistry..in vitro
DE-01971 Histogenesis..tooth eruption factor..tooth germ..periodontium..hamsters
GM-05611 Hibernation..radioautography..tritium..thymidine
GM-06025 Cytochemistry..radiation effects
GM-06035 Nucleic acids..extracts..ascites tumors..cell culture
GM-06300 Cell volume..cell culture..mathematical models
GM-07219 Leukocytes..tissue culture..autopsy forensic medicine
GM-07888 Spinal cord..embryology..urethan..mice
GM-08145 Kinetin..roots..peas..histogenesis..cytology
GM-08147 Larva, amphibians..salamanders..tissue culture..deoxyribonucleic acid..biosynthesis
GM-08326 Electron microscopy..cytochemistry..fungi..algae..bacteria..phylogeny
GM-08591 Organelles..electron microscopy..cytochemistry..plants
GM-10532 Chromosomes..ovum..sea urchins
GM-10611 Connective tissue..placenta..tritium..thymidine..rodents..primates
GM-10820 Cell differentiation..keratinization..vitamin A..vitamin deficiency..rats
GM-11009 Chromosomes..cytochemistry
GM-11012 Cell differentiation..Tetrahymena pyriformis..biosynthesis
GM-11078 Chromosomes..solid neoplasms..aging..congenital abnormalities..human
GM-11218 Growth inhibitors..cell differentiation..hydra
GM-11427 Deoxyribonucleic acid..electron microscopy..staining..fixing (tissue)..genetics
GM-11474 Crossing over..recombination..somatic cells..Arabidopsis thaliana
GM-11480 Cell nucleolus..antibodies..fractionation..immunofluorescence
GM-11555 Histogenesis..cell differentiation..cell aggregation..growth, microorganisms..cinematography, time-lapse
GM-11558 Membrane permeability..ion exchange..chromosomes..chemical structure--biological activity..electron microscopy..synchronous cell division
GM-11605 Chromosome replication..deoxyribonucleic acid..ribonucleic acid..histones..precursors..cytochemistry..Neurospora crassa
GM-11668 Leukocytes..growth factors..cell culture
GM-11689 Water exchange..deuterium oxide..membrane permeability..cell water..tissue culture
GM-11702 Chromosome replication..biosynthesis..deoxyribonucleic acid..tritium..roots
GM-11733 Spinal cord..glucose..metabolism..chick embryo
GM-11948 Tissue culture..hamsters, Chinese..chromosomes..radiation effects..research programs
GM-11949 Fungi..Physarum polycephalum
GM-12182 HeLa cells..single cell analysis..preselected cell technique..cytology..electron microscopy..tissue culture
GM-12220 Recombination..chromosomes..diploidy..in vitro
GM-12224 Antimitotic agents..drugs interaction, synergism..clinical study..rats..rabbits
GM-12346 Plants..proteins..biosynthesis..amino acids..isolation..Lilium longiflorum
GM-12517 Tissue culture..cytogenetics..chromosomes..diagnostic tests..veterinary medicine
GM-12580 Environment..mechanical pressure..biochemstry..ferns
GM-12667 Radiation effects..microbeam radiation..ultraviolet rays..alpha particles
HD-00059 Tapetum lucidum..melanin..cell differentiation..cell culture..chick embryo
HD-00255 Histidine decarboxylase..embryology..neoplasms
HD-00593 Testis..histogenesis..spermatogenesis..human..animal
HD-00700 Epidermal growth factor..chemical structure- biological activity..chick embryo
HD-01028 Aging..skin..physiology..clinical study
HD-01241 Chromosomes..radiation effects..ultraviolet rays..microbeam radiation..electron microscopy..cytochemistry
HD-01248 Chromosomes..electron microscopy..Symploca muscorum..Psilotum nudum..blue--green algae
HD-01269 Synchronous cell division..cell culture..Astasia longa..8-azaguanine..nucleotides..ribonucleic acid
HD-01313 Leukocytes..chromosomes..meiosis..human
HD-01429 Cytogenetics..congenital abnormalities..clinical study
HD-01829 Chromosomes..orientation..chromosome movement..extracts..histology..electron microscopy..helminths
HE-02083 Myocardium..chick embryo..cattle..swine
HE-04931 Bone marrow..erythroblasts..anemia..rabbits..erythropoietin
HE-07542 Erythropoiesis..bone marrow..erythropoietin
NB-03711 Lens..rats
NB-04609 Cell migration..microglia..brain..mice
NB-05425 Deoxyribonucleic acid..biosynthesis..wound healing..lens..epithelium bullfrogs..rabbits
NB-05513 Lymphocytes..antigens..binding..tissue culture
NB-05684 Astrocytes..cytology..cytochemistry..human..rats
RH-00035 Radiation effects..x-rays..KB cells..cell culture
RH-00243 Gonads..radiation effects..carbon 14..mice
RH-00304 Radiation sensitivity..x--rays..in vivo..in vitro..tissue culture..mammal
RH-00325 Radiation effects..radiomimetic agents..germ cells..zygote cleavage..double diploid DNA hypothesis..cinematography
RH-00347 Tritium..radiation effects..roots..onions..electron microscopy

Mitotic apparatus

See also Genetics. Chromosomes
CA-06662 Cytology..zygote cleavage..turbellaria
CA-07015 Chromosomes..electron microscopy
GM-08626 Electron microscopy..physical chemistry..sea urchins
GM-11156 Ribonucleic acid..deoxyribonucleic acid..chemical structure..electrophoresis
GM-12182 HeLa cells..single cell analysis..preselected cell technique..cytology..electron microscopy..tissue culture
GM-12400 Chromosomes..Arabidopsis thaliana..cytogenetics

Mitotic spindle

CA-04552 Spermatozoa..radiation effects..ultraviolet rays..molecular structure..deoxyribonucleic acid
CA-06353 Radiation effects..antimitotic agents..biochemistry..synchronous cell division..cell culture..neoplasms..mammal
CA-07453 Cell differentiation..carcinogenesis..breast neoplasms..infants, animals..plant viruses..mice, C3H..hamsters, Syrian
GM-07286 Antigens..immunofluorescence..zygote cleavage
GM-08480 Mechanical properties..chromosome movement
GM-10992 Proteins..isolation--purification..mammals..cell culture..precursors..biophysics
HD-01260 Electron microscopy..protozoa..animal
HD-01829 Chromosomes..orientation..chromosome movement..helminths

Plasmotomy

CA-03890 Actinosphaerium

Schizogony

AI-04908 Eimeria..protozoan culture
AI-05745 Eimeria..electron microscopy

Synchronous cell division

AI-05802 Ciliata..lipids..biosynthesis..temperature
CA-03890 Actinosphaerium..Tetrahymena
CA-04483 Radiation sensitivity..HeLa cells
CA-06525 Radiation sensitivity..mitosis..deoxyribonucleic acid

CA-06835 Cell culture..HeLa cells..instrumentation-methodology..mathematical models
CA-07175 Cell culture..Hela cells..fibroblasts..research programs..carcinogenesis
CA-07948 KB cells..enzyme mechanisms..polymerases
CA-08232 Escherichia coli..Bacillus subtilis..radiation effects..genes..deoxyribonucleic acid replication..methodology
GM-11558 HeLa cells..membrane permeability..ion exchange
GM-11822 Growth, microorganisms..luminescent bacteria..enzyme mechanisms..bioluminescence
GM-12042 Proteins..biosynthesis..reaction mechanisms..sulfur..metabolism..algae
GM-12179 Chemical structure--biological activity..sulfur compounds..radiation effects..photochemistry..Euglena gracilis
GM-12181 Deoxyribonucleic acid replication..sex chromosomes..leukocytes..aminopterin..human..radioautography
HD-00777 Cell culture..skin tissue..deoxyribonucleic acid replication..human
HD-01269 Mitosis..cell culture..Astasia longa..nucleotides
HD-01829 Chromosomes..orientation..chromosome movement..helminths
HD-01840 Bacillus..microbial culture..methodology
MH-10227 Escherichia coli..soluble ribonucleic acid..biosynthesis..inhibition..morphine analogs..levorphanol

CELL FLUIDS

See also Cell water
AM-05643 Electroshock..pentobarbital..anesthesia..dogs
AM-06570 Hydrogen-ion concentration..diabetes..acidosis..rats
AM-06965 Lung..fractionation..N-acetylneuraminic acid..L-fucose..clinical study
AM-09352 Electron microscopy..liver..mitochondria..cold exposure..isotope dilution (concentration) techniques..rats, Carworth CFN
GM-09557 Viscosity..diffusion..growth, microorganisms..biophysics..bacteria
HE-08673 Water-electrolyte balance..magnesium..potassium..rats
NB-04553 Brain..electrolytes..neurochemistry..research programs

CELL-FREE SYSTEMS

AI-01417 Bacteria..nitrogen fixation..enzymes..biochemistry
AI-01816 UDP Glucose: D--glucose--6--phosphate 1--glucosyltransferase..enzyme inhibitors..enzyme mechanisms..Mycobacterium
AI-01854 Virus replication..bacteriophage
AI-01867 Echinococcus granulosus..Krebs cycle
AI-01994 Dehydrogenases..aldolases..Embden-Meyerhof pathway..bacteria
AI-02416 Mycobacterium tuberculosis..NADH2..NAD linked enzymes
AI-02792 Biosynthesis..proteins..nucleic acids..bacteriophage
AI-02936 Enzymes substrate complex..oxidation..fatty acids
AI-03197 Staphylococcus..growth inhibitors..lactates..isomers..oxidation
AI-03242 Pili..bacteria..biosynthesis
AI-03690 Plant viruses..ribonucleic acid..biosynthesis..infrared spectrometry
AI-03952 Isolation-purification..Penicillium..biosynthesis..cyclic compounds
AI-04479 Proteins..bacteriophage..biosynthesis
AI-04571 Bacteria..proteins..biosynthesis..streptomycin
AI-04734 Herpes simples virus..virulence, microorganisms..attenuation, microorganisms..temperature..hydrogen-ion concentration..antibodies
AI-04893 Escherichia coli..fractionation..biosynthesis..ornithine transcarbamylase
AI-05036 Reticuloendothelial system..reaction sites..biosynthesis..protein-bound carbohydrates..gamma globulin
AI-05084 Antibodies..proteins..biosynthesis..specificity
AI-05200 Enzymes..metabolism..1-carbon compounds..enzyme mechanisms..bacteria
AI-05507 Bacteria..derivatives..lipoproteins..degradation
AI-05520 Arthrobacter sp NRRL B1973..biosynthesis..heteropolysaccharide..strain B1973..intermediates..chemical structure
AI-05629 Interferons..reaction mechanisms..reaction sites..biosynthesis..deoxyribonucleic acid..ribonucleic acid
AI-05696 Enzymes..polysaccharides..Aerobacter aerogenes..biosynthesis
AI-05730 Escherichia coli..enzymes..lipids..metabolism
AI-05731 Subunits..polymerization..molecular structure..adenoviruses..isolation-purification..electron microscopy
AI-05773 Reactions mechanisms..photosynthesis..photosynthetic bacteria..mutations..genetics
AI-05847 Enzymes..heat stability..chemical structure..spores..bacteria
AI-05990 Escherichia coli..stable isotope labeled nitrogen
AI-05992 Biosynthesis..lipids..fatty acids..Mycoplasma
AI-06004 Biosynthesis..antibodies..reaction mechanisms..ribosomes..rabbits
AI-06211 Antibiotics..screening..growth inhibitors..polypeptides..biosynthesis..Escherichia coli
AI-06366 Actinomycin IV..radiolabeled..biosynthesis..Streptomyces parvus
AI-06447 Enzyme mechanisms..amino acids..biosynthesis..photosynthetic bacteria..anaerobes
AI-06672 Neuraminidase..influenza viruses..biosynthesis
AI-06768 Peptides..biosynthesis..chloramphenicol..reaction mechanisms..Escherichia coli
AM-00803 Biosynthesis..microsomes..ribosomes..proteins
AM-01270 Precursors..radiolabeled carbon..proline..hydroxyproline..lysine..hydroxylysine
AM-01278 Carotenes..bond cleavage
AM-01503 Collagen..biosynthesis..guinea pigs
AM-01669 Biosynthesis..deoxycytidylate hydroxymethylase..thymidylate synthetase..hydroxymethyl ATP:deCMP phosphotransferases..ribosomes
AM-01897 Hyaluronic acid..synthesis..human..animal..bacteria
AM-02773 Hemoglobin..biosynthesis..microsomes..reticulocytes
AM-05363 Enzymes..glycoproteins..biosynthesis
AM-05840 Hydroxyproline..biosynthesis..enzymes..coenzyme
AM-05923 Tocopherol..cytochrome C reductase..succinic acid..metabolism..mammal
AM-05932 Intestinal absorption..valine
AM-06239 Keratinases..dermatophytes
AM-06292 Enzyme mechanisms..intermediates..thyroid hormones..metabolism
AM-06587 Lactose..lactose-1-phosphate..lactulose..metabolism
AM-06730 Acetates..enzymes..isolation-purification..steroid hormones..biosynthesis
AM-06838 Biosynthesis..keratinization..ribosomes..amino acid..proteins..guinea pigs
AM-06865 Thyrotropin..oxidative phosphorylation..ATP:NAD2′-phosphotransferase
AM-07124 Biosynthesis..cytochrome C..mammals
AM-07202 Microsomes..mitochondria..liver..cholesterol..metabolism..animal
AM-07599 Enzyme mechanisms..biosynthesis..hydroxyproline..proline:sRNA ligase (AMP)..proline..earth worm
AM-07821 Biosynthesis..hyaluronic acid..chrondroitin sulfate..tritium..precursors..rats
AM-07954 Metabolism..ethylene glycol..diol dehydratase..hydrogen transport..Clostridium glycolicum
AM-08154 Hemoglobin..biosynthesis..control..ducks
AM-08175 Proteins..biosynthesis..fractionation..enzymes..hypothyroidism..thyroxine
AM-08575 Hemoglobin..biosynthesis..reticulocytes..ribosomes..rabbits
AM-08715 Glucose..biosynthesis..kidney cortex..pigeon liver
AM-08721 Pseudomonas..biotin..metabolism..enzymes..isolation
AM-08774 Thiobacillus thioparus..isolation--purification..enzymes..carbon dioxide fixation..phosphorylation..oxidation
AM-08816 Sulfomucopolysaccharides..biosynthesis..heparin..chondroitin sulfate..mast cells neoplasms chick embryo
AM-09143 Proteins..biosynthesis..ribosomes..messenger ribonucleic acid..interrelationships..Escherichia coli
AM-09183 Hemoglobin..genetic coding..messenger ribonucleic acid..species specificity..rabbits
AM-09265 Plants..terpenes..cyclization..biosynthesis..metabolism
AM-09311 Methylation..reaction mechanisms..ring compounds..vitamin K..ubiquinone..related compounds..fungi
AM-09314 Thymine..oxidation..enzymes..isolation--purification..thymine 7--hydroxylase..Neurospora
AM-09324 Proteins..biosynthesis..ribonucleic acid..estradiol..uterus..rats
AM-09396 Enzymes..Flavobacterium..Pseudomonas fluorescens..biosynthesis
AM-09688 Nocardia restrictus..mitochondria..steroids..enzyme systems
CA-02978 Nucleic acids analogs..biochemistry
CA-03110 Urethan..thymine..methyl aspartic acid..growth inhibitors
CA-03463 Mitochondria..enzymes..oxidative phosphorylation
CA-03475 Lymphosarcoma S913..carcinogenesis..leukemia..mice
CA-04012 Brain..spleen..liver..lymph nodes..bone marrow..acute leukemia..human..carcinogenesis..mice, AKR..mice, C3H
CA-04569 Biosynthesis..amino acids..proteins
CA-04665 Lymphoma..9,10-dimethyl-1,2-benzanthracene..transportation..mice (Swiss)
CA-05034 Glucose phosphates..pyruvate..metabolism..enzymes..liver..liver neoplasms
CA-05385 Breast neoplasms..nucleic acids..nucleoproteins..carcinogenesis rats
CA-05455 Radiation effects..carcinogenesis initiation..leukemogenesis..mice
CA-05500 Disease transmission..pulmonary adenomatosis, sheep
CA-05524 Bioassay..enzymes..thymidine..incorporation..deoxyribonucleic acid..biosynthesis..human
CA-05883 Transformation..cell culture..neoplastic cells..cell membrane..virus-like particles..human

CELL-FREE SYSTEMS (CONTD)

CA-06194 Glycolysis..tissue respiration..biochemistry..regulation..sarcoma 37..mice (Swiss)
CA-06439 Kidney neoplasms..metabolism..kidney ..cell culture..frogs
CA-06477 Ascites tumors..4--nitroquinoline N--oxide..neoplasms transplantation..oncogenic viruses..mice
CA-06679 Epizootiology..leukemia..lymphosarcoma..cattle..swine
CA-06725 Carcinogenesis..viruses..neoplasms transplantation..host--virus..mice
CA-06846 Lymphatic tissue..fractionation..thymus neoplasms..oncogenic viruses
CA-06926 Actinomycin..biosynthesis..Streptomyces
CA-06999 Synthetases..biosynthesis..ribonucleic acid..carcinogenesis..avian leukosis virus
CA-07037 Enzymes induction..coenzyme..amino acid..radiolabeled..liver..enzymes
CA-07730 Carcinogenesis..oncogenic viruses..lymphogranuloma venereum..histiocytoma..reticulum cell sarcoma
CA-07777 Proteins..biosynthesis..inhibition..Escherichia coli..terephthalanilides..derivatives
CA-07800 Fractionation..growth factors..spleen..column chromatography..electrophoresis
CA-07826 Virus replication..H-1 virus..H-3 virus..host-virus..newborn..hamsters
CA-07849 Oncogenic viruses..carcinogenesis..Lucke renal adenocarcinoma..embryo..larva, amphibians..frogs
CA-07884 Membrane filters..isolation-purification..virus-like particles..leukemogenesis..guinea pig leukemia L2C..guinea pigs
CA-07914 Infant animals..newborn..carcinogenesis..hepatoma..genetic strains..mice
CA-07973 Proteins..methodology..mice
CA-08023 Neoplastic cells..body weight..feeding behavior..cancer..research programs
CA-08155 Ehrlich ascites carcinoma..lymphosarcoma 6C3HED..glutamine analogs..proteins..biosynthesis
CA-08158 Tissue culture..papilloma..pleuronectid fish
CA-08164 Neoplasms transplantation..breast neoplasms..leukemia..etiology..oncogenic viruses..rats, Sprague--Dawley
CA-08185 Perfusion..organ culture..neoplasms transplantation..methodology
CA-08192 Ehrlich ascites carcinoma..biosynthesis..messenger ribonucleic acid..enzyme inhibitors..histones..picornaviruses
CA-08236 Chemical structure--biological activity..1--(β--D--deoxyribofuranosyl) 4--hydroxylamino 2--(1--H) pyrimidinone..metabolism ..biosynthesis..nucleosides..antineoplastic agents
EF-00656 Enzymes..isolation--purification..glycolytic pathways..Clostridium botulinum..type E
GM-06070 Pentose pathway..hexose monophosphate pathway
GM-06298 Deoxyribonucleic acid..fractionation
GM-07065 Gibberellins
GM-08818 Enzymes..monoterpenes..biosynthesis ..plants
GM-09252 Proteins..biosynthesis..biochemistry..research programs
GM-09335 Polypeptides..biosynthesis..cyclization
GM-09869 Mutations..phenazine--1--carboxylic acid..Pseudomonas..biosynthesis
GM-09955 Escherichia coli..membrane..binding ..dihydro--orotate dehydrogenase
GM-10317 Dimethyl--b--propiothetin..methionine..S--methylmethionine
GM-10384 o--Aminobenzoic acid..intermediates..biosynthesis..shikimic acid--5--phosphate..Escherichia coli
GM-10496 Yeasts..cytochrome..dehydrogenases..biosynthesis..mitochondria
GM-10635 Escherichia coli..extracts..biosynthesis..β-galactosidase
GM-10666 Enzymes..oxidation..alkanes..isolation-purification..bacteria
GM-10793 Amino acid..ribosomes..yeasts..enzymes..biochemistry
GM-10982 Phosphatases..enzymes..genetics..Bacillus subtilis
GM-11057 Enzymes..enzymes substrate..reaction mechanisms..pyrimidine..metabolism ..rye grass
GM-11079 Salmonella typhimurium..histidinol dehydrogenase..biosynthesis..radiolabeled carbon..deoxyribonucleic acid..proteins
GM-11146 Biosynthesis..nicotine..pyridoxine..radiolabeled carbon..precursors..enzymes
GM-11214 Nitrification..metabolic pathways..enzyme mechanisms..enzymes..bacteria..marine biology
GM-11245 Enzyme mechanisms..biosynthesis..ergot alkaloids..clavines
GM-11527 Euglena..chloroplasts..biosynthesis ..cell differentiation
GM-11814 Streptomyces nitrificans..Nitrosomonas europaea..Nitrosocystis oceanus
GM-11847 Human..proteins..biosynthesis..glucose-6-phosphatases
GM-11905 Enzymes repression..Escherichia coli
GM-12045 Messenger ribonucleic acid..biosynthesis..Escherichia coli
GM-12098 Isolation-purification..deoxyribonuclease..Escherichia coli..enzyme mechanisms
GM-12198 Hydrogen..photosynthesis..hydrogenases..Scenedesmus..Proteus vulgaris..Desulfovibrio desulfuricans
GM-12332 Ribonucleic acid..cell differentiation..sporogenesis..germination..enzymes..Bacillus cereus
GM-12344 Biosynthesis..proteins..Escherichia coli..messenger ribonucleic acid
GM-12440 Polynucleotides..synthesis..genetic coding..Escherichia coli
GM-12573 Escherichia coli..Bacillus subtilus..HeLa cells..biosynthesis..soluble ribonucleic acid
GM-12648 Enzyme mechanisms..metabolism..spermidine..enzymes..isolation--purification..Pseudomonas
GM-12756 Proteins..directed synthesis ..mammals
GM-12932 Ribosomes..messenger ribonucleic acid ..soluble ribonucleic acid..binding..bacteriophage
GM-12956 Deoxyribonucleic acid..recombination ..Bacillus subtilis
HD-00038 Proteins..biosynthesis..embryology..emzyme mechanisms..amphibians
HD-01890 Placenta..nucleic acids..metabolism
HE-03457 Glycerophosphates..radiolabeled phosphorus..phospholipids
HE-05293 Reticulocytes..hemoglobin..biosynthesis
HE-08781 Blood flow..viscosity..biomathematics
MH-10227 Escherichia coli..soluble ribonucleic acid..fractionation..inhibition ..biosynthesis..morphine analogs ..levorphanol
NB-01730 Brain..phosphatidyl inositol..metabolism
NB-04367 Brain..glucose..metabolism..vitamin K3..quinones
NB-05367 Enzyme mechanisms..auto-oxidation..heme..bile pigments..animal

CELL FUSION (HETEROKARYON)

See Heterokaryon

CELL MEMBRANE

See under Cell components

CELL MIGRATION

See also Metastasis

AI-06502 Tissue culture..homotransplantation..histocompatibility..immunology
AI-06510 Tissue culture..peritoneal fluid..blood cells.. in vitro..delayed hypersensitivity..guinea pigs
AM-06284 Liver cells..liver diseases..research programs
AM-07348 Granulocytes..leukocytes..inflammation..rheumatoid arthritis ..animals..clinical study
AM-07822 Osteogenesis..electrical fields..tissue culture
AM-08192 Smooth muscle..regeneration..urinary bladder..histology..radioautography..dogs
AM-08275 Reticuloendothelial system..phagocytosis..metabolism..inhibition..rats
CA-00918 Blood vessels..metastasis..lymphoma ..hamsters..guinea pigs
CA-05493 Leukopoiesis..electron microscopy ..guinea pigs
CA-07978 Melanoma..metastasis..neoplasms invasiveness..blood vessels..endothelium permeability and transport..tissue culture..hamsters, Syrian golden
GM-07176 Lymphatic tissue..radioautography
GM-07888 Spinal cord..embryology..mice
GM-10138 Fungi..deoxyribonucleic acid ..ribonucleic acid..proteins ..biosynthesis
GM-10282 Ovum..uterus..superovulation..cattle
GM-12779 Mutation..heterotransplantation..gene expression..biochemistry..histology..radioautography..hydra
GM-13072 Neural crest..cell aggregation..cell membrane..surface properties..neoplasms invasiveness..chick embryo
HD-00225 Radioautography..regeneration..limbs..radiation effects..salamanders
HD-01050 Germ cells..gonads..histogenesis..electron microscopy..histochemistry..mice
HE-08758 Monocytes..lymphocytes..endothelium ..cholesterol..metabolism..radioautography..tritium..rabbits
MH-07603 Planaria..feeding..cannibalism..behavior
NB-02853 Histogenesis..cerebral cortex..radioautography..mice
NB-03533 Leukocytes..electron microscopy..brain edema..inflammation..rats
NB-03756 Neurogenesis..brain stem..radioautography..mice
NB-03760 Radioautography..spinal cord..injury
NB-03861 Retina..embryology..congenital abnormalities..radiation effects..rats
NB-04609 Microglia..radioautography..infants (animal)..mice
NB-04792 Neurogenesis..brain..radioautography ..mice
NB-05076 Cornea..wound healing..radioautography..rabbits..rats
NB-05250 Brain..neuroanatomy..marsupials
NB-05425 Wound healing..lens..epithelium..bullfrogs..rabbits
NB-05635 Lens..injuries..lentoma..frogs
TW-00137 Lymphocytes..life cycle..physiology..dogs

CELL MOVEMENT

See also Cell migration
See also Spermatozoa motility

CA-03562 Normal cells..neoplastic cells..surface properties
CA-06375 Surface properties..histogenesis..regeneration..metastasis
CA-08049 Lymphocytes..fibroblasts..tissue culture..diffusion chambers..cinematography..dogs..human
GM-06462 Protozoa..Sarcodina
GM-06879 Physical chemistry..biochemistry..electron microscopy..Tetrahymena
GM-07603 Cell death..histogenesis..chick embryo

GM-08691 Plants..animal
GM-13599 Myoepithelial cells..sweat glands..sebaceous glands..secretion..cats
HE-08493 Leukocytes..immunology..clinical study

CELL NUCLEOLUS

See under Cell components

CELL NUCLEUS

See under Cell components

CELL NUCLEUS FUSION (PARASEXUAL)

See Parasexuality

CELL NUCLEUS TRANSPLANTATION

See under Cell components

CELL SHEATH

See under Cell components

CELL TYPES

See also Cell differentiation

AI-05479 S7 gamma globulin..S19 gamma globulin..biosynthesis..rabbits..guinea pigs
AI-05740 S7 Gamma globulin..S19 gamma globulin..biosynthesis..rabbits..chickens
AI-06191 Reaction mechanisms..gamma globulin..membrane permeability and transport..isohemagglutinogen..human..animals
AI-06416 Chronic eczematous dermatitis..disease classification..epidemiology..histopathology..clinical study
AI-06506 Arthrobacter crystallopoietes..chemical structure--biological activity..cell wall..morphogenesis
AI-06851 Spleen..biosynthesis..antibodies..reaction mechanisms..ribonucleic acid..cell culture..mice
Contr. AI-65-657 Blood groups..leukocytes..methodology
AM-02463 Thyrotropin..human..rats
AM-02692 Pituitary gland..pituitary hormones..pituitary neoplasms..density--gradient ultracentrifugation..methodology..cytology
AM-05180 Intrinsic factor
AM-05602 Pituitary gland..electron microscopy..pituitary hormones..histochemistry
AM-05896 Secretory mechanisms..pituitary hormones..pituitary gland..in vitro..animal
AM-07204 Pituitary gland..cytochemistry..bioassay..secretion..frogs
AM-07803 Pituitary gland..tropins..biosynthesis..histochemistry..cattle..rats
AM-08184 Pituitary gland..gonadotropins..testosterone..sterility..polycystic ovary..rats
AM-08282 Small intestine..stomach..intrinsic factor..secretion..rats..hamsters..human
AM-08408 Epithelium..enterochromaffin cells..morphology..biochemistry..electron microscopy..gastrointestinal disorders
AM-08516 Immune response..antigens..antigen uptake..antigen--antibody reactions..lymphatic system..rats
AM-08867 Lymphatic system..lysozyme..phosphatases..histochemistry..instrumentation--methodology..mice
AM-08868 Blood cells..deoxyribonucleic acid..biosynthesis..physiology..human..rats, Osborne--Mendel..mice, LAFI
AM-08933 Corpus luteum..estrogens..secretory mechanisms..reaction sites..electron microscopy..human
CA-01230 Differentiated cells..tissue culture..carcinogenesis..Rous sarcoma virus
CA-02947 Cell culture collections
CA-03112 Radiation sensitivity..cell culture..biochemistry
CA-03720 Cell culture..cell differentiation..metabolism..biochemistry..animal
CA-04123 Immune sera..tissue culture..neoplasms
CA-04423 Pituitary gland..endocrine glands..physiology..radiohypophysectomy..yttrium 90..clinical study
CA-04975 Cytology..methodology
CA-05203 Antigens..specificity..mammal..tissue culture
CA-05482 Nervous system neoplasms..human..tissue culture
CA-05755 Transplantation..cell nucleus..cell differentiation
CA-06001 Bone marrow..fractionation..density gradient ultracentrifugation..radiation protection..whole body radiation..dogs
CA-06186 Ascites tumors..metabolism..drugs resistance..triethylene melamine..mice
CA-06222 Boron..histochemistry..mice..radiation therapy
CA-06375 Specificity..surface properties..histogenesis..cell culture
CA-06504 Blood cells..bone marrow..neoplastic cells..histochemistry..biochemistry..cell culture
CA-06633 Neoplastic cells..radiation sensitivity..chromosomes..deoxyribonucleic acid
CA-06824 Crystalloids..molecular shape..macromolecules..neoplastic cells
CA-07734 Neoplasms..histochemistry..enzymes..metabolism..human
CA-08122 Mammal..cell culture collections..administration..information exchange
CA-08162 Neoplastic growth..mouse leukemia P-388..kinetics..cell recovery..radiation effects
CA-08218 Cell culture..Shope papilloma virus..oncogenic viruses..arginase..enzymes induction
CA-08267 Nervous system neoplasms..neoplasms classification..electron microscopy..human
CA-08499 Melanoma..melanin..biosynthesis..immunology..human..mice..radioautography
Contr. CA-63-13 Cell culture..animal
DE-01835 Keratosis..mouth..histochemistry..human
GM-04723 Pituitary gland..N--acetylneuraminic acid..LH..FSH..rats
GM-04810 Mucous membrane..electron microscopy..gastric juice..physiology
GM-09748 Uterus..placenta..physiology..rodents
GM-11102 Cell culture..chromosomes..growth factors..steroid hormones..hamsters, Chinese
GM-11218 Cell differentiation..growth factors..growth inhibitors..hydra..crayfish..planaria
GM-11461 Mitosis..antimitotic agents..cell components
GM-11537 Mutation..genetics..chromosomes..axenic culture..Drosophila
GM-12182 Tissue culture..mitosis..preselected cell technique..electron microscopy
GM-12650 Enzymes..anti-inflammatory agents..reaction mechanisms..injuries..animals
GM-12779 Mutation..heterotransplantation..gene expression..biochemistry..histology..radioautography..hydra
HD-01009 Cell division..uterus..vagina..mammary glands..estrogens..progestins..mice
HD-01050 Germ cells..somatic cells..interrelationships..histogenesis..gonads..electron microscopy..histochemistry..mice
HD-01177 Sex hormones..rabbits..monkeys
HD-01512 Testis..histochemistry..organelles..electron microscopy..rats, Long--Evans
HD-01842 Cell components..teeth..cell differentiation..human..Macaca mulatta
HE-06432 Myocardium..cell division..proteins..biosynthesis..rats
HE-08971 Leukocytes..cell membranes..physiology..fractionation..human..animals
HE-09540 Bone marrow..erythropoietin..hematopoiesis..erythropoiesis
HE-09718 Cardiac ganglion..neurons..heart..physiology..Limulus
NB-00690 Electron microscopy..spinal cord..brain
NB-03114 Nervous system..single cell analysis..tissue culture
NB-05057 Electron microscopy..nervous system..pigeons
NB-05219 Neurosecretion..secretory mechanisms..research programs..electron microscopy..histochemistry..animals
NB-05301 Neurons..ganglion, nervous system..leeches
NB-05313 Myofibrils..histogenesis..histochemistry..human
NB-05462 Telencephalon..explants..spontaneous potentials..tissue culture
NB-05665 Carbon dioxide tension..microsomes..carotid body..electron microscopy..cats
NB-05771 Astrocytoma..organelles..tissue culture..electron microscopy..human
NB-05786 Respiratory muscles..myofibrils..neuromuscular system..physiology..birds
NB-05794 Extraocular muscles..myofibrils..electron microscopy..human..animals
NB-06052 Synapses..physiology..electron microscopy..earthworm..crayfish..squid
Contr. NB-65-90 Cell culture..biosynthesis
TW-00137 Lymphocytes..life cycle..physiology..dogs

CELL VOLUME

CA-03928 Cell nucleus..cytoplasm..potentials..cell culture
GM-06300 Mitosis..cell culture..mathematical models
HD-01515 Membrane permeability and transport..maternal--fetal..in vitro..non--electrolytes..aqueous solutions
HE-07285 Albumins..kidney..blood cells..diuresis..kidney circulation..dogs
HE-07542 Erythrocytes..cell age..erythropoiesis..bone marrow..erythropoietin
HE-09668 Erythrocytes..homeostasis..hypercapnia..hypoxia..pulmonary valve insufficiency..Coulter counter..human
NB-01441 Aging..neurons..cerebral cortex..interference microscopy..human
NB-03270 Muscle..membrane permeability and transport..sodium..crayfish..frogs

CELL WALL

See under Cell components

CELL WATER

See also Body water
See also Cell fluids

CA-06629 Yeasts..bacteria..radiation sensitivity
CA-06634 Radiation effects..biochemistry..biophysics
GM-07072 Ion exchange and transport..cell membrane..narcotics
GM-08037 Algae..hydrogen adapted algae..oxidation-reduction..photosynthesis..hydrogen..carbon dioxide
GM-11689 Water exchange..membrane permeability..tissue culture..mitosis..infrared spectrometry..mice..hamsters
HD-00126 Radiolabeled..physiology..growth..children..congenital heart disease..research programs
HD-00672 Body density..aging..research programs
HE-08626 Homeostasis..plasma..blood volume..trauma..hemorrhage..rats
NB-03712 Hydrodynamics..cell membrane..membrane permeability..electrophysiology..biophysics..computer

CELLOBIOSE PHOSPHORYLASE

See under Phosphorylases

CELLOPHANE STRIP TECHNIQUE

(Routine use not included below. Inquire re special compilation.)

CA-06824 Crystalloids..cell culture..culture media

CELLS

See also Amebocytes
See also Blood cells
See also Chemotaxis
See also Chromatophores
See also Cytology
See also Fibroblasts
See also Gangliocytes
See also Germ cells
See also Giant cells
See also HeLa cells
See also Immunology. Cytophilic antibody
See also Inclusion bodies
See also Islands of Langerhans. Alpha cells
See also Islands of Langerhans. Beta cells
See also KB cells
See also Kidney cells
See also Kupffer cells
See also Liver cells
See also Macrophages
See also Mast cells
See also Melanoblasts
See also Melanocytes
See also Multinucleated cells
See also Muscle cells
See also Myoblasts
See also Myoepithelial cells
See also Neoplastic cells
See also Nerves. Neuroglia
See also Nerves. Neurons
See also Osteoblasts
See also Osteoclasts
See also Osteocytes
See also Phagocytes
See also Plasma cells
See also Purkinje cells
See also Reticulum cells
See also Schwann cells
See also Single cell analysis
See also Spores

AI-00225 Metabolism..fungicides..imides..cycloheximide..captan
AI-00575 Biosynthesis..circulin
AI-00850 Growth..adaptation..protozoa
AI-00924 Ducks..enzymes substrate complex..erythrocytes
AI-00957 Ribonucleic acid..proteins..biosynthesis..bacteria..animals
AI-01267 Tissue culture..animal..plants..human..host-virus..cytopathogenic effect (viral)..virus replication
AI-02953 Immunity..virus diseases..interferon
AI-03140 Penicillinase..biosynthesis..drugs resistance..Staphylococcus
AI-03231 Lymph node..secretion..antibodies
AI-03439 Spleen..adults..antibodies..biosynthesis..newborn..mice..swine
AI-04140 Animal..reaction site..antigen-antibody reactions..staining..electron microscopy
AI-04181 Bacteria..galactosides..transport..enzymes..membrane permeability and transport
AI-04217 Lymphatic tissue..reaction sites..antigen--antibody reactions
AI-04479 Bacteria..bacteriophage..proteins..biosynthesis
AI-04549 Immunity..antibodies..hydrocortisone..cell culture..hamsters
AI-04738 Immunity..typhoid fever..tuberculosis..mice
AI-04776 Virus replication..measles virus
AI-04827 Amnion..tissue culture..herpes simplex virus..latent virus diseases
AI-04841 Antigen--antibody reactions..histochemistry..radioautography..immunofluorescence
AI-05098 Foreign proteins..proteolysis..antibody combining sites..vertebrates..invertebrates
AI-05629 Interferons..reaction mechanisms..virus inhibitors..reaction sites..radiolabeled
AI-05630 Mammal..tissue culture..2-phenylethanol..enzymes inhibitors..ribosomes..reaction mechanisms
AI-05808 Chelation..metal..fungicides
AI-05875 Antibodies..proteins..biosynthesis..theory..methodology
AI-05946 Staphylococcus..immunity..staphylotoxins..microbial culture..mice
AM-00494 Metabolism..cell culture..congenital abnormalities
AM-00725 Pyranoses..anomers
AM-00823 Biosynthesis..ferritin..apoferritin..intestinal absorption..rats..mice
AM-00854 Metabolism..physiology
AM-02452 Citrate..physiology..in vitro..in vivo
AM-03858 Epithelium..toads..renal tubules
AM-04224 Thyroid hormones..pregnancy
AM-04241 Metabolism..hormones
AM-04593 Metabolism..mucormycosis..Pneumocystis pneumonitis
AM-04829 Membrane permeability and transport..glucose..palmitic acid..biochemistry
AM-04899 Localization..steroids..biosynthesis..cholesterol..adrenal glands..rats
AM-04976 Polyploidy..mitosis
AM-05084 Growth..rats
AM-05584 Mammal..radiation sensitivity
AM-05800 Vitamin D..metabolism..calcium
AM-05868 Membrane permeability..phosphatases..adenosine triphosphatase
AM-05877 Carbohydrates..metabolism..mammals
AM-06271 Radiolabeled carbon..tritium..vitamin D3..animal
AM-06327 Uterus..proteins..biosynthesis..ribonucleic acid..metabolism
AM-06439 Thyroid gland..metabolism..iodine..amino acids
AM-06955 Metabolism..NAD..cofactors..ethanol..hypoglycemia..biochemistry..rats
AM-07181 Inflammation..irritants..serum
AM-07310 Metabolism..enzymes substrate complex..enzymes induction..enzyme mechanisms
AM-07422 Steroid hormones..coenzyme..steroid dehydrogenases..17 β-hydroxysteroid dehydrogenase..pyridine nucleotides..hydrogen transport
AM-07687 Metabolism..glucose..fructose..galactose..venous infusions..insulin..dogs
AM-07729 Injury..cytolysins..serum globulins..cytology..biochemistry
AM-08158 Enzymes..proteins..electron microscopy..disc electrophoresis..histochemistry
AM-09377 Parietal cells..zymogen cells..population dynamics, cell..stomach..mice
CA-02146 Growth
CA-02332 Metabolism..research programs..human..animals
CA-02704 Metaplasia..electron microscopy..cytology..carcinogenesis..uterus neoplasms..mice
CA-02772 Proteins..ribonucleic acid..deoxyribonucleic acid..viruses
CA-02800 Normal cells..neoplastic cells..histology..tissue culture..chorioallantoic membrane..chick embryo
CA-02978 Growth..metabolism..ribonucleic acid..deoxyribonucleic acid..proteins..biosynthesis..antineoplastic agents..nucleic acids analogs..methodology
CA-03073 Biochemistry..electron charge distribution..molecular structure..proteins..coenzyme
CA-03341 Morphology..metabolism..histochemistry..hormones..tissue culture..human
CA-03476 Deoxyribonucleic acid..biosynthesis..ribonucleic acid..metabolism..enzymes..mammal
CA-03731 Reticuloendothelial system..injections..histocompatibility..heterotransplantation..skin
CA-04534 Human..chromosomes..transformation..viruses..tissue culture
CA-04542 Radiation sensitivity..x-rays..5-bromodeoxycytidine..5-bromo-2'-deoxyuridine..deoxyribonucleic acid..metabolism
CA-04580 Nucleoside diphosphate polynucleotide nucleotidyl transferase..metabolism
CA-04600 Children..leukemia..transformation..papova viruses..tissue culture..SV40 virus..in vivo..in vitro
CA-04681 Mutations..antigens..drugs resistance
CA-04774 Rous sarcoma virus..host-virus..electron microscopy
CA-04946 Antibodies..biosynthesis..antigens..in vitro..in vivo
CA-05206 Histochemistry..metabolism..polyoma virus..Rous sarcoma virus..in vitro
CA-05[illegible]6 Transformation..oncogenic viruses..human..in vitro
CA-05544 Transformation..polyoma virus..biochemistry
CA-05698 Electron microscopy..antibodies..immunity
CA-05923 Morphology..cancer chemotherapy..acute leukemia
CA-05981 Metabolism..electron microscopy..transformation..cell death..mammal..tissue culture
CA-06548 Normal cells..antioxidants..autooxidation..free radicals..carcinogenesis..mutations
CA-06636 Spleen..cell culture..radiation protection..x--rays..mice
CA-06663 Surface properties..membrane permeability and transport..regulation..mitosis..mammal..tissue culture
CA-06837 Radiation effects..ionizing radiation..localizing effects
CA-07826 Human..aging..growth..tissue culture..hamsters..host-virus
CA-08014 Transformation..carcinogenesis..polyoma virus..deoxyribonucleic acid..isolation--purification..mice..hamsters
CA-08091 Lymph nodes..donor..histocompatibility..skin..transplantation..adults..rabbits
Contr. CA-65-636 Tissue culture..fractionation..mycoplasma..animal
DE-01547 Mouth..cytology..phase microscopy..cinematography..cytochemistry
GM-03784 Cyclic functions..histogenesis..electron microscopy..histochemistry
GM-04554 Hypersensitivity..cytoxicity..homotransplantation..mice
GM-07191 Nucleic acids..mucolipids..metabolism
GM-08147 Implants..tissue culture..larva, amphibians..salamanders..histogenesis
GM-08209 Radiation effects..ultrasonics..instrumentation--methodology
GM-08706 Growth..plants
GM-08886 Plants..potentials
GM-09040 Proteases..proteins..metabolism
GM-09042 Proteins..ribonucleic acid..biosynthesis
GM-09355 Acid-base equilibrium..organic acids..physiology..rats
GM-09609 Growth..nutrition..plants..tissue culture
GM-09933 Bacteria..binding..macromolecules..membrane potentials..physiology
GM-09955 Biosynthesis..dihydro--orotate dehydrogenase
GM-10422 Metabolism..physiology..radioautography..electron microscopy
GM-10429 Carbon dioxide tension..biophysical chemistry..rats..dogs
GM-10846 Freezing..ice..crystallization

GM-11435 Transplantation..lymphatic tissue..hematopoietic tissues..histocompatibility..immunology..chickens
GM-11790 Transformation..deoxyribonucleic acid..galactosemia..neoplastic cells..tissue culture..Hemophilus
GM-11852 Molecular structure..morphology..low-voltage electrons..electron microscopy..instrumentation--methodology
GM-12236 Adaptation..biological systems..environment..mathematical models..computer simulation..automata theory
GM-12547 Histogenesis..mathematical models..mathematical machine theory
GM-12646 Rubella virus..reaction mechanisms..teratoma..human
GM-12880 Blastema..regeneration..growth..tritium..radioautography..newts
GM-12916 Electron charge distribution..electrophoresis..microelectrodes..instrumentation
HD-00384 Antigens..histocompatibility..immunity..mammal
HD-00804 Testis..Leydig cell..cytology..androgens..estrogens..human
HD-01039 Sertoli cells..tissue culture..histochemistry..electron microscopy..rats, Long Evans
HD-01179 Connective tissue..mast cells..eosinophil leukocytes..plasma cells..lymphocytes..aging
HE-02698 Electron microscopy..polarization optics..cytochemistry
HE-02792 Surface properties..polysaccharides..blood coagulation
HE-04442 Metabolism..hormones..nucleoside-3′,5′--monophosphates
HE-05087 Interaction..heart conduction system
HE-06078 Hemolysis..injuries..diabetes
HE-08260 Hydrogen--ion concentration..uremia..kidney..transplantation
HE-09103 L-5178Y cells..cholesterol..metabolism..tissue culture
HE-09649 Cell differentiation..heart function..metabolism..tissue culture
NB-03104 Lymph nodes
RH-00294 Aging..radiation sensitivity..x-rays..cytology..plants
RH-00340 Radiation sensitivity..intermediates..oxygen..Shigella sonnei
TW-00048 Chromosomes..blood disorders..mental disorders..hermaphroditism..ethnic groups..tissue culture..clinical study

CELLULASE

See under Carbohydrases

CELLULOSE

See also Carboxymethyl cellulose chromatography
See also DEAE cellulose chromatography
See also Methyl cellulose
See also TEAE cellulose chromatography
AI-05534 Cellulase..enzymes mechanisms..reaction sites..cellulase bacteria
AI-06074 Chemical structure--biological activity..enzymes..snails..Australorbis glabratus
AI-06205 Biosynthesis..cell wall..Phytophthora..cell differentiation
AI-06294 Biosynthesis..Sarcina ventriculi..reaction mechanisms..anaerobes
AM-07872 Binding..homopolynucleotides..thymus
AP-00213 Metabolism..crops..growth inhibitors..carboxylic nitrates..fluorides
GM-08958 Biosynthesis..slime molds
GM-10577 Biosynthesis..bamboo..glucose..radiolabeled carbon..kinetics..intermediates
GM-11758 Cell sheath..biosynthesis..colony..slime molds
GM-12422 Hemicellulose..glucose..inositol..metabolism..plants
GM-13624 Biosynthesis..cell wall..electron microscopy..plants

CELLVIBRIO

See under Bacteria

CELO VIRUS

See under Viruses

CEMENTUM

See under Dental structure

CENTERS

See Clinical research centers
See Computer centers
See Day center
See Hospitals, Evaluation centers
See Instrumentation centers
See International centers
See Primate centers
See Research programs
See Special resource centers
See Statistical service centers

CENTRAL NERVOUS SYSTEM

See under Nervous system

CENTRALLY ACTING DRUGS

See also Neurotropic drugs
See also Psychotropic drugs
GM-09267 Brain..altitude..rats
HE-08825 Brain stem..cardiovascular system..respiration..dogs
MH-01951 Parasympathomimetic agents..brain..drive..rats
MH-03313 Behavior..personality..human..animals
MH-03374 Brain..electrophysiology..computer analysis..cats
MH-04925 Aggression..reflex..pain..shock..animal
MH-05173 Brain lesions..rats
MH-05201 Speech..respiration
MH-05319 Learning..memory-retention..rodents..mice
MH-05326 Brain..metabolism..in vitro..amino acid..adenosine phosphates..5-hydroxytryptophan
MH-05408 Central nervous system..physiology..behavior..animal
MH-05821 Behavior..clinical study
MH-07702 Derivatives..quinuclidines..synthesis
MH-08348 Convulsants..picrotoxin..chemical structure--biological activity..synthesis
MH-08579 Behavior..schizophrenia..drugs addiction..research programs..psychopharmacology..electrophysiology
MH-08788 Rage behavior..limbic system..potentials..cinematography..cats
MH-08898 Drugs receptors..binding..chemical structure--biological activity
MH-10390 Chlorpromazine..phenothiazine..autonomic nervous system..metabolism..enzyme mechanisms..fish
MH-10836 Behavior..electroencephalography..catecholamines..indoles..neurochemistry..growth..chickens, white Leghorn
MH-10990 Psychopharmacology..chemotherapy..depression..animals..research programs
MH-11029 Frustration..learning..performance..rats
MH-11907 Eye movements..mathematical models..eye models..computer analysis..human
NB-00286 Perception..odors..clinical study
NB-00872 Nerve impulse transmission..synapse..autonomic ganglia..spinal cord..electrophysiology..pharmacology
NB-02508 Metabolites..pharmacology
NB-03880 Biosynthesis..acetylcholine..chemical structure--biological activity
NB-03928 Biochemistry..nerve endings..extracts..brain
NB-04153 Metabolism..dogs
NB-04210 Brain..electrical impedance..electroencephalography..cats
NB-04305 Electroencephalography..microelectrodes..potentials..brain..cats
NB-04349 Emesis..apomorphine analogs..synthesis..chemical structure--biological activity
NB-04531 Circadian rhythm..body temperature..17-hydroxycorticosteroids..serum clinical study
NB-04553 Behavior..neuropharmacology..research programs
NB-04785 Cerebrospinal fluid..cation..carbon dioxide..hydrogen-ion concentration..dogs
NB-05410 Muscle relaxants..respiratory center..cats

CENTRIFUGATION

(Routine use not included below. Inquire re special compilation.)
See also Plasmapheresis
See also Sedimentation
See also Ultracentrifugation
GM-10093 Instrumentation..gravity..growth..arthropods..vertebrates
GM-12099 Ultracentrifugation..stability constants..emulsions..oils..aqueous solutions
HE-03170 Ground substance..pulmonary artery..arterioles

CENTRIOLES

See under Cell components

CEPHALINS

See also Phosphatidyl ethanolamine
See also Phosphatidyl serine
CA-08197 Phospholipids..plasma..human..fractionation
HE-03753 Myocardial infarct..coronary diseases
HE-05415 Phagocytosis..hemostasis
HE-05735 Molecular structure..ozone..fatty acids..gas chromatography
HE-06408 Atherosclerosis..rabbits..metabolism..lipids

CEPHALOMETRY

(Routine use not included below. Inquire re special compilation.)
AM-02919 Radiography
DE-00221 Face..growth..male..young adults..radiography..longitudinal study
DE-00331 Negroes..children..orthodontics
DE-01038 Pedodontics..therapy evaluation
DE-01650 Cinefluorography..methodology..dentistry..speech disorders..clinical study
DE-02172 Research programs..oral--facial anomalies..communicative disorders..child development..comparative study..cineradiography..clinical study
HD-00181 Computer analysis..instrumentation-methodology..skull shape..human
HD-00184 Skull..morphology..orthodontics
HD-01153 Head..congenital abnormalities..child development..radiography..cineradiography..electromyography..laminagraphy

CEPHALOSPORIN

See Antibiotics, cephalosporin C

CEPHALOSPORIUM

See under Fungi

CERCOPITHECUS

See under Primates

CEREBELLAR ATAXIA (PROGRESSIVE)

See Familial periodic vertigo and ataxia
See Friedreich's ataxia

CEREBELLAR HYPOPLASIA

NB-05295 Age..genetics..cats
NB-05545 Etiology..virus replication..cerebellum..host--virus..rat virus, RV..hamsters.mice..rats..cats

CEREBELLAR SYNDROME

NB-02289	Innervation..muscles..sensory mechanisms..clinical study

CEREBELLECTOMY

NB-04261	Convulsions..electroshock..cerebrum..cats..squirrel monkeys

CEREBELLUM

See under Brain

CEREBRAL ANEURYSM

HE-05414	Embolism..therapy..electromagnetic fields..methodology
HE-09131	Cerebrovascular system..blood flow..comparative physiology..clinical study
NB-00692	Zinc..dietary deficiency..animal
NB-02368	Therapy evaluation..neurosurgery..hypothermia..antihypertensive agents..cooperative study
NB-02369	Cooperative study
NB-02373	Cooperative study
NB-02374	Therapy evaluation..cooperative study
NB-02379	Cooperative study..information exchange..conferences
NB-02380	Cooperative study..longitudinal study
NB-02384	Cooperative study..therapy
NB-02387	Patient care..cooperative study
NB-02388	Meningeal hemorrhages..subarachnoid space..etiology..therapy..cooperative study
NB-02389	Meningeal hemorrhage..subarachnoid space..clinical study..longitudinal study
NB-02399	Meningeal hemorrhages..subarachnoid space..cooperative study
NB-02413	Cooperative study
NB-03138	Cooperative study
NB-04343	Cooperative study
NB-04344	Therapy evaluation..cooperative study
NB-04345	Therapy evaluation..cooperative study
NB-04347	Therapy evaluation..cooperative study
NB-04348	Therapy evaluation..cooperative study..clinical study..plastics..dogs
NB-04351	Therapy evaluation..cooperative study
NB-04373	Therapy evaluation..cooperative study
NB-04708	Therapy evaluation..cooperative study
NB-04937	Angiography..therapy evaluation..cooperative study
NB-05079	Body water..extracellular fluids..neurosurgery..indicator dilution (concentration) techniques..clinical study
NB-05445	Instrumentation--methodology..neurosurgery..radiography..dogs

CEREBRAL ARTERIES

See under Arteries

CEREBRAL CORTEX

See under Brain

CEREBRAL CORTEX ISOLATION TECHNIQUE

See also Decortication

NB-01300	Electrocorticography..choline esterases..monkeys
NB-02080	Electrocorticography..spike potential..strychnine..cats
NB-02468	Electrocorticography..anesthetics..psychotropic drugs..brain ischemia and hypoxia..cats
NB-03020	Electrostimulus..threshold..after potentials..cats
NB-03816	Conditioning..electroencephalography..cats
NB-04064	Brain..amino acids..metabolism..cats
NB-05713	Brain mapping..nerve pathways..monkeys..cats

CEREBRAL CORTICAL ATROPHY NODULAR

NB-04324	Arterial size..cerebral cortex..pia mater..infants (human)..autopsy

CEREBRAL EMBOLISM

See Cerebroarterial occlusions and thrombosis

CEREBRAL HEMORRHAGE

See also Meningeal hemorrhages

NB-02339	Cerebrovascular disorders..clinical study..blood circulation dynamics
NB-02369	Cerebrovascular disorders..cooperative study
NB-03833	Cerebrovascular system..hypertension..histology..rats, Sprague-Dawley

CEREBRAL HYPOXIA

See Brain ischemia and hypoxia

CEREBRAL LIPOIDOSIS

See Sphingolipidosis

CEREBRAL PALSY

AM-08528	Glycogen..metabolism..metabolic diseases, inborn..children
CA-09751	Epidemiology..California..San Francisco
HD-00088	Child development..body weight..body build..nutrition..caloric requirement..growth
HD-00718	Congenital abnormalities..genetics..pregnancy..parents..longitudinal study..cooperative study
HD-01095	Diagnostic tests..methodology..research programs..clinical study
MH-10598	Children..form perception
NB-01363	Family..blood groups..antigens..saliva..tissue..clinical study
NB-01899	Children..speech..age..psychometrics
NB-02356	Longitudinal study..genetics..children..cooperative study
NB-02358	Genetics..pregnancy..perinatal..cooperative study
NB-02360	Cooperative study..longitudinal study..children
NB-02363	Etiology..children..longitudinal study..cooperative study
NB-02366	Infants(human)..cooperative study..longitudinal study
NB-02367	Etiology..genetics..environment..perinatal..longitudinal study..cooperative study
NB-02370	Cooperative study..longitudinal study
NB-02371	Pregnancy..neuropsychological development..cooperative study..longitudinal study
NB-02372	Perinatal..cooperative study
NB-02383	Children..cooperative study..longitudinal study
NB-02390	Etiology..children..pregnancy..perinatal..longitudinal study..cooperative study
NB-02400	Etiology..children..longitudinal study..cooperative study
NB-02404	Biochemistry..virus diseases..etiology..children..longitudinal study
NB-02406	Brain damage..neuropsychological tests..cooperative study..longitudinal study
NB-02662	Children..respiration..speech..electromyography
NB-02793	Electroencephalography..neuropsychological tests..cinematography..neurosurgery..therapy evaluation..clinical study
NB-03418	Perinatal..electroencephalography..cerebral palsy..early diagnosis..diagnostic tests
NB-03620	Neurosurgery..cerebral cortex..cerebellum..clinical study
NB-03889	Etiology..brain..histology..infants (human)
NB-04945	Early diagnosis..infants (human)..longitudinal study..clinical study
NB-05580	Experimental..neuromuscular disorders..infant animals..dogs

CEREBRAL PEDUNCLES

See under Brain

CEREBRAL PYRAMIDAL CELLS

See under Brain

CEREBRAL SCLEROSIS

See Alzheimer's disease
See Krabbe's disease
See Metachromatic leucoencephalopathy
See Pseudosclerosis, spastic

CEREBRAL VENTRICLES

See under Brain

CEREBROARTERIAL OCCLUSIONS EXTRACRANIAL

See also Brain ischemia and hypoxia
See also Cerebroarterial occlusions and thrombosis

HE-02872	Cerebrovascular disorders..infarction..age..hypertension
HE-04395	Diagnostic tests..pulse pressure waves..carotid arteries..ophthalmic artery..electroencephalography..aging..clinical study
HE-04763	Cerebrovascular disorders..blood vessels restoration..cooperative study
HE-04765	Cerebrovascular disorders..endartectomy..angiography..cooperative study
HE-04766	Cerebrovascular disorders..angiography..cooperative study..clinical study
HE-04767	Cerebrovascular disorders..angiography..blood vessels restoration..cooperative study
HE-04769	Blood pressure..cooperative study
HE-04778	Cerebrovascular disorders..blood circulation dynamics..cooperative study
HE-04850	Blood vessels restoration..cerebrovascular diso-s..angiography..ophthalmodynamometry
HE-04943	Brain ischemia and hypoxia..cooperative study
HE-05054	Cooperative study..therapy evaluation..clinical study
HE-05174	Angiography..blood collateral circulation
HE-05213	Cooperative study..therapy evaluation..clinical study
HE-05687	Cooperative study..therapy evaluation..clinical study
HE-05688	Brain ischemia and hypoxia..cooperative study
HE-06279	Cerebrovascular disorders..angiography..cooperative study
HE-06298	Cooperative study..laboratory facilities..computer
HE-06998	Cooperative study..therapy evaluation..clinical study
HE-07003	Cooperative study..therapy evaluation..clinical study
HE-07018	Cerebrovascular disorders..cooperative study
HE-07369	Blood vessels restoration..cooperative study..clinical study
HE-07372	Blood circulation dynamics..carotid arteries..radiolabeled iodine..diagnostic tests..clinical study
HE-07589	Brain ischemia and hypoxia..clinical study..angiography..cooperative study..electroencephalography
HE-07609	Cooperative study..therapy evaluation..clinical study
HE-07922	Cerebrovascular disorders..angiography..clinical study..cooperative study
HE-07923	Cooperative study..therapy evaluation..clinical study
HE-07944	Therapy..angiography..cerebrovascular disorders..cooperative study
HE-07972	Cooperative study..therapy evaluation..clinical study

HE-08746 Brain ischemia and hypoxia..endartectomy..blood flow..therapy evaluation..electromagnetic flowmeter
HE-08886 Cardiovascular diseases..multidisciplinary..research programs..clinical study..dogs..swine
HE-09008 Survey..case history..comparative study..clinical study
NB-02798 Brain..oxygen tension..carbon dioxide tension..microelectrodes
NB-03385 Cerebrovascular disorders..anticoagulants..therapy..cooperative study
NB-04348 Cerebral aneurysms..blood flow..arterial pressure..carotid arteries..clinical study
NB-04512 Blood--brain barrier..brain ischemia and hypoxia..cell death..cats
NB-04708 Carotid artery occlusions..therapy evaluation..cerebral aneurysms..meningeal hemorrhages..cooperative study
NB-04838 Brain..metabolism..hypothermia
NB-04926 Blood flow..carotid arteries..Circle of Willis..angiography..clinical study
NB-04937 Cerebral aneurysms..meningeal hemorrhages..subarachnoid space..therapy evaluation..cooperative study
NB-05098 Carotid arteries..pulse pressure waves..ophthalmic artery..clinical study

CEREBROARTERIAL OCCLUSIONS AND THROMBOSIS

See also Brain ischemia and hypoxia
See also Cerebroarterial occlusions extracrania.
FR-00262 Urokinase..biochemistry..metabolism..clinical research centers
HE-02872 Age..hypertension
HE-03830 Blood circulation dynamics..serum lipids..estrogens..therapy..clinical study
HE-04600 Serum lipids..urine..steroid hormones..estrogens..mental processes
HE-05414 Therapy..cerebral aneurysms..methodology
HE-05878 Thromboembolism..anticoagulants..therapy evaluation..diet..fats
HE-07369 Blood vessels restoration..cooperative study..clinical study
HE-07488 Fibrinolytic drugs..plasminogen..urokinases..therapy evaluation..clinical study
HE-03657 Hyperbaric oxygen therapy..dogs..rabbits
HE-09008 Survey..case history..comparative study..clinical study
HE-09132 Experimental pathology..cerebral arteries..blood circulation dynamics..diagnostic tests..angiography..dogs
MH-07292 Chemotherapy..aging..mental disorders..longitudinal study..research programs
NB-02767 Angiography..clinical study
NB-03564 Cerebrovascular disorders..therapy..clinical study
NB-03601 Fats..capillaries..brain damage..histology..human
NB-04336 Cinemicrography..cerebrovascular system..pia mater..metabolism..brain..animal..clinical study
NB-04348 Diagnostic tests..radiolabeled..radiation counters..clinical study
NB-05152 Diuresis..therapy evaluation..clinical study
NB-05538 Rheoencephalography..methodology..blood circulation dynamics..clinical study
NB-05975 Cerebral cortex..blood flow..radioisotopes..arterial occlusions..indicator dilution (concentration) techniques..cats

CEREBRO-OCULO-RENAL SYNDROME

AM-05667 Organic acids..blood..urine..children
AM-06815 Aminoaciduria..column chromatography..rats

CEREBROSIDE LIPOIDOSIS CLASSICAL

See Gaucher's disease

CEREBROSIDES

See also Gangliosides
See also Glycolipids
CA-08498 Lipids..neoplasms
HD-01491 Fatty acids..chain length..decarboxylases..enzyme mechanisms..rats, albino
NB-00130 Isolation--purification..chemical structure
NB-01575 Galactolipids..biosynthesis..enzymes..human
NB-03085 Fractionation..fatty acids..brain..species
NB-03821 Metabolism..brain..human..multiple sclerosis
NB-05159 Chemical structure..metabolism..glycosidases..biochemistry
NB-05212 Isolation--purification..chemical structure..metabolic diseases inborn..clinical study

CEREBROSPINAL FLUID

See also Blood-cerebrospinal fluid barrier
See also Hypoglycorrhachia
See also Meninges, Subarachnoid space
AI-03456 Antibiotics..transfer..blood..bacterial meningitis
AI-04305 Cytology..virus diseases..clinical study
AI-04836 Diagnostic tests..antigens..cysticercosis..clinical study
AM-02776 Vitamin B12..methodology
AM-09062 Lactobacillus casei..vitamin B12..folic acid
FR-00168 Primate centers
FR-00175 Primates..animal facilities
GM-05881 Carbon dioxide..acid-base equilibrium..respiration..mammal
HD-00316 Plasma proteins..mongolism..immunoelectrophoresis..electrophoresis
HD-00320 Biochemistry..mental retardation
HD-00381 Body water
HD-00839 Lactate dehydrogenase..aspartate transaminase..hydrocephalus..infants..human..children
HD-01421 Pteridines..cerebrospinal fluid..related compounds..isolation..phenylketonuria
HD-01622 Proteins..mental retardation..child development..research programs
HE-05477 Cardioactive agents..head injury..animal
HE-08657 Oxygen tension..hyperbaric oxygen therapy..cerebroarterial occlusions and thrombosis..dogs..rabbits
HE-09617 Hydrogen--ion concentration..Cheyne--Stokes respiration..dogs
MH-03775 Psychotropic drugs..behavior..brain..chemoreceptors..animals
MH-06111 Electrolytes..schizophrenia..clinical study
MH-06209 Electrolytes..metabolism..choroid plexus..rabbits
MH-10109 2--Pyridine aldoxime methiodide..intracerebral administration..therapy evaluation..alkylphosphates..animals..clinical study
MH-11381 Schizophrenia..drugs resistance..evoked potentials
NB-00285 Proteins..nervous system disorders..chronic disease
NB-01594 Acid-base equilibrium..carbon dioxide tension..respiration..head injury..clinical study
NB-02368 Meningeal hemorrhages..subarachnoid space..cerebral aneurysms..cooperative study
NB-02469 Hydrodynamics..injuries..brain damage..dogs
NB-02545 Immunology..allergic encephalomyelitis..proteins
NB-03343 Oxygen tension..blood flow..metabolism..cerebrovascular system..monkeys..clinical study
NB-03595 Monoamine oxidase inhibitors..nervous system disorders..serotonin..metabolism
NB-03729 Proteins..immunoelectrophoresis..demyelination..human..animal
NB-03911 Lipids..proteins
NB-03964 Biochemistry..familial periodic vertigo and ataxia..clinical study
NB-04223 Antibodies..multiple sclerosis..encephalomyelitis..human
NB-04289 Blood-brain barrier..subdural effusions..infants (human)..clinical study
NB-04395 Proteins..fractionation..myxedema..dogs
NB-04616 Proteins..fractionation..antigen--antibody reactions..multiple sclerosis..hepatolenticular degeneration..chemical structure--biological activity..immunoelectrophoresis
NB-04653 Ion exchange and transport..brain..scintillation counter..methodology..dogs
NB-04785 Centrally acting drugs..cation..carbon dioxide..hydrogen-ion concentration..dogs
NB-04891 Antigen-antibody reactions..autoimmunity..multiple sclerosis..human
NB-04902 Mercury..binding..multiple sclerosis
NB-04928 Biochemistry..metabolic diseases..clinical study
NB-04945 Serology..newborn..early diagnosis..cerebral palsy..mental retardation..electroencephalography..clinical study
NB-04956 Blood-cerebrospinal fluid barrier..acid-base equilibrium..cerebrospinal fluid pressure..baboons..dogs
NB-05024 Serum proteins..cerebrospinal fluid turnover..blood--cerebrospinal fluid barrier..monkeys
NB-05062 Gamma-hydroxybutyric acid..biosynthesis..clinical study..rats
NB-05268 Pulmonary ventilation..brain..conferences
NB-05356 Blood-aqueous barrier..blood-vitreous barrier..blood-brain barrier..animal
NB-05388 Gamma globulin..multiple sclerosis..carboxymethyl cellulose chromatography..DEAE cellulose chromatography..clinical study
NB-05412 Comparative study..chemical composition..animals
NB-05546 d--Tubocurarine..scintillation counters..animals
NB-05647 Membrane permeability and transport..arachnoid villus..electron microscopy..radioautography..dogs
NB-05654 Rheoencephalography..electrical impedance..cerebral cortex..blood flow..dogs
NB-05894 Bicarbonates..electrolytes..buffers..acidosis..cats..dogs..clinical study

CEREBROSPINAL FLUID PRESSURE

See also Hydrocephalus
See also Intracranial pressure
See also Meningeal exudates and effusions
CA-06145 Antineoplastic agents..cancer chemotherapy..brain neoplasms..clinical study
NB-01246 Hypothermia..brain..blood flow..dogs..monkeys
NB-01647 Endolymphatic pressure..perilymphatic pressure..anaphylaxis..guinea pigs
NB-02108 Dietary deficiency..vitamin A..cattle
NB-03735 Intracranial pressure..blood flow..water-electrolyte balance..brain..dogs

(contd)

CEREBROSPINAL FLUID PRESSURE (CONTD

NB-04225 Hyperosmolarity..dehydration (body fluids)..therapy..clinical study..rabbits
NB-04631 Perfusion..brain..ventricles..hypothermia..monkeys..dogs
NB-04956 Blood-cerebrospinal fluid barrier..acid-base equilibrium..cerebrospinal fluid..baboons..dogs
NB-05406 Bone conduction..sound impedance..cats
NB-05543 Ultrasonics..myelography..methodology..human..dogs
NB-05675 Experimental..spinal cord transection..cervical vertebrae..spinal root lesions..monkeys

CEREBROVASCULAR DISORDERS

See also Brain ischemia and hypoxia
See also Cerebral aneurysm
See also Cerebral cortical atrophy nodular
See also Cerebroarterial occlusions extracranial
See also Cerebroarterial occlusions and thrombosis
See also Meningeal hemorrhages
See also Temporal arteritis
See also Syncope
CD-00135 Chronic disease..epidemiology..urban areas
DE-02038 Mastication..physiology..dental oscillography..clinical study
FR-00035 Clinical research centers
FR-00058 Clinical research centers
FR-00065 Clinical research centers
FR-00071 Clinical research centers
FR-00107 Clinical research centers
HE-02115 Ultrasonic echoencephalography..instrumentation
HE-02676 Blood..viscosity..diet..fats
HE-02872 Age..hypertension..human
HE-04087 Epidemiology..longitudinal study
HE-04277 Thromboembolism..atherosclerosis
HE-04418 Therapy..plasmin..cooperative study
HE-04425 Injury..hypertension, systemic..cholesterol..rabbits
HE-04454 Brain..anatomy..human
HE-04763 Cerebroarterial occlusions extracranial..blood vessels restoration..cooperative study
HE-04765 Cerebroarterial occlusions extracranial..endartectomy..angiography..cooperative study
HE-04766 Carotid arteries occlusions..blood vessels restoration..blood vessels shunts..cooperative study clinical study
HE-04767 Cerebroarterial occlusions extracranial..angiography..blood vessels restoration..cooperative study
HE-04769 Cerebroarterial occlusions extracranial..cooperative study
HE-04778 Blood circulation dynamics..cooperative study..cerebroarterial occlusions extracranial
HE-04850 Cerebroarterial occlusions extracranial..blood vessels restoration..angiography..ophthalmodynamometry
HE-05174 Blood collateral circulation..vertebral artery..angiography..clinical study
HE-05688 Cerebroarterial occlusions extracranial..brain ischemia and hypoxia..cooperative study
HE-06279 Thrombectomy..angiography..cooperative study
HE-06286 Nervous system..cardiovascular disorders..research programs
HE-06286 Nervous system..cardiovascular diseases..research programs
HE-06298 Cooperative study..laboratory facilities..computer
HE-06349 Diet..arteriosclerosis..cholesterol..Negroes..research programs
HE-06641 Blood flow..radiolabeled iodine..antipyrine..metabolites..scintillation counters
HE-06714 Serum lipids..clinical study
HE-07018 Biometry..therapy evaluation..longitudinal study..clinical study
HE-07369 Ischemia..infarction..surgery..cooperative study..clinical study
HE-07398 Blood circulation dynamics..methodology..krypton 85..rubidium 86..radiolabeled iodine..4-iodoantipyrine
HE-07589 Cerebroarterial occlusions extracranial..thrombectomy..endartectomy..cooperative study..electroencephalography..arteriography..angiography
HE-07622 Diagnostic tests..therapy evaluation..carotid arteries..vertebral artery..clinical study
HE-07896 High atmospheric pressure..oxygen inhalation therapy..research programs..animal..clinical study
HE-07922 Cerebroarterial occlusions extracranial..electromagnetic flowmeters..angiography..cooperative study
HE-07923 Cerebroarterial occlusions extracranial..diagnostic tests..angiography..cooperative study..clinical study
HE-07944 Cerebroarterial occlusions extracranial..therapy..angiography..cooperative study
HE-08501 Coronary disease..viscosity..blood flow..viscosimetry..clinical study
HE-08868 Carotid arteries..arteriosclerosis..rats
HE-08886 Multidisciplinary..research programs..clinical study..dogs..swine
HE-09327 Cerebral cortex..blood flow..cerebrovascular accidents..clinical study
HE-09502 Research potential..training
HE-09698 Epidemiology..Israel..clinical study
MH-05673 Behavior..research programs
MH-06599 Aging..mental disorders..community..hospitals admissions..mental hospitals
MH-07656 Psychophysics..perception..reaction time..performance..clinical study
NB-00152 Brain lesions..brain mapping..thalamocortical tracts..human
NB-00669 Syncope..blood flow..cineangiocardiography..clinical study..oxygen..therapy evaluation..animals
NB-02339 Cerebral hemorrhage..blood circulation dynamics..metabolism..clinical study
NB-02369 Cerebral hemorrhage..hemangioma..cooperative study
NB-02413 Hemangioma..cooperative study
NB-02767 Blood collateral circulation..angiography..clinical study
NB-03138 Cooperative study
NB-03343 Oxygen tension..blood flow..sympathetic nervous system..clinical study
NB-03346 Research programs
NB-03364 Research programs
NB-03385 Atherosclerosis..anticoagulants..therapy..cooperative study
NB-03514 Electroencephalography..epilepsy..epilepsia partialis continua..chemotherapy..clinical study
NB-03564 Neurology..brain..metabolism..clinical study..research programs
NB-03642 Cooperative study..epidemiology..Japan..clinical study
NB-03643 Epidemiology..etiology..clinical study..cooperative study
NB-03833 Cerebral hemorrhage..hypertension..histology..rats, Sprague-Dawley
NB-03859 Hypothermia..isolation--perfusion..brain..clinical study
NB-03986 Arterioles..capillaries..anatomy..histology..histochemistry..human
NB-04055 Epidemiology..geographical sites..autopsy..human..cooperative study
NB-04131 Brain mapping..thalamocortical tracts..subcortical structures..human
NB-04165 Anatomy..blood vessels models..angiography..human
NB-04173 Perinatal..histology..human
NB-04182 Epidemiology..Chicago
NB-04513 Neurosurgery..research programs..animal..clinical study
NB-04766 Blood flow..cerebral cortex..cats..dogs..rabbits
NB-04926 Brain ischemia and hypoxia..blood flow..cerebrum..clinical study
NB-04971 Book..pathology..etiology..epidemiology..therapy evaluation
NB-04992 Capillaries..atmospheric pressure..oxygen tension..newborn..rats
NB-05028 Blood vessels..brain..aging..histopathology
NB-05051 Retinal circulation..fluorescein..fundus oculi..photography..clinical study
NB-05152 Therapy evaluation..histology..clinical study
NB-05154 Cerebrovascular accidents..facial muscles..electromyography..facial expression..cinematography..clinical study
NB-05485 Brain scanning..diagnostic tests..clinical study
NB-05634 Ultrasonic echoencephalography..methodology..clinical study
NB-05651 Hypothermia..perfusion..clinical study..dogs
NB-05654 Rheoencephalography..electrical impedance..cerebral cortex..blood flow..clinical study
NB-05769 Cerebral cortex..blood flow..radioisotopes..clinical study
NB-05839 Consultation
NB-06246 Travel..Brazil..epidemiology

CEREBROVASCULAR SURGERY

HE-09008 Comparative study..therapy evaluation..cerebroarterial occlusions extracranial..cerebroarterial occlusions and thrombosis..case history..angiography..clinical study
HE-09096 Anesthesia..acidosis..vasopressors..clinical study
NB-05292 Brain ischemia and hypoxia..D. C. potentials..monitoring..clinical study

CEREBROVASCULAR SYSTEM

See also Arteries. Carotid arteries
See also Arteries. Carotid sinus
See also Arteries. Cerebral arteries
See also Arteries. Circle of Willis
See also Arteries. Pituitary arteries
See also Arteries. Vertebral artery
See also Blood-brain barrier
See also Veins, Pituitary portal veins
See also Veins; Venous sinuses, intracranial
FR-00168 Primate centers
FR-00175 Primates..animal facilities
HD-00366 Electroencephalography..brain ischemia and hypoxia..blood flow..aging..clinical study
HE-02888 Blood circulation dynamics..hemoglobin..anemia..polycythemia..altitude..animal..human
HE-03092 Blood flow..psychology..central nervous system..electromagnetic flowmeter
HE-03953 Thalamus..angiography..human
HE-04302 Blood circulation dynamics..heat..heart failure..ventricular
HE-04454 Brain..anatomy..human
HE-04838 Embryology..central nervous system..sense organs..mammals
HE-06035 Vasopressin..hemorrhage
HE-06052 Oxygen..blood flow..hyperbaric oxygen therapy..polarography
HE-06276 Angiography..human..Macaca mulatta
HE-07398 Blood circulation dynamics..methodology..krypton 85..rubidium 86..radiolabeled iodine..4-iodoantipyrine
HE-08330 Biological models..blood vessels simulation..circle of Willis..blood flow..blood pressure..dogs
HE-08746 Blood flow..endartectomy..cerebroarterial occlusions extracranial..carotid arteries..clinical study

HE-08785 Blood circulation dynamics..angiography..radiography..densitometry
HE-09131 Blood flow..comparative physiology..clinical study..mammals
MH-08832 Visual perception..interocular transfer..age..behavior..monkeys..cats
NB-02306 Blood circulation dynamics..echinococcosis..nervous system..animal
NB-02373 Congenital abnormalities..cooperative study
NB-02575 Radioisotopes..blood flow..monitoring
NB-03075 Blood flow..brain damage..capillary beds..neurons..animal
NB-03325 Blood flow..fatigue..stimulants..cats
NB-03343 Oxygen tension..blood flow..metabolism..monkeys..clinical study
NB-03385 Histochemistry..cerebrovascular disorders..anticoagulants..therapy
NB-03477 Endothelium permeability..brain ischemia and hypoxia..brain disorders..mice..rats
NB-03568 Blood flow..instrumentation-methodology..electronic recording..radiation counters
NB-03659 Electron microscopy..vertebrates
NB-03833 Histology..hypertension..rats, Sprague-Dawley
NB-03877 Blood flow..brain disorders..children..clinical study
NB-04165 Anatomy..blood vessels models..angiography..human
NB-04210 Blood flow..electrical impedance..brain..cats
NB-04336 Pia mater..cinemicrography..hypothermia..extracorporeal circulation..cerebroarterial occlusions and thrombosis..animal..clinical study
NB-04680 Nucleotides..arteriovenous gradients..plasma..clinical study..rabbits
NB-04683 Blood flow..head injury..clinical study..research programs
NB-04766 Blood flow..metabolism..radiolabeled krypton..electroencephalography..cats..dogs..rabbits
NB-04838 Spasm..hypothermia..drugs..monkeys
NB-05017 Hydrogen..gas tensions..blood flow..subcortical structures..cats

CEREBRUM
See under Brain

CEROID
See also Hemosiderosis
See also Lipofuscin
See also Yellow fat disease
AM-06849 Lipids..diet..tocopherol..proteins..adipose tissue..choline..histochemistry..rats

CERULOPLASMIN
AM-01059 Physical chemistry
AM-01542 Population genetics, human..biochemistry
AM-03932 Albumins..copper..liver function..biochemistry
AM-04826 Electrophoresis..chromatography..enzymes..genetics..biosynthesis
AM-09371 Copper..metabolism..hepatolenticular degeneration..clinical study
CA-01786 Serum globulin..hyperglobulinemia..human
GM-11700 Blood..isolation-purification..carbohydrates..molecular structure..chemical bonds
HE-06450 Isolation--purification..enzymes..pharmacology..methodology
HE-07495 Chemical structure..cell components
NB-05247 Isolation-purification..human

CERVICAL VERTEBRAE
See under Bone

CERVIMETRY
See Electronic cervimetry

CERVIX
See under Uterus

CERVIX NEOPLASMS
See under Uterus neoplasms

CESAREAN SECTION
See under Pregnancy

CESIUM
AM-05865 Ions..membrane potentials..skin..amphibians
AM-07253 Radiation fallout..radioisotopes..potassium..body composition..interrelationships..geographical sites
GM-11173 Trace elements..muscle..neutron activation analysis..radiolabeled..instrumentation-methodology
HE-06395 Acid-base equilibrium..diaphragm..rats
HE-08477 Electrolytes..kidney function
WP-00399 Radioactive wastes..groundwater..soil..adsorption

CESIUM 137
See under Radioisotopes

CESIUM CHLORIDE
AI-02954 Tissue culture..rabies virus
CA-01116 Fractionation..Shope papilloma virus

CESTODES
AI-00867 Life cycle..vertebrates..United States, Pacific Northwest
AI-05123 Taxonomy..host-parasite..vertebrates..Taiwan
AI-05145 Dioecious..life cycle..gametogenesis..sex determination..fertilization..morphology..histochemistry..taxonomy
AI-05748 Urea..metabolism..urease..carbon dioxide fixation..transcarbamylases
AI-06104 Larva, helminths..cross immunity..host-parasite..genetic strains..preventive medicine..sheep
AI-06153 Growth..crowding effect..host-parasite..diet..oxygen tension..rats
AI-06605 Caryophyllaeids..life cycle..host--parasite..annelids..fish

Diphyllobothrium
AI-02759 Life cycle..epizootiology..fish..Maine

Echinococcus
AI-01237 Antigens..diagnostic tests..helminth culture..species..identification
AI-02205 Immunity..chemotherapy..anthelmintics..epidemiology..diagnostic tests
AI-06633 Echinococcosis..United States..life cycle..host--parasite..zoonoses..disease transmission

Hymenolepis
AI-01508 Host--parasite..radiation effects..morphology..physiology..biochemistry
AI-04175 Growth, microorganisms..chemically defined culture media..chemostat..metabolites
AI-05290 Metabolism..carbohydrates..succinate dehydrogenase..succinic acid
AI-05666 Radiolabeled..metabolism..glucose..intermediates..carbon dioxide fixation..host--parasite
AI-05835 Histogenesis..cell differentiation..growth, microorganisms..embryo..histochemistry..cytochemistry
AI-06442 Cuticle..pinocytosis..cytochemistry..biochemistry..morphology..histogenesis

Sparganum
AI-01876 Obesity..mice

Spirometra
AI-01876 Life cycle..host--parasite..immunity..antigens..obesity..mice

Taenia
AI-04836 Larva..proteins..fractionation..antigens
CC-00073 Antigens..chemical structure--biological activity..diagnostic tests..cysticercosis..cattle

CEVADINE
HE-08372 Sino--atrial node..arrhythmia, cardiac..ventricles..membrane potentials..dogs
HE-02275 Derivatives..esters..solvolysis
NB-04889 Medulla oblongata..blood vessels vasomotion..electrophysiology..cats..dogs

CEVINE
HE-05706 Synthesis..related compounds

CHAGAS DISEASE
See Trypanosomiasis

CHARACTER
See also Altruism
See also Ego
See also Morals
MH-03642 Ego..interpersonal behavior..values
MH-08274 Young adults..interpersonal behavior..dyadic interaction..psychological tests..interviews
NU-00089 Personality..values..nursing education..success--failure..longitudinal study
OM-01499 University students..personality..change..dyadic interaction..psychiatric patients

CHARCOT-MARIE-TOOTH MUSCULAR ATROPHY
See Peroneal muscular atrophy

CHARGE TRANSFER COMPLEXES
See also Pi complexes
CA-06183 Steroids..electrical conductance..chemical structure--biological activity..crystallography
GM-09154 Thermodynamics..organic compounds..pharmacology..physical chemistry
GM-10168 Dipole moments..halogens..thermodynamics..electronic spectra..molecular vibrations
GM-10449 Aromatic compounds..electronic transitions
GM-10454 Fluorescence polarization..phosphorscence polarization..triplet state..singlet state..stereochemistry
GM-11967 Reaction mechanisms..acid--base equilibrium..theory..physical chemistry
GM-12177 Pyridine..ion..iodine..stereochemistry..reaction sites..optical rotatory dispersion
GM-12806 Binding..serum albumins..thermodynamics
GM-12958 Reaction mechanisms..reaction rates
NB-05310 Chemoreceptors..odors..monomolecular films..potentials

CHARON VALLIS
See Viruses. Rift Valley fever virus

CHEDIAK--HIGASHI SYNDROME
AI-06591 Genetics..disease susceptibility..bacterial diseases..cattle..Aleutian mink disease..mink

CHEEK
CA-06434 Mucous membrane..cytodiagnosis..radiation sensitivity..cervix neoplasms..clinical study
DE-01252 Dental stress analysis..children
DE-01963 Mucous membranes..mouth..epithelium..cell dedifferentation..exfoliative cytology..human

CHEEK POUCH TECHNIQUE

CA-08276 Heterotransplantation..human..urinary bladder neoplasms..hamsters, Syrian
HE-08459 Endothelium permeability..blood flow ..monitoring..instrumentation-methodology..hamsters

CHELATING AGENTS

See also Ligands
AM-00227 Iron..hemosiderosis
AM-04447 Amino acid..iron..metabolism..biophysics
AM-05334 Poultry..diet..plants..proteins
AM-05484 Isolation-purification..physical chemistry..transport
AM-07180 Binding..metal chelates..functional groups..electron charge distribution..electron transport..phenol oxidases
AM-09327 Ferredoxin..physical chemistry..related compounds..Clostridium pasteurianum
AP-00325 Metal complexes..salts..absorption..halides..ammonia..stereochemistry
CA-01852 Enzyme inhibitors
CA-06114 Trace elements..metabolism..neoplasms..animal..clinical study
CA-06912 Antineoplastic agents..synthesis..chemical structure--biological activity
CA-07403 Synthesis..spiropyrans..derivatives ..photosensitivity..wave length
CC-00126 Water quality..heavy metals..growth..reproduction..population dynamics, animal..Taphius
FR-00238 Gold..iron..metabolism..clinical research centers
GM-05532 Chemical structure..metal chelates ..ion..amino acid
GM-07261 Hydrolysis..adenosine triphosphate
GM-08706 Copper..growth..cell differentiation ..plants
GM-09053 Iron..gold..toxicology..metabolism
GM-10040 Macrocyclic chelating agents..metal chelates..functional groups
GM-10883 Polynucleated metal complexes
GM-12894 Computer analysis..laboratory facilities
HD-00027 Toxicology..prostate fluid..zinc..prostate..dogs..human
HD-01584 Lead poisoning..metabolism..diagnostic tests..psychometrics ..children..clinical study
HE-05860 Renal tubular transport..metal kidney function..kidney disorders ..animals
HE-10037 Iron..diethylenetriamine pentacetic acid..desferrioxamine..blood transfusion..therapy evaluation..thalassemia..children
HE-10054 EDTA..cation..nephrotoxins..drugs tolerance..animals
NB-01943 Chemotherapy..nervous system disorders..mental disorders..clinical study
NB-02953 Bradykinin..pharmacology
NB-05247 Copper..chemotherapy..hepatolenticular degeneration..animal..human
NB-05417 Therapy evaluation..retinopathy..toxicology..clinical study
NB-05842 Antivenins..venoms..intercostal muscles..human..in vitro
OH-00064 Kidney disorders..lead poisoning..clinical study..animal
OH-00082 Lead poisoning..metabolism..rats
RH-00222 Retention..metabolism..strontium 85
WP-00326 Ion exchange resins..fluorides..water pollution
WP-00359 Vitamin D..chemotherapy..osteomalacia..poisoning..heavy metals ..clinical study
WP-00815 Water..coagulation..polymers..polyelectrolytes

CHELATION

See also Binding
See also Metal chelates
AI-05808 Metal..fungicides..reaction mechanisms..8-hydroxyquinoline..substitution reactions
AM-01251 Mucopolysaccharides..urine
AM-05484 Trace elements..ion..amino acid..organic acids..transport
AM-06063 Carnosine..anserine..radiolabeled ..metabolism
GM-10514 Reaction sites..metal chelates..peptides..metalloenzymes..molecular structure..stereochemistry
GM-12862 Reaction rates..instrumentation--methodology..chemical structure--biological activity..adenosine..inosine
GM-12870 Metal complexes..ligands..nitrogen ..sulfur..enzymes..nuclear magnetic resonance
HE-07466 Sulfur compounds..heavy metals..antihypertensive agents..antithyroid compounds
HE-09142 Angiotensinase..isolation--purification..chemical structure--biological activity..plasma..human
RH-00124 Chelates..membrane permeability and transport..plants
WP-00013 Iron..inland fresh waters..sanitary engineering

CHEMICAL ALLERGENS

See under Allergens

CHEMICAL BOND FREQUENCIES

See Molecular vibrations

CHEMICAL BONDS

See also Carbon-phosphorus bond
See also Conjugated systems
See also Covalent bonds
See also Disulfide bonds
See also Hydrogen bond
See also Hydrophobic bonds
See also Ionic bonds
See also Molecular energy levels
See also Molecular orbitals
See also Molecular vibrations
See also pi Bonds
AI-05664 Polypeptides..antigen-antibody reactions
AI-06692 Carbohydrates..cell wall..Micrococcus lysodeikticus..Escherichia coli
AM-01380 Disulfides..sulfhydryls..erythrocytes..macroglobulinemia
AM-02734 Metal complexes..ligands
AM-02877 Heme..electron paramagnetic resonance..hemoglobin..ferroporphyrins..enzymes
AM-04127 Carbohydrates..proteins..glycoproteins..fractionation
AM-05051 Molecular structure..ultraviolet rays..gamma rays..ribonucleases
AM-06225 Isolation-purification..radiolabeled ..nucleotides..peptides..amino acid sequence
AM-06482 Disulfide bonds..proteins..methylation..molecular structure..reversible denaturation
AM-06629 Enzymes..hydroxylation reactions..organic compounds..in vitro..in vivo..animal
AM-07175 Monosaccharides..transport..cell membrane..membrane permeability and transport..reaction sites
AM-08049 Tropocollagen..skin..metabolism..animal
AM-08274 Enzymes..chemical structure--biological activity..physical chemistry..glutamic dehydrogenase ..malate dehydrogenase..ATP : D-fructose-6-phosphate 1-phosphotransferase
AM-08417 Infrared spectrometry..instrumentation--methodology..mucopolysaccharides..mucoproteins..glycoproteins
AM-08464 Hydrogen bond..hydrophobic bonds..conformations..amino acid..polymers..synthesis
AM-08486 Testosterone..glucuronic acid..conjugates..synthesis
AM-08511 Kidney..aminopeptidase..metal..reaction mechanisms..computer..swine
AM-08866 Proteins..chemical structure--biological activity..chemical bonds ..carbohydrates
AM-09085 Molecular structure..x--ray diffraction..crystallography..corrin..5,6--dimethylbenzimidazole cobamide
AM-09116 Biotin..proteins..propionyl carboxylase
AM-09171 Electron donors..lactones..hydroxyl groups..esters
AP-00353 Dissociation energies..activation energies..kinetics..thermodynamics..free radicals..oxygen compounds..theory
CA-05561 Metal complexes..chemical structure--biological activity..molecular rearrangement
CA-06448 Phosphorus..nitrogen..electron charge distribution..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..derivatives..antineoplastic agents
CA-06787 Proteins..carcinogens..antineoplastic agents..membrane permeability and transport
CA-06852 Metal complexes..nuclear magnetic resonance..tetrachloro(6-mercaptopurine) platinum IV ion..pyrimido (5,4-d)pyrimidines..derivatives..nuclear magnetic resonance..carcinogenesis inhibitors
CA-07016 Metal complexes..molecular orbitals ..molecular structure
CA-07818 Functional groups..enzymes..enzyme mechanisms..aldolases
CA-07993 Molecular energy levels..molecular orbitals..azanaphthalenes..heterocyclic compounds..hydrocarbons
DE-01931 Molecular structure..crystallography ..dental calculus..bone..animal
DE-02111 Dental materials..dental surgery..plastics..metal..alloys..research programs
DE-02135 Nowotny--phase..apatites..transition metals..molecular structure..crystallography
GM-05981 Free radicals..ionic bonds
GM-08117 Molecular structure..enzymes..enzyme substrate complex..kinetics..enzyme mechanisms
GM-08222 Molecular structure..collagen..polymers..aging
GM-08285 High energy compounds..deuterium ..thiamine..3,4--dimethyl--2--benzoyl thiazolium iodide ..oxazoles..quaternary ammonium compounds
GM-08395 Phosphorus..oxygen..molecular structure
GM-08964 Heme..lactoperoxidase..chemical structure--biological activity
GM-09343 Hydrogen..nitrogen
GM-10017 Stability constants..molecular structure..proteins..ultracentrifugation..electrophoresis
GM-10244 Sulfur..oxygen..reaction mechanisms
GM-10374 Polypeptides..carbohydrates..amino acid sequence..glycoproteins..molecular structure..human
GM-10448 Microwave spectrometry..molecular structure..instrumentation
GM-10488 Electronic spectra..carbanions
GM-10534 Metal complexes..infrared spectrometry..stereochemistry
GM-10607 Chemical structure..hemoglobin..proteins denaturation..methemoglobin
GM-10800 Sulfoxides..stereochemistry
GM-10848 Molecular structure..nuclear magnetic resonance..chemical structure--biological activity

GM-10900 Proteins..molecular structure..stability constants..solutions..bioenergetics
GM-11439 Hydrogen bond..reaction mechanisms..methodology..nuclear magnetic resonance
GM-11578 Ion..solution..lithium halides..infrared spectrometry..far-infrared spectrometry
GM-11632 Binding..enzymes substrate complex..reaction..alcohol dehydrogenase..enzymes mechanisms..spectrophotofluorometry
GM-11672 Proteins..ribonucleic acid..ribosomes..Escherichia coli
GM-11700 Carbohydrates..transferrin..ceruloplasmin
GM-11712 Molecular structure..polypeptides..solutions..ultrasonics
GM-11751 5,6--Dimethylbenzimidazole cobamide..oxidation--reduction..hydridocobalamin
GM-11762 Proteins..polymers..electrolytes..aqueous solutions
GM-11809 Hydroboration..halogenated hydrocarbons..steroids..fluorinated compounds
GM-11996 Phosphonitriles..molecular structure..chemical structure--biological activity..pesticides
GM-12035 Carbenes..ethylene..physical chemistry
GM-12118 Organic compounds..molecular vibrations..instrumentation-methodology..microwave spectrometry..lasers
GM-12152 Coordination chain reactions..ligands..metal complexes..methodology
GM-12278 Thiosulfate transsulfurase..papain..enzyme mechanisms..enzyme models
GM-12343 Molecular structure..binding..electron charge distribution..benzene..lipoproteins..cell membrane..mitochondria..quantum mechanics
GM-12468 Conjugated acetylenes..molecular orbitals..molecular structure..nuclear magnetic resonance..instrumentation--methodology
GM-12472 Hydrogen bond..intramolecular quasi--bonds..physical chemistry
GM-12530 Peptides..hydrogen bonds..N--monosubstituted amides..conformational isomerism..nuclear magnetic resonance
GM-12616 Polymers..semiconduction..protonation..photoconduction
GM-12831 Coenzyme Q..phospholipids..proteins..mitochondria..oxidative phosphorylation
GM-12855 Hydrocarbons..cyclic compounds..acid--base equilibrium..carbanions..physical chemistry
GM-12922 Glycosides..polysaccharides
GM-13212 Deuterium..hydrogen bond..reaction rates..relaxation spectrometry
HD-00764 Pseudohalogen compounds..ketosteroids..unsaturated compounds..reaction mechanisms
HE-02275 Peptides..esters..solvolysis
HE-04762 Molecular structure..proteins
HE-06809 Unsaturated fatty acids..radiolabeled carbon..chromatography..methodology
HE-06926 Carbohydrates..fibrinogen..binding..proteins
HE-07696 Plasma lipoproteins..insulin..serum albumins..beta globulins..physical chemistry
NB-00130 Lipids..lipoproteins..brain..physical chemistry

Bond cleavage

AI-06402 Deoxyribonucleic acid..x-rays..radiation effects..oxygen..chloramphenicol..Escherichia coli
AM-01278 Carotenes..cell--free systems
AM-03675 Cyclic compounds..radiolabeled carbon..pteridines
AM-03854 Disulfide bonds..oxytocin..prolactin..enzymes..insulin..degradation
AM-06941 Disulfides..proteins..lysozyme
AM-07683 Collagenase..chemical structure--biological activity..substrate specificity
AM-07697 Elastin..amino acid sequence..carbohydrates..fractionation..methodology
AM-07771 Synthesis..dihydropyridines..molecular rearrangement..valence..temperature..conformations..reaction mechanisms
AM-08044 Steroid sulfates..adrenal cortex hormones..metabolism..intermediates..column chromatography..clinical study
AM-09404 Disulfide bonds..ribonucleases..reduction..anaerobiosis..reaction mechanisms..stereochemistry..chemical structure
CA-00721 Proteins denaturation..bovine serum albumin..disulfides..sulfites
CA-01786 Cysteine..cystine..macroglobulins..fragments
CA-07194 Ether..transalkylation..reaction mechanisms..thioalkoxy boranes..thioaryloxy boranes..functional groups
CA-07521 Reaction mechanisms..cyclic compounds..ethyleneimines..electron donors
CA-07535 Ribonucleic acid..ribonuclease..lymphosarcoma P 1798..enzyme mechanisms..DEAE cellulose chromatography
CA-08014 Nucleic acids denaturation..deoxyribonucleic acid..polyoma virus..methodology
DE-02225 Proteins..peptides..amino acids..luminescence..dental structure
EF-00619 Hydrogen bond..covalent bonds..reaction mechanisms..triazines..herbicides..soil
GM-06814 Ribonucleic acid..oligonucleotides..nucleotide sequence
GM-09369 Aryl mercurials..protons..slow reaction..hydrogen--ion concentration..reaction mechanisms
GM-09587 Reaction sites..phosphorylase phosphatase
GM-09948 Sulfur
GM-10367 Phosphorus..oxygen..molecular rearrangement
GM-10604 Hydrolysis..epsilon-peptides..lysine..dipeptides..chemical structure..proteins
GM-10693 Molecules..electricity..radiation effects..deuterium..reaction mechanisms
GM-10961 Hydrophobic bonds..aqueous solutions..amphipathic ions..molecular structure
GM-11170 Peptides..fractionation..enzymes..glycolysis..molecular structure
GM-11317 Cobalt..isotope effects..substituted compounds..alcohols..aldehydes..reaction mechanisms
GM-11432 Hydrogen bond..gamma rays..radiation effects..peptides..proteases
GM-11798 Hydrolysis..nucleosides..stereochemistry..reaction rates
GM-11836 Disulfide bonds..aliphatic compounds..kinetics..alkalies..reaction mechanisms
GM-12022 Enzyme mechanisms..hydrolysis..enzymes substrate..reaction sites..kinetics..pepsin
GM-12407 Papaverine..photochemistry..reaction mechanisms
GM-12477 Esters..aqueous solutions..reaction rates..base--catalysis..reaction mechanisms
GM-12555 Deoxyribonucleic acid..cyclic compounds..solutions..viscosity..hydrodynamics..molecular weight
GM-12589 Deoxyribonucleic acid..molecular rearrangement..strand separation..nucleic acids denaturation..kinetics
GM-12604 Schiff bases..metal..ion..reaction mechanisms
GM-12732 Protective groups..synthesis..oligonucleotides..methodology..reaction mechanisms
GM-12832 Protons..ion exchange and transport..acid--base equilibrium..solvents
HE-04442 Nucleoside--3′,5′--monophosphates..phosphodiesterases
HE-09521 Indoles..alkaloids..synthesis..related compounds..echitamine..related compounds
NB-05367 Bile pigments..enzyme mechanisms..enzymes..intermediates..animal
OH-00202 Reaction mechanisms..dienes..Diels--Alder reaction..lead..organic compounds
RH-00008 Electron spin resonance..amino acid..radiation effects

Bond cleavage, mechanical

AM-09001 Heterocyclic compounds..blood disorders..research programs..multidisciplinary
GM-10491 Deoxyribonucleic acid..shear hydrodynamic..kinetics
WP-00791 Polymers..photosensitivity..molecular structure..aqueous solutions..ultraviolet spectrometry

Bond formation

AM-02398 Polyfunctional catalysts..cations..molecular condensations..synthesis..fructose..sorbose..N-acetylglycine
AM-05535 Vasopressin..insulin..membrane permeability and transport
AM-08345 Nucleotides..actin..functional groups..sulfhydryls..amino groups
CA-00721 Sulfhydryls..disulfides..bovine serum albumin..proteins denaturation..physical chemistry
CA-01786 Cysteine..cystine..macroglobulins..fragments
DE-01466 Hydrogen bond..minerals..teeth
GM-11684 Hydrophobic bonds..thermodynamics..quaternary ammonium compounds..functional groups..reaction mechanisms
GM-11835 N-Acylamino acids..N-acyl-α-amino acid phenyldiimides..intermediates..reaction mechanisms..methodology
GM-12407 Derivatives..stilbenes..synthesis..phenanthrenes
GM-12604 Schiff bases..metal..ion..reaction mechanisms
GM-12732 Protective groups..synthesis..oligonucleotides..methodology..reaction mechanisms
HE-06411 Hydrogenation..oils..fats..lipids..atherosclerosis
HE-09521 Indoles..alkaloids..synthesis..cyclization..echitamine..related compounds

CHEMICAL STRUCTURE

See also Chromatography
See also Crystallography
See also Drugs interaction
See also Electrophoresis
See also Isomers
See also Molecular asymmetry
See also Molecular shape
See also Molecular structure
See also Polarization optics
See also Spectrometry
See also Stereochemistry
AI-01171 Bactericides..serum..mammals
AI-01601 Actinophage..Streptomyces violaceoruber
AI-01659 Aminopolysaccharides..lipopolysaccharides
AI-02011 Enzymes inhibitors..arginine..biosynthesis..Escherichia coli
AI-02218 Chromatophores..Rhodospirillum rubrum
AI-02327 Polysaccharides..antigens..Escherichia coli
AI-03125 Deoxyribonucleic acid..bacteriophage..radiolabeled
AI-03650 Mucus..snails
AI-03820 Avian infectious laryngotracheitis virus

(contd)

CHEMICAL STRUCTURE (CONTD)

AI-04419	β--Aminopropionitrile..polymers..tropocollagen..metabolites..amino acids..reaction mechanisms
AI-04445	Electron transport..Vibrio succinogenes..lysis..hydrogenases
AI-04511	Staphylotoxins..antigens..amino acid sequence
AI-04531	Ribonucleic acid..radiolabeled..Sindbis virus
AI-04586	Polysaccharides..bacteria..cell wall..N-acetylmuramic acid..N-acetylglucosamine..synthesis
AI-04720	Actinobolin
AI-04788	Lipids..Scenedesmus..Chlorella..fractionation
AI-04798	Pigments..metabolites..precursors..mass spectrometry..nuclear magnetic resonance
AI-04820	Polysaccharides..cell wall..dermatophytes
AI-04888	Photosynthesis..pigments..pyrrole..prodigiosin analogs..chlorobium thiosulfatophilum
AI-04948	Lipids..Gram-negative bacteria..L-form bacteria..cell wall
AI-05010	Deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis..tissue culture..herpes virus
AI-05024	Enzymes substrate..specificity..membrane permeability..citrate..Escherichia coli
AI-05054	Triglycerides..fatty acids..phospholipids..mosquitoes
AI-05096	Spore coat..spores..Bacillus leicheniformis
AI-05102	Antibiotics..synthesis
AI-05114	Binding..polyenes..cell membrane
AI-05210	Colicines..isolation-purification..peptides..Escherichia coli
AI-05231	Proteins..adenoviruses..acrylamide gel electrophoresis..density gradient ultracentrifugation
AI-05261	Growth factors..growth inhibitors..fungicides
AI-05310	Cell wall..bacteria
AI-05336	Ii Antigens..oligosaccharides..stroma..erythrocytes
AI-05378	Pigments..metabolites..isolation-purification..ion exchange chromatography..biochemistry..taxonomy..Dermatophytes
AI-05382	Viruses..biochemistry..research programs
AI-05439	Cell wall..cell membrane..paper chromatography..density-gradient ultracentrifugation..Rhodospirilum rubrum
AI-05507	Lipoproteins
AI-05520	Heteropolysaccharide..strain B1973..Arthrobacter sp NRRL B1973
AI-05540	Cell wall..D-mannans..Mucor rouxii
AI-05570	Subunits..antigens..electron microscopy..ultracentrifugation..column chromatography..herpes simplex virus
AI-05664	Polypeptides..antigen-antibody reactions
AI-05722	Bacteriophage T2..deoxyribonucleic acid..stable isotope labeled nitrogen..radiolabeled phosphorus..nucleic acids inhibitors
AI-05817	Isothiocyanate..fluorescent dyes..immunofluorescence
AI-05847	Enzymes..heat stability..bacteria..spores
AI-06095	19S Gamma globulin..immunology..zone electrophoresis..ion exchange chromatography
AI-06173	Penicillin..kinetics..binding..proteins..reaction mechanisms..drugs hypersensitivity
AI-06205	Cell wall..Phytopthora..methodology
AI-06279	Nucleic acids..blue--green algae virus..instrumentation-methodology..physical chemistry
AI-06336	Cell components..deoxyribonucleic acid..proteins..bacteriophage T..virus replication
AI-06374	Lipids..metabolism..Pityrosporum..volunteers
AI-06382	Nucleic acids..carbohydrases..cell components..heat stability..Bacillus stearothermophilus
AI-06389	Deoxyribonucleic acid..mutation..bacteriophage phi chi 174..time course synthesis..virus replication
AI-06392	Plant viruses..oncogenic viruses..ribonucleic acid..isolation--purification..leafhopper --borne viruses
AI-06587	Triglycerides..fatty acids..phospholipids..glycogen..mosquitoes..research programs
AI-06692	Cell wall..carbohydrates..Micrococcus lysodeikticus..Escherichia coli
AI-06708	Geosmin..organic compounds..isolation--purification..fractionation..gas chromatography..nuclear magnetic resonance
AI-06735	LCM virus..nucleic acids..density--gradient ultracentrifugation..electron microscopy
AM-00028	Mucoproteins..connective tissue..human
AM-00535	Chymotrypsinogen B..chymotrypsin B..trypsin inhibitors..reaction sites
AM-00570	Heparitin sulfate..heparin
AM-00693	Mucus..ileum..biosynthesis..intestinal absorption..human
AM-00969	Mitochondria
AM-00975	Hexosamines..oligosaccharides..body fluids..metabolism
AM-01000	Chlorins..porphyrins..porphyria
AM-01156	Metabolites..adrenal cortex hormones
AM-01226	Insulin..pancreas neoplasms
AM-01240	Corticosteroid binding globulin..human
AM-01316	Lipoproteins..mammary gland..isolation-purification..physiology
AM-01389	Lipids
AM-01526	Sulfation factor
AM-01825	Amino acid..tropocollagen
AM-01880	Thyroglobulin
AM-01947	Gastric juice inhibitors..nitrogen..carbohydrates..sulfur
AM-02109	Enzymes..purine
AM-02232	Epithelium..seminal vesicles..ribonucleic acid..deoxyribonucleic acid
AM-02448	Isolation-purification..transferases..thiamine
AM-02478	Sulfoxides..isomers..S--methylcysteine..methionine
AM-02609	Trypsin inhibitors..amino acid..carbohydrates
AM-02856	Mucus..pancreatic cystic fibrosis
AM-03033	Biological activity..LH..sheep..swine..horses..cattle
AM-03037	Nondialyzable components..urine..hospitals patients
AM-03108	Enzymes
AM-03124	Steroids..testosterone..radiolabeled carbon
AM-03188	Egg yolk..phosphoproteins
AM-03200	Phenol oxidases..ascorbate oxidase
AM-03232	Exophthalmogenic substance..serum..clinical study
AM-03428	Argininosuccinic acid anhydride..oxidation
AM-03437	Binding..catalysts
AM-03439	Molecular rearrangement..steroids..trimethylesteroids..triterpenes
AM-03458	Intestinal absorption..adipose tissue
AM-03619	Pyridoxine..milk..blood
AM-04256	Instrumentation-methodology..spectrophotofluorometry..spectrophosphorimetry..polypeptides..antibodies
AM-04303	Bile acids and salts..bile alcohols..metabolism..vertebrates..chromatography
AM-04428	Oxidation-reduction..thyroid hormones
AM-04502	Hemoglobin..hemoglobinopathy..human
AM-04505	Sterols..biosynthesis..rats
AM-04642	Pancreas..enzymes
AM-04942	Triglycerides..tissue..fats..diet..rats
AM-05018	Unsaturated fatty acids..liver..heart..lipids..gonads
AM-05288	Intestinal obstruction..body fluids..erythrocytes..dogs..rats
AM-05363	Glycoproteins
AI-05489	Cell wall..amino acids..amino sugars..diaminopimelic acid..isomers..actinomycetes..taxonomy
AM-05490	Hydroxyeremorphilone..diosphenols
AM-05552	Oxidation..tocopherol..metabolism..animal
AM-05581	Glycoproteins..research programs..animal
AM-05609	Cell membranes..lysosomes..fatty acids..phospholipids
AM-05676	Serine..metabolism..intermediates..Escherichia coli..liver..rats
AM-05812	Mucopolysaccharides..keratins..skin..human
AM-05882	Gastrin..conjugates..immunofluorescence
AM-05932	Valine..intestinal absorption..intermediates..subcellular components..metabolites
AM-06011	Adipose tissue..glycerides..metabolism
AM-06093	Fats..fatty liver..biochemistry..rats
AM-06180	Saponins..steroids..echinoderms
AM-06183	Proteins..epidermis..guinea pigs
AM-06214	Glycoproteins..binding..ribosomes..vitamin B12..intermediates
AM-06224	Gymnemic acid
AM-06233	Skeleton..age..mice
AM-06245	Fats..diet..adipose tissue..metabolism..animal..human
AM-06248	Lipids..rumen..bacteria
AM-06285	Urokinases
AM-06334	Serum lipoproteins..fatty liver..rats
AM-06337	Amino acid..collagen..biosynthesis..ascorbic acid..dietary deficiency
AM-06369	Steroids..proteins..corticosteroid binding globulin
AM-06400	Enzymes..thyroid hormones..biosynthesis..fingerprint method
AM-06421	Gonatropins-releasing factor..hypothalamus..photoperiodism..quail
AM-06483	Fatty acids..biosynthesis..metabolism..testis..rabbits..rats
AM-06487	Metabolic diseases..urine..proteins..parathyroid-like-activity
AM-06648	Lipid mobilizing factors, pituitary..related compounds..peptides..urine..clinical study
AM-06674	Serum lipids..human..tissue
AM-06784	Hemosiderin..fractionation..N-acetylneuraminic acid..carbohydrates..hexosamines..methodology
AM-06801	Sebum..lipids..biosynthesis..dogs..human
AM-06803	Polysaccharides..Salmonella..antigens
AM-06829	Catalysts..functional groups..dibasic..reaction mechanisms
AM-06849	Diet..lipids..ceroid..rats
AM-06968	Fatty acids..lung tissue..mitochondria
AM-07010	Sesquiterpenes..grasses
AM-07082	Lipids..skin..hair..human
AM-07180	Phenol oxidases..metal chelates..binding..chelating agents..functional groups..electron charge distribution..electron transport
AM-07193	Acid..oligosaccharides..glucuronic acid..glycosides..aglycones
AM-07467	Corticotropin-releasing factor..lysine vasopressin..α-MSH..related compounds
AM-07492	Genetic strains..Trichophyton mentagrophytes
AM-07497	Polysaccharides..immunology..antigens..Histoplasma capsulatum..histoplasmosis
AM-07506	Bence-Jones protein
AM-07618	Antibodies..dietary deficiency..amino acid..Cebus monkeys
AM-07666	Sebotropic substance..pituitary hormones..swine
AM-07824	ATP:AMP phosphotransferase..ATP:nucleoside diphosphate phosphotransferase..ATP:creatine phosphotransferase..amino acid sequence..functional groups..biochemistry

AM-07873	Glycogen phosphorylase..ATP:phosphorylase phosphotransferase..UDP glucose:α-1,4-glucan α-4-glycosyltransferase..isolation-purification..enzyme mechanisms..animal
AM-07924	Radiolabeled carbon..metabolites..hydroxycholanic acids
AM-07962	Gastric juice inhibitors..antrum..dogs
AM-07981	Collagen..skin..tissue culture..electron microscopy..human
AM-07987	Coenzyme Q..sterols..isolation--purification..Crithidia fasciclata
AM-08005	Enzymes substrate..enzyme mechanisms..chymotrypsin..pepsin..glycosidases
AM-08009	Hydridocobalamin..oxidation-reduction..reaction rates
AM-08066	Peptides analogs..angiotensin-II..amino acid analogs..synthesis..methodology
AM-08126	NAD(P)H2:UQ Oxidoreductase..succinic: UQ oxidoreductase..UQH2 cytochrome C oxidoreductase..enzyme mechanisms..electron transport..electron spin resonance spectroscopy
AM-08127	Collagen..connective tissue..fractionation..human
AM-08244	C-19 steroids..19-hydroxysteroids..metabolites
AM-08290	Neurosecretion..hypothalamus..median eminence..research programs
AM-08305	Mucoproteins..fractionation..pancreatic cystic fibrosis..etiology..research programs
AM-08318	Lipopolysaccharides
AM-08386	ACTH..species..interrelationships..adrenal cortex hormones..secretory mechanism
AM-08595	Fatty acids..rats..gas chromatography
AM-08606	Fetuin..thyroglobulin..basement membrane..diabetes..electron microscopy..clinical study
AM-08627	Vitamin B12 coenzymes..coenzyme analogs..reaction mechanisms..photolysis..cobamides
AM-08804	Hemoglobin..human..myoglobin..sperm whale..fin--back whale..immunochemistry
AM-08864	Immunochemistry..lipoproteins..age..interrelationships..fetus..clinical study
AM-08935	Thermodynamics..physiology..muscle contraction..frogs
AM-09083	p--Aminobenzoic acid
AM-09084	Fatty acids..intestinal absorption..hamsters..rats
AM-09100	Isopentenoids..precursors..biosynthesis..paper chromatography
AM-09105	Steroids..adrenal cortex hormones..sulfates..blood..urine..biochemistry
AM-09161	Isolation--purification..urocanic acid..metabolism..epidermis..human..guinea pigs
AM-09272	Amyloid substance..isolation--purification..x--ray diffraction..human
AM-09393	Bradykinin..purification
AM-09404	Ribonucleases..myosin..actin..bond cleavage..binding..ultracentrifugation..spectrophotometry
AM-09650	Parathyroid hormones..rats
AM-09908	Estrogens..urine..human
AP-00211	Surface properties..adsorption..zinc oxide..catalysts degeneration..electron spin resonance spectroscopy..infrared spectrometry
AP-00272	Chemical composition..dust..air pollution..agriculture
CA-02357	Antigens..tissue..neoplasms..tissue specificity
CA-02415	Lithospermum ruderale..extracts..antigonadotropic agents..thyrotropin inhibitors
CA-02947	Cell types..cell differentiation..cell culture collections
CA-03640	Proteins..proteolysis..methodology
CA-03715	Myeloperoxidase..neutrophil leukocytes
CA-03902	Deoxyribonucleic acid..Escherichia coli..mutations
CA-04640	Nucleic acids..neoplasms..polyoma virus
CA-04679	MSH..thyromel
CA-04795	Malignolipin..fatty acids
CA-05220	Melanin..biosynthesis..cuttlefish
CA-05234	Achillin..hydroxy achillin
CA-05267	Monotropa glycosides..Catalpa glycosides
CA-05342	Deoxyribopolynucleotides..deoxyribonucleic acid..nucleotide sequence..methodology
CA-05946	Carcinogens..metabolism
CA-06051	Arylsulfatases..Aspergillus oryzae
CA-06152	Phosphatidopeptides..phosphoinositide complex..kidney tissue..Ehrlich ascites carcinoma
CA-06536	Uracil analogs..enzymes inhibitors..ATP : thymidine 5′-phosphotransferase..antineoplastic agents
CA-06624	Tetrahydrofolic acid antagonists..enzymes inhibitors..irreversible inhibitors..antineoplastic agents
CA-06725	Oncogenic viruses..fractionation..centrifugation
CA-06734	Antineoplastic agents..transport..membrane permeability..neoplastic cells
CA-06773	Borohydride..related compounds..ion..anion
CA-06780	Asparaginase..antineoplastic agents..mice, C3H
CA-06823	Synthesis..melanin
CA-07038	Androgens..estrogens..testis neoplasms
CA-07194	Thioalkoxy boranes..thioaryloxy boranes..transalkylation..functional groups..reaction sites..reaction mechanisms
CA-07202	Nitrogen compounds..nitrene..azide..phosphorylation..antineoplastic agents
CA-07272	Nitriles..oxides..antineoplastic agents
CA-07304	Metabolites..steroid hormones..cancer chemotherapy..research programs
CA-07395	Borohydride..crystallography..reaction mechanisms..solvents..nuclear magnetic resonance..spectrophotometry
CA-07403	Spiropyrans..derivatives..synthesis..photosensitivity..wave length
CA-07817	Quinoline..derivatives..isolation-purification..urine..metabolism..carcinogens..human
CA-08102	Amino acid analogs..peptides analogs..derivatives..antineoplastic agents..synthesis
CA-08292	Tyrosinase..evolution..comparative study
CA-08310	Enzyme substrate..substrate specificity..tetraphenylporphine sulfonate..neoplasms
Contr. CA-65-73	Publications..information exchange..documentation systems
Contr. CA-65-643	Thymine..thymidine..synthesis..organic compounds
Contr. CA-65-1000	Alkylating agents..aerosols..smoking
CC-00039	Neurosecretion..cockroaches
CC-00102	Insecticides resistance..genetic strains..metabolism..houseflies
DE-00589	Adhesives..dental materials
DE-00689	Enamel..dentin..cementum..dental caries..human
DE-01374	Collagen..dentin..dental structure..solubility..hydrolysis
DE-01411	Dental calculus..teeth..bone..x--ray diffraction..electron diffraction
DE-01519	Dental caries..Streptococcus
DE-01858	Mucin..saliva..human
DE-01923	Esterase..enzyme substrate..histochemistry
DE-01926	Mouth..connective tissue..age..lathyrism..guinea pigs
DE-02049	Proteins..enamel..human
DE-02103	Crystal nucleation..teeth..bone..research programs..clinical study..animals
DE-02164	Amalgam..alloys..silver..mercury..crystallography
DE-02183	Dental structure..enamel..teeth..x--ray diffraction..gas chromatography..research programs
EF-00084	Flavor..unsaturated fats..auto-oxidation..food
EF-00089	Esterases..lipases..wheat..specificity
EF-00092	Pepper oil, Piper..fractionation..flavor..antibiotics
EF-00164	Wound healing..bruise..poultry
EF-00182	Carbonyl compounds..auto-oxidation..fats..oils
EF-00185	Attractants..plants..beetles..specificity
EF-00435	Taste..smoked meat..food additives
EF-00449	Taste..flavor..smell..fruit
EF-00473	Food..organic compounds..gas chromatography..infrared spectrometry..ultraviolet spectrometry..mass spectrometry
EF-00505	Lipoproteins..proteins denaturation..reaction mechanisms..egg yolk
EF-00532	Milk..flavor..heat..food processing
ES-00037	Proteins..acetylcholinesterase..antigen-antibody reactions..antigenic determinants..immunochemistry..cattle..insects
GM-01852	Antibodies
GM-04229	Chlorins..porphyrins..vitamin B12..related compounds
GM-04902	Collagen..peptides
GM-05519	Phospholipases..chromatography
GM-05532	Chelating agents..proteins..metal chelates
GM-05640	Alkaloids..medicinal plants
GM-05814	Antipyretics..stimulants..anti-inflammatory agents..anti-neoplastic agents..medicinal plants
GM-05829	Gleditsia alkaloids..ethyleneimonium compounds
GM-05989	Bioluminescence..photochemistry
GM-06232	Toxins..tremetol..Eupatorium urticaefolium
GM-06317	Cytoplasm..ribonucleic acid..deoxyribonucleic acid
GM-06452	Cathepsins
GM-06939	Antigens..Rh factors
GM-07065	Gibberellins..plants..growth inhibitors..growth factors
GM-07214	Gm factor..ethnic groups
GM-07262	Ribonucleic acid
GM-07444	Aromatic compounds..microorganisms
GM-07969	Toxins..medicinal plants..animal
GM-08088	Polygalacturonase..enzyme mechanisms
GM-08171	Glycoproteins..binding..peptides..carbohydrates
GM-08241	β-Vetivone
GM-08345	Lichens..derivatives
GM-08710	Proteins..peptides..computers
GM-08956	Stereochemistry..phosphorus..synthesis..physiology
GM-08972	Proteins..hydration reactions..solutions
GM-08995	β-Fructofuranosidase..fingerprint method..immunology..genetics..Neurospora
GM-09241	Deoxyribonucleic acid
GM-09246	Isolation-purification..cofactors..photophosphorylation..hemeproteins..cofactors
GM-09326	Transferrin..haptoglobin..genetics..human
GM-09578	Biosynthesis..disaccharides
GM-09686	Viomycin
GM-09806	Pyridine nucleotides..coenzymes..ion exchange chromatography..paper chromatography..paper electrophoresis
GM-09808	Muscle proteins..muscle contraction

(contd)

CHEMICAL STRUCTURE (CONTD)

GM-09822 Pyruvate carboxylase..microorganisms..plants..reaction sites..enzyme mechanisms
GM-09848 Deoxyribonucleic acid..Bacillus subtilis
GM-09905 Nucleoside cyclic monophosphates..uridine-3'(4-nitrophenyl) phosphate..uridine-2':3'monophosphates..hydrolysis
GM-09999 Transfer ribonucleic acid..isolation-purification
GM-10180 Proteins..intermediates..Escherichia coli..ribosomes..amino acyl soluble ribonucleic acid
GM-10218 Simaruba glycosides..chlororaphin
GM-10286 Hydrogen bond..nitrogen..aminoanthraquinones
GM-10358 Enzyees..ribosomes..pancreas..cattle
GM-10383 Muscle..thymus
GM-10457 Lipids..Mastigophora..phytomastigina sphingolipids
GM-10511 Chymotrypsin inhibitors
GM-10534 Metal complexes..infrared spectrometry..stereochemistry
GM-10574 Infrared spectrometry..peptides..amino acid..stereoisomers..far-infrared
GM-10577 Polysaccharides..polymers..intermediates..D-mannans..cellulose
GM-10604 Proteins..dipeptides..epsilon-peptides..bond cleavage..synthesis
GM-10606 2--Bromoallylamines..cyclization..fractionation..gas chromatography..nuclear magnetic resonance..infrared spectrometry..ultraviolet spectrometry
GM-10607 Hemoglobin..heme proteins..globins..ligands..methemoglobin
GM-10612 Imidazotetrahydropyridines
GM-10614 Proteins..polypeptide fibers..melting..proteins contraction..x-ray diffraction..nuclear magnetic resonance..ultraviolet spectroscopy
GM-10714 Sesquiterpenes..synthesis..stereochemistry
GM-10793 β-Lactoglobulin..amino acid..species..animal
GM-10802 Polymers..nucleic acids..instrumentation-methodology..research programs
GM-10853 Metal chelates..infrared spectrometry..ultraviolet spectrometry
GM-10871 Infrared spectrometry
GM-10917 Virus hemagglutination inhibitors..sputum
GM-10939 Iso-indoles..tautomerism..thermodynamics..nuclear magnetic reactions
GM-10959 p-Diphenol oxidase..enzymes substrate..specificity..electron spin resonance spectroscopy
GM-10963 Plant extracts..screening..pharmacology..toxicology..medicinal plants..Oregon
GM-10966 Sapogenins..Senega
GM-11079 Histidinol dehydrogenase..cell--free systems..genetic strains..gene interaction..Salmonella typhimurium
GM-11111 Phenols..alkaloids..screening..hybrids..Baptisia
GM-11122 Multilayer membranes..lipids..synthetic
GM-11136 Enzyme complexes..xanthine..reaction mechanisms..reaction rates
GM-11156 Ribonucleic acid..deoxyribonucleic acid..cytoplasm..cell nucleus..cell division..cell differentiation
GM-11193 Metal complexes..biuanides
GM-11218 Growth factors..growth inhibitors..cell differentiation..hydra
GM-11233 Ion..organic compounds..physical chemistry..atomic absorption spectrometry..instrumentation-methodology
GM-11246 Amino acid sequence..functional groups..radiolabeled..lysozyme
GM-11245 Ergot alkaloids..stereoisomers..interconversion..precursors
GM-11293 Carbohydrates..crystallography..conformations (chemistry)..hydrogen bond
GM-11309 Alkaloids..antibiotics..oxyheterocyclic compounds..Apocynacae
GM-11345 Binding..proteins denaturation..albumins..chymotrypsin
GM-11429 Serine hydroxymethyltransferase..L-threonine acetaldehyde-lyase..enzyme mechanisms..coenzyme..pyridoxal phosphate
GM-11466 Alkaloids..medicinal plants..Malaya..isolation-purification..extracts
GM-11480 Ribosomes..cell nucleolus..proteins
GM-11518 Nucleic acids..fractionation..synthesis..polynucleotides..nucleotide sequence..methodology
GM-11526 Organic compounds..fluorescence..temperature..cryoscopy
GM-11527 Ribonucleic acid..cell differentiation
GM-11573 Proteins..deoxyribonucleic acid..isolation-purification..ultracentrifugation
GM-11621 Porphyrins..derivatives..chlorophyll analogs..synthesis
GM-11626 Drugs..antineoplastic agents..alkaloids..isothiocyanate..instrumentation-methodology..ultraviolet-near infrared spectrophotometry
GM-11675 Proteins..solid state..solutions..tritium
GM-11738 Ribosomes..genetics..Escherichia Coli
GM-11775 Cyclopropane..cyclopropene..synthesis
GM-11801 Suppository base..drugs release
GM-11830 Flavonol..periodic acid..oxidation..derivatives
GM-11836 Aliphatic compounds..sulfur compounds..degradation..peptides..theory
GM-11895 Messenger ribonucleic acid..bacteriophage T2..Escherichia coli
GM-11909 Fractionation..insects venoms..chemical structure--biological activity..hymenoptera
GM-11936 Ribonucleic acid..biosynthesis..Escherichia coli..bacteriophage T2
GM-11957 Ribosomes..proteins..electrophoresis..Escherichia coli
GM-11961 Muscle proteins..muscle contraction
GM-11966 Natural products..carbohydrates..stereochemistry..optical rotatory dispersion..cotton effect
GM-12084 Gases..ionization chambers..molecular transducers..instrumentation-methodology
GM-12095 Aurofusarin..harunganin..xanthones..costatolide..x--ray diffraction
GM-12109 Catalysts..asymmetric catalysis..stereochemistry..reaction sites..substrate specificity..theory
GM-12124 Tetrahymena..cilia..isolation-purification..methodology
GM-12153 Derivatives..sulfoacetic acid..reaction mechanisms..α--sulfoacetyl groups..antineoplastic agents
GM-12288 Callus..precursors..isolation--purification..biochemistry..tissue..saguaro cactus
GM-12419 Amino acid..physical chemistry..swine
GM-12578 Photoreceptors..chromatography..spectrophotometry..Nostoc muscorum
GM-12652 Cytochemistry..cell nucleus..cell division..mutations..teratogenic agents..Balantidium coli
GM-12656 Pectins
GM-12693 Oligosaccharides..glycoproteins..α--glycoproteins..serum..human
GM-12831 Coenzyme Q..phospholipids..mitochondria..oxidative phosphorylation
GM-12832 Solvents..protons..reaction mechanisms..ion exchange and transport..acid--base equilibrium
GM-12922 Polysaccharides..chemical bonds..fractionation..synthesis
GM-13037 Soluble ribonucleic acid..proteins..biosynthesis
GM-13183 Laboratory facilities..nuclear magnetic resonance
HD-00011 Ribonucleic acid..nucleoproteins..cytoplasm..oogenesis
HD-00218 Neurotoxins..pharmacology..salamanders
HD-00273 Vasopressors..eclampsia..paper chromatography..clinical study..animal
HD-00420 Fetus..testis..androgens
HD-00646 Lipids..poultry..spermatozoa..semen preservation
HD-00852 Proteins..gamma globulin..reaction sites..immunoelectrophoresis..ultracentrifugation..human..cattle
HD-01250 Aldolases..phylogeny..embryology..yeasts..Clostridium perfringens..muscle tissue..liver tissue
HD-01257 Deoxyribonucleic acid..nucleoproteins
HD-01262 Heme-proteins..photosynthesis
HD-01435 Pregnancy..uterus..muscle proteins..isolation--purification..human
HD-01464 Surface active agents..isolation--purification..lung..infant human
HE-00656 Prothrombin..factor VII..factor X
HE-01322 Cytochrome..myocardium
HE-01574 Sodium..skeletal muscle..heart..aorta..hypertension..dogs
HE-01584 Muscle proteins..myocardium
HE-01662 Thrombin
HE-01731 Brain..lipids
HE-01882 Serum lipoproteins..ultracentrifugation..electron microscopy
HE-01895 Staphylocoagulase..plasma
HE-01974 Adenosine triphosphatase..cell membrane..active transport..intermediates
HE-01995 NADH2 cytochrome C reductase..heart..tissue
HE-02458 Sterols..androgens..rats..bats
HE-02751 Serum albumins..human..rats
HE-02818 β-Sitosterol..radiolabeled..animal..human
HE-02970 Thioesters..amino acid esters
HE-02975 Amino acid..elastin
HE-03169 Proteins..messenger ribonucleic acid..amino acids..ribosomes
HE-03558 Fatty acids..metabolism..spectrometry..gas chromatography
HE-03632 Lipids..milk..gas chromatography..fatty acids
HE-03673 Glycosides..Ornithogalum umbellatum
HE-04139 Cholesterol..steroid hormones..metabolism
HE-04372 Lipases..heart..adipose tissue..plasma
HE-04449 Free radicals..angiotensin
HE-04706 Hemoglobin..genetics..animal..spectrometry
HE-04843 Phospholipids..lipoproteins
HE-04889 Plasminogen..proteolysis
HE-04978 Urokinase..urine..isolation-purification..methodology
HE-05006 Rare blood groups..erythrocytes..antibodies..genetics..clinical study
HE-05079 Vasculokinase..blood vessels..chromatography
HE-05647 Lipemia..rabbits
HE-05648 Basement membrane
HE-05997 Antibodies..isohemagglutinogen
HE-06041 Actomyosin
HE-06079 Heme..myocardium..mitochondria..cattle..spectrometry..nuclear magnetic resonance
HE-06080 Mucopolysaccharides..connective tissue..hyaluronidase
HE-06216 Lipids
HE-06221 Serum lipoproteins..binding
HE-06229 Enzymes inhibitors..renin..angiotensin
HE-06400 Myoglobin..hemoglobin..human..animal
HE-06411 Hydrogenation..oils..fats
HE-06757 Thromboplastin..factor VII..factor X
HE-06835 Angiotensin..antigens..amino acid..cardiovascular diseases..research programs
HE-07027 Hemoglobin..biosynthesis..chick embryo

HE-07050	Alkaloids..papaya
HE-07162	Plasmin
HE-07197	Cardiac glycosides..gas chromatography..atherosclerosis..research programs
HE-07297	Metal chelates..ligands..macromolecules..research programs
HE-07495	Cell components..gamma globulin..ceruloplasmin..antibodies
HE-07514	Heparin..hyaluronic acid..glycoproteins..polysaccharides
HE-07607	Elastin..aorta..lung..dogs..human
HE-07610	Decomposition products..deep fat frying..food processing
HE-07641	Kallicrein..human..animals
HE-07683	Erythropoietin..erythrocytes..human
HE-07878	Metabolites..cholestanol..bile acids..chromatography
HE-08351	Lipids..isolation-purification..germ-free..rats
HE-08405	Fatty acids..vegetables oils..seeds
HE-08445	Cell membrane..proteins..cell age..erythrocytes..human
HE-08513	Permeability factors..serum proteins..isolation-purification..rabbits
HE-08764	Substance Z..enzymes..electrophoresis..column chromatography
HE-08832	Erythrocytes..cell membrane..membrane permeability and transport
HE-09011	Thrombocytes..blood coagulation..blood banks..research programs
HE-09424	Angiotensin II..human
HE-09441	Phospholipids..fatty acids..isolation..methodology..gas chromatography..cardiovascular diseases..animals
HE-09501	Metabolites..sterols
HE-09596	Serum lipoproteins..isolation--purification..human
HE-09741	Cytochrome oxidases..isolation--purification..spectrophotometry
MH-02029	Indoles..ergoline..derivatives..psychotropic drugs
MH-06305	Chlorprothixene..imipriamine..phenothiazine..nuclear magnetic resonance..electron paramagnetic resonance
MH-06361	Psychotropic drugs..electrical conductance
MH-07611	Derivatives..thiazines..infrared spectrometry..ultraviolet spectrometry..nuclear magnetic resonance
MH-07825	Tetrazoles..synthesis..derivatives..convulsants..depressants..complexes
MH-07961	Amines..metabolites..3,4--dimethoxyphenylethylamine..urine..schizophrenia..clinical study
MH-08439	Stereochemistry..synthesis..derivatives..gelsemine..alkaloids
MH-10107	Indoles..iboga alkaloids..synthesis related compounds
NB-00130	Cerebrosides..sulfolipids..proteolipids..brain
NB-00356	Plasmalogens..gangliosides..brain..rats
NB-00574	Sphingolipids..glycolipids..plants..animal
NB-01100	Sugar..diffusion..intraocular fluid dynamics..rabbits
NB-01570	Plasmalogens..brain..tissue
NB-01575	Gangliosides
NB-01923	Proteins..rhodopsin..opsin
NB-02476	Lipoproteins..myelin..central nervous system
NB-02840	Strandin..nervous system
NB-02921	Alkaloids..quaternary ammonium compounds
NB-02927	Lipoproteins..brain..infrared spectrometry
NB-03034	Sympathomimetic agents..drugs classification..drugs hypersensitivity
NB-03147	Proteins..brain..allergic encephalomyelitis..guinea pigs
NB-03191	Gangliosides..brain
NB-03777	Growth factors..nerves..mice..rats
NB-03979	Growth factors..submandibular gland..mice
NB-04313	Depressants..cardioactive agents..Stipa vaseyi
NB-04693	Glycoproteins..keratoglycosaminoglycan 1..optical rotary dispersion
NB-04770	Lens..proteins..fractionation..cataract
NB-04781	Neuramin-lactose sulfate
NB-04834	Cerebral cortex..gangliosides..cattle..human
NB-04967	Ryanodine
NB-05023	Isolation-purification..macromolecules..fractionation..brain..rats
NB-05075	Mutarotase..lens..swine
NB-05159	Cerebrosides..sulfolipids..stereochemistry..biosynthesis..biochemistry
NB-05212	Cerebrosides..sulfolipids..metabolic diseases inborn..clinical study
NB-05214	Mucopolysaccharides..retina..cattle
NB-05270	Proteins..brain..fractionation..chromatography..starch gel electrophoresis..animal
NB-05336	Visual pigments..vision..physiology..spectrophotometry..rats..ground squirrels
NB-05631	Brain..cation..proteins..isolation--purification..guinea pigs
NB-05687	Rhodopsin..retinene..binding
NB-05923	Phosphatidopeptides..brain
NB-05997	Isolation--purification..myelin..proteins..peripheral nerves..spinal cord
NB-06078	Plastics.. implants..eye..optical aids
OH-00153	Antigens..Coniosporium corticale..maple bark disease..occupational hazards
TW-00132	Uronic acids..galactose oxidase..enzyme mechanisms..enzyme substrate
TW-00174	Lipoproteins..isolation--purification..fats..ion exchange and transport..silkworms..rats
WP-00188	Chlorinated organic compounds..halogenated phenols..degradation..bacteria
WP-00558	Oxidation..aromatic acids..water supply..chromophores
WP-00743	Soil..watershed..ion exchange and transport..soil..forests..water quality

CHEMICAL STRUCTURE--BIOLOGICAL ACTIVITY

See also Bioassay
See also Drugs interaction

AI-00023	Antibiotics
AI-00101	Polypeptides..bacteria..viruses..neoplastic cells
AI-00226	Metabolites..Basidiomycetes..antibiotics
AI-00575	Circulin..biosynthesis..cell diaminobutyric acid..peptide templates
AI-00618	Antibiotics..fungicides
AI-00646	Lipids..acid-fast bacteria
AI-00737	Cellulase..amylases..Streptomyces
AI-01155	Fractionation..saliva..mosquitoes..hypersensitivity
AI-01255	Esterases..complement..serum proteins..euglobulin
AI-01267	Nucleic acids..virus capsid..tobacco mosaic virus
AI-01389	Hapten..insects bites..fleas..allergens standardization..desensitization..human..animal
AI-01578	Slow reacting substance..anaphylaxis..lung..guinea pigs
AI-01703	Pyrones derivatives..bactericides
AI-01741	Antigens..Toxoplasma
AI-02031	Inclusion bodies..fowl pox virus
AI-02095	Polyenes..fungicides..antibiotics
AI-02334	Serum..swine..immunity..Diplococcus pneumoniae..infectious diseases
AI-02342	Antibody combining sites..antigen-antibody reactions
AI-02350	Metabolites..biguanides..antimalarials
AI-02520	Glycoproteins..hemagglutination inhibition..viruses..erythrocytes..human
AI-02793	Thiolsulfonates..captan..bactericides..fungicides
AI-02838	Wax D..phospholipids..glycolipids..Mycobacterium..Corynebacterium
AI-02874	Streptococcus..Staphylococcus..bacterial diseases
AI-02908	Secretion..arthropods..antibiotics..insecticides
AI-02923	Hydrazones..oxidation..chemotherapy
AI-02971	Tryptophanase..ribosomes
AI-03049	Gastrointestinal system..extracts..nematodes
AI-03153	Colicines..episomes..immunology..Escherichia coli..Shigella sonnei..antigens
AI-03207	Vitamin..immunity..salmonellosis..mice
AI-03231	Antibodies..2,4--dinitrophenol..azobenzene--arsonate..delayed hypersensitivity..skin..passive sensitization..guinea pigs..rabbits
AI-03352	Trace elements..tobacco mosaic virus
AI-03363	Growth inhibitors..Mycobacterium tuberculosis..serum
AI-03380	Colominic acid..saccharides..N--acetylneuraminic acid..glycosides..enzymes inhibitors..neuraminidase
AI-03452	Pyrogens..endogenous..serum..isolation-purification
AI-03455	Sulfolipids..Mycobacterium tuberculosis..mycobacteria, atypical..adjuvants..tuberculosis vaccines
AI-03492	Cell capsule..cell wall..microorganisms..biochemistry..physical chemistry
AI-03528	2--Amino--4--acetamido--2,4,6--trideoxy hexose
AI-03536	Interferon
AI-03569	Toxins..microbial culture....Staphylococcus
AI-03772	Proteins..pyrogens..leukocytes
AI-03949	Metabolites..quinolines..quinine..derivatives
AI-03966	Conjugates..hapten..skin..insects bites..fleas
AI-04071	Mycoplasma..chromatography..electrophoresis..spectrophotometry
AI-04180	Botulinus toxin
AI-04252	Peptides..organic acids..body fluids..bactericides..Mycobacterium tuberculosis
AI-04298	Colicines..Escherichia coli..serotypes
AI-04336	Antigens..airborne allergens..hypersensitivity..paper electrophoresis..fungi..immunological tests
AI-04360	Pneumocines..biosynthesis..genetics..Diplococcus pneumoniae
AI-04390	Bacteriophage P2
AI-04410	Lipids..cell membrane..Mycoplasma
AI-04435	Neuraminidase..genetic strains..influenza viruses..immunology..biochemistry..physical chemistry
AI-04448	Enzymes..ribonucleic acid..plant viruses..biosynthesis
AI-04481	Erythromycin..biosynthesis..Streptomyces erythreus
AI-04509	Deoxyribonucleic acid..bacteriophage lambda..virus replication..Escherichia coli
AI-04555	Fluorescence..pigments..biosynthesis..mutations..Cellvibrio
AI-04602	Antigens..Vibrio cholerae..serotypes..fractionation..cholera vaccine
AI-04606	Drugs..transplantation rejection..human..animal
AI-04647	Polypeptides..human..skin

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CHEMICAL STRUCTURE--BIOLOGICAL ACTIVITY (CONTD)

AI-04671 Ribonucleic acid..Escherichia coli K12..amino acid
AI-04701 Heterocyclic compounds..substitution reactions..benzimidazoles..thiosemicarbazone
AI-04712 Fatty acids..Mycobacterium tuberculosis..growth..in vivo..in vitro
AI-04778 Pollen..ragweed..allergens standardization..biophysical chemistry
AI-04797 Metabolites..fungi..Fomes..antibiotics..antipyretics
AI-04882 Bacteria..isolation-purification..microbial culture..mixed populations..drugs resistance..population dynamics (microorganisms)
AI-04913 Pox viruses..proteins..deoxyribonucleic acid..enzymes..reactivation
AI-04938 Arthropod-borne viruses..virus diseases..catalogs..literature survey
AI-04954 Neuraminidase..mammary gland..liver ..gastrointestinal system..brain
AI-04983 Antibodies..S7 gamma globulin..molecular rearrangement..specificity..anamnestic reaction
AI-04995 Antimitotic agents..mitosis
AI-05009 Milk factor..virus inhibitors..chromatography..electrophoresis
AI-05044 Cell wall..cell membrane..nutrients..radiolabeled..precursors..Streptococcus faecalis
AI-05079 Lipids..cell components..Clostridium
AI-05102 Oligomycin..streptolin
AI-05148 Viruses..counter--current fractionation..tissue culture..instrumentation--methodology
AI-05156 Mannose..cell wall..protoplasm..enzyme mechanisms..Pseudomonas aeruginosa
AI-05185 Deoxyribonucleic acid..physical chemistry..density gradient ultracentrifugation..electron microscopy..Vaccinia virus..Herpes simplex virus
AI-05187 Cell components..biochemistry..virulence, microorganisms..genetic strains..Staphylococcus aureus
AI-05191 Fragment III..gamma globulin..functional groups..stereochemistry
AI-05224 Cell wall..antigen--antibody reactions..hypersensitivity..human..animal..Streptococcus Group A
AI-05273 Cell wall..cell membrane..cell division..enzymes..Micrococcus lysodeikticus..electron microscopy
AI-05321 Metal complexes..tetracycline..binding..conalbumin..albumins..therapy evaluation
AI-05329 Virus inhibitors..plants..reaction mechanisms..plant viruses..aphids
AI-05333 Virus inhibitors..binding..myxoviruses..hemagglutination
AI-05341 Nucleases..lactobacillus..enzymes mechanisms..fractionation..microbial culture
AI-05409 Metal chelates..tetracycline..molecular structure..functional groups..metal..electron charge distribution
AI-05432 Enzymes substrate..neuraminic acid..antigen-antibody reactions
AI-05443 Leakage factor..intermediates..ultraviolet spectrometry..electrophoresis..chromatography ..bacteria
AI-05539 Isoxazoles..D-cycloserine..enzymes inhibitors..amino acid analogs ..bactericides
AI-05551 Central body..bacterial cysts..electron transport..immunological tests..morphology..Azotobacter vinelandii
AI-05564 Subunits..complement..reaction mechanisms
AI-05581 Lipids..Serratia marcescens
AI-05596 Glycoproteins..hapten..antigen--antibody reactions..germ--free..animals
AI-05617 Complement..subunits..enzyme mechanisms..gamma globulin..ultracentrifugation..electrophoresis
AI-05629 Reaction sites..reaction mechanisms..cell..electrophoresis..ion exchange chromatography..radioautography
AI-05638 Chlorogenic acid..precursors..phenol oxidases..inhibition..Verticillium albo-atrum
AI-05671 Piperidines..nitro group..substitution reactions
AI-05682 Mononucleosis receptor..immunology
AI-05721 Polysomes..ribonucleic acid..reoviruses..tissue culture
AI-05745 Eimeria..toxins..extracts..rabbits
AI-05772 Lipids..cell wall..binding..bacteriophage T..Escherichia coli
AI-05785 Cell components..subcellular components..blood cells..kidney cells..mammals
AI-05818 Nucleic acids..molecular rearrangement..proteins..virulence, microorganisms..bacteriophage phi chi 174..Bromegrass mosaic virus
AI-05875 Repressor..genes..enzymes induction..beta-galactosidase..bioassay..Escherichia coli
AI-05877 S7 Gamma globulin..S19 gamma globulin ..toxins..immunology..research programs
AI-05907 Cell wall..functional groups..photosynthesis..cytology..cytochemistry ..Rhodomicrobium vannielii
AI-05963 Pyrogens..bacteria..reaction sites..cats
AI-05972 Deoxyribonucleic acid..transport..transformation..Bacillus subtilis..mesosomes
AI-05988 Antibodies..proteins..amino acid sequence..reaction mechanisms..antigen-antibody reactions..theory
AI-05992 Fatty acids..lipids..membrane permeability and transport..fractionation..Mycoplasma
AI-06048 Cell components..fungi..host--parasite ..clinical study..research programs
AI-06049 Deoxyribonucleic acid..drugs resistance..antibiotics..transformation ..Staphylococcus aureus
AI-06067 Growth factors..lactic acid bacteria..isolation--purification..microbial culture
AI-06074 Cellulose..enzymes..snails..Australorbis glabratus
AI-06086 Ribonuclease..antigens
AI-06092 Peptides..phagocytosis..host--parasite ..metabolism..Tetrahymena pyriformis
AI-06118 Complement..antigen--antibody reactions..reaction mechanisms..guinea pigs
AI-06128 Deoxyribonucleic acid..host--virus..transduction..Bacillus subtilis ..transducing viruses
AI-06182 Gentamicin..isolation--purification..fractionation..antibiotics..streptomycetes
AI-06206 Synthesis..6-deoxytetracyclines..antibiotics..antimetabolites
AI-06210 Fatty acids..lipids..functional groups ..genetic strains..mycobacteria, atypical
AI-06213 Antigens..histoplasmin..functional groups..Histoplasma capsulatum
AI-06219 Toxins..Vibrio cholerae..bioassay..host-parasite..reaction mechanisms ..human
AI-06221 Non--antibody gamma globulin..gamma globulin..antigen--antibody reactions..immunoelectrophoresis ..newborn..rabbits
AI-06264 Interferon..zone electrophoresis..reaction mechanisms..reaction sites
AI-06268 Manganese..zinc..transitional metals ..growth, microorganisms..culture media..reaction mechanisms
AI-06274 Timothy..allergens..reagin..clinical study..Macaca mulatta
AI-06280 Hapten..fractionation..bioassay..rabbits..birds
AI-06281 Antibody specificity..amino acid sequence..subunits..gamma globulin 6.5S..rabbits
AI-06302 Cinnolinocinnolines..antitubercular agents..synthesis
AI-06303 Derivatives..ketolactones..methymycin ..molecular structure..stereochemistry..model systems
AI-06321 Protoplast bursting factor..isolation--purification..enzyme mechanisms..cell membrane ..bacteria..swine
AI-06323 Indole acetic acid..plants neoplasms..olive..oleander
AI-06328 Fumagillin..actinospectacin..ristocetin A..antibiotics analogs..antineoplastic agents
AI-06342 Antigens..erythrocytes..genetics..transplantation immunology..mice
AI-06346 Hemagglutinins..cell capsule..Hemophilus influenzae
AI-06349 Complement C'1..esterases..antisterases..immunoelectrophoresis ..column chromatography..complement
AI-06354 Antibodies..2,4--dinitrophenol..2,4,6--trinitrophenol..immunological tests..mice
AI-06357 Endotoxins..detoxication..enzymes..blood
AI-06367 Carrier proteins..membrane permeability and transport..glucose ..internal control mechanisms..Saccharomyces cerevisiae
AI-06397 Virus inhibitors..international meetings
AI-06421 Chitinase..marine biology..Phycomycetes..cell differentiation
AI-06422 Vaccinia virus..virus subunits..immune sera..proteins..antigens
AI-06436 Antigen--antibody reactions..model systems..complement..hapten..reaction mechanisms..immunochemistry
AI-06453 Virus inhibitors..antifertility factors..Propionibacterium freudenreichii..extracts
AI-06459 Catalase..resistance..cyanides..azides..bacteria
AI-06464 Complement..functional groups..antigen--antibody reactions..rabbits
AI-06486 Tetracycline..binding..serum proteins ..reaction mechanisms
AI-06487 Endotoxins..exotoxins..functional groups..host--parasite..hypersensitivity..immunology
AI-06493 Bacteriophage lambda..prophage..chromosome replication..repressor gene..lambda chromosome..Escherichia coli K12
AI-06497 Cyclic peptides..enzyme inhibitors..enzyme substrates..penicillinase genetic strains..bacteria
AI-06506 Cell wall..morphogenesis..cell types ..Arthrobacter crystallopoietes
AI-06524 Bacteriophage fd..ionic strength..cation ..hydrogen--ion concentration..temperature..ultraviolet absorption spectrometry
AI-06534 Serum globulin..gamma globulin..immunochemistry..horses..cattle
AI-06538 Sulfolipids..cell wall..virulence, microorganisms..ion exchange and transport..Mycobacterium tuberculosis
AI-06549 Proteins..Escherichia coli..virus replication..enzyme induction..bacteriophage MS2
AI-06562 Fire ants..toxins..solenamine..isolation..synthesis..animals

AI-06574	Cell wall..reaction sites..biosynthesis..endotoxins..bacteria..methodology
AI-06621	Actinophage..fractionation..isolation--purification
AI-06626	Virus ribonucleic acid..virus capsid..subunits..virulence, microorganisms..density gradient ultracentrifugation..electrophoresis..bean pod mottle virus
AI-06644	Ribonucleic acid..macrophages..rats..human
AI-06659	Antibodies..reaction sites..isolation..fractionation..amino acid sequence
AI-06662	Polymers..sulfonamides..tropolones..salicylates..derivatives
AI-06667	Virus capsid..antigens..virus ribonucleic acid..ECHO viruses
AI-06712	Staphylolytic enzymes..enzyme mechanisms..cell wall..cell membrane..Staphylococcus..Chalaropsis
AI-06766	Tryptophan synthetase..protein A..amino acids..Escherichia coli..mutants
AI-06786	Antibodies..gamma globulin..isolation--purification..ion exchange column chromatography..immunoelectrophoresis..rabbits
AI-06795	Concanavalin--A..hemagglutination..blood groups..molecular structure..reaction sites..immunochemistry
AI-06798	Azasteroids..derivatives
AI-06799	Cell wall..reaction sites..adsorption..staphylococcal phages..Staphylococcus aureus..phage typing
AI-07000	Toxins..molds
AM-00002	Enzymes
AM-00535	Basic trypsin inhibitor..pancreas
AM-00608	Insulin..derivatives
AM-00649	Thyroglobulin..thyroxine
AM-01128	Polypeptides..synthesis..pituitary gland
AM-01229	Rheumatoid factors
AM-01465	Carnitine
AM-01506	Glucuronyl transferase
AM-01588	Vasopressin..oxytocin
AM-01940	Neurohypophyseal hormones..arginine
AM-01943	Gastrin inhibitors..physiology
AM-01992	Gastrin..bradykinin..substance P, polypeptide..secretin..gastrointestinal system
AM-02449	Pepsinogen..pepsin..enzyme mechanism
AM-02479	N--Acetylglucosaminidases..mammals
AM-02483	Glycerides..lipases..adipose tissue..animals
AM-02594	Rheumatoid factors..antibodies..globulins
AM-03024	Flaxseed..antipyridoxine factor..animals..microorganisms..bioassay
AM-03067	Insulin
AM-03914	Yeasts..ATP : D--hexose 6--phosphotransferase..fractionation..enzyme mechanisms
AM-03986	Antibodies..macroglobulins
AM-04044	Steroids..metabolism
AM-04063	Radiolabeled phosphorus..slow reacting substance..metabolism
AM-04223	Thyroxine analogs
AM-04378	FSH..LH..pituitary gland..plasma..urine..human
AM-04391	Gastrone
AM-04660	Copper..metal complexes..oxytocin..lysine vasopressin
AM-04783	Steroids..kidney..guinea pigs
AM-05274	LH..FSH
AM-05318	Aldosterone..steroid hormones
AM-05326	Steroids analogs..pyrimidine..synthesis
AM-05685	6--Deoxy--D--glucose..glucose analogs..insulin..reaction mechanisms..animals
AM-05699	Growth hormones..human..animal
AM-05761	Chemoreceptors..insulin..membrane permeability and transport..vasopressin
AM-05819	Mucin..salivary glands..bile..gastrointestinal system..immunology
AM-05852	Proteins..amino acid..antigens
AM-06004	Liver..growth factors..helminth culture..metabolism
AM-06056	Fraction H..pituitary gland
AM-06063	Imidazoles..carnosine..anserine
AM-06104	Thyrotropin releasing factors..hypothalamus
AM-06217	Phospholipids..biosynthesis..metabolism..rats
AM-06229	Rheumatoid arthritis..serum albumins
AM-06347	Progesterone..human..animal
AM-06401	FSH..LH..species
AM-06480	Synthesis..antithyroid compounds..diphenylmethane..p-hydroxyphenoxyacetic acids
AM-06518	Semiquinones..two-step oxidation..spectrophotometry..electron paramagnetic resonance
AM-06613	Polypeptides..proteinuria..urine..human..clinical study
AM-06665	Polypeptides..urine..diabetes lipoatrophic
AM-06676	Lathyrogenic agents..synthesis..rats
AM-06716	Interrelationships..vitamin B12
AM-06781	Papain..photo--oxidation
AM-06782	Carbohydrates analogs..glycosides
AM-06837	Dietary energy..synthetic sources..1,3--butanediol..2,4--dimethylheptanoic acid..nutrition..rats, Sprague--Dawley
AM-06893	Gonadotropins..fractionation..serum..horses
AM-06900	Progesterone analogs..testosterone analogs..androgens analogs..androstane
AM-06911	Thyroxine..thyroxine analogs..heart rate..oxygen consumption..in vitro..rats
AM-06942	Immunology..glyceraldehyde-3-phosphate dehydrogenases..yeasts..isozymes..mammal
AM-07175	Monosaccharides..transport..radiolabeled carbon..chemical bonds..cell membrane..reaction sites
AM-07184	Tocopherol..metabolism..unsaturated fatty acids..auto-oxidation..paper chromatography..gas chromatography..longitudinal study
AM-07300	Synthesis..polypeptides..proteins
AM-07385	Hormones inhibitors..biosynthesis..adrenal glands..reaction sites..rats
AM-07435	Pituitary gland..peptides..growth hormones..prolactin..ACTH..animals..human
AM-07568	Enzymes feedback..feedback mediators..deoxyribonucleic acid..biosynthesis..reaction sites..enzymes inhibitors..rats
AM-07577	Macromolecules..laboratory facilities
AM-07598	Gossypol..enzymes inhibitors..oxidases..electron transport..oxidative phosphorylation
AM-07610	Placenta..ovary..steroid hormones..biosynthesis..enzymes
AM-07654	Insulin..intermediates..glucose..urinary bladder..toads
AM-07663	p-Hydroxyphenylpyruvate hydroxylase..oxidation..p-hydroxyphenyl pyruvic acid..enzymes inhibitors..tyrosine..phenylketonuria..guinea pigs
AM-07683	Collagenase..substrate specificity
AM-07684	Derivatives..quinoxalines..antimetabolites..antineoplastic agents..fungicides
AM-07699	Phospholipids inhibitors..enzymes inhibitors..antimetabolites..intestinal absorption..synthesis
AM-07709	Thiamine..intestinal absorption..thiamine analogs..metabolites..urine..rats
AM-07731	Fluorescence..granules..morphology..kidney cells
AM-07762	Strained conformations..steroids..criteria..steroid hormones..functional groups
AM-07786	Steroid hormones analogs..nitrogen..enzymes complexes..reaction mechanisms
AM-07787	Peptides..serum proteins..growth factors..chemically defined culture media..cell culture..mammalian cells
AM-07795	Parathyroid hormones..hyperparathyroidism..osterporosis..calcium..metabolism..clinical study
AM-07800	Lipoproteins..tissue..liver..tocopherol..reaction mechanisms..rats
AM-07867	Parathyroid hormones..membrane permeability..intestinal absorption..cytology..HeLa cells..kidney cells
AM-07872	Homopolynucleotides..thymus..calf
AM-07893	Androgens..fractionation..bioassay..instrumentation-methodology
AM-07902	Glycogen phosphorylase..enzyme mechanisms..pyridoxal-5-phosphate..phosphorylation..adenosine monophosphate..functional groups
AM-07903	Diethylstilbestrol..growth..reproduction..crops..biochemistry
AM-07944	Amylases
AM-08066	Peptides analogs..angiotensin-II..bioassay..rats
AM-08073	NAD(P) transhydrogenase..NADPH2 diaphorase..oxidation..mitochondria
AM-08082	Phenylethylamines..rats..rabbits
AM-08083	Naphthyl-isothiocyanates..phenylisothiocyanate..hyperbilirubinemia..liver diseases
AM-08093	C reactive proteins..CX reactive proteins..antigen-antibody reactions..biosynthesis..clinical study..rabbits
AM-08099	Enzymes..intermediates..pentose phosphate pathway..metabolism..deoxyinosine..erythrocytes
AM-08126	NAD(P)H2:UQ Oxidoreductase..succinic: UQ oxidoreductase..UQH2 cytochrome C oxidoreductase..electron transport..mitochondria
AM-08130	Rabbits..muscle..aldolases..ATP : pyruvate phosphotransferase
AM-08181	Radiolabeled..thyroxine..metabolism..rats..human
AM-08188	DDD..isomers..functional groups..enzymes inhibitors..adrenal cortex..reaction mechanisms
AM-08190	Pinacolones..ACTH inhibitors..synthesis
AM-08202	Soy bean..enzymes inhibitors..trypsin inhibitors..fats..malabsorption syndromes..chickens..rats
AM-08274	Enzymes..physical chemistry..glutamic dehydrogenase..malate dehydrogenase..ATP : D-fructose-6-phosphate 1-phosphotransferase
AM-08293	Lipids..enzymes..gastrointestinal system..clinical study..research programs
AM-08331	Hemoglobin..albumins..genes..mutation..clinical study..mammals..Drosophila
AM-08346	Pinguinain..fractionation..reaction sites..amino acid sequence
AM-08377	Myoglobin..fetus..children..adults neuromuscular disorders..clinical study
AM-08397	Gulonolactone oxidase inhibitors..phospholipids..fractionation
AM-08423	Steroid hormones..glucuronic acid..conjugates..guinea pigs..rats..human
AM-08429	Carcinogenesis..mucopolysaccharides..glycoproteins..hyaluronic acid..heparin..connective tissue..enzymes
AM-08450	Alcohol dehydrogenase..triose phosphate isomerase..functional groups..isomers..kinetics..enzyme mechanisms
AM-08481	Lipids..reaction sites..chloroplasts..corn..mutants
AM-08482	Connective tissue..mucopolysaccharides..human..elasmobranch

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CHEMICAL STRUCTURE-BIOLOGICAL ACTIVITY (CONTD)

AM-08486	Testosterone..glucuronic acid..conjugates..synthesis
AM-08490	Macroglobulins..immunology..genetics..rheumatoid factor..clinical study
AM-08511	Kidney..aminopeptidase..isolation--purification..swine
AM-08523	Ion..regulation..hydrogen-ion concentration..enzyme mechanisms..animal
AM-08536	Insulin..proteins..conjugates..serum..pancreas..diabetes
AM-08590	Thiamine..derivatives..quinochromes
AM-08595	Fatty acids..metabolism
AM-08669	Selenium..organic compounds..nutrition..degenerative diseases..rats..clinical study
AM-08708	Gallbladder..proteins..fingerprint method..spectrophotometry..clinical study
AM-08728	Lactic dehydrogenase..isoenzymes..isolation..rabbit muscle..metabolites..feedback control
AM-08743	Growth hormone releasing factor..hypothalamus..human..swine..cattle
AM-08774	Enzymes..carbon dioxide fixation..phosphorylation..oxidation..Thiobacillus thioparus
AM-08845	Macromolecules..research programs
AM-08848	Adenosine triphosphatase..coupling factor 1..molecular rearrangement..functional groups
AM-08849	Skin sensitizing antibody..beta2A globulins..isolation--purification..paper chromatography..electrophoresis
AM-08866	Proteins..histidine..tryptophan..lipoic acid
AM-08910	Aspartate transaminase..isoenzymes..isolation--purification..rats..pigs..human
AM-08953	Proteins..biosynthesis..unnatural polypeptides..synthesis
AM-08962	Brush border membranes..enzymes..proteins..isolation..human..animals
AM-08982	Sarcoplasmic reticulum..muscle relaxing factor..rats..rabbits
AM-08986	Complement..C'6 deficiency..fractionation..antigen--antibody reactions..experimental pathology..rabbits
AM-09003	Steroids analogs..pyrazines..molecular structure..androgens..adrenal cortex hormones
AM-09006	Adrenal cortex hormones..derivatives..synthesis..metabolism..rats..mice
AM-09007	Amino acids..renal tubular transport..phosphates..intestinal absorption..calcium
AM-09008	Blood group A..blood group B..glycolipids..immunological tests..clinical study
AM-09047	Tissue activator..plasminogen..plasminokinases..myocardium..swine
AM-09057	Erysipelothrix rhusiopathiae..antigens..animals
AM-09058	Diaminopimelic acid..dipicolinic acid..bacteria..cell wall..biosynthesis..lysine
AM-09135	Pancreas hormones..biosynthesis..tissue..rats..dogs
AM-09191	Vitamin A..vitamin A acid..intermediates..metabolism..rats
AM-09194	Amylase inhibitors..isolation--purification..wheat..sorghum
AM-09209	Antibodies..lysosomes..isolation--purification..reaction sites..enzymes..rabbits
AM-09240	Hemoglobin..collagen..fractionation..clinical study
AM-09250	Peptides..functional groups..imidazoles..insulin
AM-09264	Gastrin..isolation--purification..antrum..human..animals
AM-09265	Steroids..terpenes..isolation..plants
AM-09270	Haptoglobins..antigens..binding..hemoglobin..sub units
AM-09277	Trypsinogen..precursors..trypsin..conformations..functional groups
AM-09312	Zymogens..reaction mechanisms..reserpine..histamine..gastrointestinal system..humans..animals
AM-09633	Thyroxine--binding proteins..prealbumin..functional groups..blood proteins..baboons..human
AP-00276	Fluorides..toxicology..plants..enzymes inhibitors..proteins..mitochondria
AP-00403	Organic compounds..toxicology..plants..crops..air pollution..Delaware
CA-01744	Antineoplastic agents..carcinogens..carcinogenesis
CA-01786	Myeloma globulins..macroglobulins..fragments
CA-02075	Glycoproteins..neoplasms..human..animal
CA-02240	Organic compounds..synthesis..sodium β-formyl-β-keto-α-nitropropionates
CA-02290	Thyrotropin
CA-02551	Antineoplastic agents..heterocyclic compounds..synthesis
CA-02571	Aromatic amines..aminofluorenols..carcinogens
CA-02810	Cucurbitacins..cell membrane..tetracyclic triterpenes..antineoplastic agents
CA-02856	Nucleoside phosphates analogs..phosphonates
CA-02924	Antimetabolites
CA-02931	Indenoquinolines..indenoquinoxalines..benzo(a)phenazines..amino indanones
CA-02975	Antineoplastic agents..spectrophotometry..immunology..Serratia marcescens..lipopolysaccharides
CA-03037	Drugs..hemicholinium
CA-03186	Enzymes inhibitors..antineoplastic agents
CA-03190	Purine nucleosides..pyrimidine nucleosides..purines..N--oxides
CA-03231	Nucleosides analogs..nucleotides analogs..thymine..uracil
CA-03473	Antineoplastic agents..ethylenephosphoramides..cancer chemotherapy..drugs resistance..rats
CA-03603	Androgens..steroid hormones analogs..cancer chemotherapy..breast neoplasms
CA-03809	Growth hormones
CA-03937	Antineoplastic agents..synthesis..sulfur..selenium..derivatives
CA-04160	Ecdysone..juvenile hormones..brain hormone
CA-04249	Hydrogenation..polycyclic compounds..aromatic compounds..skin neoplasms..carcinogenesis..antineoplastic agents..mice
CA-04284	A-Norsteroids..B-norsteroids
CA-04412	7-Phenyl-1,2-benzanthracene..derivatives..nitrogen mustards..isomers..antineoplastic agents..carcinogens
CA-04474	Steroids
CA-04500	Extracts..medicinal plants..antineoplastic agents
CA-04663	Dienol--benzene..molecular rearrangement..steroids
CA-04989	Proteins..nucleic acids..London-Van der Waal's forces
CA-05079	Fluorinated compounds..screening
CA-05217	Antibiotics..antineoplastic agents..microbial culture
CA-05406	Antineoplastic agents..synthesis..bicyclic acids..derivatives
CA-05480	Carcinogens..polycyclic compounds..fluoro-10-methyl-1,2-benzanthracenes..fluoro-9,10-dimethyl-1,2-benzanthracenes
CA-05528	Nitrogen mustards..ethylenimines..nuclear magnetic resonance
CA-05561	Metal complexes..synthesis..molecular rearrangement
CA-05867	Antimetabolites..enzymes..antineoplastic agents
CA-05894	9,10 Dimethyl--1,2 benzathracene..carcinogens
CA-05948	Aromatic amino acids
CA-05969	Polycyclic compounds..nitrogen heterocyclic compounds.stereoisomers
CA-06140	Sulfonates..antineoplastic agents
CA-06183	Steroids
CA-06240	Urethan analogs..carcinogenesis..mice
CA-06255	Pyrrole..derivatives..antibiotics..antineoplastic agents
CA-06401	Carcinogens..free radicals..polycyclic compounds..hydrocarbons..electron paramagnetic resonance
CA-06478	Aromatic compounds..hydrocarbons..carcinogens..antineoplastic agents
CA-06551	Antineoplastic agents..clinical research centers
CA-06567	Polysaccharides..PVP..iodinated compounds..metal chelates..contrast media..lymphangiography..dogs
CA-06645	N'-Acyl-N,N-bis(2-chloroethyl)-p-phenylenediamines..N,N-bis(2-chloroethyl)aminobenzene sulfonamido acid..specificity..antineoplastic agents
CA-06651	Extracts..medicinal plants..Asia
CA-06774	Synthesis..17--ketosteroids..thiolactones
CA-06820	Amidophosphates..synthesis..antineoplastic agents
CA-06838	Copolymers..dienes..olefins..monomers..stereosomers..antineoplastic agents
CA-06893	Methanesulfonic acid tetramethylene ester..related compounds..antineoplastic agents..phosphonic esters
CA-06912	7-Hydroxyindoles..isomers..chelating agents..related compounds..carcinogens..antineoplastic agents
CA-06927	Nitrogen mustards..antineoplastic agents..research programs
CA-06988	Carcinogens..food additives..toxicology..research programs
CA-06989	Carcinogens..aromatic compounds..hydrocarbons..research programs
CA-06996	Antineoplastic agents..purine..pyrimidine..related compounds
CA-07031	Bis-(2-haloethyl) phosphines..alkylating agents..antineoplastic agents..toxicology..synthesis..pharmacology
CA-07086	Neuraminidase..N-acetylneuraminic acid..cell adhesion..metastasis..neoplastic cells
CA-07137	Antineoplastic agents..steroid hormones analogs..screening
CA-07172	Boron compounds..heterocyclic compounds..antineoplastic agents
CA-07177	Cancer chemotherapy..tetrazoles..carboxylic acids..aminofuranosyluracils
CA-07182	Heterocyclic compounds..organophosphorus compounds..phosphorus mustards..synthesis
CA-07193	Aziridine-1-carboxylic acids..peptides..antineoplastic agents..synthesis
CA-07227	Antineoplastic agents..hexahydropyrimidines..synthesis..pyrimidine
CA-07250	Pseudo-hexoses..stereoisomers..synthesis..antineoplastic agents
CA-07296	Pyridine..nicotinamide..derivatives..NAD analogs
CA-07333	Sulfinates..metal complexes..antineoplastic agents
CA-07445	Veratrum alkaloids..triterpenes..derivatives..antineoplastic agents..synthesis
CA-07454	Polyanions..macromolecules..derivatives..synthesis..antineoplastic agents
CA-07464	Antineoplastic agents..extracts..medicinal plants..Brazil
CA-07512	α-Naphthylamine..β-naphthylamine..carcinogenesis..urinary bladder neoplasms..dogs (beagle)
CA-07724	Leukocytes..aspartate transcarbamylase..leukemia..blood disorders..clinical study

CA-07737 Carcinogens..reaction sites..2--nitrofluorene..2--nitrofluorenone..2--aminofluorene..2--aminofluorenone..2--acetylaminofluorene..2--acetylaminofluorenone..rats
CA-07754 Carcinogenesis initiation..charge transfer complexes..quinones..carcinogens..spectrophotometry..polarography..microscopy
CA-07766 Intermediates..neutral red..radiolabeled iodine..diagnostic tests..pancreas neoplasms
CA-07808 Aza-D-homosteroidal hydroxamic acids..stereochemistry..synthesis
CA-07809 Ligands..nitrogen..phosphorus..synthesis..screening..antineoplastic agents
CA-07810 Extracts..medicinal plants..screening..antineoplastic agents
CA-07817 Quinolines..derivatives..urine..human
CA-07824 Ribonucleases..proteins..biosynthesis..Dunning hepatoma
CA-07857 Benzoxazoles..derivatives..antineoplastic agents..virus inhibitors
CA-07891 Extracts..medicinal plants..antineoplastic agents..fractionation..screening
CA-07917 Alkylating agents..antineoplastic agents..azetidine..bifunctional..derivatives
CA-07989 Borohydrides..boron compounds..substitution reactions..electron acceptors..antineoplastic agents
CA-08041 Resonance..electron charge distribution..nitrogen compounds
CA-08114 Antibiotics..antimetabolites..antineoplastic agents..growth inhibitors..screening..mice
CA-08133 Screening..antineoplastic agents..extracts..plants
CA-08167 Electron charge distribution..pi electron systems..polycyclic compounds..carcinogens..nuclear magnetic resonance
CA-08186 Carcinogens..synthesis..fluorenes..derivatives..gastrointestinal neoplasms..rats
CA-08192 Histones..host--virus..enzyme inhibitors..biosynthesis..messenger ribonucleic acid..Ehrlich ascites carcinoma..picornaviruses
CA-08226 Derivatives..monoalkylhydrazines..antineoplastic agents..screening
CA-08228 Isolation--purification..antineoplastic agents..Catharanthus alkaloids..thin layer chromatography
CA-08236 1--(β--D--deoxyribofuranosyl) 4--hydroxylamino 2--(1--H) pyrimidinone..deoxyribonucleosides analogs..antineoplastic agents..nucleosides..biosynthesis..metabolism..neoplastic growth
CA-08321 Nucleic acids inhibitors..deoxyribonuclease..Walker carcinoma 256..isolation--purification..rats
CA-08338 Connective tissue..derivatives..growth inhibitors..growth factors..antineoplastic agents
CA-08339 Hypoglycemic agents..tissue..neoplasms..human..dogs
CA-09815 Carcinogens..isolation--purification..bioassay..food..alcoholic beverages
Contr. CA-61-4349 Antibiotics..antineoplastic agents..screening
Contr. CA-65-575 Antineoplastic agents..screening..animals
Contr. CA-65-1035 Nucleoside triphosphates..synthesis
CC-00002 Antigens..Nocardia asteroides
CC-00038 Methylenedioxyphenyl compounds..organophosphorus compounds..carbamates..insects
CC-00073 Antigens..Taenia saginata
DE-02105 Hydroxyl groups..hydroxyapatite..crystallography..bone..enamel..infrared spectrometry
Contr. DE-65-82 Organic compounds..apatites..adhesives..teeth..infrared spectrometry
EF-00002 Insecticides..anthelmintics..toxicology..insects..mammal
EF-00080 Leuco-anthocyanins..fruit..antimetabolites
EF-00100 Ethylene oxide..propylene oxide..derivatives..sterilization..vapor-phase
EF-00107 Insecticides..toxicology..metabolism..reproduction..mice..gas chromatography
EF-00209 Antibiotics..plants..plants diseases..crops
EF-00222 Food additives..toxicology..monograph
EF-00224 Ichthyosarcotoxins..red snapper..hypotension..dyspnea..rabbits
EF-00282 Antibiotics..bacteria..food contamination
EF-00305 Unsaturated fatty acids..saturated fats..food poisoning..food additives
EF-00319 Insects attractants and repellents..venoms..phylogeny
EF-00349 Anthocyanins..growth factors..growth inhibitors..bacteria
EF-00419 Helminthosporal..intermediates..Helminthosporium
EF-00499 Cyclopropene..fatty acids..metabolism..intermediates..chickens..rats
EF-00508 Toxins..plants..timber vetch..copperweed
EF-00543 Dieldrin..methoxychlor..DDT..detoxication..chromatography..rats, albino
EF-00570 Egg shell..membrane permeability..microorganisms..microbe barrier..chickens
EF-00571 DDT..insecticides residue..reproduction..egg hatching..pheasants..toxicology
EF-00574 Phenylmercuric acetate..radiolabeled carbon..radiolabeled mercury..toxicology..chromatography..radioautography
EF-00590 Toxins..carcinogens..microbial culture..Aspergillus flavus..bioassay..animals
EF-00639 1,3,5--Triazine..dipyridyls..radiolabeled..herbicides..toxicology..soilborne microbes
EF-00663 Aflatoxins..reaction sites..enzymes..food contamination..toxicology
EF-00694 Aflatoxin..toxicology..isolation--purification..thin layer chromatography..Aspergillus flavus
ES-00013 Pesticides..selective toxicity..insects..detoxication..reaction mechanisms
ES-00060 Pesticides..soil..colloids
GM-02907 ACTH..MSH..swine..cattle
GM-03349 Organophosphorus compounds..insecticides..toxicology
GM-04371 Pyrrolidines..derivatives..heterocyclic compounds
GM-04428 Malate dehydrogenase
GM-04614 Ficin..bromelin..sulfhydryls..chromatography..electrophoresis
GM-04617 Chymotrypsinogen..trypsinogen..serine
GM-04704 Lectins..antibodies..functional groups..hemagglutinins..blood groups
GM-05818 Hemoglobin..heme proteins..peptides..glutathione..Bohr effect..radiolabeled..reaction sites
GM-06631 Purine..pteridines
GM-06814 Ribonucleic acid..nucleotide sequence
GM-07250 Enzymes..biosynthesis..genetics
GM-07256 Proteins..ribonucleases..reaction sites..methodology
GM-07492 Auxins..plants
GM-07658 Plastiquinone..photochemistry..phosphorylation..electron transport..chloroplasts
GM-07804 Organophosphates..carbamates..fluoroacetates..insecticides
GM-07884 Glyceraldehyde-3-phosphate dehydrogenases
GM-08346 Furans..toxins..Aplopappus heterophyllus poisoning..cattle..sheep
GM-08350 Metal chelates..ligands..organic compounds
GM-08714 Bromelin..electrophoresis..ultracentrifugation
GM-08764 Lactoperoxidase
GM-09014 Amino phosphonic acids..antineoplastic agents..bactericides..viricides
GM-09023 Deamination..deoxyribonucleic acid..viruses
GM-09086 Organic selenium compounds..Astragalus
GM-09254 Drugs
GM-09316 Nucleotides..liver..mammary gland
GM-09362 Alkaloids..terpenoids..plants..Formosa..Japan
GM-09427 Deoxyribonucleic acid..nucleotide sequence
GM-09479 Organophosphorus compounds..synthesis
GM-09592 Hemoglobin
GM-09795 Metallo--proteins..copper
GM-09884 Drugs..intestinal absorption..reaction mechanisms..metabolism..stability
GM-09973 Synthesis..cyclic hydrazides..3,6-pyridazindiones
GM-10070 Lythraceae alkaloids..chromatography..nuclear magnetic resonance..infrared spectrometry..ultraviolet spectrometry..screening..medicinal plants
GM-10020 Methylation..intermediates
GM-10122 Organosilicon compounds..synthesis..stereochemistry
GM-10164 Diastereoisomers..conformations..drugs..pharmacology..mammal
GM-10206 DDT..derivatives..synthesis
GM-10267 Fatty acids..royal jelly..dimorphism..bees
GM-10309 Extracts..Rhus typhina
GM-10366 Benzothiophene analogs..heterocyclic compounds..sulfur..nitrogen
GM-10395 Fractionation..messenger ribonucleic acid..genetics
GM-10455 Metal complexes..isomers..metabolism..growth (microorganisms)..Chlorella..Escherichia coli
GM-10524 Nucleopeptides..isolation--purification
GM-10541 Amino-deoxy sugars..screening
GM-10548 Radiolabeled..organic compounds..chemotherapy..tissue..animals..human
GM-10588 Messenger ribonucleic acid..radiolabeled..binding..ribosomes..cell differentiation..genetics..fractionation
GM-10608 Alkaloids..synthesis..screening
GM-10627 Thiophosphates..enzymes inhibitors..phosphorylation..transsulfurases..metabolism
GM-10696 Prephenic acid..6,6,10-trimethyl-7-acetoxy-1,4-diene-3-octalone..thujopsene..synthesis..metabolites..natural products
GM-10721 Heterocyclic iodo compounds..toxicology..antimetabolites..metabolism..1,3-dihydro-1-hydroxy-3-oxo-1,2-benziodoxole
GM-10739 Proteases..mutations..genetic mapping..Bacillus subtilis
GM-10753 Hydroxylamine..derivatives..acetylcholine..succinyl choline
GM-10767 Pyrazolidines..piperidazines..derivatives
GM-10834 Metal..ion..ligands
GM-10837 Gamma globulin..isolation--purification..fractionation
GM-10848 Molecular structure..nuclear magnetic resonance
GM-10880 Proteins..conformations..proteins denaturation..physical chemistry
GM-10890 Molecular biology..research programs
GM-10921 Aconitum..Delphinium..alkaloids
GM-10963 Plant extracts..pharmacology..toxicology..medicinal plants..Oregon

(contd)

CHEMICAL STRUCTURE--BIOLOGICAL ACTIVITY (CONTD)

GM-11006 Drugs analogs..1,2-diazepines..benzo-1,2-diazepines..dibenzo-1,2-diazepines..chlorodiazepoxide analogs..tranquilizers
GM-11013 Derivatives..2,2',4,4',6,6'-hexamethyl-4,4'-bi-4H-pyran..functional groups..nuclear magnetic resonance..infrared spectrometry..ultraviolet spectrometry
GM-11023 Ribonucleic acid..fractionation
GM-11057 Synthetases..deaminases..phosphomonoesterases..phosphotransferases..pyrimidine..metabolism..rye grass
GM-11061 Proteins..enzymes..conformations..functional groups..reaction mechanisms
GM-11083 Lipids..isolation-purification..biosynthesis..bone marrow..cell membrane..erythrocytes
GM-11093 Cell membrane..adenosine triphosphatase..reaction mechanisms..reaction sites..erythrocytes
GM-11105 Enzymes..purification..bacteria..tissue..mammals
GM-11106 Flavoprotein..electron transport..oxidation-reduction..reaction mechanisms..physical chemistry
GM-11145 Intermediates..enzymes..tryptophan..biosynthesis..Escherichia coli
GM-11158 Polysaccharides..divalent metals..binding..polyelectrolytes..counterion..water soluble
GM-11170 Enzymes..peptides..bond cleavage..functional groups..glycolysis
GM-11189 Trypsin..acetylation..stereochemistry..enzymes mechanisms
GM-11197 Cell wall..deoxyribonucleic acid..transformation..Bacillus subtilis
GM-11272 Hemoglobin..amino acid sequence..phylogeny..species..comparative study
GM-11293 Carbohydrates..crystallography..conformations (chemistry)..hydrogen bond..x-ray diffraction
GM-11301 Cell wall..proteins..biosynthesis..Salmonella typhimurium..research programs
GM-11315 Macromolecules..quantum mechanics..electron affinity..theory..prediction
GM-11372 Adjuvants..drugs..tablets..solubility..intestinal absorption..reaction rates (chemistry)..biomathematics
GM-11375 Snakes..venoms..Costa Rica
GM-11406 Genes..enzymes..purine..biosynthesis..enzymes mechanisms..enzymes repression..genetic mapping..Salmonella typhimurium
GM-11412 Mammea americana..isolation--purification..diterpenes
GM-11417 Ovulation inhibitors..polyphenols..precursors..Lithospermum ruderale..animal
GM-11432 Gamma rays..radiation effects..peptides..trypsin..bond cleavage
GM-11491 Alkylating agents..synthesis..antifertility factors..birds..rats..insects
GM-11506 Ribosomes..reaction mechanisms..reaction sites..specificity..messenger ribonucleic acid
GM-11520 Isomers..4,6-dideoxy-4-aminohexoses..screening..chemotherapy
GM-11558 Cell membrane..membrane permeability..ion exchange..mitosis..HeLa cells
GM-11687 6-Chloro-7-ribosylpurine..microorganisms..purine..synthesis
GM-11721 Terpenoids
GM-11726 Ribosomes..polysomes..messenger ribonucleic acid..HeLa cells..L-cells
GM-11729 Sesquiterpenes..gibberellin..related compounds
GM-11740 Heme-proteins..functional groups..metal complexes
GM-11742 Cell membrane..molecular structure..enzymes..cell differentiation..radioautography..electron microscopy
GM-11784 Membrane..lipids..proteins..interaction..surface properties
GM-11793 Cytochrome C..spectrometry
GM-11805 Proteases..electron donors..antienzymes
GM-11832 Deoxynucleic acid..transformation..proteins..binding
GM-11839 Biotin..transcarboxylases..propionyl carboxylase..Propionibacterium
GM-11860 Messenger ribonucleic acid..ribosomes..enzymes..proteins..biosynthesis..Drosophila melanogaster
GM-11871 Folic acid analogs..synthesis..5-methyltetrahydroaminopterin..antineoplastic agents..screening
GM-11883 Ethyleneimines..sulfur compounds..bioassay..pesticides..cancer chemotherapy
GM-11909 Insects venoms..chemical composition..chemical structure..methodology..hymenoptera
GM-11912 Pigments..respiratory enzymes..cytochrome..bacteria..Candida..tissue respiration
GM-11915 Screening..fluoroalkyl derivatives..organometallic compounds
GM-11932 Mathematical models..molecular shape..molecular structure..theory..molecular biology
GM-11945 Pheromones..isolation-purification..lygus bug
GM-11948 Proteins..hydrophobic bonds..alkaline phosphatases..genes..research programs
GM-11967 Charge transfer complexes..acid--base equilibrium..reaction mechanisms..theory
GM-11973 Synthesis..porphyrins..intermediates..azaindoles..porphobilinogen
GM-11974 Synthesis..6-azapenicillin..1,3-diazetidines..1,3-diazetines..penicillin analogs..derivatives
GM-11976 Carbohydrates..metabolites..antibiotics..functional groups
GM-11991 Venoms..toxicology..pharmacology..ants
GM-11994 Extracts..medicinal plants..Argentina..furocoumarins
GM-11996 Phosphonitriles..molecular structure..chemical bonds..reaction mechanisms..pesticides
GM-12004 Diterpenes..related compounds..growth..plants..fractionation..metabolites
GM-12029 Conalbumin..metal complexes..iron..reaction sites
GM-12052 Deoxyribonucleic acid..isolation-purification..density gradient ultracentrifugation..radiation effects..mitomycin C..Escherichia coli
GM-12059 Amino acid..sulfur amino acids..proteins..β-lactoglobulin..molecular structure..methodology
GM-12063 Multilayer membranes..membrane permeability and transport..membrane potentials..model systems..cell membrane..physical chemistry
GM-12078 Messenger ribonucleic acid..genetics..proteins..biosynthesis..Bacillus subtilis
GM-12085 Proteins..binding..stability constants
GM-12096 Aromatic compounds..heterocyclic compounds..amination..methodology
GM-12098 Deoxyribonuclease..enzyme mechanisms..cell-free systems..Escherichia coli
GM-12121 Cytochrome c..ATP-AMP phosphotransferase..functional groups..enzymes substrate complex..binding
GM-12125 Mitochondrial membrane..tissue respiration..ion transport..cytochrome deficiency..enzymes..Neurospora crassa
GM-12146 Perfluoroaryl compounds..molecular structure..physical chemistry..aryl halides
GM-12153 Derivatives..sulfoacetic acid..functional groups..antineoplastic agents
GM-12179 SPN..SDN..synchronous cell division..Euglena gracilis
GM-12202 Bioenergetics..metabolism..research programs..animals..plants..bacteria
GM-12228 Respiratory enzymes..deoxyribonucleic acid..ribonucleic acid..fungi..mutants
GM-12332 Ribonucleic acid..germination..spores..cell differentiation..Bacillus cereus
GM-12353 Heterochromatin..crossing over..corn
GM-12356 Selenium..nutrition..alfalfa..culture media..instrumentation--methodology
GM-12376 Cell membrane..crystallography..stereochemistry..membrane permeability and transport..model systems
GM-12379 Gem--dialkyl effect..acetylcholine..procaine hydrochloride..oxyphenonium bromide..diphenhydramine..animals
GM-12390 Hymenoptera..venoms..toxicology..seasonal variation..diet
GM-12407 Phenanthrenes..alkaloids..synthesis..photochemistry..toxicology
GM-12433 Deoxyribonucleic acid..ribonucleic acid..genome interactions..conjugation..recombination..Escherichia coli K12
GM-12437 Phosphorus sulfides..organic compounds..hydroxylation reactions..halogenation
GM-12449 Ribonucleic acid..messenger ribonucleic acid..genetics..cell differentiation..cell culture
GM-12470 Proteins..related compounds..x--ray structure analysis..computer
GM-12505 Chymotrypsin inhibitors..isolation--purification..potatoes..physical chemistry
GM-12555 Deoxyribonucleic acid..ribonucleic acid..solutions..viscosity..hydrodynamics..molecular weight..theory
GM-12559 Aldosterone..hormones inhibitors..kidney function..water snakes
GM-12646 Virus inhibitors..isolation--purification..bacteria..nucleic acids..virus replication
GM-12662 Dieldrin..toxicology..proteins..biosynthesis..drugs..metabolism..liver function..rats
GM-12664 Herbicides..enzyme inhibitors..antimetabolites..toxicology..bioassay..biochemistry
GM-12692 Pyrrolizinium salts..synthesis..methodology..heterocyclic compounds..vinyl triphenyl phosphonium bromide
GM-12717 Genetics..mutations..histidinol phosphatase..imidazoleglycerol phosphate dehydratase..interrelationships..Salmonella typhimurium
GM-12734 Kinetoplasts..reaction mechanisms..biosynthesis..enzymes..mitochondria..Trypanosoma
GM-12755 Ultramicroanalysis..organic compounds..bioassay..mass spectrometry
GM-12819 Biochemistry..physical chemistry..laboratory facilities
GM-12843 Linseed oil..degradation..fatty acids..cyclic compounds..isolation..toxicology
GM-12848 Polyketo acids..cyclization..intermediates..biosynthesis..phenols..bioassay
GM-12862 Conformations..reaction rates..chelation..instrumentation--methodology..enzymes..proteins
GM-12882 Transglutaminase factor..endotoxins..Salmonella typhosa..enzyme activity..transglutaminase..liver..mice

GM-12886	Phenothiazines..derivatives..surface properties..membrane permeability and transport..membrane models
GM-12952	Thiophenes..estrone analogs..synthesis..mice
GM-12976	Relaxin..ion exchange chromatography..animals
GM-12986	Chymotrypsin..enzyme mechanisms..crystallography..x--ray diffraction..computer
GM-13100	Synthesis..azoles..mesoionic compounds..animals
GM-13163	Growth inhibitors..Acanthamoeba..protozoan cysts
GM-13184	Cactus..extracts..isolation--purification
GM-13259	Cell membrane..Amoeba..membrane permeability..pinocytosis
GM-13544	Methylation..deoxyribonucleic acid..virus replication..prophage immunity..Escherichia coli..bacteriophage
Contr. GM-65-1066	Toxicology..drugs
HD-00052	Cell wall..protein--bound carbohydrates..sugar..antigen--antibody reactions..mammals
HD-00083	Anesthetics..teratogenic agents..congenital abnormalities..chick embryo
HD-00394	LH releasing factor..hypothalamus..sheep
HD-00568	Thrombopoiesis stimulating factor..thrombopoiesis inhibitors
HD-00647	Teratogenic agents..screening..fetus..mice
HD-00700	Submaxillary gland..epidermal growth factor..biochemistry..chick embryo..mice
HD-00858	Lysozyme..milk..immunity..antibiotics..physical chemistry..human..cattle
HD-00984	Juvenile hormone..isolation--purification..Saturniid moths
HD-01554	Pituitary hormones..chorionic gonadotropins..pregnancy..human..monkeys..rats
HD-01601	Salicylates..derivatives..growth inhibitors..infant animals..children
HD-01840	Schizokinen..Bacillus..microbial culture..growth, microorganisms
HE-01506	Drugs..ion exchange and transport..heart contraction..mammals
HE-01675	Vasopressin analogs..oxytocin analogs..synthesis..animals
HE-01713	Piperidines..derivatives..synthesis
HE-01788	Neurohypophyseal hormones..peptides..binding
HE-02029	Serum lipoproteins..atherosclerosis
HE-02062	Insulin..enzymes..alligators
HE-02275	Buxus alkaloids..C--nor--D--homosteroid..steroid hormones analogs..perhydrobenzo--(b)--quinolizine
HE-02952	Plants..alkaloids..antineoplastic agents
HE-03170	Ground substance..polysaccharides..pulmonary artery..arterioles
HE-03697	Lipoprotein lipase..precursors..atherosclerosis..aging
HE-04386	Fatty acids..polyenes..nutrition..erythrocytes
HE-05806	Antiarrhythmic agents..screening..rabbits
HE-05943	Heparin
HE-06117	Heparin..human..animal
HE-07101	Coumarins..related compounds
HE-07714	Glycosides..cardioactive agents
HE-07769	Trypsin..reaction sites..trypsin inhibitors
HE-07789	Nucleotides..derivatives..nucleotides analogs
HE-07827	Heme-proteins..tetrapyrroles..cytochrome oxidases..peroxidases..catalase..chloroma
HE-07910	Cecum..extracts..isolation--purification..germ--free..rats..mice
HE-07967	Alkaloids..metabolism..degradation..growth..plants
HE-08027	M Protein..carbohydrates..cell wall..antigen--antibody reactions..bacteria
HE-08046	Reserpine..dogs..ventricular fibrillation..dogs..rats
HE-08049	Adenosine triphosphatase..enzymes inhibitors..synthesis
HE-08172	Peptides..neurohormones..crabs
HE-08304	Hemoglobin..enzymes..molecular structure..immunoelectrophoresis..erythrocytes..cell age
HE-08309	Blood coagulation..factor VIII..plasma..immunofluorescence..hemophilia
HE-08344	Enzymes..copper..metal complexes..functional groups..enzymes models..reaction mechanisms
HE-08345	Isoenzymes..lactate dehydrogenase..isolation--purification..tissue..human..rats
HE-08400	Activation product..thromboplastin..prothrombin
HE-08401	Plasminogen..reaction mechanisms..electrophoresis..cattle..human
HE-08413	Anticoagulants..synthesis..polysaccharides..functional groups..molecular structure..bioassay
HE-08467	Broad bean..extracts..hemolysins..partition chromatography..ion exchange chromatography..nuclear magnetic resonance
HE-08555	Synthesis..sympatholytic agents..sympathomimetic agents..adrenergic receptors
HE-08631	Factor XI..isolation-purification..methodology..clinical study..dogs
HE-08642	Alpha-glyceryl ethers..cell components..myocardium..epididymal fat pad..rats
HE-08668	Polypeptides..vasodilators..isolation--purification..methodology
HE-08727	Plasma lipoproteins..proteins..isolation..rats..clinical study..metabolic diseases
HE-08780	Phospholipids..related compounds..synthesis..blood coagulation
HE-08865	Plasmin..polypeptides..fingerprint method..clinical study
HE-08897	Heparin..fractionation..physical chemistry
HE-08913	Cardiotonic drugs..synthesis
HE-09034	1,3--Indandiones..derivatives..synthesis..anticoagulants
HE-09057	Thromboplastin..tissue factor..brain..rabbits
HE-09080	Steroids..ion exchange and transport..tissue respiration..toads
HE-09125	Subcellular components..reaction sites..electron microscopy..tissue..species specificity..anticholinesterase..cytochrome c oxidase
HE-09129	Sympathomimetic agents..adrenergic receptors..tissue..reaction sites..reaction mechanisms
HE-09142	Angiotensinase..isolation--purification..plasma..human
HE-09235	Lipoprotein lipase..lipoprotein lipase inhibitors..lipemia..clinical study..rats
HE-09267	Kallikrein..isolation--purification
HE-09418	Isolation--purification..fibrin
HE-09433	Isolation--purification..thromboplastin..erythrocytes..stroma
HE-09544	Muscle proteins..isolation--purification..physical chemistry
HE-09571	Adenosine triphosphatase..isolation--purification..conformations
HE-09659	Lung..surface properties..isolation--purification..human..animals
HE-09677	Isolation--purification..Remijia purdieana..alkaloids..cardioactive agents
HE-10038	Hemoglobin..evolution..genetic strains..mice, Peromyscus
HE-10065	Complement..isolation--purification..immunochemistry..human..animals
MH-02037	Mitragyna alkaloids..Iboga alkaloids..psychotropic drugs
MH-02435	Hydrazines..monoamine oxidase inhibitors..brain
MH-04582	Lysergic acid..related compounds
MH-06826	Tryptophan analogs..cooperative study..animal
MH-07177	Monoamine oxidase inhibitors
MH-07575	Tryptamine..related compounds..behavior..metabolism..rats
MH-07659	Cytotoxicity..cell culture..bone marrow..phenothiazine..related compounds
MH-07692	Psychotropic drugs..brain..metabolism
MH-07702	Derivatives..quinuclidines..pharmacology..psychotropic drugs..autonomic agents..centrally acting drugs
MH-07775	Hallucinogens..psychotomimetic agents..esters..glycolate
MH-07842	Psychotomimetic drugs
MH-08027	Acetals..psychotropic drugs..behavior..enzymes inhibitors..metabolism..animal
MH-08348	Picrotoxin..stereochemistry..mice
MH-08787	Synthesis..heterocyclic compounds..molecular condensations..imidazoimidazoles..thiazolothiazoles
MH-08803	Metabolites..chlorpromazine..estradiol..progesterone..animals
MH-08898	Reserpine..chlorpromazine..derivatives..binding..drugs receptors
MH-10063	Phenothiazines..tranquilizers..disulfides..related compounds..synthesis..screening
MH-10105	Tetrahydrocannibols..derivatives..nuclear magnetic resonance..stereochemistry
MH-10227	Morphine analogs..levorphanol..inhibition..biosynthesis..soluble ribonucleic acid..Escherichia coli
MH-10285	Dehydrobufotenine..synthesis..psychotropic drugs
MH-10450	Hydroxychlorpromazine sulfoxides..oxygen transport..intermediates..chlorpromazine..metabolism..synthesis
MH-10673	Indoles analogs..heterocyclic compounds..synthesis..serotonin inhibitors..antihypertensive agents..animals
MH-10853	Psychopharmacology..tranquilizers..behavior..operant conditioning..laboratory facilities
MH-11034	Derivatives..cyclohexanols..cyclohexylamines..screening..psychotropic drugs..stereochemistry
MH-11168	Serotonin..melatonin..metabolism..derivatives..isolation..animals..clinical study
MH-11278	Reaction mechanisms..drugs tolerance..morphine..serum..bioassay..animals
MH-11450	Dieffenbachia..extracts..fractionation
MH-11468	Psychotropic drugs..research programs..psychopharmacology
MH-11495	Medicinal plants..extracts..isolation--purification..psychotropic drugs
MH-11789	Barbiturates..derivatives
Contr. MH-61-3021	Psychotropic drugs..pharmacology
NB-00024	Axons..proteins..isolation--purification..squid
NB-00226	Peptides..glutamine..transglutaminase
NB-01396	Autonomic agents..hemicholinium..neuromuscular transmission
NB-01445	Functional groups
NB-01448	Isoproterenol
NB-02054	Aminotetralins..analgesics
NB-02733	Pyrones
NB-03000	Diphenylhydantoin..penicillin..reaction sites..pre-albumin..thyroxine-binding proteins
NB-03007	Parasympathomimetic agents..parasympatholytic agents..central nervous system..tremor

(contd)

CHEMICAL STRUCTURE--BIOLOGICAL ACTIVITY (CONTD)

NB-03304 Electric organ..ion exchange and transport..acetylcholinesterase
NB-03380 Peptides..pituitary hormones..neurohypophysis
NB-03880 Centrally acting drugs..biosynthesis..acetylcholine..drugs interaction..barbiturates..sleep
NB-04116 Cataractogen..eye..tissue respiration..chick embryo
NB-04316 L--α,gamma--Diaminobutyric acid..β--cyano--L--alanine..lathyrogenic agents
NB-04349 Apomorphine analogs..centrally acting drugs..emesis
NB-04367 Vitamin K3..glucose..metabolism..brain
NB-04549 L-Glutamate:ammonia ligase (ADP)..cytochemistry..isolation-purification..density gradient ultracentrifugation
NB-04553 Anticonvulsants..epilepsy..neuropharmacology..research programs
NB-04565 Choline esterases..reaction sites..enzyme mechanisms..enzymes induction
NB-04580 Metal chelates..enzymes inhibitors..acetylcholinesterase
NB-04589 Iboga alkaloids..synthesis..methodology
NB-04616 Cerebrospinal fluid..serum proteins..proteins..multiple sclerosis..hepatolenticular degeneration..human
NB-04618 Depolarizing agents..interaction..drugs receptors..neuromuscular junction..cats
NB-04699 Kinetics..lactoylcholines..chromatography..isotope dilution (concentration) technique
NB-04903 Lipids..biosynthesis..mitochondria..rats
NB-05024 Cerebrospinal fluid..blood proteins..blood--cerebrospinal fluid barrier..monkeys
NB-05032 Piperidinediones..piperidones..derivatives..synthesis..epilepsy..anticonvulsants
NB-05104 Gangliosides..aminoglycolipids..mental retardation..biochemistry..human
NB-05112 Brain..extracts..crib death..infants, human..mice..dogs
NB-05131 Nerve growth promoting protein, sympathetic..isolation-purification..electrophoresis
NB-05192 Stereochemistry..methadol..phenampromid..prodine..enantiomorphs
NB-05222 Brain..gangliosides..isolation-purification..thin layer chromatography..human..cattle
NB-05236 Monamines..biosynthesis..metabolism..neurons..adrenergic transmission..central nervous system
NB-05379 Medicinal plants..anthocyanins..chromatography
NB-05420 Cholinergic receptors..anion..reaction sites..differences..quinuclidines..derivatives
NB-05456 Crystalline lens..proteins..isolation--purification..animals
NB-05525 Venoms..neurotoxins..isolation--purification..scorpions
NB-05541 Choline esterase..isolation--purification..plasma..human
NB-05639 Synthesis..morphine..related compounds
OH-00044 Airborne allergens..farmer's lung..epidemiology..occupational hazards
OH-00148 Toxicology..gases..respiratory system..burning..plastics..animal
RH-00063 Molecular structure..proteins denaturation..antigens..gamma rays
RH-00279 Anti-radiation drugs..electron donors..reaction mechanisms..reaction rates..theory
RH-00300 α-Aminothiols..α-amino sulfides..cancer chemotherapy..radiation protection drugs
RH-00321 Thiols..radiation protection..functional groups..model systems
RH-00324 Radiation protection drugs..aminothioimides..reaction mechanisms..radiation protection..binding..free radicals
RH-00373 Substrate..alfalfa..radiation protection..whole body radiation..reaction mechanisms..fractionation..guinea pigs
TW-00039 Hemagglutinins..fractionation..immunological tests..influenza viruses
TW-00040 Antigen A staphylococcus..toxicology..antineoplastic agents..antigen-antibody reactions
TW-00050 Cell nucleus..metabolism..yeasts
TW-00070 Eosinophil leukocytes..phagocytosis..hypersensitivity..enzymes..reaction mechanisms
TW-00071 Growth hormones..instrumentation-methodology..cattle
TW-00087 Angiotensin..binding..drugs receptors..animals
TW-00089 Biotinidase..bioassay..enzyme mechanisms..chromatography..Streptococcus faecalis..animal
TW-00095 Messenger ribonucleic acid..soluble ribonucleic acid..ribosomes..deoxyribonucleic acid
TW-00097 Calcium..fibrinase..clot stability..fibrin..human
TW-00101 Cell wall..host-parasite..Mycobacterium tuberculosis..guinea pigs
TW-00103 Enzymes..thyroid gland..histochemistry..biochemistry
TW-00107 Polypeptides..synthesis..sulfur amino acids
TW-00112 RNA nucleotidyltransferase..host-virus..enzymes..biosynthesis..Escherichia coli..bacteriophage T4
WP-00394 Organic compounds..catalysts..methane..fermentation..waste treatment
WP-00628 Lignin sulfonate..aquatic animals..molecular structure..molecular weight..metal complexes
WP-00636 Diquat..paraquat..2,6--dichlobenil..trifluralin..electrophoresis..metabolism..aquatic plants
WP-00650 Organometallic compounds..sea water..growth inhibitors..heterotrophy..marine biology
WP-00672 Soil..metabolites..soilborne microbes..waste water..infiltration rates..instrumentation-methodology
WP-00688 Industrial wastes..metabolism..toxicology..algae..stabilization ponds

CHEMICALS HYPERSENSITIVITY

See also Allergens, Chemical allergens
GM-11426 Dimethylpolysiloxane..skin..histology..clinical study..rats..rabbits
OH-00185 Skin tests..insecticides..contact dermatitis..occupational hazards

CHEMICALS STANDARDIZATION

HD-00074 Teratogenic agents..experimental..metabolic diseases..mice, C57BL/6J..mice, ICR--JCL
GM-05709 Information exchange
HE-05928 Synthesis..alkoxyacetylenes..α-glyceryl ethers

CHEMILUMINESCENCE

See under Luminescence

CHEMISTRY

(See *Biophysics and Biophysical Chemistry, Vol II, p 1993*)

(See *Medicinal Chemistry, Vol II, p 2144*)

(See *Physiological Chemistry, Vol II, p 2253*)

See Agricultural chemistry
See Biochemistry
See Cytochemistry
See Histochemistry
See Immunochemistry
See Neurochemistry
See Photochemistry
See Stereochemistry

CHEMORECEPTORS

See also Adrenergic receptors
See also Carotid body
See also Ganglion, nervous system; Paraganglia
See also Pulmonary body
AI-00931 Mosquitoes..histology..physiology
AI-00947 Nerve impulse transmission..sense organs..neurosecretion..insects
AM-05761 Insulin..membrane permeability and transport..chemical structure--biological activity
AM-07652 Hunger..blood constituents..ruminants
AM-08196 Thirst..drinking behavior..edema..hyponatremia..longitudinal study
AM-08667 Hypothalamus..appetite satiety center..gold thioglucose..obesity..mice
GM-05881 Medulla oblongata..respiration..mammal
GM-11226 Glutathione..feeding reflex..Hydra littoralis
GM-11524 Smell..pheromones..sex behavior..cabbage looper..histology..reaction mechanisms
HD-00239 Respiratory system reflexes..acidosis..hypercapnia..hypoxia..newborn..sheep
HE-00082 Hydrogen-ion concentration..cats
HE-04032 Respiration..exercise..hyperpnea..dogs
HE-04098 Pressoreceptors
HE-04735 Cardiovascular system..carotid sinus..blood pressure..dogs
HE-04749 Pulmonary circulation..blood flow..respiration
HE-05516 Peripheral nerves..central nervous system..acid..respiration
HE-07388 Alveolus..transfer function..indicator dilution (concentration) techniques
HE-08184 Respiration..carbon dioxide tension..oxygen tension..hydrogen-ion concentration..clinical study..animals
HE-08899 Research programs..hyperbaric oxygenation..biochemistry..physiology..cats..dogs
HE-09171 Mathematical models..Cheyne--Stokes respiration..pulmonary ventilation..dogs
HE-09283 Serotonin..catecholamines..acetylcholine..heart..mollusks
HE-09284 Carbon dioxide tension..pulmonary ventilation..computer analysis
MH-03775 Brain..reflex..psychotropic drugs..animals
MH-05754 Intestines..electrophysiology..feeding behavior..animal
MH-08833 Brain..limbic system..psychotropic drugs..psychotomimetic drugs..evoked potentials..animals
NB-04372 Sensory mechanisms..physiology..electrophysiology..arthropods..annelids
NB-04470 Carotid body..sense organs..nerve impulse transmission..research programs
NB-04687 Skin..innervation..electrophysiology..behavior..fish
NB-04727 Physiology..sensory mechanisms..fish
NB-04889 Cevadine..blood vessels vasomotion..medulla oblongata..electrophysiology..dogs
NB-05002 Catecholamines..nerve impulse transmission..cats..mice
NB-05125 Pulmonary circulation..respiratory periodicity..birds
NB-05310 Charge transfer complexes..monomolecular films..potentials..electrodes..in vitro
NB-05362 Cerebral cortex..direct cortical response..autonomic reflexes..electrocorticography..swine
NB-05423 Carbohydrates..pericardial organ..RHR reflex..perfusion..heart..crustaceans

CHEMOTAXIS

CA-05493 Granulocytes..tissue culture..rabbits

DE-01998 Leukocytes..cell culture..etiology..periodontal disease

CHEMOTHERAPY

(See also Chemotherapy, Vol II, p 2032)

(See also Pharmacology and Experimental Therapeutics, Vol II, p 2241)

See also Antibiotics
See also Antidotes
See also Cancer chemotherapy
See also Drugs
See also Pharmacology

AC-00108 Lead poisoning..sodium citrate..EDTA..versenate..children
AC-00219 Drivers..performance..biometry..psychometrics..alcoholic beverages..interrelationships
AI-00092 Leishmaniasis..rodents
AI-00635 Latent bacterial diseases..tuberculosis..drugs resistance
AI-02205 Echinococcus granulosus..helminth cysts
AI-02873 Mycobacterium tuberculosis..metabolism
AI-02923 Hydrazones..oxidation..chemical structure--biological activity
AI-03717 Schistosomiasis
AI-04046 Staphylococcal infections
AI-04406 Vaccines..psittacosis virus..parrots..quarantine
AI-04411 Leishmania..antigens..cross immunity..antigen-antibody reactions..biochemistry..growth (microorganisms)
AI-04476 Trypanosomiasis..antimetabolites..6-azauracil..species
AI-04492 Equine infectious anemia virus
AI-05188 Strongyloides stercoralis..Giardia lamblia..malabsorption syndromes..nutrition..animals..human
AI-05311 Tuberculosis..drugs resistance..dosage..screening..diagnostic tests..clinical study
AI-05500 Rats..screening..population dynamics, microorganisms..protozoa..bacteria..cecum
AI-05676 Growth (microorganisms)..population dynamics (microorganisms)..microorganisms..gastrointestinal system..animal..human
AI-05780 Therapy evaluation..immunology..infectious diseases..research programs
AI-05874 Antibiotics..bacteremia..septicemia..surgical sutures..suture materials..cardiovascular surgery..dogs
AI-05888 Plasmodium
AI-05891 Tuberculosis..therapy evaluation
AI-05917 Drugs..screening..oogram method..Schistosoma mansoni..mice
AI-06063 6--((1--Methyl--4--nitro--5--imidazolyl) thio) purine..histocompatibility..homotransplantation..kidney..clinical study..research programs
AI-06091 Transplantation rejection..clinical study..dogs..research programs
AI-06798 Screening..azasteroids..derivatives
AM-02917 Hemorrhage..blood coagulation..blood disorders..clinical study
AM-03536 Adrenal cortex hormones..corticotropin-releasing factor..ACTH..clinical study
AM-04419 Therapy evaluation..polycystic ovary..clinical study
AM-05563 Atherosclerosis..cholesterol..biosynthesis..metabolism
AM-05690 Hydroxystilbamidine..psoriasis..clinical study
AM-05776 Collagen diseases
AM-06085 2-Methyl-1,2-bis(3-pyridyl)-1-propanone..hypoadrenalism..clinical study
AM-06352 Intestinal motility..colon..anal sphincters..clinical study
AM-06517 Tolbutamide..diabetes..alloxan..rats..research programs
AM-06611 Adrenal cortex hormones..steroids..colchicine..phenylbutazone..inflammation..synovitis
AM-06908 Gastrointestinal disorders..research programs
AM-07138 Skin diseases..membrane permeability..cortisone..hydrocortisone..cholesterol..triamcinolone acetonide..human
AM-07268 Steroids..kidney disorders..lupus erythematosus..hybrids..genetic strains..mice, NZB
AM-07473 Rheumatoid arthritis..chloroquine..methodology..pharmacology..clinical study
AM-07482 Ascites..liver cirrhosis..bile ducts obstruction..dogs
AM-07564 Gonadotropins..human
AM-07844 Anemia..iron..transport..reticuloendothelial system..inosine
AM-08142 Dwarfism..hypogonadism..zinc..metabolism..clinical study
AM-08295 DDD..obesity..diabetes..research programs
AM-08683 Giardia lamblia..Strongyloides stercoralis..malabsorption syndromes..clinical study
AM-08753 Drugs..complexes..physical chemistry..membrane permeability and transport..rats..goldfish
AM-09427 Dyes..crystal growth inhibitors..urinary calculi..human..rats
CA-03990 Gout..uricase..clinical study
CA-05049 Collagen diseases..isolation--perfusion..binding..tissue..oxygen tension
CA-05385 Breast neoplasms..rats
CA-08114 Trypanosomiasis..antibiotics..antimetabolites..growth inhibitors..protozoa..mice
CC-00017 Filariasis..diethylcarbamazine..Japan
DE-01825 Tetracycline..children..calcification..skeleton
DE-02192 Tetracycline..pregnancy..children..dental health..cooperative study..longitudinal study
FR-00024 Biomathematics..computer centers
FR-00262 Biochemistry..metabolism..clinical research centers
GM-10548 Radiolabeled..organic compounds..chemical structure--biological activity..tissue..animals..human
GM-11499 Screening..phosphorus mustards..synthesis..phosphorinanes..phospholanes..organophosphorus compounds
GM-11520 Screening..isomers..4,6-dideoxy-4-aminohexoses..chemical structure--biological activity
GM-11571 Alkaloids..synthesis..methodology..N-alkyl-3-acyltetrahydropyridines..precursors
GM-12868 Statistics..multivariate analysis
HD-00070 Progesterone..pregnancy..testosterone..metabolites..urine..clinical study
HD-00303 Pyelonephritis
HD-00309 Smooth muscle..urinary bladder..ureter..urinary tract disorders..clinical study..female
HD-00578 Antibiotics..streptomycin..newborn..clinical study
HD-00714 Parents..tranquilizers..infant animals..growth..rats..mice
HD-00851 Pyelonephritis..bacteriuria..pregnancy
HD-00861 Bacteria..ileal loop diversion..urinary bladder neoplasms..clinical study
HD-01054 Dwarfism..children..somatotropin..bioassay..blood
HD-01264 Transplantation rejection..kidney..homotransplantation..dogs
HE-00720 Antihypertensive agents..blood circulation dynamics..hypertension
HE-00763 Hypertension..angiography..longitudinal study..clinical study
HE-02233 Arrhythmia, cardiac..alkaloids..electrocardiography
HE-05196 Arteriosclerosis..animal..human
HE-05251 Norepinephrine..epinephrine..metabolism..hypertension
HE-05933 Steroids..berylliosis..pulmonary diffusion..clinical study
HE-06503 Heart transplantation..dogs
HE-08058 Coumarins..dosage..metabolism..clinical study
HE-08203 Kidney..homotransplantation..clinical study
HE-08217 Therapy evaluation..hypertension..cooperative study..clinical study
HE-08480 Veterinary medicine..pulmonary hypertension..Dirofilaria immitis..dogs
HE-08560 Antibiotics..aerosols..lung disease..dogs
HE-09214 Blood circulation dynamics..abdominal viscera..spleen..rabbits..rats
HE-09344 Alkaline phosphatase..leukocytes..clinical study
MH-01983 Chlorpromazine..promazine..schizophrenia..social adjustment
MH-02755 Psychiatric patients..learning..extinction..psychophysiology
MH-03031 Schizophrenia..thyroid gland..adrenal glands..testis..clinical study
MH-03314 Antidepressants..electroshock..psychiatric patients..depression
MH-03666 Psychiatric patients..brain..decarboxylases..neurohormones..precursors
MH-04012 Alcoholism..pharmacology..clinical study
MH-04135 Neuroses..d-amphetamine..chlorodiazepoxide..barbiturates..tranquilizers
MH-04586 Psychiatric patients..emotional reactions..catecholamines..metabolism
MH-04732 Attitude..hospitals outpatients..neuroses..physician--patient relationship
MH-05101 Screening..psychotropic drugs..clinical study
MH-05541 Delirium tremens..psychology..metabolism..physiology..clinical study
MH-05664 Schizophrenia..phenothiazine..cooperative study
MH-06256 Antidepressants..monoamine oxidase inhibitors
MH-07140 Schizophrenia..therapy evaluation..computer analysis
MH-07292 Cerebroarterial occlusions and thrombosis..aging..mental disorders..longitudinal study..research programs
MH-07591 ACTH..epinephrine..phenothiazine..schizophrenia..clinical study
MH-07656 Parkinson's disease..psychophysics..perception..reaction time..performance
MH-08794 Placebo..attitudes..self-concept..anxiety..pain tolerance..threshhold..clinical study
MH-10292 Phenothiazines..placebo..schizophrenia..therapy evaluation..longitudinal study..cooperative study
MH-10295 Depression..imipramine..therapy evaluation..cooperative study..clinical study
MH-10330 Antidepressants..depression..psychiatric patients..longitudinal study..cooperative study
MH-10331 Antidepressants..depression..psychiatric patients..longitudinal study..cooperative study
MH-10332 Schizophrenia..phenothiazines..therapy evaluation..cooperative study..longitudinal study..clinical study
MH-10420 Depression..antidepressants..psychiatric patients..cooperative study..therapy evaluation
MH-10445 Imipramine..chlorpromazine..depression..cooperative study..behavior rating scales..clinical study
MH-10495 Schizophrenia..phenothiazines..therapy evaluation..cooperative study..longitudinal study..clinical study

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CHEMOTHERAPY (CONTD)

MH-10496 Schizophrenia..chlorpromazine..therapy evaluation..cooperative study..longitudinal study..clinical study
MH-10546 Schizophrenia..phenothiazines..therapy evaluation..cooperative study..longitudinal study..clinical study
MH-10812 Depression..antidepressants..psychiatric patients..cooperative study..therapy evaluation
MH-10889 Depression..antidepressants..psychiatric patients..cooperative study..therapy evaluation
MH-10890 Depression..antidepressants..psychiatric patients..cooperative study..longitudinal study
MH-10892 Depression..antidepressants..psychiatric patients..cooperative study..therapy evaluation
MH-10989 Phenothiazines..dosage..therapy evaluation..schizophrenia..mental hospitals
MH-10990 Depression..animals..therapy evaluation..centrally acting drugs..psychopharmacology..research programs
MH-11045 Schizophrenia..chlorpromazine..therapy evaluation..cooperative study..longitudinal study
MH-11046 Schizophrenia..chlorpromazine..therapy evaluation..cooperative study..longitudinal study
MH-11047 Schizophrenia..chlorpromazine..therapy evaluation..cooperative study..longitudinal study
MH-11358 Schizophrenia..phenothiazines..therapy evaluation..cooperative study..longitudinal study
MH-11384 Schizophrenia..phenothiazines..therapy evaluation..cooperative study..longitudinal study
NB-00349 Hypertension..hypotension..electroretinography
NB-01059 Parkinson's disease
NB-01943 Chelating agents..nervous system disorders..mental disorders..clinical study
NB-02038 Muscular dystrophy..nucleotides..clinical study
NB-02233 Parkinson's disease
NB-02592 Therapy evaluation..sensory disorders..nervous system disorders..conferences
NB-02709 Refractometry..eye..human
NB-03177 Retinitis pigmentosa..11-cis vitamin A..clinical study..longitudinal study
NB-03262 Aminoxyacetic acid..paralysis..spastic..mutations..rodents
NB-03514 Cerebrovascular disorders..epilepsy..electroencephalography..clinical study
NB-03623 Arthritis..steroids..cataract
NB-04201 Muscular dystrophy..antioxidants..sulfhydryls..lipid peroxides..metabolism..animals
NB-04631 Perfusion..brain..ventricles..monkeys..dogs
NB-04996 17-Hydroxycorticosteroids..neurosurgery..brain damage..clinical study
NB-05161 Convulsions..metabolism..infants..children
NB-05186 Screening..antibiotics..experimental mycoses..cornea..clinical study..animal
NB-05247 Chelating agents..copper..hepatolenticular degeneration
NB-05491 Temporal bone..anatomy..clinical study
OM-01691 Manpower..rehabilitation..psychiatric patients..mental hospitals..West Virginia
OM-02072 Therapy evaluation..rehabilitation..psychiatric patients..day center
RH-00239 Radiation protection..hemotopoietic tissues..x-rays..germ free..mice
RH-00280 Radiation effects..drugs..anagen hair..anti-radiation drugs..rats
RH-00311 Radiation effects..bone marrow transplantation..cross immunity..dogs
TW-00101 Mycobacterium tuberculsis..host-parasite..guinea pigs
WP-00359 Osteomalacia..poisoning..heavy metals..chelating agents..vitamin D..clinical study

CHICK EMBRYO

AI-05952 Mycoses..therapy..hyperthermia..fungi..viability..experimental pathology
AM-07833 Fatty acids..metabolism..maternal diet
CA-05619 Rous sarcoma virus/RIF virus..leukosis of fowl
HD-01475 Endocrine glands interaction..pituitary gland..thyroid gland..adrenal glands

CHICK EMBRYO (EXPERIMENTAL)

(Compilation available on request)

CHICKEN EMBRYO LETHAL ORPHAN VIRUS

See Viruses. CELO virus

CHICKEN POX

See also Viruses, Herpesvirus varicellae
HD-00296 Congenital abnormalities..perinatal..mortality..longitudinal study..cooperative study

CHICKENS

AI-04101 Coccidiosis..immunity..serum..splenectomy..bursectomy..genetics
AI-05338 Antigen--antibody reactions..bovine serum albumin..age
HD-00864 Immunity..Salmonella gallinarum..diet
HE-02566 Metabolism..embryology..genetic strains..hypothermia..feathers..skin..mutations
HE-08307 Atherosclerosis..cholesterol..diet..blood pressure..egg production

CHICKENS (EXPERIMENTAL)

(Compilation available on request.)

CHIGGERS

See Mites

CHIKUNGUNYA VIRUS

See under Viruses

CHILD CARE

See also Family, Child rearing
CH-00132 Childbirth..maternal behavior..socioculture..Mexican--Americans..Mexicans
HD-01418 Mother..child care personnel..premature infant..child development
MH-09215 Newborn..medical services..comparative study..mobile unit..hospitals outpatients..low income groups
MH-09216 Foster homes..social psychology..attitudes..parent--child..interpersonal behavior..questionnaire
MH-11763 Early experience..child development..growth..male..literature survey
NU-00093 Premature infants..nursing..child care..parents..training..socioenvironment..longitudinal study
OM-00638 Community service..children..parents..mental hospitals
OM-01171 Foster homes..emotional disturbance..social adjustment
OM-01430 Group care..socioculture..child development..comparative study
OM-01444 Volunteers..role..administration..training
OM-01700 Schools..social adjustment..self--organization..children..emotional disturbance..mental retardation
OM-01751 Mental retardation..children..manpower..community service..Michigan
OM-01811 Training..children..mental retardation..schools..Texas
OM-02061 Psychiatric aides..mental health personnel..children..mental retardation..rehabilitation
OM-02121 Adolescence..emotional disturbance..juvenile delinquency..schools..social adjustment..cottage life

CHILD CARE PERSONNEL

HD-01418 Mother..child care..hospitals patients..premature infant..child development
MH-10650 Juvenile delinquency..institutional organization..administrative personnel..attitude
OM-02006 Training..interpersonal behavior..rehabilitation..juvenile delinquency..children
OM-02078 Manpower..rehabilitation..children..mental retardation..mental hospitals

CHILD DEVELOPMENT

AM-06368 Growth disorders..somatotropin..serum..children
DE-02172 Research programs..oral—facial anomalies..communicative disorders..multidisciplinary..comparative study..clinical study
DH-00024 Elementary education..dental health..diet..sodium fluoride..tablets
FR-00077 Biochemistry..physiology..pharmacology..clinical research centers
FR-00078 Nervous system disorders..pregnancy toxemias and hypertension..congenital abnormalities..clinical research centers
FR-00079 Clinical research centers
FR-00081 Premature infants..physiology..metabolism..clinical research centers
HD-00008 Electroencephalography..psycho-motor disturbance..clinical study
HD-00072 Testosterone..metabolism..clinical study
HD-00088 Growth..mental retardation..cerebral palsy..nutrition..caloric requirement..basal metabolism
HD-00139 Adrenal glands..gonadotropins..C-19 steroids..ketosteroids
HD-00319 Behavioral adjustment..Bantu..Americans
HD-00332 Vocalization..infant human..
HD-00351 Sleep..arousal..premature infants
HD-00482 Twins..genetics..maternal-fetal..psychological tests
HD-00562 Uremia..hemodialysis
HD-00716 Motor control..neuromuscular body image..intelligence..learning
HD-00719 Behavior..brain damage..mental retardation..research programs
HD-00754 Mental processes..concept..learning..discrimination..visual stimulus..intelligence
HD-00761 Infants, human..vision..environment..clinical study
HD-00772 Infant human..prediction..young adults..clinical study
HD-00790 Infant human..visual acuity..visual perception..vision tests..optokinetic nystagmus
HD-00825 Behavior..drive..newborn..longitudinal study
HD-00843 Behavior..genetics..multidisciplinary..research programs
HD-00869 Psychophysiology..arousal..nervous system..behavior
HD-00925 Logic..learning..cognition..biomathematics
HD-00993 Anthropometry..photography..radiography..clinical study
HD-00996 Overlearning..reversal learning..children
HD-01005 Emotional reactions..visual stimulus..clinical study
HD-01045 Computer analysis..electroencephalography..evoked potentials..sensory mechanisms..clinical study
HD-01092 Attention..learning
HD-01102 Learning..performance..correllated reinforcement..mental age

HD-01107	Exploratory behavior..learning..infants human..operant conditioning..reinforcement..polygraphy
HD-01134	Experience..early experience..social adjustment..adults..interviews
HD-01136	Interdisciplinary..research programs..learning
HD-01145	Verbal learning..association learning..habit..socioculture
HD-01153	Head..congenital abnormalities..morphology..diagnostic tests..therapy evaluation
HD-01155	Infant human..cognition..ego..maternal behavior..experience
HD-01288	Growth..infectious diseases..chronic disease..research programs..clinical study
HD-01300	Growth..nutrition..maternal--fetal..species
HD-01336	Psychological tests..learning..memory--retention..maturity..rats
HD-01375	Infant human..anthropometry..longitudinal study..clinical study
HD-01408	Serum lipids..metabolism..fatty acids..newborn..clinical study
HD-01418	Mother..child care..hospitals patients..premature infant..biometry..psychometrics
HD-01429	Cytogenetics..congenital abnormalities..clinical study
HD-01433	Intelligence..visual perception..clinical study
HD-01443	Judgment..personality..behavior rating scales..computer analysis
HD-01571	Attention
HD-01580	Vocalization..language..infant human..electronic recording
HD-01622	Mental retardation..cooperative study..research programs..brain..proteins..karyotypes..immunology
HD-01625	Longitudinal study..twins..homozygotes..environment..infant human
HD-01815	Nervous system..electrophysiology..electrostimulus..clinical study
HD-01821	Thyroid function..pregnancy..clinical study
HD-01846	Head..jaws..teeth..Negroes..longitudinal study
Contr. HD-65-56	Memory--retention..conferences
Contr. HD-65-582	Publications..handbook
Contr. HD-65-586	Education..teaching..conferences
Contr. HD-65-637	Infant humans..vocalization..survey
Contr. HD-65-996	Teaching..role..teachers..psychologists
Contr. HD-65-1009	Infant humans..cognition
Contr. HD-65-1010	Perception..conferences
Contr. HD-65-1011	Learning..performance..problem solving..methodology
HE-08587	Age..atherosclerosis..histochemistry..aorta..human
HE-08819	Change..pulmonary artery..pulmonary veins..histology..human
HE-08956	Computer analysis..orthogonal lead system..electrocardiography..children..clinical study
MH-01096	Behavioral adjustment..family..morals..training
MH-02196	Conditioning..infants, human..USSR..translations
MH-02985	Mental retardation..parents..attitudes..psychometrics
MH-03614	Behavioral adjustment..longitudinal study
MH-04605	Autonomic nervous system..psychophysiology
MH-04944	Psychological tests..whites..Negroes..rural areas..North Carolina
MH-05120	Cognition..learning
MH-05268	Speech..deafness..mental retardation
MH-05643	Behavior
MH-05683	Mental disorders..personality..psychoanalysis..longitudinal study
MH-06034	Emotional reactions
MH-06162	Ego..thinking..behavior..longitudinal study
MH-06288	Behavior..institutional residence..socioenvironment
MH-06633	Sleep..dreams..arousal..psychophysiology
MH-06740	Mental age..psychometrics..performance..intelligence tests
MH-06779	Social behavior..infants..socioenvironment..Israel
MH-06994	Personality..sensory mechanisms..behavior
MH-07088	Learning..grammar
MH-07136	Behavior..learning..infant human
MH-07226	Cognition..number sense..language..environment
MH-07291	Body image..sex difference
MH-07642	Visual stimulus..body movement..sensorimotor coordination
MH-07649	Cognition..emotional reactions..parent--child..longitudinal study
MH-07675	Ecology (human)..socioculture..New Guinea Manus
MH-07887	Exploratory behavior..infants (human)..interpersonal behavior..parent-child..longitudinal study..observational inventories
MH-07990	Learning..speech..grammar..interpersonal behavior..parent-child
MH-08008	Mental health..social adjustment..stress..child-rearing..interviews
MH-08009	Social adjustment..social behavior..child-rearing..operant conditioning..discrimination..learning
MH-08049	Perception..behavior..rewards and nonrewards..deviant behavior..mental retardation
MH-08065	Programmed learning..motivation..rewards and nonrewards..success-failure..anxiety
MH-08135	Psychometrics..biometry..interrelationships..longitudinal study
MH-08238	Separation..individuation
MH-08367	Infants (human)..social perception
MH-08468	Experience..intelligence..infants..human..behavior rating scales
MH-08792	Thinking..behavior
MH-08818	Discrimination..learning..psychological tests..comparative study..rats..pigeons
MH-09215	Comparative study..newborn..child care..mobile unit..low income groups
MH-10189	Learning..mediation..aggression..audio--visual aids..television..cinematography
MH-10226	Infant human..intelligence..experience..separation..audio--visual aids..intelligence tests
MH-10275	Cognition..expectancy..novelty..emotional reactions..verbal behavior..galvanic skin response
MH-10421	Infant human..mental retardation..socioculture..deprivation..research programs..methodology
MH-10466	Experience..socioenvironment..schizophrenia..adults..medical records
MH-10578	Concept..experience..interviews recording..psychometrics
MH-10627	Cognition..concept..problem solving..psychometrics..criteria
MH-11039	Social adjustment..cognition..perception..interpersonal behavior
MH-11699	Operant conditioning..discrimination..methodology
MH-11710	Concept..learning..memory--retention..attention..visual stimulus
MH-11740	Cognition..concept..experience
MH-11763	Growth..early experience..male..literature survey
Contr. MH-65-1	Research programs..laboratory facilities
NB-02371	Cerebral palsy..cooperative study
NB-03418	Child development..electroencephalography..cerebral palsy..early diagnosis
NB-03535	Behavior..nervous system disorders..clinical study
NB-04382	Sensory mechanisms..age..afferent nerves..electrophysiology..clinical study
NB-04799	Electroencephalography..audiometry..clinical study
NB-04806	Lens..change..biometry..photographic analysis..myopia..refractometry..ophthalmoscopy
NB-04923	Infants (human)..vocalization..verbal behavior..longitudinal study..clinical study
OM-00721	Training..court personnel
OM-00722	Training..court personnel..police
OM-00745	Parent-child..mental health..group therapy
OM-00892	Preschool..parent-child..attitudes..deviant behavior
OM-00968	Consultation..mental health..community service
OM-01072	Child rearing..emotional crisis..community services..psychotherapy..diagnostic tests
OM-01174	Preschool..mental retardation..diagnostic tests..medical records
OM-01272	Maternal behavior..parent-child..psychotherapy..therapy evaluation
OM-01429	Child rearing..parent-child..infants, human..maternal behavior..counselling
OM-01430	Group care..child care..foster homes..institutional organization..comparative study
OM-01444	Child care..community service..volunteers..role..institutional organization
OM-01845	Deprivation..social adjustment..social service..community service..Massachusetts..Boston
OM-02045	Social adjustment..intelligence..learning..schools

CHILD REARING

See under Family

CHILDBIRTH

See under Pregnancy

CHILDREN

See also Family
See also Education
See also Gifted children
See also Handicapped children
See also Infant human
See also Juvenile delinquency

AC-00108	Lead poisoning..diagnostic tests..epidemiology..chemotherapy
AC-00240	Poisoning..accidents..etiology..parent--child..emotional disturbance..survey
AI-01528	Acute respiratory diseases..serology..diagnostic tests
AI-01632	Smallpox..vaccinia necrosum..vaccinia virus vaccine..N-methylisatin B-thiosemicarbazone..therapy evaluation
AI-01695	Exanthem..virus diseases
AI-02707	Viruses..epidemiology..viral vaccines..longitudinal study
AI-03079	Virus diseases..etiology
AI-03162	Diarrhea..enterobacteria..enteroviruses..longitudinal study
AI-04042	Salmonella typhosa..immunological tests..interference..antibodies

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CHILDREN (CONTD)

AI-04186	Measles vaccine..therapy evaluation ..longitudinal study..gamma globulin..encephalitis
AI-04702	Epidermis..biopsy techniques..tissue culture..virus replication..host-virus..genetics..vaccinia virus
AI-04942	Carriers..Escherichia coli..Streptococcus Group A beta Hmolytic..Corynebacterium diphtheriae..diagnostic tests..Immunofluorescence..clinical study
AI-05058	Respiratory viruses..epidemiology..Los Angeles County..clinical study
AI-05405	Diarrhea..viruses..nutrition..Guatemala..clinical study
AI-05655	Gastrointestinal system..enteroviruses..isolation..Philippines
AI-05690	Immunology..visceral larva migrans..parasitic diseases..diagnostic tests..Puerto Rico..clinical study
AI-05725	California..hospitals patients..epidemiology..Mycoplasma pneumoniae..respiratory viruses..respiratory diseases..clinical study
AI-05877	Immunology..congenital abnormalities ..hypogammaglobulinemia..Infectious diseases..antigen-antibody reactions..clinical study..research programs
AI-05933	Respiratory diseases..carriers..viridans streptococci..throat culture..clinical study
AI-06154	Streptococcal infections..pharyngitis ..etiology..rheumatic fever..epidemiology..St. Louis
AI-06181	Etiology..pharyngitis..viruses..bacteria..survey..clinical study
AI-06251	Trachoma, ocular..Inclusion conjunctivitis..bacterial diseases ..preventive medicine..clinical study..research programs..Saudi Arabia
AI-06263	Epidemiology..reoviruses..virus replication..research programs
AI-06270	Infectious diseases..etiology..epidemiology..serology..immunity..diagnostic tests..longitudinal study
AI-06471	Respiratory diseases..asthma..etiology..bronchiolitis..infant human..longitudinal study
AI-06580	Mycobacteria, atypical..bacterial diseases..etiology..delayed hypersensitivity
AI-06780	Asthma..physical therapy..methodology..therapy evaluation..clinical study
AM-00149	Mucopolysaccharides..urine
AM-00180	Hyperthyroidism..hydrocortisone ..clinical study
AM-00227	Anemia..congenital abnormalities
AM-00981	Kwashiorkor..marasmus
AM-01022	Thyrotoxicosis..sexual precocity..clinical study
AM-01191	Rheumatoid arthritis..systemic lupus erythematosus
AM-01531	Insensible water loss..basal metabolism..growth..metabolic diseases
AM-02133	Ulcerative colitis
AM-02504	Adrenal cortex hormones..column chromatography..endocrine glands disorders..urine
AM-02662	Phosphates..parathyroid hormones..kidney function
AM-03164	Metabolites..urine..sex hormones..growth
AM-03432	Gastrointestinal motility..gastrointestinal disorders
AM-03761	Intestinal motility..stress..sleep
AM-03811	Dietary supplements..amino acids..metabolism..kwashiorkor
AM-03816	Age..ossification..hand..wrist..nutrition..genetics
AM-04048	Erythropoietin..serum..urine..anemia..bioassay
AM-04221	Adrenal cortex hormones..pituitary hormones..metabolism
AM-04344	Hypochromic anemia..aminoaciduria..hypoproteinemia
AM-04431	17-Hydroxycorticosteroids..Infectious diseases
AM-04731	Central America..nutrition..proteins
AM-04822	Thyrotropin..bioassay..thyroid function
AM-04837	Diet..galactosemia..psychological tests
AM-04977	Liver function..longitudinal study
AM-05285	Growth..nutrition..training..clinical study..biochemistry..Lebanon
AM-05301	Antigonadotropic agents..urine
AM-05667	Organic acids..amino acid..metabolism..blood..urine
AM-05693	Radiolabeled carbon..methodology ..infants, human..ionization chambers
AM-05716	Rheumatoid arthritis..fibrinolysis ..trypsin inhibitors..antiplasmin ..serology
AM-05963	Asthma..iodide..therapy..thyroid function
AM-06015	Glycogen..erythrocytes..glycogenesis
AM-06299	Sulfation factor..serum..metabolism
AM-06385	Sodium..erythrocytes..membrane permeability and transport..pathology..pancreatic cystic fibrosis..sweat glands
AM-06368	Somatotropin..serum..pituitary gland..hemagglutination inhibition..methodology ..Immunofluorescence
AM-06469	Congenital abnormalities..metabolic diseases inborn..clinical study
AM-06485	Urinary bladder obstructions..urinary bladder..urethra..hydrodynamics..instrumentation-methodology..clinical study
AM-06535	Preclinical diabetes..insulin..plasma..growth..hormones..clinical study
AM-06562	Pancreatic cystic fibrosis..diabetes..genetics..survey
AM-06735	Malnutrition..vitamin A..dietary deficiency..xerophthalmia..keratomalacia
AM-06748	Pulmonary function..pancreatic cystic fibrosis..asthma..bronchiectasis
AM-06826	Glomerulonephritis..nephrotic syndrome..Streptococcus..immunology..longitudinal study
AM-07034	Malnutrition..muscle cells..leukocytes..clinical study
AM-07163	Lipochondrodystrophy..cretinism ..urine..mucopolysaccharidosis ..clinical study
AM-07238	Growth..hydroxyproline..peptides..collagen..metabolism..clinical study
AM-07464	Age..radiolabeled iodine..thyroid function..goiter..survey
AM-07595	Malnutrition..dehydration (body fluids)..diarrhea..diagnostic tests..therapy evaluation
AM-07616	Aldosterone..secretion..adrenogenital syndrome
AM-07621	Growth factors..diet..calcium..Korea..clinical study
AM-07662	Vasopressin..serum
AM-07695	Proteinuria..survey..kidney function ..histology
AM-07736	Diabetes..insulin..binding..antibodies..clinical study
AM-07935	Vasopressin..nephrosis..diabetes..postoperative..oliguria
AM-07941	Alkaline phosphatase..serum..isoenzymes..starch gel electrophoresis..diagnostic tests..histochemistry..metabolism
AM-08059	Protein loss..serum albumins..diagnostic tests..gastrointestinal disorders..clinical study
AM-08255	Kwashiorkor..Guatemala..bone density..longitudinal study..clinical study
AM-08259	Asparagus..metabolism..pathology..mental retardation..genetics
AM-08295	Diabetes..glomerulosclerosis..growth..thyroid hormones..research programs
AM-08305	Pancreatic cystic fibrosis..[illegible] ..diagnostic tests..therapy evaluation
AM-08317	Malnutrition..growth..anemia..Middle East..cooperative study
AM-08365	Neurosurgery..pituitary hormones..hypothalamus
AM-08377	Muscular dystrophy..myoglobinuria..dermatomyositis..myoglobin..chemical structure--biological activity..clinical study
AM-08378	Thyroxine..metabolism..thyroid function..clinical study
AM-08494	Intestinal absorption..clinical study
AM-08528	Glycogenesis..disease classification ..brain disorders..phosphorylases
AM-08623	Age..kidney function..urinary tract disorders..clinical study
AM-08629	Anemia..malnutrition..clinical study ..therapy..Venezuela
AM-08683	Giardia lamblia..Strongyloides stercoralis..malabsorption syndromes..clinical study
AM-08691	Rheumatic diseases..diagnostic tests..serology..virus diseases ..longitudinal study..clinical study
AM-08853	Nephrosis..nephritis..beta globulins ..antigen--antibody reactions
AM-08940	Bile acids and salts..isolation..pathology..clinical study
AM-09067	Pancreatic cystic fibrosis..immunology..clinical study..autopsy
AM-09137	Dietary supplements..biometry..malnutrition..longitudinal study ..Peru
AM-09235	Metabolic diseases, inborn..carbohydrates..metabolism..clinical study
AM-09247	Metabolic diseases, inborn..trypsinogen deficiency disease..pancreatic cystic fibrosis..proteases..bioassay
AM-09278	Vitamin D..metabolism..clinical study
AM-09441	Hydrocortisone..metabolism
AM-09593	Glucose--6--phosphate dehydrogenase deficiency..glucose..metabolism..genetics
AM-09707	Urine..steroids..conjugates..endocrine glands..kidney disorders..liver diseases
AP-00176	Growth inhibitors..smog..ultraviolet rays..solar radiation ..literature survey..USSR
AP-00376	Respiratory diseases..schools..statistics..air pollution..geographical sites..urban areas
CA-01300	Acute leukemia..cancer chemotherapy
CA-02034	Histology..cervix
CA-02649	Acute leukemia..neoplasms..cancer chemotherapy..cooperative study
CA-02971	Acute leukemia..cancer chemotherapy ..cooperative study
CA-03161	Cancer chemotherapy..acute leukemia ..sarcoma..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..prednisone..cooperative study
CA-03526	Acute leukemia..solid neoplasms..cancer chemotherapy..cooperative study
CA-03713	Acute leukemia..solid tumors..cancer chemotherapy..cooperative study
CA-03750	Acute leukemia..cancer chemotherapy..cooperative study
CA-03845	Viruses..etiology..neoplasms
CA-04179	Acute leukemia..cooperative study..therapy evaluation
CA-04320	Pernicious anemia..mucous membrane ..achylia gastrica
CA-04402	Cancer chemotherapy..cooperative study
CA-04600	Leukemia..leukemia viruses..tissue culture..SV40 virus
CA-04646	Neoplasms..cancer chemotherapy..cooperative study
CA-04737	Cancer chemotherapy..acute leukemia ..neoplasms..cooperative study
CA-04826	Acute leukemia..leukocytes..granulocytes..clinical study

CA-04865	Neoplasms..oncogenic viruses
CA-04937	Acute leukemia..cancer chemotherapy..therapy evaluation..cooperative study
CA-04985	Acute leukemia..neoplasms..cancer chemotherapy..antimetabolites..antineoplastic agents..therapy evaluation..cooperative study
CA-05392	Leukemia..cancer..etiology..statistics..x--rays..radiation effects..diagnostic tests..maternal--fetal..longitudinal study
CA-05436	Acute leukemia..neoplasms..cancer chemotherapy..cooperative study
CA-05587	Cancer chemotherapy..leukemia..neoplasms..longitudinal study..cooperative study
CA-05826	Cancer..clinical research centers
CA-05903	Leukemia..chromosomes..leukocytes..cell culture
CA-06226	Cancer chemotherapy..cooperative study..growth
CA-06262	Acute leukemia..cancer chemotherapy..cooperative study
CA-06312	Catecholamines..metabolism
CA-06373	Leukemia .epidemiology..childbirth
CA-06500	Radiation therapy..radiation effects..cancer..etiology
CA-06660	Solid neoplasms..cancer chemotherapy..radiation therapy..clinical study
CA-06811	Acute leukemia..lymphoma..bone marrow..tissue culture..cytopathogenic effect, viral..electron microscopy
CA-06813	Antibodies..serum..epidemiology..oncongenic viruses
CA-06933	Brain neoplasms..cancer chemotherapy..methotrexate..intrathecal injections
CA-07231	Leukemia..solid neoplasms..therapy evaluation..cancer chemotherapy..cooperative study
CA-07291	Leukemia viruses..isolation--purification..bone marrow..bioassay..clinical study
CA-07306	Acute leukemia..lymphocytic leukemia..cancer chemotherapy..therapy evaluation..cooperative study..clinical study
CA-07336	Acute leukemia..neoplasms classification..leukocytes..chromosomes..morphology
CA-07357	Acute leukemia..oncogenic viruses..etiology..epidemiology..research programs
CA-07431	Leukemia..cancer chemotherapy..prednisone..6-mercaptopurine..cooperative study
CA-07439	Acute leukemia..solid neoplasms..cancer chemotherapy..therapy evaluation..cooperative study
CA-07594	Acute leukemia..cancer chemotherapy..leurocristine..methotrexate..6-azauridine..therapy evaluation
CA-07757	Nephbroblastoma..acute leukemia..cancer chemotherapy..therapy evaluation..cooperative study
CA-07874	Neoplasms..electron microscopy..histogenesis..cytochemistry
CA-07918	Acute leukemia..cancer chemotherapy..leurocristine..methotrexate..therapy evaluation
CA-08025	Nephroblastoma..acute leukemia..cancer chemotherapy..therapy evaluation..cooperative study
CA-08080	Acute leukemia..lymphoma..nephroblastoma..rhadbdomyosarcoma..cancer chemotherapy therapy evaluation
CA-08223	Leukemia..solid neoplasms..therapy evaluation..cancer chemotherapy..cooperative study
CA-09263	Carcinoma..thyroid neoplasms..longitudinal study
CA-09808	Leukemia..geographical sites..epidemiology
Contr. CA-64-44 T.0.20	Radiologists..mortality..radiation effects
Contr. CA-64-524	Virus diseases..epidemiology..SV40 virus
Contr. CA-64-540	Leukemia..human
Contr. CA-65-1020	Leukemia..blood..plasma..blood preservation
CC-00033	Gastrointestinal disorders..epidemiology..diagnostic tests..disease transmission..Escherichia coli..Chicago
CC-00083	Staphylococcus aureus..antibodies..serum..immunological tests..immunoelectrophoresis
CC-00091	Urinary tract disorders..epidemiology..longitudinal study..biometry..computer analysis
CC-00129	Immunology..toxicology..vaccines..therapy evaluation..longitudinal study..research programs
CD-00012	Deafness..survey..rehabilitation..audiometry
CD-00015	Halstead battery..psychometrics..age..brain damage
CD-00151	American Indians..skin diseases..bacterial diseases..epidemiology..interrelationships..kidney disorders
CH-00063	Infants (human)..medical services..longitudinal study..research programs
CH-00085	Medical practice..patient care..physician--patient relationship..survey..England
CH-00097	Mother..social service..USSR..books
DE-00004	Dental health..dental caries..fluoridation..statistics
DE-00224	Growth..teeth..face..dental occlusion
DE-00331	Head..face..cephalometry..Negroes
DE-00853	Cleft palate..diagnostic tests..speech
DE-01114	Gingiva..inflammation..hormones..cell division..keratinization
DE-01252	Dental stress analysis..tongue..cheek..muscle..orthodontics
DE-01294	Teeth..growth..dentition..dental occlusion
DE-01353	Fluorides..metabolism..dental caries..clinical study..longitudinal study
DE-01441	Growth..muscle..face..jaws..electromyography
DE-01527	Salivary glands viruses..clinical study
DE-01825	Tetracycline..chemotherapy..calcification..skeleton
DE-01836	Cleft palate..cleft lip..rehabilitation..children..research programs
DE-01848	Dental caries..fluoridation..diet..water supply..Colombia
DE-01858	Pancreatic cystic fibrosis..mucin..saliva
DE-01874	Dentition..genetics..environment..American Indians..morphology
DE-01899	Cleft palate..harelip..rehabilitation..therapy evaluation..longitudinal study
DE-01904	Teeth..calcification..dental caries..microradiography..microspectrophotometry..polarization optics
DE-01922	Teeth..strontium 90..survey..cooperative study
DE-01904	Speech disorders..oral facial anomalies..dental occlusion..swallowing..jaw movements..cinematography
DE-02034	Australian aborigines..anthropometry..dental structure..ecology, human..archeology
DE-02192	Dental health..chemotherapy..tetracycline..pregnancy..cooperative study..longitudinal study
DE-02270	American Indians..orthodontics..dental occlusion..longitudinal study
DH-00001	Dental caries..stannous fluoride..dentifrices
DH-00004	Dental caries..sodium fluoride..stannous fluoride..clinical study
DH-00010	Dental caries..fluorides..water supply..climate
DH-00018	Dental caries inhibitors..dental prophylactic paste..stannous fluoride
DH-00021	Dental health..medical services..social psychology..family
DH-00022	Tooth spray..fluorides..therapy evaluation..public health..Massachusetts
DH-00046	Dental health..epidemiology..fluoridation..computer analysis
DH-00048	Preventive medicine..dental caries..acid phosphate--fluoride solution..therapy evaluation..longitudinal study
DH-00049	Dental health..dental caries inhibitors..therapy evaluation..travel..longitudinal study
FR-00024	Heart function..biomathematics..computer centers
FR-00036	Clinical research centers
FR-00037	Clinical research centers
FR-00039	Clinical research centers
FR-00041	Clinical research centers
FR-00046	Clinical research centers
FR-00047	Clinical research centers
FR-00050	Congenital abnormalities..genetics..metabolic diseases..clinical research centers
FR-00052	Growth..metabolic diseases..genetics..clinical research centers
FR-00056	Clinical research centers
FR-00062	Multidisciplinary..clinical research centers
FR-00069	Clinical research centers
FR-00073	Clinical research centers
FR-00074	Renal hypertension..pancreatic cystic fibrosis..septal defect..blood disorders..poisoning..clinical research centers
FR-00075	Clinical research centers..proteins..amino acids..biochemistry
FR-00077	Clinical research centers..multidisciplinary
FR-00078	Clinical research centers..multidisciplinary
FR-00084	Metabolic diseases..blood disorders..endocrine glands disorders..immunology..surgery
FR-00085	Clinical research centers..multidisciplinary
FR-00086	Clinical research centers..multidisciplinary
FR-00087	Clinical research centers
FR-00091	Clinical research centers
FR-00103	Clinical research centers..diet..genetics..membrane potentials..congenital abnormalities..metabolism
FR-00123	Congenital abnormalities..metabolic diseases..cardiovascular diseases..nervous system disorders
FR-00125	Growth..cardiovascular diseases..cancer chemotherapy..rheumatic diseases..metabolic diseases..pulmonary function..clinical research centers
FR-00128	Clinical research centers..multidisciplinary
FR-00158	Clinical research centers
FR-00188	Clinical research centers..multidisciplinary
FR-00199	Clinical research centers..multidisciplinary
FR-00238	Growth hormones..proteinuria..survey..clinical research centers
FR-00240	Metabolic diseases..clinical research centers
FR-05467	Hospitals..general research support
FR-05469	General research support. hospitals
FR-05482	General research support..hospitals
FR-05483	Dental research..general research support
FR-05493	General research support..hospitals
FR-05504	General research support..hospitals
FR-05506	General research support..hospitals
FR-05507	General research support..hospitals
FR-05515	General research support..hospitals

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CHILDREN (CONTD)

FR-05516	Medical research..general research support
FR-05526	Cancer..general research support
FR-05535	General research support..hospitals
GM-03123	Burns..therapy evaluation..plasma..convalescent serum..saline solutions
GM-07181	Deuterium oxide..diffusion..skin
GM-08255	Exfoliative cytology..urine
GM-06310	Growth..congenital abnormalities . infectious diseases..ethnic groups ..consanguinity..Israel
GM-09914	Karyotypes..population genetics..blood..clinical study
GM-11803	Twins..sex difference..population genetics (human)..Utah..statistics
GM-13436	Age..infant human..survey..computer analysis
HD-00117	Metabolic diseases..acidosis..alkalosis..acid-base equilibrium..clinical study
HD-00118	Calcium..metabolism..stable isotope labeled calcium..bone disorders ..parathyroid glands disorders ..clinical study
HD-00126	Congenital heart disease..growth..longitudinal study..research programs
HD-00127	Congenital heart disease..growth..amino acid..metabolism
HD-00154	Face..growth..cephalometry..implants..radiography
HD-00157	Growth..oral--facial anomalies..dentition..nutrition..genetics ..longitudinal study
HD-00158	Mental retardation..teeth..polarization optics
HD-00184	Orthodontics..jaws..morphology..biometry..genetics
HD-00201	Anesthetics..pharmacology..respiration..clinical study
HD-00219	Aphasia..learning..temporal sequence ..psychology
HD-00247	Kidney disorders..therapy..longitudinal study
HD-00287	Streptococcal infections..virulence, microorganisms..disease transmission..immunology..therapy
HD-00289	Acute respiratory diseases..microorganisms..diagnostic tests
HD-00291	Pyelonephritis..bacterial diseases ..therapy evaluation..longitudinal study..clinical study
HD-00294	Urinary tract disorders..infectious diseases..age..ethnic groups..sex difference
HD-00313	Mongolism..triiodothyronine..binding ..erythrocytes..thyroxine-binding proteins
HD-00318	Phenylketonuria..therapy..diet
HD-00323	Cerebral cortex..neurons..histology..neurogenesis
HD-00324	Mental retardation..screening..metabolic diseases..therapy
HD-00329	Mongolism..tryptophan..kynurenine ..metabolism
HD-00333	Reinforcement..methodology
HD-00336	Hearing..problem solving..thinking..memory-retention..language
HD-00353	Mental retardation..metabolic diseases..genetics
HD-00357	Learning..memory-retention..age
HD-00361	Phenylketonuria..diet..phenylalanine..amino acid..metabolism
HD-00371	Serum..steroid hormones..11-deoxy-17-hydroxycorticosterone..hydrocortisone
HD-00384	Ascariasis..virus diseases..immunology..clinical study
HD-00393	Twins..diet..growth..longitudinal study
HD-00415	Thyroid function..age..congenital abnormalities..clinical study
HD-00428	Nephrotic syndrome..congenital abnormalities..maternal-fetal..medical records..clinical study
HD-00461	Negroes..growth..nutrition..socioeconomics..psychological tests
HD-00489	Artificial limbs..instrumentation ..sweat..thermoregulation
HD-00492	Diarrhea..epidemiology..Central America
HD-00535	Chinese..growth..longitudinal study
HD-00568	Thrombopoiesis stimulating factor..thrombopoiesis inhibitors..plasma..hemorrhagic disease
HD-00577	Chromosomes..cytology..congenital abnormalities..clinical study
HD-00588	Chromosomes..fibroblasts..cell culture..metabolites..aminoaciduria..mongolism
HD-00601	Growth..anthropology..biometry..publications..book
HD-00603	Intelligence tests..neuromuscular disorders..mortality..blood groups ..interrelationships..parents
HD-00645	Negroes..growth..criteria..osteogenesis
HD-00655	Physical fitness..performance..biochemistry..physiology..longitudinal study
HD-00658	Intelligence..congenital heart disease
HD-00659	Kidney disorders..microdissection
HD-00661	Respiration..acidosis..fever..insensible water loss
HD-00664	Growth..congenital heart disease..genetics..anthropometry..radiography..clinical study
HD-00667	Oxygen consumption..heart rate..exercise..age
HD-00675	Multidisciplinary research..life cycle..biometry..psychometrics..longitudinal study
HD-00694	Programmed learning..reading
HD-00715	Hearing tests..methodology..mental retardation
HD-00718	Growth..congenital abnormalities..genetics..parents..longitudinal study..cooperative study
HD-00735	Hypersensitivity..milk..immunological tests..clinical study..guinea pigs
HD-00800	Mongolism..chromosomes..congenital abnormalities..galactose..glucose..metabolism..in vitro
HD-00837	Body composition..potassium..body water..metabolism..interrelationships
HD-00839	Hydrocephalus..cerebrospinal fluid..lactate dehydrogenase..aspartate transaminase..age
HD-00870	Mental retardation..communicative disorders..training..therapy evaluation..research programs
HD-00872	Verbal conditioning..meaning..attitudes..socioculture
HD-00874	Learning..reinforcement..age
HD-00879	Learning..mediation..stimulus generalization..verbal conditioning..aggression
HD-00885	Emotional disturbance..foster homes ..behavioral adjustment..success--failure..prediction..psychological tests
HD-00892	Stimulus..novelty..complexity..exploratory behavior..learning ..motivation
HD-00895	Frustration..motivation..extinction
HD-00898	Conditioning..reinforcement..learning..discrimination
HD-00908	Learning..motivation..rewards and nonrewards..cognitive dissonance ..attitude..parents
HD-00921	Association learning..age..survey
HD-00945	Performance..conditioning..reinforcement
HD-00961	Age..word association
HD-00989	Pulmonary function..congenital heart disease..respiratory diseases..plethysmography..clinical study
HD-00996	Overlearning..reversal learning..child development
HD-00997	Exercise capacity..age..heart rate..oxygen consumption
HD-01004	Dehydration..acidosis..therapy evaluation..hydration..electrolytes..methodology
HD-01014	Age..association learning..paired associates
HD-01020	Congenital abnormalities..cytogenetics..family
HD-01054	Growth..body build..somatotropin..bioassay..blood
HD-01059	Motor performance..longitudinal study
HD-01060	Asthma..socioenvironment..psychology ..separation
HD-01095	Mental retardation..diagnostic tests..methodology..psychophysiology..research programs ..clinical study
HD-01190	Adrenal glands..biosynthesis..metabolism
HD-01195	Body density..body water..creatinine ..comparative study..clinical study
HD-01198	Schizophrenia..history of medicine
HD-01200	Adrenal cortex hormones..metabolism
HD-01201	Skeleton..growth..longitudinal study..leg..poliomyelitis
HD-01206	Preadolescence..metabolism..calorimetry..longitudinal study
HD-01208	Nutrition..metabolism..surgery..stress
HD-01326	Mental retardation..cyclic amino acids..urine..metabolites..diagnostic tests..gas chromatography
HD-01349	Mental retardation..learning..discrimination..mediation..motivation
HD-01361	Methodology..stimulus..response..verbal behavior
HD-01376	Learning..mediation..association learning..verbal behavior..transfer
HD-01396	Phenylketonuria..psychometrics..diet
HD-01400	Karyotypes..congenital abnormalities ..tissue culture..photomicrography
HD-01431	Intelligence..cognition..psychometrics
HD-01433	Intelligence..visual perception..clinical study
HD-01443	Psychophysics..judgement..personality ..behavior rating scales..computer analysis
HD-01445	Behavior..parents..values..socioeconomics
HD-01483	Dwarfism..genetics..growth hormones ..lipids..fatty acids..clinical study
HD-01484	Intelligence tests..performance..age
HD-01505	Aminoaciduria..formiminoglutamic acid..transferases..mental retardation..metabolic disorders inborn
HD-01519	Chloramphenicol..toxicology..therapy evaluation..phenylalanine ..drugs interaction
HD-01521	Age..salicylates..sarum proteins..binding..17--hydroxycorticosteroids ..clinical study
HD-01527	Adrenal glands..pituitary gland..physiology..hydrocephalus..clinical study
HD-01570	Learning..discrimination..form perception..color vision..complexity..transfer
HD-01571	Attention..motivation..performance
HD-01584	Lead poisoning..diagnostic tests..psychometrics..clinical study
HD-01601	Growth inhibitors..salicylates..clinical study
HD-01603	Longevity..sex difference..parents ..age..Mormons..documentation systems
HD-01610	Succinyl choline..drugs hypersensitivity..genetics..choline esterase..plasma
HD-01657	Speech disorders..learning..methodology..electronic recording
HD-01806	Asthma..etiology..longitudinal study
HD-01812	Mongolism..tryptophan..metabolism..kynurenine L--alanylhydrolase..liver..clinical study
HD-01892	Hypersensitivity..diagnostic tests..in vitro..methodology
HE-00454	Kidney..homeostasis..clinical study

HE-01486 Electrocardiography..histochemistry
HE-03316 Fatty acids..kwashiorkor
HE-03436 Pulmonary function..bronchospirometry..respiratory diseases..aerosols..therapy
HE-04164 Streptococcus group A..pharyngitis..rheumatic fever..glomerulonephritis..clinical study
HE-04998 Exercise..congenital heart disease
HE-05550 Virus diseases..myocarditis..lactate dehydrogenase..serum..electrocardiography..clinical study
HE-05555 Rheumatic fever..antibodies..Streptococcus
HE-05561 Kidney function..water--electrolyte balance..kidney disorders
HE-05662 Kidney disorders..electron microscopy..histochemistry..clinical study
HE-05755 Vectorcardiography..magnetic recording system..heart diseases..computer analysis
HE-05998 Influenza virus vaccines..respiratory diseases..antibodies..dosage
HE-06057 Coronary arteries..histology
HE-06146 Kidney function..congenital abnormalities..radiolabeled iodine..renography..angiography..human
HE-06233 Interventricular septum..septal defect..pulmonary function..hypoxia..pulmonary diffusion..clinical study
HE-06285 Cardiovascular system..respiratory system..research programs
HE-06433 Streptococcus group A..epidemiology..longitudinal study
HE-06456 Septal defect..pulmonary circulation..physiology
HE-06740 Survey..congenital abnormalities..altitude
HE-06910 Heart function..pulmonary function..altitude
HE-07130 Heart block..instrumentation..heart pacemakers
HE-07186 Blood disorders..thalassemia..Negroes
HE-07418 Hemophilia..therapy..venous infusions..factor VIII..clinical study
HE-07495 Serum proteins..clinical study
HE-07533 Streptococcal infections..viruses..rheumatic fever..congenital heart disease
HE-07795 Heart diseases..vectorcardiography..modified orthogonal lead system..computer analysis
HE-07844 Glomerulonephritis..chronic disease..longitudinal study
HE-07880 Sickle cell anemia..pyelonephritis..bacteriuria..hematuria..proteinuria..clinical study
HE-08378 Congenital heart disease..pulmonary circulation..blood circulation dynamics..clinical study
HE-08407 Alveolus..electron microscopy..pulmonary hidatidosis..ductus arteriosus, patent..Peru..altitude
HE-08423 Triglycerides..cholesterol..phospholipids..plasma lipoproteins..longitudinal study..clinical study
HE-08660 Hemolytic anemia..hemoglobin..metabolites..precursors..binding..heme--binding β--1--globulin (HBG)..human
HE-08667 Heart function..cardiovascular diseases..computer analysis..vectorcardiography..electrocardiography..clinical study
HE-08806 Hyperbaric oxygen therapy..clinical study
HE-08956 Computer analysis..orthogonal lead system..electrocardiography..clinical study
HE-09366 Aldosterone..secretion..circadian rhythm..hypertension..clinical study
HE-09410 Pulmonary hypertension..pulmonary function..blood flow..clinical study
HE-09474 Congenital heart disease..septal defect..aortic valve stenosis..pulmonary valve stenosis..longitudinal study..cooperative study
HE-09730 Renin..bioassay..arterial hypertension..natriuresis..clinical study
HE-10037 Thalassemia..therapy evaluation..iron..chelating agents..blood transfusion
HE-10043 Penicillamine..therapy evaluation..cystinosis
HM-00235 Hospitals planning..patient care..social adjustment
MH-00348 Emotional disturbance..perception..personality..learning
MH-00628 Personality..perception..intelligence..age..parent--child
MH-00712 Anxiety..intelligence tests..verbal behavior..longitudinal study
MH-01098 Social adjustment..community..United States, Midwest
MH-01290 Learning set..discrimination..problem solving..mental retardation
MH-01475 Behavior..psychophysiology
MH-01856 Academic achievement..mental health..schools..psychologists..administrative personnel..conferences
MH-01939 Psychiatry..medical services..community service..conferences
MH-02232 Mental retardation..discrimination..behavior
MH-02292 Personality..attitudes..parent-child
MH-02446 Emotional disturbance..psychotherapy..psychometrics
MH-02455 Learning..brain damage
MH-02583 Emotional disturbance..learning..d--amphetamine..ritalin..psychotherapy
MH-03040 Behavior..prediction..juvenile delinquency..automobile accidents..mental disorders
MH-03471 Schools..behavior..mental health..cooperative study
MH-03519 Reinforcement..interpersonal behavior..age..sex difference
MH-03546 Psychiatric patients..observational inventories
MH-03639 Alertness-vigilance..attitudes..learning
MH-03803 Risk behavior..success--failure..age
MH-04109 Form perception..spatial perception..cues
MH-04202 Social adjustment..personality..motivation..morals
MH-04221 Emotional disturbance..learning..behavior..teaching..schools
MH-04665 Psychotropic drugs..therapy evaluation..clinical study
MH-05115 Ego..psychometrics
MH-05154 Schizophrenia..research programs
MH-05186 Intelligence tests..prediction..schizophrenia..adults
MH-05298 Motivation..academic achievement..parent-child..attitudes
MH-05433 Emotional disturbance..family..interpersonal behavior..interviews recording
MH-05517 Cognition..defense mechanisms..intelligence..age
MH-05673 Congenital abnormalities..brain damage..behavior
MH-05753 Schizophrenia..therapy..family..cognition..interpersonal behavior..longitudinal study
MH-05994 Learning..memory-retention..reinforcement..delay
MH-06170 Emotional disturbance..interpersonal behavior..habit..experience..family..social status
MH-06204 Fantasy..aggression
MH-06276 Schizophrenia..family..interpersonal behavior
MH-06333 Delay..rewards and nonrewards learning
MH-06335 Symbolism..thinking..learning..neuroses..phobias
MH-06350 Family..social status..anxiety..psychiatric patients..model systems
MH-06626 Age..learning..concept..problem solving
MH-06671 Learning..social behavior..conformity..identification
MH-06713 Mental disorders..electroencephalography..instrumentation-methodology
MH-06781 Emotional disturbance..parents..interpersonal behavior
MH-06867 Prediction..schizophrenia..Denmark..longitudinal study
MH-06872 Hospital patients..mental disorders..psychotherapy..consultation
MH-07126 Behavior..low income groups..Negroes..prediction..criminology..longitudinal study
MH-07170 Vocalization..voice reflector..reinforcement..behavior
MH-07240 Behavior..activity..psychometrics..electronic recording
MH-07274 Deviant behavior..criteria..psychological tests..statistics
MH-07346 Brain damage..mental retardation..emotional disturbance..psychotherapy..education..research programs
MH-07477 Verbal behavior..schizophrenia..conditioning
MH-07514 Schizophrenia..detection..6-hydroxyindoles..urine..serum
MH-07574 Schizophrenia..isoenzymes..fibroblasts..cell culture..genetics
MH-07619 Learning..association learning..language..psycholinguistics
MH-07631 Perception..visual perception..optical illusions..touch..sensory mechanisms
MH-07994 Siblings..role..identification..sex difference..interpersonal behavior
MH-08020 Elementary education..reading..reading disorders..cognition
MH-08054 Mental retardation..behavior..prediction..social adjustment..learning
MH-08061 Visual perception..form perception..cues..age
MH-08108 Mental retardation..autism..social behavior..socioenvironment..mental hospitals..family
MH-08161 Socioculture..classification
MH-08485 Learning..mediation..age..problem solving..discrimination
MH-08531 Mental retardation..peptiduria..diagnostic tests
MH-08592 Mental retardation..phenylketonuria..heterozygotes..mental disorders..interviews..parents
MH-08598 Hypnosis..interpersonal behavior..personality..longitudinal study
MH-08618 Dysantonomia familial..congenital abnormalities..diagnostic tests..research programs..mental disorders
MH-08660 Adoption..behavior..self-concept..behavior rating scales..structured interviews..questionnaire
MH-08675 Hyperkinesia..therapy evaluation..thioridazine..longitudinal study
MH-08709 Mental retardation..mental hospitals..behavior rating scales..statistics..factor analysis
MH-08744 Schizophrenia..coping mechanisms..interpersonal behavior..parent-child..siblings
MH-08762 Creativity..parent--child..interpersonal behavior
MH-08763 Schizophrenia..genetics..socioenvironment..psychiatric patients..illegitimacy..survey..medical records
MH-08791 Learning..cross modal transfer
MH-08792 Behavior..thinking..performance..sex difference..role..identification
MH-08818 Child development..discrimination..learning..prediction..comparative study..rats..pigeons

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CHILDREN (CONTD)

MH-08827 Mental retardation..learning..mental age..visual perception..discrimination..methodology
MH-08830 Association learning..performance..motivation..reinforcement..cues
MH-08844 Mental retardation..learning..reinforcement..behavior..operant conditioning
MH-08916 Learning..motivation..frustration..conflict
MH-08917 Association learning..reinforcement..peer group..identity..psychological tests..electronic recording
MH-08933 Behavior..prediction..experience..concept..problem solving
MH-09137 Urban areas..relocation..mental health
MH-09218 Emotional reactions..schools..mental health..television..public opinion..education
MH-10087 Personality..emotional reactions..cognition..facial expression..interviews..psychological tests
MH-10199 Mental retardation..association learning..memory--retention psychological tests..complexity
MH-10235 Mental retardation..learning..conditioning..eyelids..methodology..cinematography
MH-10267 Perception..speech..psycholinguistics..psychometrics
MH-10320 Boys..emotional disturbance..behavioral adjustment..learning..cooperation
MH-10385 Asthma..psychophysiology..stress..problem solving
MH-10400 Learning..mediation..association
MH-10519 Mental retardation..serum lipids..thin layer chromatography..gas chromatography..densitometry
MH-10555 Deviant behavior..schools..attitude..change..social service..group work
MH-10567 Emotional disturbance..West Indies..clinical study
MH-10598 Cerebral palsy..form perception
MH-10688 Sex difference..family..parent--child..social organization..matriarchal family..Negroes..New Orleans
MH-10724 Mental retardation..association learning..memory--retention..mental retardation
MH-10725 Learning set..discrimination..mediation..age
MH-10783 Concept..kinship..marriage..family..comparative study..ethnic groups
MH-10819 Mental retardation..education..reading..memory--retention..association learning..aural reading devices..electronic recording
MH-10919 Attention..distraction..age..experience
MH-10970 Ethnic groups..socioculture..learning..cognition..communication..psychometrics
MH-10981 Learning..choice behavior..reinforcement..transfer..mental retardation
MH-11115 Psychometrics..intelligence tests..criteria
MH-11158 Police..statistics..juvenile delinquency..documentation systems..Philadelphia
MH-11195 Mental retardation..programmed learning..discrimination
MH-11210 Psychophysics..form perception..visual perception..discrimination
MH-11234 Learning..discrimination..problem solving..color vision..visual perception
MH-11242 Association learning..sequential learning..language..grammar..psychometrics
MH-11329 Mental retardation..memory--retention..learning..discrimination
MH-11330 Behavior rating scales..psychometrics..Q sort test..parents..reliability
MH-11338 Social behavior..social perception..social psychology..urban areas..community
MH-11371 Mental retardation..learning..discrimination..transfer..problem solving
MH-11442 Concept..cognition..training..transfer..computer analysis
MH-11718 Association learning..problem solving..cues..transfer..complexity
MH-11768 Motivation..reinforcement..socioenvironment..interpersonal behavior
MH-11776 Mental retardation..programmed learning..reading..group work..comparative study
Contr. MH-65-18 Mental health..community service..information exchange..registry
Contr. MH-65-41 Mental health..emotional crisis..psychotherapy..therapy evaluation
NB-00706 Genetics.epilepsy..electroencephalography
NB-01899 Cerebral palsy..speech..age..psychometrics
NB-02182 Deafness..temporal bone..histology
NB-02356 Cerebral palsy..nervous system disorders..brain damage..genetics..longitudinal study..cooperative study
NB-02358 Cerebral palsy..cooperative study
NB-02360 Cerebral palsy..nervous system disorders..cooperative study..longitudinal study
NB-02363 Cerebral palsy..nervous system disorders..etiology..longitudinal study..cooperative study
NB-02370 Cerebral palsy..mental retardation..cooperative study..longitudinal study
NB-02383 Mental retardation..cerebral palsy..nervous system disorders..cooperative study
NB-02390 Cerebral palsy..nervous system disorders..etiology..pregnancy..perinatal..longitudinal study..cooperative study
NB-02400 Cerebral palsy..congenital abnormalities..longitudinal study..cooperative study
NB-02404 Cerebral palsy..mental retardation..nervous system disorders..etiology..longitudinal study
NB-02464 Tropical climate..nervous system disorders..neuropsychological tests..longitudinal study
NB-02503 Brain damage..deafness..emotional disturbance..diagnostic tests..speech disorders
NB-02662 Cerebral palsy..respiration..speech..electromyography
NB-02882 Hyperbilirubinemia..audiometry..speech..nervous system disorders..longitudinal study
NB-02888 Electroencephalography..psychological tests..temporal lobe syndrome..longitudinal study
NB-03144 Trachoma virus vaccine
NB-03166 Electroencephalography..audiostimulus..brain damage
NB-03392 Longitudinal study..head injury
NB-03516 Deafness..computer diagnosis
NB-03804 Western encephalitis..viruses..St. Louis encephalitis..longitudinal study..brain disorders..neuromuscular disorders..mental disorders
NB-03877 Brain..metabolism..blood flow..brain disorders..clinical study
NB-04186 Congenital abnormalities..nervous system disorders..chromosomes
NB-04380 Deafness..psycholinguistics..learning
NB-04613 Neuromuscular disorders..research programs..clinical study
NB-04806 Lens..biometry..photographic analysis..refractometry..ophthalmoscopy
NB-04827 Mental retardation..urine..diagnostic tests..methodology..chondroitin sulfate
NB-04870 Blindness..braille..aural reading devices
NB-04963 Meningococcemia..adrenal glands function..hydrocortisone..radiolabeled carbon..urine..blood..clinical study
NB-05114 Dehydration (body fluids)..convulsions..hypernatremia..therapy evaluation..clinical study
NB-05161 Convulsions..metabolism..chemotherapy..clinical study
NB-05174 Consciousness..petit mal epilepsy..behavior..electroencephalography..clinical study
NB-05300 Leukodystrophy..sulfolipids..biosynthesis..clinical study
NB-05489 Research programs..mental retardation..neuromuscular disorders..multidisciplinary..clinical study
NB-05534 Dermatomyositis..muscular dystrophy..magnesium..metabolism..homeostasis..clinical study
NB-05577 Perception..threshold..body movement..blindness..dogs, guide dogs
NB-05597 Vision tests..computer analysis..visual stimulus..evoked potentials..clinical study
NB-05614 Hearing..electroencephalography..auditory cortex..clinical study
NB-05816 Temporal bone..tissue preservation..histopathology..human
NB-05896 Children..diabetes..intraocular pressure..glaucoma..water loading..tonometry
NB-06035 Comparative study..prism spectacles..contact lenses..myopia
Contr. OIR-65-1062 Nutrition..proteins..survey..Turkey..Philippines
OM-00012 Day hospital..emotional disturbance..mental disorders..mental retardation..nervous system disorders..therapy
OM-00188 Screening..academic achievement..emotional disturbance
OM-00244 Mental retardation..diagnostic tests..therapy evaluation..training
OM-00351 Emotional disturbance..schools..hospitals outpatients..parents..group therapy
OM-00434 Emotional disturbance..community service..Health Department
OM-00588 Emotional disturbance..psychotherapy..behavioral adjustment
OM-00617 Schizophrenia..day hospital..psychotherapy..education
OM-00633 Low income groups..education..curriculum..academic achievement..social adjustment
OM-00638 Parents..mental hospitals..community service..child care
OM-00662 Emotional disturbance..juvenile delinquency..consultation..teachers
OM-00672 Behavioral adjustment..age..sex difference..socioenvironment
OM-00701 Intelligence tests..low income groups..group therapy..academic achievement..social adjustment
OM-00820 Low income groups..education..enrichment program..motivation..academic achievement
OM-00830 Emotional disturbance..group therapy..elementary education
OM-00843 Emotional disturbance..deviant behavior..schools..behavioral adjustment..American Indians..New Mexico
OM-00880 Injury..family..social psychology
OM-00893 Emotional disturbance..psychotherapy..therapeutic education..foster homes
OM-00907 Autism..group therapy..verbal behavior
OM-00929 Emotional disturbance..boarding schools..teaching..camping
OM-00967 American Indians..mental disorders..longitudinal study
OM-00982 Psychoses..music therapy..behavioral adjustment
OM-00992 Social adjustment..dyadic interaction..univiersity students

OM-01010 Mental retardation..programmed learning..reading
OM-01019 Emotional disturbance..volunteers
OM-01030 Elementary education..emotional disturbance
OM-01033 Elementary education..deviant behavior..academic achievement..social service
OM-01044 Blindness..emotional disturbance..mental retardation..community service..family
OM-01054 Mental retardation..phenylketonuria..survey..California
OM-01064 Diabetes..emotional reactions..social adjustment
OM-01076 Emotional disturbance..education..programmed learning
OM-01098 Verbal behavior..concept..academic achievement..reading..socioeconomics
OM-01127 Mental retardation..communicative disorders..therapy evaluation..research programs
OM-01201 Enuresis..psychotherapy..therapy evaluation
OM-01205 Autism..elementary education..teaching..methodology
OM-01242 Emotional disturbance..learning..rehabilitation..day center..therapy evaluation..community service..Arizona
OM-01268 Social adjustment..Camp Fire Girls..ethnic groups..educationally disadvantaged
OM-01335 Mental retardation..medical records..case history..computer analysis
OM-01354 Mental retardation..training..behavior..criteria..research programs
OM-01366 Mental retardation..programmed learning
OM-01377 Emotional disturbance..therapy evaluation..family therapy..consultation..teachers
OM-01404 Emotional disturbance..education..day hospital..therapy evaluation..longitudinal study
OM-01452 Rural areas..low income groups..emotional disturbance..rehabilitation..preventive medicine..community service
OM-01461 Mental retardation..rehabilitation..visual perception..audiostimulus..psychophysics..electronic recording
OM-01475 Emotional disturbance..community service..rehabilitation..therapy evaluation
OM-01480 Emotional disturbance..family therapy..group counselling..community service..California..San Fernando Valley
OM-01500 Elementary education..emotional disturbance..diagnostic tests..psychotherapy..community service..longitudinal study..research programs
OM-01508 Emotional disturbance..learning..interpersonal behavior..communication..parent-child
OM-01535 Emotional disturbance..psychotherapy..day center
OM-01551 Emotional disturbance..foster homes..group work..social service..social adjustment
OM-01573 Hospitals outpatients..psychiatric patients..television..consultation..universities
OM-01614 Schizophrenia..education..social adjustment..special classes..therapy evaluation
OM-01626 Mental retardation..social adjustment..education..interpersonal behavior..peer group..attitude
OM-01650 Mental retardation..parents..counselling..information center..social service..community service
OM-01652 Schools..social integration..attitude..academic achievement..ethnic groups
OM-01685 Mental disorders..rehabilitation..patient care..psychotherapy..
OM-01689 Mental retardation..motivation..training..hospitals sanitation..hospitals personnel
OM-01722 Mental retardation..rehabilitation..social adjustment..patient care..mental health personnel..mental hospitals
OM-01724 Emotional disturbance..mental hospitals..rehabilitation..psychotherapy..day center..Colorado
OM-01751 Mental retardation..child care..education..community service..Michigan
OM-01757 Mental retardation..mental hospitals..rehabilitation..mental health personnel..volunteers
OM-01758 Emotional disturbance..mental retardation..therapy..speech..hearing tests..medical facilities planning .mental hospitals
OM-01765 Mental retardation..hospitals outpatients..patient care..community service
OM-01767 Mental retardation..language..therapy
OM-01768 Emotional disturbance..education..mental hospitals..programmed learning..vocational guidance..Missouri
OM-01769 Mental retardation..rehabilitation..mental hospitals..hospitals outpatients..group counselling
OM-01811 Mental retardation..manpower..training..schools..Texas
OM-01822 Patient care..mental retardation..therapy..training
OM-01825 Mental retardation..rehabilitation..self--organization..physical therapy..mental hospitals
OM-01861 Stress..mental disorders..family..low income groups..urban areas..social service
OM-01876 Mental disorders..community service..consultation..education..rural areas..Maine
OM-01889 Emotional disturbance..elementary education..detection..teachers..questionnaire
OM-01915 Schizophrenia..autism..siblings..parents..family therapy
OM-01938 Emotional disturbance..schools..parochial schools..detection..teachers..training
OM-02010 Academic achievement..deprivation..socioculture..special classes..interviews recording..cinematography
OM-02049 Schizophrenia..rehabilitation. community service..teaching..volunteers..teachers
OM-02057 Mental retardation..training..social adjustment..vocational guidance..mental health personnel
OM-02061 Mental retardation..rehabilitation..training..teaching..recreation..manpower
OM-02070 Emotional disturbance..social adjustment..rehabilitation..manpower..mental health personnel..mental hospitals..New Jersey
OM-02078 Mental retardation..rehabilitation..housing..social adjustment..mental hospitals..New Jersey
OM-02080 Mental retardation..rehabilitation..social adjustment..community service..mental hospitals..Oregon
OM-02090 Foster homes..education..schools..social adjustment..interviews
OM-02130 Mental retardation..teaching..training..mental health personnel..mental hospitals
OM-02159 Mental retardation..rehabilitation..patient care..manpower..medical services..mental hospitals..New Mexico
OM-02221 Mental retardation..emotional disturbance..rehabilitation..mental hospitals
OM-02302 Emotional disturbance..teaching..elementary education..methodology
RH-00112 Strontium 90..teeth..bone..survey
RH-00207 Radiation effects..radiography..pregnancy..longitudinal study
RH-00210 Radiation therapy..radiation effects..longitudinal study..neoplasms
RH-00298 Radiation therapy..radiation effects..head..x-rays..longitudinal study
RH-00299 Radiation therapy..radiation effects..head..x-rays..chromosomes..longitudinal study
RH-00303 Radiation effects..maternal--fetal..radiolabeled iron..longitudinal study
TW-0004[illegible] Metabolism..C-19 steroids..C-21 steroids..adrenal glands..gonads..growth
TW-00054 Virus diseases..enteroviruses
TW-00143 International centers..tropical medicine..Colombia

Adolescence

AC-00064 Drivers education..self-instructional systems..group counselling..parents..behavior..attitudes
AM-02839 Obesity..psychological tests
AM-04134 Estrogens..androgens..clinical study
AM-05104 Food..nutrition..energy expenditure..British Isles, Scotland..survey
AM-05554 Obesity..research programs..psychology..metabolism
AM-07388 Age..sebum..fatty acids..acne vulgaris..clinical study
AM-08556 Diet..proteins..nitrogen..metabolism
CA-06680 Hematopoiesis..lymph nodes..lymphocytes
CD-00030 Streptococcal infections..rheumatic fever..antibiotics..longitudinal study
CD-00082 Obesity..therapy evaluation..education..dietetics..exercise
FR-00078 Behavior..psychology..clinical research centers
HD-00139 Adrenal glands..C-19 steroids..gonadotropins
HD-00327 Academic achievement..psychological tests..personality..interests..manpower..survey
HD-00379 Adrenal cortex hormones..metabolites..adrenal glands disorders..clinical study
HD-00433 Body composition..adipose tissue..muscle..diet..exercise..longitudinal study
HD-00829 Mongolism..growth
HD-00843 Behavior..genetics..research programs
HD-00868 Behavior..age
HD-00886 Social adjustment..parents..values..longitudinal study
HD-01200 Adrenal cortex hormones..adrogens..biosynthesis..gonadotropins
HD-01218 Androgens..urine..blood..longitudinal study
HD-01456 Self--organization..deviant behavior..visual stimulus..arousal
HE-05658 Endothelium..growth..histology..biochemistry..human
HE-08728 Low atmospheric pressure..pulmonary hypertension..Leadville..Colorado..heart catheterization..clinical study
HE-09123 Heart..electrical fields..Instrumenta-
HE-09560 Serum lipids..male
MH-01414 Interpersonal behavior..socioculture
MH-05300 Personality..longitudinal study
MH-06384 Gifted children..abstract thinking
MH-07268 Emotional disturbance..interpersonal behavior..family..residential treatment center
MH-07287 Behavior..socioenvironment..psychological tests..academic achievement
MH-07585 Electroencephalography..deviant behavior..tranquilizers..anticonvulsants..therapy evaluation

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CHILDREN

Adolescence (contd)

MH-07677 Juvenile delinquency..urban areas..peer group..values..interpersonal behavior..Los Angeles
MH-07993 Girls..juvenile delinquency..corner groups..social organization
MH-08142 Interpersonal behavior..friendship..social space..psychometrics
MH-08382 Interpersonal behavior..values..morals..judgment..psychometrics
MH-08488 Mental retardation..cognition..learning..association learning..mediation..psychometrics
MH-08533 Psychiatric patients..personality..medical records..MMPI..survey reliability
MH-08714 Behavioral adjustment..stress..conflict
MH-09179 Personality..stress..social change
MH-10226 Family..child rearing..intelligence..child development..experience..intelligence tests
MH-10233 Boys..creativity..originality..cognition..criteria..psychometrics
MH-10588 Mental retardation..learning..motivation..game theory
MH-10610 Ethnic groups..prejudice..stimulus
MH-10698 Social desirability..values..psychometrics..socioenvironment..juvenile delinquency..corner groups
MH-11323 Interviews..conflict..child rearing..behavioral adjustment..juvenile delinquency
Contr. MH-65-574 Alcoholism..conferences
Contr. MH-65-610 Alcoholism..education..conferences
Contr. MH-65-1068 Mental disorders..mental hospitals..community service
NB-02813 Voice..larynx..body build..longitudinal study
OM-00318 Aggression..group work..social adjustment
OM-00330 Psychiatric patients..behavioral adjustment..therapy..adult ward..mental hospitals
OM-00426 Social adjustment..low income groups..social change..community service
OM-00793 Social organization..attitudes..leadership..behavior
OM-00882 Social service..social group work..social adjustment..psychometrics
OM-00894 Isolation..social adjustment..institutional organization..survey..George Junior Republic
OM-00900 Pregnancy..illegitimacy..education..psychotherapy..community service
OM-00963 Education..social adjustment..academic achievement
OM-00970 Secondary education..academic achievement..attitude
OM-00988 Juvenile delinquency..social status..urban areas
OM-00998 Juvenile delinquency..training..court personnel
OM-01036 Psychiatric patients..rehabilitation..mental hospitals..community service..day center
OM-01055 Girls..emotional disturbance..juvenile delinquency..unmarried mothers..community service..group work..institutional treatment
OM-01139 Mental retardation..training..employment..secondary education
OM-01157 Drugs addiction..New York
OM-01169 Emotional disturbance..psychophysiology..hospitals outpatients
OM-01204 Emotional disturbance..mental hospitals..adolescent ward..rehabilitation
OM-01432 Suicide..etiology..research programs..longitudinal study..multidisciplinary
OM-01582 Emotional disturbance..psychotherapy..recreation..dyadic interaction..mental health personnel..young adults
OM-01625 Mental health..emotional disturbance
OM-01662 Employment..recreation..community service
OM-01665 Emotional disturbance..mental disorders..adolescent ward
OM-01690 Emotional disturbance..psychotherapy
OM-01696 Psychotherapy..emotional disturbance
OM-01700 Mental retardation..emotional disturbance..education..vocational guidance..social adjustment..schools..Minnesota
OM-01706 Emotional disturbance..rehabilitation..education..vocational guidance..psychotherapy..mental hospitals..Ohio
OM-01708 Psychiatric patients..education..self-concept..rehabilitation..mental hospitals
OM-01714 Emotional disturbance..patient care..rehabilitation..mental hospitals..North Carolina
OM-01732 Psychiatric patients..rehabilitation..day center..mental hospitals..District of Columbia
OM-01721 Mental disorders..rehabilitation..mental hospitals..physical therapy..recreation..exercise
OM-01731 Mental retardation..rehabilitation..behavioral adjustment..social adjustment..training..mental hospitals
OM-01739 Mental disorders..emotional distrubance..psychotherapy..mental hospitals..medical facilities planning..manpower
OM-01771 Patient care..emotional disturbance..hospital-community relations
OM-01786 Emotional disturbance..psychiatric patients..vocational guidance..social adjustment
OM-01842 Psychiatric patients..social adjustment..self--organization..mental hospitals..Pennsylvania
OM-01923 Emotional disturbance..psychotherapy..physical therapy..day center..therapeutic club..community service
OM-01961 Behavioral adjustment..education..occupational therapy..recreation..manpower
OM-02006 Juvenile delinquency..social adjustment..rehabilitation..cottage..child care personnel..training
OM-02029 Emotional disturbance..psychotherapy..medical facilities planning
OM-02042 Emotional disturbance..self--organization..social adjustment..education..special classes..mental hospitals
OM-02058 Mental disorders..rehabilitation..mental hospitals..community service..Alaska
OM-02063 Mental retardation..epilepsy..rehabilitation..mental hospitals..Minnesota
OM-02081 Emotional disturbance..rehabilitation..education..vocational guidance..mental hospitals..New York
OM-02115 Education..alcoholism..information exchange..Mississippi
OM-02121 Emotional disturbance..juvenile delinquency..schools..child care..cottage life

Preschool

AM-03476 Diabetes..insulin..body weight..body composition
AM-04345 Nutrition..survey..ecology..diet..biochemistry
CC-00132 Virus diseases..immunity..bacterial diseases
MH-03991 Behavioral adjustment..child rearing
MH-05162 Interpersonal behavior..aggression..frustration..television
MH-08124 Social behavior..learning..sex difference..age..response generalization..rewards and nonrewards
MH-08498 Cross modal transfer..concept..problem solving
MH-10341 Emotional disturbance..teaching..day center..methodology
MH-10799 Performance..discrimination..rewards and nonrewards..reinforcement..operant conditioning..error--bias
MH-11740 Cognition..concept..experience..child development
MH-11759 Interpersonal behavior..peer group..free behavior..reinforcement..observational inventories
NB-03887 Perception..auditory input..language disorders
NB-04625 Eye movement..visual perception..electrooculography
NB-04817 Diagnostic tests..hearing tests..sound impedance..clinical study
NU-00128 Home care..nurses..performance..survey..interrelationships..nursing education..public health nurses
NU-00142 Medical services..public health nurses..parents..attitude
OM-00522 Emotional reactions..death..parents
OM-00761 Mental retardation..training..diagnostic tests
OM-00765 Low income groups..experience..social adjustment..motivation..academic achievement
OM-00892 Deviant behavior..personality..child development
OM-00947 Stress..elementary education..social adjustment..socioenvironment
OM-01174 Mental retardation..diagnostic tests..medical records..longitudinal study
OM-01206 Autism..group therapy..social adjustment
OM-01950 Education..social adjustment..Mexican--Americans..Texas..low income groups

Puberty

See also Puberty precocious
HD-01218 Androgens..urine..blood..longitudinal study
HD-01553 Iodine..metabolism..growth..clinical study

CHILOMONAS

See under Protozoa

CHIMERAS

AI-04444 Leukocytes antigens..lymphocytes
AM-09112 Antigen--antibody reactions..isoanti-..rabbits
AM-09289 Twins..newborn..chromosomes..hematopoietic tissues..transplantation immunology..aging..Tamarinus nigricollis
CA-06165 Radiation effects..immunology..histocompatibility..neoplasms
GM-11078 Trisomy..family..congenital abnormalities..human
GM-11435 Cell..lymphatic tissue..hematopoietic tissues..transplantation..genetic strains..chickens
GM-11474 Somatic cells..crossing over..recombination..Arabidopsis thaliana
GM-11782 Genetics..pigments..embryology..frogs
GM-12047 Limb transplantation..tissue..regeneration..genetics..cell differentiation..toads..Xenopus laevis
GM-12217 Skin transplantation..histogenesis..reaction mechanisms..information feedback..limbs..tail..salamanders
RH-00311 Bone marrow transplantation..cross immunity..dogs
RH-00403 Erythrocytes..hybrids..bone marrow..radiation effects..transplantation immunology..pigeons

CHIMPANZEES

See under Primates

CHINESE

See under Ethnic groups

CHIROPTERA

See Bats

CHITIN
AI-02631 Schistosoma mansoni..pulmonary granuloma..ovum..immunology..mice
GM-07399 Proteins..electron microscopy..x-ray diffraction..insects

CHITINASE
See under Carbohydrases

CHLAMYDOMONAS
See under Algae

CHLAMYDOZOACEAE
See Bedsonia

CHLOMIPHENE
AM-01022 Sexual precocity..children..clinical study
AM-04429 Ovulation..amenorrhea..clinical study
AM-06055 Steroids..ovulation..clinical study
HD-00561 Ovulation inhibitors..mice
HD-00804 Testis..Leydig cell..cytology

CHLORAL HYDRATE
See also Chloralose
GM-09508 Hydrogen bond..molecular structure..electron charge distribution
OH-00124 Intermediates..trichloroethylene..metabolism..tissue..mammal..in vitro

CHLORALOSE
HD-01819 Hypothalamus..feeding behavior..cats
MH-04137 Electroencephalography..anticonvulsants..psychiatric patients

CHLORAMBUCIL
AM-03802 Bone marrow..radiation protection..whole body radiation..x--rays..rats
AM-07886 Aminochlorambucil..transplantation rejection..homotransplantation..kidney..dogs
CA-03177 Cancer chemotherapy..dosage..cooperative study
CA-03195 Cancer chemotherapy..leukemia..cooperative study
CA-03227 Cancer chemotherapy..lymphocytic leukemia..chronic leukemia..cooperative study
CA-03400 Cancer chemotherapy..chronic leukemia..cooperative study
CA-03796 Cancer chemotherapy..chronic leukemia..lymphocytic leukemia..cooperative study
CA-05436 Cancer chemotherapy..neoplasms..children
CA-05445 Tritium..radioassay..plasma..urine..tissue..methodology
CA-06262 Cancer chemotherapy..neoplasms
CA-06643 Phagocytosis..reticuloendothelial system..pharmacology..dosage..rats
CA-06762 Bronchogenic carcinoma..cancer chemotherapy..longitudinal study
CA-07306 Cancer chemotherapy..acute leukemia..lymphocytic leukemia..children..therapy evaluation..clinical study
CA-07439 Cancer chemotherapy..solid neoplasms..children..therapy evaluation..cooperative study
CA-07941 Cancer chemotherapy..therapy evaluation..leukemia..lymphoma..research programs
CA-08037 Radiation therapy..supralethal irradiation..whole body radiation..rats, Sprague--Dawley
MH-10324 Epilepsy..brain mapping..attention..Macaca mulatta

CHLORAMIPHENE
See Chlomiphene

CHLORAMPHENICOL
See Antibiotics. chloramphenicol

CHLORDANE
See Insecticides. chlordane

CHLORDIAZEPOXIDE
HD-00714 Parents..chemotherapy..infant animals..rats..mice
HE-09594 Diffusion dialysis..drugs..binding..clinical study..dogs
MH-01061 Behavior..conflict..animals
MH-04135 Chemotherapy..neuroses..tranquilizers
MH-04665 Psychotropic drugs..therapy evaluation..children
MH-04731 Attitude..hospitals outpatients..neuroses..cooperative study
MH-04732 Chemotherapy..neuroses..hospitals outpatients..physician--patient relationship..attitude..placebo
MH-06210 Reaction time..behavior..rats
MH-06873 Therapy evaluation..psychiatric patients
MH-07658 Behavior..avoidance..rewards and nonrewards..electroshock..squirrel monkeys..pigeons
MH-07824 Emotional reactions..stress..rats
MH-08060 Psychotropic drugs..aging..behavior..therapy evaluation..clinical study
MH-08104 Psychotropic drugs..drugs interaction..therapy evaluation..clinical study
MH-08957 Therapy evaluation..psychiatric patients..hospitals outpatients..neuroses..clinical study
MH-08958 Therapy evaluation..psychiatric patients..hospitals outpatients..neuroses..clinical study
MH-11050 Tranquilizers..interviews recording..stuttering..speech disorders..therapy evaluation
MH-11294 Psychotropic drugs..dosage..decision-making..choice behavior
NB-03113 Nerves..cell culture
NB-05574 Anesthetics..toxicology..metabolism..change..mice..rats

CHLORDIAZEPOXIDE ANALOGS
GM-11006 1,2-Diazepines..synthesis..chemical structure--biological activity
MH-06210 Reaction time..behavior..rats

CHLORELLA
See under Algae

CHLORGUANIDE
AI-02350 Metabolism..antimalarials
HD-01340 Antigonadotropic agents..screening..mice

CHLORIDES
See also Ammonium chloride
See also Benactyzine hydrochloride
See also Bethanechol chloride
See also Carbachol
See also Carbon tetrachloride
See also Cesium chloride
See also Ethyl chloride
See also Formamide-carbamyl chloride
See also Hypochloremia
See also 2-Methyl-1-butyl-magnesium chloride
See also Nitrosyl chloride
See also Phosgene
See also Potassium chloride
See also Silver chloride
See also Sodium chloride
See also Tetrachloro(6-mercaptopurine) platinum IV ion
See also Tetraethyl ammonium chloride
AM-00461 Membrane permeability and transport..urine..turtles
AM-02290 Ussing chamber..gastric juice
AM-06864 Renal tubular transport..microelectrodes..micropuncture..hamsters
AM-08707 Skin..transport..radiolabeled chlorine..in vitro..Leptodactylus ocelatus..Bufo arenarum Hensel
AM-09086 Potassium..bicarbonates..alkalosis..dogs
DE-01554 Saliva..dental calculus..human
EF-00203 Pesticides..food contamination..toxicology..coulometry..electron capture..gas chromatography
GM-11558 Membrane permeability..cell membrane..mitosis..reaction mechanisms..HeLa cells
GM-11620 Aluminum..lithium aluminum hydride..amine analogs..reduction..amine..synthesis
GM-11676 Ion exchange..membrane potentials..HeLa cells
GM-12618 Ion..transport..stomach..electrophysiology..frogs..elasmobranch
HD-00382 Body composition..growth..methodology..animals
HD-00383 Stable isotope labeled bromine..age..sex difference..diet..infants
HE-01006 Adrenal cortex hormones..aorta..blood pressure..rats
HE-04469 Kidney function..ouabain..potassium..plasma
HE-07674 Myocardium..heart failure..animal
HE-08535 Arterial infusions..inhibition..renal tubular reabsorption..dogs
HE-09170 Chloride depletion..ventricles..action potentials..frogs
HE-09467 Ions..serum..polarography..diagnostic tests..human
NB-03178 Membrane permeability and transport..muscle..muscular dystrophy..goats..in vitro
RH-00061 Ionizing radiation..peroxides..sanitation..microorganisms
WP-00137 Ion..water pollution..spectrophotometry..methodology
WP-00188 Chlorinated organic compounds..degradation..bacteria
WP-00387 Viricides..water treatment..coagulation..ion exchange
WP-00595 Radiolabeled..ions..ion exchange resins..isolation--purification..industrial wastes..waste treatment
WP-00768 Water quality..water pollution..toxicology..population dynamics, animal..fish..trout

CHLORINATED HYDROCARBONS
AM-07848 Liver damage..cell components..enzymes..serum..rats
CC-00042 Organophosphates..interrelationships..metabolism..toxicology
EF-00203 Gas chromatography..bioassay..pesticides
EF-00543 Metabolism..rats, albino
EF-00600 Toxicology..aquatic animals..fish..bioassay..tissues..insecticides residue
ES-00040 Related compounds..pesticides..toxicology..interdisciplinary..research programs
ES-00048 Insecticides..storage..fats..human..autopsy
ES-00054 Toxicology..instrumentation--methodology..aquatic animals..multidisciplinary..research programs
ES-00067 Insecticides..detoxication..tissue..animals..insects
ES-00078 Insecticides residues..air flow..environment..fat body..carcinogenesis..frogs..California
ES-00084 Metabolism..toxicology..enzyme inhibitors..bioassay..animals
ES-00086 Insecticides resistance..vertebrates
ES-00111 Pesticides..food contamination..crops..air flow
GM-12731 Polycyclic compounds..molecular
OH-00213 Industry..occupational hazards..longitudinal study..organophosphorus compounds..interrelationships..diagnostic tests..psychological tests
WP-00715 Pesticides..water pollution..inland fresh waters..adsorption..fractionation..gas chromatography

CHLORINATION
EF-00024 Water supply..bacteria..genetic strains
EF-00493 Swimming pools..chemical compatability..quaternary ammonium compounds..amine..metal chelates
EF-00507 Sterilization..ice..food processing ..food preservation..ice making machine..ice plant

CHLORINS
See also Chlorophyll
AM-01000 Chemical structure..porphyria
GM-04229 Chemical structure..synthesis
GM-06691 Metal chelates..magnesium.. photochemistry
GM-11621 Chemical structure..derivatives.. synthesis

CHLORISONDAMINE
HE-08454 Blood circulation dynamics..autonomic nervous system..therapy evaluation..dogs..cats
HE-08808 Pressoreceptors..vasopressin..drugs tachyphylaxis..dogs

CHLORMERODRIN
AM-07978 Renal tubules..mercury..reaction sites ..radioautography..dogs
HE-04659 Radiolabeled..kidney function.. renal hypertension

N-(p-CHLOROBENZYL-N-METHYL-ETHYLCARBAMATE
CA-05084 Derivatives..antineoplastic agents ..synthesis

2-CHLORO-4, 6-BIS(ETHYLAMINO)-s-TRIAZINE
See Herbicides, simazine

CHLOROBIUM THIOSULFATOPHILUM
See under Bacteria

6-CHLORO-3, 4-DIHYDRO-7-SULFAMOYL-2H-BENZOTHIADIAZINE-1, 1-DIOXIDE
See Hydrochlorothiazide

CHLOROETHANOL
See Trichloroethanol

CHLOROETHYLAMINES
See N'-Acyl-N,N-bis(2-chloroethyl) p-phenylenediamines
See N,N-Bis(2-chloroethyl)aminobenzene sulfonamido acids
See p-[Bis(2-chloroethyl)amino]carbanilic acid isopropyl ester
See 1,6-Bis(2-chloroethylamino)-1,6-deoxy-D-mannitol
See 3-(p[Bis(2-chloroethyl)amino] phenoxy)-propionic acid
See 1,3-Bis-(2-chloroethyl)-1-nitrosourea
See Chlorambucil
See Cyclophosphamide
See Mechlorethamine
See Phenoxybenzamine
See Sarcolysin

2-CHLORO-4-ETHYLAMINO-6-ISOPROPYLAMINO-S-TRIAZINE
See Herbicides, Atrazine

CHLOROETHYLENE
See Trichloroethylene

CHLOROFORM
AM-08610 Toxicology..furfuralacetone.. metabolism..erythrocytes..dogs.. pigeons
HD-00083 Anesthetics..chemical structure--biological activity..teratogenic agents..congenital abnormalities ..chick embryo
HE-06151 Heart function..myocardium..
HE-08372 Sino--atrial node..arrhythmia, cardiac..ventricles..membrane potentials..dogs
NB-05542 Anesthetics..gas tensions..diffusion ..animals
NB-05544 Bromochlorotrifluoroethane.. comparative study..pharmacology ..anesthesia..horses

CHLOROFORMATES
AM-03868 Amino acids..racemization

CHLOROFORMYL CHLORIDE
See Phosgene

CHLOROGENIC ACID
AI-02085 Antigens..antibodies..passive sensitization transfer factor
AI-05638 Inhibition..Verticillium albo-atrum ..biosynthesis..chemical structure--biological activity.. radiolabeled precursors
GM-09025 Radiolabeled carbon..pigments.. precursors..anthocyanins.. biosynthesis

CHLOROHEMIN
AM-02528 X--ray diffraction

CHLOROHYDRONAPHTHALENES
See Insecticides, aldrin
See Insecticides, dieldrin

CHLOROMA
CA-04140 Gross leukemia virus..isolation-purification..mice
CA-05691 3--Methylcholanthrene..20--methylcholanthrene..cytology.. cytochemistry..cytogenetics..rats
CA-06321 Leukemogenesis..cytology..histology ..rats
CA-07977 Acute leukemia..myeloid leukemia.. endotoxins..neutrophil leukocytes..biosynthesis.. rats, Long--Evans
HE-07827 Heme-proteins..tetrapyrroles.. biosynthesis..catalase

p-CHLOROMERCURIBENZOATE
CA-08010 Tetrahydrofolate dehydrogenase.. binding..isolation--purification
NB-02322 Kernicterus..blood-brain barrier.. rats..rabbits

7-CHLORO-1-METHYL-5-PHENYL-3H-1, 4-BENZODIAZEPINE-2-(1H)-ONE
See Diazepam

N-(CHLOROMETHYLTHIO)-4-CYCLOHEXENE-1, 2-DICARBOXIMIDE
See Captan

CHLOROMYCETIN
See Antibiotics, chloramphenicol

2-CHLOROPHENOL
GM-09508 Hydrogen bond..molecular structure.. electron charge distribution

P-CHLOROPHENOXYACETIC ACID
See also (2,4-Dichlorophenoxy) acetic acid
See also Haloacids
See also Herbicides
See also Phenolic acids
See also Plants hormones
See also 2,4,5-Trichlorophenoxyacetic acid
EF-00157 Growth hormones..fruit

CHLOROPHENYLETHANES
See Insecticides, DDD
See Insecticides, DDT

1-(p-CHLOROPHENYL)-5-ISOPROPPYLBIGUANIDE
See Chlorguanide

CHLOROPHYLL
See also Chlorins
See also Photosynthesis
AM-01010 Metabolism
AI-04888 Photosynthesis..chemical structure.. pyrrole..chlorobium thiosulfatophilum
AM-08016 Biosynthesis..Rhodopseudomonas spheroides
AM-08534 Derivatives..electronic spectra.. molecular orbitals
AP-00040 Photophosphorylation..toxicology.. oxidants..plants..air pollution
EF-00531 Catabolism..fruit..vegetables.. heat lability..ripening..kinetics
EF-00539 Derivatives..metal complexes.. pigments..food processing.. methodology
EF-00567 Derivatives..instrumentation--methodology..vegetables..heat.. food processing
GM-04922 Biosynthesis..chloroplasts
GM-10324 Photosynthesis..electron microscopy
GM-10428 Photochemistry..carotenoids.. photosynthetic bacteria
GM-10705 Carotenoids..electron transport.. photosynthesis
GM-10856 Physical chemistry..photochemistry.. monomolecular films..electron charge distribution..dipole moments..infrared spectrometry
GM-10860 Biosynthesis..fractionation
GM-11341 Photochemistry..photosensitivity.. photo-oxidation..pigments
GM-11529 Oxidation..derivatives..isolation--purification
GM-11621 Chlorophyll analogs..synthesis.. chemical structure..derivatives
GM-11748 Metal complexes..magnesium..biosynthesis..enzyme mechanisms
GM-12275 Monomolecular films..photosynthesis ..physical chemistry..methodology
GM-12877 Chlorophyll α..fluorescence..time course decay..algae
WP-00615 Phytoplankton..photosynthesis.. inland fresh waters..bioassay.. John Redmond Reservoir..Kansas
WP-00633 Phytoplankton..solar radiation.. seasonal variation..ecology (plants)..coastal waters

CHLOROPLASTS
See under Cell components

CHLOROQUINE
See also Hydroxychloroquine
AM-07473 Chemotherapy..rheumatoid arthritis.. diffusion..metabolism..pharmacology..clinical study
AM-07570 Liver cirrhosis..alcoholism..therapy evaluation..clinical study
AM-08417 Chemical bonds..mucopolysaccharides ..hyaluronic acid..instrumentation--methodology..infrared spectrometry
NB-05417 Retinopathy..therapy evaluation.. clinical study
NB-05505 Melanin..binding..rabbits

CHLORORAPHIN
See Antibiotics, chlororaphin

6-CHLORO-7-RIBOSYLPURINE
GM-11687 Synthesis..methodology..chemical structure--biological activity.. microorganisms

CHLOROSUCCINATE
GM-06245 Succinate dehydrogenase.. stereochemistry..deuterium.. enzyme mechanisms

CHLOROTHIAZIDE
See also Hydrochlorothiazide
AM-06671 Serum..amino acid..metabolism..gout.. clinical study
AM-07760 Secretory mechanisms..gastric juice ..electrolytes..rats
AM-07933 Kidney function..metabolism..dogs
AM-08649 Diuretics..reaction mechanisms.. mercurial diuretics..kidney cells ..rats
HD-00546 Pregnancy..plasma..fetus..human
HE-05240 Kidney function
HE-06493 Sodium chloride..kidney function.. dogs
HE-08313 Oxygen transport..maternal-fetal ..acid-base balance..clinical study

HE-09594 Diffusion dialysis..drugs..binding..clinical study..dogs
NB-01297 Diuresis..enzymes..renal tubular reabsorption
NB-03689 Photosensitivity..ultraviolet rays..eye..rabbits

CHLOROTRIANISENE

See Chlorotris(p-methoxyphenyl)ethylene

CHLOROTRIS(p-METHOXYPHENYL)ETHYLENE

AM-01271 Porphyria acute..porphyria cutanea tarda..pyrrole..human

CHLORPHENIRAMINE

HE-08175 Diet..cholesterol..atherosclerosis..swine (miniature)
HE-09594 Diffusion dialysis..drugs..binding..clinical study..dogs

CHLORPROMAZINE

AC-00219 Drivers..performance..biometry..psychometrics
AM-07092 Secretion..ACTH..stress..clinical study
AM-08758 Metabolism..carbon tetrachloride..microsomes..enzymes..liver tissue..rats
CA-05524 Drugs tolerance..nucleic acids..biosynthesis..bone marrow..human
GM-12543 Metabolism..inhibition..morphine..steroid hormones..rats
GM-12886 Derivatives..surface properties..membrane permeability and transport..membrane models
HD-00605 Pregnancy..liver damage..infant animals..serum..enzymes..mice
HD-00714 Parents..chemotherapy..infant animals..rats..mice
HE-09594 Diffusion dialysis..drugs..binding..clinical study..dogs
HE-09650 Lung..surface properties..metabolism..physiology..sheep
MH-01775 Isolation..behavior..dogs
MH-01983 Chemotherapy..schizophrenia..social adjustment
MH-02094 Behavior activity..operant conditioning..reinforcement..animal
MH-02653 Morphine..electrophysiology..brain..animal..clinical study
MH-03033 Schizophrenia..dreams..psychophysiology
MH-03238 Relevant response components..training level..drive..rats
MH-03241 Electroencephalography..conditioning..behavior..cats
MH-03374 Centrally acting drugs..brain..electrophysiology..computer analysis..cats
MH-03477 Dorsal root..potentials..LSD..
MH-04012 Alcoholism..pharmacology..clinical study
MH-04260 Prediction..schizophrenia..psychological tests..psychophysiology..biochemistry
MH-04665 Therapy evaluation..psychotropic drugs..children
MH-04956 Pregnancy..infants, animals..emotional reactions..mice
MH-05541 Delirium tremens..psychology..metabolism..physiology..clinical study
MH-05832 Serotonin..metabolism..thrombocytes..rabbits..rats..human
MH-06306 Metabolism..enzymes..cell components
MH-06361 Related compounds..conformations..potentials..temperature
MH-06533 Antipyretics..operant conditioning..behavior..thermoregulation..rats
MH-06564 Operant conditioning..brain..potentials..cats
MH-06873 Therapy evaluation..psychiatric patients
MH-07108 Brain..drugs receptors..reproductive system, male..sex behavior..squirrel monkeys
MH-07397 Conditioning..avoidance..behavior..genetics..mice, Peromyscus..mice, Onychomys
MH-07534 Dosage..behavior..stimulus control..pigeons
MH-07655 Infant animals..avoidance..conditioning..problem solving..cats
MH-07658 Behavior..avoidance..rewards and nonrewards..electroshock..squirrel monkeys..pigeons
MH-07659 Chemical structure--biological activity..cytotoxicity..cell culture..bone marrow..human
MH-07824 Emotional reactions..stress..rats
MH-07997 Drugs interaction (antagonism)..hallucinogens..behavior..hallucinations..monkeys..cats
MH-08104 Psychotropic drugs..drugs interaction..therapy evaluation..clinical study
MH-08111 Anxiety..behavior..psychopharmacology..rats (Holtzmann)
MH-08282 Schizophrenia..therapy evaluation..psycholinguistics
MH-08302 Form perception..body image..sensory feedback..neuropharmacology..schizophrenia
MH-08543 Catecholamines inhibitors..infant animals..placental transfer..adults..behavior..rats, Wistar
MH-08679 Problem solving..behavior..psychophysiology..turtles
MH-08803 Metabolites..urine..tissue..estradiol..progesterone..animals
MH-08806 Adrenal cortex hormones..stress
MH-08833 Microinjection..limbic system..evoked potentials..animals
MH-08898 Derivatives..synthesis..chemical structure--biological activity..binding..drugs receptors
MH-08953 Behavioral adjustment..isolation..vocalization..infants..dogs
MH-10284 Norepinephrine..brain..stress..emotional reactions..guinea pigs
MH-10324 Subcortical structures..brain mapping..electroencephalography..attention..Macaca mulatta
MH-10390 Centrally acting drugs..autonomic nervous system..metabolism..enzyme mechanisms..fish
MH-10420 Antidepressants..chemotherapy..depression..therapy evaluation..cooperative study
MH-10445 Therapy evaluation..chemotherapy..depression..cooperative study..clinical study
MH-10450 Synthesis..hydroxychlorpromazine sulfoxides..intermediates..metabolites..chemical structure--biological activity
MH-10455 Metabolism..men..schizophrenia..therapy evaluation..metabolites..urine..gas chromatography
MH-10496 Chemotherapy..schizophrenia..cooperative study..therapy evaluation..longitudinal study..clinical study
MH-10812 Antidepressants..chemotherapy..depression..therapy evaluation..cooperative study
MH-10826 Anticonvulsants..evoked potentials..brain mapping..cerebral cortex..subcortical structures..cats
MH-10860 Drugs interaction..lysosomes..synaptic vesicles..rats..guinea pigs
MH-10889 Antidepressants..chemotherapy..depression..therapy evaluation..cooperative study
MH-10890 Depression..chemotherapy..cooperative study..therapy evaluation..longitudinal study
MH-10892 Antidepressants..chemotherapy..depression..therapy evaluation..cooperative study
MH-10927 Monitoring..electroencephalography..rapid eye movement..sleep..clinical study
MH-10931 Liver..enzymes..metabolism..drugs tolerance..plasma..spectrophotometry..rats
MH-11045 Chemotherapy..schizophrenia..cooperative study..therapy evaluation..longitudinal study
MH-11046 Chemotherapy..schizophrenia..cooperative study..therapy evaluation..longitudinal study
MH-11047 Chemotherapy..schizophrenia..cooperative study..therapy evaluation..longitudinal study
MH-11189 Reserpine..psychotropic drugs..drugs interaction..behavior..animals
MH-11294 Psychotropic drugs..dosage..decision--making..choice behavior
MH-11378 Lithium..mania..therapy evaluation..clinical study
MH-11381 Psychotropic drugs..drugs resistance..schizophrenia..clinical study
MH-11679 Membrane permeability and transport..erythrocytes
MH-11752 Pain tolerance..animals
MH-11758 Membrane permeability and transport..mitochondria..brain..liver..rats
NB-03196 Glucose..amino acid..metabolism..brain
NB-03860 Electroencephalography..pituitary gland..secretion..gonadotropins..sex behavior..rabbits
NB-04359 Norepinephrine..brain mapping..histochemistry..fluorescence microscopy..mammals
NB-05010 Retina..metabolism..retinopathy..dark adaptation..animal
NB-05539 Reaction sites..serotonin..tissue..electron microscopy..mice
NB-05827 Drugs..learning..memory--retention..prothoracic ganglion..cockroaches
NB-05859 Pain tolerance..behavior..brain lesions..monkeys
NB-06013 Evoked potentials..brain..catecholamines..rats..rabbits..cats

CHLORPROPAMIDE

AM-01547 Toxicology..histology..rats..dogs
HE-08506 Carbohydrates..metabolism..plasma lipoproteins..bioassay..myocardial infarct..clinical study

CHLORPROTHIXENE

MH-06305 Bioassay..serum..urine..chemical structure

CHLORTETRACYCLINE

See Antibiotics. chlortetracycline

CHOANEPHORA CUCURBITARUM

See under Fungi

CHOICE BEHAVIOR

See also Exploratory behavior
GM-11128 Mathematical models..stimulus..cognition
MH-06836 Verbal conditioning..cues..reinforcement..habit
MH-07197 Reaction time..psychometrics..visual stimulus..expectancy
MH-07844 Conditioning..extinction..rats
MH-08889 Response..discrimination..association learning
MH-10247 Alcoholism..experimental psychology..clinical study
MH-10276 Spreading depression..neurosurgery..potassium chloride..electroencephalography..rats, Holtzmann
MH-10335 Rewards and nonrewards..learning..probability..Macaca mulatta
MH-10337 Reinforcement..conflict..decision--making..instrumentation--methodology..squirrel monkeys..pigeons
MH-10462 Arousal..neurohormones..electroshock..genetic strains..rats, Tryon
MH-10585 Interpersonal behavior..competition..cooperation..social psychology..games..social perception
MH-10629 Performance..discrimination..memory--retention..forgetting..complexity..rats..pigeons
MH-10788 Conflict..neuroses..brain mapping..electroencephalography..cats
MH-10950 Learning..prediction..orientation..conditioning..rats

(contd)

CHOICE BEHAVIOR (CONTD)

MH-10981 Learning..reinforcement..transfer..young adults..children..mental retardation
MH-11029 Frustration..centrally acting drugs..rats
MH-11044 Mental processes..reaction time..information feedback..experimental psychology..young adults
MH-11173 Reaction time..visual stimulus..cognition..information feedback..young adults
MH-11255 Prediction..rewards and nonrewards..learning..complexity
MH-11294 Decision--making..psychotropic drugs..dosage..placebo..games
MH-11633 Conflict..reinforcement..time..rewards and nonrewards..animals
MH-11710 Infant human..child development..intelligence..attention..learning
MH-11809 Cognition..learning..cues..psychometrics
MH-11817 Decision--making..attention..arousal..judgment..young adults

CHOLANIC ACIDS

See also Cholates
See also Hydroxycholanic acids
AM-02272 Ornithocholanic acids..gallstones..bile acids

CHOLANTHRENE

See Methylcholanthrene

CHOLATES

See also Bile acids and salts
See also Glycocholates
HE-04968 Taurine..thyroid hormones..nicotinic acid..p-aminobenzoic acid..linoleic acid..human

CHOLECALCIFEROL

See Vitamin D3

CHOLECYSTECTOMY

See also Cholelithotomy
AI-05940 Therapy evaluation..salmonellosis..typhoid fever..carriers..clinical study
HE-09653 Tritium..dihydroquinidine..reaction sites..biliary tract..clinical study

CHOLECYSTITIS

AI-05780 Pregnancy..diagnostic tests..immunology..infectious diseases..research programs

CHOLECYSTOKININ

AM-01221 Molecular structure..amino acid
AM-06410 Isolation-purification..methodology..duodenum..swine
AM-07051 Biliary tract..gastrointestinal motility..secretion..cineradiography..clinical study
TW-00169 Gastrin..reaction mechanisms..gastric juice..secretion..dogs

CHOLELITHOTOMY

See also Cholecystectomy
AM-06888 Gallstones..radiolabeled iodine..dyes..in vivo..clinical study

CHOLELITHS

See Gallstones

CHOLERA

See also Bacteria, Vibrio cholerae
See also Viruses, Hog cholera virus
AM-09115 Pakistan..epidemiology..nutrition..research programs

CHOLERA VACCINE

See under Vaccines

18, 24-CHOLESTADIENE-3β-OL, 4, 4, 14α-TRIMETHYL

See Lanosterol

CHOLESTANE DIOXIDE

See 3,4-Secocholestane-6-(3α,5α)(3β,4)-dioxide

CHOLESTANE 6β, 19-EPOXIDE

See 3,5-Cyclocholestane 6β,19-epoxide

CHOLESTANOL

See also 5α-Aminocholestane-3β-ol
See also 3β-Methyl-3α-cholestanol
HE-07197 Atheroma..metabolism..research programs
HE-07878 Bile acids..metabolites..chemical structure..radiolabeled carbon..rats
HE-08022 Serum..young adults..Negroes..whites..age..sex difference

CHOLESTEATOMA

NB-04263 Mastoid obliteration (surgical)..implants..histology..monkeys

5-CHOLESTENE-3β, 19-DIOL

GM-09998 3,5-Cyclocholestane-6β, 19-epoxide..homallylic systems..solvolysis..nucleophilic substitution

3-CHOLESTENE-7-ONE

See 5α-Acetoxycholest-3-ene-7-one

5-CHOLESTEN-3β-OL

See Cholesterol

7-CHOLESTENE-3-OL

HE-08634 Intermediates..cholesterol..biosynthesis..bioassay..rats

5-CHOLESTEN-3β-OL-24β-ETHYL

See β-Sitosterol

4-CHOLESTENE-6-OL-3-ONE

GM-07861 Photochemistry..molecular rearrangement..isomers

5-CHOLESTENE-7-ONE

See 3α-Acetoxycholest-5-ene-7-one

CHOLESTEROL

See also Desmosterol
See also Hyperlipemia, Hypercholesteremia
See also Hypolipemia, Hypocholesteremia
AI-03037 Metabolism..microorganisms..carbon
AI-03129 Liver diseases..Entamoeba histolytica..clinical study
AI-05992 Membrane permeability and transport..lipids..chemical structure--biological activity..Mycoplasma
AM-00713 Biosynthesis..cholesterol inhibitors..human
AM-01389 Feces..intestinal absorption..rats
AM-01417 Metabolism..liver function..bile
AM-01933 Metabolism..germ-free..rats..mice
AM-02189 Membrane permeability..erythrocytes
AM-02272 Solubility..bile acids..conjugates
AM-02286 Lipemia..deoxyribonucleic acid..biochemistry..physiology..rabbits
AM-02340 Column chromatography
AM-02488 Radiolabeled carbon..diet
AM-02523 Metabolism..methodology..human
AM-02547 Biosynthesis..metabolism..liver..intestines..rats..human
AM-02588 Glucose..acetates..metabolism..obesity..human
AM-02672 Dehydroepiandrosterone..biosynthesis
AM-03108 Intestinal absorption
AM-03142 Hypothyroidism..hyperparathyroidism..glucagon..hyperlipemia..dogs
AM-03293 Serum lipids..nephrotic syndrome
AM-03313 Biosynthesis..portacaval shunt
AM-03647 Biosynthesis..hydrocortisone..adrenal glands..hamsters
AM-04165 Intestinal absorption..atherosclerosis..electron microscopy
AM-04505 Sterols..biosynthesis..rats
AM-04740 Diet..aorta..histology..atherosclerosis
AM-04825 Gallbladder..gallstones
AM-04899 Cell..localization..steroids..biosynthesis..adrenal glands..rats
AM-05004 Liver..radiolabeled carbon..metabolism..animal
AM-05083 Triparanol..biosynthesis..blood..tissue
AM-05121 Blood..metabolism
AM-05222 Androgens..biochemistry..animals
AM-05304 Metabolism..biosynthesis..mammal..enzymes..bile acids and salts
AM-05349 Intestinal absorption..plasma proteins..animal
AM-05384 Pregnenolone
AM-05563 Biosynthesis..enzymes..metabolism
AM-05904 Diet..tissue..radiolabeled carbon..plasma..animal..biochemistry
AM-05968 Cholesterol esters..chylomicrons..metabolism..related compounds..animals..human
AM-06011 Chemical structure..diet..fats..storage..transport
AM-06245 Adipose tissue..metabolism..diet..animal..human
AM-06292 Thyroxine analogs..metabolism..rats
AM-06294 Sex hormones..research programs..clinical study
AM-06309 Liver cells..rats
AM-06319 Serum lipids..animal
AM-06459 Radiolabeled carbon..gas chromatography..steroids..biosynthesis..in vitro..triparanol
AM-06608 Steroid hormones..biosynthesis..precursors..adrenal cortex hormones..androgens..estrogens..animals..clinical study
AM-06794 Esterification..fatty acids..fatty liver..portal veins..rats
AM-06801 Biosynthesis..lipids..in vitro..human
AM-06811 Liver cirrhosis..fatty liver..fatty acids..gas chromatography..rats
AM-06840 Uptake..gallbladder..in vivo..guinea pigs
AM-06888 Gallstones..radiolabeled iodine..dyes..bile pigments..clinical study
AM-06910 Amino acid..proteins..nutrition..turkeys
AM-07027 Metabolism..gallstones..rabbits, New Zealand
AM-07049 Metabolism..bile..gallstones..human
AM-07138 Chemotherapy..skin diseases..membrane permeability..metabolites..human
AM-07202 Related compounds..metabolism..bile acids and salts..liver..animal
AM-07237 Auto-oxidation..cholesterol..biosynthesis..rats
AM-07832 Steroids..synthesis..substitution reactions..intermediates
AM-07846 Tomatine..radiolabeled..instrumentation--methodology..tissue..metabolism..diet..Macaca rhesus
AM-08188 Biosynthesis..reaction mechanisms..isomers..DDD..dogs..rats
AM-08275 Hematopoiesis..hormones..reticuloendothelial system..rats
AM-08276 Reticuloendothelial system..pregnancy..rats (Holtzmann)
AM-08364 Diet..poultry..meat..egg yolk..fatty acids..fractionation
AM-08402 Hyperthyroidism..hypothyroidism
AM-08480 Lipids..metabolism..hypercholesteremia..guinea pigs..rabbits..rats..comparative study
AM-08569 Diet..lipids..xanthomatosis..skin
AM-08579 Radiolabeled..diet..bile acids and salts..fat-free diet..unsaturated fatty acids..rats
AM-08653 Salicylates..lipid mobilizing factors, pituitary..lipids..metabolism..rabbits
AM-08657 Adrenal cortex hormones..gonads..research programs
AM-08732 Biosynthesis..vitamin A..dietary deficiency
AM-08749 Metabolism..diet..animals

AM-08887 Diet..fats..metabolism..atherosclerosis..clinical study..research programs
AM-08941 Metabolism..methodology..radiolabeled..intermediates..guinea pigs..rats
AM-09040 Adrenal cortex hormones..lipid mobilizing factors, pituitary fats..metabolism..rabbits, New Zealand..clinical study
AM-09121 Thymus..lymphatic tissue..adipose tissue..interrelationships..biochemistry..hamsters, Syrian..mice
AM-09196 Growth hormones..lipids..metabolism..liver..isolation--perfusion..rats
AM-09197 Steroids..biosynthesis..intermediates..skin..mammals
AM-09254 Deoxyribonucleic acid..intravenous injection..stress..diet..blood..species
AM-09582 Liver..metabolism..physiology
CA-00879 Metabolism..adrenal glands..adrenal glands neoplasms..biosynthesis..adrenal cortex hormones
CA-01696 Oxidation..3,4--secocholestane--6--(3α,5α) (3β,4α)--dioxide
CA-02851 Biosynthesis..triparanol..rats..chick embryo
CA-04004 Sex hormones..precursors..biosynthesis..progesterone..gonads
CA-04241 Obesity..mutations..serum..rats
CA-04322 Carcinogenesis..stomach neoplasms..rats
CA-07303 Pituitary hormones..metabolism..research programs..cancer..clinical study
CA-07304 Biosynthesis..synthesis..clinical study
CA-07318 Biosynthesis..metabolism..Ehrlich ascites carcinoma..steroids..precursors..cholesterol..mice
CA-08501 Biosynthesis..feedback control..reaction sites..beta--hydroxy--beta--methylglutarate reductase..isolation..cholesterol inhibitors
CD-00005 Hyperuricemia
CD-00102 Spectrophotometry..longitudinal study..stress..unemployment..psychophysiology
FR-00080 Clinical research centers
FR-00180 Age..stress..atherosclerosis..squirrel monkeys..primate centers
GM-08477 Serum..human
GM-08738 Lipids..fractionation..semen..spermatozoa..mammal
GM-09784 Cardiac glycosides..metabolism..clinical study
GM-09923 Serum..social change..morbidity..American Indians
GM-12071 Solubility..ethyl ether..thermodynamics
GM-12493 Metabolism..storage..cell membrane..subcellular components..cockroaches
HD-00017 Coronary diseases..pregnancy loss..clinical study
HD-00275 Progesterone..placental transfer..human
HD-00438 Pregnancy toxemias and hypertension..fractionation..chromatography..clinical study
HD-00586 Tissue..serum lipids..fetus..diet..fats
HD-00636 Aging..stress..testis..metabolism..rabbits
HD-00791 Serum..fetus..nicotine..metabolism..rats
HD-00963 Exercise..age..rats
HD-01177 Radiolabeled..progesterone..biosynthesis
HD-01475 Biosynthesis..hormones..chick embryo
HD-01516 Exercise..age..lipids..metabolism..tissue
HE-00052 Lipids..serum lipids..human
HE-00109 Radiolabeled carbon..acetates..arteries
HE-00763 Hypertension..clinical study
HE-01088 Diet..atherosclerosis..cortisone..therapy..rabbits
HE-01119 Serum lipoproteins..ultracentrifugation..animal..human
HE-01570 Bacteria..endotoxins
HE-01875 Biosynthesis..radiolabeled..chromatography..infrared..spectrometry..rats
HE-01891 Hypertension..coronary disorders
HE-01946 Thyroid hormones..metabolism..rats
HE-02033 Intestines..liver..cholesterol inhibitors
HE-02164 Serum lipids..heparin..lipoprotein lipase..fat tolerance..human
HE-02181 Atherogenesis..lipids..metabolism..rabbits
HE-02653 Diet..coronary diseases..Central America..socioeconomics
HE-02772 Diet..fats..swine (miniature)..chickens..rats
HE-02818 Radiolabeled..metabolism..β-sitosterol..animal..human
HE-03047 Diet..atheroma..dogs
HE-03088 Coronary diseases..longitudinal study
HE-03178 Diet..chickens..atherosclerosis
HE-03299 Diet..fatty acids..atherosclerosis..rabbits..rats
HE-03429 Coronary diseases..clinical study
HE-03734 Plasma..metabolism..arteries..radiolabeled carbon
HE-03787 Nicotinic acid..liver function tests..therapy evaluation..clinical study
HE-03815 Diet..blood vessels resistance..blood circulation dynamics..myocardial ischemia and hypoxia..dogs
HE-04040 Cardiovascular diseases..Negroes..whites..South Carolina..survey
HE-04087 Coronary diseases..longitudinal study
HE-04138 Biosynthesis..mevalonic acid..adenosine triphosphatase..ribonucleic acid
HE-04139 Steroid hormones..chemical structure..metabolism
HE-04244 Coronary diseases..ethnic groups
HE-04371 Metabolism..atherosclerosis..pigeons..monkeys
HE-04401 Diet..human
HE-04425 Cerebrovascular disorders..injury..rabbits
HE-04520 Diagnostic tests..atherosclerosis
HE-04567 Sex hormones..liver..plasma..rats
HE-04714 Histochemistry..biochemistry..aorta..arteriosclerosis..human..rabbits
HE-04722 Arteries..pigeons..genetics..endocrine glands
HE-04754 Serum..smoking
HE-04849 Cardiovascular system..atherosclerosis..diet..rats
HE-04900 Serum..diet..unsaturated fats..saturated fats..longitudinal study..clinical study
HE-04977 Cholesterol inhibitors..mevalonic acid..rats
HE-05076 Trace elements..clinical study
HE-05085 Metabolism..homeostasis..bile acids and salts..animal
HE-05121 Coronary diseases
HE-05130 Metabolism..hypertension..rats
HE-05143 Hypertension..arteries..atherosclerosis
HE-05196 Diet..arteriosclerosis..chemotherapy..animal..human
HE-05208 Diet..primates..atherosclerosis
HE-05209 Diet..atherogenesis..baboons
HE-05277 Metabolism..pigeons
HE-05301 Diet..arteriosclerosis..chickens
HE-05302 Intestinal absorption..fatty acids
HE-05360 Mevalonic acid..biosynthesis..radiolabeled carbon
HE-05363 Radiolabeled carbon..brain..methodology..gas chromatography
HE-05367 Metabolism..liver..lipoproteins..chylomicrons
HE-05430 Thromboplastin..radiolabeled carbon
HE-05471 Blood..epidemiology..longitudinal study..heart diseases
HE-05905 Blood..diet..fats..myocardial infarct..longitudinal study
HE-06221 Binding..serum lipoproteins
HE-06270 Lipids..erythrocytes..radiolabeled phosphorus
HE-06343 Coronary diseases..conferences
HE-06349 Diet..arteriosclerosis..cerebrovascular disorders..Negroes..research programs
HE-06408 Diet..aorta..atherosclerosis..cephalins
HE-06483 Diet..elastic tissue..animals
HE-06586 Isomers..fatty acids..diet..atherosclerosis..rabbits
HE-06844 Kidney function..deoxycorticosterone..metabolism..sheep
HE-06853 Cholesterol inhibitors..triparanol..bile acids and salts..animals
HE-06857 Diet..fats..acetates..rats
HE-07125 Intestinal absorption..diosgenin..atherosclerosis..biosynthesis..chickens..mammal
HE-07160 Pulmonary arterial occlusions..pulmonary artery
HE-07165 Plasma..liver..atherosclerosis..swine (miniature)
HE-07188 Serum..cholesterol inhibitors..neomycin..germ-free..longitudinal study..clinical study..animal
HE-07206 Atherosclerosis..exercise..rabbits..human
HE-07216 Serum lipids..sex difference..genetics..genetic strains..mice
HE-07220 Serum lipids..serum lipoproteins..human
HE-07239 Metabolism..serum lipids..human
HE-07291 Serum..diet..epidemiology..cooperative study
HE-07292 Serum..diet..epidemiology..cooperative study
HE-07329 Serum..diet..epidemiology..cooperative study
HE-07380 Serum..diet..epidemiology..cooperative study
HE-07381 Serum..diet..epidemiology..cooperative study
HE-07410 Serum..diet..heart diseases..epidemiology..cooperative study
HE-07457 Bone marrow..liver..spleen..heart..blood vessels..cytology..fatty acids..dietary deficiency
HE-07504 Diet..atheroma..genetics..rabbits
HE-07544 Twins..family..parents..age
HE-07601 Biosynthesis..cholesterol inhibitors..atherosclerosis..hypercholesteremia..animals..human
HE-07690 Crystallization..crystal growth..solubility..Coulter Counter..in vitro
HE-07730 Diet..starch..rats
HE-08005 Aorta..radiolabeled carbon..lipoproteins..rabbits..cholocrylamine resin..cholestyramine resin..metabolism
HE-08022 Serum..young adults..Negroes..whites..age..sex difference
HE-08061 Biosynthesis..blood vessels..tissue respiration..in vitro
HE-08073 Blood..stress..fats..diet..genetic strains..pigeons
HE-08140 Diet..cholesterol tolerance..saturated fats..unsaturated fats..homeostasis..atherosclerosis..rabbits
HE-08175 Diet..chlorpheniramine..atherosclerosis..swine (miniature)
HE-08176 Diet..coronary diseases..Finland..longitudinal study..clinical study
HE-08262 Biosynthesis..bioassay..exercise..rats
HE-08263 Biosynthesis..plasma lipids..lipoproteins..transport..intima..rabbits..rats
HE-08274 Atherosclerosis..carbon monoxide..chickens
HE-08291 Atheroma..hypercholesteremia..arteries..dogs (beagle)
HE-08307 Serum lipids..aorta..liver..heart..chickens
HE-08351 Metabolism..germ-free..rats
HE-08353 Homeostasis..biosynthesis..doubly labeled..rats..clinical study
HE-08387 Diet..collagen..endothelium..injury..atherosclerosis..rabbits

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CHOLESTEROL (CONTD)

HE-08408 Atherosclerosis..diet..linoleic acid..experimental pathology..Macaca mulatta
HE-08418 Metabolism..proteins..biosynthesis..diet..rats
HE-08423 Plasma lipids..children..age..longitudinal study..clinical study
HE-08424 Biosynthesis..liver..rats
HE-08441 Adrenal glands..blood supply..splanchnic nerves..denervation..histochemistry..mice..gibbons
HE-08451 Hypercholesteremia..serum lipoproteins..aorta..histology..swine (miniature)
HE-08460 Metabolism..copper..dietary deficiency..vascular disorders..connective tissue diseases..bone disorders..animal
HE-08476 Radiolabeled..binding..lipoproteins..stereochemistry..plasma proteins
HE-08501 Cerebrovascular disorders..coronary disease..viscosity..blood flow..viscosimetry..clinical study
HE-08505 Blood..ascorbic acid..atherosclerosis..rabbits..rats
HE-08523 Lipids..metabolism..atherosclerosis..chromatography..histochemistry..rabbits
HE-08550 Diet..adipose tissue..metabolism..rabbits
HE-08577 Cholesterol inhibitors..hypercholesteremia..rabbits..dogs
HE-08634 Biosynthesis..enzyme mechanisms..rats
HE-08649 Metabolism..serum lipids..atherosclerosis..chickens (white leghorn)..gerbils
HE-08758 Metabolism..cell migration..atherosclerosis..radioautography..rabbits
HE-08769 Metabolism..storage..fibroblasts..cytoplasm..gas chromatography..mice, NCTC #2445..chickens, White Leghorn
HE-08783 Diet..fats..plasma..viscosity
HE-08821 Ketone bodies..metabolism..liver..fractionation..rats
HE-08974 Fats..diet..atherosclerosis..baboons
HE-08996 Diet..atherosclerosis..hypertension..turkeys
HE-09026 Atherosclerosis..aorta..birds
HE-09039 Esterification..fatty acids..intestines..gas chromatography
HE-09040 Diet..fatty acids..tissue..atherosclerosis..human..animals
HE-09103 Metabolism..L-5178Y cells..tissue culture
HE-09196 Linoleic acid..dietary supplement..metabolism..metabolic diseases..clinical study
HE-09279 Metabolism..cholesterol..clinical study
HE-09315 Diet..atherosclerosis..dogs
HE-09346 Metabolites..cholesterol esters..bile acids and salts..diet..fractionation..feces..human
HE-09354 Serum cholesterol..metabolism..gastroenterostomy..clinical study..dogs
HE-09357 Age..serum lipids..metabolism..atherosclerosis..monkeys
HE-09426 Diet..blood..hypertension..epidemiology
HE-09492 Biosynthesis..genetics..diet..mice
HE-09560 Serum lipids..adolescence..male
HE-09579 Hypocholesteremia..diet..heart..longitudinal study
HE-09610 Biosynthesis..reaction sites..gastointestinal system..cholesterol inhibitors..rats..clinical study
HE-09693 Lipids..metabolism..atherosclerosis..chickens..rats
MH-05470 Serum lipids..catecholamines..urine..stress..human
MH-10519 Serum lipids..children..mental retardation..thin layer chromatography..densitometry
NB-00237 Diabetes..cataract..eye..pathology..rats
NB-02235 Metabolism..brain..stress..pharmacology..animals
NB-04182 Epidemiology..cerebrovascular disorders
NB-04512 Radiolabeled carbon..biosynthesis..brain neoplasms..cats
NB-04866 Triparanol..cataract..lens..aging..rabbits
TW-00102 Metabolism..bile acids and salts..enzymes..isolation..rats

CHOLESTEROL ANALOGS

CA-08345 Liquid crystals..skin..temperature..methodology..human

CHOLESTEROL ESTERS

AM-02564 Fatty acids..fasting..dogs
AM-05968 Metabolism..radiolabeled..liver tissue..plasma..intestinal absorption..animals..human
AM-06413 Plasma..rats..human
AM-07089 Lipids..fatty acids..sterols..triglycerides..plasma..clinical study
GM-11653 Molecular structure
HD-00438 Pregnancy toxemias and hypertension..fractionation..chromatography..clinical study
HD-01408 Fatty acids..serum lipids..metabolism..newborn..clinical study
HD-01526 Biosynthesis..placenta..extracts..radiolabeled..enzyme substrate complex..gas chromatography
HE-02965 Fatty acids..serum lipoproteins..diet
HE-05062 Antigens..synthesis..atherosclerosis..rabbits
HE-06221 Binding..serum lipoproteins
HE-07116 Placenta..fetus..heart..pregnancy toxemias and hypertension
HE-07928 Plasma..alpha cells..islands of Langerhans..glucagon
HE-09103 Cholesterol..metabolism..L-5178Y cells..tissue culture
HE-09346 Radiolabeled..fractionation..feces..cholesterol..human
NB-04908 Metabolism..brain..plasma..rats
NB-05052 Biosynthesis..demyelination..fractionation..column chromatography

CHOLESTEROL INHIBITORS

See also 5α-Aminocholestane-3β-ol
See also Chlorpheniramine
See also Diosgenin
See also Sitosterol
See also Triparanol
AM-00713 Bile acids and salts .cholesterol
AM-02523 Unsaturated fatty acids..lipids..cholesterol..metabolism..skin..human
AM-03647 Precursors..adrenal cortex hormones..adrenal glands..hamsters
AM-05083 Triparanol
AM-09254 Deoxyribonucleic acid..intravenous injection..metabolism..species
AM-09265 Plants..terpenes..cyclization
CA-08501 Cholesterol..feedback control..beta--hydroxy--beta--methylglutarate reductase..isolation
HE-01536 Atherosclerosis..clinical study
HE-02033 Cholesterol..esterases
HE-04977 Cholesterol..mevalonic acid..rats
HE-05360 Lipids..biosynthesis..atromid..mevalonic acid..p-chlorophenoxyisobutyrate
HE-06343 Hypercholesteremia..conferences
HE-06484 Atherosclerosis..rabbits..birds
HE-06853 Bile acids and salts..triparanol..therapy..atherosclerosis..animals
HE-07188 Serum. cholesterol..neomycin..germ-free..longitudinal study..clinical study..animal
HE-07601 Reaction sites..clofibrate..toxicology..animals..human
HE-08424 Glucose..metabolism..liver..fractionation
HE-08577 Hypercholesteremia..cholesterol..metabolism..rabbits..dogs
HE-08888 Cooperative study..drugs..therapy evaluation..coronary disease..clinical study
HE-08889 Cooperative study..drugs..therapy evaluation..coronary disease..clinical study
HE-08890 Cooperative study..drugs..therapy evaluation..coronary disease..clinical study
HE-08891 Cooperative study..drugs..therapy evaluation..coronary disease..clinical study
HE-08892 Cooperative study..drugs..therapy evaluation..coronary disease..clinical study
HE-09610 Bile..fractionation..gastrointestinal system..reaction mechanisms..rats

CHOLINE

See also Acetylcholine
See also Betaine
See also Glycerylphosphorylcholine
See also Hemicholinium
See also Lactoylcholines
See also Lecithins
See also Methacholine
See also Plasmalogens
See also Succinyl choline
AM-00645 Dietary deficiency..arteriosclerosis..monkeys
AM-03505 Biosynthesis..microorganisms
AM-03523 Phosphorylation..ion exchange chromatography..metabolism
AM-03861 Dietary deficiency..liver cirrhosis
AM-04367 Dietary deficiency..liver cirrhosis..fatty liver..baboons..rats
AM-04825 Phospholipids..bile..colloids
AM-05235 Biosynthesis..2-amino-2-methylpropanol..choline inhibitors..methionine
AM-05243 Dietary deficiency..choline oxidases..oxidoreductases..alcoholism..liver..rats
AM-05496 Dietary deficiency..liver function..triglycerides..rats
AM-05501 Dietary deficiency..fatty acids..metabolism..rats
AM-05670 Therapy..dietary deficiency..edema..rats
AM-06117 Dietary deficiency..biochemistry..rats
AM-06217 Diet..phospholipids..biosynthesis..metabolism..rats
AM-06558 Diet..lipids..cell components..liver..rats..mice
AM-06794 Dietary deficiency..fatty liver..portal veins..rats
AM-06849 Diet..proteins..chemical structure..lipids..rats
AM-07054 Biosynthesis..diet
AM-07447 Membrane permeability and transport..erythrocytes..skeletal muscle..metabolism..in vitro
AM-07556 Dietary deficiency..dogs
AM-07935 Urinary bladder..histology..vasopressin
AM-08141 Lipotropic factors..proteins..biosynthesis..liver..tissue..radioautography..rats
AM-08319 Dietary deficiency..liver..electron microscopy..fatty liver..rats..mice
AM-08747 Dietary deficiency..2--amino--2--methylpropanol..phospholipids..metabolism..mitochondria..fractionation..rats
AM-08787 Sulfates..membrane permeability and transport..reaction mechanisms..microbial culture
CA-01018 Nutrition..carcinogenesis..animal
CA-01251 Biosynthesis..hepatoma
CA-02771 Diet..deoxyribonucleic acid..liver..deoxyribonucleosides..plasma..rats
CA-03937 Acyl groups..selenium..sulfur..derivatives..synthesis..antineoplastic agents
CA-08055 Carcinogens..liver neoplasms..carcinogenesis..rats, Fischer
GM-07865 Metabolism..ethanolamines
GM-11380 Precursors..tritium..phospholipids..biosynthesis..Golgi apparatus..Salamanders
GM-11806 Ion exchange..skin..choline esterases..enzymes inhibitors..frogs
HE-02615 Dietary deficiency..lipids..cardiovascular diseases..rats
HE-04052 Dietary deficiency..injury..cardiovascular system..mice

HE-05014 Dietary deficiency..heart..lipids..age..rats
HE-05302 Dietary deficiency..lipids..metabolism..rats
HE-07318 Dietary deficiency..fatty liver..genetics..age..mice
HE-08271 Electrical conductance..action potentials..myocardium..amphibians
HE-08460 Dietary deficiency..metabolism..connective tissue diseases..vascular disorders..animal
NB-03191 Biosynthesis..ethanolamines..enzymes..enzymes substrates..enzymes substrates analogs
NB-04565 Metabolism..enzymes induction..choline esterases..Pseudomonas fluorescens

CHOLINE ACETYLASE

See Transacylases, Choline transacylase

CHOLINE CHLORIDE CARBAMATE

See Carbachol

CHOLINE ESTERASE

See also Enzyme inhibitors, Anticholinesterase

AI-02875 Mosquitoes..genetic strains
AM-02027 Metabolism..seasonal variation..ground squirrels
AM-03250 Biosynthesis..acetycholine..pancreatic cystic fibrosis..clinical study
AM-04104 Connective tissue..wound healing
AM-06203 Genetics..enzyme mechanisms..physiology
CA-08202 Enzyme mechanisms..liver hyperplasia..carcinogens..3'--methyl--4--dimethylaminoazobenzene..rats
CC-00061 Organophosphates..insecticides..toxicology..clinical study
DE-02031 Enzyme mechanisms..cavity preparation..teeth..dentin..pulp
DE-02075 Organelles..ganglion, nervous systems..trigeminal nerve..neurons..histochemistry..rats..rabbits
EF-00183 Insecticides..anticholinesterase..bees..agriculture
GM-06101 Brain..diapause..neurosecretion..insects
GM-07804 Insecticides..metabolism..insecticides resistance
GM-07891 Enzyme mechanisms..houseflies
GM-11754 Reaction sites..cytochemistry..methodology..radioautography
GM-11806 Ion exchange..sodium..potassium..choline..skin..frogs
GM-12491 Reaction sites..bioassay..epithelium..brood pouch..sea horse
HD-00180 Submandibular gland..newborn..aging..rats, albino
HD-00649 Human..fetus..histochemistry
HD-01083 Motor neurons..histogenesis..histochemistry..chick embryo
HD-01610 Isolation..succinyl choline..drugs hypersensitivity..genetics..clinical study
HE-03252 Myocardium..embryology..histochemistry
HE-06072 Pharmacology..unsaturated fatty acids..nicotine
HE-07206 Arteries..atherosclerosis..histochemistry..rabbits
HE-08495 Heart conduction system..electrophysiology..chick embryo..chickens
HE-09080 Steroids..ion exchange and transport..tissue respiration..toads
HE-09125 Reaction sites..electron microscopy..myocardium..skeletal muscle..capillaries..tissue..species specificity
MH-07907 neurons..neuroglia..tissue culture..psychotropic drugs
NB-01300 Cerebral cortex..cerebral cortex isolation technique..monkeys
NB-01755 Nerve endings..skin..nervous system neoplasms..congenital abnormalities..nervous system disorders..human
NB-01756 Betaine coenzyme A esters
NB-02267 Brain..nervous system disorders..mice
NB-02941 Tensor tympani..histochemistry..cats
NB-03522 Nerve impulse transmission..electrophysiology..sympathetic nerves
NB-03991 Cell components..neurons..brain..electron microscopy..animals
NB-03995 Inner ear..epithelium..histochemistry..electron microscopy..animal
NB-04147 Autonomic nervous system..nervous system disorders..human
NB-04155 Cochlea..auditory nerve..cochlear nucleus..histochemistry..guinea pigs
NB-04179 Neurogenesis..synapse..cytochemistry..electrophoresis..chick embryo..crustaceans
NB-04340 Tremorine..tremor..spinal reflex..rats..dogs
NB-04561 Single cell analysis..neurons..methodology
NB-04565 Enzymes induction..enzyme mechanisms..chemical structure--biological activity..isolation-purification..reaction sites..Pseudomonas fluorescens
NB-04699 Hydrolysis..lactoylcholine..isolation--purification
NB-04765 Biosynthesis..cell differentiation..eye..chick embryo
NB-05541 Isolation--purification..chemical structure--biological activity..plasma..comparative study.. human
NB-05752 Reaction sites..synapses..electron microscopy..frogs
NB-05794 Extraocular muscles..histochemistry..human..animals
NB-05875 Tensor tympani..laryngeal muscles..innervation..morphology..bats
NB-06052 Synapses..histochemistry..earthworm..crayfish..squid
NB-06239 Brain mapping..histochemistry..human..animal
TW-00154 Histochemistry..iontophoresis..smell..nervous system..regeneration..carp

Acetylcholinesterase

AM-03678 Neurosecretion..regulation..birds..vertebrates
AM-03688 Methodology..electron microscopy
CA-06754 Erythrocytes..cell age..blood disorders..clinical study
ES-00037 Isolation-purification..antigenic determinants..antigen-antibody reactions..immunochemistry..cattle .insects
GM-11258 Proteins..biosynthesis..spinning glands..spiders
GM-11374 Acetylcholine..enzyme mechanisms..enzymes induction..chick embryo..rats
GM-12265 Mites..insecticides resistance
HD-00059 Tapetum lucidum..melanin..cell differentiation..mitosis..cell culture..chick embryo
HE-03509 Erythrocytes
MH-07903 Brain..experience..learning..rats
MH-10109 2--Pyridine aldoxime methiodide..metabolism..alkylphosphates..drugs interaction..animals..clinical study
NB-00282 Nerve impulse transmission..nerves..electron microscopy..histochemistry..methodology..pharmacology
NB-00361 Cerebral cortex..senile dementia..histochemistry
NB-00573 Enzyme mechanisms
NB-00954 Respiratory center..respiration..dogs
NB-02343 Cornea..epithelium..biochemistry
NB-03304 Isolation--purification..conformation (chemistry) column chromatography
NB-03447 Cochlea..nerve endings..electron microscopy..histochemistry
NB-04427 Tissue..enzymes induction..physiology..behavior..rats
NB-04561 Metabolism..neurons..neuroglia
NB-04580 Enzymes inhibitors..metal chelates..synthesis..chemical structure--biological activity
NB-04812 Acetylcholine..metabolites..biosynthesis..animal
NB-05420 Cholinergic receptors..anion..reaction sites..differences..quinuclidines..derivatives
NB-05463 Bioassay..optic nerve..histogenesis..cats
NB-05483 Isolation--purification..electric organ..neurochemistry..electric eel

Pseudocholine esterase

AM-08577 Drugs..substrate specificity..animals..clinical study
HD-00862 Ethnic groups..hematology..genetics..clinical study..Mexico

CHOLINE ESTERS

NB-04699 Chemical structure--biological activity..cholinergic receptors..isolation--purification..biosynthesis..neuromuscular transmission

CHOLINE INHIBITORS

AM-05235 2-Amino-2-methylpropanol..choline..biosynthesis..methionine
OH-00099 Occupational hazards..ethanolamines..toxicology..serum lipids..liver damage

CHOLINE OXIDASE

See under Oxidoreductases

CHOLINE TRANSACETYLASE

See Transacylases, Choline transacylase

CHOLINE TRANSACYLASE

See under Transacylases

CHOLINERGIC AGENTS

See Parasympathomimetic agents

CHOLINERGIC-BLOCKING AGENTS

See Parasympatholytic agents

CHOLINERGIC RECEPTORS

See also Drugs receptors

HD-01083 Motor neurons..skeletal muscle..histogenesis..chick embryo
HE-09482 Heart rate..heart rhythm..electro-
MH-10784 Autonomic reflexes..psychoses..pupillary reflex..photography
MH-11005 Schizophrenia..visual perception..pupillary reflex..photostimulus..reaction time..computer simulation
MH-11055 Stimulants..sympatholytic agents..parasympatholytic agents..rabbits..rats..psychopharmacology..hamsters, Chinese..gerbils
NB-03304 Reaction sites..acetylcholine..chemical structure--biological activity
NB-03464 Isolation-purification..muscle..human
NB-03695 Electric organ..physical chemistry..nervous system..muscle..isolation-purification
NB-04355 Synthesis..polypeptides..model compounds..drug binding sites..acetylcholine
NB-04433 Acetylcholine..gamma-aminobutyric acid..synapse..nerve impulse transmission
NB-04618 Neuromuscular junction..drugs receptors..interaction..neuromuscular blocking agents
NB-04699 Neuromuscular transmission..chemical structure--biological activity..hydrolysis..choline esters
NB-04988 Acetylcholine receptor protein..neuromuscular transmission..depolarizing agents..frogs
NB-05041 Electron microscopy..neuromuscular junction..histochemistry..human..animal
NB-05420 Anion..reaction sites..differences..quinuclidines..derivatives..synthesis
NB-05483 Nerve impulse transmission..electric organ..neurochemistry..electric eel

CHONDROCALCINOSIS
See Pseudogout

CHONDRODYSTROPHIA FETALIS
See Achondroplasia

CHONDRODYSTROPHY
See also Achondroplasia
See also Bone disorders
See also Lipochondrodystrophy
AM-08897 Cartilage..degradation..resorption..research programs
CA-00281 Growth..genetics..rabbits
HD-00118 Children..calcium..stable isotope labeled calcium..metabolism..neutron activation analysis..clinical study

CHONDROGENESIS
AM-06233 Skeleton..transplantation..chorioallantoic membrane..mice
AM-06512 Vitamin A..dietary deficiency..metabolism..epiphyses..rats (albino)
AM-06705 Electron microscopy..joints..research programs
AM-07545 Arteries..joints..bone fractures..body movement..intermittent compression..animal
HD-00380 Embryology
TW-00140 Somites..tissue culture..notochord..spinal cord..chick embryo

CHONDROITIN SULFATE
See also Keratosulfate
AM-00028 Chemical structure..mucoproteins..connective tissue..human
AM-00570 Keratosulfate..cartilage..fish
AM-01395 Cartilage..papain..proteins denaturation..autosensitization ..synovitis..guinea pigs
AM-01526 Biosynthesis..sulfation factor
AM-04973 Mucoproteins..cartilage..mammal
AM-05223 Mucopolysaccharides..scurvy..urine
AM-06992 Methodology..histochemistry..connective tissue diseases
AM-07159 Connective tissue..biosynthesis..radioautography..electron microscopy
AM-07277 Histology..cytolysis..cartilage..in vivo..in vitro..rabbits
AM-07545 Chondrogenesis..body movement..intermittent compression..animal
AM-08417 Molecular structure..chemical bonds..infrared spectrometry..instrumentation--methodology
AM-08482 Connective tissue..mucopolysaccharides ..isolation-purification..chemical structure..human..elasmobranch
AM-08689 Surface properties..hip..arthroplasty..human..dogs
AM-08757 Binding..hydroxyapatite..metabolism ..rats
AM-08816 Biosynthesis..sulfation..radiolabeled ..precursors..chick embryo
AM-08897 Cartilage..degradation..resorption..animals..research programs
AM-09132 Isolation--purification..connective tissue..biochemistry..human..animals
AM-09397 Rheumatoid arthritis..clinical study
AM-09711 Cartilage..molecular structure..histochemistry
CA-07454 Sulfomucopolysaccharides..polyanions ..macromolecules..synthesis..antineoplastic agents
DE-01954 Biosynthesis..fibrogenesis..hormones ..chick embryo..rats
DE-02015 Osteogenesis..mucopolysaccharides
HD-00189 Biosynthesis..cartilage..embryology
HD-00629 Cervix..tissue culture..menstrual cycle..pregnancy..human
HD-01249 Infrared spectrometry
NB-03370 Cornea..sclera
NB-04827 Staining..methodology..urine..human

CHORDA TENDINEA
See under Heart

CHORDA TENDINOTOMY
HE-07649 Tricuspid insufficiency..pericardiotomy..congestive heart failure..therapy..dogs

CHORDA TYMPANI
See under Nervous system

CHOREA
MH-03663 Huntington's chorea..brain disorders..sympathomimetic agents..cooperative study
NB-02793 Electroencephalography..neuropsychological tests..cinematography..neurosurgery..therapy evaluation..clinical study

Huntington's chorea

HE-00683 Trace elements..serum..spectrometry..human
NB-04616 Serum proteins..cerebrospinal fluid..immunology

CHORIOADENOMA
See also Hydatidiform mole
CA-06616 Diagnostic tests..chorionic gonadotropins..antibodies..cancer chemotherapy..registry..clinical study..tissue culture

CHORIOALLANTOIC MEMBRANE
AI-03978 Antibodies..biosynthesis..genetics..chickens
AI-03978 Antibodies..biosynthesis..genetics..chickens
AM-06233 Transplantation..methodology..skeleton..osteogenesis..mice
CA-02800 Neoplastic cells..normal cells..tissue culture
GM-12641 Heterotransplantation..histogenesis..comb..embryonic induction..chick embryo

CHORIOCARCINOMA
CA-03809 Hypophysectomy..clinical study
CA-05660 Pregnancy..immunology..histocompatibility
CA-06115 Trophoblast..cell differentiation..immunofluorescence
CA-06616 Diagnostic tests..chorionic gonadotropins..antibodies..cancer chemotherapy..registry..clinical study..tissue culture
HD-00628 Placenta..chorion..trophoblast..implantation..electron microscopy..clinical study
HD-01261 Neoplasms invasiveness..endometrium ..human..cheek pouch technique..hamsters

CHORIOMENINGITIS
See Lymphocytic choriomeningitis

CHORION
See also Trophoblast
GM-08080 Membrane permeability..placental transfer..urea..oxygen..antipyrine..4-amino antipyrine
HD-00275 Ion exchange and transport..in vitro..placental transfer..human
HD-00277 Uterus..mammals
HD-00589 Membrane permeability and transport ..sodium..potassium..transport..human..in vitro
HD-00628 Placenta..trophoblast..cell components ..implantation..electron microscopy..clinical study
HD-01515 Maternal--fetal..membrane permeability and transport..aqueous solutions..non--electrolytes..methodology..in vitro

CHORIONIC GONADOTROPINS
AM-03034 Ovary..androgens
AM-03806 Metabolism..ovary..testis..in vitro..human
AM-05723 Steroids..biosynthesis..cytology..testis..adrenal glands..rats..human
AM-05904 Steroids..biochemistry
AM-08375 Steroids..biosynthesis..metabolism..human
AM-08403 Testosterone..glucuronic acid..diagnostic tests..methodology..clinical study
CA-04004 Corpus luteum..human..cattle
CA-06115 Immunofluorescence..immunoelectrophoresis..gel diffusion technique..immune sera
CA-06616 Bioassay..hemagglutination inhibition..methodology..diagnostic tests..placental neoplasms..clinical study
GM-09878 Oogenesis..amphibians
GM-10210 Armadillo..congenital abnormalities ..research programs
HD-00115 Immunological tests..isolation-purification..methodology..human
HD-00132 Ovary..corpus luteum..interstitial cells..electron microscopy..histochemistry..rabbits
HD-00137 Placenta..organ culture..progesterone..estrogens
HD-00274 Blood volume..pregnancy
HD-00705 Therapy..pituitary gland disorders..clinical study
HD-00971 Corpus luteum..electron microscopy
HD-01031 Placental transfer..rabbits..mice
HD-01087 Spermatozoa..phagocytosis..reproductive system, female..rabbits
HD-01554 Intermediates..metabolism..chemical structure--biological activity..monkeys
HE-08536 Blood flow..peripheral vascular system..plethysmography..clinical study

CHORIORETINITIS
NB-00786 Toxoplasma..genetic strains..virulence, microorganisms..protozoan cysts..animal

CHOROID
See under Eye

CHOROID PLEXUS
See under Meninges

CHRISTMAS FACTOR
See Blood coagulation. Factor IX

CHROMAFFIN SYSTEM
See Ganglion. nervous system; Paraganglia

CHROMAFFINOMA
See Pheochromocytoma

CHROMAFFINOMA, ENTEROCHROMAFFIN
See Carcinoid

CHROMANOL
See Costatolide
See Tocopherols
See Ubichromenol

CHROMATIN
See under Cell components

CHROMATIUM
See under Bacteria

CHROMATOGRAPHY
(Routine use not included below. Inquire re special compilation.)
See also Adsorption chromatography
See also Carboxymethyl cellulose chromatography
See also Column chromatography
See also Counter-current fractionation
See also DEAE cellulose chromatography
See also Electrochromatography
See also Fingerprint method
See also Gas chromatography
See also Ion exchange chromatography

See also Paper chromatography
See also Radiochromatography
See also Reversed-phase partition chromatography
See also Silica gel chromatography
See also Silicic acid chromatography
See also TEAE cellulose chromatography
See also Thin layer chromatography
AI-03185 Pollen..ragweed..isolation-purification..allergens standardization
AI-05009 Radiolabeled phosphorus..viruses..virus inhibitors..milk factor..methodology
AM-02493 Proteins..nucleic acids..molecular structure..molecular shape
AM-02863 Nicotinic acid..metabolism..corn..plants
AM-03986 Saliva
AM-05121 Isolation-purification..lecithin-cholesterol transesterases
CA-03825 Nucleotides..neoplasms..methodology
CA-05118 Nucleotides..nucleosides..adenosine triphosphate..catabolism..2--deoxy--D--glucose..neoplastic cells
CA-06487 Fractionation..hydrocarbons..sebum
CC-00039 Neurosecretion..cockroaches
EF-00219 2--Chloro--4,6--bis(ethylamino)--s--triazine..2--chloro--4--ethylamino--6--isopropylamino--s--triazine..radiolabeled..metabolism..plants
GM-05112 Thyroid hormones..altitude..acclimatization..rats
GM-05871 Cytochrome C
GM-09771 Instrumentation..refractometry..macromolecules..peptides..proteolysis
GM-10034 Enzymes..sperm capacitation..fertility
GM-12202 Instrumentation-methodology..bioenergetics..research programs
GM-12640 Isomers..isolation..methodology..molecular asymmetry..polymers..synthesis
HE-02558 Peptides..hemoglobin
HE-02751 Serum albumins
HE-04456 Gamma globulin..blood groups..erythroblastosis fetalis
HE-06302 Human..plasma..research programs
HE-07290 Enzymes substrate..oxygen consumption..fatty acids..biosynthesis
HE-07368 Catecholamines..pulmonary circulation..sympathetic nervous system
HE-08294 Lipids..birds
HE-08974 Atherosclerosis..epidemiology..autopsy..human
NB-00285 Proteins..chronic disease..nervous system disorders
NB-03812 Lipids..nervous system
OM-01292 Drugs addiction..rehabilitation
RH-00063 Antigens..proteins denaturation..gamma rays..molecular structure

CHROMATOPHORES

See also Melanocytes
AI-02218 Rhodospirillum rubrum..hydrogenases..photochemistry..oxidation-reduction..electron transport
AI-05439 Cell components..cell wall..cell membrane..chemical structure..Rhodospirilum rubrum
AI-05773 Photosynthetic bacteria..photosynthesis..reaction mechanisms..genetics..cell-free systems
AM-05384 Hormones..cell division..cell differentiation
AM-08016 Biosynthesis..Rhodopseudonomas spheroides
CA-05401 Pigments..electron microscopy..cinematography..biochemistry..squid
GM-07023 Phosphorylation..enzymes inhibitors..Rhodospirillum rubrum
GM-08489 Cell differentiation..Pacific tree frog
GM-11741 Photosynthesis..oxidation--reduction..pigments
GM-12202 Chemical structure--biological activity..bioenergetics..research programs..animals..plants..bacteria
GM-12272 Photophosphorylation..reaction sites..photosynthetic bacteria
GM-12273 Fractionation..photophosphorylation..inhibition..catalysts
MH-03903 Neurosecretion..physiology..frogs..fish

CHROMIUM

AM-03025 Dietary deficiency..insulin..adipose tissue..plasma..rats
DE-02017 Alloys..dental materials..heat..methodology
GM-10829 Amino acid..stability constants..racemization
GM-12783 Oxidation--reduction..stereochemistry..metal complexes..reaction rates..cobalt
GM-12819 Proteins..biosynthesis..bacteria..biochemistry..laboratory facilities
HE-05076 Trace elements..cardiovascular diseases..mice..rats
OH-00034 Proteins..skin..binding..oxidation-reduction..skin absorption..guinea pigs
OH-00121 Diet..blood..urine..feces..tissue..human
OH-00165 Iron..alloys..occupational hazards

CHROMIUM TRIOXIDE

WP-00742 Industrial wastes..electrodialysis..waste treatment..water pollution

CHROMOGENIC BACTERIA

See under Bacteria

CHROMOPHORES

See also Dyes
See also Hypochromism
See also Pigments
AM-03200 Phenol oxidases..ascorbate oxidase
CA-02478 Enzymes substrates..synthesis..enzymes..bioassay
GM-10576 Binding..proteins..polypeptides..reaction sites..conformations..optical rotatory dispersion
GM-10702 Conjugates..diketones..triketones..cyclization..photochemistry..reaction mechanisms
GM-10831 Globular proteins..methodology
GM-11639 Reaction sites..proteins..enzymes..enzymes substrate complex..optical rotatory dispersion..ultraviolet spectropolarimetry
GM-11683 Kerr effect..instrumentation--methodology..proteins..molecular structure
GM-11783 Energy transfer..molecular structure..polypeptides
GM-11966 Cotton effect..optical rotatory dispersion..natural products..stereochemistry..methodology
HE-09741 Cytochrome oxidases..isolation--purification..chemical structure..spectrophotometry
WP-00558 Organic compounds..colloids..particle size..hydrogen-ion concentration..aromatic acids..chemical structure

CHROMOSOME INVERSION

See under Genetics

CHROMOSOME MOVEMENT

See under Genetics

CHROMOSOME NONDISJUNCTION

See under Genetics

CHROMOSOME REPLICATION

See under Genetics

CHROMOSOME TRANSLOCATIONS

See under Genetics

CHROMOSOMES

See under Genetics

CHRONIC CHOREA

See Chorea. Huntington's chorea

CHRONIC DISORDERS

AI-00283 Histoplasmosis..adrenal cortex hormones..dogs
AI-01690 Bronchitis..bronchiectasis..therapy evaluation..clinical study
AI-02332 Mycoplasma..L--form bacteria
AI-03919 Aging..influenza virus vaccines..serology..antibodies..side effects
AI-04310 Liver diseases..liver function..salivary glands viruses
AI-06125 Urinary tract disorders..L-form bacteria..immunology..gram-negative bacteria..host-parasite..immunological tests
AI-06577 Respiratory diseases..bacterial diseases..immunity..infectious diseases..animals..human
AM-06826 Glomerulonephritis..Streptococcus..antibodies..penicillin..therapy evaluation..clinical study
AM-06854 Kidney disorders..tissue..zinc..iron..calcium..human
AP-00031 Air pollution..industrial wastes..automobile exhausts..smoking..clinical study
AP-00045 Bronchitis..diurnal variation..pulmonary function..climate..infectious diseases..clinical study
AP-00376 Survey..respiratory diseases..air pollution..urban areas
CD-00045 Patient care..post--hospitalization..rehabilitation..community service..socioenvironment..longitudinal study
CD-00126 Decision--making..subjective time . hospitals patients
CD-00135 Epidemiology..urban areas
FR-00044 Metabolism..clinical research centers
FR-00077 Children..mental health..clinical research centers
FR-00129 Clinical research centers
FR-05532 General research support .hospitals
HD-00293 Infectious diseases..ureteral motility..animal
HD-00669 Aging..research programs
HD-01288 Infectious diseases..growth..pregnancy..child development..research programs..multidisciplinary..clinical study
HE-05167 Respiration..sleep..clinical study
HE-07097 Conferences..medical education..public health
HE-07844 Glomerulonephritis..children..epidemiology..immunology..histology..longitudinal study
HE-08188 Heart diseases..trypanosomiasis..cardiac output..regulation..clinical study
HE-08932 Chronic lung disease..structure-function analysis..clinical study..animals
HE-09230 Hydrogen--ion concentration..metabolism..hyperpnea..clinical study
HM-00278 Hospitals patients..nursing homes..patient care..statistics
HM-00365 Information exchange..documentation systems..computer programming..Texas Medical Center..Texas
MH-11407 Hospitals patients..rehabilitation..operant conditioning..reinforcement..motivation..self--organization
NB-00285 Serum proteins..cerebrospinal fluid..tissue..proteins
NB-03192 Glycolipids..metabolism
NU-00067 Patient care..post-hospitilazation..public health nurses..longitudinal study
OH-00174 Respiratory diseases..epidemiology..male..longitudinal study

(contd)

CHRONIC DISORDERS (CONTD)
OH-00146 Lung disease..pulmonary ventilation ..intratracheal pressure..bronchodilators..instrumentation-methodology
TW-00131 Epidemiology..medical records..occupations..industry..Yugoslavia

CHRONIC LEUKEMIA
See under Leukemia

CHYLOMICRONS
AM-03014 Biosynthesis..intestinal absorption
AM-03963 Radiolabeled carbon..plasma lipids..metabolism..diabetes
AM-04486 Lipolysis..lipoproteins..metabolism hyperlipemia..rats
AM-05831 Triglycerides..diet..fats
AM-05968 Intestines..lymph..cholesterol..doubly labeled..metabolism
AM-06670 Fats..particle size..diabetes..clinical study
AM-09016 Lymphatic system..vitamin D 3..radiolabeled. metabolism..rats
HE-01238 Lipids..proteins..lipoproteins..radiolabeled carbon..radiolabeled phosphorus
HE-05302 Lipids..radiolabeled
HE-05367 Cholesterol..metabolism..liver
HE-06915 Plasma..biosynthesis..metabolism..clinical study
HE-07285 Radiolabeled iodine..body fluids..kidney..albumins..erythrocytes ..dogs
HE-08674 Diet..hyperlipemia..ethnic groups..ultracentrifugation..thin layer chromatography..gas chromatography..clinical study
HE-08676 Lipids..intermediates..metabolism..rats, Holtzmann..dogs
HE-08727 Proteins..isolation..chemical structure--biological activity..rats

CHYMOTRYPSIN
See under Proteases

CHYMOTRYPSIN INHIBITORS
See under Enzyme Inhibitors

CHYMOTRYPSINOGEN
See under Proteases

CI 395
See Phenylcyclohexyl piperidine

CIGUATERA
See under Ichthyosarcotoxins

CILIA
See under Cell components

CILIARY BODY
See under Eye

CILIARY GANGLION
See under Ganglion, nervous system

CILIARY MOVEMENT
See under Cell components

CILIATA
See under Protozoa

CIMICIDAE
See Bedbugs

CINCHONAMINE
GM-10421 Synthesis

CINCHOPHEN
See 2-Phenylquinoline-4-carboxylic acid

CINEANGIOCARDIOGRAPHY
(Routine use not included below. Inquire re special compilation.)
HE-03043 Blood vessels shunts..heart valves prosthesis
HE-05217 Blood collateral circulation..pulmonary circulation..heart diseases..human
HE-03532 Instrumentation-methodology..cardiovascular diseases
HE-05584 Coronary diseases..valvular heart diseases..methodology..clinical study

CINEFLUOROGRAPHY
(Routine use not included below. Inquire re special compilation.)
AM-06118 Instrumentation..diagnostic tests ..intestinal motility..duodenum ..pylorus
AM-07857 Contrast media..strangulated intestinal obstruction..diagnostic tests..dogs
CA-01984 Dosage
DE-00782 Mastication
DE-00853 Methodology..diagnostic tests..cleft palate
DE-01650 Cephalometry..methodology..dentistry ..speech disorders..clinical study
HD-00163 Palatopharyngeal anomalies..speech
HE-03588 Respiration..pulmonary circulation..animals
HE-08886 Instrumentation-methodology..blood circulation dynamics..cardiovascular diseases..research programs
HE-09032 Cerebral angiographic needle puncture..methodology..dogs
NB-04407 Vocal cords..voice

CINEGASTROSCOPY
(Routine use not included below. Inquire re special compilation.)
AM-05958 Instrumentation-methodology..gastrointestinal disorders..gastrointestinal neoplasms

CINEMATOGRAPHY
(Routine use not included below. Inquire re special compilation.)
See also Education. Audio-visual aids
See also Photography
AC-00165 Electronic recording..visual stimulus..eye movement..head movement..reaction time
AC-00172 Performance..drivers..traffic conditions..drivers education
AI-05275 Parasites..reproduction..termites..woodroaches..Mastigophora
AM-04978 Gastrointestinal system..gastrectomy ..peptic ulcer..gastrointestinal hemorrhage..gastritis..stomach neoplasms
AP-00321 Cilia..epithelium..nicotine..arsenic
AP-00415 Information exchange..air pollution ..public opinion..television
DE-01416 Oral-facial anomalies..bone fractures..dental stress analysis
GM-06594 Time--lapse cinematography..tissue respiration..histogenesis..chick embryo
GM-08480 Chromosome movement..cell division
HE-06951 Thrombocytes..blood circulation dynamics..animal
HE-07114 Blood flow..energy consuming phenomena ..clinical study..animals
MH-02004 Social behavior..electrostimulus..brain..psychotropic drugs..monkeys
MH-02136 Stress..personality. motivation
MH-05204 Behavior..hippocampectomy ..monkeys..cats
MH-07675 Socioculture..anthropology..New Guinea Manus
MH-08800 Behavior..observational interviews..diagnostic tests..psychiatric patients
MH-09218 Television..public opinion..education..mental health
NB-02674 Otocyst..histogenesis..streptomycin ..transparent chamber technique ..chick embryo
NB-04314 Audiogenic seizure..rabbits
NB-04430 Larynx diseases..voice..clinical study
NB-05799 Methodology..nasopharynx..physiology ..clinical study
OM-01401 Education..audio--visual aids..psychiatric patients..police
OM-01429 Interviews..feeding..maternal behavior..infants, human..child rearing
WP-00366 Hydrodynamics..drops..coalescence..interface..water treatment..water pollution

CINEMICROGRAPHY
(Routine use not included below. Inquire re special compilation.)
AI-03636 Mycobacterium leprae..growth, microorganisms..cell culture
CA-04552 Mitosis..in vivo
CA-06460 Immunological tests..neoplastic cells..lymphocytes..macrophages
GM-10092 Muscle contraction..action potentials
HE-00902 Thromboembolism..hemorrhage ..thrombocytes..hamsters

CINERADIOGRAPHY
(Routine use not included below. Inquire re special compilation.)
AM-02015 Gastrointestinal motility..longitudinal study..electrophysiology
AM-03495 Urinary tract motility..drugs..dogs..human
AM-04512 Bone..time lapse
AM-06505 Instrumentation--methodology..esophagus..swallowing..respiration..clinical study
DE-00240 Dental occlusion..temporomandibular joint..mastication..swallowing
HE-03532 Gastrointestinal motility
HE-08853 Blood circulation dynamics..heart valves..hypothermia..extracorporeal circulation..dogs
HE-08886 Instrumentation-methodology..blood circulation dynamics..cardiovascular diseases..research programs
HE-09269 Experimental..pulmonary arterial occlusions..pulmonary infarction

CINGULATE GYRUS
See under Brain

CINGULUM
See under Brain

CINNAMIC ACID
See also Chlorogenic acid
GM-03667 Plants..tissue..flavonoids..biosynthesis
GM-11136 Esters..enzyme substrate..hydrolysis..enzyme models

CINNOLINE
AI-06302 Cinnolinocinnolines..synthesis..instrumentation--methodology..molecular structure..precursors ..intermediates
CA-04327 Derivatives..synthesis..antineoplastic agents

CIRCLE OF WILLIS
See under Arteries

CIRCULAR DICHROISM
See also Optical rotatory dispersion
CA-07195 Optical rotatory dispersion..steroids ..conformations..synthesis
GM-11043 Magnetic circular dichroism..proteins..conformations (chemistry)
GM-12082 Electric dichroism..macromolecules..complexes..aqueous solutions..molecular structure..instrumentation-methodology..theory

CIRCULATION
See Adrenal circulation
See Blood circulation dynamics
See Blood collateral circulation
See Blood flow
See Cardiovascular system
See Cerebrovascular system
See Eye circulation
See Kidney circulation
See Liver circulation
See Peripheral vascular system
See Pulmonary circulation
See Retinal circulation

CIRCULIN
AI-00575 Biosynthesis..cell..diaminobutyric acid..peptide templates

CIRCUMCISION
See also Preputial glands
CA-08234 Epidemiology..cervix neoplasms..human
CA-09684 Etiology..cervix neoplasms..clinical study

CIRRHOSIS
See Liver cirrhosis

CIS-TRANSISOMERIZATION
See under Isomers

CISTRONS
See under Genetics

CITRAMALATE
AM-06848 Radiolabeled carbon..anaerobiosis..phosporylation..oxidation--reduction..bacteria..chloroplasts
AM-08845 Mesaconate..enzymes..fractionation..research programs

CITRAMYL COENZYME A
See under Coenzyme A

CITRATE CONDENSING ENZYME
See Ketoacid-lyases. Citrate synthase

CITRATE (ISOCITRATE) HYDROLYASE
See under Dehydratases

CITRATE OXALOACETATE LYASE (CoA-ACETYLATING)
See Ketoacid-lyases. Citrate synthase

CITRATE SYNTHASE
See under Ketoacid-lyases

CITRATES
See also Acid citric dextrose
See also Potassium citrate
See also Zirconium citrate
AC-00108 Chemotherapy..lead poisoning..children
AI-05024 Membrane permeability..enzymes substrate..specificity..Escherichia coli..genetics
AM-00475 Urinary calculi
AM-00613 Ossification..oxidation..radiolabeled..rats
AM-00666 Plasma proteins..parathyroid hormones..nephrectomy..calcium..rabbits
AM-00668 Phosphates..calcium..metabolism..membrane permeability..intestines
AM-02452 Physiology..vitamin D..parathyroid glands..animal
AM-02598 Radiolabeled carbon..metabolism..liver..kidney..rats
AM-03056 Metabolism..dietary deficiency..pyridoxine..rats
AM-04340 Metabolism..cortisone..triiodothyronine..rats
AM-06852 Biosynthesis..fatty acids..acetyl-CoA carboxylase..adipose tissue..rats
AM-06895 Radiolabeled carbon..biosynthesis..linoleic acid..Choanephora cucurbitarum
AM-07933 Metabolism..kidney function..dogs
AM-09709 Skeleton..metabolism..ascorbic acid..vitamin D..chickens
AM-09956 X--ray spectrometry..rabbits..clinical study
AM-09957 Serum..pituitary gland..extracts..physiology..animal..human
DE-01716 Serum..dentinogenesis..enamel..dentin..rats
EF-00138 Food processing..dairy products..bacteria..metabolism
GM-07399 Calcium citrate..chitin..proteins..electron microscopy
GM-07493 Iron..metal complexes..polymerization
GM-08246 Semen..dietary deficiency..steroids..libido..animals
GM-11048 Reaction mechanisms..binding..caton..cell membrane..ion exchange..energy metabolism
HE-00340 Acid-base equilibrium..kidney function..cardiorenal disorders
HE-08821 Decarboxylases..fatty acids..metabolism..rats
HE-08863 Blood preservation..erythrocytes..human
RH-00222 Retention..metabolism..strontium 85

Isocitrate

AM-02884 Stereochemistry..x--ray structure analysis..enzyme substrate..citrate (isocitrate) hydrolyase
AM-08745 Fatty acids..biosynthesis..diabetes..rats
CA-05117 Oxidation..enzyme mechanisms..neoplasms

CITRIC ACID CYCLE
See Krebs cycle

CITRULLINE
AM-01855 Synthesis..animal

L-CITRULLINE : L-ASPARTATE LIGASE (AMP)
See under Carbon-nitrogen ligases

CITRUS
AP-00052 Carbohydrates..metabolism..oxidants..fluorides..air pollution
AP-00270 Plants..growth..food quality..air pollution..California

CLADOPHORA
See under Algae

CLADOSPORIUM
See under Fungi

CLASSIFICATION
See also Blood groups
See also Cell types
See also Disease classification
See also Documentation systems
See also Drugs classification
See also Ethnic groups, Racial types
See also Neoplasms classification
See also Phage typing
See also Taxonomy
AI-05941 Genetic strains..Staphylococcus..hospitals infections..virulence, microorganisms..epidemiology
AI-06246 Infectious bovine rhinotracheitis virus..virus replication..Herpes viruses
AI-07019 Viruses..animals
Contr. AI-65-632 Blood groups..blood cells..leukocytes
AM-09306 Isolation--purification..esterases..vegetables..physical chemistry
CA-05220 Melanin..chemical structure..biochemistry
DE-02059 Dental occlusion..physiology..comparative study..clinical study
ES-00089 Pesticides..screening..population dynamics, animal..aphids..mites
FR-00024 Mental disorders..biomathematics..computer centers
GM-11505 Wave length..ultraviolet spectrometry..toxicology..forensic medicine
GM-11607 Theory..classification by resemblance..criteria..methodology..statistics
GM-11845 Cross--cousin marriage..genealogy..ethnic groups..computer analysis
GM-11987 Documentation systems..instrumentation--methodology..pyrimidines..derivatives..carbohydrates..notation systems
GM-12074 Blood groups..primates..immunological tests..animal
GM-13244 Growth, microorganisms..microbial culture..diagnostic tests..documentation systems..instrumentation--methodology..television--scanner--computer system..research programs
HD-01452 Mental retardation..American Association on Mental Deficiency..conferences
HM-00415 Medical records..patient care..medical economics..hospitals administration..information exchange
MH-07712 Juvenile delinquency..urban areas..computer analysis
MH-08161 Socioculture..children..young adults
MH-08970 Violence..criminology..motivation..interpsonal behavior..identification..handbook
MH-10614 Interpersonal behavior..communication..language..role..socioculture..psychometrics
MH-11062 Discrimination..memory--retention..visual perception..learning..psychometrics
MH-11369 Identity..cognition..self--concept..young adults..complexity
Contr. MH-65-84 Mental disorders..conferences
NB-05398 Eye disorders
NB-05481 Brain..lipids..fatty acids..gas chromatography..rats
NB-05522 Electroencephalography..change..electronarcosis..dogs
NB-05788 Experimental..pain..skin..skeletal muscle..volunteers
NU-00080 Methodology..hospitals patients..patient care..criteria..nurses..physicians
OM-00513 Case work..methodology..social service..psychotherapy
OM-01218 Mental disorders..deviant behavior..criminology
OM-01341 Criminology..behavioral adjustment..parole
OM-01862 Mental retardation..emotional disturbance..behavior rating scales..therapy evaluation..rehabilitation..social adjustment..psychiatric patients
OM-01914 Prisoners..criminology..separation..social psychology..social change

CLAUSTRUM
See under Brain

CLAVICEPS
See under Fungi

CLAYS
See also Dental materials. Porcelains
See also Kaolin
AI-05810 Soilborne microbes..population dynamics (microorganisms)..ecology (microorganisms)..plants diseases..disease transmission..physical chemistry
AM-08142 Diet..Egypt..zinc..metabolism..clinical study
RH-00369 Strontium 90..cesium 137..sedimentation..water quality
WP-00399 Molecular structure..x-ray diffraction..adsorption
WP-00845 Polymers..adsorption..flocculation..methodology..water treatment

CLEAVAGE
See Chemical bonds. Bond cleavage
See Zygote cleavage

CLEFT LIP
DE-01244 Longitudinal study..therapy
DE-01418 Orthodontics..oral-facial surgery..newborn..infants (human)
DE-01836 Rehabilitation..therapy evaluation..longitudinal study..children..research programs
DE-01899 Cleft palate..rehabilitation..therapy evaluation..longitudinal study..children
HD-00153 Embryology..amniotic fluid..teratogenic agents..mice
HD-01140 Genetics..teratogenic agents..histogenesis..dogs
HD-01841 Iceland..survey..travel

CLEFT PALATE

DE-00197 Face..growth..cleft palate prosthesis..age..dental occlusion
DE-00853 Diagnostic tests..children
DE-01167 Hypoxia..teratogenic agents..histogenesis..organ culture..histochemistry
DE-01244 Longitudinal study..therapy
DE-01650 Dental prosthesis..aging..clinical study..radiography
DE-01836 Rehabilitation..therapy evaluation..longitudinal study..children..research programs
DE-01837 Speech..cineradiography..pharyngeal flap..research programs
DE-01899 Harelip..rehabilitation..therapy evaluation..longitudinal study..children
DE-01921 Tongue..dental structure..jaws..physiology..electronic recording..clinical study
DE-02014 Multidisciplinary..research programs..oral--facial surgery..cleft palate prosthesis..oral physiology..clinical study..animals
DE-02002 Palatopharyngeal anomalies..speech..pneumoaemometer..instrumentation--methodology
DE-02004 Speech disorders..dental prosthesis..oral-facial surgery..training..therapy evaluation..methodology
DE-02009 Oral--facial surgery..criteria..speech..therapy..cineradiography..clinical study
DE-02025 Connective tissue..embryology..implants..cortisone..mice (A/Jax)
DH-00037 Velum palatinum..diagnostic tests..longitudinal study..speech disorders..x--ray spectrometry..fluorescence microscopy
HD-00153 Embryology..amniotic fluid..teratogenic agents..mice
HD-00161 Growth..embryology..histology..rats..mice
HD-00169 Cortisone..dosage..fetus..rodents
HD-01140 Genetics..teratogenic agents..histogenesis..dogs
HD-01153 Medical records..congenital abnormalities..diagnostic tests..therapy evaluation..child development
HD-01841 Iceland..survey..travel
NB-02402 Genetics..histology..dogs
NB-04215 Speech disorders..nasal air flow..velum palatinum..clinical study
NB-04216 Speech disorders..nose..microphone, probetube..clinical study

CLEFT PALATE PROSTHESIS

See also Dental prosthesis
DE-00197 Face..growth..cleft palate
DE-01650 Aging..clinical study..radiography
DE-01995 Palatopharyngeal anomalies..therapy..cinefluorography..clinical study..monkeys
DE-02014 Cleft palate..multidisciplinary..research programs..clinical study..animals
HD-01843 Oral--facial anomalies..therapy evaluation..clinical study

CLERGY

HE-03790 Coronary diseases..angiography..clinical study
MH-03857 Judgment..anxiety..self concept..dependency
MH-04735 Community service..deviant behavior..mental disorders
MH-11739 Interviews..young adults..interpersonal behavior..anxiety..Taylor Manifest Anxiety Scale..social psychology
Contr. MH-65-650 Role..psychotherapy..mental health..community..conferences
OM-00264 Community service..mental health..training
OM-00968 Consultation..mental health..community service

CLIMATE

See also Acclimatization
See also Atmosphere
See also Temperature
AI-06197 Micrometeorology..ground surface..criteria..ecology, animal..disease transmission..nematodes
AM-05322 Rheumatic diseases..rheumatoid arthritis..climatron
AM-07690 Amino acid..nitrogen..nutrients..chickens
AP-00045 Bronchitis..pulmonary function..diurnal variation..infectious diseases..clinical study
AP-00216 Air pollution..Denver..urban areas..Rocky Mountain region
AP-00222 Air pollution..weather forecasts
AP-00266 Air pollution..respiratory diseases..minor illness..survey..New York City
DH-00010 Water supply..fluorides..dental caries..children
ES-00101 Arctic..thermodynamics..soil..criteria..water supply..waste disposal
GM-09263 Geophysics..atmosphere..temperature..thermodynamics
GM-11368 Body temperature..metabolism..heart function..thyroid function..round-tailed squirrel..mice, pygmy
GM-11816 Ungulates..hydration, body fluids..water-electrolyte balance..thermoregulation..population dynamics, animal..Africa
HE-01920 Stress..hypoxia..temperature..genetic strains..chickens
HE-05774 Urinary calculi..ethnic groups
HE-06769 Pulmonary circulation..heart catheterization..cardiac output..clinical study..research programs
MH-00788 Autonomic nervous system..response
WP-00185 Pacific Northwest..waste treatment..instrumentation--methodology
WP-00457 Drought..prediction..statistics..mathematical models
WP-00530 Plankton..lakes..Florida
WP-00834 Rain..water treatment..land planning and development..floods..prediction

Humidity

AI-04434 Water--electrolyte balance..nutrition..metabolism..mites..fleas
AI-06043 Growth, microorganisms..viability..aerosols..airborne bacteria
AM-04738 Nutrition..animal facilities..rats
AP-00264 Respiration..air pollution..metabolism
AP-00285 Visibility..air pollution..methodology
AP-00345 Aerosols..particle nucleation..reaction mechanisms..air pollution
CC-00100 Insecticides..aerosols..particle size..mosquitoes
EF-00624 Temperature..airborne microbes..transport mechanisms..food sanitation
ES-00054 Pesticides..metabolism..toxicology..research programs
GM-07181 Diffusion..skin..deuterium oxide..infants..children
GM-12403 Ecology, animal..millipedes..Missouri
OH-00137 Skin irritants..dermatitis..etiology..histochemistry..clinical study..animal
OH-00144 Environment..unsheltered workmen..workload..machinery..performance
OH-00206 Photosensitivity..ultraviolet rays..radiation effects..photosensitizers..histopathology..skin..guinea pigs

Tropical climate

AI-01131 Subtropical climate..acute respiratory diseases..tissue culture..cytopathogenic effect (viral)..viral vaccines..diagnostic tests
CD-00003 Rheumatoid arthritis..Puerto Rico..epidemiology
GM-12541 Invertebrates..reproduction..ecology, animal..marine biology..Florida
HE-06769 Cardiovascular system..research programs
NB-02464 Nervous system disorders..children..Puerto Rico

CLIMATRON

AI-06043 Humidity..temperature..viability..growth, microorganisms..aerosols..airborne bacteria
AM-05322 Rheumatoid arthritis..clinical study
AP-00001 Seasonal hay fever..airborne allergens..clinical study

CLINICAL RESEARCH CENTERS

(See also Vol II, p 2038)

AI-06320 Kidney transplantation..transplantation immunology..homotransplantation..clinical study..antigen--antibody reactions..research programs
AM-05578 Metabolism..surgery
AM-08107 Nutrition..metabolic diseases..research programs
CA-05826 Cancer
CA-06551 Cancer
CA-07177 Cancer..metastasis..cancer chemotherapy
CA-08034 Radiation therapy..research programs
FR-00049 Multidisciplinary
FR-00050 Multidisciplinary..metabolic diseases
FR-00053 Multidisciplinary
FR-00055 Multidisciplinary
FR-00056 Multidisciplinary
FR-00059 Multidisciplinary
FR-00061 Multidisciplinary..metabolic diseases
FR-00062 Multidisciplinary
FR-00063 Multidisciplinary..Puerto Rico
FR-00064 Multidisciplinary
FR-00067 Physiology..metabolism
FR-00071 Multidisciplinary
FR-00075 Children..proteins..amino acids..biochemistry
FR-00081 Premature infants..physiology
FR-00085 Children..multidisciplinary
FR-00086 Children..multidisciplinary
FR-00087 Children
FR-00091 Diabetes..liver diseases..kidney disorders..thyroid gland disorders..heart diseases..neuromuscular disorders
FR-00094 Multidisciplinary
FR-00125 Multidisciplinary
FR-00229 Metabolic diseases..nutrition
FR-00238 Metabolism..biochemistry
FR-00262 Proteins..nucleic acids..immunology..chemotherapy
FR-00240 Children..metabolic diseases
MH-05077 Schizophrenia
NB-03356 Neurology

CLINICAL STUDY

(Compilation available on request.)

CLINICS

See Hospitals outpatients

CLOSTRIDIUM

See under Bacteria

CLOSTRIDIUM WELCHII

See Bacteria. Clostridium perfringens

CLOT RETRACTION

See under Blood coagulation

CLOVER

AI-04419 Saliva..isolation--purification
AI-06631 Trifolium pratense..Erysiphe polygoni..plants diseases..immunity..host--parasite..metabolism
CA-04294 Plants neoplasms..metabolism..nucleic acids..cancer initiation
CA-07062 Roots..tissue culture..wound--tumor virus..plants neoplasms
EF-00140 Slobber factor..Rhizoctonia leguminicola..toxicology..guinea pigs..cattle
GM-05301 Coumarins..enzymes
GM-10599 Leaves..photoperiodism..photochemistry
HD-00752 Estrogens inhibitors..gonadotropins..antimetabolites..growth..fertility..guinea pigs

CLUBFOOT
AM-04616 Genetics..diet..riboflavin..mice
FR-00247 Congenital abnormalities..medical records..Hawaii..computer

COACERVATION
See also Coalescence
GM-08114 Gelatin..light scattering..viscosity
GM-10845 Quaternary ammonium compounds..iodine..micelle formation
NB-02067 Lipids..proteins..physical chemistry..membrane models..nerve impulse transmission

COAGULASE
See also Staphylocoagulase
AI-05969 Immunity..Staphylococcus..bacterial diseases..immunological tests..rabbits

COAGULATION
See also Blood coagulation
See also Coalescence
See also Electrocoagulation
See also Gels
See also Nucleic acids denaturation
See also Photocoagulation
See also Precipitation
See also Proteins denaturation
AP-00367 Particle size..instrumentation--methodology
EF-00717 Kinetics..mathematical models..sanitary engineering
EF-00756 Rennin..related compounds..enzymes..isolation..microorganisms..milk..food processing
WP-00240 Aluminum potassium sulfate..silicon dioxide..water filters and filtration
WP-00387 Water treatment..viricides..ion exchange..water supply treatment..water purification
WP-00558 Aluminum..iron..colloids..organic compounds..water supply
WP-00717 Iron..aluminum..ligands..methodology..calorimetry
WP-00801 Soil..adsorption..organic compounds..water treatment..electrophoresis
WP-00815 Colloids..polymers..polyelectrolytes..chelating agents..water

COAL TAR
CA-07312 Phenols..carcinogens..fractionation..chromatography..spectrometry

COALESCENCE
See also Coacervation
See also Coagulation
See also Emulsions
AI-04368 Cell wall..yeasts..Candida albicans
AM-02649 Emulsions..surface active agents
AP-00421 Aerosols..molecular condensations..instrumentation--methodology
ES-00110 Particle size..lasers..interferometry..instrumentation--methodology
WP-00366 Interface..water treatment..water pollution
WP-00658 Flocculation..particle size..water treatment..instrumentation
WP-00854 Petroleum oils..water..emulsions..hydrodynamics..instrumentation--methodology

COARCTATION OF THE AORTA
See Aorta coarctation

COASTAL WATERS
See also Sea water
AP-000281 Marine layer..air pollution..atmosphere..diffusion..air flow
CC-00101 Seasonal variation..ecology (animal)..fish
EF-00047 Estuaries..enterobacteria..ecology, microorganisms..oysters..water pollution..coastal waters..Alabama
EF-00199 Shellfish..ecology..toxicology
EF-00246 Water pollution..marine biology..toxicology..aquatic animals
EF-00628 Estuaries..toxicology..insecticides..sevin..aquatic animals
EF-00693 Hydrodynamics..continental shelf..methodology..drift bottles..computer analysis
HE-09658 Estuaries..osmotic pressure..temperature..seasonal variation..elasmobranch
WP-00035 Industrial wastes..toxicology..fish..bioassay
WP-00057 Liquid flow..fluorescent dyes..soil..spectrophotometry
WP-00082 Gulf Coast..fish..water pollution
WP-00176 Biochemical oxygen demand..water pollution..diurnal variation
WP-00400 Ecology (animal)..ecology (plants)..Florida..estuaries..Florida Bay..water conservation
WP-00444 Groundwater..geophysics..gravity..radiation counters..instrumentation--methodology
WP-00521 Water pollution..sludge..ecology, animal..taxonomy..tubuficidae
WP-00524 Estuaries..waste disposal..industrial wastes..water pollution..sanitary engineering
WP-00633 Benthos..food..phytoplankton..seasonal variation..water pollution..marine biology
WP-00642 Estuaries..Puget Sound..population dynamics, animal..salmon..water quality..ecology, animal
WP-00651 Estuaries..water pollution..benthos..sediment..gas tensions
WP-00677 Estuaries..water pollution..water quality..mathematical models
WP-00678 Estuaries..ecology, plants..phytoplankton..aquatic plants
WP-00697 Sea water..water pollution..sewage..leptopel..nutrients..sea urchins
WP-00709 Florida..phytoplankton..periphyton..ecology, microorganisms..ecology, plants
WP-00755 Rhode Island..water pollution..Narragansett Bay
WP-00762 Bioassay..sewage fields..water discoloration..diffusion..ultraviolet rays..instrumentation--methodology..California

COBALAMIN
See 5,6-Dimethylbenzimidazole cobamide

COBALT
AM-02973 Ions..erythropoiesis..radiolabeled iron..erythrocytes
AM-08064 Conjugates..vitamin B12..reaction mechanisms
AM-08398 Oxidation--reduction..vitamin B12 coenzymes..enzyme mechanisms..functional groups
AM-08737 Reaction mechanisms..amines..cyclic compounds..vitamin B12..related compounds
AM-09221 Carbonic anhydrase..enzyme mechanisms..human..cattle..plants
DE-02017 Alloys..dental materials..heat..methodology
GM-04458 Metal chelates..porphins
GM-07445 Metal complexes..oxygen transport..magnetic field..spectrometry
GM-09370 Metalloporphyrins..x--ray diffraction..molecular structure
GM-10040 Aminothiols..metal chelates
GM-10829 Amino acid..stability constants..racemization
GM-11317 Isotope effects..kinetics..oxidation..alcohols..aldehydes..bond cleavage..tritium..metal complexes
GM-11748 Vitamin B12..biosynthesis..binding..enzyme mechanisms..tetrapyrroles
GM-11751 Chemical bonds..5,6--dimethylbenzimidazole cobamide..oxidation--reduction..hydridocobalamin
GM-12600 Metal complexes..derivatives..pyrroles..polydentate ligands..magnetic field..electron charge distribution
GM-12783 Oxidation--reduction..stereochemistry..metal complexes..reaction rates..chromium
HE-02342 Porphyrins..metal complexes..oxidation--reduction..electron transport..electrodes..instrumentation--methodology
HE-04612 Erythropoietin..oxygen tension
NB-02289 Cerebellum..electrophysiology..convulsions..mammal
OH-00156 Urine..blood..carbonyl compounds..occupational hazards..monitoring..air pollution
WP-00137 Ion..water pollution..spectrophotometry..methodology

COBALT 60
See under Radioisotopes

COBAMIDE COENZYMES
See Vitamin B12 coenzymes

COBAMIDES
See also 5,6-Dimethylbenzimidazole cobamide
See also Vitamin B12
AI-00563 Vitamin B12 coenzymes..adenosine..photochemistry
AM-04302 Metabolism..microorganisms
AM-08627 Photosensitivity..vitamin B12 coenzymes..chemical structure..reaction mechanisms
AM-08737 Related compounds..cobalt..cyclic compounds..reaction mechanisms
GM-12633 Coenzyme..diol dehydratase..enzyme mechanisms

COBEFRIN
See α-Methyl-norepinephrine

COCAINE
AM-02235 Smooth muscle..membrane potentials..ileum..guinea pigs
AM-07909 Serotonin..secretion..hydrochloric acid..intestinal motility..rats (Sprague-Dawley)
AM-08101 Norepinephrine..metabolism..liver..perfusion..rats
HE-05237 Catecholamines..adrenergic receptors..norepinephrine..sympathomimetic agents
HE-07249 Blood vessels vasomotion..catecholamines..animal
HE-08359 Adrenergic receptors..latent period..muscle contraction..nerve impulse transmission..animals
HE-08454 Blood circulation dynamics..autonomic nervous system..therapy evaluation..dogs..cats
HE-08570 Blood vessels vasomotion..blood vessels resistance..dogs
MH-11189 Reserpine..psychotropic drugs..drugs interaction..behavior..animals
NB-01713 Sympathomimetic agents..drugs hypersensitivity..nictitating membrane..atrium..mammal
NB-02947 Tyramine..epinephrine..metabolism..animal
NB-04748 Alkaloids..biosynthesis..radiolabeled carbon..scintillation spectrometers
NB-05526 Neurohormones..physiology..organ perfusion..rats
NB-06013 Evoked potentials..brain..catecholamines..rats..rabbits..cats

COCARBOXYLASE
See Thiamine pyrophosphate

COCCIDIOIDES IMMITIS
See under Fungi

COCCIDIOIDOMYCOSIS
AI-00682 Coccidioidmycosis vaccine..therapy evaluation..physiology..animal

COCCIDIOIDOMYCOSIS VACCINE
See under Vaccines

COCCIDIOSIS
See also Protozoa. Eimeria
See also Protozoa. Lankesterella
AI-04101 Immunity..chickens
AM-09189 Intestinal absorption..nutrients..gastrointestinal disorders..birds

COCHLEA
See under Ear

COCHLEAR FLUID DYNAMICS
See under Ear

COCHLEAR LESIONS
See under Ear

COCHLEAR MICROPHONICS
See under Ear

COCHLEAR NERVE
See under Nervous system

COCHLEAR NUCLEUS
See under Brain

COCHLEO-OLIVARY BUNDLE
See Brain, Olivo-cochlear bundle

COCKROACHES
ES-00071 Blattella..genetic strains..insecticides resistance..DDT..screening..biochemistry
ES-00102 Blattella..insecticides resistance..genetics

COCKROACHES (EXPERIMENTAL)
(Compilation available on request)

COCONUT OIL
AM-0[illegible]854 Saturated fats..diet..enzymes..lipids..metabolism..rats

CODECARBOXYLASE
See Pyridoxal-5-phosphate

CODEINE
See Dihydrocodeinone

CODING
Contr. CA-65-4 Documentation systems..cancer..epidemiology..information exchange..registry
Contr. CA-65-5 Medical records..cancer..statistics..documentation systems..abstracting
CD-00064 Cardiovascular diseases..computer diagnosis
CD-00086 Computer analysis..interviews..men..myocardial infarct..social adjustment
CH-00091 Interviews..communication..physician--patient relationship..cognition..perception..hospitals patients
FR-00263 Computer programming..medical records..information exchange..communication..hospitals..computer centers
GM-07421 Pathology..human
GM-10895 Computer diagnosis..biochemical engineering..research programs
HD-01105 Interviews recording..counselling..marriage..antifertility factors
HE-07604 Computer simulation..coronary diseases..research programs
HM-00376 Medical records..communication theory..documentation systems..hospitals..consultation..computer
HM-00393 Medical records..computer analysis..documentation systems..instrumentation--methodology
MH-08980 Computer analysis..behavioral adjustment..interpersonal behavior..criteria..hospitals release..schizophrenia..women
MH-10444 Statistics..factor analysis..psycholinguistics..interviews recording..psychotherapy..computer analysis
MH-10748 Statistics..sex behavior..socio-culture..narcissism
MH-10753 Cognition..perception
MH-10975 Interviews..interviews recording..dyadic interaction..language..marriage..communication
MH-11026 Learning..association learning..memory--retention..cognition
MH-11039 Interviews recording..interpersonal behavior..child development
NB-01344 Auditory nerve..cochlear nucleus..audiostimulus..electrophysiology..animal
NB-02501 Central nervous system..computer analysis
NB-03491 Neurophysiology..computer centers
NB-04184 Temporal coding..electrophysiology..auditory cortex..cats..digital computer
NB-05215 Movement perception..retinal ganglion..photostimulus..microelectrodes..comparative study..animal
OM-01385 Interviews..psychiatric patients..psychotherapy..hospital-community relations

CODING (GENETICS)
See Genetics. Genetic coding

COELENTERATES
GM-11226 Hydra littoralis..glutathione..chemoreceptors..feeding reflex
GM-12323 Physalia..metabolism..intermediates..isolation
GM-12541 Reproduction..ecology, animal..invertebrates..marine biology..Florida
GM-13227 Hydroids..Podocoryne carnea..growth..cell differentiation..colonies..computer simulation
HD-00471 Spermatogenesis..cyclic functions
MH-10734 Hydra..behavioral adjustment..stimulus..habituation..conditioning..nervous system
NB-06054 Slow potentials..nerve net..phylogeny..Tubularia..Cordylophora

COELENTERATES (EXPERIMENTAL)
(Compilation available on request.)

COELOMOMYCES
See under Fungi

COENZYME I
See NAD(H2)

COENZYME I DIAPHORASE
See Oxidoreductases. NADH2 diaphorase

COENZYME II
See NADP(H2)

COENZYME II DIAPHORASE
See Oxidoreductases. NADPH2 diaphorase

COENZYME A
See also Acid-thiol ligases
See also Adenosine triphosphate
See also Oxidoreductases, Acyl coenzyme A dehydrogenases
See also Transacylases
AM-00546 Methylmalonate..methylmalonyl isomerase..reaction mechanisms..stereochemistry
AM-05333 Diet..fatty liver..perfusion..alcohols
AM-05530 Carbon dioxide..carboxyl groups..Clostridium acidi--urici
AM-06871 Metabolism..muscle..in vitro..muscular dystrophy..mice, dydy
AM-08966 Fatty acids..chain length..biosynthesis..reaction mechanisms..mitochondria..rats (Sprague--Dawley)
AM-09195 Vitamin B12..diet..liver..hamsters, Syrian
AM-09657 Pyruvate carboxylase..enzyme mechanisms
CA-03937 Selenium..derivatives..synthesis..antineoplastic agents
DE-00811 Metabolism..pantothenic acid..cysteine..rats
GM-06590 NAD..pyruvate..enzymes complexes..Escherichia coli

Acetyl-coenzyme A

AI-06447 Amino acids..biosynthesis..acetates..precursors..photosynthetic bacteria..anaerobes
AM-00531 Enzymes..isolation-purification
AM-08977 Fatty acids..chain length..biosynthesis..enzyme mechanisms..mammary glands..goats
AM-09308 Fatty acids..biosynthesis..mitochondria..liver tissue..rats
GM-06242 Malonyl--coenzyme A..molecular condensations..fatty acids..biosynthesis
HE-08577 Squalene..lanosterol..cholesterol..biosynthesis
HE-08820 Fatty acids..biosynthesis..myocardium..comparative study..animals
HE-08821 Cholesterol..ketone bodies..liver..metabolism..rats
NB-04903 Biosynthesis..lipids..metabolism..brain..rats

Acyl-coenzyme A thioesters

HE-05095 Phosphatidic acids..synthesis..enzymes

Betaine coenzyme A esters

NB-01756 Acetylcholine..brain..convulsions..nerve impulse transmission

Citramyl coenzyme A

AM-00531 Enzymes..isolation-purification

Glutaryl coenzyme A

AM-00739 Acetates..liver..Pseudomonas

Malonyl-coenzyme A

AM-06870 Enzymes..biotin..carboxylation..decarboxylation..fatty acids
AM-09308 Fatty acids..biosynthesis..mitochondria..liver tissue..rats
GM-06242 Acetyl--coenzyme A..molecular condensations..fatty acids..biosynthesis

COENZYME A ANALOGS
AM-07364 Radiolabeled carbon..biosynthesis..fatty acids..in vitro..rats
DE-00811 Cytology..wound healing..mouth..rats
GM-07977 Oxygen..oxypantotheine..enzymes inhibitors..biosynthesis

COENZYME ANALOGS
AM-08627 Synthesis..reaction mechanisms..vitamin B12 coenzymes..photosensitivity..chemical structure
CA-03611 NAD..synthesis
GM-11799 Synthesis..binding..alcohol dehydrogenase..enzyme mechanisms..enzymes models

COENZYME F
See Folic acid, Tetrahydrofolic acid

COENZYME Q
See Ubiquinone

COENZYMES
See also Apoenzymes
See also Folic acid
See also Glutathione
See also NAD(H2)
See also Nucleosides
See also Nucleotides
See also Phosphocreatine
See also Pyridoxal-5-phosphate
See also Thiamine
See also Thiamine pyrophosphate
See also Uridine diphosphate glucose
See also Vitamin B12 coenzymes

AI-03505	Enzyme inhibitors..heat lability..radiation effects..optical rotation..ultraviolet spectrometry
AM-00562	Glycine..metabolism..amino acid decarboxylases
AM-00721	Vitamin B12..molecular structure
AM-01373	Riboflavin..biochemistry
AM-01680	Pyridoxal phosphate..peroxidases..oxidoreductases
AM-02109	Folic acid..pteropterin..Clostridium
AM-02448	Thiamine..decarboxylation..tissue..animal
AM-03049	Metabolism..precursors..antivitamins..animal
AM-03079	Unnatural peptides..aqueous solutions..molecular interactions..steroid hormones
AM-03504	Fatty acids..biosynthesis..enzymes
AM-03619	Pyridoxine..chemical structure..metabolism..human
AM-04927	Growth hormones..metabolism..cattle
AM-05117	Genetics..membrane permeability and transport..metabolism
AM-05679	Biochemistry..vitamin B12
AM-05840	Hydroxyproline..biosynthesis..cell-free systems
AM-06027	Mitochondria..acetaldehyde..Krebs cycle..plants
AM-07422	Steroid hormones..steroid dehydrogenases..17 β-hydroxysteroid dehydrogenase..pyridine nucleotides..hydrogen transport
AM-08451	NADH2..origin..fats..biosynthesis..rats..mice
AM-08808	NAD(H2)..NADP(H2)..isolation..bacteria..metabolism..environment
AM-08910	Aspartate transaminase..isoenzymes..metabolism..rats..pigs..human
CA-03073	Electron charge distribution..molecular structure..cell..biochemistry
CA-07037	Enzymes induction..reaction mechanisms..liver..cell-free systems..enzymes
CA-07340	Purine analogs..pyrimidine analogs..enzyme mechanisms
GM-03193	D--amino acid oxidase..enzyme inhibitors..FAD..functional groups
GM-03442	Carbohydrates..metabolism
GM-05829	Synthesis..gleditsia alkaloids
GM-06242	Isolation--purification..fatty acids..biosynthesis..Escherichia coli
GM-06635	Binding..lactic dehydrogenase
GM-07874	Biosynthesis..pyrophosphates..nucleotides
GM-08565	Phosphorylation..photosynthesis..subcellular components..photosynthetic bacteria
GM-09336	L--ribulose--5--phosphate--4--epimerase..D--ribulose--5--phosphate--3--epimerase..D--ribose--5--phosphate ketol isomerase
GM-09806	Pyridine nucleotides..dehydrogenases..radiolabeled carbon..isolation-purification..chemical structure
GM-09811	Oxidation--reduction..NAD..polarography
GM-10132	Photochemistry..metabolism..acetates..palmitic acid..oleic acid
GM-10171	Chemiluminescence..reaction mechanisms..spectrometry..physical chemistry
GM-10666	Enzymes..cell-free systems..oxidation..alkanes..bacteria
GM-11429	Pyridoxal phosphate..serine hydroxymethyltransferase..L-threonine acetaldehyde-lyase..amino acid sequence..isolation-purification..enzyme mechanisms
GM-11463	Binding..alcohol dehydrogenase..enzymes substrate complex..dissociation constants..reaction sites..enzyme mechanisms
GM-12633	Cobamides..diol dehydratase..enzyme mechanisms
HD-00376	Flavoprotein enzymes..embryology..rats
HE-00891	Aorta..coronary arteries..pulmonary artery..age..arteriosclerosis
HE-04442	Pseudouridien monophosphates..interconversion
HE-08634	7-Dehydrocholesterol reductase..lathosterol dehydrogenase..cholesterol..biosynthesis..rats
NB-04454	Cystathionine..metabolism..brain..rats..monkeys..human

COFFEE BEAN

AI-02085	Chlorogenic acid..antigens..antibodies..passive sesitization transfer factor

COGNITION

See also Perception

CD-00039	Smoking..cancer..attitudes change
CH-00091	Perception..communication..hospitals patients..physician--patient relationship..interviews
GM-10718	Communication theory..nervous system..memory--retention..mathematical models
GM-11128	Mathematical models..choice behavior
HD-00367	Aging..change..psychological tests
HD-00719	Child development..brain damage..mental retardation..research programs
HD-00754	Mental processes..concept..learning..child development..visual stimulus..complexity
HD-00925	Biomathematics..language..logic..child development
HD-00939	Behavior..originality
HD-00947	Awareness..verbal conditioning..behavior
HD-00952	Visual perception..learning..optical illusions..Muller--Lyer illusion..tachistoscope
HD-01155	Child development..infant human..
HD-01368	Language..communication theory..association learning..aging.longitudinal study..research programs
HD-01431	Cognitive structure..intelligence..learning..psychometrics....children
HD-01433	Intelligence..visual perception..child development..clinical study
Contr. HD-65-59	Aging..mental retardation..conferences
Contr. HD-65-1009	Child development..infant humans
HE-08571	Emotional reactions..cardiovascular system..psychophysics..young adults
MH-00348	Perception..age
MH-01098	Community..social organization..children
MH-01293	Drive..conflict..autonomic nervous system
MH-02257	Dreams..imagery..subliminal..perception
MH-03223	Perception..personality..Holtzman inkblot test
MH-03674	Psychoses..depression..imipramine..sedation threshold
MH-03924	Perception..learning
MH-04186	Cognitive styles..personality..interpersonal behavior
MH-04682	Attitudes..conflict..mathematical models..computer programming
MH-04737	Communication theory..information processing..biophysics..neurophysiology
MH-05120	Sequential learning..child
MH-05201	Speech..respiration..tranquilizers..centrally acting drugs..psychotomimetic drugs
MH-05202	Psychiatric patients..screening..psychotropic drugs
MH-05224	Social cognition..interpersonal behavior
MH-05517	Children..parents..defense mechanisms..intelligence
MH-05753	Children..schizophrenia..longitudinal study
MH-06094	Attitudes..concept..learning
MH-06155	Mathematical models..computer analysis
MH-06187	Language..socioculture..Philippines
MH-06324	Exploratory behavior..arousal..psychophysiology
MH-06671	Learning..social behavior..conformity..identification..children
MH-06723	Perception..behavior..psychophysiology..reaction time..clinical study
MH-06733	Psychoanalysis..personality..consciousness..research programs
MH-06810	Family..schizophrenia..socioculture..Lebanon
MH-07226	Perception..child development..research programs
MH-07515	Epinephrine..anxiety..behavior..conformity
MH-07649	Child development..emotional reactions..parent--child..longitudinal study
MH-07683	Imagery..creativity..perceptual concentration..longitudinal study
MH-07705	Communication..psycholinguistics..socioculture..psychometrics
MH-07987	Error-bias..experience..symbolism..personality..young adults
MH-07998	Psychological tests..stress..attitudes..cognitive structure..young adults
MH-08020	Reading..reading disorders..form perception..children..elementary education
MH-08049	Perception..child development..behavior..deviant behavior..mental retardation
MH-08083	Learning..psycholinguistics..artificial language..grammar..computer evaluation
MH-08112	Association learning..visual stimulus..visual threshold..visual perception
MH-08315	Discrimination..learning..human
MH-08334	Judgment
MH-08364	Imagery
MH-08488	Children..adolescence..mental retardation..association learning..mediation..psychometrics
MH-08650	Audiostimulus..conditioning..avoidance..electroshock..attention
MH-08854	Language..communication..socioculture..American Indians..computer analysis
MH-08903	Memory-retention..association learning..language..verbal behavior
MH-10087	Emotional reactions..facial expression..personality..interviews..psychological tests..experimental psychology
MH-10088	Sleep..ritalin..electroencephalography..psychiatric patients..depression
MH-10122	Psychiatric patients..depression..amitriptyline..therapy evaluation
MH-10150	Cognitive structure..ethnic groups..socioculture..interviews..Ojibwa
MH-10231	Psychoses..diagnostic tests..psychometrics..criteria
MH-10233	Creativity..originality..adolescence..boys..psychometrics
MH-10275	Child development..age..emotional reactions..expectancy..novelty..cinematography
MH-10277	Concept..problem solving..sensory feedback..information feedback..delayed sensory feedback
MH-10303	Social organization..socioculture..anthropology..Macedonia
MH-10398	Expectancy..conditioning..internal control..autonomic reflexes..young adults
MH-10415	Association learning..discrimination..visual stimulus..memory--retention..young adults

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COGNITION (CONTD)
MH-10421 Child development..mental retardation..deprivation..socioculture ..research programs..methodology
MH-10538 Threshold..association learning.. memory-retention..tachistoscope ..paired associates
MH-10551 Perception..anxiety..imagery.. personality..hypnosis
MH-10598 Form perception..brain damage
MH-10627 Child development..performance.. social perception..problem solving..psychometrics.. criteria..reliability
MH-10630 Authority..personality..social adjustment..attitude..ethnic groups..New Guinea
MH-10753 Perception
MH-10764 Association learning..sequential learning..visual stimulus.. memory--retention..information feedback..young adults
MH-10919 Children..adults..attention..distraction
MH-10940 Mathematical models..semantics.. medical practice..Navaho
MH-10956 Thinking..imagery..suppression.. arousal..dreams..electroencephalography
MH-10970 Communication..learning..children ..Australian aborigines..New Guinea Papuan..whites..psychometrics
MH-10982 Schizophrenia..visual perception.. visual threshold..methodology.. photography
MH-11026 Memory--retention..learning.. association learning..incidental learning
MH-11039 Perception..social adjustment.. interpersonal behavior..child development
MH-11044 Mental processes..reaction time.. choice behavior..information
MH-11073 Drive..ego..personality..conflict.. performance..psychological tests
MH-11081 Communication..verbal behavior.. interpersonal behavior.. persuasion..young adults
MH-11173 Choice behavior..reaction time.. decision--making..learning.. information feedback..young adults
MH-11215 Arousal..aggression..motivation.. interpersonal behavior
MH-11316 Association learning..psychiatric patients..schizophrenia..brain damage
MH-11331 Training..response..conditioning.. eyelids
MH-11369 Identity..self--concept..classification..psychological tests.. young adults
MH-11442 Children..concept..training..transfer ..reinforcement..response
MH-11730 Perception..communication theory.. redundancy..computer programming
MH-11740 Child development..experience.. children..preschool..concept
MH-11809 Learning..choice behavior..cues.. psychometrics
NB-04111 Parkinson's disease..ethopropazine.. tricyclamol..clinical study
OM-00820 Children..low income groups..education ..enrichment program
OM-01098 Academic achievement..reading.. socioeconomics..children
OM-01407 Mental disorders..psychotherapy.. social psychology..questionnaire ..interviews..adults
OM-01899 Socioculture..Hawaiian..community.. Hawaii

COGNITIVE DISSONANCE
HD-00908 Motivation..learning..children
MH-07835 Conflict..decision--making..mental processes..sense organs..clinical study
OM-01999 Communication..psycholinguistics.. counselling..social service

COHESION
See also Adhesion
See also Cell aggregation
See also Coagulation
See also Coalescence
See also Crystallization
See also London-Van der Waal's forces
See also Precipitation
CA-08185 Antineoplastic agents..neoplastic cells..neoplasms invasiveness.. neoplasms transplantation..perfusion..organ culture

COHN'S FRACTION II
See under Blood proteins

COHN'S FRACTIONATION
See under Blood proteins

COLANIC ACID
AI-03153 Colicines..Escherichia coli.. Shigella sonnei..chemical structure--biological activity.. antigens..biosynthesis

COLCHICINE
See also Demecolcine
AM-05794 Ionizing radiation..hair follicle.. human animal
AM-06364 Mitosis..deoxyribonucleic acid.. skin
AM-06512 Vitamin A..cell division..metabolism ..cell age..osteogenesis..rats (albino)
AM-06611 Chemotherapy..inflammation..synovitis ..dogs
AM-06998 Intestinal absorption..electron microscopy..cell age
AM-07570 Liver cirrhosis..alcoholism..therapy evaluation..clinical study
AM-07841 Uric acid..phagocytosis..spectrophotometry..clinical study.. dogs
AM-08770 Therapy evaluation..rheumatic diseases..symposium
AM-09407 Mitosis..tissue culture..bone marrow.. human
CA-02877 Nucleic acids..metabolism..rats
CA-03071 Neutrophil leukocytes..peritoneal fluid
CA-04253 Isomers..synthesis..derivatives.. antineoplastic agents
CA-04320 Gastrointestinal neoplasms
GM-04229 Synthesis
GM-10992 Tritium..cell division..reaction sites..biophysics
GM-11461 Mitosis..cell types..cell components
GM-13624 Cell differentiation..growth.. electron microscopy..plants
HD-00059 Mitosis..tapetum lucidum..proteins ..melanin..biosynthesis..cell culture
NB-05219 Neurosecretion..secretory mechanisms ..research programs..electron microscopy..histochemistry..animals
NB-05425 Cell migration..deoxyribonucleic acid..biosynthesis..wound healing..lens..rabbits
RH-00140 Antimitotic agents..radiation protection..Drosophila melanogaster
RH-00325 Radiomimetic agents..mitosis..germ cells..zygote cleavage..reproduction..sea urchins

COLCHICINE ANALOGS
CA-04937 Trimethylcolchicinic acid.. leukemia..children
CA-07585 Trimethyl colchicinic acid..cancer chemotherapy..cooperative study ..clinical study
GM-09342 Sulfones..synthesis

COLD
See also Freezing
See also Hypothermia
See also Psychrophiles
AM-00649 Acclimatization..pentobarbital.. thyroidectomy..hyperthyroidism ..rats
AM-01328 Thyroid gland..pituitary gland..metabolism
AM-05388 Magnesium..lipids..metabolism.. fatty liver..rats
AM-06323 Stress..adrenal cortex..thyroid function..mice..rats
AM-07408 Molecular weight..dextran..oxygen.. tissue preservation..dogs
AM-07712 Adrenergic receptors..drugs interaction, antagonism..smooth muscle..tissue..animals
AM-09136 Atmospheric pressure..kidney..heart ..organ transplantation..dogs
AM-09254 Deoxyribonucleic acid..intravenous injection..metabolism..species.. cholesterol
AM-09352 Electron microscopy..liver..mitochondria..cold exposure..rats, Carworth CFN
CA-04953 Cell culture collections.. cryoscopy
CA-05579 Aneuploidy..larva, amphibians.. salamanders
Contr. CA-65-1012 Storage..tissue..serum..repository
DE-02147 Crystal growth inhibitors..crystallization..alloys..amalgam
EF-00020 Stress..immunity..poultry..bacteria
EF-00520 Growth (microorganisms)..pseudomonas..psychrophiles..enzymes mechanisms..metabolism..criteria
EF-00558 Food storage..seafood..growth, microorganisms..bacteria.. population dynamics, microorganisms
GM-10295 Metamorphosis..thyroxine..larva, amphibians
GM-10402 Environment..thermoregulation.. physiology..research programs
GM-11449 Spermatozoa..mutations..chromosomes.. genes..bees..Drosophila
GM-11603 Membrane permeability and transport ..macromolecules..erythrocytes.. lysosomes..research programs
GM-11818 Cold adaptation..blood circulation dynamics..Korea..women
GM-12062 Hypothalamus..environment..behavior.. rats
GM-13624 Cell differentiation..growth.. electron microscopy..plants
HD-00009 Stress..nutrition..age..homeostasis ..infants. animals..rats
HD-00548 Premature infants..thermoregulation
HE-03757 Oxygen consumption..blood vessels vasomotion..skeletal muscle
HE-06984 Injury..capillary beds..blood flow.. transparent chamber technique
HE-08526 Blood vessels vasomotion..newborn.. infants
HE-09583 Blood vessels vasomotion..catecholamines..bioassay..dogs
MH-00788 Autonomic nervous system..response.. sympatholytic agents.. parasympatholytic agents
MH-06117 Stimulus..interaction..heat..pressure..somesthesis
MH-08525 Defense mechanisms..thermoregulation..operant conditioning.. caloric stimulation..behavior.. rats, Sprague-Dawley
MH-08747 Brain lesions..learning..memory-retention..instrumentation-methodology..monkeys..cats
NB-01404 Flicker fusion
NB-02289 Cobalt..cerebellum..convulsions.. mammal
NB-03180 Brain lesions..subcortical structures..monkeys
NB-04323 Adaptation..habituation..limbs.. metabolism..physiology.. clinical study
NB-05741 Brain lesions..histology..animal
NB-05949 Spinal cord..physiology..nerve impulse inhibition..primates.. cats
OH-00177 Pulmonary function..pulmonary emphysema..bronchitis..clinical study

COLD PRECIPITABLE FIBRINOGEN
See Blood coagulation. Cryofibrinogen

COLICINES
See Antibiotics. colicines

COLIPHAGES
See under Viruses

COLITIS
AI-06558 Preoperative..neomycin..sulfathalidine..intestinal resection..clinical study..rabbits
AM-05612 Endotoxins..autonomic nervous system..sympathetic nervous system..rabbits..human
AM-08870 Small intestine..mucous membrane....histochemistry..enzyme mechanisms..gastrointestinal system..human..animals

Ulcerative colitis

AM-01992 Amine..oxidase inhibitors..serotonin..histamine..animals..human
AM-02133 Longitudinal study..immunology..adrenal cortex hormones..cytology..endotoxins
AM-04759 Rheumatoid factors..thyroid gland..antibodies..antinuclear factor, ulcerative colitis
AM-05398 Colon..physiology..morphology..animal
AM-06971 Antibodies..proteins..diet..genetics..clinical study..animal
AM-07553 Cell components..antibodies
AM-07790 Hypersensitivity..autoantibodies..
AM-08293 Gastrointestinal system..clinical study..research programs
CA-09467 Intestinal polyps..intestinal neoplasms..clinical study
CD-00004 Age..sex difference..race..stress..socioenvironment
HE-07428 Basophil leukocytes..cytology..phase microscopy

COLITOSE
AM-08318 Biosynthesis..enzymes..antigens..guanosine diphosphate colitose

COLLABORATIVE STUDY
See Cooperative study

COLLAGEN
See also Gelatin
See also Tropocollagen
AI-04140 In vitro..biosynthesis
AI-05827 Irritants..inflammation..germ-free..guinea pigs..mice
AM-00149 α--Aminonitriles..temperature..animals
AM-00706 Electron microscopy
AM-00779 Molecular structure..Clostridium histolyticum..collagenase
AM-01270 Biosynthesis..wound healing..proline..hydroxyproline..lysine..hydroxylysine..in vivo..in vitro..animal
AM-01427 Hydroxyproline..fractionation..lathyrism
AM-01503 Fractionation..peptides..esters..guinea pigs
AM-01526 Biosynthesis..sulfation factor
AM-01755 Embryology..amphibians
AM-01825 Polymers..molecular structure..electron microscopy
AM-02469 Swelling..shrinkage temperature..skin diseases
AM-02642 Homogentisic acid..alkaptonuria..human
AM-02809 Electron microscopy..molecular structure..physical chemistry..mammals
AM-02850 Resorption..postpartum..uterus..physiology..rats
AM-03172 Polar molecules..peptides..isolation..immunological tests..species
AM-03412 Molecular structure..conformations
AM-03564 Molecular structure..growth..embryology..bone..connective tissue disease
AM-03664 Polymerization..keloids..scars..wound healing
AM-03665 Biosynthesis..connective tissue..cell culture
AM-03861 Liver cells..histology..fatty liver
AM-04066 Connective tissue..hydrocortisone..deoxycorticosterone..skin..rats
AM-04071 Metabolism..vitamin A..vitamin D..bone..rats
AM-04104 Rats..wound healing
AM-04105 Fibroblasts..immunofluorescence..biosynthesis..rabbits
AM-04159 Collagenase..proteins denaturation
AM-04225 Biosynthesis..osteoblasts..electron microscopy
AM-04287 Hydroxyproline
AM-04349 Molecular structure..physicial chemistry
AM-04388 Fibroblasts..electron microscopy
AM-05142 Embryology..lathyrism
AM-05223 Ascorbic acid..scurvy
AM-05258 Precursors..connective tissue..biosynthesis..wound healing
AM-05370 Metabolism..steroid hormones
AM-05680 Thermodynamics..collagen diseases..molecular structure..polymers
AM-05812 Skin..human..aging
AM-05821 Molecular structure
AM-05840 Biosynthesis
AM-05867 Biosynthesis..molecular structure..3-hydroxyproline
AM-05986 Iron..metabolism..liver cells..pathology..human..rats
AM-06098 Biosynthesis..ascorbic acid..animal
AM-06123 Connective tissue diseases..osteolathyrism
AM-06190 Biochemistry..muscular dystrophy..hamsters
AM-06282 Autotransplantation..homotransplantation..implants..animals
AM-06318 Connective tissue..biochemistry
AM-06337 Biosynthesis..ascorbic acid..dietary deficiency..isolation-purification..methodology..rats
AM-06363 Immobilization..aging
AM-06512 Tritium..proline..biosynthesis..ground substance..rats (albino)
AM-06725 Muscle..cell membrane
AM-06855 Liver damage..sickle cell anemia..electron microscopy..human
AM-06890 Biosynthesis..proline..hydroxyproline..derivatives..antimetabolites..animal
AM-07126 Metabolism..radiolabeled carbon..hydroxyproline..proline..bone disorders..clinical study
AM-07159 Connective tissue..biosynthesis..radioautography..electron microscopy
AM-07238 Metabolism..growth..clinical study..rats
AM-07250 Anabolism..catabolism..uterus..neoplasms..inflammation..collaenase..experimental pathology..reaction mechanisms
AM-07583 Skin diseases..biochemistry..histochemistry..human..animal
AM-07822 Biosynthesis..osteogenesis..electrical fields..tissue culture
AM-07853 Molecular structure..hydrogen exchange..instrumentation-methodology..physical chemistry..column chromatography..x-ray diffraction
AM-07981 Skin..electron microscopy..chemical structure..tensile strength..human
AM-08049 Skin..metabolism..stress..age..animal
AM-08127 Chemical structure..connective tissue..fractionation..human
AM-08399 Metabolism..aging
AM-08437 Biological models..calcium phosphate..nucleation (of crystals)
AM-08560 Connective tissue..regeneration..vitamin A..serotonin..nitrogen mustards..rabbits
AM-08689 Surface properties..hip..arthroplasty..human..dogs
AM-08757 Polypeptides..hydroxyapatite..metabolism..bone stress..in vitro..rats
AM-08906 Biosynthesis..metabolism..stable isotope labeled nitrogen..radiolabeled..proline..in vivo..in vitro..clinical study
AM-08978 Bone..metabolism..femur..isolation--perfusion..rats
AM-09103 Tensile strength..wound healing..uremia..rats, Sprague-Dawley
AM-09106 Elasticity..scars..extracts..electron microscopy..human..dogs
AM-09240 Chemical structure--biological activity..fractionation..amino acid sequence
AM-09711 Cartilage..molecular structure..histochemistry
CA-03638 Regeneration..amphibians..wound healing..mammal
CA-04186 X-ray diffraction
CA-06698 Metabolism..radiation effects..host-neoplasm..clinical study..rats
CA-07261 Connective tissue..carcinogenesis..3-methylcholanthrene..7,12-dimethyl-1,2-benzanthracene..skin neoplasms..electron microscopy
DE-00530 Polymerization..pulp..dentin..stress..dentistry
DE-01021 Biosynthesis..nutrition..hormones
DE-01177 Diet..carbohydrates..amino acid..vitamin C..rats
DE-01374 Chemical structure..dentin..solubility..hydrolysis
DE-01468 Connective tissue..tooth germ..electron microscopy..radioautography..histochemistry
DE-01472 Gingiva..biochemistry..histochemistry..periodontal disease..ascorbic acid
DE-01514 Tooth germ..calcification..age
DE-01518 Connective tissue..salivary glands..endocrine glands..rats
DE-01620 Pulp..dentin..connective tissue..ascorbic acid..electron microscopy
DE-01703 Biosynthesis..scurvy
DE-01719 Ascorbic acid..dietary deficiency..wound healing..blood vessels..periodontium..guinea pigs
DE-01886 Calcification..dentinogenesis..histochemistry..newborn..rats
DE-01908 Gingiva..metabolism..glycine..proline..radiolabeled..animals
DE-01926 Hexoses..connective tissue..chemical structure..age..fractionation..cytochemistry..guinea pigs
DE-01954 Biosynthesis..fibrogenesis..hormones..chick embryo..rats
DE-02015 Nucleation..calcification..teeth..bone..solubility
DE-02225 Dentin..bone..stereochemistry..luminescence..instrumentation--methodology
DE-02256 Dentin..dentition..injuries..inflammation..hypoxia..bone
DE-02298 Proteins..metabolism..periodontium..mice
GM-04433 Joints..sex hormones. mice
GM-04902 Fractionation..collagenase..epsilon-amino acid..lysine..peptides
GM-06965 Fibril formation..electron microscopy
GM-08222 Aging..chemical bonds..polymers..molecular structure
GM-08608 Polypeptides..collagen..related compounds..x--ray structure analysis
GM-09590 Synthesis..polypeptides..molecular structure..physical chemistry
GM-09726 Blisters..etiology..electron microscopy
GM-09767 X--ray diffraction
GM-10878 Dyes..molecular structure..conjugates
GM-10903 Proteins..radiolabeled..ascorbic acid..burns..skin..human..rats
GM-11009 Precursors..cell components..cytochemistry
GM-11105 Biosynthesis..proline..enzymes..earthworm

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COLLAGEN (CONTD)

GM-11294 Peptides..synthesis..reaction mechanisms..stereochemistry..mutarotation..kinetics
GM-11343 Biosynthesis..cornea..endothelium permeability..electron microscopy..rabbits..frogs
GM-12116 Macromolecules..model systems..viscoelasticity..dilute solutions..theory
GM-12488 Connective tissue..histology..histochemistry..muscle contraction..rabbits
GM-12829 Wound healing..connective tissue
HD-00126 Growth..children..congenital heart disease..research programs
HD-00183 Mucopolysaccharides..biosynthesis..histogenesis..connective tissue..chick embryo
HD-00672 Cartilage..body composition..aging..research programs
HD-01066 Mucopolysaccharides..binding..skin..clinical study..rats
HD-01173 Connective tissue..pregnancy..cervix
HD-01435 Pregnancy..uterus..muscle proteins..isolation--purification..chemical structure..human
HE-01138 Antigens..antibodies..immunofluorescence..species..rats
HE-03141 Amino acid..methodology
HE-03174 Fibroblasts..kidney
HE-04762 Molecular structure..ester bonds..crosslinking
HE-05003 Thrombocytes..blood coagulation
HE-05609 Aorta..copper..dietary deficiency..swine
HE-06056 Mucopolysaccharides..lipids..elastic tissue..atherosclerosis..aging
HE-07048 Aging..histogenesis..valvular heart diseases..histochemistry..human..animal
HE-08387 Endothelium..injury..cholesterol..diet..atherosclerosis..rabbits
HE-08621 Tissue..implants..heart valves prosthesis..transplantation..histology..dogs
HE-09319 Partial splenectomy..wound healing..hemostasis..dogs
HE-09481 Heart valves..histochemistry..human
NB-02215 Electron microscopy..skin..vitreous body..mammals..birds
NB-03370 Vitreous body..cornea..sclera
NB-04324 Pia mater..arteries..infants (human)..autopsy
NB-04872 Lead subacetate..biosynthesis..lead encephalitis..electron microscopy..rabbits
NB-05451 Stress relaxation..sclera..viscoelasticity..human..rabbits
NB-05550 Trabecular meshwork..glaucoma..electron microscopy..human
NB-05589 Electron microscopy..spinal ganglion..sympathetic ganglia..peripheral nerves..regeneration..animals

Pro-collagen

AM-04101 Age..sex difference..radiolabeled carbon..cortisone..testosterone..estrogens..rats

COLLAGEN DISORDERS

See also Aleutian mink disease
See also Colitis, Ulcerative colitis
See also Dermatomyositis
See also Lupus erythematosus
See also Osteogenesis imperfecta
See also Periarteritis nodosa
See also Polymyositis
See also Rheumatic disorders
See also Scleroderma
See also Sjogren's syndrome
See also Temporal arteritis
AI-04819 Hematology..electrophoresis..histochemistry..interrelationships..sarcoidosis..clinical study
AM-02168 Immunology..serology..human..animal
AM-03026 Rheumatoid arthritis
AM-04159 Elastic tissue..elastase..collagen
AM-05680 Thermodynamics..collagen
AM-05776 Chemotherapy..2,5-dihydroxyphenylpyruvic lactone..urine..clinical study
AM-06142 Etiology..amine
AM-06337 Isolation-purification..collagen..methodology..rats
AM-06415 Hydrocortisone..corticosterone..dehydroepiandrosterone..aldosterone..urine..clinical study
AM-06706 Hydroxyproline..proline..diketopiperazine
AM-06890 Collagen..biosynthesis..antimetabolites..proline..hydroxyproline..animal
AM-07272 Tyrosine..metabolites..diagnostic tests..clinical study
AM-08127 Connective tissue..extracts..fractionation..biochemistry..human
AM-09108 Scars..elasticity..collagen..extracts..electron microscopy..human
CA-05049 Chemotherapy..isolation--perfusion..binding..tissue..alkylating agents..antibiotics..antimetabolites
FR-00050 Clinical research centers
FR-00107 Clinical research centers
FR-00168 Primate centers
FR-00175 Primates..animal facilities
FR-00238 Clinical research centers
HE-01138 Antigens..antibodies..immunofluorescence..rats..human
HE-02085 Immunology..biochemistry..electron microscopy..clinical study
HE-07144 Anticoagulants..fibrinogen
NB-00024 Macromolecules..tropocollagen..deoxyribonucleic acid..squid
OH-00206 Ultraviolet rays..radiation effects..photosensitivity..skin..human

COLLAGENASE

See under Proteases

COLLATERAL CIRCULATION

See Blood collateral circulation
See Blood vessels revascularization
See Lymphatic collateral circulation

COLLEGES

See Education. Universities

COLLEMBOLA

GM-10207 Taxonomy..publications..monograph

COLLICULUS INFERIOR

See under Brain

COLLICULUS SUPERIOR

See under Brain

COLLOIDS

See also Aerosols
See also Body fluids
See also Coacervation
See also Diffusion dialysis
See also Emulsions
See also Gels
See also Micelle formation
See also Osmotic pressure
See also Sols
See also Suspensions (chemistry)
AI-04764 Reticuloendothelial system..physiology..stress..temperature..infectious diseases..immunity
AI-05913 Opsonins..endotoxins..trauma..mortality..rats
AM-02848 Liver cells..blood flow..reticuloendothalial system..rabbits
AM-03296 Mucoproteins..sheep
AM-04825 Phospholipids..bile..choline
AM-05069 Osmotic pressure..synovial fluid..biochemistry..physical chemistry
AM-05077 Osmotic pressure..kidney function
AM-08276 Reticuloendothelial system..pregnancy..rats (Holtzmann)
AP-00012 Particle size..gases..synergism..air pollution
EF-00615 Food gums..carrageenan..isolation..methodology..reaction mechanisms
EF-00748 Stabilizers..food processing..milk..reaction mechanisms
ES-00660 Soil..pesticides..chemical structure--biological activity
GM-08496 Transport..epithelium..testis..kidney
GM-11343 Cornea..endothelium permeability..electron microscopy..rabbits..frogs
GM-11411 Electrophoresis..x--rays..radiation effects..physical chemistry
GM-11484 Placental transfer..electron microscopy..rats
HE-04162 Anticoagulants..heart valves prosthesis
HE-05648 Capillaries..electron microscopy
HE-08794 Endothelium permeability and transport..electron microscopy..rats
NB-02067 Lipids..proteins..electron microscopy..nerve impulse transmission..membrane models
NB-03715 Phosphorus 32..radiation effects..neurosurgery..dogs..rabbits
RH-00183 Radioisotopes..radioactive wastes..water pollution..water sampling..fractionation
RH-00206 Suspensions..radiation effects..interface..gas chromatography..spectrophotometry
RH-00392 Free radicals..radiation effects..proteins..related compounds..electron spin resonance
WP-00098 Hydrolysis..water pollution..polymerization..physical chemistry
WP-00366 Interface..water treatment..water pollution
WP-00558 Water supply..organic compounds..chromophores..coagulation..electrokinetic potential
WP-00702 Froth flotation..surface active agents..organic compounds..instrumentation--methodology..aqueous solutions..physical chemistry
WP-00732 Manganese..iron..kinetics..oxidation--reduction..ligands
WP-00783 Isolation..water purification..methodology
WP-00815 Coagulation..polyelectrolytes..polymers..chelating agents..water treatment
WP-00845 Clays..polymers..adsorption..flocculation..methodology..water treatment

Electropositive colloids

HE-03212 Pulmonary edema..spectrometry..blood circulation dynamics

Magnetic colloids

CA-02282 Therapy..heat..metastasis..lymph nodes neoplasms..clinical study
HE-08339 Iron particles..contrast media..cardiovascular system..lymphatic system..radiography..methodology..dogs

COLOMINIC ACID

AI-02327 Escherichia coli..antigens..growth factors
AI-03380 Saccharides..chemical structure--biological activity..enzymes inhibitors..neuraminidase

COLON

See under Intestines

COLON BYPASS

See also Colostomy
See also Gastrointestinal surgery
See also Intestines
AM-09128 Prophylactic..liver cirrhosis..longitudinal study..cooperative study

COLON NEOPLASMS

See under Intestinal neoplasms

COLON POLYPS

See under Intestinal polyps

COLOR BLINDNESS

See also Day blindness
AM-02901 Population genetics, human..blood groups..survey..Indiana
GM-08238 Genetics..ethnic groups..Brazil
GM-10474 Sex chromosomes..Xga antigen..spermatozoa..clinical study

HD-00061 Gene interaction..thalassemia..genetics..whites

NB-04425 Muscular dystrophy..genetics..Virginia

NB-04602 Achromatopsia..human..day blindness..etiology..histology..electroretinography..dogs

NB-05260 Photostimulus..color vision..clinical study

NB-05487 Visual pigments..nerve impulse transmission..clinical study..animals

NB-05848 Species..sex difference..primates

NB-05895 Retina..photosensitivity..retinal directional brightness sensitivity..wave length..clinical study

COLOR VISION

See also Eye, Retinal cones

HD-01570 Form perception..discrimination..learning..children

MH-02456 Conditioning..stimulus generalization..discrimination..pigeons

MH-06621 Depth perception..binocular fusion..human

MH-06661 Discrimination..performance..psychometrics..pigeons

MH-08922 Discrimination..visual stimulus..stimulus generalization..pigeons

MH-10186 Reaction time..eye movements..visual perception..delayed visual feedback..young adults

MH-10384 Discrimination..learning..mediation..reversal learning..stimulus generalization..complexity..pigeons

MH-11234 Visual perception..discrimination..learning..problem solving..operant conditioning..children

MH-11329 Problem solving..memory--retention..discrimination..children..mental retardation..learning

MH-11504 Depth perception..visual perception..mathematical models..experimental psychology

MH-11769 Visual threshold..discrimination..visual perception..information feedback..tachistoscope

NB-00349 Electroretinography

NB-00624 Psychophysics..clinical study

NB-01233 Stabilised retinal image

NB-01404 Flicker fusion..chromatic fusion..eye disorders

NB-01453 Electroretinography..human

NB-01509 Photostimulus..retinal cones..potentials..cerebral cortex..squirrels

NB-01578 Eye disorders..psychophysiology..clinical study

NB-02168 Vision tests..eye disorders

NB-02205 Psychophysics..human

NB-02274 Geniculate body lateral..electrophysiology..monkeys

NB-03014 Visual pigments..human

NB-03333 Compound eye..insects

NB-03582 Retina..electrophysiology..metabolism..goldfish

NB-03590 Single cell analysis..neurons..retina..electrophysiology..conditioning..frogs

NB-03943 Electrophysiology..visual cortex..monkeys

NB-04342 Psychophysics..human

NB-04628 Retinal cones..retinal rods..electroretinography..photostimulus..adaptometer, visual

NB-04886 Visual perception..psychophysics..psychophysiology

NB-04896 Evoked potentials..visual cortex..photostimulus..visual field..clinical study

NB-04898 Methodology..prism spectacles..clinical study

NB-05001 Brain lesions..visual cortex..nerve impulse transmission..evoked potentials..electrodes..reptiles

NB-05088 Form perception..vision tests..criteria..clinical study

NB-05221 Computer analysis..evoked potentials..research programs..neurology..magnetic recording systems..clinical study

NB-05260 Photostimulus..wave length..visual threshold..clinical study

NB-05576 Latency..visual perception..adults

NB-05653 Electrophysiology..single cell analysis..geniculate body lateral..retina..Belgian hare

NB-05848 Species..primates

NB-05992 Photosensitivity..visual tectum..geniculate body lateral..discrimination..behavior..goldfish

COLORADO TICK FEVER VACCINE

See under Vaccines

COLORADO TICK FEVER VIRUS

See under Viruses

COLORIMETRY

(Routine use not included below. Inquire re special compilation.)

AP-00417 Spot tests..reflectance..aerosols..air pollution

CA-08345 Liquid crystals..cholesterol analogs..skin..temperature..human

GM-11940 Computer analysis..column chromatography..instrumentation-methodology..17-ketosteroids

GM-12391 Dinitrofluoroaniline..amino acids..derivatives..isolation..methodology..thin layer chromatography

COLOSTOMY

See also Colon bypass

AM-07659 Body water..metabolism..kidney function..chickens

AM-08179 Intestinal absorption..intestinal motility..clinical study

CA-06828 Carcinogenesis..intestinal neoplasms..feces..3,2′-dimethyl-4-aminobiphenyl..rats (Wistar)

COLOSTRUM

AI-04072 Antibodies..Macaca mulatta..human

AI-04535 Globulins..isolation..human..milk..virus inhibitors

AI-04661 Immunity..swine..gastroenteritis..poliomyelitis--like diseases

AI-05009 Virus inhibitors..milk factor..isolation-purification..chemical structure--biological activity

AI-06461 Antibodies..lymphatic tissue..intestinal absorption..Escherichia coli..newborn..ungulates

HD-00304 Measles virus..hog cholera virus..canine distemper virus..antibodies

COLUMN CHROMATOGRAPHY

See also Partition chromatography

See also Reversed-phase partition chromatography

AI-05660 Antibodies..ornithosis..turkeys

AM-02568 Fractionation..sulfuric esters

AM-04262 Instrumentation-methodology..17-ketosteroids..hydrolysis..urine..blood

AM-07622 Ion exchange chromatography..steroid hormones..conjugates..urine..plasma..aqueous solutions..methodology

AM-09458 Lipids..metabolism

AM-09707 Methodology..steroids..conjugates

EF-00203 Extracts..crops..tissue..animals..pesticides..methodology

GM-08825 Chymotrypsin inhibitors..Ascaris lumbricoides

GM-11940 Colorimetry..computer analysis..instrumentation-methodology..17-ketosteroids

GM-12802 Polymers..binding..water--insoluble enzymes..enzyme substrate..methodology

GM-12925 Instrumentation--methodology..ultraviolet spectrometry..infrared spectrometry..isotope dilution (concentration) techniques..reflectance

HE-08421 Blood group O..anti-A antibodies

WP-00270 Organic acids..water pollution..methodology

COMA

See also Hepatic coma

AM-06990 Diet..proteins..ammonia intoxication..amino acid..hepatic encephalopathy

HE-07984 Heart surgery..viscosity..metabolism

NB-04004 Amino acid..amine..lactates..hepatectomy..mammal

COMBUSTION EXHAUSTS

See also Afterburners

See also Incinerators

AP-00031 Air pollution..chronic disease..statistics..clinical study

AP-00033 Smokeless incineration..bulky refuse..physical chemistry..methodology

AP-00039 Particles..aerosols..instrumentation-methodology..physical chemistry

AP-00107 Air pollution..nitrogen oxides..spectrometry infrared

AP-00108 Nitrogen oxides..air pollution

AP-00132 Automobile exhausts..carrots..growth..tissue culture

AP-00214 Automobile exhausts..afterburners..nitrogen oxides..spectrophotometry

AP-00220 Automobile exhausts..lead poisoning..air pollution

AP-00242 Coal..polycyclic compounds..air pollution..cooperative study..methodology

AP-00263 Air pollution..engine exhausts..automobile exhausts

AP-00275 Aromatic compounds..synthesis..kinetics..thermodynamics

AP-00291 Sulfur compounds..air pollution..waste treatment

AP-00301 Industrial wastes..stack gases..industrial gases..odors..air pollution

AP-00307 Stack gases..smoke..turbulence..theory..computer analysis..air pollution

AP-00312 Automobile exhausts..ozone..toxicology..sugar maple trees..air pollution

AP-00323 Fractionation..fuel additives..air pollution

AP-00328 Air pollution..atmosphere..mathematical models..prediction..New York City..research programs

AP-00365 Automobile exhaust..hydrocarbons..air pollution..air flow..temperature..atmospheric pressure

AP-00366 Unburned gases..hydrocarbons..internal combustion engines..wall quenching..instrumentation--methodology

AP-00370 Stack gases..particle sampling..criteria..methodology..adhesive surfaces

AP-00423 Air pollution..fractionation..oxidants..gas chromatography

CA-06419 Hydrocarbons..chemical carcinogens

CA-08160 Nitro olefins..3--nitro--3--hexene..metabolism..proteins..mice..rats

CA-09187 Diesel exhausts..carcinogenesis..animals

OH-00148 Burning..plastics..occupational hazards..toxicology..respiratory system

OH-00191 Diesel exhausts..occupational hazards..dosage..guinea pigs..rats..mice

COMMISSURES

See under Brain

COMMON COLD VIRUS

See Viruses, Rhinovirus

COMMUNICABLE DISEASES

See Disease transmission
See Infectious diseases

COMMUNICATION

See also Braille
See also Education, Audio-visual aids
See also Information exchange
See also Interpersonal behavior
See also Psycholinguistics
See also Public opinion
See also Publications
See also Semantics
See also Speech
See also Technical writing
See also Television

Contr. CA-65-49 Audio--visual aids..information exchange..cancer..medical research
CD-00039 Smoking..cancer..programmed learning..attitudes change
CH-00044 Community..public health..criteria
CH-00077 Fear..motivation..preventive medicine
CH-00091 Physician--patient relationship..hospitals patients..perception..interviews..psychometrics..coding
Contr. DE-64-924 Information exchange..dental research
Contr. DRFR-65-600 Information theory..information exchange..biology..survey
FR-00263 Hospitals..medical records..computer programming..computer centers..patient care..medical research
GM-09166 Medical research..medical practice
GM-09475 Physicians..survey
GM-10211 Molecular biology..biophysics..research programs
GM-12301 Birds..Tympanuchus cupido..Kansas
Contr. HD-65-613 Cinematography..audio--visual aids..mental retardation
HM-00323 Hospitals personnel..patient care..documentation systems..hospitals planning..Arkansas
HM-00328 Documentation systems..hospitals administration..drugs..patient care..medical economics..hospitals analysis
HM-00369 Survey..medical facilities planning..hospital--community relations..Wisconsin..Milwaukee
HM-00420 Information exchange..documentation systems..hospitals planning..abstracting..indexing
HM-00431 Consultation..hospitals utilization..medical economics..hospitals analysis
HM-00437 Community service..hospitals..emergency rooms..interviews..hospitals patients..hospitals personnel
HM-00443 Medical records..hospitals administration..medical economics
Contr. LM-65-20 Medical research..information center..computer..documentation systems
MH-04571 Dyadic interaction..verbal behavior..computer programming
MH-05350 Conflict..interpersonal behavior..bargaining
MH-05353 Cooperation..small groups..schizophrenia..games theory..clinical study
MH-05753 Family..children..schizophrenia
MH-06261 Research potential..survey..International Brain Research Organization
MH-06842 Social psychology..emotional reactions..folk song
MH-07418 Interdisciplinary..psychopharmacology..workshop
MH-07440 Psycholinguistics..semantics..language..learning
MH-07488 Zoosemiotics..species..animals..literature survey..social behavior
MH-07587 Non-verbal..behavior..body movement..facial expression..photography
MH-07705 Psycholinguistics..cognition..psychometrics
MH-08045 Interpersonal behavior..social space..criteria..ethnic groups..Chicago
MH-08106 Language..migrants..Ashkenazic Jews..socioculture..conflict
MH-08816 Interpersonal behavior..perception..judgment..prediction..methodology..cinematography
MH-08822 Altruism..social behavior..avoidance..electroshock..Macaca mulatta
MH-08854 Language..values..cognition..American Indians..computer analysis
MH-08870 Hospitals administration..mental hospitals..patient care..medical economics..computer analysis
MH-09219 Psychiatry..documentation systems
MH-10141 Verbal behavior..public opinion..change..reinforcement..rewards and nonrewards
MH-10146 Electric fish..screening..psychotropic drugs
MH-10400 Learning..mediation..association learning..memory--retention..age
MH-10521 Audiostimulus..visual stimulus..social behavior..birds..gulls
MH-10592 Language..concept..disease classification..socioculture..Apache
MH-10614 Language..role..socioculture..classification..interpersonal behavior
MH-10970 Cognition..learning..children..ethnic groups..socioculture..methodology
MH-10975 Marriage..dyadic interaction..conflict..decision making..language..interviews recording
MH-11081 Training..change..interpersonal behavior..young adults
MH-11104 Physician--patient relationships..psychotherapy..clinical study
MH-11196 Macaca mulatta..social behavior..exploratory behavior..problem solving
MH-11273 Vocalization..facial expression..free behavior..Macaca irus..travel..Malaysia
MH-11355 Language..thinking..conferences..international meetings
MH-11428 Newspapers..public opinion..interviews..information exchange
MH-11429 Interpersonal behavior..self--concept..young adults..self--organization..change
MH-11478 Mexican Indians..Mexico..humor..socioculture..interviews recording
MH-11620 Infant human..vocalization..audiostimulus..speech..interviews recording
MH-11701 Language..glossolalia..social psychology..emotional reactions..interviews recording
MH-11829 Information--seeking behavior..problem solving..social psychology..social status
Contr. MH-65-584 Nurses..mental health..conferences
NB-03241 Sound..aquatic animals
NB-04177 Skin..mechanical vibrations..electrostimulus..psychophysics
NB-04755 Mechanical vibrations..skin
NB-04870 Braille..aural reading devices..blindness..children
NB-05105 Language..cerebral cortex..potentials..clinical study
NB-05143 Audiostimulus..vocalization..interpersonal behavior..monkeys..cats
NB-05291 Deafness..learning..methodology..clinical study
NB-05972 Behavior..gulls
NB-06244 Communicative disorders..training..research potential
NB-06304 Touch..skin..psychophysics..clinical study
Contr. NB-65-23 Information exchange..registry..methodology..human
NU-00133 Nurses..interpersonal behavior..nurse-patient relationship
OM-00929 Teaching..children..emotional disturbance..boarding schools..camping
OM-01092 Patient care..psychiatric patients..post-hospitalization..community service
OM-01256 Family..community services..psychotherapy..attitudes
OM-01508 Children..emotional disturbance..parent-child..interpersonal behavior..learning..elementary education
OM-01520 Hospitals personnel..training..patient care..aging..terminal patients
OM-01573 Television..mental hospitals..universities..training..consultation
OM-01645 Publications..education..mental health..conferences..workshop
OM-01761 Psychiatric patients..rehabilitation..hospitals release..longitudinal study
OM-01769 Rehabilitation..mental retardation..children..mental hospitals
OM-01780 Hospital--community relations..rehabilitation..psychiatric patients..community service..mental hospitals..Louisiana
OM-01781 Mental retardation..rewards and nonrewards..self--help skills
OM-01845 Social adjustment..deprivation..parent--child..social service..community service
OM-01889 Mental health personnel..teachers..elementary education..detection..emotional disturbance..children
OM-01934 Court personnel..mental health personnel..rehabilitation..criminology..psychotherapy..cooperative study
OM-01945 Mental hospitals..criteria..institutional organization..comparative study
OM-01950 Language..Mexican--Americans..socioculture..social adjustment..children..education
OM-01999 Social worker..counselling..social service..cognitive dissonance..interviews recording
OM-02012 Audio--visual aids..cinematography..information exchange..mental health..community service
OM-02073 Hospital--community relations..social service..rehabilitation..mental retardation..mental hospitals..North Dakota
OM-02092 Documentation systems..information exchange..statistics..criminology..decision--making

COMMUNICATION THEORY

See also Coding
See also Computer
See also Documentation systems
See also Mathematical models

Contr. DRFR-65-600 Communication..survey..information exchange..biology
FR-00202 Documentation systems..information exchange..mathematical models..criteria
GM-10718 Memory--retention..nervous system..mathematical models
GM-10890 Nervous system..electrophysiology..molecular biology..research programs
GM-12236 Automata theory..mathematical models..adaptation..biological systems
GM-13005 Symposium..statistics..California
HD-01092 Learning..attention..child development
HD-01368 Learning..language..cognition..speech..psycholinguistics..research programs
HM-00376 Coding..medical records..hospitals..documentation systems..consultation..computer
MH-04439 Judgment

MH-04469	Behavior..visual perception..movement perception..space medicine
MH-04737	Research programs..computer..information processing..statistics
MH-06723	Perception..cognition..behavior..psychophysiology..reaction time..clinical study
MH-07095	Association learning..concept..memory--retention..verbal behavior
MH-07722	Psychology..computer simulation..computer programming
MH-08334	Judgment
MH-08786	Sensory mechanisms..somatic afferent nerves..electrophysiology..brain..psychophysiology
MH-10329	Learning..electrophysiology..subcortical structures..cerebral cortex..primates
MH-10831	Criteria..performance..information feedback..multiple tasks
MH-11362	Family..interaction..psychometrics
MH-11730	Redundancy..perception..cognition..computer programming..tachistoscope
NB-00045	Auditory cortex..brain oscillography..computer analysis..dogs
NB-01233	Visual perception..eye movement
NB-03752	Electroencephalography..computer
NB-04119	Interhemispheric transfer..nerve impulse facilitation..nerve impulse inhibition..monkeys..split-brain
NB-04787	Attention..perception..learning..evoked potentials..cerebral cortex..cats
NB-04932	Nerve impulse transmission..motor neurons..photostimulus..photoreceptors..crayfish
NB-04985	Brain..reticular formation..mathematical models
WP-00415	Computer programming..language..hydrology..sanitary engineering

COMMUNICATIVE DISORDERS

(See also Communicative Disorder Research Training Committee, Vol II, p 2040)

(See also Communicative Sciences, Vol II, p 2040)

See also Aphasia
See also Blindness
See also Deafness
See also Speech disorders

DE-02172	Oral--facial anomalies..research programs..multidisciplinary..clinical study
HD-00870	Children..mental retardation..research programs..training..therapy evaluation..longitudinal study
Contr. HD-65-21	Literature survey..indexing..abstracting
Contr. HD-65-645	Literature survey..indexing..abstracting
MH-04187	Aphasia..brain damage..psychometrics..clinical study
MH-07622	Hearing tests..computer programming..computer analysis
NB-05197	Auditory discrimination..diagnostic tests..auditory cortex..brain lesions..clinical study
NB-05221	Research programs..neurology..
NB-05616	Conferences..disease classification
NB-05861	Deafness..speech disorders..handicapped children..diagnostic tests..rehabilitation..survey..USSR
NB-06244	Communication..research potential..training
Contr. NB-62-852	Deafness..genetics..family..survey
OM-01127	Mental retardation..children..therapy evaluation..research programs
OM-01812	Mental retardation..rehabilitation..education..special classes..mental hospitals..Texas
OM-02160	Rehabilitation..mental retardation..manpower..mental health personnel

COMMUNITY

See also Hospital-community relations
See also Socioenvironment

AI-02429	Staphylococcal infections..hospitals infections
CC-00027	Poliomyelitis live vaccine..sewage..survey..enteroviruses..poliomyelitis virus
CC-00028	Disease transmission..sewage
CC-00033	Gastrointestinal disorders..disease transmission..epidemiology..diagnostic tests..Escherichia coli..Chicago
CD-00137	Housing..social adjustment..aging..stress..interviews..family
CH-00044	Education..communication..public health..criteria
CH-00049	Migrants..role..social integration..Arizona
CH-00067	Role..medical personnel..small town..survey
CH-00115	Economic dependency..cost..medical economics..family..social service
CH-00120	Attitude..interviews..hospitals planning..mental retardation
EF-00596	Urban areas..housing..social mobility..slums..law
EF-00653	Leadership..decision--making..theory attitude..survey
GM-13141	Rural areas..Guatemala..social change..socioculture
HM-00208	Medical facilities planning..area--wide planning..Kansas
MH-01098	United States, Midwest..social adjustment..children
MH-03442	Mental health..public health nurses..medical services
MH-03471	Mental health..cooperative study..longitudinal study
MH-03569	Social adjustment..psychiatric patients..longitudinal study
MH-04234	Auditory cortex..psychotropic drugs..monkeys..dogs..human
MH-04547	Isolation..attitudes..personality..social integration..Norway
MH-04589	Schizophrenia..therapy evaluation..social adjustment..performance..longitudinal study
MH-05655	Alcohol problems..research programs..social psychology
MH-05870	Attitudes..employment..mother..family..mental health
MH-06093	Marginal groups..social organization..social change
MH-06227	Attitudes..social adjustment..industry..India
MH-06452	Homosexuality..social organization
MH-06599	Mental disorders..attitudes..socioeconomics..socioenvironment..hospitals admissions..mental hospitals
MH-06615	Social change..social status..Negroes..survey
MH-07158	Juvenile delinquency..corner groups
MH-07970	Interviews..questionnaire..epidemiology..psychoses..Croatia
MH-08609	Survey..mental disorders..registry..research programs
MH-08994	Leadership..Lebanon
MH-09135	Attitudes..schools..politics..social psychology
MH-09145	Interdisciplinary..survey..mental disorders..aging..longitudinal study
MH-09183	Mental health..biometry..psychometrics
MH-09191	Deviant behavior..mental disorders..detection..criteria..United States..England..research programs
MH-10148	Social change..industry..socioeconomics..social organization..conflict..Yugoslavia
MH-10149	Rural areas..Mexico..social organization..interpersonal behavior..Mexican Indians..anthropology
MH-10152	Socioeconomics..industry..employment..role..social change..Venezuela
MH-10160	Isolation..rural areas..France..socioculture
MH-10191	Attitude..social adjustment..psychiatric patients..hospitals release..interviews
MH-10328	Attitude..leadership..mental disorders..interviews..psychiatrists
MH-10429	Diaster behavior..social behavior..social change..interviews..India
MH-10586	Hutterites..socioculture..social organization..identity..kinship..interviews..questionnaire
MH-11085	Land planning and development..socioenviroment..ecology, human..travel..interviews
MH-11338	Urban areas..social behavior..children..socioculture
MH-11558	Alaska..disaster behavior..earthquake..Eskimos..Americans..interviews
MH-11650	Negroes..urban areas..New York..Buffalo..values
Contr. MH-65-96	Social adjustment..criminology..rehabilitation..conferences
Contr. MH-65-650	Mental health..role..clergy..conferences
OM-00069	Patient care..aging..social adjustment..longitudinal study
OM-00126	Social adjustment..psychiatric patients..rehabilitation..longitudinal study
OM-00128	Mental health..suicide prevention center
OM-00380	Student health service..mental health
OM-00381	Medical services..mental disorders..longitudinal study
OM-00596	Attitudes..child--rearing..criminology
OM-00598	Rehabilitation..juvenile delinquency..typology..differential treatment planning
OM-00763	Social service..psychiatric patients..social adjustment
OM-00808	Attitudes..drugs addiction
OM-00894	George Junior Republic..social adjustment..emotional disturbance..children..adolescence..institutional organization
OM-00958	Alcoholism..education
OM-00970	Training..motivation..adolescence..Negroes..social adjustment
OM-00977	Mental health..program planning..criteria
OM-01070	Mental health..training..mental health personnel
OM-01081	Social worker..manpower..conferences..workshop
OM-01132	Family..interpersonal behavior..small groups..mental health
OM-01229	Social change..socioeconomics..identification..social status..mental health..Mississippi
OM-01385	Psychiatric patients..hospital-community relations..psychotherapy..social adjustment
OM-01404	Attitudes..cooperation..children..emotional disturbance..therapy evaluation..day hospital
OM-01421	Mental health..survey..longitudinal study..comparative study
OM-01447	Mental disorders..screening..criteria..therapy
OM-01531	Attitudes..psychiatric patients..preventive medicine..rehabilitation..halfway house
OM-01570	Education..social change..juvenile delinquency..prevention..Los Angeles
OM-01631	Education..mental health..survey..social worker
OM-01676	Employment..rehabilitation..mental retardation
OM-01726	Group work..rehabilitation..mental retardation
OM-01762	Rehabilitation..psychiatric patients
OM-01786	Employment..emotional distrubance..psychiatric patients..vocational guidance..adolescence..young adults

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COMMUNITY (CONTD)

OM-01806 Handicapped children..mental retardation..behavioral adjustment
OM-01807 Hospitals release..mental hospitals..aging..mental disorders..hospitals patients..survey
OM-01814 Employment..social adjustment..rehabilitation..mental retardation
OM-01815 Social service..consultation..home care..psychiatric patients
OM-01824 Psychiatric patients..family..training..evaluation center
OM-01833 Psychiatric patients..hospitals release..rehabilitation..training
OM-01876 Attitude..mental disorders..children..community service..Maine
OM-01887 Attitude..family..marriage..aging..interviews..Connecticut
OM-01899 Hawaiian..socioculture..interpersonal behavior..interviews..travel..Hawaii
OM-02020 Social service..family..mental health..emotional crisis..survey
OM-02030 Social adjustment..rehabilitation..mental retardation..education..home economics

COMMUNITY SERVICE

CD-00045 Rehabilitation..post--hospitalization..chronic diseases..age..socioenvironment
CD-00086 Medical services..rehabilitation..myocardial infarct..men..social adjustment
CD-00095 Epidemiology..rheumatoid arthritis..osteoarthritis..diagnostic tests..Michigan..Tecumseh
CH-00028 Medical services..medical personnel..manpower..training..quality measurement..criteria
CH-00029 Social organization..public health
CH-00067 Medical personnel..community..role..small town
CH-00102 Medical services..comparative study..low income groups..handicapped children..migrants
CH-00110 Public health..medical economics..socioeconomics..survey..New York
CH-00120 Hospitals planning..mental retardation..survey..attitude
CH-00121 Medical facilities planning..survey..attitude..questionnaire..Oregon..areawide planning
CH-00122 Public health..low income groups..attitude..social psychology..interviews..New York
CH-00158 Medical practice..patient care..hospitals utilization..longitudinal study..research programs
CH-00177 Pharmacists..role..public opinion
DH-00057 Dental health..education..conferences..international meetings..workshop..Puerto Rico
EF-00653 Decision--making..leadership..community..attitude..survey
HM-00259 Medical facilities planning..District of Columbia
HM-00260 Research programs..welfare patients
HM-00264 Medical facilities planning..areawide planning..St. Paul
HM-00279 Biomedical engineering..research programs
HM-00303 Medical facilities planning..hospitals design..patient care
HM-00312 Medical facilities planning..longitudinal study..areawide planning..Hawaii
HM-00336 Medical facilities planning..hospital-community relations..hospitals analysis..areawide planning..Ohio..Cincinnati
HM-00341 Hospitals planning
HM-00355 Hospital--community relations..Michigan..patient care..medical education..medical economics
HM-00371 Hospitals planning..rehabilitation..aging..patient care..Massachusetts
HM-00397 Hospitals planning..areawide planning..Ohio..administrative personnel..manpower
HM-00399 Medical services..urban areas..New Jersey..hospitals planning..information exchange..areawide planning..registry
HM-00407 Medical services..patient care..hospitals outpatients..computer analysis..medical economics
HM-00431 Hospitals utilization..medical economics..hospitals analysis..hospitals planning
HM-00437 Hospitals..emergency rooms..social psychology
HM-00446 California..hospitals planning..hospital--community service..medical economics..information exchange
MH-01939 Medical services..psychiatry..children..conferences
MH-04735 Deviant behavior..mental disorders
MH-08609 Survey..mental disorders..biometry..registry..research programs
MH-09109 Juvenile delinquency..social adjustment
MH-09137 Family..urban areas..relocation..mental health
MH-09171 Housing..New York..survey..mental health
MH-09199 Social service..mental health..medical facilities planning..public opinion..interviews..survey
MH-09217 Mental health..District of Columbia..manpower..rehabilitation..training..patient care
MH-10650 Institutional organization..administrative personnel..attitude..juvenile delinquency..nursing homes
MH-10861 Survey..etiology..homelessness..deviant behavior
MH-11112 Psychotherapy..mental disorders..migrants..Japanese--Americans
Contr. MH-62-188 Mental health..training..mental health personnel
Contr. MH-62-454 Rehabilitation..drugs addiction..therapy evaluation
Contr. MH-64-53 Social service..therapy evaluation..alcoholism
Contr. MH-65-17 Mental health..information exchange..registry
Contr. MH-65-18 Children..mental health..information exchange..registry
Contr. MH-65-48 Mental health..rural areas..Vermont..conferences
Contr. MH-65-64 Mental health..occupations..conferences
Contr. MH-65-83 Aging..conferences
Contr. MH-65-595 Illegitimacy..social psychology..conferences
Contr. MH-65-602 Mental health personnel..volunteers..conferences
Contr. MH-65-615 Mental health..social psychology..conferences
Contr. MH-65-630 Mental health..rehabilitation..conferences
Contr. MH-65-649 Mental health..volunteers..mental health personnel
Contr. MH-65-652 Mental health..audio--visual aids..education..information exchange
Contr. MH-65-653 Mental health..survey..conferences
Contr. MH-65-1047 Mental health..survey
Contr. MH-65-1055 Mental hospitals..forensic medicine..courts..law
Contr. MH-65-1067 Mental health..United States..publications..atlas
Contr. MH-65-1068 Mental hospitals..mental disorders..children..adolescence
NU-00021 Public health nursing..psychiatric patients..home care
NU-00092 Combining staffs..public health nurses..administration..organizational structure..attitudes..survey
OM-00264 Physicians..clergy..mental health..training
OM-00278 Family..low income groups..child rearing..District of Columbia
OM-00294 Day center..mental retardation..adults..training..independent living
OM-00351 Schools..hospitals outpatients..children..emotional disturbance
OM-00352 Consultation..personnel administration..manpower
OM-00395 Family..psychiatric patients..rehabilitation
OM-00421 Public health nursing..family..mental disorders
OM-00426 Preventive medicine..juvenile delinquency..social change
OM-00434 Health Department..mental health..leadership..conultation
OM-00458 Rural areas..training..consultation..mental health personnel
OM-00488 Rehabilitation..psychiatric patients
OM-00602 Marriage counseling..family..social service
OM-00638 Children..parents..mental hospitals
OM-00657 Attitudes..alcoholism..hospitals outpatients..statistics
OM-00662 Mental health..consultation..teachers
OM-00674 Juvenile delinquency..group work..vocational guidance..schools..cooperative study
OM-00684 Education..family..parents..survey
OM-00685 Mental health..information exchange
OM-00701 Children..parents..low income groups..group therapy
OM-00768 Courts..juvenile delinquency..cooperative study
OM-00813 Rehabilitation..juvenile delinquency..rural areas
OM-00837 Psychiatric patients..post-hospitalization..social adjustment
OM-00869 Rehabilitation..drugs addiction..recreation
OM-00900 Day center..education..psychotherapy..adolescence..pregnancy
OM-00904 Rehabilitation..criminology
OM-00918 Drugs addiction..rehabilitation
OM-00920 Home care..psychiatric patients
OM-00940 Psychiatric patients..post-hospitalization..social integration
OM-00951 Public health..training..alcoholism..handbook
OM-00954 Mental health..administration
OM-00963 Training..adolescence..Negroes
OM-00968 Mental health..consultation..education
OM-00981 Health Department..rehabilitation..alcoholism
OM-00990 Agencies..social adjustment..mental retardation..recreation..training
OM-01018 Day center..rehabilitation..social integration..psychiatric patients
OM-01036 Day center..rehabilitation..psychiatric patients..children..young adults
OM-01044 Diagnostic tests..therapy..children..blindness..emotional disturbance..mental retardation
OM-01055 Adolescence..girls..emotional disturbance..juvenile delinquency..institutional treatment
OM-01060 Social service..emotional disturbance..social adjustment..Puerto Rican..New York
OM-01062 Special classes..secondary education..student drop-outs
OM-01072 Child rearing..emotional crisis..psychotherapy..diagnostic tests..child development
OM-01092 Patient care..psychiatric patients..post-hospitalization
OM-01122 Aging..employment..retirement and pre--retirement education
OM-01134 Psychiatric patients..hospitals outpatients..hospitals patients..day hospital..emergency service..consultation
OM-01157 New York..drugs addiction..therapy..preventive medicine

OM-01167 Day hospital..hospitals outpatients..psychiatric patients..cost

OM-01182 Mental hospitals..patient care..hospitals administration

OM-01185 Mongolism..family..social adjustment..interpersonal behavior..attitudes

OM-01214 Urban areas..attitudes..low income groups

OM-01225 Mental health..patient care..post-hospitalization..conferences

OM-01229 Mental health..attitude..socioeconomics..social change..community

OM-01242 Day center..rehabilitation..learning..children..emotional disturbance

OM-01243 Nursing education..psychiatry..hospitals patients..emotional disturbance

OM-01247 Vocational guidance..group therapy..rehabilitation..psychiatric patients

OM-01256 Psychotherapy..family..attitudes

OM-01258 Low income groups..young adults..decision-making..social adjustment

OM-01259 Social adjustment..psychiatric patients..rehabilitation..halfway house..employement..research programs

OM-01268 Camp Fire Girls..educationally disadvantaged..children..ethnic groups

OM-01275 Social adjustment..psychiatric patients

OM-01320 Prisoners..halfway house..rehabilitation..criminology

OM-01330 Conferences..retirement and pre-retirement education

OM-01382 New Mexico..mental health personnel..manpower..training

OM-01386 Psychotherapy..hospitals release..psychiatric patients..clinical study

OM-01389 American Indians..alcoholism..education..psychotherapy..disulfiram

OM-01393 Day center..rehabilitation..drugs addiction..alcoholism..New York

OM-01411 Training..mental health personnel..volunteers..therapy..psychiatric patients

OM-01418 10-Week psychotherapy..hospitals outpatients..interviews..therapy evaluation

OM-01436 Psychiatric patients..post-hospitalization..day center

OM-01440 Hospitals outpatients..psychiatric patients..low income groups..social worker..nurses

OM-01444 Child development..child care..volunteers..training..administration

OM-01446 Physicians..psychiatry..general practitioners..consultation..role..survey

OM-01447 Home care..psychiatric patients

OM-01452 Rural areas..low income groups..family..rehabilitation..preventive medicine

OM-01458 Post-hospitalization..psychiatric patients..public health nurses..Minnesota..hospital-community relations

OM-01466 Halfway house..rehabilitation..criminology..orientation, psychological..group counselling

OM-01469 Mental health..administration..information exchange..consultation..cooperative study

OM-01470 Mental health..administration..information exchange..consultation..cooperative study

OM-01472 Manpower..aging..rural areas

OM-01475 Children..emotional disturbance..rehabilitation..therapy evaluation

OM-01480 Family therapy..emotional disturbance..children..California..San Fernando Valley

OM-01482 Mental health..administration..information exchange..consultation..cooperative study

OM-01483 Mental health..administration..information exchange..consultation..cooperative study

OM-01484 Comprehensive community mental health centers (CCMHC)

OM-01485 Mental health..day hospital..administration..information exchange..cooperative study

OM-01500 Diagnostic tests..psychotherapy..emotional disturbance..children..elementary education..longitudinal study..research programs

OM-01513 Comprehensive community mental health centers (CCMHC)

OM-01523 Rehabilitation..mental health..emotional disturbance..labor unions..geographical sites

OM-01537 Aging..mental health..patient care..psychometrics..interviews

OM-01539 Mental health..Mexican--Americans..low income groups..Los Angeles

OM-01540 Aging..guardianship..demonstration projects

OM-01541 Rehabilitation..alcoholism..tuberculosis..hospital--community relations..hospitals administration..Washington

OM-01547 Occupational therapy..sheltered employment..rehabilitation..aging..psychiatric patients..mental hospitals

OM-01572 Alcoholism..hospitals patients..behavior..therapy evaluation

OM-01577 Home care..family therapy..psychiatric patients

OM-01594 Homemaker service..social adjustment..psychiatric patients..social service..Maryland

OM-01616 Rehabilitation..prisoners..career..employment..social wroker..criminology..juvenile delinquency

OM-01621 Alcoholism..education..therapy

OM-01624 Nursing homes..rehabilitation..psychiatric patients..mental hospital..hospitals outpatients..behavioral adjustment

OM-01625 Emotional disturbance..adolescence..mental health..methodology

OM-01626 Education..children..mental retardation..social adjustment..schools

OM-01639 Rehabilitation..psychiatric patients..occupational therapy..social adjustment..urban areas..Massachusetts

OM-01648 Rehabilitation..psychiatric patients..hospitals outpatients..day center..rural areas..Kansas

OM-01650 Social service..information center..counselling..parents..children..mental retardation

OM-01652 Mental health personnel..teaching..interpersonal behavior..social adjustment..social integration..schools

OM-01662 Employment..recreation

OM-01667 Rehabilitation..psychiatric patients..hospitals outpatients..social worker..psychotherapy..Illinois

OM-01672 Patient care..aging..psychiatric patients..mental hospitals..Oklahoma

CM-01677 Rehabilitation..mental retardation..schools..Colorado

OM-01678 Patient care..therapy..institutional organization..mental hospitals

OM-01679 Rehabilitation..mental retardation..Hawaii

OM-01684 Mental hospitals..rehabilitation..aging..psychiatric patients..manpower..mental health personnel

OM-01685 Rehabilitation..children..mental disorders..mental hospitals..Nebraska

OM-01688 Alcoholism..rehabilitation..patient care

OM-01692 Rehabilitation..psychiatric patients..hospitals outpatients..day center..mental hospitals

OM-01693 Vocational guidance..training..rehabilitation..psychiatric patients..mental hospitals

OM-01697 Day center..rehabilitation..patient care..psychiatric patients..aging..areawide planning..Minnesota

OM-01698 Rehabilitation..psychiatric patients..family therapy..mental hospitals

OM-01703 Rehabilitation..psychiatric patients..day center..mental hospitals..hospitals outpatients..geographical sites..hospital-community relations

OM-01706 Rehabilitation..children..adolescence..emotional disturbance..Ohio

OM-01707 Rehabilitation..psychiatric patients..hospitals outpatients..day center..mental hospitals

OM-01708 Rehabilitation..psychiatric patients..education..mental hospitals..Ohio

OM-01709 Rehabilitation..mental retardation..mental hospitals..hospitals outpatients..hospital-community relations..Washington

OM-01710 Hospitals outpatients..psychotherapy..psychiatric patients..rehabilitation..mental hospitals..Washington

OM-01713 Hospital-community relations..mental hospitals..rehabilitation..psychiatric patients..Michigan

OM-01719 New Hampshire..mental hospitals..rehabilitation..mental retardation

OM-01725 Rehabilitation..psychiatric patients..mental hospitals..New Jersey

OM-01727 Mental hospitals..rehabilitation..aging..psychiatric patients..Kentucky

OM-01730 Social adjustment..rehabilitation..psychiatric patients..hospitals outpatients..mental hospitals..Kansas

OM-01731 Rehabilitation..social adjustment..mental retardation..children..adolescence..mental hospitals..Kansas

OM-01751 Michigan..rehabilitation..child care..children..mental retardation

OM-01754 Tennessee..rehabilitation..psychiatric patients..hospital--community relations..counselling

OM-01755 Rehabilitation..psychiatric patients..hospitals outpatients..mental hospitals..hospital-community relations..Tennessee

OM-01757 Rehabilitation..sheltered employment..mental retardation..mental hospitals..Connecticut

OM-01760 Mental hospitals..rehabilitation..psychiatric patients..group counselling..family therapy..psychotherapy..Kentucky

OM-01761 Psychiatric patients..rehabilitation..hospitals release..longitudinal study

OM-01764 Day hospital..mental health

OM-01765 Mental retardation..children..patient care..hospitals outpatients

OM-01770 Rehabilitation..psychotherapy..patient care..psychiatric patients..mental hospitals..Arkansas

OM-01775 Rehabilitation..psychotherapy..patient care..psychiatric patients..mental hospitals..Idaho

OM-01779 Foster homes..halfway house..social adjustment..rehabilitation..psychiatric patients..mental hospitals

OM-01780 Louisiana..mental hospitals..rehabilitation..psychiatric patients..hospital--community relations..consultation

OM-01804 Screening..mental retardation..psychiatric patients..hospitals release..placement service

OM-01812 Training..rehabilitation..education..mental retardation..mental hospitals..Texas

OM-01817 Rehabilitation..psychiatric patients..mental hospitals..patient care..mental health personnel..training

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COMMUNITY SERVICE (CONTD)

OM-01821 Mental hospitals..consultation..psychotherapy..patient care..psychiatric patients..Nevada
OM-01826 Hospital--community relations..rehabilitation..psychiatric patients..mental hospitals
OM-01828 Hospital-community relations..social adjustment..rehabilitation..psychiatric patients
OM-01836 Sheltered employment..occupational therapy..rehabilitation..psychiatric patients..mental hospitals..Massachusetts
OM-01838 Consultation..family..psychiatric patients..interrelationships..mental hospitals
OM-01840 Day center..mental hospitals..psychiatric patients..group therapy..psychotherapy..occupational therapy
OM-01845 Social service..social adjustment..deprivation..family..parent--child
OM-01847 Education..psychiatric patients..rehabilitation..hospital-community relations..mental hospitals..Maryland
OM-01860 Registry..statistics..mental disorders..isolation..Massachusetts..Martha's Vineyard
OM-01861 Urban areas..low income groups..stress..mental disorders..children..social service
OM-01876 Rural areas..Maine..education..consultation..children..mental disorders
OM-01886 Alcoholism..Health Department..State Health Departments..Colorado..public health nurses..consultation
OM-01902 Hospital--community relations..rehabilitation..mental retardation..mental hospitals..Oregon
OM-01905 Home care..social adjustment..public health nurses..mental retardation..Maine
OM-01918 Information exchange..registry..mental disorders..epidemiology..rural areas..Minnesota
OM-01923 Therapeutic club..day center..psychotherapy..physical therapy..emotional disturbance..adolescence
OM-01950 Education..children..preschool..Mexican--Americans..Texas
OM-01953 Hospital--community relations..rehabilitation..psychiatric patients..volunteers..interpersonal behavior
OM-01955 Rehabilitation..alcoholism..hospitals utilization..hospitals space..hospital--community relations..Georgia
OM-01957 Hospitals planning..psychiatric patients..patient care..New York City
OM-01960 Preadmission service..patient care..psychiatric patients..hospitals outpatients..Indiana
OM-01961 Occupational therapy..recreation..education..children..adolescence..psychiatric patients..Indiana
OM-01962 Sheltered employment..rehabilitation..social adjustment..schizophrenia
OM-01963 Rehabilitation..physical therapy..recreation..aging
OM-01965 Hospitals release..psychiatric patients..rehabilitation..social adjustment..mental hospitals..California
OM-01967 Psychiatric patients..vocational--industrial therapy..rehabilitation
OM-01970 Hospital--community relations..rehabilitation..psychiatric patients..mental hospitals..hospitals planning..North Carolina
OM-01977 Rehabilitation..psychiatric patients..hospitals outpatients..manpower..mental health personnel..Washington
OM-01994 Mental health..education..consultation..statistics..reliability
OM-02007 Rehabilitation..juvenile delinquency..survey..travel
OM-02012 Information exchange..mental health..communication..audio--visual aids..cinematography
OM-02031 Patient care..psychotherapy..medical facilities planning
OM-02035 Hospitals planning..mental hospitals..interviews..psychiatric patients..attitude
OM-02037 Rehabilitation..occupational therapy..education..psychiatric patients..mental hospitals
OM-02049 Rehabilitation..schizophrenia..children..schools..teaching..volunteers
OM-02051 Training..self--organization..social adjustment..mental retardation..Hawaii
OM-02053 Rehabilitation..mental retardation..socioenvironment..cottage life..social adjustment
OM-02057 Training..children..mental retardation..mental hospitals..Indiana
OM-02058 Psychotherapy..education..recreation..children..mental disorders
OM-02061 Mental hospitals..rehabilitation..children..mental retardation..Maryland
OM-02062 Mental hospitals..rehabilitation..aging..psychiatric patients..mental health personnel
OM-02063 Rehabilitation..mental retardation..epilepsy..children..adolescence
OM-02067 Rehabilitation..mental retardation..hospital--community relations..mental hospitals..North Carolina
OM-02069 Patient care..psychotherapy..psychiatric patients..mental hospitals..Colorado
OM-02070 Social adjustment..rehabilitation..group therapy..emotional disturbance..children
OM-02071 Rehabilitation..mental retardation..mental hospitals..New Jersey
OM-02072 Rehabilitation..psychiatric patients..day center..mental hospitals..rural areas
OM-02074 Rehabilitation..psychiatric patients..criminology..social adjustment..mental hospitals..Minnesota
OM-02078 Rehabilitation..children..mental retardation..housing..mental hospitals
OM-02080 Social adjustment..rehabilitation..children..mental retardation
OM-02081 Rehabilitation..emotional disturbance..children..adolescence..New York
OM-02082 Diagnostic tests..psychotherapy..patient care..psychiatric patients..mental hospitals..Wisconsin
OM-02084 Mental health..hospital--community relations..education..public opinion..mental hospitals..Arkansas
OM-02085 Mental hospitals..hospitals release..psychiatric patients..hospital--community relations..attitude..public opinion
OM-02101 Rehabilitation..aging..psychiatric patients..hospital--community relations..mental hospitals..patient care..Washington
OM-02103 Orientation..hospital--community relations..administrative personnel..mental hospitals..Massachusetts
OM-02104 Homemaker service..psychotherapy..crisis..mental disorders..Maine..Portland
OM-02115 Education..alcoholism..public health..Mississippi
OM-02121 Social adjustment..rehabilitation..emotional disturbance..juvenile delinquency..children..child care..cottage life
OM-02160 Evaluation center..mental retardation..mental hospitals..Iowa
OM-02205 Mental hospitals..mental retardation..consultation..travel
OM-02209 Patient care..alcoholism..cost..Salt Lake County..Utah
OM-02221 Mental hospitals..rehabilitation..mental retardation..emotional disturbance..consultation
OM-02225 Rehabilitation..drugs addiction..hospital--community relations..mental hospitals..New Jersey
OM-02235 Rehabilitation..alcoholism
OM-02331 Mental health..consultation..New Mexico..publications..monograph

COMPETITION

See under Interpersonal behavior

COMPLEMENT

See under Immunology

COMPLEMENT-FIXATION TESTS

(Routine use not included below. Inquire re special compilation.)

See also TPI test

AI-00283 Diagnostic tests..histoplasmosis
AI-02310 Vibrio cholerae..cell components..cell wall
AI-02396 ECHO viruses..serotypes
AI-02405 Diagnostic tests..influenza viruses
AI-02822 Immunology..psittacosis--lymphogranuloma--trachoma group viruses..interrelationships
AI-03451 Leukocytes antibodies..leukocytes antigens..methodology
AI-03760 Leprosy..reagin..therapy..evaluation..clinical study
AI-04276 Leishmaniasis..epidemiology..Central America
AI-04612 Histoplasmosis..tuberculosis..antigens..in vivo..in vitro
AI-04997 Influenza..ruminants..zoonoses
AI-05660 Bioassay..antibodies..ornithosis..turkeys
AI-05725 Respiratory viruses..respiratory diseases..children..clinical study
AI-06729 Genetic strains..Mycoplasma..rheumatic diseases
AI-06754 Homotransplantation..transplantation immunology..antibodies..cell culture
AM-07497 Antigens..polysaccharides..Histoplasma capsulatum
AM-07506 Inhibitors..serum..macroglobulins
AM-08853 Nephritis..nephrosis..beta globulins..children
CA-04241 Genes..genetic strains..rats
CA-07215 Immunity..transformation..leukemia..lymphoma..hamsters
CA-07228 Methodology..deoxyribonucleoproteins..leukocytes..lymphatic tissue..human..animal
CA-07329 Antibodies..deoxyribonucleic acid..neutrophil leukocytes..lymphocytes..leukemia..human
CA-07442 Isolation--purification..precipitins..immune sera..antigen--antibody reactions..virus--like particles..mammary tumor agents
CA-07998 Host--virus..virus replication..Yaba virus..monkeys
CA-08286 Oncogenic viruses..Immune sera..hamsters..human
CC-00106 Immunofluorescence..diagnostic tests..histoplasmosis..clinical study
HE-06669 Antibodies..complement..antigen-antibody reactions..hemolytic anemia
HE-09666 Etiology..primary myocardial disease..alcoholism..human
HE-10049 Complement..antigens..gamma globulin..human
NB-05530 Screening..serum..antibodies..gangliosides..leukodystrophies..clinical study
TW-00136 Autoantibodies..physiology..serum..human..rats

COMPLEMENTATION

See under Genetics

COMPLEXES

See Conjugates
See Enzyme complexes
See Enzyme substrate complex
See Metal complexes

COMPOUND 48/80

See Histamine releasing compound 48/80

COMPOUND EYE

See under Eye

COMPRESSION PLATES

See Fracture compression plates

COMPUTER

(See also Computer Research, Vol II, p 2045)

See also Magnetic recording systems
See also Picture reading-processing machines

AC-00080	Traffic flow simulation..traffic controls
AC-00236	Mathematical models..automobile accidents..traffic conditions..drivers..perception..accidents prevention
AM-02803	Radiolabeled iodine..plasma albumins..metabolism
AM-03910	Dichromography..instrumentation..hydroxyapatite
AM-04825	Instrumentation..blood flow..heart function
AM-05372	Mathematical models..reaction rates..hydrocortisone..metabolism
AM-05423	Biochemistry..biophysics
AP-00413	Air flow..temperature..cooperative study
CA-04241	Genes..genetic strains..rats
CA-06122	Biometry..cancer chemotherapy..leukemia..cooperative study
CA-06295	Dosage..radiation therapy
CA-07172	Chemical structure--biological activity..boron compounds..heterocyclic compounds..antineoplastic agents
CA-09741	Biometry..colon neoplasms..clinical study
FR-00017	Laboratory facilities..education..biophysical chemistry
FR-00018	Medical research..training..instrumentation
FR-00122	Training..medical research
FR-00123	Children..clinical research centers
FR-00145	Dentistry
FR-00166	Maternal behavior..primate centers..instrumentation
FR-00242	Equipment purchase..laboratory facilities..medical education..biophysics..physiology
FR-00246	Biological scientists..biomathematics..biophysics..instrumentation--methodology..cooperative study
FR-00247	Epidemiology..genetics..medical records..biomathematics
GM-03449	Fractionation..chemically reacting systems..kinetics
GM-06920	X-ray diffraction..alkaloids..gibberellin..carboxypeptidase A..boron compounds
GM-08068	Heterocyclic compounds..quantum mechanics
GM-08710	Amino acid..peptides..proteins..chemical structure
GM-08972	Thermodynamics..peptides..nonaqueous solvents..hydration reactions..stoichiometry
GM-09534	Medical records..documentation systems
GM-09606	Mathematical models..membrane permeability and transport
GM-09608	Mathematical models..pharmacology..membrane permeability and transport..blood flow
GM-10072	Molecular vibration..polydentate ligands..metal chelates
GM-10078	Deoxyribonucleic acid..polyelectrolytes
GM-10211	Neurophysiology..molecular biology..biophysics..research programs
GM-10289	Thermoregulation..environment..exercise..dogs
GM-10397	Sequential analysis
GM-10869	Diffusion..transcendental equations..Fourier series..polymers
GM-12869	Finite decision problems..compound decision problems..decision--making..statistics..methodology..medical research
HE-00513	Instrumentation..vectorcardiography
HE-02071	Magnetic recording system..instrumentation-methodology..vectorcardiography
HE-02379	Pulmonary diffusion..pulmonary circulation..lung volume
HE-03241	Instrumentation-methodology..electrocardiography..heart diseases..diagnostic tests
HE-03607	Blood circulation dynamics
HE-04664	Mathematical models..indicator dilution (concentration) techniques..blood circulation dynamics
HE-05337	Sucrose..diurnal variation..body fluids..animal..human
HE-06134	Heart function..heart contraction
HE-06298	Cooperative study..laboratory facilities..cerebrovascular disorders..cerebroarterial occlusions extracranial
HE-06836	Pulmonary circulation..blood circulation dynamics..heart rate..capillary beds
HE-07724	Blood flow impedance..arteries..heart function
HE-08356	Respiratory diseases..epidemiology..longitudinal study
HE-08456	Analog computer..computer analysis..mathematical models..respiratory system..instrumentation-methodology..hyperventilation (passive)
HE-08524	Electronic flowmeters..instrumentation..arteries..blood volume..elasticity..blood vessels resistance
HE-09423	Research programs..digital computer..cardiovascular system..physiology..clinical study
HE-09696	Digital computer..computer diagnosis..electrocardiography..cardiovascular disorders
HE-09814	Epidemiology..heart diseases..research programs..Michigan
HE-10063	Oscillatory blood flow..blood flow impedance..blood vessels
HE-10064	Theory..instrumentation--methodology..LINC computer..blood flow..heart function..neuromuscular transmission
HM-00376	Consultation..communication theory..documentation systems..medical records..hospitals
HM-00394	Computer analysis..medical research..pathology..instrumentation--methodology..medical electronics..analog computer..digital computer
Contr. LM-65-20	Documentation systems..communication..information center..medical research
Contr. LM-65-29	Computer printing..laboratory facilities..maintenance
MH-03031	Chemotherapy..schizophrenia
MH-03223	Holtzman inkblot test
MH-03732	Cerebral cortex..electrophysiology..behavior..infants (human)..cats
MH-04469	Instrumentation..visual feedback..communication theory..animal
MH-04737	Research programs..communication theory..artificial intelligence
MH-05439	Electroencephalography..conditioning..sympathomimetic agents..parasympathomimetic agents..animal
MH-05503	Electrophysiology..central nervous system..ganglionic blocking agents..psychotropic drugs
MH-06645	Neuroses..psychotherapy..mathematical models
MH-11043	Psychometrics..statistics..factor analysis
MH-11889	Sensory mechanisms..human
NB-01045	Potentials..somatic afferent nerves..thalamic nuclei..single cell analysis..limbs movement..monkeys
NB-01344	Electrophysiology..auditory nerve..cochlear nucleus..coding..electrocorticography..animal
NB-01689	Tonometry..glaucoma..clinical study
NB-01703	Electrocorticography..spike potential..epilepsy..human
NB-02470	Electrophysiology..pupillary reflex..RHR reflex..brain
NB-02580	Muscle..physiology..muscle stretch reflex..servo-mechanism..mathematical models
NB-03206	Evoked potentials..cerebral cortex..epilepsy..cats
NB-03627	Perception..sensory mechanisms..nervous system..brain..thinking
NB-03712	Hydrodynamics..cell water..transport..biophysics
NB-03752	Electroencephalography..communication theory
NB-03856	Hearing..deafness..psychophysiology..electrophysiology
NB-03934	Eye movement..binocular fusion..clinical study
NB-04009	Brain toposcope..instrumentation
NB-04019	Diagnostic tests..ear disorders
NB-04184	Digital computer..electrophysiology..auditory cortex..temporal coding..cats
NB-04685	Digital computer..documentation systems..literature survey..vision
NB-04917	Documentation systems..electroencephalography..information exchange
NB-04950	Instrumentation-methodology..digital computer
NB-05704	Electrophysiology..cats
OM-00788	Digital computer..social adjustment..rehabilitation..psychiatric patients..interpersonal behavior..halfway house
OM-00889	Documentation systems..mental hospitals

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AC-00015	Drivers..vision tests..age..sex difference..occupations..experience
AC-00024	Automobile accidents..drivers..behavior
AC-00106	Traffic controls..automobile accidents..driver behavior
AC-00219	Drivers..performance..biometry..psychometrics..tranquilizers..alcoholic beverages
AI-0[illegible]482	Mathematical models..electrophoresis..bovine serum albumin
Contr. AI-65-1027	Antigen--antibody reactions..isoantigens..leukocytes
AM-06049	Documentation systems..cooperative study..diabetes..literature retrieval
AM-06221	Capillaries..intestinal absorption..homeostasis
AM-06399	Documentation systems..cooperative study..diabetes
AM-06495	Documentation systems..cooperative study..diabetes
AM-06798	Birds..metabolism..obesity..seasonal variation..cyclic functions
AM-06847	Membrane models..kinetics..compartmental analysis..membrane permeability and transport..biomathematics..theory
AM-07474	Instrumentation-methodology..diet..lipids..adipose tissue..multiple sclerosis..clinical study
AM-07888	Light scattering..molecular weight..hyaluronic acid..polymers
AM-08109	Electrophysiology..gastrointestinal motility..clinical study..dogs
AM-08541	Ion exchange and transport..stomach..mucous membrane..microelectrodes

(contd)

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AM-09360 Behavior rating scales..stress..feeding behavior..obesity..cooperative study..clinical study
AP-00207 Pulmonary emphysema..bronchitis..etiology..longitudinal study..clinical study
AP-00265 Gases..instrumentation--methodology..kinetics..reaction mechanisms..air pollution
AP-00266 Survey..respiratory diseases..minor illness..air pollution..climate..New York City
AP-00307 Theory..instrumentation-methodology..air pollution..smoke..electrical precipitator..aerosols
AP-00328 Mathematical models..prediction..air pollution..atmosphere..New York City
AP-00425 Aerosols..particle size..light scattering
CA-02903 Cancer chemotherapy..clinical study
CA-03754 Cancer chemotherapy..leukemia..solid neoplasms..cooperative study
CA-06263 Neoplasms..radiography..therapy
CA-06734 Membrane permeability..transport..amino acid..ascites tumors
CA-06939 Diagnostic tests..pathology..medical research..research programs
CA-07163 Radiation therapy..dosage..cancer
CA-07304 Metabolites..steroid hormones..fractionation..infrared spectrometry
CA-07368 Brain mapping..electrophysiology..neurophysiology..diagnostic tests..brain neoplasms..research programs
CA-07930 Carcinogenesis..breast neoplasms..monitoring..tissue respiration..mice, C3H
CA-08023 Research programs..cancer..therapy evaluation..cancer chemotherapy..surgery..clinical study
CA-08150 Proton stopping power..light elements..organic compounds..linear accelerators..protons..instrumentation--methodology
CA-08255 Digital computer..glycolysis..regulation..mathematical models
CA-08261 Carcinogens..electronic spectra..methodology
CA-08500 Pyruvate..metabolism..kinetics
Contr. CA-62-423 Computer diagnosis..cancer..bioassay..clinical study
Contr. CA-65-45 Statistics..therapy evaluation..antineoplastic agents
Contr. CA-65-988 Cancer..therapy evaluation..computer analysis..medical records
CC-00037 Zoonoses..ecology, animal..research programs
CC-00091 Urinary tract disorders..children
CC-00114 Epidemiology..diarrhea..Escherichia coli..newborn..longitudinal study
CD-00039 Programmed learning..smoking..cancer..attitudes change
CD-00086 Coding..interviews..men..myocardial infarct..social adjustment
CH-00043 Public health..research programs
CH-00091 Interviews..psychometrics..coding..perception..hospitals patients
CH-00122 Interviews..public health..community service..low income groups..New York
CH-00128 Interviews..patient expenses..medical economics..urban areas
CH-00154 Population dynamics, human..statistics
DE-00240 Cineradiography..temporomandibular joint
DE-01837 Speech..cleft palate..pharyngeal flap..cineradiography..research programs
DE-02014 Cleft palate..multidisciplinary..research programs..clinical study..animals
DH-00034 Survey..interviews..questionnaire..medical services..dental health
DH-00041 Interviews..role..perception..dental assistants
DH-00046 Dental health..epidemiology..fluoridation..children
EF-00407 Mathematical models..urban areas..land planning and development
EF-00654 Land planning and development..medical facilities planning..aging..housing..urban areas
EF-00693 Hydrodynamics..coastal waters..continental shelf..Atlantic Coast
FR-00161 Monitoring..laboratory facilities..computer centers
FR-00162 Instrumentation-methodology..medical research..computer centers
FR-00222 Psychology..genetics..growth..human
GM-04777 Blood groups..gastrointestinal disorders..rheumatic fever..psychoses..brain neoplasms..bone fractures
GM-05412 Macromolecules..molecular structure..Fourier analysis
GM-06300 Cell volume..mitosis
GM-09909 Medical research
GM-10002 Medical research..biomathematics..research programs
GM-10189 Biometry..genetics..human..research programs
GM-10424 Polymorphism..population genetics (human)
GM-10434 Limbs movement..force-platform..instrumentation..hemiplegia
GM-10451 Reaction mechanisms..enzymes..fast reactions..enzyme substrate complex
GM-10452 Mathematical models..genetics..carcinogenesis..growth..radiation effects..transformation..biomathematics
GM-10494 Instrumentation..respiration..cardiovascular system..neuromuscular system..physiology
GM-10704 Molecular structure..catalase..viruses..x-ray diffraction..biomathematics..instrumentation-methodology
GM-10746 Collimators..positron scanners..blood flow..data recorder..instrumentation..real time interface systems
GM-10754 Radiation effects..x-rays..chromosome replication..deoxyribonucleic acid..liver cells..rats
GM-10797 Picture reading-processing machines..photography..instrumentation-methodology
GM-10826 Triplet state..pyrimidine..purine
GM-10828 Molecular structure..proteins
GM-10895 Biomedical engineering..research programs
GM-11021 Prediction..sets (mathematics)..data sets..probability
GM-11038 Sample distribution..parameters..estimation methods..mathematical models..statistics
GM-11040 Enzyme mechanisms..reaction rates..β-methylaspartase
GM-11180 Hydration reactions..thermodynamics..sedimentation constants..viscosity..deoxyribonucleic acid
GM-11201 X--ray diffraction..molecular structure..mathematical models..proteins
GM-11208 Taxonomy..plants..animals..disease classification
GM-11315 Chemical structure--biological activity..macromolecules..quantum mechanics..prediction..theory..biomathematics
GM-11413 Analog computer..digital computer..laboratory facilities..instrumentation-methodology
GM-11422 Drugs..alkali metals..amino acid..transport..skeletal muscle..intestinal absorption
GM-11463 Dissociation constants..electron charge distribution..alcohol dehydrogenase..enzymes inhibitors..enzymes substrate complex..coenzyme
GM-11476 Prediction..population genetics, animal..laboratory animals..mice
GM-11496 Therapy evaluation..analgesics..methodology..clinical study
GM-11531 Biomathematics..molecular orbitals..conjugates..electronic spectra..organic compounds..biochemistry
GM-11546 Mathematical models..recombination..gene interaction..population genetics, animal..population genetics, plants..genetic variance..research programs
GM-11577 Spectral energy distribution..solar radiation..instrumentation..photobiology..plants
GM-11608 Mathematical models..theory..stochastic models..ecology, animal..fish..cell biology..Mycoplasma
GM-11609 Genetic coding..research programs
GM-11619 Photoscanners..radiography..instrumentation--methodology
GM-11845 Statistics..cross--cousin marriage..ethnic groups..genealogy..monograph
GM-11933 Mathematical models..kinetics..life cycle..granulocytes..computer analysis
GM-11940 Column chromatography..colorimetry..instrumentation-methodology..17-ketosteroids
GM-12013 Mathematical models..membrane permeability and transport..instrumentation..prosthetic membranes..artificial kidney
GM-12015 Computer diagnosis..pattern recognition..computer programming..documentation systems..digital computer
GM-12030 Cell division..cell death..radiation effects..x-rays..ultraviolet rays..protozoa
GM-12173 Optical rotatory dispersion..ultraviolet spectropolarimetry..molecular structure..methodology
GM-12202 Bioenergetics..metabolism..research programs
GM-12205 Index..diffraction patterns..organic compounds..powders
GM-12458 X--rays..diagnostic tests..mediastinum neoplasms..clinical study
GM-12547 Mathematical models..histogenesis..mathematical machine theory..cells
GM-12549 Natural selection..statistics..population dynamics, animal..phylogeny
GM-12561 Documentation systems..population genetics, human..blood groups..pregnancy loss..pregnancy..Hawaii
GM-12574 Time series..bispectral analysis..biomathematics..electroencephalography..electrocardiography..electromyography
GM-12581 Viruses..genetics..symbiosis..evolution mechanisms
GM-12729 Cyclic functions..leaf movement..photoperiodism..biological clocks..soy beans..Pinto beans
GM-12755 Molecular structure..organic compounds..mass spectrometry..instrumentation--methodology
GM-12894 Equipment purchase..biochemistry..physical chemistry
GM-13244 Television--scanner--computer system..genetics..growth, microorganisms..classification..diagnostic tests..microorganisms..research programs
GM-13436 Reproduction..survey..mathematical models..population dynamics, human
HD-00008 Evoked potentials..psycho-motor disturbance..brain toposcope..digital computer..clinical study
HD-00045 Statistics..reproduction..fertility..family..marriage..family size
HD-00181 Cephalometry..instrumentation-methodology..skull shape..human

HD-00366	Electroencephalography..cerebrovascular system..brain ischemia and hypoxia..aging
HD-00393	Nutrients..diet..twins..growth ..longitudinal study
HD-00518	Aging..space medicine..pilots.. longitudinal study..criteria
HD-00806	Biomathematics..electronic cervimetry..hydrostatic pressure.. cervical dilatation
HD-00961	Word association..children..age
HD-00993	Anthropometry..child development.. radiography..clinical study
HD-01045	Electroencephalography..evoked potentials..sensory mechanisms.. magnetic recording systems.. clinical study
HD-01288	Research programs..chronic disease.. infectious diseases..clinical study
HD-01428	Interests..occupations..psychometrics
HD-01443	Judgment..personality..behavior rating scales..children
HD-01550	Statistics..aging..socioeconomics
HD-01824	Evoked potentials..infant human.. electroencephalography.. cooperative study
HE-01362	Electrocardiography..phonocardiography..instrumentation..clinical study
HE-01626	Analog computer..cardiac output.. regulation..human..dogs
HE-03665	Blood circulation dynamics.. indicator dilution (concentration) techniques..heart--lung preparation..dogs
HE-04929	Electrocardiography..diagnostic tests
HE-05491	Electrocardiography..heart weight ..clinical study
HE-05755	Vectorcardiography..phonocardiography ..magnetic recording system.. heart diseases
HE-07522	Myocardial infarct..etiology.. survey..social psychology..male
HE-07575	Electrocardiography..respiration.. heart rate..instrumentation-methodology
HE-07644	Myocardium contraction..heart function..muscle tension..rats
HE-07746	Blood pressure..electrocardiography
HE-07762	Cardiovascular system..blood circulation dynamics..nervous system..endocrine glands..kidney function
HE-07767	Myocardium..arrhythmia(cardiac).. atrial fibrillation..tachycardia
HE-07795	Heart diseases..vectorcardiography.. modified orthogonal lead system.. infants, human..children
HE-07811	Shock..heart function..blood circulation dynamics..respiration..clinical study
HE-07836	Survey..family..diet..atherosclerosis..autopsy
HE-08286	Vectorcardiography
HE-08456	Mathematical models..respiratory system..hyperventilation (passive)..analog computer
HE-08516	Blood pressure..blood flow..dogs
HE-08527	Heart diseases..vectorcardiography.. digital computer..clinical study
HE-08578	Electrocardiography..instrumentation-methodology
HE-08612	Molecular structure..organic compounds ..Alstonia alkaloids..x-ray diffraction..instrumentation-methodology
HE-08663	Biomathematics..blood flow impedance ..pulse-wave transmission..dogs
HE-08665	Blood..homeostasis
HE-08666	Cardiovascular system..blood circulation dynamics..heart function..mathematical models
HE-08667	Heart function..cardiovascular diseases..electrocardiography.. vectorcardiography..clinical study
HE-08805	Cardiovascular diseases..research programs..clinical study..animals
HE-08855	Computer programming..atrial fibrillation..heart pacemakers.clinical study
HE-08861	Body surface..potentials..electrocardiography..digital computer.. clinical study..dogs
HE-08932	Chronic lung disease..structure-function analysis..research programs..clinical study
HE-08956	Orthogonal lead system..electrocardiography..children.. clinical study
HE-09170	Chloride depletion..ventricles.. action potentials..microelectrodes ..frogs
HE-09178	Research programs..kidney transplantation..clinical study..animals
HE-09257	Myocardium..excitation--contraction coupling..isolation--perfusion ..frogs
HE-09284	Pulmonary ventilation..carbon dioxide tension..chemoreceptors
HE-09339	Sodium..metabolism..homeostasis.. juxtaglomerular apparatus..dogs
HE-09431	Hemorrhagic shock..liver damage.. experimental pathology..dogs.. clinical study
HE-09452	Electrocardiography..volunteers
HE-09507	Heart rate..fetus..childbirth
HE-09586	Ventricles..heart function..atrioventricular block..hypothalamus
HE-09679	Diagnostic tests..arrhythmia, cardiac ..digital computer..electrocardiography..instrumentation--methodology
HE-09719	Blood circulation dynamics.. mathematical models..indicator dilution (concentration) techniques
HE-09735	Carotid sinus..pressoreceptors.. electrophysiology..dogs
HE-09884	Research programs..heart.physiology.. multidisciplinary
HE-10064	Blood flow..heart function..neuromuscular transmission..LINC computer..instrumentation--methodolog
Contr. HE-65-38	Heart diseases..geographical sites.. Hawaii..epidemiology
HM-00123	Questionnaire..job satisfaction.. hospitals personnel..attitude.. social perception
HM-00216	Hospitals..food service..nutrition ..cost
HM-00300	Computer programming..medical records..hospitals patients.. preventive medicine
HM-00302	Survey..medical facilities planning ..socioeconomics..population dynamics, human
HM-00304	Hospitals analysis..manpower.. medical economics
HM-00336	Medical facilities planning..community service..areawide planning..Ohio Cincinnati
HM-00349	Hospitals utilization..survey.. criteria..hospitals admissions
HM-00374	Medical records..hospitals.. documentation systems..computer programming..digital computer
HM-00393	Medical records..hospitals.. documentation systems.. instrumentation--methodology.. coding
HM-00394	Instrumentation--methodology..medical electronics..medical research.. pathology..analog computer.. digital computer
HM-00407	Patient care..hospitals outpatients ..medical services..medical economics..hospitals administration
HM-00430	Mathematical models..hospitals personnel..job satisfaction.. absenteeism..employee turnover
Contr. LM-65-631	Publications..books..journal.. library..records..medical research
MH-03241	Electroencephalography..conditioning ..psychotropic drugs..cats
MH-03258	Electroencephalography..human
MH-03374	Centrally acting drugs..brain.. electrophysiology..cats
MH-03803	Risk behavior
MH-03991	Behavioral adjustment..preschool.. children..child rearing
MH-04139	Psychotropic drugs..dosage..conditioning..performance. rats
MH-04234	Auditory cortex..electrophysiology.. brain mapping..monkeys..dogs.. human
MH-05518	Behavior..psychophysiology..psychotherapy
MH-05837	Personality..politics..attitudes.. behavior..survey
MH-06127	Aging..fertility..biometry
MH-06155	Mathematical models..cognition
MH-06597	Prediction..behavioral adjustment.. deviant behavior..court personnel
MH-06622	Psychoses..Norway..epidemiology.. longitudinal study
MH-06686	Electroencephalography..sensory cortex..cats
MH-06723	Electroencephalography..perception ..cognition..behavior..reaction time..clinical study
MH-06908	Interviews recording..interpersonal behavior..psychiatric patients ..psychotherapy
MH-06932	Leadership..interpersonal behavior ..decision-making..problem solving
MH-07140	Electroencephalography..diagnostic tests..schizophrenia
MH-07253	Psychometrics..reaction time..response ..stimulus
MH-07285	Therapy evaluation..psychotropic drugs..criteria..prediction
MH-07286	Computer programming..medical records ..juvenile delinquency..case history..longitudinal study
MH-07292	Mental disorders..longitudinal study ..research programs
MH-07440	Verbal behavior..learning..grammar.. language..psycholinguistics
MH-07478	Biological functions..drugs.. mental disorders
MH-07498	Therapy evaluation..drugs
MH-07619	Psycholinguistics..association learning..language..vocabulary ..adults..children
MH-07622	Hearing tests..perception..language ..communicative disorders.. mental disorders
MH-07712	Juvenile delinquency..socioenvironment..psychotherapy
MH-07742	Sex behavior..survey..documentation systems..human
MH-07809	Judgment..discrimination..learning.. psychophysics
MH-07834	Interviews..literature survey.. symbolism..social status.. Yugoslavia..anthropology
MH-07882	Body image..somesthesis.. hallucinogens..Macaca
MH-08050	Performance..psychological tests.. schiophrenia
MH-08104	Psychotropic drugs..drugs interaction..therapy evaluation.. clinical study
MH-08158	Psychometrics..attitudes..prejudice
MH-08160	Judgment..decision--making..training
MH-08392	Intelligence tests..infants (human) prediction..intelligence..young adults
MH-08472	Language..aphasia
MH-08524	Rorschach..psychological tests.. criteria..reliability
MH-08563	Administrative personnel..questionnaire ..psychometrics..empathy..peer group
MH-08579	Electrophysiology..therapy evaluation..centrally acting drugs.. electroencephalography.. schizophrenia..drugs addiction research programs
MH-08607	Research programs..communication theory
MH-08664	Interviews..psychotherapy..physician-patient relationship.. therapy evaluation
MH-08667	Mental retardation..behavioral adjustment..research programs.. clinical study
MH-08781	Statistics..missing data..psychometrics..psychiatric patients

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MH-08820 Brain oscillography..electroencephalography..conditioning..learning..squirrel monkeys
MH-08853 Psychophysiology..social behavior..young adults
MH-08854 Language..folklore..socioculture..American Indians
MH-08870 Hospitals administration..mental hospitals..patient care..medical records..therapy evaluation..medical economics
MH-08970 Classification..criminology..interpersonal behavior..interviews..violence..validation
MH-08980 Medical records..behavioral adjustment..psychiatric patients..women..schizophrenia..mental hospitals..interpersonal behavior
MH-08987 Stimulus..response..personality..behavior..psychometrics..young adults
MH-09189 Attitudes..social behavior..social organization..isolation..housing
MH-09194 Criteria..risk behavior..suicide
MH-09216 Questionnaire..attitudes..interpersonal behavior..foster homes..child care..social psychology
MH-10006 Psychometrics..research programs..psycholinguistics..learning..concept
MH-10274 Reliability..psychometrics..personality..motivation..young adults
MH-10326 Research programs..psychiatry..biomathematics..computer programming..digital computer
MH-10329 Electrophysiology..learning..stereotaxia..Macaca..cats
MH-10393 Therapy evaluation..lobectomy..epilepsy..electroencephalography..psychological tests..clinical study
MH-10444 Psychotherapy..interviews recording..psycholinguistics..coding..statistics..factor analysis..content analysis
MH-10788 Electroencephalography..brain mapping..conflict..learning..cats
MH-10822 Instrumentation--methodology..computer centers..information exchange..laboratory facilities
MH-10886 Statistics..criteria..behavioral adjustment..psychiatric patients..prediction
MH-10899 Questionnaire..self--concept..university students..prediction..attitude
MH-10990 Therapy evaluation..psychopharmacologygy..centrally acting drugs..research programs
MH-11038 Psychometrics..attitude..exercise..values
MH-11039 Interviews recording..child development..cognition..perception..social adjustment
MH-11040 Motivation..visual stimulus..audiostimulus..complexity..change
MH-11062 Psychometrics..visual perception..discrimination..learning..classification
MH-11103 Statistics..MMPI..pregnancy..biomathematics
MH-11178 Interpersonal behavior..attitude..prejudice..reinforcement..learning..rewards and nonrewards
MH-11272 Group therapy..psychotherapy..LSD..therapy..alcoholism
MH-11281 Behavior..activity..water deprivation..thirst..saline solutions..water--electrolyte balance..rats
MH-11371 Problem solving..discrimination..learning..transfer..mental retardation
MH-11380 Electroencephalography..psychotropic drugs..therapy evaluation..cooperative study
MH-11398 Psychological tests..personality..genotypes..family..parent--child
MH-11442 Children..concept..cognition..response
MH-11478 Interviews recording..communication..humor..verbal behavior..Mexican Indians
MH-11730 Perception..cognition..redundancy..communication theory
MH-11751 Consciousness..hypnosis..questionnaire
MH-11752 Behavior..psychotropic drugs..clinical study..animals
MH-11790 Computer programming..behavior..psychotropic drugs..psychopharmacology..cats
MH-11827 Factor analysis..statistics..mathematical models..social psychology..behavior..change
MH-11872 Learning..response latency and amplitude..rats
MH-11907 Eye movements..centrally--acting drugs..mathematical models..eye models..human
NB-00045 Auditory cortex..brain oscillography..communication theory..ear..dogs
NB-00237 Diabetes..cataract..galactose..aqueous humor..rats
NB-00896 Auditory cortex..electrophysiology..cats
NB-00911 Extraocular muscles..electromyography..clinical study..animal
NB-01711 Vestibular reflex..spinal reflex..clinical study
NB-01413 Potentials..visual cortex..brain lesions..cats..rabbits
NB-01603 Potentials..cerebral cortex..reticular formation..animal
NB-01687 Spinal ganglion..single cell analysis..potentials
NB-01883 Electroencephalography..single cell analysis..rhinencephalon..sensory cortex..learning..monkeys..cats
NB-02165 Pupillography..eye accomodation..visual fixation..human
NB-02501 Nervous system..physiology..coding..electroencephalography..brain disorders..neuromuscular disorders
NB-02503 Electroencephalography..diagnostic tests..deafness..children..speech disorders
NB-02795 Hand..limbs movement..electromyography
NB-02812 Evoked potentials..epilepsy..monkeys..cats
NB-03090 Pupillography..electrophysiolography..central nervous system..limbs movement..eye movement
NB-03856 Deafness..electrocorticography..methodology
NB-03922 Axons..dendrites..synapse..cerebral cortex..histology..cattle
NB-03970 Electrophysiology..neurons..respiratory system reflexes..respiratory periodicity..cyclic functions
NB-04003 Speech..sound frequency..loudness..perception
NB-04009 Digital computer..topochronoelectroencephalography..instrumentation..diagnostic tests..brain disorders
NB-04332 Speech..cinematography..cineradiography..tomography..voice synthesizer
NB-04408 Spinal electrography..electroencephalography..methodology..cats
NB-04418 Electrolabyrinthography..electroencephalography..cats..clinical study
NB-04457 Electroencephalography..subcortical structures..epilepsy..clinical study
NB-04462 Analog computer..neuromuscular system..muscle stretch reflex..physiology..systems analysis
NB-04472 Photomicrography..cerebral cortex..dendrites..synapse..rats..rabbits..monkeys
NB-04705 Electroencephalography..clinical study..animals
NB-04736 Ultrasonics..vocalization..sea lions
NB-04773 Evoked potentials..temporal lobe..epilepsy..electroencephalography..clinical study
NB-04787 Cerebral cortex..evoked potentials..communication theory..attention..perception..learning..cats
NB-04793 Evoked potentials..afferent nerves..taste..animal
NB-04799 Electroencephalography..audiometry..clinical study
NB-04808 Evoked potentials..peripheral nerves..cats
NB-04863 Genetics..astigmatism..clinical study
NB-04896 Evoked potentials..visual cortex..clinical study
NB-04937 Cerebral aneurysms..meningeal hemorrhages..subarachnoid space..therapy evaluation..cooperative study
NB-05035 Cerebral cortex..evoked potentials..cats
NB-05071 Instrumentation--methodology..dendrites..axons..morphology
NB-05133 Evoked potentials..visual cortex..electrostimulus..optic nerve..cats
NB-05136 Computer programming..criteria..electrophysiology
NB-05143 Evoked potentials..neurons..audiotry cortex..audiostimulus
NB-05221 Evoked potentials..research programs
NB-05248 Instrumentation..electroencephalography..clinical study
NB-05249 Psychophysics..retinal directional brightness sensitivity..human
NB-05264 Neurons..spike potentials..mollusks..cats
NB-05269 Electroencephalography..adults..volunteers
NB-05317 Direct cortical response..evoked potentials..electroencephalography..electronic recording..clinical study
NB-05377 Odors..evoked potentials..olfactory bulb..comparative study..vertebrates
NB-05381 Electroencephalography..cerebral cortex..cats
NB-05437 Neurons..change..learning..cats
NB-05492 Cochlear nucleus..neuron..cats
NB-05515 Cerebral cortex..neurons..after potentials
NB-05522 Electronarcosis..alternating current..anesthesia..dogs
NB-05597 Evoked potentials..potentials..magnetic recording system..clinical study
NB-05700 Cochlear microphonics..auditory discrimination..perception..unanesthetized..cats
NB-05754 Electrocorticography..auditory discrimination..psychophysics..sensory mechanisms..clinical study
NB-05769 Cerebral cortex..blood flow..radioisotopes..magnetic recording..clinical study
NB-05924 Symposium..vision..nervous system
NB-06013 Evoked potentials..brain..catecholamines..rats..rabbits..cats
Contr. NB-64-871 Medical records..nervous system disorders
Contr. NB-64-870 Medical records..nervous system disorders..therapy evaluation
Contr. NB-64-550 Therapy evaluation..medical records..nervous system disorders
Contr. NB-65-611 Biomathematics..cell nucleus..neurons
NU-00062 Nurses..performance..prediction
NU-00078 Psychometrics..leadership..nurses..nursing education
NU-00175 Nursing education..longitudinal study
OH-00130 Mathematical models..aerosols..particle size
OH-00213 Electroencephalography..occupational hazards..longitudinal study..chlorinated hydrocarbons..organophosphorus compounds
OM-00934 Statistics..mental hospitals
OM-01297 Biometry..psychiatric patients
OM-01305 Hospitals personnel..nurses..interpersonal behavior..patient care
OM-01335 Medical records..case history..mental retardation..children

OM-01460 Problem solving..mathematical models ..mental health..research programs..Michigan
OM-01500 Emotional disturbance..children..diagnostic tests..psychotherapy ..community service..research programs
OM-01527 Interviews..social service..mental health..migrants
OM-01544 Information feedback..interpersonal behavior..administrative personnel..teaching..behavior rating scales
OM-01727 Medical records..aging..psychiatric patients..mental hospitals..Kentucky
OM-01906 Questionnaire..attitude..change..teaching..public health nurses..social psychology
OM-01908 Registry..psychiatric patients..Maryland
OM-02036 Observational inventories..behavioral adjustment..psychiatric patients ..research programs
OM-02088 Cost..patient expenses..patient care..psychiatric patients..mental hospitals
OM-02127 Observational inventories..behavior rating scales..reliability..change..social adjustment..psychiatric patients
RH-00404 Radiobiology..radiation therapy..prediction..dosage..biomathematics
WP-00246 Soil..water flow..sanitary engineering
WP-00424 Interfacial phase phenomena..froth flotation..instrumentation-methodology..water pollution..nitrates..phosphates..benzene sulfonates
WP-00526 Criteria..mathematical models..water supply distribution systems
WP-00569 Theory..design..sedimentation tanks..zone settling..sludge activated ..waste treatment
WP-00597 Mathematical models..water quality..waste treatment..water supply..socioeconomics..methodology
WP-00642 Population dynamics, animal..salmon..ecology, animal..water pollution..estuaries
WP-00649 Water sampling..water pollution..seasonal variation..San Francisco Bay
WP-00662 Mathematical models..dyes..diffusion ..computer programming
WP-00689 Sanitary engineering
WP-00794 Vertical current structure..seasonal variation..Lake Michigan
WP-00803 Statistics..population dynamics, animal..seasonal variation..demersal fish..Puget Sound
WP-00812 Mathematical models..water flow..sewage

COMPUTER CENTERS

See also Statistical service centers
CA-06102 Medical research
CA-06475 Biology..medical research..clinical study
FR-00002 Medical research..computer programming
FR-00003 Mathematics..statistics..medical research
FR-00004 Medical research
FR-00005 Medical research..training
FR-00006 Medical research..training
FR-00007 Medical research..training
FR-00008 Medical education
FR-00009 Medical research..training
FR-00010 Biometry..medical research..clinical study
FR-00011 Computer programming..training
FR-00012 Biology
FR-00013 Biology..medical research..training..information exchange
FR-00015 Computer simulation..mathematical models..medical research..neurochemistry..neurophysiology
FR-00016 Medical research
FR-00024 Biomathematics..medical education
FR-00111 Analog-digital conversion..training ..medical research..information exchange
FR-00118 Documentation systems..medical research
FR-00126 Biomedical engineering..medical research
FR-00135 Medical research..education
FR-00153 Laboratory facilities..computer programming..instrumentation-methodology..University of Maryland
FR-00161 Computer analysis..monitoring..laboratory facilities
FR-00162 Computer analysis..instrumentation-methodology..medical research
FR-00191 Equipment purchase..instrumentation--methodology..University of Kansas
FR-00193 Program design..criteria..instrumentation-methodology..information exchange
FR-00194 Instrumentation-methodology..blood circulatory systems..blood coagulation..mathematical models ..clinical study
FR-00197 Texas..computer programming..statistics..biomathematics..teaching
FR-00208 Laboratory facilities..instrumentation-methodology..biometry..University of Arkansas Medical Center
FR-00215 Instrumentation-methodology..computer programming..information exchange ..laboratory facilities..Washington University
FR-00218 Instrumentation-methodology..computer design..laboratory facilities..biomathematics..medical research
FR-00231 Biomathematics..mathematical models..statistics..hybrid computer
FR-00241 Instrumentation--methodology..medical research
FR-00249 Biomathematics..LINC computer
FR-00254 Statistical service centers..information exchange..medical research..manpower
FR-00263 Hospitals..medical records..computer programming..information exchange..medical research
GM-12302 Medical electronics..statistics
HE-09495 Medical research..medical education
HM-00365 Instrumentation-methodology..information exchange..documentation systems..chronic disease..Texas Medical Center
MH-10822 Television..information exchange..computer analysis..laboratory facilities
NB-03491 Neurophysiology..single cell analysis..mathematical models..coding..analog-digital computation

COMPUTER DIAGNOSIS

AM-06857 Computer programming..hematology ..blood disorders
Contr. CA-62-423 Bioassay..cancer..instrumentation--methodology
CD-00066 Cardiovascular diseases..medical education..clinical study
CD-00064 Coding..cardiovascular diseases
FR-00010 Computer centers
FR-00018 Training
GM-09350 Monitoring..anesthesia..clinical study
GM-10002 Research programs
GM-10895 Electrocardiography..ballistocardiography..biomedical engineering ..research programs
GM-11734 Neurology..decision--making..computer programming..clinical study
GM-12015 Computer programming..documentation systems..computer analysis..digital computer
HE-02614 Arrhythmia..electrocardiocorder..radioelectrocardiography..instrumentation-methodoloy..human
HE-07604 Coronary diseases..research programs ..clinical study
HE-08607 Heart diseases..normalized electrocardiography..clinical study
HE-09123 Ventricular hypertrophy..myocardial infarct..computer programming..instrumentation--methodology
HE-09423 Research programs..digital computer ..cardiovascular diseases..clinical study
HE-09696 Digital computer..cardiovascular disorders..electrocardiography
HM-00279 Medical records..documentation systems..hospitals administration
HM-00322 Medical records..hospitals..therapy evaluation..medical practice
MH-04439 Judgment
MH-06947 MMPI..medical records..hospitals patients
MH-08083 Digital computers..psycholinguistics..instrumentation--methodology
MH-08607 Mental processes..communication theory..research programs
NB-02056 Epilepsy..electroencephalography..methodology
NB-02560 Brain damage..Evoked potentials..photostimulus..clinical study
NB-03516 Deafness..electroencephalography..children
NB-04705 Computer analysis..electroencephalography..digital computer..clinical study..animals
NB-05614 Electroencephalography..auditory cortex..hearing..clinical study ..children

COMPUTER EVALUATION

MH-10273 Computer programming..Holtzman inkblot test..criteria..reliability

COMPUTER PRINTING

Contr. LM-65-29 Computer..laboratory facilities ..maintenance
MH-07622 Hearing tests..perception..language ..communicative disorders..mental disorders

COMPUTER PROGRAMMING

AC-00209 Aircraft accidents..statistics..information exchange..accident investigation
AI-04438 Mathematical models..taxonomy..Aedes
AI-05219 Bacteria..taxonomy..instrumentation-methodology
AM-02884 X--ray structure analysis..crystallography..enzyme substrate..citrate (isocitrate) hydrolyase
AM-03548 Documentation systems..diabetes
AM-06857 Computer diagnosis..hematology..blood disorders
CA-05047 Radiation effects..neoplasms..neoplasms recurrence
CA-06675 Medical research..cancer..training
CA-07148 Radiography..flying spot microscopy..instrumentation-methodology..diagnostic tests..breast neoplasms
CA-08034 X--rays..diagnostic tests..neoplasms ..radiation therapy..research programs
CH-00039 Statistics..hospitals..hospitals patients
Contr. DRG-65-3 Statistical service centers..medical research
EF-00700 Mathematical models..land planning and development..urban areas..areawide planning..Philadelphia
EF-00735 Waste disposal..incinerators..air pollution..water pollution
ES-00101 Mathematical models..criteria water supply..waste disposal..thermodynamics..soil..Arctic
FR-00002 Medical research..computer centers
FR-00004 Medical research
FR-00011 Computer centers..training
FR-00013 Biology..medical research..training
FR-00153 Computer centers..laboratory facilities ..instrumentation-methodology..University of Maryland
FR-00197 Computer centers..biomathematics..statistics
FR-00215 Computer centers..laboratory facilities..information exchange..instrumentation--methodology..Washington University

COMPUTER PROGRAMMING (CONTD)

FR-00263	Communication..medical research..patient care..medical records..hospitals..computer centers
FR-00215	Computer centers..laboratory facilities..information exchange..instrumentation-methodology..Washington University
GM-09166	Medical research..documentation systems..information exchange
GM-09243	Instrumentation..x--ray diffraction
GM-09685	Biometry..postgraduate education..demography
GM-10789	Karyograms..karyotypes..animals..human
GM-10975	Mathematical models..biomathematics..polymers..stereochemistry..random walks (statistics)
GM-11055	Sub-sets..gravity grouping..tree diagrams..instrumentation-methodology..statistics
GM-11734	Decision--making..computer diagnosis..neurology..clinical study..instrumentation--methodology
GM-11987	Documentation systems..instrumentation--methodology..pyrimidines..derivatives..carbohydrates..notation systems
GM-12015	Documentation systems..computer diagnosis..computer analysis..pattern recognition..digital computer
GM-12868	Statistics..multivariate analysis
GM-13253	Energy transfer..molecular collisions..reaction rates..thermodynamics
GM-13605	Mathematical models..mammals..metabolism
HD-00959	Conditioning..learning..reaction time
HD-01368	Longitudinal study..language..cognition..aging..research programs
HE-07443	Digital computer..cardiovascular system..pulse pressure waves..blood flow impedance
HE-08855	Computer analysis..atrial fibrillation..heart pacemakers..clinical study
HE-09123	Heart..electrical fields..instrumentation--methodology
HE-09564	Data analysis..television..postgraduate education..medical education
HM-00053	Prediction..hospitals utilization
HM-00282	Curriculum..hospitals administration..mathematical models
HM-00300	Computer analysis..medical records..hospitals patients..preventive medicine
HM-00322	Medical records..therapy evaluation..hospitals..medical practice
HM-00365	Information exchange..instrumentation-methodology..documentation systems..chronic disease..Texas Medical Center
HM-00374	Medical records..hospitals..computer analysis..digital computer
HM-00446	Information exchange..medical economics..hospitals planning..areawide planning..California
MH-01604	Psychotropic drugs..conditioning..behavior..animal
MH-04571	Dyadic interaction..interviews..verbal behavior
MH-04682	Mathematical models..attitudes..conflict cognition
MH-05144	Screening..psychotropic drugs..psychiatric patients..cooperative study
MH-05254	Mathematical models..concept..form perception
MH-05806	Electrocorticography..evoked potentials..schizophrenia
MH-06154	Psychology..learning..psychophysics..education
MH-06823	Psychological tests..behavior rating scales..verbal behavior
MH-06947	MMPI..medical records..hospitals patients
MH-07286	Computer analysis..medical records..case history..juvenile delinquency..longitudinal study
MH-07567	Digital computer..computer simulation..concept..learning
MH-07622	Hearing tests..perception..language..communicative disorders..mental disorders
MH-07722	Communication theory..problem solving..learning..concept..perception..verbal behavior
MH-08081	Mathematical models..learning..behavior..psychology
MH-08134	Social psychology..behavior..ecology, human..genetics
MH-08177	Population dynamics (human)..training..methodology
MH-08607	Research programs..communication theory
MH-08609	Mental disorders..survey..interviews..research programs
MH-08786	Electrostimulus..intensity..electrophysiology..psychophysiology..sensory mechanisms..communication theory
MH-10006	Psychometrics..research programs..psycholinguistics..learning..concept
MH-10273	Holtzman inkblot test..computer evaluation..criteria..reliability
MH-10293	LINC computer..neurophysiology..membrane potentials..cats..rats
MH-10326	Digital computer..computer analysis..
MH-10444	Interviews recording..psychotherapy..psycholinguistics..coding..statistics..factor analysis..content analysis
MH-11255	Complexity..learning..prediction..choice behavior..rewards and nonrewards
MH-11730	Communication theory..perception..redundancy
MH-11752	Operant conditioning..behavior..psychotropic drugs
MH-11790	Computer analysis..behavior..psychotropic drugs..cats..psychopharmacology
MH-11834	Analog--digital conversion..slow potentials..sensory mechanisms..stimulus..interrelationships
NB-00864	Instrumentation..eye..electrophysiology
NB-02501	Electroencephalography..learning..animal..clinical study
NB-04425	Population genetics (human)..muscular dystrophy..Virginia
NB-05576	Latency..visual perception..adults
OM-01908	Registry..psychiatric patients..Maryland
WP-00111	Mathematical models..sanitary engineering..methodology..waste treatment..economic analysis
WP-00415	Language..sanitary engineering..hydrology..digital computer
WP-00649	Water sampling..water pollution..seasonal variation..San Francisco Bay
WP-00662	Mathematical models..dyes..diffusion..sea water

COMPUTER SIMULATION

AM-05524	Cardiovascular system..respiratory system..interrelationships
Contr. DBS-65-1052	Biology..mathematical models..analog computer
FR-00007	Cardiovascular system..physiology..biophysics
FR-00015	Mathematical models..metabolic control..computer centers
FR-00231	Biomathematics..biometry..computer centers
GM-12203	Homeostasis..internal regulatory mechanisms..instrumentation--methodology..mathematical models..biomedical engineering
GM-12236	Biological systems..cells..neurons..mathematical models..automata theory
GM-13227	Growth..colonies..hydroids..cell differentiation..Podocoryne carnea
HD-01585	Reproduction..mathematical models..population dynamics, human..interrelationships
HE-01755	Pulmonary circulation..maternal--fetal..blood flow..heart function
HE-05828	Prothrombin..reaction mechanisms
HE-07604	Physiology..coronary diseases..research programs..clinical study
HE-09112	Hippurates..diffusion..erythrocytes..mathematical models..kidney function
HE-09160	Congenital cyanosis..congenital heart disease..heart function..oxygen transport..indicator dilution (concentration) techniques
HE-09388	Electrophysiology..electrocardiography..digital computer
HE-09644	Pressoreceptors..blood pressure..homeostasis
HE-09694	Research programs..cardiovascular system..respiratory system..physiology..biological models..biomedical engineering
MH-07567	Learning..concept..digital computer
MH-07722	Communication theory..problem solving..learning..concept..perception..verbal behavior
MH-08607	Mental processes..communication theory..research programs
MH-11005	Visual perception..pupillary reflex..reaction time..schizophrenia
MH-11730	Communication theory..perception..cognition..computer programming
NB-01711	Nystagmus..lateropulsion..clinical study
NB-05538	Rheoencephalography..methodology..blood circulation dynamics
NB-05606	Sensory cortex..neurons..evoked potentials..digital computer
NB-05934	Central nervous system..motor neurons..spike potential..biomathematics..cats
OM-01305	Hospitals administration..hospitals personnel..nurses..computer analysis

CONALBUMIN

AI-05321	Binding..metal complexes..tetracycline..reaction sites..therapy evaluation
AI-05572	Antigen--antibody reactions..anticonalbumin..isolation--purification..electrophoresis..immunofluorescence
EF-00491	Egg proteins..pasteurization..proteins denaturation..food preservation
GM-12029	Metal complexes..iron..chemical structure--biological activity..reaction sites
HD-00122	Molecular structure..biochemistry

CONCANAVALIN-A

AI-06795	Agglutination..polysaccharides..hemagglutination..blood groups..reaction sites..immunochemistry
GM-11737	Polysaccharides..binding

CONCENTRATION

MH-10919	Performance..attention..distraction..age..sex difference..experience..young adults

CONCEPT

GM-06799	Disease..history of medicine
GM-09923	Medical services..socioculture..American Indians
GM-11287	Health..nutrition..diseases..medicinal plants..American Indians..Warm Springs Reservation..Oregon
GM-11808	Milieu interieur..body fluids..history of medicine..physiology..Claude Bernard
HD-00754	Learning..mental processes..child development..discrimination..complexity..visual stimulus
HD-00954	Learning..association learning..psychometrics
HD-01376	Mediation..association learning..verbal behavior..children..cues

HD-01431 Intelligence..cognition..psychometrics..children
Contr. HD-65-1011 Problem solving..learning..child development..performance..methodology
MH-02262 LSD..psychotropic drugs..clinical study
MH-02583 Learning..emotional disturbance..children
MH-05120 Sequential learning..problem solving
MH-05254 Computer programming..mathematical models
MH-06094 Learning..attitudes..cognition..values
MH-06626 Children..age..learning..problem solving
MH-06836 Choice behavior..verbal conditioning
MH-07095 Association learning..memory--retention..verbal behavior..communication theory
MH-07424 Ego..drive..metapsychology..psychoanalysis..mental health
MH-07567 Learning..problem solving..computer simulation..computer programming..digital computer
MH-07722 Communication theory..psychology..computer programming..computer simulation
MH-07944 Problem solving..learning..mediation..cues..memory--retention
MH-08020 Concept formation..reading..children..elementary education
MH-08050 Psychological tests..performance..motivation..schizophrenia
MH-08315 Learning..information feedback..human
MH-08481 Association learning..discrimination..problem solving
MH-08485 Discrimination..learning..mediation..age..children..mathematical models
MH-08498 Problem solving..children..cross modal transfer
MH-08520 Learning..time..judgment..visual stimulus..criteria
MH-08741 Association learning..memory--retention..cues..discrimination..sensory feedback..young adults
MH-08778 Learning set..association learning..psycholinguistics
MH-08792 Thinking..decision--making..children
MH-08933 Problem solving..form perception..behavior..prediction..children..adults
MH-08966 Identification..mental processes..discrimination..mediation
MH-10006 Research programs..psychometrics..computer programming..computer analysis
MH-10201 Decision-making..discrimination..stimulus..complexity..experimental psychology
MH-10218 Learning..form perception..visual perception..cues..insight..problem solving
MH-10260 Learning..ethnic groups..American Indians..whites..socioculture..Canada
MH-10277 Problem solving..cognition..visual perception..sensory feedback..delayed sensory feedback
MH-10418 Role..psychiatric patients..expectancy..behavior rating scales..psychiatric aides
MH-10510 Association learning..mediation..memory--retention..meaning..paired associates
MH-10578 Child development..interviews recording..psychometrics
MH-10592 Disease classification..socioculture..language..communication..Apache
MH-10627 Cognition..child development..performance..psychometrics..criteria
MH-10638 Association learning..mediation..sensory feedback..methodology
MH-10783 Kinship..marriage..family..comparative study..ethnic groups
MH-11283 Learning..identification..thinking..information feedback..instrumentation--methodology..psychometrics
MH-11316 Association learning..psychiatric patients..schizophrenia..brain damage
MH-11442 Children..cognition..training..transfer..reinforcement..response
MH-11496 Decision--making..problem--solving..mental processes..psychometrics
MH-11710 Visual stimulus..memory--retention..choice behavior..child development..infant human
MH-11740 Child development..children..preschool..experience
MH-11792 Learning..cues..ambiguity
NB-02503 Children..deafness..brain damage
NB-03887 Language..auditory input..preschool..children
NB-05374 Aphasia..verbal behavior..adults
NU-00002 Education..nutrition..information exchange
NU-00105 Interpersonal behavior..nurse-patient relationship
OM-01098 Academic achievement..reading..socioeconomics..children

CONDENSATION REACTIONS

See Molecular condensations

CONDITIONING

See also Behavior
See also Discrimination
See also Drive
See also Error-bias
See also Habit
See also Habituation
See also Learning
See also Reinforcement
See also Response
See also Response generalization
See also Rewards and nonrewards
See also Stimulus
See also Stimulus generalization
AM-08307 Reflex
AP-00215 Discrimination..odors..industrial wastes..human
HD-00345 Sex behavior..experience..odors..rats
HD-00599 Aging..physical fitness
HD-00896 Salivation..action potentials..dogs
HD-00900 Reinforcement..feeding behavior..diurnal variation..rats
HD-00903 Stimulus generalization..discrimination..human..pigeons
HD-00906 Reinforcement..rewards and nonrewards..biomathematics..animal
HD-00928 Stimulus generalization..discrimination..rats
HD-00944 Reinforcement..rewards and nonrewards..behavior..deprivation..monkeys..rats
HD-00945 Performance..children..rats, albino
HD-00948 Eyelids..reflex..response..decrement
HD-00951 Reinforcement..interstimulus..interval..salivation..dogs
HD-00955 Eyelids..intertrial..response..human
HD-00956 Interstimulus interval..unconditioned stimulus..human..rabbits..fish
HD-00959 Learning..reaction time..rats
HD-01045 Computer analysis..electroencephalography..evoked potentials..sensory mechanisms..clinical study
HD-01095 Mental retardation..diagnostic tests..methodology..research programs..clinical study
HD-01361 Methodology..stimulus..response..children
HE-04741 Blood circulation dynamics..heart rate..central nervous system..dogs..monkeys
HE-06945 Psychology..cardiovascular system
HE-07084 Cardiovascular system..respiratory system..rabbits
HE-08433 Blood flow..blood pressure..heart function..ambulatory..baboons
MH-00675 Electroencephalography..animal
MH-01475 Autonomic nervous system..heart rate..animals
MH-01562 Trauma..age..rats
MH-01604 Behavior..psychotropic drugs..animal
MH-02004 Electrostimulus..brain..monkeys
MH-02064 Second-order conditioning..fear..reinforcement..performance..rats
MH-02196 Infants, human..USSR..survey..translations
MH-02839 Hypothalamus..electrostimulus..behavior..animals
MH-02857 Reinforcement..learning..rats..fish
MH-03241 Behavior..electroencephalography..psychotropic drugs..cats
MH-03258 Electroencephalography..computer analysis..human
MH-03361 Behavior..pharmacology..animals..research programs
MH-03374 Centrally acting drugs..computer analysis..cats
MH-03571 Learning..brain lesions..cats
MH-03708 Electrical impedance..cerebral cortex..subcortical structures..neurons..neuroglia
MH-03917 Discrimination..cats..pigeons
MH-04202 Rewards and nonrewards..frustration..dogs
MH-04211 Performance..reaction time..galvanic skin response..schizophrenia
MH-04684 Stimulus generalization..semantics..thinking
MH-04926 Psychiatric patients..verbal behavior..behavioral adjustment
MH-04985 Limbic system..hippocampus..reticular formation..emotional reactions..animal
MH-05287 Fear..psychophysiology..peptic ulcer
MH-05439 Electrophysiology..sympathomimetic agents..parasympathomimetic agents..animal
MH-06022 Autonomic nervous system..blood vessels vasomotion
MH-06235 Response..electrostimulus..reticular formation..cats
MH-06581 Reinforcement..rewards and nonrewards..masochism..Tamarin monkeys
MH-06590 Anxiety..heart rate..respiration
MH-06622 Psychoses..epidemiology..Norway..longitudinal study
MH-06686 Performance..motivation..attention..electroencephalography..sensory cortex..cats
MH-06765 Anxiety..heart rate..respiration..human
MH-06971 Reinforcement..epilepsy..monkeys
MH-07003 Audiostimulus..heart rate..inhibition..hypnosis
MH-07051 Learning..interocular transfer..brain lesions..commissures..cats
MH-07080 Stimulus generalization..aggression..anger
MH-07147 Discrimination..learning..spatial perception..form perception..movement perception..Macaca mulatta
MH-07170 Reinforcement..vocalization..voice reflector..behavior..children..dogs
MH-07265 Spreading depression..amnesia..learning..rats
MH-07465 Autonomic nervous system..mental disorders
MH-07498 Behavior..drugs..therapy evaluation
MH-07995 Heart rate..response..autonomic reflexes..electroshock..dogs
MH-08016 Behavior..isolation..experience..stimulus generalization..environment..cats
MH-08033 Intensity..stimulus..cues..response generalization..mediation..learning
MH-08090 Eyelids..response..experimental psychology..methodology
MH-08123 Behavior..electroshock..rewards and nonrewards..stimulus generalization..rats (Sprague-Dawley)
MH-08237 Hallucinations..experimental
MH-08423 Electroshock..audiostimulus..visual stimulus..complexity..response..cats

(contd)

CONDITIONING (CONTD)

MH-08433 Discrimination..galvanic skin response..electrostimulus..audiostimulus..interstimulus interval..young adults
MH-08579 Behavior..centrally acting drugs..electrophysiology..psychopharmacology..research programs
MH-08677 Habituation..methodology..psychophysiology..amnesia..hypnosis
MH-08839 Behavior..learning..nerve growth promoting protein, sympathetic..immune sera..infants, animals..mice
MH-08905 Orienting response..auditory threshold..audiostimulus..heart rate..psychophysiology
MH-08966 Mental processes..concept..identification..learning..mediation
MH-10026 Behavior..reinforcement..audiostimulus..drugs addiction..rats, albino
MH-10039 Electroshock..learning..emotional reactions..rats
MH-10213 Delayed response..brain lesions..thalamic nuclei..Macaca mulatta
MH-10235 Eyelids..learning..mental retardation..children..reinforcement..cinematography
MH-10246 Delayed response..discrimination..learning..squirrel monkeys..squirrels
MH-10252 Nutrition..learning..animals
MH-10278 Electroshock..intensity..learning..fear..rats
MH-10293 Electrodes..membrane potentials..cerebral cortex..neurophysiology..cats
MH-10565 Psychophysiology..arousal..attention..novelty..plethysmography..electroencephalography
MH-10692 Response latency and amplitude..learning..response..prediction..rats, albino
MH-10731 Secretory mechanisms..salivation..psychophysiology..autonomic nervous system..emotional disturbance..monitoring..electronic recording
MH-10734 Behavioral adjustment..hydra
MH-10745 Social psychology..judgment..interpersonal behavior..change..conformity
MH-10768 Perception..threshold..touch..electrostimulus..skin..clinical study
MH-10796 Stimulus..intensity..time..expectancy..response
MH-10848 Computer analysis..evoked potentials..cutaneous sensory nerves..clinical study
MH-10852 Lemniscus medial..brain lesions..evoked potentials..sensory mechanisms..cats
MH-10876 Emotional reactions..defense mechanisms..rats, Sprague-Dawley
MH-10950 Orientation..choice behavior..learning..prediction..rats
MH-10993 Hypnosis..desensitization therapy..phobias..anxiety
MH-11021 Cues..motivation..rewards and nonrewards..goal--striving behavior..rats
MH-11071 Salivation..clinical study
MH-11107 Learning..reinforcement..human
MH-11150 Learning..discrimination..brain lesions..electrophysiology..brain oscillography..cats
MH-11173 Learning..choice behavior..visual stimulus..reaction time..young adults
MH-11231 Eyelids..response..evoked potentials..electrophysiology..rabbits..cats
MH-11262 Rewards and nonrewards..drive..behavior
MH-11331 Response..eyelids..inhibition..information feedback..training
MH-11771 Psychophysiology..heart rate..deprivation..thirst..electrocardiography
MH-11834 Stimulus..sensory mechanisms..slow potentials..conditioning..interrelationships
NB-00286 Drugs..clinical study
NB-00405 Electroencephalography..cats
NB-01140 Electroencephalography..spike potential..clinical study
NB-01143 Learning..limbs movement..efferent nerves
NB-01162 Sleep..neuroendocrine systems..animal
NB-01601 Hemispherectomy..monkeys
NB-01829 Brain lesions..auditory nerve..action potentials..monkeys..cats
NB-01883 Learning..rhinencephalon..sensory cortex..electroencephalography..monkeys..cats
NB-01941 Appetite..thirst..regulatory centers..vertebrates..fish
NB-02161 Association learning..auditory discrimination..association cortex..auditory cortex..monkeys..cats
NB-02540 Reflex..limbs..electrophysiology..gracile nucleus..cuneate neucleus..mammal
NB-02205 Behavior..respiration..microelectrodes..visual perception..animals
NB-02666 Pharyngeal reflex..brain mapping..reticular formation..cats
NB-03059 Auditory discrimination..electrostimulus..brain..cats
NB-03222 Discrimination..touch..temperature..pain..monkeys..cats
NB-03241 Hearing..fish
NB-03360 Epilepsy..research programs..clinical study
NB-03429 Visual stimulus..birds
NB-03434 Superior cervical ganglion..ganglionic blocking agents..ganglionic stimulating agents
NB-03535 Behavior..nervous system disorders..infant human..adults....clinical study
NB-03543 Electrostimulus..cerebral cortex..nerve pathways
NB-03590 Color vision..frogs
NB-03640 Brain lesions..cerebral cortex..mammal..comparative study
NB-03645 Epilepsy..behavior..electroencephalography..animal
NB-03680 Audiostimulus..electrophysiology..skin..human
NB-03816 Brain lesions..cerebral cortex isolation technique..cats
NB-04084 Auditory discrimination..monkeys
NB-04133 Behavior..electrophysiology..single cell analysis..rhinencephalon..Macaca nemestrina
NB-04268 Sensory mechanisms..age..infants
NB-04403 Behavior..hearing tests..prediction..sound trauma deafness..animal
NB-04550 Nerve impulse tranmission..electrophysiology..hippocampus..hypothalamus..plastic change..animal..nerve net..sea slug
NB-04553 Behavior..centrally acting drugs..neuropharmacology..research programs
NB-04651 Muscle stretch reflex..corpus striatum..electrophysiology..reptiles..marsupials..mammal
NB-04687 Behavior..electrophysiology..nerves..chemoreceptors..mechanoreceptors..thermoreception..fish
NB-04769 Pavlovian conditioning..kidney function..animal
NB-04795 Sensory mechanisms..nerve impulse inhibition..electrostimulus..basal ganglia..monkeys..cats
NB-04857 Asthma..pulmonary airway resistance..pulmonary function..guinea pigs
NB-04913 Auditory discrimination..binaural hearing..auditory cortex..brain lesions..monkeys
NB-05006 Literature survey..publications..USSR
NB-05437 Intertrial..learning..neurons..change..cats
NB-05800 Auditory tracts..phylogeny..kangaroo rats..gerbils..guinea pigs
NB-06013 Evoked potentials..brain..catecholamines..rats..rabbits..cats
OM-01201 Children..enuresis..psychotherapy
OM-02060 Reinforcement..rewards and nonrewards..training..habit..mental retardation
RH-00068 Radiation hazards..ionizing radiation..behavior..physiology..rats
TW-00074 Nerve impulse inhibition..thalamus..subcortical structures..electroencephalography..animal

Avoidance

HD-00750 Electroshock..stress..maternal-fetal..emotional reactions..experimental psychology..rats, Wistar
HD-00895 Frustration..motivation..rats
HD-00950 Learning..performance..mathematical models..rats..rabbits
MH-00487 Emotional reactions..interpersonal behavior..monkeys..human
MH-01298 Emotional reactions..rats
MH-01775 Psychotropic drugs..behavior..infant animal
MH-02433 Suppression (psychology)..audiostimulus..electroshock..response..pigeons..rats
MH-02741 Emotional reactions..rats..dogs
MH-02895 Stress..gastrointestinal motility..monkeys
MH-03029 Screening..psychotropic drugs..rats..cats
MH-03337 Electroshock..anxiety..rats
MH-03648 Electroshock..anxiety..screening..tranquilizers..squirrel monkeys
MH-03916 Classical conditioning..autonomic nervous system..human
MH-04139 Performance..psychotropic drugs..dosage..rats
MH-04229 Neurohormones..parasympathomimetic agents..brain..rats
MH-04511 Stress..psychotropic drugs..rats
MH-04925 Emotional reactions..animal
MH-04956 Infants, animals..emotional reactions..chlorpromazine..pregnancy..mice
MH-05204 Motivation..hippocampectomy..monkeys..cats..baboons
MH-05619 Alcoholism..methodology..animals
MH-05739 Exploratory behavior..psychotropic drugs..genetics..rats..mice
MH-05755 Behavior..brain lesions..cats
MH-05821 Behavior..clinical study
MH-06060 Galvanic skin response
MH-06170 Schizophrenia..interpersonal
MH-06617 Threshold..brain lesions..septum pellucidum..animal
MH-06647 Behavior..electrostimulus..colliculus inferior..guinea pigs
MH-06900 Learning..rats
MH-06988 Imprinting..learning..social behavior..dominance..chickens
MH-07037 Learning..cats
MH-07152 Discrimination..behavior..electroshock..reinforcement..monkeys
MH-07397 Genetics..behavior..mice, Peromyscus..mice, Onychomys
MH-07435 Learning..behavior..stress
MH-07501 Behavior..respiration..hypoxia..rats
MH-07536 Emotional reactions..stress..plasma cells..rats
MH-07655 Chlorpromazine..problem solving..infant animals..cats
MH-07658 Electroshock..behavior..escape..chlorpromazine..squirrel monkeys..pigeons
MH-07663 Learning..phenylketonuria..brain..norepinephrine..phenylalanine..rats
MH-07822 Stress..maternal behavior..infants (animals)..exploratory behavior
MH-07824 Emotional reactions..stress..psychotropic drugs..rats
MH-07903 Learning..brain..choline esterases..rats

MH-07923	One-trial learning..memory-retention ..mice..rats
MH-07968	Behavior..brain lesions..limbic system..cats
MH-08111	Conflict..reinforcement..electroshock ..anxiety..behavior
MH-08377	Learning..discrimination..brain lesions..rats, albino
MH-08432	Electroshock..rewards and nonrewards ..alcoholism..Macaca mulatta.. rats
MH-08506	Electroshock..self-administration.. morphine..drugs addiction.. Macaca mulatta
MH-08552	Diurnal variation..circadian rhythm ..photosensitivity..prediction ..behavior
MH-08554	Behavior..brain lesions..hippocampus ..amygdala..caudate nucleus.. rats
MH-08650	Electroshock..galvanic skin response ..attention..learning..mediation
MH-08698	Brain..temperature..mice..rats
MH-08820	Electroshock..escape..learning.. electroencephalography..brain oscillography..squirrel monkeys
MH-08822	Electroshock..social behavior.. altruism..Macaca mulatta
MH-08841	Electroshock..escape..pain..social behavior..aggression
MH-08886	Behavior..reinforcement..rewards and nonrewards..methodology..rats, albino
MH-08960	Unconditioned stimulus..intensity.. electroshock..rats
MH-10276	Choice behavior..spreading depression ..neurosurgery..potassium chloride ..rats, Holtzmann
MH-10463	Noise..rats, albino
MH-10506	Discrimination..learning..transfer.. pigeons
MH-10628	Electroshock..stress..blood pressure ..psychophysiology..adults.. polygraphy
MH-10648	Escape..electroshock..intensity.. intertrial interval..audiostimulus..clinical study
MH-10656	Infant animals..catecholamines.. serotonin..brain..mice..rats
MH-10747	Learning..fear..methodology.. epinephrine..dosage..rats, Sprague--Dawley
MH-10787	Brain lesions..limbic system.. cerebral cortex..septum pellucidum ..rats..cats
MH-10788	Electroshock..choice behavior.. conflict..electroencephalography..cats
MH-10792	Electroshock..learning..memory--retention..brain lesions.. split--brain..cats
MH-10806	Maternal--fetal..environment.. behavior..genetic strains.. mice, C3HeB/FeJ
MH-10990	Learning..centrally acting drugs.. therapy evaluation..psychopharmacology..research programs
MH-11016	Learning..reinforcement..conditioned reinforcement..second order conditioning..experimental psychology..rats, Sprague--Dawley
MH-11019	Electroshock..learning..response.. interstimulus interval..rats
MH-11063	Electroshock..escape..habituation.. drinking behavior..rats
MH-11095	Emotional reactions..suppression, psychology..rats, albino
MH-11180	Electroshock..muscle contraction.. head movement..stimulus.. response..dogs
MH-11183	Electroshock..intensity..conflict ..performance..goal--striving behavior..rats
MH-11349	Stress..asthma..psychophysiology.. research programs
MH-11375	Electroshock..motivation..change.. habit..psychotherapy
MH-11425	Movement perception..emotional reactions..prediction.. behavior..chimpanzees
MH-11456	Electroshock..rewards and nonrewards ..punishment..learning..rats
MH-11722	Audiostimulus..visual stimulus.. electrostimulus..memory--retention..mice
MH-11723	Electroshock..intertrial interval.. reinforcement..autonomic reflexes.. clinical study..rabbits..interstimulus interval
MH-11734	Learning..rats
MH-11752	Psychotropic drugs..animals
MH-11872	Work inhibition..drive..response latency and amplitude..computer analysis..Hullian theory..rats
NB-00704	Behavior..iminodiproprionitrile ..rats
NB-03045	Dorsal root..sensory mechanisms.. monkeys
NB-04754	Limbic system..septum pellucidum.. nerve impulse transmission.. monkeys..cats..rats
NB-04793	Taste..afferent nerves..evoked potentials..computer analysis.. animal
NB-05288	Salicylism..deafness..inner ear.. electron microscopy..squirrel monkeys
NB-05346	Gamma rays..radiation effects.. sensory mechanisms..goats, Spanish
NB-05827	Learning..interneurons..prothoracic ganglion..cockroaches
TW-00091	Emotional reactions..motivation.. unanesthetized..electrodes.. cats

Extinction

HD-00895	Frustration..motivation..children.. monkeys
HD-00898	Reinforcement..children..young adults
HD-00916	Secondary reinforcement..rats
HD-00924	Discrimination..learning
HD-00930	Discrimination..learning
HD-00933	Punishment..stimulus generalization
HD-00949	Partial reinforcement..intertrial interval..learning..rats
HD-01431	Intelligence..cognition..psychometrics ..children
MH-01091	Emotional disturbance..hypertension ..psychophysiology..dogs
MH-02456	Stimulus generalization..dicrimination..pigeons
MH-02755	Learning..orientation..psychiatric patients..diagnostic tests.. chemotherapy
MH-02883	Drive..learning..escape..reinforcement..rats
MH-06282	Galvanic skin response..verbal conditioning..expectancy.. electroshock..mental processes
MH-06900	Resistance to extinction..rewards and nonrewards..rats
MH-07477	Verbal behavior..schizophrenia.. adults..children
MH-07844	Performance..competing responses.. habituation..reinforcement..rats
MH-08406	Orientation (psychological)..autonomic reflexes..hearing..auditory discrimination..ethanol..clinical study
MH-08442	Learning..operant conditioning.. reinforcement..partial reinforcement..time..pigeons
MH-08461	Operant chaining..behavior..operant conditioning..clinical study
MH-08495	Reinforcement..frustration..drive.. behavior..rats, albino
MH-08552	Diurnal variation..prediction.. behavior..monkeys..rats, albino
MH-08884	Association learning..language.. grammar..reinforcement..verbal behavior
MH-08886	Behavior..reinforcement..rewards and nonrewards..methodology..rats, albino
MH-08887	Eyelids..discrimination..visual stimulus..unconditioned stimulus ..interstimulus interval.. squirrel monkeys
MH-08913	Visual stimulus..audiostimulus.. reaction time..association learning..mental retardation
MH-10249	Association learning..memory--retention..transfer..paired associates
MH-10298	Training..desensitization therapy.. phobias..fear..therapy evaluation
MH-10398	Cognition..autonomic reflexes.. heart rate..respiration.. expectancy..young adults
MH-10435	Audiostimulus..visual stimulus.. complexity..reinforcement.. performance..rats, Wistar
MH-10463	Avoidance..behavior..noise..rats, albino
MH-10597	Discrimination..visual stimulus.. cues..reinforcement..pigeons
MH-10628	Stress..blood pressure..psychophysiology..adults..polygraphy
MH-10648	Avoidance..electroshock..reinforcement..rewards and nonrewards.. escape..clinical study
MH-10651	Eye movements..visual fixation.. infant human..reinforcement.. audiostimulus..visual stimulus
MH-10663	Rewards and nonrewards..memory--retention..performance..rats
MH-10667	Reinforcement..partial reinforcement ..memory--retention..interhemispheric transfer..spreading depression..rats, albino
MH-10741	Performance..reinforcement..rewards and nonrewards..pigeons
MH-10742	Stimulus..response..problem solving ..methodology
MH-10755	Perception..stimulus generalization.. discrimination..training.. pigeons
MH-10797	Reinforcement..partial reinforcement ..hunger..electroshock..goldfish
MH-11081	Training..interpersonal behavior.. cognition..communication
MH-11157	Motivation..goal--striving behavior.. inhibition..rats, albino
MH-11197	Visual stimulus..audiostimulus.. eyelids..differential conditioning
MH-11234	Learning..discrimination..problem solving..children..instrumentation--methodology
MH-11262	Instrumentation--methodology.. drive..rewards and nonrewards.. behavior
MH-11284	Habituation..electroshock..brain ischemia..memory--retention.. learning..rats
MH-11456	Behavior..learning..rewards and nonrewards..punishment..rats
MH-11633	Reinforcement..time..rewards and nonrewards..learning..animals
MH-11723	Electroshock..intertrial interval.. reinforcement..autonomic reflexes.. clinical study..rabbits
MH-11734	Resistance to extinction..rewards and nonrewards..rats
MH-11772	Behavior..frustration..motivation..latent extinction..rats
MH-11774	Learning..reversal learning.. rewards and nonrewards.. clinical study..rats

Instrumental generalization

HD-01333	Salivation..dogs

Internal control

MH-10398	Cognition..autonomic reflexes.. heart rate..respiration.. expectancy..young adults

Operant conditioning

HD-00698	Discrimination..learning..reinforcement..age..animals
HD-00898	Reinforcement..learning.. discrimination..children.. young adults
HD-00941	Reinforcement..sensory mechanisms.. habit..feeding behavior.. nutrition..animal
HD-00942	Reinforcement..photostimulus.. experience..behavior..rodents

(contd)

CONDITIONING

Operant conditioning (contd)

HD-01107 Exploratory behavior..interpersonal behavior..learning..infant human ..child development
HE-01929 Carbon dioxide..respiration.. pigeons
MH-01061 Behavior..conflict..psychotropic drugs..animals
MH-02094 Behavior activity..psychotropic drugs ..human..animal
MH-02479 Sensory deprivation..drive..information-seeking behavior..human
MH-02904 Methodology..drugs addiction..rats
MH-03165 Limbic system..electrostimulus.. behavior..cats..rats
MH-03312 Behavior..psychotropic drugs..animal
MH-03363 Psychotropic drugs..brain..catecholamines..serotonin..animal
MH-04230 Behavior..cannabinols..thiopental sodium..neural recruitment.. arousal..cats
MH-04335 Reinforcement..discrimination..pigeons.. rats
MH-04516 Discrimination..learning..infants, animals..monkeys
MH-04961 Behavior..pain tolerance..monkeys
MH-05408 Behavior..stress..animal
MH-05619 Alcoholism..methodology..animals
MH-05739 Aggression..behavior..rats..squirrel monkeys..mice
MH-05863 Drugs..classification..psychotropic drugs..animal
MH-06060 Galvanic skin response
MH-06130 Learning..mediation..rewards and nonrewards..animals
MH-06195 Brain..peripheral nerves..action potentials..animal
MH-06352 Stress..psychosomatic..resistance ..neoplasms..infectious diseases ..mice, AKR..mice, BALB/C
MH-06533 Behavior..thermoregulation..antipyretics..tranquilizers..rats
MH-06540 Psychotropic drugs..screening..criteria..monkeys..rats
MH-06564 Analgesics..psychotropic drugs.. brain. potentials..cats
MH-06583 Instrumentation..social behavior ..mental retardation
MH-06635 Behavior..sympathomimetic agents.. tryptamine..derivatives.. pigeons..cats
MH-07136 Feeding behavior..learning..monkeys
MH-07227 Performance..time..reinforcement.. monkeys..rats
MH-07477 Verbal behavior..schizophrenia.. adults..children
MH-07575 Behavior..tryptamine..related compounds..rats
MH-07603 Instrumentation..behavior.. Planaria
MH-07649 Child development..cognition.. emotional reactions..parent--child..longitudinal study
MH-07802 Brain lesions..sensory feedback.. behavior..rats (Long-Evans)
MH-08006 Cues..stimulus generalization.. reinforcement..discrimination ..experimental psychology
MH-08009 Social behavior..social adjustment.. child development
MH-08049 Discrimination..child development.. perception..behavior
MH-08419 Hunger..electroshock..rewards and nonrewards..learning..rats
MH-08430 Reinforcement withdrawal..frustration..early experience..behavior ..rats
MH-08432 Reinforcement..alcoholism..Macaca mulatta..rats
MH-08442 Learning..reinforcement..partial reinforcement..time..pigeons
MH-08461 Operant chaining..behavior..clinical study
MH-08493 Feeding behavior..self stimulation.. rats, albino
MH-08505 Reinforcement..operant chaining.. complexity..behavior..squirrel monkeys..rats, albino
MH-08525 Behavior..thermoregulation..caloric stimulation..reinforcement.. rats, Sprague-Dawley
MH-08554 Behavior..brain lesions..hippocampus ..amygdala..caudate nucleus..rats
MH-08679 Behavior..psychophysiology..turtles
MH-08731 Discrimination..learning..visual perception..newborn..goats.. sheep..cats..rats
MH-08743 Verbal behavior..speech disorders.. rewards and nonrewards..electroshock..young adults
MH-08799 Noncontingent reinforcement..learning ..performance..response generalization..rats
MH-08822 Electroshock..avoidance..social behavior..Macaca mulatta
MH-08827 Learning..discrimination..children ..mental retardation
MH-08844 Learning..reinforcement..behavior.. adults..children..mental retardation..generalization
MH-08853 Social behavior..reinforcement.. psychophysiology..young adults
MH-08876 Verbal behavior..reinforcement.. sensory feedback..delayed sensory feedback..speech disorders.. methodology
MH-08884 Association learning..semantics.. reinforcement..verbal behavior
MH-08886 Reinforcement..spontaneous recovery ..behavior..rewards and nonrewards..methodology..rats, albino
MH-08933 Prediction..behavior..infants.. methodology
MH-10316 Free behavior..drive..rats
MH-10329 Learning..stereotaxia..electrophysiology..Macaca..cats
MH-10397 Brain lesions..discrimination
MH-10435 Reinforcement..audiostimulus.. visual stimulus..complexity.. performance..rats, Wistar
MH-10529 Electroshock..intensity..intertrial interval..reinforcement.. exploratory behavior..rats, Sprague-Dawley
MH-10628 Electroshock..stress..blood pressure ..psychophysiology..adults.. polygraphy
MH-10651 Eye movements..visual fixation.. infant human..reinforcement.. audiostimulus..visual stimulus
MH-10653 Time..reinforcement..verbal behavior ..change..young adults
MH-10706 Response..delayed reinforcement.. conflict..behavior..rats, Sprague--Dawley
MH-10741 Performance..reinforcement..rewards and nonrewards..pigeons
MH-10797 Reinforcement..partial reinforcement..hunger..electroshock.. goldfish
MH-10799 Discrimination..children..preschool.. emotional reactions
MH-10853 Laboratory facilities..behavior.. rewards and nonrewards.. psychopharmacology..tranquilizers ..animals
MH-10868 Orientation..pigeons
MH-10938 Pain..electroshock..rewards and nonrewards..reinforcement.. squirrel monkeys
MH-11017 Learning..mediation..problem solving..verbal behavior.. electronic recording
MH-11063 Habituation..avoidance..electroshock ..drinking behavior..rats
MH-11068 Memory--retention..experimental psychology..amphibians
MH-11081 Training..interpersonal behavior.. cognition..communication
MH-11165 Behavior..stimulus..complexity.. rats, Sprague--Dawley
MH-11205 Behavior..suppression..electroshock.. interstimulus interval..reinforcement..pigeons
MH-11375 Change..habit..behavioral adjustment.. neuroses..psychotherapy
MH-11407 Motivation..self--organization rehabilitation..hospitals patients..aging..chronic diseases
MH-11699 Discrimination..reinforcement.. behavior..infant human..methodology
MH-11752 Psychotropic drugs..animals
MH-11872 Work inhibition..drive..incentive.. response latency and amplitude ..computer analysis..Hullian theory..rats
MH-11930 Reinforcement..behavior..Cebus monkeys
NB-02167 Hearing tests..cats
NB-02484 Methodology..hearing..auditory threshold..rats
NB-03496 Sympatholytic agents..sympathomimetic agents..cats..monkeys
NB-03861 Feeding behavior..visual perception ..congenital abnormalities.. radiation effects..rats
NB-05082 Evoked potentials..olivo--cochlear bundle..auditory threshold shifts ..cats
NB-05427 Auditory discrimination..sound frequency..electronic recording ..ultrasonic echooculography ..cetacea
NB-05701 Brain mapping..corpus callosum.. nerve impulse inhibition.. interhemispheric transfer.. learning..cats..rats
NB-05715 Cerebral cortex..brain damage.. somesthesis..clinical study
OM-01822 Children..adults..mental retardation ..training
TW-00045 Prediction..response..drugs

Verbal conditioning

HD-00872 Meaning..attitudes..socioculture.. children
HD-00879 Aggression..learning..mediation.. stimulus generalization..children
HD-00947 Awareness..behavior..change
MH-06191 Reinforcement..emotional reactions ..interpersonal behavior
MH-06282 Extinction..expectancy..mental processes..galvanic skin response ..electroshock
MH-06792 Learning..discrimination..eyelid response..human
MH-06836 Cues..choice behavior
MH-06921 Verbal behavior..awareness.. reinforcement
MH-06922 Learning..dyadic interaction.. psychotherapy
MH-07722 Communication theory..psychology.. computer simulation..computer programming
MH-08035 Orientation..visual perception.. visual stimulus..attitude.. psychological tests
MH-08071 Semantics..speech..stimulus generalization..stress..reaction time.. muscle tension
MH-08974 Learning..pleasure-displeasure.. young adults
MH-10700 Association learning..vocalization.. response..time..intertrial interval..electronic recording
MH-11896 Stimulus generalization..reaction time..muscle tension..galvanic skin response..training

CONDUCTANCE

See Electrical conductance

CONESSINE

AM-03787 Synthesis

CONFERENCES

See also Travel
AI-00576 Histoplasmosis
AI-03293 Asian influenza..literature survey.. book
AM-07911 Ground substance..travel..New York
AM-08838 Training..Program Directors..diabetes ..endocrinology..research potential
AM-09123 Gastrointestinal disorders.. inflammation..travel
AM-09180 Gas chromatography..steroids.. isolation
AM-09431 Symposium..biology..skin.. publications
AP-00256 Cooperative study..air sampling.. instrumentation-methodology.. air pollution

AP-00257	Adaptation..atmospheric pressure.. high atmospheric pressure
CA-04758	Cancer..symposium
CA-06750	Cancer
CA-08275	Radiobiology..radiation therapy.. Colorado
CD-00118	Consultation..myocardial ischemia and hypoxia..exercise..travel ..interviews
CH-00159	Health services research
EF-00652	Symposium..food..antimetabolites.. toxins..travel..Missouri
ES-00001	Public health..sanitation..environment..information exchange.. multidisciplinary research.. research programs
ES-00012	Sanitary engineering..soil..freezing.. criteria
ES-00018	Agricultural chemistry
ES-00032	Public health..National Health Forum
GM-09166	Information exchange..medical research..communication
GM-09171	Biochemistry
GM-10008	Federation Proceedings..biology ..publications..information exchange
GM-10062	Comparative physiology..zoology
GM-10211	Molecular biology..biophysics ..research programs
GM-11262	Electron microscopy..instrumentation--methodology
GM-11398	Midwest..biochemistry
GM-12811	Tissue culture..symposium..chromosomes..Miami..Florida
GM-12871	Publications..symposium..Biophysical Journal
GM-13005	Symposium..statistics..California
GM-13006	Nomenclature..anatomy..veterinary medicine..travel..Germany
GM-13238	Cell biology..surface properties.. symposium
HD-00669	Aging
HD-00798	Human..genetics
HD-01159	Parent--child..dyadic interaction.. methodology
HD-01452	American Association on Mental Deficiency..classification.. mental retardation
HD-01465	Biochemistry..symposium..Canada
HD-01623	Human..aging..genetics..reaction mechanisms
HD-01820	Pregnancy..physical fitness
Contr. HD-65-56	Memory--retention..child development
Contr. HD-65-59	Mental retardation..cognition..aging
Contr. HD-65-71	Diabetes..metabolic diseases.. pregnancy
Contr. HD-65-581	Aging..biology..symposium
Contr. HD-65-586	Education..teaching..infant humans
Contr. HD-65-1010	Child development..perception
HE-06343	Hypercholesteremia..cholesterol inhibitors..diet..atherosclerosis ..coronary diseases
HE-07097	Medical education..public health.. chronic disease
HE-08455	Comparative study..atherosclerosis.. pathology
HE-08478	Cardiovascular diseases
MH-01856	Schools..psychologists..administrative personnel
MH-01939	Children..psychiatry..medical services ..community service
MH-07759	Brain damage..drugs..verbal behavior
MH-09223	Travel..United States..Western.. mental health..statistics.. information exchange..education
MH-11415	Drugs..enzymes..disease..New York City
Contr. MH-65-8	Education..public health nurses.. mental health..audio--visual aids..television
Contr. MH-65-48	Community service..mental health.. rural areas..Vermont
Contr. MH-65-63	Alcoholism..rehabilitation
Contr. MH-65-64	Mental health..occupations.. community service
Contr. MH-65-70	Teaching..administrative personnel.. education..schools
Contr. MH-65-72	Training..education..psychiatric patients
Contr. MH-65-83	Community service..aging
Contr. MH-65-84	Mental disorders..classification
Contr. MH-65-86	Nurses..alcoholism..patient care.. nursing
Contr. MH-65-96	Criminology..rehabilitation.. community..social adjustment
Contr. MH-65-574	Alcoholism..children..adolescence
Contr. MH-65-583	Mental retardation..public health nurses..social worker
Contr. MH-65-584	Nurses..mental health..communication ..nursing
Contr. MH-65-595	Illegitimacy..social psychology.. community service
Contr. MH-65-602	Mental health personnel..volunteers.. community service
Contr. MH-65-610	Alcoholism..children..adolescence.. education
Contr. MH-65-615	Mental health..community service.. social psychology
Contr. MH-65-618	Aging..mental health
Contr. MH-65-630	Mental health..community service.. rehabilitation
Contr. MH-65-650	Role..clergy..psychotherapy.. mental health..community
Contr. MH-65-653	Mental health..community service.. survey
NB-02379	Cerebral aneurysms..cooperative study
NB-02592	Therapy evaluation..chemotherapy.. sensory disorders..nervous system disorders..anticonvulsants
NB-03583	Glaucoma
NB-05145	Cataract..lens..metabolism.. ophthalmology..symposium.. Minnesota
NB-05268	Cerebrospinal fluid..pulmonary ventilation
NB-05516	Physiology..eye circulatory disorders ..San Francisco
NB-05616	Disease classification..communicative disorders
NB-05617	Blindness..Massachusetts
NB-05924	Symposium..computer analysis.. vision..nervous system
NB-06008	Speech disorders..neurology.. New Jersey
NB-06066	Nomenclature..head injuries.. neurosurgery
NB-06323	Head injuries
NU-00132	Nursing research..nurses..information exchange
OM-00623	Hospitals personnel..mental hospitals
OM-00644	Hospitals personnel..patient care.. mental retardation
OM-01225	Community services..patient care.. posthospitalization
OM-01330	Retirement and pre--retirement education
OM-01903	Counselling..social worker.. mental health..universities.. interdisciplinary
OM-01987	Alcoholism..forensic medicine.. Massachusetts
WP-00860	Water..chemistry..multidisciplinary
WP-00899	Physical chemistry..water supply.. aqueous solutions
WP-00900	Sea water..water pollution..marine biology

International meetings

AI-06397	Virus inhibitors
AM-04923	Pancreatic cystic fibrosis
AM-08770	Symposium..rheumatic diseases..gout
AM-09051	Lactates..isomers
AM-09066	Diabetes
AM-09211	Adipose tissue..obesity..New York
AM-09405	Rheumatic diseases..Argentina
AP-00339	Information exchange..air pollution
CA-02809	Cold Spring Harbor..molecular biology..genetics
CA-08059	Biochemistry..cancer..cell differentiation..travel..publications
CA-08359	Symposium..macromolecules..cancer
Contr. CA-64-44	Travel..International Union against Cancer
CH-00144	Population dynamics, human.. Yugoslavia
CH-00198	Medical economics..public health..West Germany..travel
DE-02138	Dental structure..pulp..histochemistry ..morphology..travel..publications
DH-00057	Workshop..dental health..community service..education..Puerto Rico
EF-00727	Multidisciplinary..symposium..muscles ..food
EF-00766	Oregon..symposium..food..flavor
GM-08773	Biophysics
GM-12545	Pathology..biochemistry..symposium
GM-12718	Anatomy..Germany
GM-12822	International Federation for Medical Electronics and Biological Engineering..Tokyo
GM-12892	Symposium..microchemistry..instrumentation--methodology..Pennsylvania
GM-13230	Surgery..pancreas
GM-13231	Ultrasonics..diagnostic tests.. instrumentation--methodology
GM-13245	Symposium..taxonomy..pharmacology.. medicinal plants
Contr. GM-64-44	Travel..International Congress of Physiological Sciences
Contr. GM-64-44 T.O 22	Biology..travel
HD-01151	Fetus..intra--uterine..surgery
HD-01224	Workshop..immunology..embryology
HD-01858	Endocrinology..Mexico
HE-06718	Blood coagulation..clotting factors.. nomenclature
HE-08983	Epidemiology..hypertension..Chicago
HE-09212	Thrombosis..biophysics..New York
HE-09427	Cardiovascular diseases..physiology
HE-09821	Hyperbaric oxygenation
Contr. LM-65- 571	Medical research ..proceedings.. abstracting..literature survey
Contr. LM-65-1043	Biology..publications..proceedings
MH-07345	Brain..interdisciplinary..workshop
MH-10527	Psychology..publications..travel
MH-10999	Symposium..biochemistry..schizophrenia..travel
MH-11049	Alcoholism..behavior..travel.. publications..monograph.. symposium
MH-11355	Thinking..language..symbolism.. communication
Contr. MH-65-54	Catecholamines..pharmacology.. symposium
NB-02420	Neurology..medical research
NB-04681	A-Wave..human..electroretinography
NB-05585	Biophysics..squid..axons
NB-05750	Mutants..mice..neurology..model systems
NB-06065	Otolaryngology..travel..Tokyo
NB-06116	Neurology..travel
NB-06117	Travel..Wiesbaden..Germany.. ophthalmology
NB-06240	Neurology..Pan American Congress.. planning conference..Venezuela
NB-06242	Biophysics..membrane..physiology
Contr. NB-64-44 T.O 1	Travel..medical research
OH-00192	Asbestos..carcinogenesis.silicosis
WP-00898	Limnology..biological scientists.. travel..Poland

Workshop

See also Training

Contr. CA-64-44 T.O 16	Laboratory animals..animal facilities
DE-02042	Dental surgery..travel..consultation
DE-02045	Dental editors..journal..technical writing..Ohio State University
DE-02138	International meetings..dental structure..pulp..histochemistry.. morphology

(contd)

CONFERENCES

Workshop (contd)

DH-00057 International meetings..dental health..community service..education..Puerto Rico
HD-01224 Immunology..embryology
HM-00244 Hospitals administration..wages..manpower..Maryland
HM-00304 Interdisciplinary..hospitals analysis..medical economics..manpower
HM-00415 Statistics..hospitals administration..medical records..information exchange
MH-04160 Social organization..social adjustment
MH-07345 International meetings..brain..interdisciplinary
MH-07418 Psychopharmacology..interdisciplinary..communication
MH-10726 Psychopathology..psychic trauma..extermination camp survivors..longitudinal study
Contr. MH-65-50 Career..motivation..mental health
NU-00025 Nurses..mental hospitals..values..performance
NU-00030 Nursing education..medical research
NU-00056 Medical research..nursing education
NU-00065 Nurses..administration..patient care
NU-00087 Nursing education..teaching..research potential..methodology..Minnesota
NU-00133 Nurses..interpersonal behavior..nurse-patient relationship
OM-00264 Training..community service..mental health..physicians..clergy
OM-00535 Teaching..emotional disturbance..elementary education..Missouri
OM-00721 Training..court personnel..mental health
OM-00722 Training..court personnel..police..mental health
OM-00888 Juvenile delinquency..administrative personnel..schools..psychiatrists
OM-00937 Social worker..hospitals personnel
OM-00998 Training..court personnel..juvenile delinquency
OM-01081 Social worker..manpower..community
OM-01127 Information exchange..training..therapy evaluation..communicative disorders..mental retardation..children
OM-01401 Education..audio--visual aids..police..psychiatric patients
OM-01416 Mental health..statistics..information exchange
OM-01457 Training..mental health personnel..travel..United States, Western
OM-01625 Emotional disturbance..adolescence..mental health..methodology
OM-01645 Administrative personnel..mental health..education..criteria..publications
OM-01698 Family therapy..rehabilitation..psychiatric patients..mental hospitals
OM-01862 Multidisciplinary..psychometrics..behavior rating scales..classification..mental retardation..emotional disturbance
OM-02009 Alcoholism..university students..student health services..preventive medicine
OM-02012 Mental health..administrative personnel..community service..consultation..information exchange
OM-02131 Mental retardation..rehabilitation..patient care..training..information exchange..administrative personnel
OM-02303 Teaching..emotional disturbance..elementary education..Missouri

CONFLICT

AM-06928 Interpersonal-behavior..environment..family..rheumatoid arthritis United States..human
CH-00045 Physicians..role..public health..medical practice
HD-00317 Fertility..menstruation disorders..longitudinal study..clinical study..endocrinology..psychophysiology
HD-00698 Operant conditioning..age..animals
HD-00935 Stimulus generalization
MH-00647 Motivation..behavior
MH-01061 Behavior..psychotropic drugs..animals
MH-01091 Conditioning..extinction..behavior..psychophysiology..dogs
MH-01293 Cognition..autonomic nervous system
MH-02433 Audiostimulus..avoidance..conflict
MH-02704 Problem solving
MH-02949 Psychotropic drugs..rats
MH-03033 Hypnosis..dreams..psychophysiology
MH-04460 Personality..interpersonal behavior..psychological tests
MH-04682 Attitudes..cognition..mathematical models..computer programming
MH-04891 Personality..response generalization..performance
MH-05287 Peptic ulcer..psychophysiology
MH-05350 Interpersonal behavior..communication..bargaining..personality
MH-05433 Interpersonal behavior..family..children..emotional disturbance
MH-05683 Personality..child development..mental disorders..longitudinal study
MH-05739 Drive..exploratory behavior..rats..mice
MH-05874 Stress..psychophysiology..rats, albino
MH-06167 Interpersonal behavior..family..social adjustment..psychiatric patients
MH-06332 Stress..discrimination..electroshock..autonomic reflexes..instrumentation-methodology
MH-06506 Social status..congruence..interpersonal behavior..small groups
MH-06781 Parents..interpersonal behavior..emotional disturbance..children
MH-06900 Conditioning..emotional reactions..masochism..rats
MH-07141 Symbolism..religion..Gurage..Ethiopia
MH-07835 Decision--making..cognitive dissonance..mental processes..sense organs..clinical study
MH-07876 Attitudes..role..psychology..psychology..physiology..behavior..literature survey..interveiws
MH-07877 Socioculture..social change..values..Guatemala..Panajachel
MH-08018 Psychotherapy..physician-patient relationship
MH-08071 Verbal conditioning..semantics..speech..behavior
MH-08097 Electroshock..stress..behavior..Macaca mulatta..rats
MH-08106 Ethnic groups..Jewish..migrants..socioculture
MH-08111 Anxiety..tranquilizers..conditioning..avoidance..electroshock
MH-08180 Socioculture..socioenvironment..urban areas..rural areas..mental disorders..research programs
MH-08322 Social change..socioculture..religion..Diola..Senegal
MH-08714 Behavioral adjustment..adolescence
MH-08744 Stress..coping mechanisms..behavioral adjustment..children..schizophrenia
MH-08916 Motivation..learning..children
MH-09201 Socioculture..socioeconomics..social change
MH-10070 Socioeconomics..socioculture..pentecostalism..Brazil
MH-10148 Authority..decision-making..leadership..community..industry..social change
MH-10150 Socioculture..cognition..cognitive structure..ethnic groups..Ojibwa
MH-10337 Decision--making..choice behavior..reinforcement..squirrel monkeys..pigeons
MH-10564 Social change..social adjustment..marginal groups..British Honduras
MH-10579 Social adjustment..modern sects..Japan
MH-10592 Socioculture..language..communication..concept..disease classification..Apache
MH-10692 Response..learning..conditioning..prediction..response latency and amplitude..rats, albino
MH-10698 Juvenile delinquency..corner groups..social desirability..values..psychometrics
MH-10706 Response..delayed reinforcement..behavior..rats, Sprague--Dawley
MH-10788 Choice behavior..learning..neuroses..electroencephalography..cats
MH-10795 Interpersonal behavior..verbal behavior..separation..social integration..change
MH-10885 Social change..socioculture..attitude..Mexican Indians
MH-10975 Dyadic interaction..marriage..communication..structured interviews..change
MH-11073 Drive..cognition..ego..performance..psychological tests
MH-11183 Conditioning..avoidance..rewards and nonrewards..goal--striving behavior..rats
MH-11257 Friendship..dyadic interaction..interpersonal behavior..self--concept..personality..social psychology
MH-11294 Choice behavior..dosage..psychotropic drugs..placebo
MH-11323 Child rearing..parents..rewards and nonrewards..juvenile delinquency
MH-11366 Socioeconomics..social change..Basque..Spain
MH-11633 Reinforcement..time..rewards and nonrewards..learning..animals
MH-11650 Family..peer group..values..community..Negroes..urban areas
MH-11734 Conditioning..emotional reactions..masochism..rats
MH-11792 Cues..ambiguity..learning
NB-04183 Electrostimulus..brain..behavior..autonomic nervous system..body movement..cats
NU-00150 Interpersonal behavior..performance..role..nurse specialist..institutional organization
OM-01055 Girls..adolescence..emotional disturbance..juvenile delinquency..group work..unmarried mothers..community service..institutional treatment
OM-01075 Behavior..Mexican-Americans..juvenile delinquency..corner groups..social service
OM-01222 Values..authority..behavioral adjustment..success-failure..elementary education..boys
OM-01652 Children..ethnic groups..social integration..schools..social adjustment

CONFORMATIONS (CHEMISTRY)

AI-01940 Hemoglobin
AM-01635 Proteins..biosynthesis..insulin..fish
AM-02830 Polypeptides..molecular structure
AM-03412 Macromolecules..solvents..interrelationships..proteins..nucleic acids..gelatin
AM-03416 Cystine..peptides..synthesis..molecular structure..electron donors
AM-03787 Steroids
AM-04576 Proteins..heme--proteins..β--lactoglobulin..optical rotatory dispersion
AM-05740 Reaction sites..myosin..physical chemistry..enzyme mechanisms
AM-05836 4,4-Dimethylandrostan-3,17-dione..dipole moments
AM-05852 Synthesis..polypeptides..physical chemistry
AM-05853 Chymotrypsin
AM-06419 3β--Methyl--3α--cholestanol..bicyclo (4.4.0.)decanes..esters..acetates..ammonia..solvolysis
AM-06835 Muscle proteins..optical rotatory dispersion..dilatometry

AM-07762 Strained conformations..synthesis..reaction mechanisms..chemical structure--biological activity

AM-07771 Molecular rearrangement..synthesis..dihydropyridines..valence..reaction mechanisms

AM-07902 Glycogen phosphorylase..chemical structure--biological activity..functional groups..enzyme mechanisms

AM-08464 Amino acid..polymers..synthesis..chemical bonds

AM-08465 Proteins..hydrogen bond..hydrophobic bonds..thermodynamics..amino acid..polymers

AM-08953 Citrate synthase

AM-09277 Functional groups..amino acids..chemical structure--biological activity..trypsin..trypsinogen

AM-09279 5(10)--Unsaturated steroids..ring A..optical rotatory dispersion..nuclear magnetic resonance..ultraviolet spectrometry

CA-02248 Serum albumin..proteins denaturation..zone electrophoresis..optical rotatory dispersion

CA-05793 Proteins denaturation..sulfhydryls..carcinogenesis

CA-06852 Chemical bonds..metal complexes..tetrachloro(6-mercaptopurine) platinum IV ion..pyrimido (5,4-d)pyrimidines..conformations..carcinogenesis inhibitors

CA-07195 Steroids..synthesis..optical rotatory dispersion..instrumentation--methodology

CA-07806 Organophosphorus compounds..heterocyclic compounds..molecular structure..nuclear magnetic resonance..infrared spectrometry

CA-07983 Deoxyribonucleic acid..virus replication..SV40 virus..primates..hamsters

GM-03823 Enzymes substrate

GM-05818 Hemoglobin..oxygen..Bohr effect

GM-06304 Terpenes..cyclization

GM-07239 Alkaloids..organic bases..optical rotatory dispersion

GM-08409 Polyglutamic acid

GM-08500 α-Amylase..carbohydrases

GM-08813 2,5-Dialkyl-1,4-cyclohexanediones..cyclohexanones..stereoisomers..thermodynamics

GM-08974 Polymers..optical rotatory dispersion..biophysical chemistry

GM-09153 Polymers..viscoelasticity..light scattering..solutions..theoretical chemistry

GM-09295 Proteins..lysozyme..optical rotatory dispersion..circular dichroism..temperature..ultraviolet spectrometry

GM-10042 t-Butyl cyclohexanones..bicyclo (4,4,0)decanes..tetralones..rabbits..in vitro

GM-10090 Cyclic compounds..molecular shape..stereochemistry

GM-10136 Cyclohexanes..deuterium..infrared spectrometry..molecular vibrations

GM-10164 Diastereoisomers..chemical structure--biological activity..drugs..physical chemistry..pharmacology..mammal

GM-10224 α-Haloketosteroids..nuclear magnetic resonance

GM-10367 Molecular rearrangement..bond cleavage..phosphorus..oxygen

GM-10576 Proteins..polypeptides..chromophores..optical rotatory dispersion

GM-10591 Peptides..myoglobin..trypsinogen

GM-10840 Nucleic acids..proteins

GM-10880 Proteins..solvents..physical chemistry

GM-10900 Proteins..chemical bonds..solutions..bioenergetics

GM-11043 Proteins..hydrogen bond..hydrophobic bonds..physical chemistry..circular dichroism..magnetic circular dichroism

GM-11061 Proteins..enzymes..chemical structure--biological activity..reaction mechanisms..functional groups

GM-11071 Proteins..chymotrypsinogen..reversible denaturation..hydrophobic bonds..hydrogen bond

GM-11127 Keratins..molecular structure..x-ray diffraction..feathers

GM-11179 Ultraviolet spectrometry..polypeptides..polynucleotides..electronic spectra..proteins denaturation..hydrogen bond

GM-11292 Molecular structure..hydration reactions..ribonucleic acid..deoxyribonucleic acid..nucleic acids..infrared spectrometry

GM-11293 Carbohydrates..chemical structure..hydrogen bond..chemical structure--biological activity

GM-11390 Deoxyribonucleic acid..nucleic acids denaturation..nonaqueous solvents..nucleosides (tides) bases

GM-11399 Strained conformations..synthesis..cyclic compounds..decarbonylation..ketones..methodology..Cubane..Tetrahedrane..photochemistry

GM-11415 Organic compounds..functional groups..reaction rates..reaction sites..dielectric constants..solvents

GM-11762 Proteins..aqueous solutions..electrolytes

GM-11921 Proteins denaturation..aqueous solutions..mechanical pressure..optical rotatory dispersion..physical chemistry

GM-11948 Deoxyribonucleic acid..molecular structure..physical chemistry..molecular biology..research programs

GM-11984 Lactobacillus fermenti..glutamate racemase..reaction mechanisms

GM-11963 Anhydrotetritols..anhydropentitols..anhydrohexitols

GM-11979 Halopropylenes..steric hindrance..nonbonded forces..microwave spectrometry..instrumentation-methodology

GM-12050 Nucleic acids..enzymes..proteins..optical rotatory disperson..ultraviolet spectropolarimetry

GM-12085 Proteins..binding..stability constants

GM-12101 Macromolecules..biological models..physical chemistry

GM-12113 Isomers..1,1,2--disubstituted ethanes..mathematical models..thermodynamics..nuclear magnetic resonance

GM-12116 Macromolecules..model systems..viscoelasticity..dilute solutions..theory

GM-12157 Myoglobin..hemoglobin..side chains..solutions..reaction sites..horses..whales

GM-12277 Polypeptides..proteins..model systems..gamma globulin..physical chemistry

GM-12376 Molecular structure..subunits..cell membrane..instrumentation--methodology

GM-12408 Pseudoguaianolides..mexicanin E..parthenin..pulchellin..spathulin..gaillardilin

GM-12470 Proteins..related compounds..chemical structure--biological activity..x--ray structure analysis..computer

GM-12530 Conformational isomerism..N--monosubstitued amides..solutions..chemical bonds..nuclear magnetic resonance..instrumentation--methodology

GM-12544 Proteins..mercaptalbumin..binding..anion..aqueous solutions

GM-12556 Proteins..serum albumin..myoglobin..ethanol..urea..physical chemistry

GM-12598 Nuclear magnetic resonance..amines..carboxylic acids..computer

GM-12607 Human..hemoglobin..proteins..bacteriophage..mutants

GM-12768 Messenger ribonucleic acid..ribosomes..proteins..biosynthesis

GM-12819 Biochemistry..physical chemistry..laboratory facilities

GM-12820 Proteins..molecular biology laboratory facilities

GM-12844 Amino acids..molecular structure..metal complexes..nuclear magnetic resonance

GM-12862 Reaction rates..instrumentation--methodology..enzymes..proteins..chemical structure--biological activity

GM-12870 Proteins..nuclear magnetic resonance..laboratory facilities

GM-12944 Enzyme substrate complex..enzyme inhibitors..ribonuclease..aspartate transaminase

GM-13203 Hydrogen..radioisotopes..ion exchange and transport..kinetics..proteins

HE-07419 S-(Isopropyl-carboxymethyl) cysteine..amino acid analyzer

HE-07451 Optical rotary dispersion..hemoglobin..oxyhemoglobin..human..lamprey

HE-08555 Synthesis..sympatholytic agents..sympathomimetic agents..chemical structure--biological activity

HE-08867 Human..hemoglobin..functional groups..fluorodinotrobenzene..derivatives

HE-08897 Heparin..optical rotatory dispersion..dyes..binding..physical chemistry

HE-09571 Adenosine triphosphatase..isolation--purification..chemical structure--biological activity..enzyme models

MH-06361 Chlorpromazine..phenothiazine..serotonin..imipramine..potentials

NB-03304 Acetylcholinesterase..nerve impulse transmission

NB-04902 Proteins..binding..mercury..polarography..proteins denaturation

NB-05420 Cholinergic receptors..anion..reaction sites..differences..quinuclidines..derivatives

NB-05430 Brain..microsomes..microsomal composition..fractionation..rats

CONGENITAL ABNORMALITIES

See also Amyloidosis

See also Anencephalus

See also Aorta coarctation

See also Aphakia

See also Aplastic anemia, congenital

See also Arthritis, Osteoarthritis

See also Astigmatism

See also Atelectasis, congenital

See also Bile ducts atresia, congenital

See also Blood disorders

See also Blood vessels transposition

See also Bone deformities

See also Cardiospasm

See also Cerebellar hypoplasia

See also Chondrodystrophy

See also Chorea

See also Cleft lip

See also Cleft palate

See also Clubfoot

See also Color blindness

See also Congenital heart disorders

See also Cretinism

See also Day blindness

See also Deaf-mutism

See also Ductus arteriosus, patent

See also Dwarfism

See also Dysautonomia familial

See also Dystonia musculorum deformans

See also Elbow dysplasia

See also Encephalitis periaxialis diffusa

See also Epilepsy myoclonic infantile

See also Etiocholanolone fever

See also Familial Mediterranean fever

See also Genetics

See also Glomerulonephritis familial

See also Gout

See also Hermaphroditism

See also Hip dysplasia

See also Hyaline membrane disease,

See also Hydrocephalus

(contd)

CONGENITAL ABNORMALITIES (CONTD)

See also Hypohaptoglobinemia
See also Ichthyosis
See also Intestinal atresia
See also Jaundice; Hemolytic jaundice, hereditary
See also Klinefelter's syndrome
See also Marfan syndrome
See also Meningomyelocele
See also Metabolic disorders inborn
See also Metachromatic leucoencephalopathy
See also Microphthalmia
See also Mongolism
See also Muscular dystrophy
See also Myasthenia gravis
See also Myotonia congenita
See also Nevus, pigmented
See also Oral-facial anomalies
See also Oroticaciduria
See also Osteochondritis deformans juvenilis
See also Osteogenesis imperfecta
See also Peroneal muscular atrophy
See also Polycystic kidney disease
See also Polycystic ovary
See also Pregnancy, Placental disorders
See also Progressive hypertrophic interstitial neuropathy
See also Pseudogout
See also Pterygium, conjunctival
See also Retinitis pigmentosa
See also Scleroderma
See also Scoliosis
See also Sex differentiation abnormalities
See also Spina bifida
See also Temporal lobe syndrome
See also Teratogenic agents
See also Teratoma
See also Turner's syndrome
See also Vitamin D resistant rickets
See also Werner's syndrome
AI-01023 Salivary glands viruses..newborn
AI-02235 Measles virus..toxoplasmosis..perinatal..longitudinal study
AI-04335 Rubella virus..gamma globulin..prophylaxis
AI-05358 Invertebrates..teratology..research programs
AI-05877 Hypogammaglobulinemia..children..biosynthesis..S7 gamma globulin..S19 gamma globulin..research programs
AM-00002 Metabolic diseases..genetics..proteins..enzymes
AM-00180 Adrenogenital syndrome..adrenal hypertension..clinical study
AM-00227 Anemia..children
AM-00494 Cell culture
AM-02872 Genetics..porphyria..erythropoiesis
AM-04035 Liver diseases..adrenal cortex hormones..metabolism..clinical study
AM-04499 Thyroid hormones..adrenal glands..metabolic diseases..infants
AM-04502 Hemoglobinopathy..chemical structure..hemoglobin
AM-04740 Potassium..magnesium..metabolism..chickens
AM-05011 Erythrocytes
AM-05651 Leg..etiology..zinc..copper..dietary deficiency
AM-06469 Metabolic diseases inborn..clinical study..children
AM-07136 Hydrocephalus..vitamin B12..dietary deficiency..histochemistry..biochemistry..rats
AM-07470 Glucose-6-phosphate dehydrogenase..erythrocytes..pulmonary emphysema..pulmonary fibrosis
AM-07636 Methemoglobinemia..NAD(H2) diaphorase..methemoglobin reductase..genetics..clinical study
AM-07840 Urinary tract disorders..histology..micro--angiography..newborn..rats
AM-07929 Amino acid..interrelationships..hypoglycemia, leucine induced..oxalosis..glycinemia..clinical study
AM-08026 Metabolic diseases..enzyme mechanisms..adrenal glands..fetus..organ culture
AM-08469 Diabetes insipidus..hypothalamus..osmoreceptors..rats, Long-Evans
AM-08872 Lathyrism..metabolism..histochemistry
AM-09364 Renal tubular transport..acidosis..acid--base equilibrium..clinical study
CA-00281 Nutrition..chromosomes..mutations..rabbits
CA-02918 Hemolysis..human
CA-06035 Bone marrow..leukemia..etiology
CA-07357 Parent-child..etiology..epidemiology..acute leukemia..children..research programs
CA-07957 Skin..carcinogenesis..papilloma..vitamin A..mice, rhino
Contr. CA-59-3016 Ectromelia..zoonoses..laboratory animals..diagnostic tests..mice
CD-00002 Statistics..clinical study..carbohydrates..metabolism
CH-00154 Population dynamics, human..statistics..computer analysis..instrumentation--methodology
DE-00331 Head..face..Negroes..children
DE-01527 Salivary glands viruses..newborn..children..clinical study
DE-02060 Oral-facial anomalies..reaction mechanisms..antibodies..teratogenic agents..rats
DE-02181 Tetracycline..maternal--fetal..teratogenic agents..osteogenesis..dental structure..histology..swine
DH-00046 Dental health..epidemiology..computer analysis..children
FR-00035 Metabolic diseases..clinical research centers
FR-00040 Myelosis, bone marrow..mental retardation..clinical research centers
FR-00050 Metabolic diseases..clinical research centers
FR-00052 Metabolic diseases..children..clinical research centers
FR-00078 Pregnancy toxemias and hypertension..clinical research centers
FR-00085 Children..clinical research centers..multidisciplinary
FR-00086 Children..clinical research centers..multidisciplinary
FR-00102 Genetics..clinical research centers
FR-00103 Hyperplasia..children..clinical research centers
FR-00120 Etiology..chromosomes..methodology..cattle..domestic animals
FR-00123 Children..clinical research centers
FR-00129 Chronic disease..clinical research centers
FR-00130 Laboratory animals..histopathology..histochemistry..screening..statistics
FR-00158 Clinical research centers
FR-00163 Medical research..training..primate centers
FR-00164 Primate centers
FR-00166 Primate centers
FR-00188 Clinical research centers..children
FR-00247 Medical records..population genetics, human..ethnic groups..computer
GM-06983 Enzymes..animal
GM-07108 Vitamin analogs..chick embryo
GM-07888 Urethan..mice
GM-08310 Children..marriage..consanguinity..ethnic groups..Israel
GM-09914 Statistics..blood..clinical study
GM-10189 Genetic mapping..human..research programs
GM-10210 Embryology..genetics..animal..human..research programs
GM-10474 Sex chromosomes..Xga antigen..spermatozoa..clinical study
GM-10480 Head..genetics..embryology..Drosophila
GM-10601 Genetics..ethnic groups..isolation..United States, Southeastern
GM-11078 Chromosomes..trisomy..hyperthyroidism..family..human
GM-11230 Chromosomes..morphology..genetics..radioautography..human
GM-11232 Antigen-antibody reactions..ovum..placenta..injections..rodents
GM-11556 Genetic mapping..chromosomes..cytogenetics..medical records....clinical study
GM-11778 Genetics..mathematical models..computer programming..Drosophila
GM-11794 Etiology..chromosomes..phenotypes..cytology..clinical study
GM-12517 Diagnostic tests..veterinary medicine..chromosomes
GM-12561 Blood groups..population genetics, human..documentation systems..computer analysis..Hawaii
GM-12772 Tail bud..chick embryo..boric acid..insulin..pilocarpine
HD-00074 Teratogenic agents..experimental..metabolic diseases..mice
HD-00083 Anesthetics..teratogenic agents..chemical structure--biological activity..methodology..chick embryo
HD-00098 Teratogenic agents..styrene..carbon particles..particle size..chick embryo
HD-00109 Embryo..reaction mechanisms..teratogenic agents..histochemistry..rats
HD-00118 Osteodystrophy..children..calcium..stable isotope labeled calcium..metabolism..clinical study
HD-00151 Dietary deficiency..folic acid..pyrimethamine..embryology..rats
HD-00165 Epidemiology..cytology..literature survey..human..mice
HD-00187 Hypervitaminosis..vitamin A..vincaleukoblastine..tetracycline..rats
HD-00193 Mutations..embryology..organ culture..maternal--fetal..mice, Mus musculus
HD-00195 Neuromuscular disorders..embryology..genetics..histochemistry..muscle..mice
HD-00198 Mental retardation..amino acid..blood..cerebrospinal fluid
HD-00199 Virus diseases..pregnancy..clinical study
HD-00252 Pregnancy toxemias and hypertension..genetic strains..guinea pigs
HD-00296 Rubella..measles..mumps..chicken pox..infectious hepatitis..mortality..longitudinal study..cooperative study
HD-00297 Influenza viruses..etiology..survey
HD-00315 Mental retardation..siblings..genetics..chromosome translocations..family..kinship
HD-00320 Mental retardation..chromosomes..leukocytes
HD-00338 Genetics..trisomy..clinical study
HD-00339 Genetics..chromosomes
HD-00358 Chromosomes..morphology..human
HD-00410 Esophagus prosthesis..plastics..methodology..dogs..swine
HD-00415 Maternal—fetal..thyroid function..age..pregnancy..clinical study
HD-00417 Reproductive system..pregnancy..monkeys..19-norethisterone
HD-00419 Maternal-fetal..dietary deficiency..folic acid..folic acid antagonists..rats
HD-00428 Nephrotic syndrome..maternal-fetal..children..clinical study..Finland
HD-00429 Dietary deficiency..manganese..rats..guinea pigs
HD-00430 Hip dysplasia..genetics..veterinary medicine..dogs
HD-00457 Kidney disorders..embryology..fetus..pathology..clinical study
HD-00468 Genetics..maternal-fetal..mice
HD-00473 Embryology..genetics..metabolism..mammal
HD-00489 Children..artificial limbs..instrumentation
HD-00502 Embryology..genetics..biochemistry..rats..mice
HD-00516 Reproduction..genetics..cytology..human
HD-00525 Chromosomes..human

HD-00527	Genetics..chromosomes..cytology..infant human..clinical study
HD-00542	Genetics..cytology..clinical study
HD-00549	Genetics..chromosomes..cytology
HD-00560	Human..animals..teratogenic agents
HD-00577	Genetics..chromosomes..cytology..clinical study
HD-00587	Embryology..sex differentiation abnormalities..genetics..psychology..sex hormones..clinical study
HD-00603	Neuromuscular disorders..children..blood groups..interrelationships..parents
HD-00607	Teratogenic agents..dosage..pregnancy..rats
HD-00619	Bone deformities..orthopedics..fetus..embryology..rabbits
HD-00621	Thalidomide..swine
HD-00622	Genetic mapping..diagnostic tests..galactosemia..tritium
HD-00630	Blood supply..uterus..nephrosis..autoantibodies..chromosomes..rats, albino..mice, BALB
HD-00634	Dietary deficiency..tocopherol..sex hormones..antioxidants..maternal-fetal..rats
HD-00635	Genetics..chromosomes..clinical study
HD-00641	Cardiovascular diseases..chick embryo..teratogenic agents..ionic imbalance..experimental pathology
HD-00647	Teratogenic agents..chemical structure--biological activity..screening..mice
HD-00705	Sex chromosomes..hypogonadism..Klinefelter's syndrome..pituitary gland disorders
HD-00718	Genetics..pregnancy..parents..longitudinal study..cooperative study
HD-00720	Blood groups..antibodies..infants, human..longitudinal study..cooperative study
HD-00737	Infant human..rubella..pregnancy..clinical study
HD-00743	Fetus..wound healing..age..experimental pathology..rats
HD-00748	Serum proteins..biosynthesis..chick embryo
HD-00766	Chromosomes..autopsy..fetus..infant human
HD-00773	Drugs..pregnancy..survey..British Isles, England
HD-00800	Trisomy..mongolism..galactose..glucose..metabolism..in vitro
HD-00827	Therapy evaluation..ribonucleic acid..deoxyribonucleic acid..reaction sites..embryology..mice..chickens
HD-00831	Nutrition..metabolism..histochemistry..chick embryo
HD-00836	Embryology..research facilities..human..fetus..embryo..collection
HD-00983	Fertilization..overripe ova..embryology..rats
HD-01003	Central nervous system..prolonged pregnancy..placental transfer..fertility..sheep..rabbits..mice
HD-01012	Abortion..cytogenetics..histology..human
HD-01019	Maternal--fetal..stress..pregnancy..dogs..mice
HD-01020	Cytogenetics..mental retardation..children..adults
HD-01038	Chromosomes..embryology..human
HD-01061	Eye disorders..histogenesis..genetic strains..mice
HD-01063	Medical abstracts..publications
HD-01070	Thalidomide..reaction mechanisms..histology..histochemistry..statistics..genetic strains..hamsters, Syrian
HD-01077	Semen preservation..freezing..methodology..animals
HD-01114	Fetus..surgery..instrumentation--methodology..dogs, Beagle
HD-01128	Monoamine oxidase inhibitors..teratogenic agents..pregnancy..cytogenetics..species..clinical study
HD-01121	Serum proteins..premature infants
HD-01133	Chromosomes..polymorphism (biology)..pregnancy loss..Hawaii..geographical sites
HD-01151	Fetus..intra--uterine..diagnostic tests..surgery..international meetings
HD-01153	Head..morphology..diagnostic tests..therapy evaluation..child development
HD-01166	Dietary deficiency..vitamin B12
HD-01193	Coxsackie viruses..fetus..infant animals..newborn..mice, Swiss
HD-01200	Hyperadrenalism..adrenal cortex hormones
HD-01201	Skeleton..leg..growth..orthopedics..children..longitudinal study
HD-01225	Hip dysplasia..histology..clinical study
HD-01282	Diaphragmatic hernia..thoracic surgery..fetus..newborn..dogs
HD-01306	Riboflavin..dietary deficiency..rats, Wistar..chickens
HD-01312	Genetics..embryology..mice
HD-01400	Karyotypes..Macaca mulatta..children
HD-01401	Embryo..chromosomes..anatomy..histology..cytogenetics..human
HD-01429	Sex chromosomes..cytogenetics..clinical study
HD-01503	Nicotinic acid..dietary deficiency..antimetabolites..6--aminonicotinamide..teratogenic agents..rats, Long--Evans
HD-01566	Sex chromosomes..reproductive system, female..pathology..clinical study
HD-01813	Infant human..diabetes..pregnancy..longitudinal study..cooperative study
HD-01823	Mental retardation..amino acid excess..metabolism..clinical study..animals
HD-01824	Electroencephalography..computer analysis..evoked potentials..infant human..longitudinal study..cooperative study
HD-01871	Growth retardation..fetus..infant human
HE-00173	Cardiovascular system..embryology..rats
HE-00683	Mental disorders..tissue..trace elements..spectrometry..histochemistry
HE-01771	Kidney disorders..genetics..cytology
HE-02405	Hypoplastic anemia, congenital..immunology..genetics..therapy..clinical study
HE-02803	Methemoglobinemia..methemoglobin..erythrocytes..human
HE-03091	Genetics..human
HE-04062	Dietary deficiency..biotin..pantothenic acid..histology..rats
HE-04541	Hemoglobin-H..genetics..infant human..Greece
HE-06146	Kidney function..radiolabeled iodine..renography..angiography..children..human
HE-06675	Pulmonary heart disease..electron microscopy..human
HE-06740	Survey..children..altitude
HE-07130	Cardiovascular diseases..therapy..methodology
HE-07278	Renal arterial occlusions and stenosis..clinical study
HE-07741	Cardiovascular diseases..blood circulation dynamics..swine
HE-07943	Atherosclerosis..dogs
HE-08549	Congenital hypoplastic anemia erythroid..erythropoiesis..anemia..erythropoietin..isolation-purification..biological compounds preparation..human
HE-08631	Factor XI..blood disorders..clinical study..dogs
HE-08660	Hemolytic anemia..hemoglobin..metabolites..precursors..human
HE-08725	Cardiovascular diseases..histology..zoo animals
HE-08727	Plasma lipoproteins..proteins..isolation..chemical structure--biological activity..clinical study
HE-08757	Hemolytic anemia..erythrocytes..metabolism..spectrophotometry
HE-08934	Tetralogy of Fallot..blood vessels shunts..cell adhesion..methodology..dogs
HE-09013	Hemophilia..genetic strains..dogs, Beagle
HE-09528	Electrocardiography..fetus..LINC computer
MH-05673	Brain damage..behavior..children
MH-07656	Neuromuscular disorders..psychophysics..perception..reaction time..performance..clinical study
MH-08592	Mental retardation..phenylketonuria..parents..heterozygotes..interviews..mental disorders
MH-08618	Children..dysantonomia familial..diagnostic tests..research programs..mental disorders
NB-00152	Brain lesions..brain mapping..thalamocortical tracts..human
NB-00264	Hyperbilirubinemia..newborn
NB-00367	Metabolic diseases..reflex..electrophysiology..clinical study
NB-00684	Nervous system disorders..bone deformities..genetics..embryology mice
NB-00951	Visual cortex..visual pathways..auditory cortex..auditory tracts..embryology..human
NB-00965	Head..growth..embryology..human
NB-01081	Tremor..spinal reflex..spinal cord..electrophysiology..swine
NB-01620	Nervous system disorders..perinatal..viruses..antimetabolites..rodents
NB-01716	Central nervous system..histogenesis..mutations..hyperthyroidism..animal
NB-01755	Nervous system disorders..nerve endings..skin..histochemistry..human
NB-01913	Central nervous system..genetics..viruses..mice..tissue culture
NB-02042	Endocrine glands disorders..autoimmunology..biochemistry..animal
NB-02116	Brain..radiation effects..rats..monkeys
NB-02201	Retinopathy..vision tests..electroretinography..human
NB-02373	Cerebrovascular system..cooperative study
NB-02374	Cerebral aneurysms..meningeal hemorrhages..therapy evaluation..cooperative study
NB-02389	Vascular disorders..meningeal hemorrhages..subarchnoid space..clinical study..longitudinal study
NB-02400	Etiology..children..longitudinal study..cooperative study
NB-03142	Retinal detachment..genetics..histology..dogs
NB-03190	Brain damage..fetus..pregnancy..morbidity..human
NB-03262	Brain disorders..retinopathy..anatomy..histochemistry..mutations..rodents
NB-03292	Eye disorders..genetics..clinical study..animal
NB-03489	Retinal detachment..clinical study..animal
NB-03571	Brain..cooperative study
NB-03595	Nervous system disorders..serotonin..metabolism..clinical study
NB-03861	Radiation effects..brain disorders..eye disorders..embryology..rats
NB-03877	Brain disorders..brain..metabolism..blood flow..children..clinical study
NB-03995	Deafness..inner ear..electron microscopy..histochemistry..dogs (Dalmatian)
NB-04019	Ear disorders..diagnostic tests..methodology
NB-04099	Deafness..electrophysiology..cochlea..auditory nerve..mice
NB-04131	Brain disorders..brain mapping..thalamocortical tracts..subcortical structures..human
NB-04186	Nervous system disorders..histology..chromosomes..infants..children

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CONGENITAL ABNORMALITIES (CONTD)

NB-04257 Urinary bladder..innervation..neurosurgery..clinical study
NB-04320 Chromosomes..blood groups..cooperative study
NB-04321 Chromosomes..blood groups..cooperative study
NB-04322 Blood groups..chromosomes..cooperative study
NB-04366 Chromosomes..blood groups..cooperative study
NB-04590 Retinopathy..epidemiology..Switzerland
NB-04662 Mental retardation..chromosomes..deoxyribonucleic acid..biosynthesis..radioautography..human
NB-05096 Proline..hydroxyproline..biosynthesis..aminoaciduria..clinical study
NB-05212 Brain disorders..metabolic diseases inborn..cerebrosides..sulfolipids..metabolism..clinical study
NB-05253 Retinitis pigmentosa..vision..cell differentiation..ribonucleic acid..metabolism..animals
NB-05270 Brain..proteins..fractionation..comparative study..chromatography
NB-05489 Research programs..mental retardation. neuromuscular disorders..children..multidisciplinary..clinical study
NB-05519 Etiology..peroneal spastic flatfoot..human
NB-05750 Mice..mutants..model systems..neurology..conferences
OM-01752 Oral-facial surgery..physical therapy..rehabilitation..mental retardation..clinical study
RH-00303 Radiolabeled iron..prenatal influences..children..longitudinal study

CONGENITAL CATARACT

See also Marfan syndrome
AM-04977 Screening..children..UTP: α-D-galsctose-1-phosphate uridyltransferase
NB-01010 Antibodies..proteins..lens..vertebrates

CONGENITAL FAMILIAL ICTERUS

See Jaundice; Hemolytic jaundice, hereditary

CONGENITAL HEART DISORDERS

See also Aorta coarctation
See also Blood vessels transposition
FR-00036 Clinical research centers
FR-00062 Clinical research centers
FR-00078 Heart surgery..children..clinical research centers
FR-00094 Clinical research centers
GM-11600 Myocardium..in vitro..epinephrine..phosphorylases..clinical study
GM-12015 Computer programming..pattern recognition..computer analysis..computer diagnosis..digital computer
HD-00126 Children..growth..research programs..longitudinal study
HD-00127 Children..growth..amino acid..metabolism
HD-00297 Influenza viruses..etiology..survey
HD-00558 Newborn..electrocardiography..human..animals
HD-00635 Genetics..chromosomes..clinical study
HD-00658 Intelligence..children
HD-00664 Growth..children..genetics..anthropometry..radiography..clinical study
HD-00766 Autopsy..infant human..chromosomes
HD-00989 Pulmonary function..children..infant human
HD-00997 Children..exercise capacity..heart rate..telemetering
HE-00450 Mitral insufficiency..thermal dilution technique..methodology
HE-02515 Heart murmurs..vectorcardiography..clinical study
HE-00851 Congenital cardiovascular anomalies..heart surgery
HE-02573 Valvular heart diseases..atrioventricular block..therapy
HE-02602 Diagnostic tests..instrumentation..heart catheterization..infant, human
HE-03303 Congestive heart failure..kidney function
HE-03319 Phonocardiography..instrumentation-methodology..clinical study
HE-03436 Pulmonary function..indicator dilution (concentration) techniques..children
HE-03545 Atrioventricular node..arteries
HE-04044 Vectorcardiography..research programs
HE-04537 Etiology..mice..human
HE-04885 Dogs
HE-04998 Children..exercise
HE-05561 Kidney function..water--electrolyte balance..metabolism..infant..human..children
HE-05584 Mitral stenosis..aortic valve disease..cineangiocardiography..methodology..clinical study
HE-05684 Kidney circulation..blood circulation dynamics..heart catheterization..heart surgery
HE-06308 Diagnostic tests..therapy..research programs
HE-06314 Cardiovascular diseases..research programs
HE-06336 Epidemiology..research programs
HE-06344 Etiology..respiratory diseases..parent-child..longitudinal study
HE-06469 Capillary beds..hypoxia neonatorium..fetus..infants (human)
HE-06548 Mitral insufficiency..heart catheterization..indicator dilution (concentration) techniques..methodology
HE-06664 Diagnostic tests..heart catheterization..rheumatic fever..research programs
HE-06675 Electron microscopy..lung disease..human
HE-06910 Altitude..children
HE-07001 Genetics..environment..stress..maternal--fetal..rats, Long--Evans
HE-07342 Tricuspid valve disease..diagnostic tests..blood circulation dynamics..heart surgery
HE-07518 Kidney function
HE-07533 Streptococcal infections..viruses..children
HE-07605 Research programs..training
HE-07959 Infants (human)..newborn..esophageal electrocardiography..esophageal phonocardiography..clinical study
HE-07999 Cardiovascular diseases..Middle East..Lebanon..research programs
HE-08018 Mitral stenosis..Tetralogy of Fallot..pulmonary circulation..blood flow..indicator dilution (concentration) techniques
HE-08378 Pulmonary circulation..pulmonary function..blood circulation dynamics..infants (human)..clinical study
HE-08407 Cardiovascular system..electron microscopy..clinical study..Peru..altitude
HE-08471 Instrumentation-methodology..capillary beds..vascular disorders..histology..animal..dogs
HE-08546 Bronchial arteries..catheterization..
HE-08667 Cardiovascular diseases..children..computer analysis..electrocardiography..vectorcardiography
HE-08956 Computer analysis..orthogonal lead system..electrocardiography..children..clinical study
HE-08970 Heart valves prosthesis..extracorporeal circulation..dogs
HE-08987 Bronchial arteries..pulmonary artery..anatomy..human
HE-09160 Congenital cyanosis..polycythemia..oxygen transport..dogs
HE-09410 Pulmonary function..blood flow..metabolism..infant human..clinical study
HE-10050 Cytochrome C..infant human..fetus
NB-03364 Cerebrovascular disorders..research programs
NB-04173 Brain damage..histology..human..perinatal

Septal defect

FR-00074 Heart surgery..children..clinical research centers
HE-02826 Indicator dilution (concentration) techniques..hydrogen..heart catheterization..instrumentation-methodology..dogs
HE-03518 Blood circulation dynamics..phonocardiography..vectorcardiography..heart catheterization..angiocardiography..longitudinal study
HE-03966 Pulmonary circulation..human
HE-05032 Interventricular septum..blood flow..dogs
HE-05317 Thromboembolism..oxygen tension..dogs
HE-05694 Pulmonary hypertension..electrocardiography..radiography
HE-06233 Interventricular septum..pulmonary function..pulmonary diffusion..hypoxia..blood circulation dynamics..children..infant human
HE-06456 Pulmonary circulation..capillary beds..cardiovascular diseases
HE-06740 Altitude
HE-07007 Age..etiology..electrocardiography
HE-07130 Electronic recording..bundle of His..instrumentation..infants, human..methodology..heart surgery
HE-08999 Septal defect prosthesis..experimental..pulmonary hypertension..cattle
HE-09429 Pulsatile blood flow..methodology..dogs
HE-09474 Longitudinal study..cooperative study..postoperative
HE-09653 Tritium..dihydroquinidine..reaction sites..heart surgery..clinical study
HE-09656 Fiberscope, cardiac..fiberoptic hemoreflection catheter..heart catheterization..instrumentation--methodology..clinical study
HE-09715 Blood circulation dynamics..histogenesis..chick embryo

CONGENITAL SIDEROCYTIC ANEMIA

See Siderocytic anemia, hereditary

CONGESTIVE HEART FAILURE

See under Heart failure

CONGLUTININ

AI-02312 Proteins..dextran..serum..antigen--antibody reactions

CONIOSPORIUM CORTICALE

See under Fungi

CONJUGATED SYSTEMS

See also Charge transfer complexes
See also pi Bonds
See also Resonance
CA-06412 Pi bonds..electron correlation..quantum mechanics..physical chemistry..molecules
CA-07304 Steroid hormones..metabolites..body fluids..isolation-purification
GM-10462 Electron transport..ligands..metal complexes..oxidation-reduction
GM-10805 Polyenes..resonance..emission spectroscopy
GM-12616 Polymers..semiconduction..chemical bonds..protonation..photoconduction

CONJUGATES

See also Binding
See also Charge transfer complexes
See also Metal complexes
See also Micelle formation
See also Pi complexes
AI-02085 Histamine..serotonin..anaphylaxis..antibodies

AI-02094	Hapten..foreign proteins..delayed hypersensitivity
AI-02910	Antibodies..enzymes
AI-03966	Hapten..insects bites..skin..antigen--antibody reactions
AI-04140	Antigens..ferritin..reaction sites..antigen-antibody reactions..staining..electron microscopy
AI-04255	Antibodies..ferritin..staining..electron microscopy
AI-05474	Ferritin..antibodies..rabbits..isolation--purification..ultracentrifugation..electrophoresis..column chromatography
AI-05479	2,4-dinitrophenol..antigen-antibody reactions..S7 gamma globulin..S19 gamma globulin..biosynthesis..rabbits..guinea pigs
AI-06710	Unnatural polypeptides..oligopeptides..proteins..hapten..antibody combining sites
AM-00110	Steroids..proteins..immunology..antibodies
AM-02272	Bile acids..gallstones..human..guinea pigs
AM-04303	Glycine..chemical structure
AM-05117	Lipids..amino acid..cell membrane..ion exchange and transport..kinetics
AM-05452	Cortisone..urine..human
AM-05473	Glucuronic acid..newborn..bilirubin..metabolism
AM-05882	Gastrin..immunogluorescence..chemical structure
AM-06018	Glucuronic acid..biosynthesis..mucopolysaccharides..fractionation
AM-07091	Bilirubin..rats
AM-07183	Bovine serum albumin..organic compounds..reaction sites..bioassay..methodology..research programs
AM-07520	Stereochemistry..photochemistry..organic compounds..reaction mechanisms
AM-07622	Steroid hormones..isolation-purification..urine..plasma..ion exchange chromatography..methodology
AM-08043	Glucuronic acid..in vivo..biosynthesis..bromsulphalein..rats..guinea pigs
AM-08051	Folic acid..derivatives..intestinal absorption..hamsters
AM-08064	Cobalt..vitamin B12..reaction mechanisms
AM-08220	Sulfates..steroids..biosynthesis..ovary..human..in vitro
AM-08302	Serotonin..liver cirrhosis..serotonin inhibitors..human
AM-08423	Glucuronic acid..steroid hormones..chemical structure--biological activity..guinea pigs..rats..human
AM-08486	Testosterone..glucuronic acid..synthesis..chemical structure--biological activity
AM-08536	Proteins..insulin..serum..pancreas..isolation-purification..chemical structure--biological activity
AM-08567	Steroids..ion exchange resins..ion exchange chromatography
AM-08621	Ovary..steroid hormones..isolation..human
AM-08729	Hyaluronic acid..proteins..biosynthesis..cell culture..fibroblasts..embryo..mice
AM-08940	Glycine..taurine..bile acids and salts..children
AM-08970	Adrenal cortex hormones..secretion..perfusion..fetus..adrenal glands..dogs
AM-09707	Steroids..human..urine
AM-09908	Estrogens..urine..chemical structure
CA-01228	Hydrocarbons..aromatic compounds..metabolism
CA-03559	Estrogens..plasma..assay..methodology
CA-04519	Isolation..estrogens..metabolism..liver..adrenal glands..ovary
CA-05060	Deoxyribonucleic acid..proteins..antigens..cell nucleus..solubility..immunology
CA-05891	Carcinogens..purine..pyrimidine..deoxyribonucleic acid..mutations
CA-05945	Carcinogens..proteins..cell nucleus..liver..carcinogenesis..rats
CA-06074	Bile acids and salts..taurine..microsomes..liver neoplasms..ethionine..diet..rats
CA-06219	Pteridines..metabolism..physiology..clinical study
CA-08219	Steroid hormones..breast neoplasms..rats, Sprague--Dawley
CA-09053	Steroids..proteins..antigens..serology..diagnostic tests..cancer
Contr. CA-64-866	Proteins..steroids..synthesis
GM-05811	Polymers..stereochemistry..optical rotation..enzyme models
GM-07261	Myosin..adenosine triphosphate..hydrolysis
GM-10702	Diketones..triketones..chromophores..cyclization..photochemistry..reaction mechanisms
GM-10878	Dyes..proteins..enzymes substrate complex..optical rotatory dispersion
GM-11531	Organic compounds..molecular orbitals..electronic spectra..theory..biomathematics..computer analysis..biochemistry
HD-00072	Testosterone..metabolism..child development..doubly labeled..isotope dilution (concentration) technique..clinical study
HD-00389	Bromsulphalein..glutathione..newborn..animals
HD-00413	Estrogens..radiolabeled..metabolism..fetus..placental transfer
HD-00435	Steroid sulfates..metabolites..urine..infant human..newborn
HD-01031	Proteins..molecular size..molecular structure..placental transfer..rabbits..mice
HD-01183	Adrenal cortex hormones..newborn..metabolism
HD-01219	Glucuronic acid..embryonic induction..age..sex difference..mammals
HD-01249	Mucopolysaccharides..proteins
HE-09419	Vitamin K3..metabolism..urine..rats..rabbits
NB-02453	Lipids..serotonin..brain..metabolism
NB-04153	Pentylenetetrazol..urine..isolation-purification
OH-00210	Phenols..benzene..metabolism..toxicology..animals

CONJUGATION

AI-03895	Escherichia coli ..genetics
AI-04377	Escherichia coli..genetics..chromosomes..sex factor
AI-05371	Escherichia coli K12..recombination..streptomycin
AI-06299	Shigella..Escherichia coli..recombination..drugs resistance..R factor..episomes
AM-06636	Radiolabeled iodine..benzoic acids..urine..liver function tests
CA-05687	Genetic mapping..radiation sensitivity..Escherichia coli
GM-11759	Escherichia coli..deoxyribonucleic acid..molecular rearrangement..electron microscopy..histochemistry
GM-12433	Genome interactions..chemical structure--biological activity..deoxyribonucleic acid..ribonucleic acid..biosynthesis..recombination..Escherichia coli K12
HD-01243	Cytology..cell nucleus..genetic strain..Tetrahymena pyriformis

CONJUNCTIVA

See under Eye

CONJUNCTIVITIS

See also Keratoconjunctivitis

See also Xerophthalmia

AI-05966	Thelazia californiensis..disease transmission..epizootiology..seasonal variation..cooperative study
NB-04536	Etiology..bacteria..nose..clinical study
NB-05450	Eye disorders..hyperoxia..oxygen tension..dogs

Inclusion conjunctivitis

See also Trachoma, ocular

AI-06251	Epidemiology..etiology..preventive medicine..infant human..children..Saudi Arabia
NB-00604	Antibiotics..immunology..chick embryo..tissue culture..monkeys..human

CONN SYNDROME

See Hyperaldosteronism

CONNECTIVE TISSUE

See also Adipose tissue

See also Bone

See also Cartilage

See also Dental structure, Periodontium

See also Elastic tissue

See also Endothelium

See also Fibrogenesis

See also Ground substance

See also Ligaments

See also Mesothelium

See also Reticuloendothelial system

See also Stroma

See also Tendons

AI-00949	Toxicology..cell components..Streptococcus group A..in vivo..in vitro
AM-00028	Fractionation..mucoproteins..chemical structure..human
AM-00502	Autoantibodies..antigens..endocarditis..arthritis..swine
AM-00570	Ground substance..chemical structure
AM-00774	Parathyroid hormones..bone..radiolabeled sulfur..radiolabeled carbon
AM-00937	Mucin..carbohydrates..polysaccharides..cytochemistry
AM-00968	Arthritis..proteins..ions..binding
AM-01155	Electrolytes
AM-01427	Lathyrism..β-aminopropionitrile..histochemistry
AM-01431	Electron microscopy..mycoplasma..rheumatic diseases..research programs
AM-02642	Collagen..arteriosclerosis..degenerative joint disease
AM-02903	Mucopolysaccharides..sulfates..biosynthesis
AM-03400	Dental structure..stress..lathyrism..histochemistry..rats
AM-03421	Electron transport..enzymes..mitochondria
AM-03564	Longitudinal study..molecular structure
AM-03665	Cell culture
AM-04066	Collagen..deoxycorticosterone..hydrocortisone..age..skin..rats
AM-04104	Plasmin..choline esterases..wound healing
AM-04315	Mucopolysaccharides..metabolism..age
AM-04619	Membrane permeability and transport
AM-05069	Synovial fluid..water-electrolyte balance..instrumentation..biochemistry..physical chemistry
AM-05142	Embryology..collagen..lathyrism
AM-05258	Precursors..collagen..wound healing
AM-05370	Metabolism..steroid hormones..reproductive system
AM-05514	Tissue culture..metabolic diseases..electron microscopy..biochemistry
AM-05858	Homogentisic acid..rats
AM-05922	Mucopolysaccharides
AM-05996	Biochemistry..physiology..research programs
AM-06206	Lipoproteins..rheumatoid arthritis..biosynthesis
AM-06282	Transplantation..autotransplantation..histochemistry..biochemistry..animals
AM-06318	Biochemistry

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CONNECTIVE TISSUE (CONTD)

AM-06363 Immobilization..mucopolysaccharides..aging
AM-07159 Biosynthesis..chondroitin sulfate..collagen..elastin..radioautography..electron microscopy
AM-07161 Freund's adjuvant..histology..electron microscopy
AM-07194 Skin..electron microscopy..histochemistry..scars..keloid
AM-07250 Collagen..anabolism..catabolism..enzymes..uterus..neoplasms..inflammation..experimental pathology..tissue culture
AM-07314 Metabolism..β-aminopropionitrile..lathyrogenic agents..rats..chickens
AM-07545 Chondrogenesis..intermittent compression..body movement..animal
AM-07629 Antigens..isolation--purification..immunofluorescence..animals
AM-07796 Mucoproteins..fractionation..blood..tissue..urine..clinical study
AM-07821 Metabolism..mucopolysaccharides..insulin..thyroxine..enzymes..rats
AM-07893 Growth..androgens..chickens..bioassay
AM-08078 Catecholamines..metabolism..urine..clinical study
AM-08095 Muscles..salts..swelling
AM-08127 Skin..extracts..collagen..chemical structure..human
AM-08249 Scurvy..ascorbic acid..pyridine nucleotides..guinea pigs
AM-08429 Enzymes..infrared spectrometry..methodology
AM-08482 Mucopolysaccharides..isolation-purification..human..elasmobranch
AM-08495 Mucopolysaccharidosis..metabolism..exophthalmos..guinea pigs
AM-08560 Regeneration..vitamin A..serotonin..nitrogen mustards..rabbits..in vivo..in vitro
AM-08818 Elasticity..skeletal muscle..denervation..rats, Sprague--Dawley
AM-09132 Bone..cartilage..histogenesis..biochemistry..human..animals
AM-09172 Growth..metabolism
AM-09204 Proteins..polysaccharides..biosynthesis..hyaluronic acid..organelles..fibroblasts..cell culture
CA-00510 Liver cirrhosis..electron microscopy..histochemistry..methodology
CA-02903 Host-neoplasm..cancer chemotherapy..clinical study
CA-04004 Androgens..testosterone..biosynthesis..ovary..human
CA-06111 Histochemistry..skin neoplasms..carcinogenesis..primates..rats
CA-06698 Metabolism..radiation effects..host-neoplasm..clinical study..rats
CA-07261 Collagen..skin neoplasms..carcinogenesis..3-methylcholanthrene..7,12-dimethyl-1,2-benzanthracene..electron microscopy
CA-08009 Ground substance..growth inhibitors..neoplastic growth..extracts..human..animals
CA-08338 Fractionation..derivatives..elastin..growth inhibitors..growth factors..antineoplastic agents
DE-01177 Diet..carbohydrates..amino acid..vitamin C..rats
DE-01468 Tooth germ..collagen..electron microscopy..radioautography..histochemistry
DE-01518 Salivary glands..endocrine glands..rats
DE-01620 Pulp..collagen..cytochemistry..electron microscopy
DE-01926 Cytochemistry..age..lathyrism..guinea pigs
DE-01935 Membrane permeability and transport..inflammation..host--parasite..granuloma..methodology..rodents
DE-02025 Embryology..palate..implants..cortisone..cleft palate..mice (A/Jax)
DE-02087 Wound healing..pulp..pulp capping..microspectrophotometry..histochemistry
GM-06433 Human..mice..rabbits
GM-07303 Sickle cell anemia..histochemistry
GM-09780 Hair..mutations..genetics..mice
GM-10611 Placenta..mitosis..diurnal variation..rodents..primates
GM-11009 Ground substance..cytochemistry
GM-12217 Tail..limbs..skin transplantation..histogenesis..reaction mechanisms..salamanders
GM-12488 Collagen..histology..histochemistry..muscle contraction..rabbits
GM-12829 Wound healing..histology..histochemistry
HD-00183 Histogenesis..collagen..mucopolysaccharides..biosynthesis..chick embryo
HD-00203 Embryology..proteins..metabolism..chick embryo
HD-00648 Hydroxyproline..metabolism..aging..life cycle..rats, inbred
HD-00669 Aging..research programs
HD-00975 Social space..stress..aging..histochemistry..rats
HD-01028 Aging..skin..physiology..clinical study
HD-01173 Cervix..collagen..pregnancy
HD-01179 Cell..aging..human..rats (Wistar)..mice (C57)
HE-01542 Elastase..elastic tissue..blood vessels..arteriosclerosis..histochemistry
HE-01770 Arteriosclerosis..electron microscopy
HE-01794 Lipids..serum lipids..atherosclerosis
HE-02942 Cardiovascular diseases..aorta..mucopolysaccharides..glycoproteins
HE-03174 Fibroblasts..collagen..scurvy
HE-04031 Metabolism..rats
HE-05822 Heart..histiocytes..Aschoff bodies
HE-06080 Mucopolysaccharides..chemical structure..hyaluronidase
HE-07121 Lung..elasticity..lung volume..surface properties..pulmonary emphysema
HE-07433 Pinocytosis..capillaries..skeletal muscle..endothelium permeability
HE-08289 Hypersensitivity..Streptococcus pyogenes..monkeys..histochemistry..clinical study..animals
HE-08868 Carotid arteries..arteriosclerosis..rats
HE-08940 Hydroxyproline..elastin..heart diseases..histology..human
HE-09458 Lung..amino acids..glycoproteins..biochemistry..human
NB-03370 Eye..proteins..mucopolysaccharides..metabolism..biophysical chemistry
NB-03780 Cell migration..radioautography..spinal cord..injury
NB-03788 Metabolism..wound healing
NB-04283 Autotransplantation..mastoid obliteration (surgical)..histology..monkeys

CONNECTIVE TISSUE CELLS (MESODERMAL)

See Chromatophores
See Fibroblasts
See Mast cells
See Nerves, Microglia
See Osteoblasts
See Osteocytes
See Plasma cells
See Reticulum cells

CONNECTIVE TISSUE CELLS (NERVE)

See Nerves, Neuroglia

CONNECTIVE TISSUE DISORDERS

See also Bone disorders
See also Collagen disorders
See also Lathyrism
See also Lipoidal disorders
See also Marfan syndrome
See also Reticuloendotheliosis
AI-01420 Biologic false positive reaction..clinical study
AM-02871 Antibodies..proteins..biosynthesis
AM-03421 Polysaccharides..cartilage..rheumatoid arthritis..proteases
AM-03555 Adrenal cortex hormones..metabol
..human
AM-03944 Longitudinal study..mucopolysaccharides..glycoproteins..collagen
AM-04101 Clinical study
AM-04599 Amyloidosis..biochemistry..morpholo
AM-04761 Autoimmunity..antigen-antibody reactions..autoantibodies..complement..isolation-purification
AM-05581 Research programs
AM-05767 Copper..dietary deficiency..animal
AM-05776 Tyrosine..metabolites
AM-06123 Osteolathyrism..mucopolysaccharides..elastin..collagen
AM-06388 Proteins denaturation..gamma globuli
..temperature..proteins..hydrogen-ion concentration..ionic strength..rheumatoid factors
AM-06992 Hyaluronic acid..chondroitin sulfate..heparin..methodology..histochemistry
AM-07470 Hyaluronic acid..hyaluronidase..pulmonary emphysema..pulmonary fibrosis..clinical study
AM-07506 Macroglobulins..serum..inhibitors..complement-fixation tests
AM-07726 Tryptophan..metabolites..blood..urine..clinical study
AM-07796 Mucoproteins..fractionation..blood..tissue..urine..clinical study
AM-07981 Collagen..chemical structure..tensile strength..electron microscopy..human
AM-08078 Catecholamines..metabolism..urine..clinical study
AM-08363 Lysosomes..hydrolases..release..rabbits
AM-09386 Elastin..elastase..elastase inhibitors..clinical study
AM-09397 Mucopolysaccharides..antibodies..cartilage..human
CD-00068 Biologic false positive reaction..clinical study
DE-02053 Experimental..lathyrism..rats
FR-00035 Clinical research centers
FR-00138 Laboratory animals..histopathology..histochemistry..screening..statistics
FR-00238 Clinical research centers
GM-09346 Cell membrane..proteins
HD-01866 Macromolecules..binding..functional groups..skin..clinical study..rats
HE-08835 Vascular disorders..morphology..copper..dietary deficiency..animal
NB-03489 Retinal detachment..clinical study..animal

CONNECTIVE TISSUE NEOPLASMS

CA-01620 Carcinogenesis..plastics..implants..mucopolysaccharides..radiolabeled sulfur..oxygen tension
CA-07828 Mucopolysaccharides..histochemistry metastasis..ground substance neoplasms classification..clinical study

CONSCIOUSNESS

See also Unconsciousness
HE-08486 Behavior..myocardium..blood collateral circulation..exercise..dogs
MH-06733 Cognition..psychoanalysis..research programs
MH-11751 Hypnosis..creativity..thinking..sex difference..questionnaire..computer analysis
NB-06649 Brain..single cell analysis..potentials..nerve impulse facilitation..nerve impulse inhibition
NB-01603 Criteria..cerebral cortex..reticular formation..potentials..neurons

NB-05061 Somatosensory cortex..physiology..somesthesis..clinical study
NB-05070 Visual stimulus..somatic reflexes..evoked potentials..clinical study
NB-05126 Anesthesia..drugs interaction..methodology..respirators..clinical study
NB-05174 Petit mal epilepsy..consciousness..electroencephalography..clinical study
NB-05233 Brain mapping..thalamic nuclei..thalamocortical tracts..electroencephalography..cats

CONSERVATION

See Soil conservation
See Water conservation

CONSTIPATION

AM-03432 Gastrointestinal motility..gastrointestinal disorders..children

CONSULTATION

Contr. CA-63-1147 Biometry..medical research..cancer
CD-00118 Conferences..myocardial ischemia and hypoxia..exercise..travel..interviews
CH-00022 Methodology..criteria..public health
DE-02042 Conferences..workshop..dental surgery
DH-00041 Computer analysis..interviews..role..perception..dental assistants
HM-00349 Physicians..hospitals utilization..interviews..medical economics..computer analysis
HM-00355 Hospitals administration..hospitals analysis..nursing education..medical education..patient expenses
HM-00376 Documentation systems..medical records..hospitals..computer
HM-00397 Administrative personnel..manpower..hospitals planning..community service..Ohio..areawide planning
HM-00415 Classification..medical records..hospitals administration..information exchange
HM-00431 Hospitals analysis..communication..hospitals administration..hospitals utilization
HM-00436 Medical economics..hospitals planning..patient care
MH-02583 Neuroses..children
MH-03442 Public health nurses..mental health..community..family
MH-06872 Psychotherapy..children..hospital patients..mental disorders
MH-08870 Computer analysis..hospitals administration..patient care..psychiatric patients
MH-09220 Anxiety..stress..myocardial infarct..monitoring..mortality
MH-10421 Research programs..deprivation..socioculture..mental retardation..child development
MH-11349 Research programs..psychophysiology..asthma
NB-05839 Cerebrovascular disorders
NU-00063 Postgraduate education..nurses..research potential
OM-00352 Personnel administration..community service..manpower
OM-00380 Student health service..mental health
OM-00434 Health Department..mental health..community service
OM-00458 Mental health personnel..rural areas..community service..mental health
OM-00662 Teachers..mental health..community service
OM-00770 Training..psychiatric aides
OM-00869 Rehabilitation..drugs addiction..recreation
OM-00967 Diagnostic tests..therapy..mental disorders..American Indians..children
OM-00968 Mental health personnel..community service
OM-01068 Public health nurses..mental health
OM-01132 Mental health personnel..medical services..family..community..mental health
OM-01134 Community service..psychiatric patients..hospitals outpatients..information exchange
OM-01169 Physicians..psychiatrists..family therapy..group counselling..emotional disturbance..adolescence
OM-01175 Psychiatry..physicians..psychiatric patients..post-hospitalization
OM-01186 Psychiatrists..rehabilitation..alcoholism..rural area.
OM-01377 Teachers..comparative study..family therapy..children..emotional disturbance
OM-01446 Physicians..general practitioners..psychiatry..community service
OM-01469 Mental health..community service..administration..information exchange..cooperative study
OM-01470 Mental health..community service..administration..information exchange..cooperative study
OM-01482 Mental health..community service..administration..information exchange..cooperative study
OM-01483 Mental health..community service..administration..information exchange..cooperative study
OM-01485 Mental health..community service..day hospital..administration..information exchange..cooperative study
OM-01519 Mental health personnel..therapy evaluation..mental retardation..hospitals administration..mental hospitals
OM-01541 Mental health personnel..rehabilitation..alcoholism..tuberculosis..therapy evaluation..Washington
OM-01573 Mental hospitals..universities..television..communication
OM-01631 Social worker..occupations..mental health..survey
OM-01751 Education..rehabilitation..children..mental retardation
OM-01780 Social worker..sociologists..court personnel..psychiatrists..patient care..psychiatric patients..community service
OM-01815 Social service..psychiatric patients..home care
OM-01821 Community service..psychotherapy..manpower..mental hospitals..Nevada
OM-01838 Family..psychiatric patients..hospitals release..mental health..community service
OM-01840 Mental health personnel..hospital--community relations..community service..day center..mental hospitals..Wisconsin
OM-01845 Social adjustment..deprivation..family..urban areas..low income groups..social service
OM-01876 Social worker..psychologists..education..children..mental disorders..rural areas..Maine
OM-01886 Alcoholism..State Health Departments..community service..Colorado
OM-01908 Travel..epidemiology..psychiatric patients..registry..information exchange..Maryland
OM-01970 Rehabilitation..patient care..psychiatric patients..hospital--community relations..hospitals planning..mental hospitals
OM-01994 Mental health..community service..statistics..reliability
OM-02012 Workshop..administrative personnel..mental health..communication..community service
OM-02058 Family..parent--child..mental disorders..community service..rehabilitation..children
OM-02073 Social service..travel..hospital--community relations..rehabilitation..mental retardation..mental hospitals..North Dakota
OM-02076 Mental health personnel..patient care..rehabilitation..social adjustment..psychiatric patients..Hawaii
OM-02084 Mental hospitals..mental health personnel..community service..mental health..Arkansas
OM-02092 Court personnel..administrative personnel..criminology..decision--making..documentation systems
OM-02205 Administration..mental hospitals..mental retardation..community service..travel
OM-02221 Mental hospitals..community service..hospital--community relations..travel
OM-02225 Psychotherapy..occupational therapy..education..drugs addiction..mental health personnel
OM-02331 Mental health..community service..New Mexico..publications..monograph

CONTACT DERMATITIS

See also Atopic dermatitis
See also Poison ivy
AI-02093 Histamine..reaction sites..enzymes..histochemistry..animal
AI-02094 Hapten..delayed hypersensitivity
AI-04966 Antigen-antibody reactions..reticuloendothelial system..millipore diffusion chamber technique..electron microscopy
AI-06085 Hypersensitivity..chemical allergens..antigen-antibody reactions..experimental pathology..animals..clinical study
AM-07494 Fibrinolysis..epsilon-aminocaproic acid..clinical study..guinea pigs
CA-04955 Electron microscopy..animals..clinical study
CA-08499 Cytology..skin..human skin window technique
OH-00145 Hypersensitivity..croton oil..skin irritants..leukopenia..guinea pigs
OH-00185 Occupational hazards..chemicals hypersensitivity..insecticides..clinical study..guinea pigs
OH-00224 Immune response..contact sensitizers..organic compounds..guinea pigs..human

CONTAMINATION

See also Air pollution
See also Drugs adulteration
See also Food contamination
See also Insecticides residue
See also Silage
See also Soil pollution
See also Water pollution
AI-04014 CELO virus..tissue culture..chick embryo
Contr. CA-65-1045 Laboratory facilities..aerosols..biological control
DE-00765 Staphylococcus aureus..dentistry
DE-01492 Dental drills..mouth..microorganisms
EF-00198 Food service..Staphylococcus aureus..Escherichia coli..Bacillus subtilis
EF-00327 Surface properties..microorganisms..disinfection..bactericides..sanitary engineering
EF-00524 Water supply..waste water..waste disposal..agriculture
GM-07219 Bacteria..autopsy..time of death
OH-00019 Airborne bacteria..hospitals..operating rooms
WP-00055 Water pollution..sewage treatment..Escherichia coli..nematodes

CONTINUOUS FLOW ELECTROPHORESIS

AM-02581 Isolation--purification..cartilage..tissue culture..cattle
AM-03037 Paper electrophoresis..urine..hospitals patients

CONTRACTION

See Muscle contraction
See Proteins contraction
See Tissue contraction

CONTRAST MEDIA

See also Barium sulfate
See also Bunamiodyl
See also Ethiodol
See also Iodopyracet
See also Iophenoxic acid
See also Methylglucamine diatrizoate
See also Sodium acetrizoate
See also Thorotrast
AM-05414 Poisoning..liver..kidney
AM-06118 Pancreas..instrumentation..cinefluorography
AM-06506 Intestinal absorption..fluoroscopy..human
AM-07051 Radiolabeled iodine..gastrointestinal motility..duodenum..clinical study
AM-07515 Lymphangiography..gastrointestinal system..animal..clinical study
AM-07857 Cinefluorography..diagnostic tests..strangulated intestinal obstruction..dogs
AM-09319 Renal artery..angiography..kidney disorders..human
CA-03580 Metalloporphyrins..electron microscopy..neoplasms
CA-06087 Lymphangiography..methodology
CA-06117 Lymphography..lymph nodes neoplasms..metastasis..diagnostic tests..methodology
CA-06567 Lymphangiography..macromolecules..synthesis..chemical structure--biological activity..dogs
CA-06972 Radiation effects..lymph flow..lymph nodes..physiology..methodology
GM-05197 Blood circulation dynamics..hibernation
GM-11554 Ethiodol..emulsions..radiography..methodology..dogs
GM-11923 Radiography..proteins..binding..iodo heterocyclic compounds..drugs
HD-00182 Infant human..oral-facial anomalies..cineradiography..clinical study
HE-03801 Angiography..heart catheterization..dogs
HE-04834 Angiography..coronary diseases..instrumentation--methodology..animals
HE-04872 Blood proteins..lipoproteins..iodine..electrophoresis..clinical study
HE-05886 Toxicology..nervous system..kidney..cardiovascular system..angiography
HE-07171 Pulmonary arterial occlusions..therapy..dogs
HE-07433 Pinocytosis..capillaries..skeletal muscle..endothelium permeability..electron microscopy
HE-07991 Aerosols..powders..rare gases..bronchography..methodology..dogs..clinical study
HE-08043 Pulmonary hypertension..blood vessels resistance..blood pressure..therapy..dogs
HE-08339 Iron particles..magnetic field..radiography..methodology..dogs
HE-08546 Bronchial arteries..catheterization..cineradiography..clinical study
HE-08785 Heart..blood circulation dynamics
HE-08886 Cardiovascular diseases..research programs..multidisciplinary..dogs..swine
HE-08946 Lymph flow..pulmonary edema..lung transplantation..animals
HE-08987 Blood collateral circulation..bronchial arteries..anatomy..congenital heart disease..radiography..human
HE-09032 Cinefluorography..cerebral angiographic needle puncture..methodology..dogs
HE-09213 Ventricles..heart intracardiac volume..angiocardiography..dogs
HE-09438 Adhesive plastic..methodology..heart function..diagnostic tests..dogs
HE-09624 Vasoactive agents..blood collateral circulation..diagnostic tests..cineradiography..dogs
NB-00692 Organic acids..radiolabeled iodine..angiography..brain..animal
NB-05160 Injuries..central nervous system..blood circulation dynamics..dogs
NB-05543 Ultrasonics..myelography..methodology..human..dogs
OH-00146 Pulmonary arterial occlusions..pulmonary function

CONTUSIONS

See under Injuries

CONVALESCENCE

See under Patient care

CONVERTING VIRUSES

See under Viruses

CONVULSANTS

See also 5-Hydroxy-6-methyl-4-methoxy-3-pyridylmethanol
See also Muscle relaxants, Anticonvulsants
See also Pentylenetetrazol
See also Picrotoxin
See also Stimulants, Analeptics
MH-07825 Tetrazoles..chemical structure..synthesis..derivatives
MH-08348 Picrotoxin..chemical structure--biological activity..mice
NB-00031 Electroencephalography..arrhythmia, cardiac..blood pressure..dogs
NB-00649 Brain..potentials..nerve impulse facilitation..nerve impulse inhibition
NB-00818 Cerebral cortex..metabolites..potentials..dogs
NB-00872 Nerve impulse transmission..synapse..autonomic ganglia..spinal cord..electrophysiology..pharmacology
NB-03225 Visual stimulus..epilepsy..electrocorticography..monkeys..clinical study
NB-03743 Metabolism..brain..rats
NB-04553 Metabolism..reaction mechanisms..neurochemistry..neuropharmacology..research programs
NB-05357 Brain lesions..epileptogenic foci..electroencephalography..cats

CONVULSIONS

See also Epilepsy
See also Muscle relaxants, Anticonvulsants
See also Pregnancy toxemias and hypertension, Eclampsia
See also Spasm
HD-01414 Cerebral cortex..pathology..experimental..eclampsia..electron microscopy..rats, Sprague--Dawley
HE-01646 Brain..hyperbaric oxygenation
HE-08179 Blood pressure..vascular disorders..clinical study
MH-04855 Brain..self stimulation..action potentials
MH-07129 Electroshock..learning..amnesia..nervous system..animal
MH-10039 Electroshock..conditioning..learning..emotional reaction..rats
MH-10776 Central nervous system..dehydroepiandrosterone..11--deoxy--17--hydroxycorticosterone..brain lesions..behavior..primates..cats
MH-11201 Epilepsy..psychotropic drugs..cats
NB-01620 Electrostimulus..nervous system disorders..perinatal..rodents
NB-01756 Betain coenzyme A esters..rats
NB-02289 Cobalt..electrophysiology..brain lesions..cold..cerebellum..mammal
NB-02940 Ether..lipids..metabolism..anesthesia..animal
NB-03191 Choline..biosynthesis..brain
NB-03427 Electrophysiology..cerebral cortex..pyramidal tracts..animal
NB-03907 Lidocaine..nerve impulse transmission..animal..clinical study
NB-04064 Brain..amino acids..metabolism..cats
NB-04225 Electromyography..therapy..hyperosmolarity..dehydration (body fluids)..clinical study..rabbits
NB-04261 Electroshock..cerebrum..cerebellectomy..cinematography..cats..squirrel monkeys
NB-04299 Hyponatremia..electroencephalography..potentials..single cell analysis..cerebral cortex cats
NB-04549 L--Glutamate:ammonia ligase (ADP)..cerebral cortex..cytochemistry..rats
NB-05114 Dehydration (body fluids)..hyperosmolarity..hypernatremia..therapy evaluation..clinical study..rabbits
NB-05161 Anticonvulsants..chemotherapy..metabolism..electroenceophalography..infants..children
NB-05172 Sulfates..proteins..blood--brain barrier
NB-05257 Cerebral cortex..cell components..cytochemistry..rats
NB-05668 Blood--brain barrier..brain damage..stereoisomers..stimulants..radioassay..cats

COOKING OILS

CA-01932 Deep fat frying..fractionation..diet..carcinogenesis..rats
EF-00084 Flavor..unsaturated fats
EF-00099 Fatty acids..fats..heat lability..food processing
EF-00225 Glycerides..heat lability..oxidation..fatty acids..gas chromatography
HE-07610 Decomposition products..deep fat frying

COOLEY'S ANEMIA

See Thalassemia

COOMBS TEST

AM-09162 Experimental..hemolytic anemia..pathology..mice, C57BL/6
CA-06993 Anemia..neoplastic growth..reticuloendothelial system..hamsters
CA-07000 Serum globulins..antigen--antibody reactions..lymphocytic leukemia..hemolytic anemia
GM-06541 Seeds..agglutinins..blood groups..animal..human
HE-08757 Erythrocytes..hemolytic anemia..metabolism..spectrophotometry
NB-01363 Antigen--antibody reactions..blood groups..tissue..cerebral palsy..family..clinical study

COOPERATION

See under Interpersonal behavior

COOPERATIVE STUDY

See also Research programs
AI-00618 Biosynthesis..filipin
AI-02329 Viruses..rickettsia..cell culture collections..information exchange
AI-02535 Enteroviruses..monkeys
AI-03717 Schistosomiasis..World Health Organization
AI-03793 Mites..ticks..ecology, animal..life cycle..taxonomy..host--parasite..vectors..Pacific Islands..Malaysia
AI-04720 Actinobolin..related compounds..screening..antineoplastic agents..infectious diseases
AI-04919 Parasitic diseases..epidemiology..zoonoses..helminths
AI-05382 Viruses..research programs..epidemiology..World Health Organization
AI-05861 Penicillin..derivatives..hypersensitivity..placenta..antigen-antibody reactions
AI-05888 Plasmodium..tissue culture

AI-05966	Thelazia californiensis..disease transmission..epizootiology..life cycle..rabbits
AI-06023	Algae..airborne allergens..axenic culture..slime molds..antigen-antibody reactions..hypersensitivity
AI-06024	Algae..airborne allergens..axenic culture..antigen-antibody reactions..respiratory diseases ..human
Contr. AI-65-655	Transplantation immunology..laboratory facilities..research programs..Italy
Contr. AI-65-986	Transplantation immunology..immune sera; leuko--agglutinins; instrumentation--methodology..detection
AM-03252	Rheumatoid arthritis..therapy evaluation..biometry..clinical study..methodology
AM-04401	Diabetes..therapy
AM-04403	Diabetes..therapy
AM-04412	Diabetes..therapy
AM-04495	Diabetes..therapy
AM-05296	Nutrition..growth..aging..diet
AM-05422	Diabetes..therapy
AM-05648	Diabetes..therapy
AM-06049	Documentation systems..computer analysis..diabetes..literature retrieval
AM-06399	Documentation systems..computer analysis..diabetes
AM-06495	Documentation systems..computer analysis..diabetes
AM-06688	Ovary..adrenal glands..progesterone..estrogens..secretion..clinical study
AM-06737	Diabetes..therapy..vascular disorders
AM-06739	Diabetes..therapy..vascular disorders
AM-06744	Diabetes..therapy..vascular disorders
AM-06876	Diabetes..therapy..diet..tolbutamide..insulin..cooperative study
AM-06884	Liver cirrhosis..etiology..morphology ..geographical sites
AM-07468	Manganese..diet..Costa Rica..reproduction..anemia..cattle
AM-07538	Gastric hypothermia..therapy evaluation..peptic ulcer..duodenum
AM-07539	Gastric hypothermia..therapy evaluation..peptic ulcer..duodenum
AM-07542	Gastric hypothermia..therapy..peptic ulcer..duodenum
AM-07543	Gastric hypothermia..therapy evaluation..peptic ulcer..duodenum
AM-07549	Therapy evaluation..gastric hypothermia..peptic ulcer..duodenum
AM-07601	Diabetes..therapy
AM-07854	Diabetes..therapy
AM-08107	Nutrition..metabolic diseases..research programs
AM-08142	Zinc..metabolism..Egypt..clinical study
AM-08317	Middle East..malnutrition
AM-08644	Folic acid..therapy evaluation..megaloblastic anemia..sprue..clinical study
AM-08669	Selenium..organic compounds..synthesis ..therapy evaluation..rats..clinical study
AM-09113	Diabetes..therapy
AM-09128	Esophageal varices..portacaval shunt
AM-09360	Obesity..adipose tissue..metabolism ..feeding behavior..clinical study
AP-00118	Air pollution..morbidity..mortality ..biometry..urban areas
AP-00216	Air pollution..Denver
AP-00242	Combustion exhausts..coal..air pollution..methodology
AP-00256	Air pollution..air sampling..instrumentation-methodology..book
AP-00263	Air pollution..engine exhausts..automobile exhausts
AP-00413	Air flow..temperature..computer..cities
CA-00392	Pasteur effect..tissue..neoplastic cells..cancer chemotherapy
CA-01300	Cancer chemotherapy..acute leukemia
CA-02599	Acute leukemia..cancer chemotherapy
CA-02649	Cancer chemotherapy..acute leukemia
CA-02821	Cancer chemotherapy..solid neoplasms
CA-02822	Cancer chemotherapy..solid neoplasms
CA-02824	Cancer chemotherapy..solid neoplasms
CA-02947	Cell culture collections
CA-02971	Cancer chemotherapy..acute leukemia..children
CA-03013	Cancer chemotherapy..leukemia ..solid neoplasms
CA-03096	Cancer chemotherapy..leukemia..solid neoplasms
CA-03147	Cancer chemotherapy..breast neoplasms ..steroid hormones
CA-03161	Cancer chemotherapy..leukemia
CA-03177	Cancer chemotherapy..leukemia..solid neoplasms
CA-03188	Neoplasms..biochemistry
CA-03195	Cancer chemotherapy..leukemia..solid neoplasms
CA-03215	Cancer chemotherapy
CA-03227	Cancer chemotherapy..chronic leukemia ..lymphocytic leukemia..triethylene melamine..4-(p(bis(2-chloroethyl)amino)phenyl)-butyric acid
CA-03337	Cancer chemotherapy..leukemia..solid neoplasms
CA-03356	Cancer chemotherapy..breast neoplasms ..steroid hormones
CA-03357	Cancer chemotherapy..breast neoplasms ..steroid hormones
CA-03358	Cancer chemotherapy..breast neoplasms..steroid hormones
CA-03359	Cancer chemotherapy..breast neoplasms..steroid hormones
CA-03360	Cancer chemotherapy..breast neoplasms..steroid hormones
CA-03364	Cancer chemotherapy..breast neoplasms..steroid hormones
CA-03365	Cancer chemotherapy..breast neoplasms..steroid hormones
CA-03376	Cancer chemotherapy..leukemia..solid neoplasms
CA-03389	Cancer chemotherapy..leukemia..solid neoplasms
CA-03392	Cancer chemotherapy..leukemia..solid neoplasms
CA-03400	Cancer chemotherapy..leukemia..solid neoplasms
CA-03439	Cancer chemotherapy..breast neoplasms ..steroid hormones
CA-03485	Cancer chemotherapy..leukemia..solid neoplasms
CA-03489	Cancer chemotherapy..breast neoplasms ..steroid hormones
CA-03526	Cancer chemotherapy..acute leukemia
CA-03601	Cancer chemotherapy..breast neoplasms..steroid hormones
CA-03604	Cancer chemotherapy..steroid hormones..breast neoplasms
CA-03664	Cancer chemotherapy..breast neoplasms steroid hormones
CA-03713	Cancer chemotherapy..leukemia..solid neoplasms
CA-03735	Cancer chemotherapy..acute leukemia
CA-03740	Cancer chemotherapy..breast neoplasms..steroid hormones
CA-03742	Cancer chemotherapy..breast neoplasm..steroid hormones
CA-03750	Cancer chemotherapy..acute leukemia ..children
CA-03754	Cancer chemotherapy..leukemia..solid neoplasms
CA-03764	Cancer chemotherapy..breast neoplasms ..steroid hormones
CA-03796	Cancer chemotherapy..leukemia..solid neoplasms
CA-03878	Cancer chemotherapy..breast neoplasms ..steroid hormones
CA-03888	Cancer chemotherapy..acute leukemia
CA-03927	Cancer chemotherapy..acute leukemia
CA-04179	Therapy evaluation..acute leukemia..children..antineoplastic agents
CA-04180	Cancer chemotherapy..surgery
CA-04299	Cancer chemotherapy..breast neoplasms..steroid hormones
CA-04326	Cancer chemotherapy..acute leukemia
CA-04402	Cancer chemotherapy..leukemia..solid neoplasms
CA-04457	Cancer chemotherapy..acute leukemia
CA-04508	Drugs resistance..6-mercaptopurine..leukocytes..leukemia
CA-04594	Cancer chemotherapy..breast neoplasms ..steroid hormones
CA-04595	Cancer chemotherapy..breast neoplasms ..steroid hormones
CA-04646	Cancer chemotherapy..acute leukemia
CA-04737	Cancer chemotherapy..acute leukemia
CA-04739	Cancer chemotherapy..leukemia..solid neoplasms
CA-04828	Cancer chemotherapy..breast neoplasms..steroid hormones
CA-04915	Cancer chemotherapy..leukemia..solid neoplasms
CA-04919	Cancer chemotherapy..leukemia ..solid neoplasms
CA-04920	Cancer chemotherapy..leukemia..solid neoplasms
CA-04937	Cancer chemotherapy..acute leukemia
CA-04985	Cancer chemotherapy..acute leukemia
CA-05186	Cancer chemotherapy..leukemia..solid neoplasms
CA-05436	Cancer chemotherapy..acute leukemia
CA-05462	Cancer chemotherapy..acute leukemia
CA-05587	Cancer chemotherapy..leukemia..solid neoplasms
CA-05588	Cancer chemotherapy..solid neoplasms
CA-05634	Cancer chemotherapy..leukemia..solid neoplasms
CA-05641	Cancer chemotherapy..leukemia..solid neoplasms
CA-05804	Leukemia..epidemiology..cervix neoplasms..radiation therapy
CA-05805	Epidemiology..leukemia..radiation therapy..cervix neoplasms
CA-05806	Leukemia..epidemiology..cervix neoplasms..radiation therapy
CA-05807	Leukemia..epidemiology..cervix neoplasms..radiation therapy
CA-05810	Epidemiology..leukemia..radiation therapy..cervix neoplasms
CA-05847	Cancer chemotherapy..breast neoplasms..steroid hormones
CA-05848	Cancer chemotherapy..mastectomy..ovariectomy..radiation therapy
CA-05862	Cancer chemotherapy..breast neoplasms ..steroid hormones
CA-05863	Cancer chemotherapy..breast neoplasms ..steroid hormones
CA-05874	Leukemia..epidemiology..radiation therapy..cervix neoplasms
CA-05923	Cancer chemotherapy..acute leukemia
CA-06071	Therapy evaluation..antineoplastic agents..cancer chemotherapy..human
CA-06083	Leukemia..epidemiology..cervix neoplasms..radiation therapy
CA-06084	Cancer chemotherapy..surgery
CA-06105	Cancer chemotherapy..therapy evaluation..human
CA-06122	Cancer chemotherapy..leukemia..biometry
CA-06188	Epidemiology..stomach neoplasms..Iceland
CA-06209	Cancer chemotherapy..breast neoplasms..steroid hormones
CA-06226	Cancer chemotherapy..leukemia..solid neoplasms
CA-06262	Cancer chemotherapy..acute leukemia
CA-06444	Cancer chemotherapy..pharmacology
CA-06581	Lung neoplasms..radiation therapy..thoracic surgery
CA-06594	Cancer chemotherapy..solid neoplasms
CA-06626	Leukemia..etiology..radiation therapy..cervix neoplasms
CA-06732	Therapy evaluation..adjuvants..surgery..radiation therapy ..cancer chemotherapy..urinary bladder neoplasms
CA-06746	Cancer chemotherapy..leukemia..solid neoplasms
CA-06747	Lung neoplasms..radiation therapy..pneumonectomy..histology
CA-06755	Radiation therapy..lung neoplasms
CA-06800	Cancer chemotherapy..leukemia..solid neoplasms

(contd)

COOPERATIVE STUDY (CONTD)

CA-06807	Cancer chemotherapy..leukemia..solid neoplasms
CA-06831	Radiation therapy..lung neoplasms..x-rays
CA-06840	Radiation therapy..preoperative..surgery..lung neoplasms
CA-07167	Cancer chemotherapy..breast neoplasms..steroid hormones
CA-07186	Lung neoplasms..thoracic surgery..radiation therapy..adjuvants..therapy evaluation..research programs
CA-07190	Cancer chemotherapy..solid neoplasms
CA-07197	Radiation therapy..lung neoplasms..pneumonectomy..respiratory system surgery
CA-07200	Lung neoplasms..radiation therapy..surgery
CA-07206	Radiation therapy..lung neoplasms..preoperative
CA-07226	Radiation therapy..lung neoplasms..preoperative
CA-07231	Therapy evaluation..antineoplastic agents..leukemia..solid neoplasms..children..cancer chemotherapy
CA-07232	Radiation therapy..lung neoplasms..preoperative
CA-07240	Radiation therapy..lung neoplasms..preoperative
CA-07306	Cancer chemotherapy..acute leukemia
CA-07353	Therapy evaluation..surgery radiation therapy..adjuvants..cancer chemotherapy..17α--hydroxy--6α--methylprogesterone 17 acetate
CA-07355	Therapy evaluation 17α--hydroxy--6α--methyltestosterone..surgery..radiation therapy..adjuvants..cancer chemotherapy
CA-07358	Therapy evaluation..17α-hydroxy-6α-methylprogesterone..surgery..radiation therapy..adjuvants..cancer chemotherapy
CA-07359	Therapy evaluation..17α--hydroxy--6α--methyltestosterone..surgery..radiation therapy..adjuvants..cancer chemotherapy
CA-07361	Therapy evaluation..adjuvants..surgery..radiation therapy..cancer chemotherapy..urinary bladder neoplasms
CA-07362	Therapy evaluation..6α--methyl--4--androstene--17α--ol--3--one..surgery..radiation therapy..adjuvants..cancer chemotherapy
CA-07364	Therapy evaulation..6α-methyl-4-androstene-17α-ol-3-one..surgery..radiation therapy..adjuvants..cancer chemotherapy
CA-07365	Therapy evaluation..17α-hydroxy-6α-methyltestosterone..surgery..radiation therapy..adjuvants..cancer chemotherapy
CA-07366	Therapy evaluation..17α-hydroxy-6α-methyltestosterone..surgery..radiation therapy..adjuvants..cancer chemotherapy
CA-07372	Therapy evaluation..6α--methyl--4--androstene--17α--ol--3--one..surgery..radiation therapy..adjuvants..cancer chemotherapy
CA-07375	Therapy evaluation..adjuvants..cystectomy..radiation therapy..cancer chemotherapy..urinary bladder neoplasms
CA-07377	Therapy evaluation..17α-hydroxy-6α-methyltestosterone..surgery..radiation therapy..adjuvants..cancer chemotherapy
CA-07378	Therapy evaluation..17α-hydroxy-6α-methyltestosterone..surgery..radiation therapy..adjuvants..cancer chemotherapy
CA-07381	Therapy evaluation..6α-methyl-4-androstene-17α-ol-3-one..surgery..radiation therapy..adjuvants..cancer chemotherapy
CA-07385	Therapy evaluation..6α-methyl-4-androstene-17α-ol-3-one..surgery..radiation therapy..adjuvants..cancer chemotherapy
CA-07386	Therapy evaluation..17α-hydroxy-6α-methyltestosterone..surgery..radiation therapy..cancer chemotherapy
CA-07387	Therapy evaluation..adjuvants..surgery..radiation therapy..cancer chemotherapy..urinary bladder neoplasms
CA-07388	Therapy evaluation..medroxyprogesterone..6α--methyl--4--androstene--17α--ol--3--one..surgery..radiation therapy..adjuvants..cancer chemotherapy
CA-07389	Therapy evaluation..17α--hydroxy--6α--methyltestosterone..surgery..radiation therapy..adjuvants..cancer chemotherapy
CA-07392	Therapy evaluation..17α--hydroxy--6α--methylprogesterone 17 acetate..surgery..radiation therapy..adjuvants..cancer chemotherapy
CA-07412	Therapy evaluation..6α-methyl-4-androstene-17α-ol-3-one..surgery..radiation therapy..adjuvants..cancer chemotherapy
CA-07413	Cancer chemotherapy..surgery..radiation therapy..uterus neoplasms..17α-hydroxyprogesterone caproate..therapy evaluation
CA-07414	Lung neoplasms..surgery..radiation therapy
CA-07416	Therapy evaluation..6α-methyl-4-androstene-17α-ol-3-one..surgery..radiation therapy..adjuvants..cancer chemotherapy
CA-07417	Therapy evaluation..6α--methyl--4--androstene--17α--ol--3--one..surgery..radiation therapy..adjuvants..cancer chemotherapy
CA-07419	Lung neoplasms..pneumonectomy..radiation therapy..adjuvants..therapy evaluation..research programs
CA-07431	Cancer chemotherapy..acute leukemia
CA-07439	Cancer chemotherapy..acute leukemia..solid neoplasms..children
CA-07441	Lung neoplasms..epidemiology..non-smoking..New York
CA-07452	Lung neoplasms..pneumonectomy..radiation therapy..adjuvants..therapy evaluation
CA-07462	Therapy evaluation..17α-hydroxy-6α-methylprogesterone..surgery..radiation therapy..adjuvants..cancer chemotherapy
CA-07498	Urinary bladder neoplasms..cancer chemotherapy..radiation therapy..cystectomy
CA-07557	Cancer chemotherapy..uterus neoplasms..17α-hydroxy-6α-methyltestosterone..hysterectomy..ovariectomy..radiation therapy
CA-07559	Therapy evaluation..17α-hydroxyprogesterone caproate..hysterectomy..radiation therapy..adjuvants..cancer chemotherapy
CA-07581	Lung neoplasms..surgery..radiation therapy..adjuvants
CA-07584	Cancer chemotherapy..information exchange
CA-07585	Cancer chemotherapy..lymphoma..leukemia
CA-07586	Therapy evaluation cancer chemotherapy..lymphoma..leukemia
CA-07594	Cancer chemotherapy..acute leukemia..children
CA-07595	Cancer chemotherapy..leukemia..lymphoma..myeloma
CA-07608	Lung neoplasms..pneumonectomy..radiation therapy..adjuvants..therapy evaluation
CA-07610	Cancer chemotherapy..uterus neoplasms..17α-hydroxyprogesterone caproate..hysterectomy..ovariectomy..radiation therapy
CA-07688	Cancer chemotherapy..hysterectomy..ovariectomy..radiation therapy..uterus neoplasms..17α-hydroxyprogesterone caproate..therapy evaluation
CA-07689	Cancer chemotherapy..uterus neoplasms..17α-hydroxyprogesterone caproate..hysterectomy..ovariectomy..radiation therapy
CA-07694	Cancer chemotherapy..surgery..radiation therapy..uterus neoplasms..17α-hydroxyprogesterone caproate..therapy evaluation
CA-07697	Cancer chemotherapy..hysterectomy..ovariectomy..radiation therapy..uterus neoplasms..17α--hydroxyprogesterone caproate..therapy evaluation
CA-07704	Cancer chemotherapy..uterus neoplasms..therapy evaluation..adjuvants..hysterectomy..ovariectomy..radiation therapy
CA-07705	Cancer chemotherapy..uterus neoplasms..17α-hydroxy-6α-methylprogesterone..hysterectomy..ovariectomy..radiation therapy
CA-07706	Cancer chemotherapy..uterus neoplasms..adjuvants..hysterectomy..ovariectomy..radiation therapy
CA-07707	Cancer chemotherapy..uterus neoplasms..therapy evaluation..adjuvants..hysterectomy..ovariectomy..radiation therapy
CA-07708	Cancer chemotherapy..uterus neoplasms..17α-hydroxy-6α-methylprogesterone acetate..hysterectomy..ovariectomy..radiation therapy
CA-07711	Therapy evaluation..adjuvants..cystectomy..radiation therapy..cancer chemotherapy..urinary bladder neoplasms
CA-07738	Therapy evaluation..adjuvants..cystectomy..radiation therapy..cancer chemotherapy..urinary bladder neoplasms
CA-07750	Cancer chemotherapy..uterus neoplasms..17α-hydroxy-6α-methylprogesterone..hysterectomy..ovariectomy..radiation therapy
CA-07757	Cancer chemotherapy..acute leukemia..multiple myeloma..Hodgkin's disease..nephroblastoma..therapy evaluation
CA-07760	Therapy evaluation..adjuvants..cystectomy..radiation therapy..cancer chemotherapy..urinary bladder neoplasms
CA-07761	Therapy evaluation..adjuvants ..cystectomy..radiation therapy..cancer chemotherapy..urinary bladder neoplasms
CA-07762	Therapy evaluation..adjuvants..cystectomy..radiation therapy..cancer chemotherapy..urinary bladder neoplasms
CA-07816	Cancer chemotherapy..uterus neoplasms..17α-hydroxy-6α-methyltestosterone..hysterectomy..ovariectomy..radiation therapy
CA-07894	Cancer chemotherapy..uterus neoplasms..17α-hydroxy-6α-methylprogesterone..hysterectomy..ovariectomy..radiation therapy
CA-07895	Therapy evaluation..adjuvants..cystectomy..radiation therapy..cancer chemotherapy..urinary bladder neoplasms
CA-07896	Therapy evaluation..adjuvants..cystectomy..radiation therapy..cancer chemotherapy..urinary bladder neoplasms
CA-07901	Cancer chemotherapy..uterus neoplasms..17α-hydroxy-6α-methylprogesterone..hysterectomy..ovariectomy..radiation therapy
CA-07913	Neoplasms..radiation therapy..therapy evaluation..statistics
CA-07918	Cancer chemotherapy..leukemia..acute leukemia..children..therapy evaluation
CA-07961	Therapy evaluation..cancer chemotherapy..surgery..radiation therapy..lymphoma..leukemia..solid neoplasms
CA-07968	Therapy evaluation..cancer chemotherapy..lymphoma..leukemia..multiple myeloma..Hodgkins's disease..clinical study

CA-08002	Therapy evaluation..antineoplastic agents..leukemia..solid neoplasms..cancer chemotherapy
CA-08005	Therapy evaluation..cancer chemotherapy..clinical study
CA-08015	Therapy evaluation..adjuvants..cystectomy..radiation therapy..cancer chemotherapy..urinary bladder neoplasms
CA-08025	Cancer chemotherapy..acute leukemia..multiple myeloma..Hodgkin's disease..nephroblastoma..therapy evaluation
CA-08034	Interdisciplinary..radiation therapy..clinical research centers..research programs
CA-08043	Therapy evaluation..antineoplastic agents..leukemia..solid neoplasms..cancer chemotherapy
CA-08080	Cancer chemotherapy..therapy evaluation..acute leukemia..lymphoma..nephroblastoma..rhabdomyosarcoma..children
CA-08096	Lung neoplasms..pneumonectomy..radiation therapy..adjuvants..therapy evaluation..research programs
CA-08223	Therapy evaluation..antineoplastic agents..leukemia..solid neoplasms..children..cancer chemotherapy
Contr. CA-62-457	Therapy evaluation..cancer chemotherapy..solid neoplasms..clinical study
Contr. CA-65-1023	Epidemiology..acute leukemia
CD-00013	Glaucoma..diagnostic tests
CD-00014	Glaucoma..screening
CD-00016	Glaucoma..diagnostic tests
CD-00017	Glaucoma..diagnostic tests
CD-00038	Preventive medicine..periodic health examinations..mortality..morbidity
CH-00052	Aging..socioeconomics..isolation..longitudinal study..survey..Denmark
CH-00054	Aging..health..socioeconomics..isolation..survey..United States
DE-00793	Methodology..statistics..dentistry
DE-01922	Strontium 90..teeth..children..survey
DE-02192	Tetracycline..pregnancy..children . dental health..longitudinal study..clinical study
EF-00194	World Health Organization..insecticides..malaria..information exchange
ES-00020	Public health..research programs..administration
FR-00246	Biological scientists..biomathematics..biophysics..instrumentation--methodology
GM-09166	Information exchange..medical research..medical practice
GM-09487	Trace elements..deuterium..leukemia..lymphoma..brain disorders
GM-12454	Population genetics, human..population genetics, animal..biomathematics..blood groups..Japan..Brazil..Hawaii
HD-00127	Growth..children..congenital heart disease..amino acid..metabolism
HD-00296	Congenital abnormalities..mortality..perinatal..rubella..measles..mumps..chicken pox..infectious hepatitis
HD-00630	Nephrosis..autoantibodies..fertility..monkeys
HD-00718	Pregnancy..parents..children..congenital abnormalities..mortality..growth
HD-00720	Blood groups..chromosomes..congenital abnormalities
HD-00781	Premature infants..research programs..clinical study
HD-01288	Pregnancy..premature delivery..infectious diseases..chronic disease..research programs..multidisciplinary..clinical study
HD-01566	Uterus neoplasms..sex chromosomes..mutagens
HD-01622	Mental retardation..child development..research programs
HD-01813	Diabetes..pregnancy..nervous system disorders..infant human..longitudinal study
HD-01824	Longitudinal study..electroencephalography..infant human..computer analysis
HD-01851	C--21 Steroids..intermediates..isolation--purification..abortion..fetus..human
Contr. HD-65-989	Mental retardation..mental hospitals..United States..Western
HE-04418	Therapy..cerebrovascular disorders..thrombophlebitis..coronary occlusions and thrombosis..plasmin
HE-04672	Epidemiology..heart diseases..Italy
HE-04697	Epidemiology..heart diseases..Italy..Finland..Netherlands..Greece..Yugoslavia
HE-04763	Cerebroarterial occlusions..extracranial..cerebrovascular disorders
HE-04765	Cerebroarterial occlusions extracranial..cerebrovascular disorders
HE-04766	Cerebroarterial occlusions extracranial..cerebrovascular disorders
HE-04767	Cerebrovascular disorders..cerebroarterial occlusions extracranial
HE-04769	Cerebroarterial occlusions extracranial..cerebrovascular disorders
HE-04778	Cerebrovascular disorders..cerebroarterial occlusions extracranial
HE-04850	Cerebroarterial occlusions extracranial..cerebrovascular disorders
HE-04943	Cerebroarterial occlusions extracranial..brain ischemia and hypoxia
HE-05054	Cerebroarterial occlusions extracranial..therapy evaluation..clinical study
HE-05208	Atherosclerosis..primates
HE-05213	Cerebroarterial occlusions extracranial
HE-05687	Cerebroarterial occlusions extracranial..therapy evaluation..clinical study
HE-05688	Cerebrovascular disorders..cerebroarterial occlusions extracranial
HE-05691	Immunology..physiology..nutrition..cardiovascular system..chimpanzees
HE-05695	Heparin..warfarin..myocardial infarct
HE-05973	Heparin..warfarin..myocardial infarct
HE-06279	Cerebroarterial occlusions extracranial..cerebrovascular disorders
HE-06298	Cerebroarterial occlusions extracranial..cerebrovascular disorders
HE-06354	Renal hypertension
HE-06644	Renal hypertension
HE-06645	Renal hypertension
HE-06647	Renal hypertension
HE-06648	Renal hypertension
HE-06649	Renal hypertension
HE-06650	Renal hypertension
HE-06651	Renal hypertension
HE-06652	Renal hypertension
HE-06653	Renal hypertension
HE-06654	Renal hypertension
HE-06657	Renal hypertension
HE-06658	Renal hypertension
HE-06672	Heparin..warfarin..myocardial infarct
HE-06687	Renal hypertension
HE-06936	Veterinary medicine..cardiovascular diseases..pulmonary heart disease..research programs..animals
HE-06998	Cerebroarterial occlusions extracranial..therapy evaluation..clinical study
HE-07003	Cerebroarterial occlusions extracranial..therapy evaluation..clinical study
HE-07007	Congenital heart diseases
HE-07011	Renal hypertension
HE-07018	Cerebrovascular disorders..cerebroarterial occlusions extracranial
HE-07291	Diet..heart diseases..middle age..adults
HE-07292	Diet..heart diseases..middle age..adults
HE-07328	Renal hypertension
HE-07329	Diet..heart diseases..middle age..adults
HE-07369	Cerebroarterial occlusions extracranial..cerebrovascular disorders
HE-07380	Diet..heart diseases..middle age..adults
HE-07381	Diet..heart diseases..middle age..adults
HE-07410	Diet..heart diseases..middle age..adults
HE-07589	Cerebroarterial occlusions extracranial..cerebrovascular disorders..electroencephalography
HE-07609	Cerebroarterial occlusions extracranial..therapy evaluation..clinical study
HE-07683	Erythropoietin..anemia..mice
HE-07795	Vectorcardiography..heart diseases..computer analysis..children..infants, human
HE-07922	Cerebroarterial occlusions extracranial..cerebrovascular disorders
HE-07923	Cerebroarterial occlusions extracranial..therapy evaluation..clinical study
HE-07944	Cerebroarterial occlusions extracranial..cerebrovascular disorders
HE-07972	Cerebroarterial occlusions extracranial..therapy evaluation..clinical study
HE-08212	Myocardial infarct..anticoagulants..antiarrythmic agents
HE-08217	Chemotherapy..therapy evaluation..hypertension..clinical study
HE-08313	Maternal-fetal..oxygen transport..Bohr effect..tonometry..calorimetry..clinical study
HE-08667	Computer analysis..electrocardiography..vectorcardiography..children..clinical study
HE-08737	Multidisciplinary..renal hypertension..clinical study
HE-08773	Heart catheterization..angiocardiography..heart diseases
HE-08798	Longitudinal study..coronary disorders..myocardial infarct..therapy evaluation..drugs
HE-08865	Proteases..plasmin..fingerprint method..clinical study
HE-08888	Drugs..therapy evaluation..coronary disease..clinical study
HE-08889	Drugs..therapy evaluation..coronary disease..clinical study
HE-08890	Drugs..therapy evaluation..coronary disease..clinical study
HE-08891	Drugs..therapy evaluation..coronary disease..clinical study
HE-08892	Drugs..therapy evaluation..coronary disease..clinical study
HE-08976	Blood flow..microcirculation..biological models..photomicrography..dogs
HE-08977	Blood flow..microcirculation..biological models..photomicrography..dogs
HE-09125	Choline esterase..reaction sites..anticholinesterase..myocardium..electron microscopy..methodology
HE-09251	Artificial heart..instrumentation--methodology..research programs..multidisciplinary..animals
HE-09252	Artificial heart..instrumentation-methodology..research programs..multidisciplinary..animals
HE-09430	Antiarrhythmic agents..therapy evaluation..myocardial infarct..clinical study
HE-09474	Congenital heart disease..septal defect..aortic valve stenosis..pulmonary valve stenosis..longitudinal study..postoperative..children..clinical study

(contd)

COOPERATIVE STUDY (CONTD)

HE-09496	Heart surgery..therapy evaluation..clinical study
HE-09703	Pyelonephritis..renal hypertension..therapy evaluation..clinical study
HE-09750	Pyelonephritis..renal hypertension..therapy evaluation..clinical study
HE-09751	Pyelonephritis..renal hypertension..therapy evaluation..clinical study
HE-09752	Pyelonephritis..renal hypertension..therapy evaluation..clinical study
HE-09753	Pyelonephritis..renal hypertension..therapy evaluation..clinical study
HE-09754	Pyelonephritis..renal hypertension..therapy evaluation..clinical study
HE-09755	Pyelonephritis..renal hypertension..therapy evaluation..clinical study
HE-09756	Pyelonephritis..renal hypertension..therapy evaluation..clinical study
HE-09757	Pyelonephritis..renal hypertension..therapy evaluation..clinical study
HE-10045	Hemoglobin..biochemistry..thalassemia..clinical study
HE-10117	Travel
HM-00190	Medical economics..medical services..hospitals administration..survey
HM-00298	Survey..medical economics..medical services..United States..British Isles, England..Sweden
MH-03258	Electroencephalography..behavior..human
MH-03314	Depression..chemotherapy..antidepressants..electroshock
MH-03471	Mental health..community..stress
MH-03663	Sympathomimetic agents..biochemistry..neuropharmacology..psychopharmacology..neurochemistry..neurophysiology
MH-04731	Meprobamate..attitude..neuroses..hospitals outpatients
MH-05144	Screening..psychotropic drugs..psychiatric patients
MH-05664	Phenothiazine..schizophrenia
MH-06511	Medicinal plants..psychotropic drugs..isolation-purification..screening
MH-06540	Psychotropic drugs..screening..methodology..criteria
MH-06729	Juvenile delinquency..population dynamics..Los Angeles
MH-06810	Schizophrenia..Lebanon..socioculture..family..cognition
MH-06826	Tryptophan analogs..chemical structure--biological activity..animal
MH-07574	Children..schizophrenia..isoenzymes..zone electrophoresis
MH-07620	Juvenile delinquency..behavior..socioculture
MH-07734	Deboleza..epidemiology..Yugoslavia..Croatia
MH-09181	Alcoholism
MH-09191	Mental disorders..criteria..United States..England..research programs
MH-09204	Prediction..social adjustment..mental disorders..longitudinal study..urban areas
MH-10292	Longitudinal study..therapy evaluation..phenothiazines..dosage..schizophrenia
MH-10295	Chemotherapy..depression..imipramine..therapy evaluation..clinical study
MH-10330	Chemotherapy..electroshock..depression..therapy evaluation..longitudinal study
MH-10331	Chemotherapy..depression..therapy evaluation..longitudinal study
MH-10332	Chemotherapy.schizophrenia..phenothiazines..therapy evaluation..longitudinal study..clinical study
MH-10420	Chemotherapy..antidepressants..depression..psychiatric patients..therapy evaluation
MH-10445	Therapy evaluation..depression..chemotherapy..imipramine..chlorpromazine
MH-10495	Chemotherapy..schizophrenia..phenothiazines..therapy evaluation..longitudinal study..clinical study
MH-10496	Chemotherapy..schizophrenia..chlorpromazine..therapy evaluation..longitudinal study..clinical study
MH-10546	Chemotherapy..schizophrenia..phenothiazines..therapy evaluation..longitudinal study..clinical study
MH-10812	Chemotherapy..antidepressants..depression..psychiatric patients..therapy evaluation
MH-10889	Chemotherapy..antidepressants..depression..psychiatric patients..therapy evaluation
MH-10890	Chemotherapy..depression..therapy evaluation..longitudinal study
MH-10892	Chemotherapy..antidepressants..depression..psychiatric patients..therapy evaluation
MH-11045	Chemotherapy..schizophrenia..chlorpromazine..therapy evalua-
MH-11046	Chemotherapy..schizophrenia..chlorpromazine..therapy evaluation..longitudinal study
MH-11047	Chemotherapy..schizophrenia..chlorpromazine..therapy evaluation..longitudinal study
MH-11312	Interviews..psychoses..behavior rating scales..validation
MH-11358	Chemotherapy..schizophrenia..phenothiazines..therapy evaluation..longitudinal study
MH-11380	Psychotropic drugs..therapy evaluation..electroencephalography
MH-11384	Chemotherapy..schizophrenia..phenothiazines..therapy evaluation..longitudinal study
NB-02356	Cerebral palsy..perinatal
NB-02358	Cerebral palsy..perinatal
NB-02360	Cerebral palsy..perinatal
NB-02363	Cerebral palsy..perinatal
NB-02366	Cerebral palsy..perinatal
NB-02367	Cerebral palsy..perinatal
NB-02368	Cerebral aneurysms
NB-02369	Cerebral aneurysms
NB-02370	Cerebral palsy..perinatal
NB-02371	Cerebral palsy..perinatal
NB-02372	Cerebral palsy..perinatal
NB-02373	Cerebral aneurysms
NB-02379	Cerebral aneurysms
NB-02380	Cerebral aneurysms
NB-02383	Cerebral palsy..perinatal
NB-02384	Cerebral aneurysms
NB-02387	Cerebral aneurysms
NB-02388	Cerebral aneurysms
NB-02390	Cerebral palsy..perinatal
NB-02399	Cerebral aneurysms
NB-02400	Cerebral palsy..perinatal
NB-02404	Cerebral palsy..perinatal
NB-02406	Cerebral palsy..perinatal
NB-02413	Cerebral aneurysms
NB-03138	Cerebral aneurysms
NB-03385	Cerebrovascular disorders..anticoagulants..therapy
NB-03418	Child development..cooperative study..electroencephalography..perinatal..early diagnosis
NB-03492	Blood groups..genetics..abortion..antigens
NB-03571	Brain..anatomy..congenital abnormalities
NB-03636	Glaucoma..screening..histology..biochemistry..monkeys
NB-03639	Ophthalmology
NB-03641	Nervous system..sensory mechanisms..physiology..anatomy..phylogeny..Chile
NB-03642	Cooperative study..epidemiology..cerebrovascular disorders..Japan..clinical study
NB-03643	Cerebrovascular disorders
NB-03645	Subfornical body..epilepsy
NB-03647	Nervous system..anatomy..cytochemistry..regeneration
NB-03648	Hearing..infectious diseases..parasitic diseases..malnutrition..India
NB-03649	Deafness..dietary deficiency..infectious diseases..India
NB-04014	Head injury..epilepsy..longitudinal study
NB-04038	Blood groups..chromosomes
NB-04055	Atherosclerosis..cerebrovascular disorders..epidemiology..geographical sites..human
NB-04186	Chromosomes..blood groups..congenital abnormalities..nervous system disorders
NB-04320	Chromosomes..blood groups..congenital abnormalities
NB-04321	Chromosomes..blood groups
NB-04322	Blood groups..chromosomes
NB-04343	Cerebral aneurysms
NB-04344	Cerebral aneurysms
NB-04345	Cerebral aneurysms
NB-04347	Cerebral aneurysms
NB-04348	Cerebral aneurysms
NB-04351	Cerebral aneurysms
NB-04366	Blood groups..chromosomes
NB-04373	Cerebral aneurysms
NB-04374	Blood groups..chromosomes
NB-04708	Cerebral aneurysms..therapy evaluation
NB-04828	Hyaline membrane disease, pulmonary..infants, human..therapy evaluation..longitudinal study..clinical study
NB-04831	Calorimetry..instrumentation..respiration..infant human..longitudinal study
NB-04937	Cerebral aneurysms..therapy evaluation
NB-05166	Muscular dystrophy..therapy evaluation..clinical study
NB-05184	Diagnostic tests..therapy evaluation..Parkinson's disease..neuromuscular disorders..clinical study..monkeys
NB-05203	Brain..carbohydrates..amino acid..metabolism..travel
NB-05441	Epidemiology..amyotrophic lateral sclerosis..Japan..clinical study
NB-05591	Electron microscopy..cerebral cortex metabolism..in vitro
NB-05826	ACTH..therapy evaluation..multiple sclerosis..clinical study
NB-05832	ACTH..therapy evaluation..multiple sclerosis..clinical study
NB-05833	ACTH..therapy evaluation..multiple sclerosis..clinical study
NB-05834	ACTH..therapy evaluation..multiple sclerosis..clinical study
NB-05836	ACTH..therapy evaluation..multiple sclerosis..clinical study
NB-05837	ACTH..therapy evaluation..multiple sclerosis..clinical study
NB-05840	ACTH..therapy evaluation..multiple sclerosis..clinical study
NB-05844	ACTH..therapy evaluation..multiple sclerosis..clinical study
NB-05845	ACTH..therapy evaluation..multiple sclerosis..clinical study
NB-05851	ACTH..therapy evaluation..multiple sclerosis..clinical study
NB-06265	Epilepsy..clinical study
NU-00067	Patient care..post-hospitalization..public health nurses..chronic disease
NU-00069	Nursing education..research potential
OH-00159	Manganese poisoning..Chile..neutron activation analysis..clinical study
OH-00162	Mortality..statistics..coronary diseases..Italy..railroad workers
OM-00395	Psychiatric patients..family..community service
OM-00602	Marriage counseling..social service
OM-00674	Juvenile delinquency..group work..vocational guidance..schools..community service
OM-00768	Juvenile delinquency..community service..courts
OM-00992	Social adjustment..children..university students..dyadic interaction

OM-01157 Criteria..community services..drugs addiction..therapy..preventive medicine..New York

OM-01452 Health department..court personnel..community service..rural areas..low income groups..rehabilitation

OM-01469 Mental health..community service..administration..information exchange..consultation

OM-01470 Mental health..community service..administration..information exchange..consultation

OM-01482 Mental health..community service..administration..information exchange..consultation

OM-01483 Mental health..community service..administration..information exchange..consulation

OM-01485 Mental health..community service..administration..information exchange..consultation..day hospital

OM-01540 Guardianship..demonstration projects..aging..community service

OM-01611 Mental health..mental disorders..survey..methodology

OM-01934 Psychotherapy..criminology..rehabilitation..mental health personnel..court personnel

TW-00142 Pakistan..Maryland University..international centers..epidemiology

TW-00144 Tropical medicine..international centers..Malaysia..California University

COORDINATING CENTER

See Information exchange

COPING MECHANISMS

MH-08744 Schizophrenia..children..interpersonal behavior..parent-child..siblings..cinematography

OM-01072 Emotional crisis..child development

COPOLYMERS

AM-04349 Glycine..proline..molecular structure..physical chemistry

AM-04763 Deoxyribonucleic acid..adanine..thymine..5-bromouracil..physical chemistry

CA-06838 Antineoplastic agents..synthesis..molecular weight..stereochemistry..chemical structure--biological activity

GM-08409 Glutamates..leucine..physical chemistry..enzyme mechanisms

COPPER

See also Hypercupremia

See also Hypocupremia

AI-05132 Ligands..substitution reactions..anthelmintics

AI-05808 8-Hydroxyquinoline..membrane permeability..chelation..fungicides

AM-00182 Metabolites..serum proteins..hypochromic anemia..infant human

AM-01059 Metabolism..plasma..physical chemistry

AM-03200 Metal chelates..phenol oxidases..ascorbate oxidase

AM-03932 Metabolism..liver..human..liver function

AM-04489 Erythropoiesis..metabolism

AM-04652 Ion..intestinal absorption..animals

AM-04660 Metal complexes..lysine vasopressin..oxytocin..biophysical chemistry

AM-05651 Metabolism..dietary deficiency..anemia..animal

AM-05767 Connective tissue diseases..animal

AM-06123 Trace elements..osteolathyrism..reaction mechanisms..guinea pigs

AM-06828 Cytochrome oxidases..isolation--purification..reaction mechanisms

AM-07180 Phenol oxidases..binding..chelating agents..electron charge distribution..functional groups..reaction mechanisms

AM-07314 Dietary deficiency..β-aminopropionitrile..lathyrogenic agents..connective tissue..rats..chickens

AM-09221 Carbonic anhydrase..enzyme mechanisms..human..cattle..plants

AM-09371 Metabolism..ceruloplasmin..hepatolenticular degeneration..clinical study

CA-05321 Dietary deficiency..electron microscopy..aorta..swine

CA-05756 Carcinogens..liver neoplasms..liver cirrhosis

EF-00193 Membrane permeability and transport Mexican jumping bean..food contamination..insecticides residues

EF-00493 Metal chelates..bactericides..algicides..chemicals compatability..swimming pools

GM-04845 Marine biology..toxicology

GM-08344 Polymers..metal chelates..x-ray diffraction

GM-08706 Chelating agents..growth..cell differentiation..plants

GM-09585 Ions..enzymes..hydroxylation reactions..oxidation--reduction

GM-09795 Metallo--proteins..molecular structure..isolation--purification..chemical structure--biological activity..electron spin resonance spectroscopy

GM-10214 Cytochrome C oxidase..enzyme mechanisms..hemins

GM-10539 Binding..cadmium..nuclear magnetic resonance..biophysics

GM-10907 Metal chelates..spectrometry..binding..temperature

GM-10959 p-Diphenol oxidase..porphyrins..proteins..electron spin resonance spectroscopy

GM-11067 Metal complexes..tyrosinases..molecular structure..functional groups..reaction mechanisms..kinetics

GM-11068 Tyrosinase..metal complexes..binding..functional groups..molecular weight..molecular structure

GM-11173 Hepatolenticular degeneration..Parkinson's disease..trace elements..neutron activation analysis

GM-11197 Transformation..mutations..Bacillus subtilis..morphology

GM-11948 Binding..insulin..catalase..metalloproteins..chemical structure--biological activity..research programs

GM-12394 Metallo--proteins..oxidation--reduction..enzymes..electron paramagnetic resonance..instrumentation--methodology

GM-12642 Metal complexes..metalloenzymes..oxidation..amine..electron charge distribution..electron transport..enzymes mechanisms

HD-00635 Cell culture..hepatolenticular degeneration..clinical study

HD-00674 Proteins..aging..research programs

HD-01350 Serum..detection..pregnancy..gas chromatography..fluorescence spectrometry..clinical study

HE-01318 Diet..heart function..cattle

HE-02739 Binding..myoglobin..whales

HE-05457 Electron transport..myocardium

HE-05609 Dietary deficiency..aorta..swine

HE-06450 Enzymes..isolation--purification..pharmacology..ceruloplasmin..phenol oxidases

HE-08344 Metal complexes..enzymes..functional groups..chemical structure--biological activity..reaction mechanisms

HE-08460 Dietary deficiency..connective tissue diseases..vascular disorders..biochemistry..animal

HE-09741 Cytochrome oxidases..isolation--purification..chemical structure..spectrophotometry

MH-10280 Metalloenzymes..amine oxidase..enzyme mechanisms

NB-01733 Proteins..metabolism..brain..liver..hepatolenticular degeneration

NB-03655 Diet..metabolism..therapy..hepatolenticular degeneration..longitudinal study

NB-03670 Metal complexes..tissue respiration..oxidoreductases..nervous system..in vitro

NB-05247 Proteins..serum..brain..human

WP-00475 Water pollution..streams..industrial wastes..diatoms..ecology, plants

COPPER 64

See under Radioisotopes

COPPER SULFATE

AI-02705 Molluscacides..histochemistry

AM-05767 Therapy..copper..dietary deficiency..animal

COPPER SULFIDE

AI-05586 Precipitation..solubility..thermodynamics..physical chemistry..gel diffusion technique

COPROPORPHYRINS

AC-00108 Urine..diagnostic tests..lead poisoning..children..methodology

AM-01000 Methodology..chromatography

AM-01271 Feces..human

AM-04435 Radiolabeled..erythropoiesis..bone marrow..isomers..porphobilinogen..uroporphyrins

COR PULMONALE

See Pulmonary heart disorders

CORDYCEPIN

See Antibiotics, cordycepin

CORDYCEPS MILITARIS

See under Fungi

CORN

AI-02709 Genetics..immunity..plant fungi

AI-04419 Molds..toxins..isolation--purification

AM-02863 Plants..nicotinic acid..metabolism

AM-03811 Amino acids..dietary supplements..nutrition..children

AM-06794 Proteins..fatty liver..portal veins..rats

AM-07299 Membrane permeability and transport..glucose..in vitro

AM-07730 Diet..food processing..peptic ulcer..swine

AM-08846 Diet..nitrogen balance..retention..nitrogen compounds..clinical study

GM-01520 Anthocyanins..biosynthesis..nucleic acids

GM-07642 Nitrates..toxicology..cattle

GM-10327 Genetics..mutations..cytology..heterochromatin

GM-11609 Meiosis..genetics..electron microscopy..research programs

GM-12353 Heterochromatin..crossing over

HD-01242 Proteins..biosynthesis..cytochemistry

NB-00574 Glycolipids..lipoproteins..metabolism..chemical structure

CORN OIL

AM-04854 Saturated fats..diet..enzymes..lipids..metabolism..rats

AM-07123 Unsaturated fatty acids..diet..hemolysis..swine..chickens

AM-07730 Lipids..fractionation..diet..peptic ulcer..swine

CA-01932 Heat..AAF..carcinogenesis

HE-03178 Sterols..diet..fatty acids..atherosclerosis..chickens

CORNEA

See under Eye

CORNEAL EDEMA

NB-04854 Water-electrolyte balance..endothelium permeability..rabbits

NB-04968 Dextran..PVP..therapy evaluation..research programs..animal..clinical study

CORNEAL OPACITY

See under Eye

CORNER GROUPS
See under Juvenile delinquency

CORONARY ARTERIES
See under Arteries

CORONARY DISORDERS
See also Angina pectoris
See also Coronary occlusions and thrombosis
See also Heart, Myocardium revascularization
See also Myocardial infarct
See also Myocardial ischemia and hypoxia
AM-00645 Hypercholesteremia..etiology..arteriosclerosis..human
AM-08106 Lipids..uric acid..metabolic diseases..research programs..clinical study
AM-08107 Nutrition..lipids..metabolism..research programs
CD-00038 Etiology..risk factor..periodic health examinations..preventive medicine..mortality..longitudinal study..cooperative study
CD-00102 Psychophysiology..stress..unemployment..longitudinal study..public health nurses
CD-00135 Sex difference..chronic disease..epidemiology..urban areas
CH-00066 Cost index..methodology..statistics..medical services
CH-00076 Epidemiology
FR-00094 Diabetes..diet..clinical research centers
HD-00017 Endocrine glands..pregnancy loss..clinical study
HE-00398 Myocardial ischemia and hypoxia..blood collateral circulation..heart contraction..polarography..electrocardiography..cinematography..dogs
HE-01119 Serum lipoproteins..human..animal
HE-01741 Steroid hormones..bioassay..blood..urine..clinical study
HE-01787 Arteriosclerosis..endartectomy..blood flow
HE-01891 Genetics..psychology..metabolism..physiology
HE-02300 Temperature..myocardium..myofibrils..clinical study
HE-02653 Serum lipids..Central America..socioeconomics
HE-02658 Hysterectomy..estrogens..clinical study
HE-03088 Exercise..obesity..cholesterol..respiration..occupations..smoking
HE-03165 Atherosclerosis..autopsy..disease classification..methodology
HE-03275 Atherosclerosis..angiography..heart catheterization..therapy
HE-03429 Central nervous system..blood coagulation..lipoproteins..cholesterol..behavior..clinical study
HE-03753 Cephalins..myocardial infarct
HE-03790 Angiography..race..clergy..nutrition..clinical study
HE-04040 Survey..Negroes..whites..South Carolina..etiology
HE-04087 Epidemiology..longitudinal study
HE-04244 Bantu..diet..environment..blood pressure..electrocardiography..biochemistry
HE-04520 Cholesterol..diagnostic tests
HE-04774 Yugoslavia..socioenvironment..socioeconomics..longitudinal study
HE-04834 Arteriosclerosis..angiography..contrast media..instrumentation--methodology..animals
HE-05018 Arteriosclerosis..soil..plants..age..cattle..biochemistry
HE-05025 Myocardial infarct..siblings..medical records..interviews..family
HE-05121 Prediction..longitudinal study..cholesterol..blood coagulation..lipoproteins..personality..behavior..triglycerides
HE-05483 Blood flow..myocardium..heart function..heart contraction..mammal
HE-05584 Cineangiocardiography..mitral stenosis..methodology..clinical study
HE-05794 Prognosis..epidemiology..age..sex difference..socioeconomics..ethnic groups..physical activities..smoking
HE-05878 Thromboembolism..anticoagulants..therapy evaluation
HE-05965 Quinidine..procaine amide..therapy evaluation..myocardial infarct..arrhythmia, cardiac..patient care..electrocardiography monitor
HE-06286 Nervous system..cardiovascular disorders..research programs
HE-06314 Epidemiology..research programs
HE-06343 Cholesterol..conferences
HE-06371 Blood circulation dynamics..cardiovascular system..clinical study
HE-06622 Therapy evaluation..anticoagulants..electrocardiography..clinical study
HE-06714 Triglycerides..diet..serum lipids..metabolism
HE-06858 Atherosclerosis..lipids..age..histology..dogs
HE-07010 Literature survey..USSR
HE-07012 Primates
HE-07059 Postoperative..arrhythmia (cardiac)..electrocardiography..telemetering..clinical study
HE-07197 Atheroma..lipids..calcium..morphology..research programs
HE-07269 Vectorcardiography..epidemiology..clinical study
HE-07291 Middle age..adults..epidemiology..cooperative study
HE-07292 Middle age..adults..epidemiology..cooperative study
HE-07329 Middle age..adults..epidemiology..cooperative study
HE-07380 Middle age..adults..epidemiology..cooperative study
HE-07381 Middle age..adults..epidemiology..cooperative study
HE-07469 Myocardium..metabolism..blood circulation dynamics..heart function..dogs..clinical study
HE-07522 Etiology..survey..male..social psychology..urban areas..stress..personality
HE-07604 Monitoring..physiology..research programs..clinical study
HE-07754 Blood flow..coronary arteries..myocardium revascularization..metabolism..clinical study..animal
HE-07796 Myocardial infarct..social mobility..social adjustment..psychological tests
HE-07896 High atmospheric pressure..oxygen inhalation therapy..research programs..animal..clinical study
HE-08176 Diet..saturated fats..unsaturated fats..Finland..longitudinal study..clinical study
HE-08282 Myocardium revascularization..blood collateral circulation..therapy evaluation..dogs
HE-08311 Myocardium..oxygen tension..oxygen consumption..dogs
HE-08471 Instrumentation-methodology..capillary beds..vascular disorders..histology..animal..dogs
HE-08501 Cerebrovascular disorders..viscosity..blood flow..viscosimetry..clinical study
HE-08517 Fat tolerance..radiolabeled..diagnostic tests
HE-08556 Genetics..serum lipoproteins..β-lipoproteins..clinical study
HE-08591 Heart function..metabolism..blood flow..clinical study..dogs
HE-08674 Hyperlipemia..fats..diet..ethnic groups..clinical study
HE-08798 Myocardial infarct..cooperative study..longitudinal study..therapy evaluation..drugs
HE-08888 Cooperative study..drugs..therapy evaluation..clinical study
HE-08889 Cooperative study..drugs..therapy evaluation..clinical study
HE-08890 Cooperative study..drugs..therapy evaluation..clinical study
HE-08891 Cooperative study..drugs..therapy evaluation..clinical study
HE-08892 Cooperative study..drugs..therapy evaluation..clinical study
HE-09085 Cigar--pipe smoking..metabolism..pharmacology..clinical study
HE-09226 Stress..survey..clinical study
HE-09357 Age..cholesterol..metabolism..monkeys
HE-10098 Research programs..cardiovascular system..physiology..primates
Contr. HE-63-1139 Epidemiology..demography..diagnostic tests..electrocardiography
OH-00162 Mortality..statistics..Italy..railroad workers..physical activity..job responsibility

CORONARY OCCLUSIONS AND THROMBOSIS
HE-01846 Catecholamines..cardiovascular system..histochemistry
HE-01978 Myocardial infarct..coronary vein..hyperlipemia..heparin..fibrinolysis..dogs
HE-01984 Arterial occlusions..myocardium revascularization
HE-02709 Therapy..animal
HE-04156 Coronary arteries..shock..heart catheterization..electromagnetic flowmeter..dogs
HE-04418 Therapy..plasmin..cooperative study
HE-05032 Blood collateral circulation..heart surgery
HE-05277 Pigeons
HE-05324 Anticoagulants..diagnostic tests
HE-05439 Resuscitation..respiration..vasodilators..hypothermia..extracorporeal circuatlion..heart massage..therapy evaluation
HE-07028 Heart surgery..clinical study
HE-07108 Blood pressure..retrograde pressure..cardioactive agents
HE-07159 Atherosclerosis..coronary arteries..blood supply..vasa vasorum
HE-07277 Pulmonary circulation..clinical study
HE-07406 Electrocardiography..monitoring..arrhythmia, cardiac..diagnostic tests..clinical study
HE-07776 Heart function..electrocardiography monitor..dogs
HE-07918 Wound healing..myocardium revascularization..heart surgery
HE-08142 Pericardial splenosis..myocardium revascularization..radiography..dogs
HE-09315 Myocardium revascularization
HE-09471 Blood collateral circulation..myocardium revascularization..peripheral vascular resistance..unanesthetized..dogs
HE-09766 Therapy evaluation..anticoagulants..urokinase..clinical study

CORONARY SINUS
See under Veins

CORONARY VEIN
See under Veins

CORPORA BIGEMINA
See Brain, Visual tectum

CORPUS ALLATUM
See also Invertebrate hormones
AM-02818 Juvenile hormone..silkworms
AM-03984 Electron microscopy..histochemistry..physiology..gonadectomy..insects
GM-09739 Cytology..radioautography..genetics..Drosophila melanogaster

CORPUS ALLATUM HORMONE
See Juvenile hormone

CORPUS CALLOSUM
See under Brain

CORPUS CARDIACUM
See also Invertebrate hormones
NB-02253 Nerves..Invertebrate hormones

CORPUS LUTEUM
See under Ovary

CORPUS STRIATUM
See under Brain

CORPUS STRIATUM-SPINAL DEGENERATION
See Pseudosclerosis, spastic

CORTICAL NUCLEI
See under Brain

CORTICOSPINAL TRACTS
See Nervous system, Pyramidal tracts

CORTICOSTEROID BINDING GLOBULIN
AM-01240 Plasma proteins..Isolation-purification..chemical structure
AM-04040 Binding..Isolation-purification..physical chemistry..physiology..plasma..human
AM-04131 Adrenal cortex hormones..clinical study
AM-06369 Steroids..proteins..Interactions
CA-05993 Hydrocortisone..binding..physiology..biochemistry..immunology..human
HD-01183 Hydrocortisone..placental transfer..radiolabeled carbon..metabolism..newborn
HD-01214 Hydrocortixone..plasma..pregnancy

CORTICOSTEROIDS
See Adrenal cortex hormones

CORTICOSTERONE
See also Deoxycorticosterone
See also . 4-Pregnene-11β,18,21-triol-3,20-dione
AM-01237 Adrenal glands..blood flow..rats
AM-02679 Brain..growth..ribonucleic acid. deoxyribonuc eic acid..mice
AM-03062 Isotope dilution (concentration) techniques..metabolism..physiology..hypertension..heart failure
AM-04521 Proteins..biosynthesis..Inhibition..growth hormones..muscles..ovary..rats
AM-05300 Radiolabeled..precursors..aldosterone..biosynthesis
AM-05712 Biosynthesis..bioassay..sodium..potassium..rats
AM-06415 Endocrine glands disorders..obesity..hypertension..collagen diseases..urine..clinical study
AM-06607 Blood..urine..methodology..endocrine glands disorders..edema..clinical study
AM-06719 Metabolites..urine..gas chromatography..instrumentation-methodology
AM-07257 Plasma..adrenal glands..diphenylhydantoin..stress..rats
AM-07333 Serum..adrenalectomy..gonadotropins..fluorometry
AM-07680 Parathyroid hormone..metabolism..bone..intestines..mucous membrane..in vitro
AM-08386 Adrenal cortex hormones..secretory mechanism..species..interrelationships
AM-08657 Aldosterone..metabolism..research programs
AM-08732 Vitamin A..biosynthesis
AM-09295 Isolation--purification..Instrumentation--methodology..electrodialysis
CA-02867 Membrane permeability..cell membrane..ascites tumors..albumins
CA-03364 Cancer chemotherapy..breast neoplasms..cooperative study
CA-06262 Cancer chemotherapy..cooperative study
HD-00013 Stress..environment..pregnancy..implantation..mice, Peromyscus
HD-00767 Genetic strains..fertility..pregnancy..socioenvironment..stress..rodents
HE-01275 Edema..hypertension..clinical study
HE-06975 Hypertension..methylandrostenediol..rats
HE-07343 Hypertension..methylandrostenediol..nephrectomy..rats
MH-06065 Metabolism..brain..nervous system..animal
MH-07381 Stress..age..social behavior..rats
NB-04531 Adrenal glands..serum..circadian rhythm..rats..mice
NB-05574 Bioassay..anesthetics..toxicology..metabolism..change..mice..rats

CORTICOSTRIAL-SPINAL DEGENERATION
See Pseudosclerosis, spastic

CORTICOTHALAMIC TRACT
See under Brain

CORTICOTROPIN
See ACTH

CORTICOTROPIN-RELEASING FACTOR
See under ACTH

CORTISOL
See Hydrocortisone

CORTISONE
See also Hypercortisonism
AI-01595 Interferons..latent virus diseases..cell culture..mice
AI-03388 Immunity..Nippostrongylus brasiliensis..guinea pigs
AI-04827 Inactivation..reactivation..latent virus diseases..herpes simplex virus..tissue culture
AI-05519 Host-parasite..macrophages..Aspergillus flavus..lung diseases..experimental pathology..mice
AM-00476 Hypophysectomy..anemia..bone marrow..oxygen..erythropoiesis
AM-01469 Tryptophan pyrrolase
AM-01847 ACTH..hypophysectomy..rats
AM-02489 Albumins..biosynthesis
AM-03370 Therapy..ACTH..steroidogenesis
AM-03373 Islands of Langerhans..pancreas..rats
AM-03968 Longitudinal study..calcium..proteins..diet
AM-04101 Collagen..pro--collagen..age..sex difference..rats
AM-04340 Citratte..metabolism..calcium..rats
AM-04644 Therapy..blood..kanamycin..dogs
AM-04792 Hyperlipemia..plasma lipids..clinical study
AM-05326 Steroids analogs..synthesis..chemical structure--biological activity..antineoplastic agents
AM-05452 Conjugates..urine..human
AM-05670 Dietary deficiency..edema..heart..rats
AM-05818 Islands of Langerhans..animal..histochemistry..physiology
AM-06046 Adrenal cortex hormones..cancer..neoplastic growth..stress..rats
AM-06181 Insulin inhibitors..tolbutamide
AM-06490 Growth hormones..diabetic retinopathy..aneurysms..cats..dogs
AM-06645 Thyroid hormones..thyroid gland..blood..clinical study
AM-06719 Urine..gas chromatography..instrumentation-methodology
AM-06805 Muscular dystrophy..rabbits..clinical study
AM-07055 Homologous wasting disease..mice
AM-07138 Chemotherapy..skin diseases..membrane permeability..metabolites..human
AM-07150 Growth hormones..diabetes..guinea pigs..rabbits
AM-07289 Cystathionine..decarboxylases..adrenalectomy..rats
AM-07314 Connective tissue..β-aminopropionitrile..lathyrogenic agents..cytochrome oxidases..rats..chickens
AM-07570 Liver cirrhosis..alcoholism..therapy evaluation..clinical study
AM-07838 Experimental pathology..fatty liver..mitochondria..rats
AM-08079 Ovary..homotransplantation..eye..anterior chamber..mice (Balb/c)
AM-08119 Proteins..diet..amino acid excess..enzyme induction..rats
AM-08565 Peptic ulcer..gastric pouch..dogs
AM-08727 Hydroxyproline..histogenesis..fibroblasts..in vitro
AM-08843 Water--electrolyte balance..sodium..potassium..adenosine triphosphatase. rats, Sprague--Dawley
AM-08897 Cartilage..degradation..resorption..epiphyses..animals..research programs
AM-09359 EDTA..therapy evaluation..lead poisoning..electron microscopy..rats, Sprague--Dawley
AM-09370 Glucose..biosynthesis..glucose--6--phosphates..lactates..diabetes..clinical study
AM-09384 Delayed hypersensitivity..gastrointestinal system..swine
AM-09438 Parathyroid glands disorders..thyroid gland disorders..phosphorus..metabolism..clinical study
AM-09956 X--ray spectrometry..rabbits..clinical study
AP-00005 Pulmonary function..Staphylococcus aureus..air pollution
CA-01594 Immunity..neoplasms transplantation..mice
CA-01620 Connective tissue..plastics..implants..carcinogenesis
CA-02356 Neoplasms..metastasis..mice
CA-03845 Histocompatibility..heterotransplantation..bone marrow..leukemia..human..monkeys
CA-05181 Nitrogen balance..blood proteins..glycogen..aminotransferases
CA-05284 Dosage..transplantation..lymphoma..drugs resistance..mice
CA-06658 Rats..heterotransplantation..cystadenocarcinomas..ovary neoplasms..human
CA-07160 Carcinogenesis promotion..3--methylcholanthrene..carcinogenesis..skin neoplasms..mice, CFW albino
CA-07278 Metastasis..transplantable neoplasms..hamsters (Syrian)
CA-07587 Ascites tumors..Walker carcinoma 256..neoplasms invasiveness..rats, Wistar
CA-07791 Metabolism..metastasis..breast neoplasms..mice, C3H
CA-07938 Stress..virus replication..host--virus..rat virus, RV..rats
CA-08312 Breast neoplasms..fibroblasts..cell culture..mucopolysaccharides..human
DE-00694 Tooth germ..histology..rats..hamsters
DE-01886 Drugs interaction (synergism)..papain..β-aminopropionitrile..dentinogenesis..calcification
DE-01954 Biosynthesis..collagen..chondroitin sulfate..fibrogenesis
DE-02025 Implants..embryology..connective tissue..cleft palate..mice (A/Jax)
HD-00169 Dosage..cleft palate..fetus..rodents
HD-00183 Biosynthesis..collagen..mucopolysaccharides..histogenesis..connective tissue..chick embryo
HD-00185 Ossification..teeth..periodontium..temporomandibular joint..histology..rats (Holtzmann)
HD-00630 Nephrosis..autoantibodies..fertility..monkeys..cooperative study
HD-00722 Mother..urine..estrogens..precursors..dehydroepiandrosterone..clinical study
HD-01193 Virus diseases..Coxsackie viruses..pregnancy..mice, Swiss
HD-01204 Bone..growth..age..rats
HD-01230 Wound healing..regeneration..amputation..fingers..mice

(contd)

CORTISONE (CONTD)

HD-01502 Cartilage..metabolism..age..sex difference..rabbits
HE-00934 Therapy evaluation..rheumatic fever ..rheumatic heart disease..clinical study
HE-01088 Therapy..atherosclerosis..rabbits
HE-04052 Injury..cardiovascular system..mice
HE-04410 Glomerulonephritis..rabbits
HE-04579 Motion sickness..blood flow..rabbits..rats
HE-06675 Alveolus..cytology..rabbits
HE-07442 Myocarditis..trypanosomiasis..autoantibodies..guinea pigs..rabbits
HE-08192 Shock..injury..animal
NB-04081 Therapy..brain edema..radioautography ..histology..rabbits
NB-04683 Therapy evaluation..head injury..brain edema..clinical study..cats..dogs
NB-04908 Metabolism..isolation-purification..metabolites..brain..rats
NB-05469 Electron microscopy..change..skeletal muscle..myocardium..human..animals

CORTISONE-21-β-D-GLUCURONIC ACID

AM-05452 Synthesis..isolation-purification..urine..human

CORYNEBACTERIUM

See under Bacteria

CORYZAVIRUSES

See Viruses. Rhinovirus

COST

See also Medical economics
See also Socioeconomics
AP-00233 Flowmeters..atmosphere..instrumentation--methodology
AP-00389 Air purification..air pollution..industrial wastes..fluorides..Florida
CD-00137 Socioeconomics..housing..stress..social adjustment..aging..interviews..family
CH-00115 Community..ecomonic dependency..medical economics..socioeconomics..family..social service
CH-00187 Patient expenses..hospitals..medical economics..hospitals administration..interviews
Contr. DRG-64-44 Research programs..public health..medical economics
EF-00355 Waste disposal..refuse..urban areas ..mathematical models
HM-00216 Hospitals..food service..nutrition ..computer analysis
HM-00326 Medical economics..hospitals analysis ..hospitals administration
HM-00328 Drugs..hospitals supplies..patient care..medical economics..communication..hospitals personnel ..hospitals analysis
HM-00355 Medical economics..medical education ..patient care..hospitals analysis..Michigan
HM-00378 Drugs..hospitals..New York..survey
HM-00384 Hospitals supplies..hospitals utilization..hospitals administration..hospitals analysis
OM-01167 Community service..psychotherapy..screening..rehabilitation
OM-02088 Patient care..patient expenses..psychiatric patients..mental hospitals
OM-02209 Alcoholism..patient care..community service..Utah..Salt Lake County
WP-00029 Water conservation..soil conservation..playa sinks..monograph
WP-00107 Waste treatment..sanitary engineering ..statistics..mathematical models..methodology

COSTATOLIDE

GM-12095 Chemical structure..x--ray diffraction

COSTOCHONDRAL GROWTH CENTER

AM-01155 Cartilage..histochemistry

COTHROMBOPLASTIN

See Blood coagulation. Factor VII

COTTON

See also Gossypol
AI-05569 Genetic strains..host-parasite..mites..population dynamics (animal)
AM-07039 Gossypol..proteins..amino acid..radiolabeled carbon..metabolism ..rats
EF-00709 Physiology..disease resistance..Verticillium albo--atrum
GM-05976 Growth factors..nitrogen..metabolism

COTTON EFFECT

GM-11966 Optical rotatory dispersion..carbohydrates..natural products ..chromophores..stereochemistry
GM-12862 Chemical structure--biological activity..conformations..reaction rates..instrumentation--methodology..polarization optics

COTTONSEED OIL

CA-06285 Diet..lipids..auto-oxidation..hepatoma..carcinogens
EF-00509 Cyclopropene carboxylic acids..lipogenic inhibitors..growth inhibitors..antifertility factors..chickens..rats
HE-08241 Emulsions..arterial infusions..hypoxia..pulmonary diffusion..hyperlipemia..clinical study
HE-08649 Diet..cholesterol..metabolism..atherosclerosis..chickens (white leghorn)..gerbils

COUGHING

AI-05027 Droplets..aerosols..airborne infections..chloride test..human
AI-06012 Airborne infections..tuberculosis..cough frequency..patient infectivity..clinical study
HE-04036 Respiratory muscles

COULOMETRY

(Routine use not included below. Inquire re special compilation.)
See also Ionization detectors
See also Polarography
See also Potentiometry
EF-00203 Gas chromatography..chlorides..bromides..sulfur..pesticides..crops..methodology

COULTER COUNTER

(Routine use not included below. Inquire re special compilation.)
HE-07690 Cholesterol..crystallization..crystal growth..in vitro
WP-00329 Suspensions..water filters and filtration

COUMADIN

See Warfarin

COUMARANONES

See Aurones

COUMARINS

See also 3.4-Benzocoumarin
See also Bishydroxycoumarin
See also Costatolide
See also Furocoumarins
See also Melilotic acid
See also Psoralens
See also Warfarin
AM-08449 Related compounds..fibrinogen..plasma proteins..biosynthesis..interrelationships..rats
AM-09142 Anticoagulants..factor VII..vitamin K1..proteins..biosynthesis..rats
AM-09305 Prothrombin..biosynthesis..vitamin K ..reaction mechanisms..animals
GM-05301 Clover..melilotic acid..phenylalanine ..enzymes..biosynthesis
GM-08797 Derivatives..heterocyclic compounds..synthesis
HE-02754 Blood coagulation..metabolism
HE-05280 Biosynthesis..factor VII..liver ..rats
HE-06021 Metabolism..prothrombin..clinical study
HE-07101 Synthesis..related compounds
HE-08058 Dosage..chemotherapy..metabolism..clinical study
HE-08398 Therapy..hemorrhagic disease..liver diseases..prothrombin..activation product..human
HE-09326 Anticoagulants..interrelationships ..thrombosis

COUNSELLING

See also Group counselling
HD-01105 Psychotherapy..antifertility factors..marriage..interviews recording
OM-00503 Mental health..pregnancy..psychophysiology
OM-01393 Rehabilitation..drugs addiction..alcoholism..day center..community service
OM-01429 Maternal behavior..child rearing
OM-01537 Family..aging..nursing homes..homes for the aged
OM-01554 Volunteers..manpower..rehabilitation ..criminology..social service
OM-01650 Parents..children..mental retardation ..information center..community service..social service
OM-01692 Rehabilitation..psychiatric patients ..day center..mental hospitals..West Virginia
OM-01694 Social worker..psychiatric patients ..rehabilitation..mental hospitals..Minnesota
OM-01700 Children..adolescence..emotional disturbance..mental retardation ..social adjustment..self--organization
OM-01754 Family..psychiatric patients..hospital outpatients..rehabilitation..social adjustment..mental health personnel
OM-01842 Children..adolescence..psychiatric patients..social adjustment..hospital--community relations
OM-01902 Rehabilitation..mental retardation..mental hospitals..Oregon
OM-01903 Mental health..social worker..universities..conferences..interdisciplinary
OM-01953 Mental health personnel..volunteers..rehabilitation..psychiatric patients
OM-01959 Family..mental retardation..rehabilitation..social service..social worker..Pennsylvania
OM-01960 Family..psychiatric patients..social worker..general practitioners..community service
OM-01977 Family..social adjustment psychiatric patients..rehabilitation..community service..Washington
OM-01999 Social service..communication..psycholinguistics..cognitive dissonance..interviews recording
OM-02063 Manpower..rehabilitation..mental retardation..children..adolescence ..Minnesota
OM-02075 Alcoholism..hospitals patients..non--psychotic..rehabilitation

COUNTER-CURRENT FRACTIONATION

(Routine use not included below. Inquire re special compilation.)
See also Partition chromatography
See also Reversed-phase partition chromatography
AI-05148 Viruses..ion exchange and transport ..binding..isolation--purification ..instrumentation--methodology
AM-02493 Proteins..nucleic acids..molecular structure..molecular shape
AP-00246 Instrumentation--methodology..adsorption..gases..molecular sieves

CA-05295 Deoxyribonucleic acid..alkylating agents..nitrogen mustards
GM-11364 Fatty acids..amino acids..nucleic acids..macromolecules..isolation--purification..methodology..assay

COUNTERPULSATION, ARTERIAL

HE-08164 Extracorporeal circulation..oxygen consumption..myocardium..blood circulation dynamics..clinical study..dogs
HE-08563 Renal artery..ureter..phonocatheter..clinical study
HE-08698 Myocardial infarct..instrumentation--methodology..pump oxygenator..clinical study

COURT PERSONNEL

See also Criminology
See also Police
MH-06597 Authority..behavioral adjustment..prediction..deviant behavior
OM-00721 Training..juvenile delinquency..child development..mental health
OM-00722 Police..juvenile delinquency..child development..mental health
OM-00968 Consultation..mental health..community service
OM-00998 Training..juvenile delinquency
OM-01218 Interviews..criminology..deviant behavior..classification
OM-01452 Community service..cooperative study..rural areas..low income groups..family..rehabilitation
OM-01647 Hospital-community relations..mental hospitals..hospitals personnel..social service
OM-01780 Consultation..hospital—community relations..mental hospitals..rehabilitation..patient care..psychiatric patients
OM-01934 Criminology..judgement..decision--making..rehabilitation..psychotherapy..cooperative study
OM-02092 Decision--making..criminology..social adjustment..information exchange..documentation systems..statistics

COURTS

MH-10861 Survey..etiology..homelessness..deviant behavior
MH-11367 Juvenile delinquency..prediction..career..urban areas
Contr. MH-65-1055 Law..forensic medicine..mental hospitals..community service
OM-00768 Juvenile delinquency..community service..social adjustment..cooperative study
OM-01449 Deviant behavior..alcoholism..young adults

COVALENT BONDS

EF-00619 Triazines..fractionation..soil..methodology
GM-11628 Peptides..phosphorylation..molecular structure..functional groups

COWPEA VIRUS

See under Viruses

COXIELLA BURNETII

See under Rickettsiales

COXSACKIE VIRUSES

See under Viruses

CRABTREE EFFECT

AM-05685 Ehrlich ascites carcinoma..2--deoxy--D—glucose..insulin..reaction mechanisms..animals
AM-06438 Ascites tumors..mitochondrial membrane..metabolism..morphology
CA-02006 Neoplastic cells..Ehrlich ascites carcinoma
CA-07883 Oxygen consumption..Ehrlich ascites carcinoma..liver cells..leukocytes..enzyme inhibitors..enzyme substrate

CRANIAL NERVES

See under Nervous system

CRANIOTOMY

HE-07478 Electrostimulus..heart function..clinical study

CRANIUM

See Bone. Skull

CREATINE

See also Phosphocreatine
AM-02731 Metabolism..aminotransferases..tocopherol..diurnal variation..enzymes
AM-03615 Physiology..biosynthesis
AM-03658 Metabolism..tissue
AM-04308 Radiolabeled..muscle..tocopherol..dietary deficiency..monkeys
AM-04336 Glyconeogenesis..stress
AM-05170 Metabolism..rats
AM-07814 Phosphorylation..ATP: creatine phosphotransferase..muscular diseases..thyroid gland disorders..clinical study
AM-09372 Carbohydrates..metabolism..in vivo..in vitro..rats..clinical study
CA-01719 Biosynthesis..radiolabeled carbon..host--neoplasm..rats
GM-12807 Diet..enzymes inhibitors..aminotransferase..liver..animal
HD-01290 Hormones..clinical study
HE-03212 Myocardium..radiolabeled carbon
NB-04339 Metabolism..skeletal muscle..muscular dystrophy..hyperthyroidism..clinical study

CREATINE KINASE

See Phosphotransferases, ATP : creatine phosphotransferase

CREATINE PHOSPHATE

See Phosphocreatine

CREATININE

AM-02889 Diet..body composition..metabolites..urine..blood flow..ruminants
AM-04399 Bile..parathyroid glands
AM-04618 Water-electrolyte balance..phosphates..kidney function..dogs
AM-04731 Urine..proteins..dietary deficiency..methodology..children
AM-04904 Renal tubular transport..human..animal
AM-06032 Urine..nutrition..rural areas..Puerto Rico
AM-06240 Urine..hydrocortisone..glucocorticoids..Cushing's syndrome..rheumatoid arthritis..clinical study
AM-06818 Kidney function..stop flow technique..dogs, Dalmatians
AM-06871 Biosynthesis..muscle..in vitro..muscular dystrophy..mice, dydy
AM-06910 Amino acid..proteins..nutrition..turkeys
AM-07283 Metabolism..benzoic acids..water--electrolyte balance..kidney..in vitro..rats
AM-07655 Perfusion..kidney..renal tubular transport..phosphates..bioassay..dogs
AM-09086 Potassium..chlorides..bicarbonates..alkalosis..dogs
HD-00126 Cell water..growth..children..congenital heart disease..research programs
HD-00383 Urine..infants
HD-01053 Androgens..urine..aging..exercise..clinical study
HD-01195 Comparative study..children..clinical study
HD-01208 Metabolism..children..age..surgery..stress
MH-07292 Metabolism..mental disorders..longitudinal study..research programs
NB-05062 Aminoaciduria..screening..mental retardation..clinical study
NB-05205 Membrane permeability and transport..choroid plexus..micropuncture..rabbits

CREATINURIA

AM-03615 Creatine..metabolism..mice
AM-04308 Tocopherol..dietary deficiency..monkeys
AM-05170 Whole body radiation..dietary deficiency..tocopherol..perfusion..rats
AM-05552 Oxidation..tocopherol..metabolism..muscular dystrophy..animal
AM-09372 Creatine..carbohydrates..metabolism..rats..clinical study

CREATIVITY

See also Originality
HD-00939 Behavior..originality
MH-02704 Small groups..problem solving
MH-06733 Cognition..psychoanalysis..research programs
MH-07683 Imagery..cognition..perception..perceptual concentration
MH-07861 Psychological tests..longitudinal study..hallucinogens..LSD
MH-08762 Parent--child..interpersonal behavior..psychometrics
MH-10071 Mental processes..writers..criteria..language..interviews
MH-10233 Originality..adolescence..boys..cognition..psychometrics..criteria
MH-10898 Scientists..prediction..psychological tests..questionnaire..criteria..longitudinal study
MH-11027 Polynesians..perception..learning..social organization..anthropology
MH-11751 Sex difference..thinking..consciousness..prediction..computer analysis
OM-02045 Child development

CRESS

GM-11474 Arabidopsis thaliana..crossing over..recombination..somatic cells
GM-12400 Recombination..genetic mapping..mitotic apparatus..chromosome translocations..cytogenetics..Arabidopsis thaliana

CRETINISM

AM-06299 Sulfation factor..serum..metabolism
AM-07163 Children..urine..mucopolysaccharidosis..clinical study
AM-08042 Etiology..genetics..thyroid function..nervous system disorders..Brazil..clinical study
FR-00074 Children..clinical research centers
HD-00362 Goiter..Ecuadorean Andean zone..deaf--mutism..epidemiology..clinical study
HD-00449 Goitrin..thyroid gland..embryology..human..rats
HD-01198 History of medicine
NB-04000 Dendrites..cerebral cortex..potentials..histology..rats (albino)

CRETINISM, FETAL CRETINISM

See Achondroplasia

CREUTZFELDT-JACOB SYNDROME

See Pseudosclerosis, spastic

CRIMINOLOGY

See also Court personnel
See also Courts
See also Deviant behavior
See also Forensic medicine
See also Juvenile delinquency
AC-00024 Automobile accidents..drivers..behavior..computer analysis
CH-00097 Juvenile delinquency..alcoholism..drugs addiction..social service..USSR..books
MH-07126 Prediction..children..behavior..low income groups..Negroes..longitudinal study

(contd)

CRIMINOLOGY (CONTD)

MH-07571	Criteria..prediction..psychiatric patients..hospitals release
MH-07913	Mental disorders..attitudes..socioculture..American Indians
MH-08970	Interpersonal behavior..violence..classification..identification..
MH-09181	Alcoholism
MH-09189	Social behavior..attitudes..isolation..public housing..low income groups
MH-10871	Social change..rural areas..Israel
MH-10716	Parole..prediction..behavior rating scales..methodology
MH-10717	Parole..prediction..behavior rating scales..validation..longitudinal study
MH-10996	Parole..social adjustment..rehabilitation..social service..administration
MH-11158	Children..police..statistics..juvenile delinquency..documentation systems..Philadelphia
MH-11367	Prediction..career..Guttman rating scale..juvenile delinquency..urban areas
MH-11411	Interpersonal behavior..aggression..motivation..deviant behavior..interviews..publications
Contr. MH-64-537	Juvenile delinquency..documentation systems..information exchange..abstracting..indexing
Contr. MH-65-96	Rehabilitation..community..social adjustment..conferences
OM-00089	Rehabilitation..group counselling..behavioral adjustment..longitudinal study
OM-00302	Forensic medicine..mental hospitals..hospitals admission..hospitals release
OM-00397	Rehabilitation..social service
OM-00596	Child--rearing..criteria..community..attitudes
OM-00808	Drugs addiction..rehabilitation..halfway house
OM-00823	Social organization..therapy evaluation..statistics
OM-00881	Probation..motivation..social adjustment..social service
OM-00904	Rehabilitation..community service
OM-00976	Teaching machine..instrumentation..programmed learning..rehabilitation
OM-01218	Deviant behavior..mental disorders..classification
OM-01292	Drugs addiction..rehabilitation..halfway house
OM-01320	Prisoners..rehabilitation..halfway house..community service
OM-01341	Adults..behavioral adjustment..parole
OM-01466	Rehabilitation..halfway house..social adjustment..orientation, psychological..group counselling..community service
OM-01554	Rehabilitation..social service..psychiatrists..social worker..volunteers..counselling
OM-01616	Social worker..career..employment..training..prisoners..community service
OM-01914	Social psychology..rehabilitation..prisoners..attitude..interpersonal behavior..training..correctional officers
OM-01934	Rehabilitation..psychotherapy..communication..court personnel..mental health personnel ..cooperative study
OM-01947	Forensic medicine..mental retardation..survey..literature survey..law
OM-02074	Psychiatric patients..role..mental hospitals..rehabilitation..social adjustment
OM-02092	Decision--making..information exchange..documentation systems..statistics..administrative personnel..court personnel

CRITERIA

See also Prediction
See also Psychometrics

AC-00019	Patient care..hospitals..emergency rooms..trauma
AC-00087	Drivers..night driving..dark adaptation..glare..performance
AC-00101	Automobile safety equipment..seat belts
AC-00141	Home accidents..kitchen..environment..occupational hazards..decision-making..mathematical models
AC-00157	Safety glass..automobile safety equipment..instrumentation-methodology..automobile accidents..research programs
AC-00222	Drivers..performance..simulator..laboratory facilities..methodology
AI-04767	Diagnostic tests..pyelonephritis..radiography
AI-05022	Virulence (microorganisms)..Cryptococcus neoformans..serum..Hodgkin's disease..leukemia..human..experimental pathology..mice
AI-05125	Virulence (microorganisms)..immunology..growth (microorganisms)..Cryptococcus neoformans..Cryptococcus neoformans var. uniguttulatus..genetic strains
AI-05217	Vitamin deficiency..drugs..pyridoxine..diagnostic tests..clinical study
AI-06197	Micrometeorology..life cycle..population dynamics, animal..disease transmission..larva, Helminths..nematodes
AM-04731	Nutrition..methodology..children..Central America
AM-07408	Limbs..autotransplantation..histology..electromyography..dogs
AM-07540	Peptic ulcer..gastrointestinal system..gastric freezing..cooperative study..clinical study
AM-07762	Chemical structure--biological activity..steroid hormones..strained conformations..steroids..synthesis..reaction mechanisms
AM-09425	Antigen--antibody reactions..urease..tuberculosis..brucellosis..human..rabbits
AP-00259	Respirators..air filters and filtration..air pollution
AP-00283	Particle counters, optical..Royco..Southwestern Research Institute..instrumentation-methodology..aerosols..particle size
AP-00305	Ion..atmosphere..behavior..drugs
AP-00370	Particle sampling..adhesive surfaces..instrumentation--methodology..stack gases..atmosphere..aerosols
CA-06988	Food contamination..food additives..carcinogens..toxicology..research programs
CA-08086	Therapy evaluation..screening..antineoplastic agents..cancer chemotherapy..statistics..mathematical models
Contr. CA-64-44 T.O.6	Breeding..animal facilities..rabbits
Contr. CA-65-629	Leukemia..cattle..veterinary medicine..literature survey..questionnaire
CC-00019	Airborne bacteria..hospitals sanitation..air filters and filtration..air sampling
CD-00042	Respirators..instrumentation-methodology..gas tensions..lung..in vitro
CD-00052	Gait..aging..physical fitness..photography..computer analysis..clinical study
CD-00089	Exercise..hypertension..clinical study
CD-00149	Behavioral adjustment..abstinence..smoking..attitude..motivation..survey
CH-00022	Consultation..public health..methodology
CH-00028	Medical services..community service..medical personnel..manpower..quality measurement..training
CH-00044	Methodology..public health..community..behavior..attitudes
CH-00081	Medical personnel..orthopedics..medical education..performance
CH-00093	Medical practice..performance..patient care..comparative study..clinical study
CH-00102	Medical services..medical insurance..comparative study..urban areas
CH-00109	Socioeconomics..urban areas..U.S. census
CH-00115	Means test..economic dependency..medical economics..social service
CH-00148	Instrumentation--methodology..physicians..performance
DE-01234	Plastics..waxes..stainless steel..diamond..dental materials
DE-02006	Dental prosthesis..dental materials..dental fillings..swine, miniature..monkeys..guinea pigs
DE-02009	Speech..therapy..speech disorders..cineradiography..voice systems nasality meter..spectrometry..clinical study
DE-02045	Workshop..dental editors..journal..technical writing..Ohio State University
DE-02172	Age..oral--facial surgery..oral--facial anomalies..communicative disorders..research programs..multidisciplinary..clinical study
DH-00036	Programmed learning..academic achievement..curriculum..instrumentation-methodology..dental education
EF-00170	Instrumentation-methodology..color..gloss..food processing
EF-00482	Time..lye..temperature..sterilization..pipelines..food processing
EF-00507	Sterilization..ice..food processing..food preservation..ice making machine..ice plant
EF-00520	Growth (microorganisms)..genetic strains..pseudomonas..psychrophiles..cold
ES-00012	Soil..freezing..sanitary engineering..conferences
ES-00018	Public health..conferences..agricultural chemistry
ES-00025	Growth, microorganisms..microorganisms..mixed culture..population dynamics, microorganisms
ES-00101	Water supply..waste disposal..Arctic..thermodynamics..soil
FR-00193	Program design..computer centers..information exchange..instrumentation-methodology
FR-00202	Communication theory..information exchange..mathematical models..instrumentation--methodology
GM-10605	Molecular structure..substitution reactions..free radicals..1-picryl-2,2-diarylhydrazyls..triarylaminium salts
GM-11129	Estrogens..stimulants..fertility..metabolism..tissue..rats
GM-11165	Institutional organization..attitudes..authority..research potential..personnel administration..research programs..questionnaire
GM-11238	Cell differentiation..metabolic pathways..genetics..chick embryo
GM-11437	Mutations..deoxyribonucleic acid..ribonucleic acid..reaction mechanisms..nitrous acid..methodology
GM-11456	Diffusion..paper chromatography..thin layer chromatography..theory..biomathematics
GM-11590	Soviet tissue stapling devices..instrumentation-methodology..thoracic surgery..dogs
GM-11607	Classification by resemblance..theory..methodology..statistics
GM-11640	Competing risks..whole body radiation..alloxan..mortality..mice
GM-11670	Chemiluminescence..reaction mechanism..theory..electrochemistry

GM-11884 Stable isotopes..carbon..oxygen..nitrogen..sulfur..human
GM-12086 Reaction mechanisms..acid catalyzed reactions..hydrolysis..acetals..saline solutions..kinetics
GM-12554 Physical work capacity..physical fitness..exercise..volunteers
HD-00518 Aging..space medicine..pilots..longitudinal study..computer analysis
HD-00615 Drugs..toxicology..pathology..pharmacology..metabolism..infant animals
HD-00645 Growth..Negroes..children..socioeconomics
HD-00655 Physical fitness..performance..biochemistry..physiology..longitudinal study
HD-01216 Tryptophan..metabolism..pregnancy..diet..rats
HD-01811 Training..brain damage..neuropsychological tests..clinical study
HE-07604 Therapy evaluation..coronary diseases..computer simulation..research programs..clinical study
HE-07888 Diagnostic tests..ventricular hypertrophy..electrocardiography..vectorcardiography..multipolar intramyocardial electrode..clinical study..dogs
HE-08527 Computer analysis..vectorcardiography..digital computer..clinical study
HE-08667 Heart function..normality..children..computer analysis..electrocardiography..vectorcardiography
HE-08861 Body surface..potentials..electrocardiography..computer analysis..clinical study..dogs
HE-08956 Computer analysis..orthogonal lead system..electrocardiography..children..clinical study
HM-00194 Information exchange..hospitals utilization
HM-00235 Hospitals planning..children
HM-00322 Physicians..performance..surgery..patient care..clinical study
HM-00349 Hospitals utilization..survey..computer analysis
HM-00351 Hospitals planning..areawide planning
HM-00352 Hospitals planning..areawide planning
HM-00354 Medical practice..patient care..auditing..medical records..hospitals analysis..publications..manual
HM-00378 Drugs..survey..hospitals..New York
HM-00365 Medical facilities planning..areawide planning..public health
MH-04439 Mathematical models..judgment
MH-06540 Screening..psychotropic drugs..behavior..operant conditioning
MH-07162 Medical education..psychiatry..physicians
MH-07274 Mental health..deviant behavior..children..secondary education
MH-07285 Therapy evaluation..psychotropic drugs..biometry..computer analysis
MH-07571 Prediction..criminology..psychiatric patients..hospitals release
MH-07587 Non-verbal..behavior..communication
MH-08045 Interpersonal behavior..social space..ethnic groups
MH-08282 Mental disorders..psychopharmacology..therapy evaluation
MH-08405 Mate selection..interrelationships..psychological tests
MH-08501 Psychopharmacology..instrumentation--methodology..motivation..behavior..animal
MH-08520 Learning..concept..judgment..time..clinical study
MH-08524 Rorschach..psychological tests..computer analysis..reliability
MH-08533 Reliability..MMPI..personality..children..adolescence..psychiatric patients
MH-08534 Interviews..social adjustment..case history..psychiatric patients
MH-08563 Questionnaire..empathy..peer group
MH-08954 Therapy evaluation..drugs..hospitals outpatients
MH-08980 Hospitals release..mental hospitals..psychiatric patients..schizophrenia..behavioral adjustment..clinical study
MH-09191 Mental disorders..disease classification..United States..England..cooperative study..research programs
MH-09194 Suicide..decision-making..subjective time..stress..social mobility
MH-10071 Creativity..writers..language..mental processes..interviews
MH-10231 Diagnostic tests..psychoses..psychometrics..statistics..factor analysis
MH-10225 Attitude..defense mechanisms..interpersonal behavior..psychotherapy..message transmission..message acceptance..structured interviews
MH-10253 Psychometrics..cognition..originality..creativity..adolescence..boys
MH-10273 Holtzman inkblot test..computer evaluation..computer programming..reliability..projective techniques
MH-10466 Schizophrenia..longitudinal study..medical records..case history
MH-10587 Plasma..monoamine oxidase inhibitors..bioassay..clinical study
MH-10592 Disease classification..concept..socioculture..communication..Apache
MH-10627 Psychometrics..cognition..child development..reliability
MH-10831 Performance..multiple tasks..information feedback
MH-10886 Behavioral adjustment..psychiatric patients..prediction..mental health personnel..computer analysis
MH-10898 Prediction..creativity..scientists..psychological tests..questionnaire
MH-10974 Attitude..psychiatric aides..mental hospitals..behavior rating scales
MH-11028 Stanford scale of hypnotic susceptibility
MH-11072 Social desirability..acquiescence..social learning theory..volunteers
MH-11115 Intelligence tests..psychometrics..children..young adults
NB-00810 Optical aids..reading..eye disorders
NB-01603 Consciousness..anesthesia..neurons..potentials..brain
NB-02221 Diagnostic tests..therapy evaluation..dysarthria
NB-02383 Nervous system disorders..children..cooperative study
NB-02779 Diagnostic tests..nervous system disorders..electronystagmography
NB-04923 Intelligence tests..vocalization..methodology..infants (human)..longitudinal study..clinical study
NB-05088 Color vision..form perception..vision tests..clinical study
NB-05136 Computer programming..electrophysiology
NB-05166 Disease classification..muscular dystrophy..therapy evaluation..cooperative study..clinical study
NB-05359 Perception..behavior..brain damage..psychological tests..clinical study
Contr. NB-64-44 T.03 Research programs..nervous system disorders
NU-00020 Research potential..nursing education..teaching
NU-00021 Public health nursing..home care..psychiatric patients
NU-00063 Patient care..postgraduate education..nurses..research potential
NU-00065 Performance..attitudes..interpersonal behavior..nurses..workshop
NU-00072 Nursing education..curriculum
NU-00080 Hospitals patients..patient care..classification..methodology..nurses..physicians
NU-00104 Personality..success-failure..nursing education
NU-00150 Performance..role..nurse specialist..institutional organization
OH-00056 Magnetic recording system..noise..methodology..industrial medicine..sound trauma deafness
OH-00091 Rehabilitation..farmers..heart diseases
OH-00144 Performance..unsheltered workmen..environment..out-of-door industries..machinery..workload
OH-00191 Diesel exhausts..combustion exhausts..occupational hazards..guinea pigs..rats..mice
OM-00126 Social adjustment..psychiatric patients..community..longitudinal study
OM-00392 Handicapped children..adoption..parent-child..social adjustment
OM-00588 Psychotherapy..children..parents
OM-00596 Criminology..child—rearing..social worker
OM-00770 Psychiatric aides..consultation..training
OM-00954 Administration..community service..mental health
OM-00976 Rehabilitation..juvenile delinquency..teaching machine
OM-00977 Problem solving..mental health..program planning
OM-01010 Programmed learning..reading
OM-01046 Mental hospitals..patient care
OM-01122 Retirement and pre—retirement education..employment..community service..aging
OM-01139 Prediction..success-failure..secondary education..training..employment..adolescence..mental retardation
OM-01157 Community services..drugs addiction..therapy..preventive medicine..New York
OM-01178 Rehabilitation..juvenile delinquency..research programs
OM-01341 Criminology..behavioral adjustment..parole
OM-01354 Training..children..mental retardation..behavior..instrumentation-methodology
OM-01420 Social worker..rehabilitation..psychiatric patients..mental hospitals..reliability
OM-01447 Screening..therapy..mental disorders..community
OM-01457 Training..mental health personnel..juvenile delinquency
OM-01472 Rural areas..manpower..aging..community service
OM-01645 Publications..mental health..education..conferences..workshop
OM-01945 Institutional organization..instrumentation-methodology..mental hospitals..comparative study
OM-02235 Community service..rehabilitation..alcoholism
RH-00328 Radiation hazards..continuous exposure..genetics..longevity..Drosophila..mice
WP-00526 Water supply distribution systems..mathematical models..computer analysis
WP-00589 Design..sedimentation tanks..zone settling..sludge activated..waste treatment
WP-00658 Coalescence..water treatment..water supply..mathematical models..flocculation
WP-00693 Evaluation..aeration plants..sewage treatment
WP-00787 Mathematical models..instrumentation--methodology..sewage treatment..sludge activated..sanitary engineering

CRITHIDIA

See under Protozoa

CRITICAL PERIOD
See Threshold

CROPS
See also Fruit
See also Grain
See also Vegetables
AM-07903 Metabolism..diethylstilbestrol..soil ..growth..reproduction..biochemistry
AP-00213 Growth inhibitors..air pollution..peroxyacyl nitrates..ozone..fluorides
AP-00272 Dust..air pollution
AP-00341 Toxicology..hydrogen fluoride..bioassay..climatron..pesticides
AP-00403 Toxicology..organic compounds..industrial wastes..urban areas..bioassay..methodology
CA-06565 Epidemiology..esophagus neoplasms..Bantu
EF-00080 Leuco-anthocyanins..nutrition..poultry
EF-00168 Insecticides residue..metabolism ..food contamination
EF-00203 Food contamination..pesticides ..toxicology..coulometry..electron capture..gas chromatography
EF-00209 Plants diseases..antibiotics..synthesis
EF-00467 Nitrogen..metabolism..fertilizers..nitrates..toxicology..human
EF-00524 Irrigation..fertilizers..waste water ..agriculture..waste disposal
EF-00611 Food contamination..pesticides..diazinon..fractionation..methodology
EF-00669 Silage..nitrate reductase..nitrates ..isolation..food contamination
EF-00753 Toxicology..herbicides..metabolites..trifurali...fractionation
ES-00111 Food contamination..pesticides..chlorinated hydrocarbons
WP-00484 Water supply..trace elements..soil pollution..California

CROSS-CIRCULATION
See under Extracorporeal circulation

CROSS IMMUNITY
See under Immunity

CROSS-MODAL TRANSFER
See also Learning
MH-08495 Frustration..drive..rewards and nonrewards..behavior..rats, albino
MH-08498 Children..problem solving..concept
MH-08791 Learning..children
MH-11781 Visual stimulus..audiostimulus..electroshock..intensity..learning
NB-01347 Audiostimulus..photostimulus..electrostimulus..human

CROSSING OVER
See under Genetics

CROSSOVER INDUCERS
See also Mutagens
GM-09358 Genetics..Drosophila
GM-11474 Crossing over..recombination..somatic cells..Arabidopsis thaliana

CROTALARIA
AM-04525 Toxins..venous occlusions..liver cirrhosis..rats

CROTON OIL
AM-08168 Skin..endothelium permeability..biochemistry..histochemistry..rats
CA-01620 Connective tissue..plastics..implants ..carcinogenesis
CA-03787 Carcinogenesis
CA-04592 Trauma..surgical wounds..co--carcinogens..mice
CA-07030 Hypersensitivity..skin neoplasms ..co-carcinogens
CA-07289 Carcinogenesis..skin neoplasms..animal
CA-07767 Carcinogenesis..toxins..muscle..tissue culture
OH-00145 Contact dermatitis..skin irritants..guinea pigs

CROWN GALL
CA-05860 Cell culture..plants
CA-06956 Carcinogenesis..Agrobacterium tumefaciens..virulence (microorganisms)
CA-07703 Neoplastic growth..proteases

CROWNWORK
See Dental prosthesis

CRURA CEREBRI
See Brain. Cerebral peduncles

CRUSH SYNDROME
See under Injuries

CRUSTACEANS
AI-02759 Copepods..diphyllobothrium..life cycle
AI-03386 Crayfish..Paragonimus..larva, helminths..life cycle
EF-00346 Copepods..Mytilicola..parasitic diseases..oysters..epizootiology
ES-00026 Grazing..phytoplankton..metabolism..energy transfer..environment
GM-11272 Hemoglobin..amino acid sequence..phylogeny..species..comparative study
GM-11394 Entomostracans..dispersal..egg..ducks..killdeer
GM-12312 Crabs..gametogenesis..starvation..histochemistry
NB-05423 RHR reflex..perfusion..heart..pharmacology..crayfish
NB-05628 Eye..anatomy..physiology..euphausiids..galatheids

CRUSTACEANS (EXPERIMENTAL)
(Compilation available on request.)

CRYMOPHILES
See Psychrophiles

CRYOFIBRINOGEN
See under Blood coagulation

CRYOGLOBULINS
AM-04866 Serum..rheumatoid arthritis..systemic lupus erythematosus..immunity..bacteria..immunology..biochemistry

CRYOSCOPY
AM-02648 Photochemistry
CA-04975 Freezing..cell culture collections
GM-06331 Histochemistry..enzymes..freezing..animals
GM-11526 Fluorescence..organic compounds..physical chemistry..nonaqueous solvents..reaction mechanisms..temperature

CRYOSTAT
AM-03806 Ovary..testis..freezing..human
CA-04975 Cell culture collections..methodology
CA-04996 Hepatoma..ethionine..homocystine..histology..histochemistry..rats
CA-09791 Skin neoplasms..exopeptidases..methodology
GM-12873 Ultra high resolution..electron microscopy..instrumentation--methodology
NB-04267 Electron microscopy..instrumentation-methodology
NB-04633 Electromagnetic fields..nonmagnetic metals..instrumentation..foreign body..eye injuries

CRYPTOCOCCOSIS
AI-02335 Vaccines..anaphylaxis..mice
AI-04546 Leukemia..agranulocytosis..therapy evaluation
AI-05281 Immunity..mice..rabbits
CC-00081 Epidemiology..antigens..skin tests ..clinical study
CC-00119 Serology..diagnostic tests..methodology..Oklahoma..human

CRYPTOCOCCUS
See under Fungi

CRYPTORCHIDISM
CA-05191 Enzymes..steroids..biosynthesis..testis neoplasms..mice
CA-06841 Carcinogenesis..testis..hyperadrenalism ..biosynthesis..androgens
HD-00593 Spermatogenesis..electron microscopy ..human..animal
HD-01573 Experimental pathology..testis..metabolism..temperature..glucose..rats

CRYPTOSTROMA CORTICALE
See Fungi, Coniosporium corticale

CRYSTAL GROWTH INHIBITORS
AM-09427 Dyes..urinary calculi
DE-01825 Calcification..skeleton
DE-021 Cold..metal complexes..amalgam..x--ray diffraction..phase microscopy

CRYSTALLINS, LENS
NB-03443 Cataract..galactose..glutathione..rats

CRYSTALLIZATION
See also Freezing
See also Liquid crystals
See also Melting
See also Micelle formation
See also Precipitation
AM-00475 Urinary calculi
AM-03428 Argininosuccinate--lyases
AM-08231 Uric acid..crystal growth..gout..arthritis
AM-08437 Calcium phosphate..nucleation (of crystals)..calcification..biological models
AM-08995 Experimental..urinary calculi..urinary bladder..rats
AM-09327 Ferredoxin..isolation..Clostridium pasteurianum
AM-09427 Crystal growth inhibitors..dyes..urinary calculi..in vitro..human..rats
DE-01819 Calcium phosphate..hydroxyapatite..solubility..saliva..serum
DE-01825 Crystal growth inhibitors
DE-01959 Apatites..substitution reactions ..minerals..calcification..teeth..bone
DE-01972 Dental structure..enamel..apatites..crystal growth..crystallography ..methodology
DE-02103 Chemical structure..crystal nucleation ..teeth..bone..research programs ..clinical study..animals
DE-02147 Amalgam..alloys..crystal growth inhibitors..cold..crystallography
DE-02183 Enamel..teeth..crystallography..research programs..dental research
GM-09336 L--ribulose--5--phosphate--4--epimerase..D--ribulose--5--phosphate--3--epimerase..D--ribose--5--phosphate ketol isomerase
GM-09410 Hemoglobin..molecular structure..solutions
GM-10846 Ice..protoplasm..cell..tissue..albumins
GM-10867 Metal complexes..metal..ion..peptides
GM-12986 Chymotrypsin..enzyme complexes..x--ray diffraction
HE-06474 Ice..erythrocytes..plasma..hemolysis ..freezing..blood preservation
HE-07690 Crystal growth..crystal nucleation..cholesterol..Coulter Counter..in vitro
HE-07751 Paramyosin..viscosimetry..light scattering

CRYSTALLOGRAPHY

(Routine use not included below. Inquire re special compilation.)

See also Isomorphous substitution
See also Neutron diffraction
See also Solid state
See also X-ray diffraction
AI-05378 Pigments..metabolites..Trichophyton ..chemical structure..biochemistry
AI-06382 Carbohydrases..ribosomes..nucleic acids..chemical structure..isolation--purification..Bacillus stearothermophilus
AM-02528 Hemoglobin..phosphocreatine..lamprey
AM-02884 X—ray structure analysis..enzyme substrate..citrate (isocitrate) hydrolyase..metal complexes..complexes..photography..computer programming
AM-03698 X-ray structure analysis
AM-03942 Isomorphs (crystals)..ribonucleases ..molecular structure..x-ray diffraction
AM-04852 Glucagon..stereochemistry..x--ray diffraction..isomorphous substitution..heavy metals..molecular structure
AM-06615 Synovial fluid
AM-09085 X--ray diffraction..molecular structure..chemical bonds..corrin ..5,6—dimethylbenzimidazole cobamide
CA-07395 Chemical structure..borohydride..reaction mechanisms..antineoplastic agents
CA-07778 Instrumentation-methodology..laboratory facilities..x-ray diffraction..macromolecules
CA-08041 Nitrogen compounds..chemical structure—biological activity electron charge distribution..resonance
DE-00159 Dental caries..minerals..enamel
DE-00572 Minerals..tissue..calcium phosphate..solubility
DE-01382 Calcification..temperature..marine biology
DE-01636 X--ray diffraction..minerals..bone
DE-01931 Dental calculus..bone..calcium..phosphates..x-ray diffraction..animal
DE-01996 Hydroxyapatite..surface properties..dentistry
DE-02015 Calcification..teeth..solubility..bone
DE-02105 Hydroxyapatite..hydroxyl groups..chemical structure--biological activity..enamel..bone..infrared spectrometry
DE-02135 Apatites..transition metals..Nowotny--phase..molecular structure..x--ray diffraction..neutron diffraction
FR-00016 Fourier analysis..computer centers
GM-05412 Macromolecules..computer analysis ..molecular structure
GM-07917 Cyclodextrins..molecular structure
GM-09243 X--ray diffraction..proteins
GM-10514 Metal chelates..peptides..metalloenzymes..stereochemistry
GM-10574 Peptides..amino acid..infrared spectrometry..stereoisomers..chemical structure..far-infrared
GM-10691 Organic compounds..semiconduction..interfaces..electrolytes..electrodes
GM-10704 Catalase..viruses..molecular structure..x-ray diffraction..instrumentation-methodology..subunits
GM-10745 Cystine..tissue..cystinosis..diagnostic tests..x--ray diffraction..polarization optics
GM-10879 Liquid crystals..molecular structure..instrumentation-methodology..x-ray diffraction..physical chemistry
GM-10907 Metal chelates..transition metals..copper
GM-10928 X--ray structure analysis..proteins..biological molecules
GM-11201 Proteins..molecular structure..mathematical models..computer analysis..x-ray diffraction
GM-11293 Carbohydrates..conformations (chemistry)..chemical structure..x-ray diffraction
GM-11948 Proteins..molecular structure..x-ray diffraction..molecular biology..research programs
GM-11982 Terpenoids..lactones..molecular structure..x-ray diffraction..coral
GM-12121 X-ray diffraction..molecular structure..cytochrome c..ATP;AMP phosphotransferase
GM-12205 Organic compounds..powders..x-ray scattering..diffraction patterns ..index..computer analysis
GM-12253 Trapping states. impurities..energy transfer..excitons..photoconduction..theory
GM-12327 Heterocyclic compounds..electron spin resonance spectroscopy..triplet state..phosphorescence ..fluorescence..electronic spectra
GM-12343 Benzene..molecular structure..chemical bonds..electron charge distribution
GM-12376 Cell membrane..subunits..molecular structure..stereochemistry..x--ray diffraction
GM-12383 Hydrogen bond..electrical conductance ..protons..deuterons..Hall effect..molecular structure
GM-12396 Methodology..crystal growth..molecular structure..polymers
GM-12470 X—ray structure analysis..proteins..related compounds..computer
GM-12737 Organic compounds..radiation effects ..x--rays..ultraviolet rays..free radicals..electron spin resonance spectroscopy
GM-12985 Oxygen transport..biological models..synthesis..x--ray diffraction..computer
GM-12986 Chymotrypsin..trypsin..lysozyme..x--ray diffraction..computer
HE-03037 X-ray diffraction..proteins..derivatives
RH-00008 Organic compounds..single crystals ..radiation effects..electron spin resonance

CRYSTALLOIDS

CA-06824 Cell culture..molecular shape..interference microscopy..radioautography
HE-08612 Molecular structure..organic compounds ..Alstonia alkaloids..x-ray diffraction..instrumentation-methodology

CSF

See Cerebrospinal fluid

CUCUMBER MOSAIC VIRUS

See under Viruses

CUCURBITACINS

CA-02810 Chemical structure—biological activity..antineoplastic agents

CUES

See also Awareness
See also Subliminal
HD-01092 Alertness--vigilance..attention..child development
HD-01570 Transfer..learning..children..discrimination
MH-03860 Perception..learning
MH-03916 Conditioning..verbal behavior..perception..human
MH-03924 Perception..learning
MH-04109 Form perception..spatial perception ..children
MH-06836 Verbal conditioning..choice behavior
MH-07147 Spatial perception..discrimination..learning..Macaca mulatta
MH-07416 Prediction..hypnosis..interpersonal behavior..young adults
MH-07944 Mediation..concept..problem solving ..memory--retention..learning
MH-08006 Discrimination..operant conditioning..behavior..experimental psychology
MH-08033 Conditioning..learning..mediation response generalization
MH-08061 Visual perception..form perception ..behavior..children
MH-08156 Association learning..language..verbal behavior..psychometrics
MH-08473 Performance..visual perception..memory-retention..brain lesions..Macaca mulatta
MH-08498 Visual stimulus..verbal..problem solving..concept..children..cross modal transfer
MH-08741 Visual stimulus..concept..association learning..complexity..young adults
MH-08816 Prediction..interpersonal behavior..judgment..personality..methodology..cinematography
MH-08830 Reinforcement..performance..association learning..adolescence..young adults
MH-08913 Visual stimulus..audiostimulus..reaction time..association learning..mental retardation
MH-10189 Learning..mediation..aggression..child development..television..cinematography
MH-10218 Problem solving..concept..learning..form perception..visual perception..discrimination
MH-10260 Teaching..concept..learning..mediation..American Indians..whites
MH-10384 Discrimination..color vision..stimulus generalization..learning..complexity..pigeons
MH-10597 Reinforcement..discrimination..visual stimulus..conditioning..pigeons
MH-10600 Stimulus..exploratory behavior..reinforcement..complexity..novelty..rats
MH-11021 Reinforcement..goal--striving behavior ..rewards and nonrewards..motivation..rats
MH-11031 Association learning..language..word recognition..psycholinguistics
MH-11179 Association learning..memory-retention..serial order..paired associates
MH-11199 Memory--retention..paired associates ..association learning
MH-11371 Problem solving..discrimination..learning..transfer..mental retardation
MH-11496 Decision--making..problem--solving concept..mental processes..psychometrics
MH-11502 Social change..interviews..Japanese--Americans..migrants..self--concept
MH-11633 Reinforcement..time..rewards and nonrewards..learning..animals
MH-11718 Problem solving..learning..association learning..children..discrimination
MH-11774 Learning..reversal learning..rewards and nonrewards..partial reinforcement..clinical study..rats
MH-11792 Ambiguity..learning..discrimination
MH-11809 Learning..psychometrics..novelty..cognition

CULARINES

NB-04529 Synthesis

CULTURAL DEPRIVATION

HD-00973 Mental retardation..rehabilitation ..interdisciplinary..mental retardation..research programs
MH-10421 Socioculture..mental retardation..child development..research programs..consultation..methodology
OM-00722 Juvenile delinquency..mental health ..schools..court personnel..police
OM-01845 Family..parent--child..socioenvironment..social adjustment..social service..Massachusetts..Boston

(contd)

CULTURAL DEPRIVATION (CONTD)

GM-02810 Socioculture..children..academic achievement..special classes..performance..interviews recording

CULTURE

See Socioculture

CULTURE MEDIA

AI-00224 Bacteriophage..Streptomyces griseus..biosynthesis
AI-00618 Antibiotics..Streptomyces--venezuelae..chemical structure-biological activity..radiolabeled carbon..biosynthesis
AI-00926 Helminth culture..axenic culture..chemically defined culture media
AI-01023 Tissue culture..virus replication..methodology
AI-01037 Growth..larva..Ascaris suum..carbon dioxide tension..oxygen tension..molting
AI-01219 Minerals..biosynthesis..glutamates..alanine..Cephalosporium
AI-01726 Mycoplasma
AI-02365 Mycobacterium tuberculosis..egg yolk..growth factors
AI-02596 Bacteria..spores..growth (microorganisms)..cytochemistry
AI-02615 Continuous culture..bacteria..genetics..physiology
AI-02658 Mycoplasma
AI-02873 Aeration..Mycobacterium tuberculosis
AI-02967 L-cells
AI-03037 Cholesterol..carbon..microorganisms
AI-03523 Staphylococcal infections..blood..tissue..sputum..dogs..human
AI-04071 Mycoplasma..chromatography..electrophoresis..spectrophotometry
AI-04258 Penicillium..Streptomyces venezuelae..biosynthesis..organic compounds..nitrogen compounds
AI-04543 Growth, microorganisms..L-form bacteria..Streptococcus group A beta hemolytic
AI-04545 Bacteria..growth (microorganisms)..food contamination
AI-04915 Slime molds..photostimulus..nutrients..bacteria..cell aggregation
AI-05103 Growth, microorganisms..enterobacteria..ribosomes
AI-05124 Protozoan culture..Trypanosoma..temperature..reproduction..taxonomy
AI-05443 Casein.."leaky" bacteria..leakage factor..metabolites..chemical structure--biological activity..isolation-purification
AI-06268 Manganese..zinc..reaction mechanisms..growth, microorganisms..transitional metals
AI-06679 Acanthocephala..larva
AI-06783 Age..physiology..growth, microorganisms..virulence, microorganisms..immunology..Trichomonas vaginalis
AM-02862 Synovial membranes..mucopolysaccharides..human
AM-02992 Peripheral vascular system..leukocytes..radiolabeled phosphorus..radiolabeled zinc
AM-05190 Sterols..Saccharmoyces cerevisiae
AM-07418 Chemically defined culture media..nitrogen..enzymes induction..enzymes..proteins..biosynthesis
AM-07530 Chemically defined culture media..Streptococcus faecalis..growth (microorganisms)..cell wall..cell membrane
AM-07531 Chemically defined culture media..Tetrahymena pyriformis
AM-07787 Chemically defined culture media..cell culture..mammalian cells..peptides..growth factors
AM-07987 Phenylalanine..biosynthesis..Crithidia fasciculata
AM-09407 Tissue culture..bone marrow..human
CA-02586 Tissue culture..bone marrow..blood cells..lymph nodes..spleen..human
CA-03679 Tissue culture..mammary tumor agent..embryo..mammary gland..mice
CA-03762 Neoplastic cells..host--virus..myxoviruses..metabolism
CA-04175 Purine analogs..pyrimidine analogs..growth..cell culture..mammals
CA-05921 Enzymes..glucose..metabolism..L-cells
CA-06051 Aspergillus oryzae..arylsulfatases..biosynthesis
CA-06248 Tetrazolium salts..tissue culture..viruses
CA-06681 Chemically defined culture media..cell adhesion..neutrophil leukocytes..rats
CA-06793 Cell culture..L-cells..fibroblasts..neoplastic growths
CA-06824 Crystalloids..cellophane strip technique..cell culture
CA-06981 Neoplasms..cementing substance..cell differentiation..organ culture
CA-07247 Tissue culture..human..tissue..SV40 virus..adenoviruses
CA-07972 Tissue culture..neoplastic cells..oncogenic viruses..isolation--purification
CA-08007 Chemically defined culture media..organ culture..bone..neoplastic growth..hypercalcemia..clinical study..mice
CA-08204 Nutrients..cell culture..leukemia..biochemistry
CC-00139 Biochemistry..anaerobiosis..microbial culture..Treponema pallidum..in vitro
DE-01462 Saliva..growth, microorganisms..fusobacteria..cytology..photomicrography
DE-01599 Bacteremia..methodology
DE-01672 Hydrogen-ion concentration..Streptococcus..mouth..metabolism
DE-01932 Fusobacteria..antigen-antibody reactions..dental disease..human..in vitro
DE-01956 Chemically defined culture media..ecology, microorganisms..mouth..Lactobacillus casei..Streptococcus faecalis
DE-02287 Tooth storage..dental transplantation..pulp..odontoblasts..animal..methodology
EF-00076 Bacteria..pasteurization..growth inhibitors..metabolites..antimetabolites
EF-00079 Bacteria..pasteurization..growth inhibitors..metabolites..antimetabolites
EF-00112 Enterococci..frozen foods..food poisoning
EF-00135 Chemically defined culture media..Clostridium..sporogenesis
EF-00161 Milk..Clostridium botulinum..growth, microorganisms
EF-00483 Microbial culture..Fusarium graminearum..pigments..toxicology
EF-00668 Microbial culture..bacteria..frozen foods
ES-00030 Cell culture..nutrients..growth..metabolism..cell culture
GM-07733 Chemically defined culture media..protein free
GM-09902 Tissue culture..tobacco..genetic strains..plants hormones..histogenesis
GM-10034 Sperm capacitation..fertilization..in vitro..rabbits
GM-10233 Temperature..oxygen tension..carbon dioxide tension..carbon monoxide..cyanides..electron microscopy..Hydra
GM-10529 Fertilization..in vitro..rabbits
GM-11098 Escherichia coli..arabinose..mutations..genetic mapping
GM-11126 Cell differentiation..flagella..life cycle..Tetramitus
GM-11556 Chromosomes..cytogenetics..tissue culture..methodology
GM-11643 Hansenula..oxygen consumption..proline..growth inhibitors..ammonium..glutamates..racemization
GM-11658 Growth factors..phytohemagglutinin..leukocytes
GM-12031 Protozoa..growth factors..morphology..Singhus ionensis
GM-12258 Tissue culture..tobacco..histogenesis..growth..biochemistry
GM-12356 Selenium..nutrition..alfalfa..chemical structure--biological activity..bioassay
GM-12582 Lipids..bacteria..chromatography
GM-13163 Protozoan culture..Acanthamoeba..genetic strains..chemically defined culture media..growth inhibitors..metabolism
HD-00104 Chemically defined culture media..organ culture..secretory mechanisms..hormones
HD-00509 Tissue culture..trophoblast..placenta..human
HD-00549 Leukocytes..chromosomes..mammal
HD-00998 Cell culture..testis
HD-01261 Glycogen..biosynthesis..endometrium..organ culture..human
HE-00700 Streptococcus group A..rheumatic fever
HE-05290 Apocynaceae..antihypertensive agents
MH-07907 Brain..extracts..neurons..neuroglia..tissue culture
NB-02674 Hair follicle..otocyst..transparent chamber technique..chick embryo
NB-04455 Cell culture..epithelium..lens..proteins..biosynthesis
NB-05673 Chemically defined culture media..myofibrils..tissue culture..muscular dystrophy..chick embryo
NB-06241 Chick embryo..eye..explants..albumins..egg yolk
WP-00549 Microbial culture..isolation--purification..thiobacillus..industrial waste
WP-00622 Chemically--defined culture media..microbial culture..propionic acid..fermentation..methane bacteria..growth, microorganisms
WP-00666 Nutrients..growth factors..ecology, plants..blue--green algae..Cyanophyceae..lakes

Nutrient deficient media

See also Dietary deficiency
AI-02842 Iron..zinc..Mycobacterium..nucleic acids

CULTURES

See Axenic culture
See Cell culture
See Helminth culture
See Microbial culture
See Organ culture
See Protozoan culture
See Tissue culture

CUNEATE NUCLEUS

See under Brain

CUPRIC SULFATE

See Copper sulfate

CURARE

See also Geissospermine
See also Strychnine
See also d-Tubocurarine
GM-10421 Related compounds..synthesis
GM-12527 Neostigmine..drugs interaction..anesthetics..related compounds..research programs
GM-13117 Related compounds..tetrahydro-diazocines..photochemistry..reaction mechanisms
MH-02741 Conditioning..avoidance..emotional reactions..rats..dogs
MH-07995 Heart rate..conditioning.response
NB-00738 Depolarizing agents..mode of action
NB-01471 Binding..cell components..radioautography..metabolism
NB-05444 Temperature..potassium..neuromuscular transmission..end plate potentials..frogs

CURIOSITY
See Exploratory behavior

CURRICULUM
See under Education

CURTAIN ELECTROPHORESIS
(Routine use not included below. Inquire re special compilation.)
AM-01834 Calcium..binding..L-fucose..N-acetylneuraminic acid

CUSHING'S SYNDROME
AI-06374 Lipids..metabolism..Pityrosporum..volunteers
AM-00254 Adrenal cortex hormones..metabolism..human
AM-01447 Pituitary gland..physiology..rats, albino
AM-02756 Postoperative..helium..body volume
AM-06240 Amino acid..urine..serum..glucocorticoids..clinical study
AM-06415 Hydrocortisone..corticosterone..dehydroepiandrosterone..aldosterone..urine..clinical study
AM-06431 Hydrocortisone..methodology..metabolism..ACTH..DDD..clinical study
AM-06458 ACTH..diagnostic tests..hydrocortisone..dexamethasone..clinical study
AM-06937 Secretion..testosterone..clinical study
AM-07058 Adrenal cortex..biosynthesis..androgens..in vitro..clinical study
AM-08658 Parathyroid hormones..vitamin D..calcium..metabolism..osteoporosis..research programs..clinical study..animals
AM-09151 Heparin..adrenal cortex hormones..metabolism..plasma..human

CUTANEOUS SENSORY NERVES
See under Nervous system

CUTANEOUS STIMULI
See Somesthesis

CUTICLES, DENTAL
See Dental structure, Dental cuticles

CYANAMIDES
GM-11408 Aminoacylcyanamides..synthesis..molecular structure..reaction mechanisms..inner salts..physcial chemistry

CYANATES
See also Thiocyanates
AP-00260 Toxicology..sulfides..in vivo..blood
GM-11788 Proteins..molecular structure..functional groups

CYANIDES
See also Aminoacetonitrile
See also α-Aminonitriles
See also Hydrogen cyanide
See also Linamarin
See also Reissert compounds
See also Ricinine
See also Tetracyanoethylene
See also von Richter reaction
AI-06459 Enzyme inhibitors..catalase..resistance..Pediococcus..Lactobacillus
AM-06828 Binding..cytochrome oxidases..reaction mechanisms
AM-07919 Kidney..renal tubules..histopathology..kidney disorders..electron microscopy..flounder
AM-08051 Folic acid..intestinal absorption..hamsters
GM-06248 Nitriles..cyclization..synthesis
GM-08511 Radiolabeled carbon..succinate dehydrogenase..enzyme mechanisms
GM-09592 Ion..thermodynamics..hemoglobin
GM-10233 Culture media..electron microscopy..Hydra
GM-10662 Cobalt cyanide..pentacyanocobalt complexes..metal complexes..catalysts..hydrogenation..enzymes models..hydrogenases
HD-01166 Metabolism..dietary deficiency..vitamin B12
HE-07137 Blood circulation dynamics
HE-08680 Catecholamines..carotid body..respiration..cats
NB-04809 Sodium cyanide..medulla oblongata..blood vessels vasomotion..electrophysiology..cats..dogs
NB-05195 Blood—cerebrospinal fluid barrier..ion exchange and transport..rabbits
NB-05226 Cytochrome C..metabolism..ciliary body..swine
NB-06052 Antimetabolites..synapses..nerve impulse transmission..earthworm..crayfish..squid
WP-00475 Industrial wastes..ecology, plants diatoms..streams
WP-00792 Water pollution..inland fresh waters..bioassay..population dynamics, animal..population dynamics, plants..water rejuvenation
WP-00857 Toxins..immunity..algae..genetic strains..microbial culture..water pollution

CYANINE
AM-03295 Liver..metabolism
CA-07403 Derivatives..synthesis..photosensitivity..antineoplastic agents..screening
HE-09656 Fiberoptic hemoreflection catheter..heart catheterization..instrumentation--methodology..clinical study
HE-09719 Blood circulation dynamics..endothelium permeability..indicator dilution (concentration) techniques..clinical study..dogs

CYANINS
See Anthocyanins

β-CYANO-L-ALANINE
NB-04316 Lathyrogenic agents..chemical structure--biological activity..metabolism..survey..plants..animals

CYANOCOBALAMIN
See Vitamin B12

α-CYANO ESTERS
CA-04661 Isoxazoles..synthesis

CYANO OLEFINS
GM-11775 Cyclic compounds..synthesis..chemical structure

CYANOSIS
See also Hemoglobinemia, Methemoglogin
HD-00251 Heart failure..hyaline membrane disease, pulmonary..temperature..oxygen consumption..carbon dioxide..infants, human
HD-00658 Congenital heart disease..intelligence
HE-07277 Oxygen tension..clinical study
HE-07999 Congenital heart disease..cardiovascular diseases..Middle East..Lebanon..research programs
HE-09160 Congenital cyanosis..polycythemia..oxygen transport..dogs
HE-09410 Congenital heart disease..infant human..pulmonary function..blood flow..metabolism..clinical study

CYBERNETICS
See Communication theory

CYCADS
CA-07052 Diet..carcinogenesis..liver necrosis
NB-03909 Seeds..toxins..isolation--purification..liver..nervous system

CYCLIC ACIDS
See also Bicyclic acids
FR-00082 Metabolism..nervous system disorders..clinical research centers
WP-00558 Chemical structure..organic compounds..water supply..chromophores

CYCLIC AMINES
AM-08391 Metabolism..clinical study..animals
CA-01524 Carcinogens..derivatives..rats
CA-01744 Alkylation..synthesis..antineoplastic agents
CA-02571 Synthesis..oxidation..binding..proteins..chemical structure—biological activity..carcinogens
CA-03449 Urine..etiology..urinary bladder neoplasms..dogs
CA-06163 Diet..metabolism..carcinogenesis..urinary bladder neoplasms..hamsters (Syrian)
CA-08260 N—Hydroxylation reactions..carcinogenesis promotion..synthesis..AAF..related compounds..metabolism..rats
CA-09568 Carcinogenesis..biochemistry..metabolites..urine..dogs..human
EF-00258 Biochemistry..metabolism
MH-02278 Biochemistry..metabolism
WP-00744 Oxidation..potassium permanganate..aqueous solutions..reaction mechanisms..kinetics

CYCLIC AMINO ACIDS
AM-01280 Polypeptides..aromatic amino acids..enzymes
AM-01962 Aminotransferases..microorganisms..mammals
AM-02648 Spectrometry
CA-05873 Metabolism..pigmentation disorders
CA-05948 Antimetabolites..antineoplastic agents..synthesis..chemical structure--biological activity
CA-07172 Boron compounds..synthesis..chemical structure--biological activity..antineoplastic agents
GM-07852 Amino acid anhydrides..phospheric esters..high energy compounds
GM-09848 Bacillus subtilis..amino acid inhibitors
GM-10038 Triplet state..dyes..photochemistry
GM-11690 Intestinal absorption..amino acids analogs..imino acids analogs..synthesis
HD-00341 Mental retardation
HD-01326 Urine..gas chromatography..diagnostic tests..metabolic diseases, inborn..mental retardation..children
MH-02278 Biochemistry..metabolism

CYCLIC COMPOUNDS
See also Bicyclic compounds
See also Heterocyclic compounds
See also Nitroaryl compounds
See also Polycyclic compounds
AI-01808 Metabolism..Pseudomonas..Moraxella
AI-03327 Bacteria..fatty acids..biosynthesis..metabolism
AI-03952 Pyridine..tropolones..derivatives..biosynthesis..Penicillium
AI-04156 Polypeptides..iron..ion..ferriporphyrins..synthesis
AI-04769 Mass spectrometry
AI-05632 Mitomycin..cyclic compounds..antibiotics
AI-06302 Diketones..precursors..synthesis..cinnolinocinnolines..instrumentation--methodology
AM-03675 Bond cleavage..radiolabeled carbon..pteridines
AM-03787 Terpenoids..synthesis
AM-04632 Biosynthesis
AM-07536 Metabolites..acetates..molds
AM-08737 Cobalt..amines..reaction mechanisms..vitamin B12..related compounds
AM-08888 Hydroxylation reactions..reaction mechanisms..isotope effect..substitution reactions..metals..model systems
AM-09279 5(10)—Unsaturated steroids..conformations..ring A

(contd)

CYCLIC COMPOUNDS (CONTD)

AM-09311 Methylation..reaction mechanisms..vitamin K..ubiquinone..related compounds
AP-00109 Hydrocarbons..air pollution..aldehydes..ketones..molecular spectroscopy
AP-00275 Synthesis..benzene..thermodynamics..kinetics..combustion..methane..propanes
CA-01228 Hydrocarbons..sulfur compounds..proteins..carcinogenesis..tissue
CA-04222 Hydroxylases..enzyme mechanisms
CA-04249 Polycyclic compounds..hydrogenation..carcinogens..antineoplastic agents..chemical structure--biological activity
CA-04769 Phosphorus compounds..peroxides..synthesis..stereochemistry..nuclear magnetic resonance
CA-05480 Polycyclic compounds..carcinogens..synthesis..chemical structure--biological activity
CA-06478 Hydrocarbons..chemical structure--biological activity..carcinogenesis
CA-06927 Hydrocarbons..carcinogens..liver neoplasms..research programs
CA-06989 Hydrocarbons..carcinogens..chemical structure--biological activity
CA-07278 Hydrocarbons..metastasis..transplantable neoplasms..hamsters (Syrian)
CA-07521 Ethyleneimines..reaction mechanisms..electron donors..bond cleavage
CA-08152 Stable isotope labeled..deuterium..carcinogens..electron charge distribution
GM-07444 Physical chemistry..radiolabeled carbon..stereochemistry
GM-08477 Biosynthesis..metabolism..cell culture..molds
GM-10040 Macrocyclic chelating agents..functional groups..metal chelates
GM-10090 Synthesis..conformations..molecular shape..stereochemistry
GM-10177 Feedback..electrical fields..membrane permeability..electrolytes..roots
GM-10222 Sulfonium compounds..synthesis
GM-10367 Phosphites..phosphonites..molecular rearrangement..stereochemistry..photochemistry
GM-10449 Pyridine..pi bonds..electronic transitions..emission spectroscopy..solvents..biomathematics
GM-10572 Carbonyl compounds..dimerization..photochemistry
GM-10605 1-Picryl-2,2-diarylhydrazyls..triarylaminium salts..free radicals..substitution reactions..molecular structure..electron spin resonance spectroscopy
GM-10800 Sulfoxides..stereochemistry..sulfonium compounds..salts..optical rotatory dispersion
GM-10826 Molecular structure..pyrimidine..purine..triplet state
GM-11399 Strained conformations..Cubane..Tetrahedrane..synthesis..decarbonylation..ketones..reaction mechanisms
GM-11499 Phosphorinanes..phospholanes..synthesis..phosphorus mustards..chemotherapy
GM-11628 Synthesis..phosphorylation..covalent bonds..functional groups
GM-11766 Fluorescence..chemiluminescence..free radicals
GM-11775 Cyclopropane..cyclopropene..synthesis
GM-11975 Tropanes..synthesis..reaction mechanisms
GM-11996 Phosphonitriles..synthesis..molecular structure..reaction mechanisms..chemical structure--biological activity
GM-12096 Amination..methodology..chemical structure--biological activity
GM-12139 Synthesis..dibenzobicyclooctadienes..9,10-dihydroanthracenes..stereochemistry..molecular rearrangement..methodology
GM-12329 Aza compounds..synthesis..organolithium
GM-12379 Gem--dialkyl effect..drugs..chemical structure--biological activity..animals
GM-12407 Phenanthrenes..synthesis..reaction mechanisms..bond formation..stilbenes..photochemistry
GM-12480 Synthesis..methodology..tetrahydroisoquinoline
GM-12512 Selenium..electrochemistry..oxidation--reduction..nonaqueous solvents..free radicals
GM-12555 Deoxyribonucleic acid..bond cleavage..molecular weight..hydrodynamics..viscosity..solutions
GM-12625 Organophosphorus compounds..intermediates..reaction mechanisms..phosphorus esters..phosphines
GM-12672 Photochemistry..synthesis..methodology..ketenes..molecular rearrangement
GM-12820 Metabolism..bacteria..molecular biology..laboratory facilities
GM-12843 Fatty acids..isolation..chemical structure--biological activity..linseed oil..degradation
GM-12855 Hydrocarbons..acid--base equilibrium..carbanions..molecular structure..physical chemistry..kinetics
HE-04843 Hemolytic anemia
HE-05448 Erythrocytes
HE-05664 Urine..gas chromatography..ion exchange chromatography..paper chromatography..human
MH-02029 Indoles..ergoline..derivatives..chemical structure..synthesis
MH-08912 Nine membered ring..synthesis..methodology..tranquilizers..carcinogens..related compounds
MH-10106 Indoles..synthesis..intermediates..precursors..alkaloids..reserpine..yohimbine
NB-01297 Sulfonamides..carbonic anhydrase..binding..enzymes inhibitors..physical chemistry
WP-00645 Metabolism..Pseudomonas fluorescens..microbial culture..water supply

CYCLIC DIAMIDINES

AM-05690 Psoriasis..metabolism..clinical study

CYCLIC FUNCTIONS

See also Breeding cycles
See also Diurnal variation
See also Dormancy
See also Estivation
See also Estrus
See also Estrus cycle
See also Hibernation
See also Menstrual cycle
See also Migratory animals
See also Seasonal variation
AI-06145 Chronic infection..U-12 cells..vaccinia virus..reaction mechanisms..host-virus
AI-06587 Life cycle..aging..feeding behavior..population dynamics, animal..mosquitoes..research programs
AM-03984 Neuroendocrine systems..electron microscopy..histochemistry..physiology..insects
AM-06130 Estrogens..biosynthesis..secretion..chickens
AM-06798 Birds..obesity..seasonal variation..computer analysis
AM-07577 Chemical structure--biological activity..macromolecules
AP-00328 Air pollution..atmosphere..mathematical models..prediction..New York City..research programs
CA-02880 Reproduction..gold thioglucose..mice
DE-01699 Marmoset
ES-00039 Gametogenesis..spawning..invertebrates..benthic..ecology, animal..nutrients..marine biology
GM-03784 Cell..histogenesis..electron microscopy..histochemistry
GM-08777 Cell division..cell differentiation..ciliata
GM-11004 Metabolism..fish
GM-11368 Body temperature..metabolism..heart function..thyroid function..round-tailed squirrel..mice (pygmy)..instrumentation-methodology
GM-11568 Muscle contraction..vagina..uterus..myometrium contraction..rats (albino)
GM-11864 Biological clocks..ants..social behavior
GM-12312 Reproduction..gametogenesis..crabs..starfish
GM-12438 Hibernation..porphyrins..biosynthesis..cytochrome oxidases..bats (Myotis lucifugus lucifugus)
GM-12524 Regulatory mechanisms..enzymes..proteins..biosynthesis..growth, microorganisms..research programs
GM-12729 Leaf movement..soy beans..Pinto beans..photoperiodism..computer analysis..biological clocks..time--lapse photography
GM-12893 Testis..seminal vesicles..prostate..bats
HD-00113 Ovulation..time..immunological tests..methodology..clinical study
HD-00264 Uterus..electrolytes..pregnancy..clinical study
HD-00471 Spermatogenesis..coelenterates
HD-00640 Pregnancy..placenta..ovary..hormones
HD-01143 Antigonadotropic agents..immune sera..pituitary gland..LH..FSH..mice
HD-01514 Corpus luteum..gonadotropins..hypothalamus..reproduction..guinea pigs
HD-01520 Amines..serotonin..endocrine glands..reproductive system, female..enzyme inhibitors
MH-00576 Metabolism..feeding behavior..animal..emotional reactions..clinical study
MH-02271 Sex hormones..sex behavior..social behavior..doves
MH-05471 Blood-brain barrier..transport..regulation..homeostasis..Macaca mulatta
NB-02588 Visual pigments..physiology..migratory animals..salmon..trout
NB-03261 Homing..migratory (animals)
NB-03970 Respiratory periodicity..single cell analysis..neurons..electrophysiology
NB-04734 Distance perception..kinesthesis..homing..turtles

CYCLIC HEXAPEPTIDES

AM-08845 Ferriporphyrins..hydrogen bond..macromolecules..research programs
CA-02239 Reaction sites..enzymes..synthesis

CYCLIC HYDRAZIDES

See under Hydrazines

CYCLIC PEPTIDES

See also Cyclic hexapeptides
AI-00575 Antibiotics..circulin..biosynthesis
AI-06497 Chemical structure--biological activity..enzyme inhibitors..enzyme substrates..penicillinase..Staphylococcus aureus..Bacillus cereus
AM-08845 Isolation--purification..bacteria..iron..metabolism..peptidases..macromolecules..research programs
GM-11182 Peptides..model peptides..hydrogen bond..molecular structure..functional groups

CYCLIC PHOSPHATES

CA-04769 Synthesis..methodology..nuclear magnetic resonance..stereochemistry

CYCLITOLS
See also Cyclopentane polyols
See also Inositol
See also Streptidine
CA-06038 Antineoplastic agents..synthesis
GM-12422 Radiolabeled..carbohydrates..metabolism..plants..cell wall

CYCLIZATION
See also Diels-Alder reaction
AI-05611 Penicillin..cephalosporin C..antibiotics analogs..synthesis
AI-05669 Synthesis..methodology..antibiotics..antimetabolites
AM-03269 Adrenal cortex hormones..clinical study..polycystic ovary
AM-05014 Terpenes..synthesis..stereochemistry
AM-06466 Diphenyltriselenide..catalysts..ultraviolet rays..diethylstilbesterol..derivatives
AM-07520 Photochemistry..organic compounds..unsaturated compounds..reaction mechanisms
AM-07982 Testosterone..enzymes..isolation-purification
AM-09265 Terpenes..plants..cholesterol inhibitors
CA-04073 Indoles..unsaturated compounds..synthesis..carbazoles
CA-04253 Synthesis..colchicine..derivatives
CA-04474 Synthesis..steroids
CA-04639 Sex hormones..placenta
CA-07909 Polycyclic compounds..synthesis..methodology
GM-05829 Gleditsia alkaloids..ethyleneimonium compounds
GM-06248 Heterocyclic compounds..nitriles..synthesis..screening
GM-06304 Terpenes..caryophyllene..stereochemistry
GM-09136 Tert. benzylamines..benzyne..substitution reactions
GM-09335 Polypeptides..biosynthesis..cell-free systems
GM-09905 Uridine-3'(4-nitrophenyl)phosphate..ribonucleases
GM-10366 Heterocyclic compounds..sulfur..nitrogen..synthesis..benzothiophene analogs
GM-10606 2--Bromoallylamines..bases..nucleophilic addition..reaction mechanisms
GM-10702 Diketones..triketones..photochemistry..reaction mechanisms
GM-11728 Epoxy olefins..synthesis..cyclohexenols
GM-12422 Glucose..inositol..metabolism..plants..cell wall
GM-12532 Methodology..homoallylic alcohols..polyenes..lead tetraacetate..oxidation
GM-12672 Photochemistry..synthesis..methodology..ketenes..molecular rearrangement
GM-12758 Methodology..synthesis..4 (5H) oxazolones..molecular structure
GM-12848 Polyketo acids..biosynthesis..phenols..methodology..synthesis..reaction mechanisms
HD-00711 Adrenal cortex hormones..estriol..reaction sites..biosynthesis..pregnancy..human
HE-04762 Polypeptides..molecular structure..proteins
HE-09521 Methodology..synthesis..indoles..alkaloids..echitamine..related compounds
MH-11168 Serotonin..metabolism..in vivo..in vitro
NB-01966 Haloalkylamines..intestinal absorption
NB-05884 Bicyclo--octanes..derivatives..hydantoins

3,5-CYCLOCHOLESTANE 6β, 19-EPOXIDE
GM-09998 5-Cholestene-3β, 19-diol..homallylic systems..solvolysis..nucleophilic substitution

CYCLODEXTRINS
GM-07917 Solutions association..solutions inclusion..optical rotation

1,3-CYCLOHEXADIENES
AI-05408 Synthesis..5,6-disubstitution..stereochemistry..nuclear magnetic resonance

p-2,5-CYCLOHEXADIENONES
See also Phenols
See also Semiquinones
GM-10985 Degradation..reaction mechanisms..electron paramagnetic resonance

CYCLOHEXADIENYNE
See Benzyne

CYCLOHEXANE
CA-08256 Radiation effects..ionizing radiation..continuous radiation..pulsed radiation..intermediates..radiation counters
GM-10136 Deuterium..conformations..infrared spectrometry..molecular vibrations

2,4,5,6-CYCLOHEXANETETROL
See Streptidine

CYCLOHEXANOLS
See also 2-Arylcyclohexanols
See also Pseudo-hexoses
See also Streptidine
See also 2-(o-Tolyl)-chclohexanol
CA-08256 Radiation effects..ionizing radiation..continuous radiation..pulsed radiation..intermediates..radiation counters
MH-11034 Derivatives..stereochemistry..synthesis..screening..pharmacology..psychotropic drugs

CYCLOHEXANONES
See also t-Butyl cyclohexanones
See also 2,5-Dialkyl-1,4-cyclohexanediones
See also Menthone
CA-08256 Radiation effects..ionizing radiation..continuous radiation..pulsed radiation..intermediates..radiation counters
GM-08813 Stereoisomers..conformations..thermodynamics

CYCLOHEXENOLS
GM-11728 Cyclization..epoxy olefins

CYCLOHEXIMIDE
See Antibiotics, cycloheximide

CYCLOHEXYLAMINES
CA-08256 Radiation effects..ionizing radiation..continuous radiation..pulsed radiation..intermediates..radiation counters
HE-03843 Related compounds..synthesis..stereochemistry
MH-11034 Derivatives..stereochemistry..synthesis..screening..pharmacology..psychotropic drugs

α-CYCLOHEXYL-α-PHENYL-1-PIPERIDINE PROPANOL HYDROCHLORIDE
See Trihexyphenidyl

1-CYCLOHEXYL-1-PHENYL-3-(1-PYRROLIDINYL)-1-PROPANOL
See Tricyclamol

CYCLONITE
See Hexahydro-1,3,5-trinitro-s-triazine

CYCLOOCTANES
See Bicyclo--octanes

1,3-CYCLOPENTANDIOLS
GM-10367 Stereochemistry..synthesis..methodology..bond cleavage..molecular rearrangement

CYCLOPENTANE POLYOLS
AM-07719 Synthesis..molecular structure..stereochemistry..metabolism..microorganisms..reaction mechanisms

CYCLOPENTANES
See also Tropolones
Contr. CA-64-886 Metals..carcinogenesis..chemical carcinogenesis
GM-09013 Synthesis
GM-12617 Unsaturated compounds..ketones..synthesis..nuclear magnetic resonance

CYCLOPHOSPHAMIDE
CA-01300 Cancer chemotherapy..children
CA-02824 Cancer chemotherapy..pharmacology..cooperative study
CA-02992 Metabolism..tritium..methodology
CA-03143 Therapy evaluation..cancer chemotherapy..clinical study
CA-03161 Cancer chemotherapy..acute leukemia..sarcoma..children..cooperative study
CA-03177 Cancer chemotherapy..dosage..cooperative study
CA-03392 Cancer chemotherapy..cooperative study
CA-03400 Cancer chemotherapy..cooperative study
CA-03713 Cancer chemotherapy..leukemia..lymphoma..solid neoplasms..clinical study
CA-04346 Arterial infusions..cancer chemotherapy..retinoblastoma..clinical study..animals
CA-04402 Cancer chemotherapy..children..cooperative study
CA-04487 Antineoplastic agents..oxygen tension..hyperbaric oxygenation
CA-04919 Mechlonethamine..cancer chemotherapy..Hodgkin's disease..cooperative study
CA-04920 Cancer chemotherapy..multiple myeloma..cooperative study
CA-04937 Actinomycin D..neuroblastoma..nephroblastoma..therapy evaluation..children
CA-04985 Antineoplastic agents..therapy evaluation..cancer chemotherapy..acute leukemia..neoplasms..children..cooperative study
CA-05436 Cancer chemotherapy..acute leukemia
CA-05587 Cancer chemotherapy..leukemia..neoplasms..children..longitudinal study..cooperative study
CA-06262 Cancer chemotherapy..acute leukemia
CA-06448 Derivatives..antineoplastic agents..electron charge distribution..hydrolysis
CA-07306 Cancer chemotherapy..acute leukemia..lymphocytic leukemia..children..therapy evaluation..clinical study
CA-07341 Cancer chemotherapy..myeloma X-5563, mice (C3 H/He)
CA-07439 Cancer chemotherapy..acute leukemia..children..therapy evaluation..cooperative study
CA-07580 Physiology..carcinoma XV-2..in vitro..rabbits
CA-07757 Cancer chemotherapy..multiple myeloma..therapy evaluation..cooperative study..clinical study
CA-07918 Cancer chemotherapy..acute leukemia..children..therapy evaluation
CA-07941 Cancer chemotherapy..therapy evaluation..leukemia..lymphoma..research programs
CA-08025 Cancer chemotherapy..multiple myeloma..therapy evaluation..cooperative study..clinical study
CA-08080 Acute leukemia..lymphoma..children..cancer chemotherapy..therapy evaluation

(contd)

CYCLOPHOSPHAMIDE (CONTD)

GM-13183 In vitro..reaction mechanisms..laboratory facilities..nuclear magnetic resonance
OH-00145 Contact dermatitis..leukopenia..guinea pigs
OH-00189 Carcinogens..respiratory system..mice

CYCLOPIN

AI-06397 Virus inhibitors..international meetings

CYCLOPROPANE

AI-06663 Fatty acids..biosynthesis..metabolism..enzyme mechanisms..Clostridium butyricum
CA-04065 Derivatives..synthesis
GM-09013 Stereochemistry..fluorinated pyrazolines..thermodynamics
GM-09369 Bond cleavage..reaction mechanisms
GM-11775 Synthesis..chemical structure..stereochemistry..decarboxylation
GM-12049 Anesthesia..postoperative..pulmonary function..clinical study
HD-00083 Anesthetics..chemical structure--biological activity..teratogenic agents..congenital abnormalities..chick embryo
HD-00616 Anesthesia..myometrium contraction..heart rate..fetus..clinical study
HD-00639 Absorption..instrumentation--methodology..body fat..clinical study
HD-01335 Anesthetics..uterine motility..clinical study
HD-01807 Cockroaches..pheromones..related compounds..synthesis..insects control
HE-06069 Blood circulation dynamics..veins..homeostasis..clinical study
HE-06151 Heart function..myocardium..anesthetics..dogs
HE-07996 Blood circulation dynamics..anesthetics..clinical study
HE-09612 Anesthetics..digitalis..drug intoxication..dogs
NB-01445 Cyclobutane..drugs receptors..functional groups..analgesics..chemical structure--biological activity
NB-05520 Electroencephalography..change..hypercapnia..hypoxia..anesthesia..dogs
NB-05542 Anesthetics..gas tensions..diffusion..animals
NB-05588 Anesthesia..kidney function..dogs
NB-05706 Motor neurons..nerve endings..reaction sites..depolarizing agents..cats

CYCLOPROPANECARBOXYLIC ACID

See 2,3-Diphenylcyclopropanecarboxylic acid

CYCLOPROPENE

EF-00499 Synthesis..reaction mechanisms..metabolism..chemical structure--biological activity..chickens..rats
GM-11775 Synthesis..chemical structure

CYCLOPROPENE CARBOXYLIC ACIDS

See also Hypoglycin
See also Sterculic acid
AI-04769 Seeds..oils..mass spectrometry..molecular structure
CA-06285 Fatty acids..carcinogens..hepatoma..trout
EF-00509 Sterculic acid..lipogenic inhibitors..antifertility factors..chickens..rats

D-CYCLOSERINE

AI-01594 Metabolism..psittacosis virus..metabolism..L--cells
AI-04615 D--Alanyl--D--alanine synthetase..D--alanine..bacteria..cell wall..biosynthesis
AI-05539 Amino acid analogs..isoxazoles..enzymes inhibitors..synthesis..amino acid..cell wall..bacteria
AI-08578 Mycobacteria, atypical..tuberculosis..therapy evaluation..clinical

CYCLOSIS

See Cell components, Protoplasmic movement

CYCLO-TRIMETHYLENE TRINITRAMINE

See Hexahydro-1.3.5-trinitro-s-triazine

CYCLOTRON

See also Radioisotopes
HE-07298 Oxygen 15..carbon 11..fluorine 18..iron 52..iodine 125..clinical study

CYNOPITHECUS NIGER

See under Primates

CYSTADENOCARCINOMA

CA-06658 Ovary neoplasms..human..heterotransplantation..proteases..histology..rats

CYSTAMINE

RH-00305 Reaction mechanisms..alcohol dehydrogenase..radiation sensitivity

CYSTATHIONINE

AM-07249 Adrenalectomy..rats
NB-04454 Metabolism..brain..rats..monkeys..human

CYSTEAMINE

CA-07775 Radiation protection drugs..toxicology..alkylating agents..mice..rats
DE-01961 Radiation protection..whole body radiation..stress..trauma..periodontium..mice (Swiss)
RH-00268 Radiation protection..MEA..tongue..topical application..radiation protection drugs
RH-00306 X-rays..prenatal influences..radiation protection..rats
RH-00321 Radiation protection..free radicals..reaction mechanisms..model systems

CYSTECTOMY

CA-06258 Radiation therapy..therapy evaluation..urinary bladder neoplasms..clinical study
CA-07361 Radiation therapy..cancer chemotherapy..adjuvants..urinary bladder neoplasms
CA-07375 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-07498 Urinary bladder neoplasms..cancer chemotherapy..radiation therapy..cooperative study
CA-07583 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-07711 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-07738 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-07760 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-07761 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-07762 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-07895 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-07896 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-08615 Adjuvants..5--fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-09573 Urinary bladder neoplasms..ileal loop diversion
GM-08763 Urinary bladder..regeneration..rats

CYSTEINE

See also Dichlorovinylcysteine
See also S-Ethylcysteine
See also s-(Isopropyl-carboxymethyl) cysteine
See also Metallothionein
See also S-Methylcysteine
See also S-Methylcysteine sulfoxides
AI-03524 Histoplasma capsulatum..Candida mycoderma
AM-02478 Metabolism
AM-05980 Radiolabeled sulfur..glutathione
AM-05981 Radiolabeled sulfur..metabolism..rodents
AM-07233 Oxidation..enzyme mechanisms..intermediates..cysteinesulfonic acid..rats
AM-08404 Metabolic pathway..cystinuria..renal tubular transport..cystine..clinical study..rats
AM-08787 Reaction mechanisms..sulfates..membrane permeability and transport..fungi..bacteria..animals
AM-09131 Cysteine analogs..amino acid activating enzymes..purification..proteins..biosynthesis
CA-01524 Derivatives..synthesis..metabolism..rats
CA-01786 Bond formation..bond cleavage..macroglobulins..fragments
CA-04487 Cytoxicity..alkylating agents..antineoplastic agents
CA-07900 Intermediates..cytogenetics..carcinogenesis..human..leukocytes
DE-00811 Coenzyme A..metabolism..rats
GM-08349 Metal chelates..stereochemistry
GM-10539 Sulfhydryls..nuclear magnetic resonance..biophysics
HE-03926 Dietary deficiency..aging..human
HE-04965 Hemoglobin..oxygen transport..human
RH-00321 Radiation protection..free radicals..reaction mechanisms..model systems

CYSTEINE ANALOGS

AM-09131 Cysteine..amino acid activating enzymes..purification..proteins..biosynthesis

CYSTIC FIBROSIS

See Pancreatic cystic fibrosis

CYSTICERCOSIS

AI-04836 Diagnostic tests..antigens..specificity..animal..clinical study
AI-05677 Parasitic diseases..nervous system disorders..epidemiology..clinical study..Thailand
CC-00073 Cattle..diagnostic tests..antigens..Taenia saginata

CYSTINE

AI-03524 Histoplasma capsulatum..Candida mycoderma
AM-03416 Peptides..synthesis..conformations..molecular structure..electron donors
AM-04546 Urinary calculi..clinical study
AM-05584 Metabolism. radiation sensitivity
AM-06239 Keratins..keratinases..dermatophytes
AM-07233 Oxidation..enzyme mechanisms..intermediates..cysteinesulfonic acid..rats
AM-08404 Renal tubular transport..cystinuria..metabolic pathway..radiolabeled..cysteine
AM-09246 Diet..methionine..metabolism..thyroid function..animals..clinical study
AM-09406 Radiolabeled sulfur..cystinosis..blood cells..isotope dilution (concentration) techniques..human
CA-01251 Biosynthesis..hepatoma

CA-01786 Bond formation..bond cleavage..macroglobulins..fragments
GM-10745 Crystallography..cystinosis..tissue..diagnostic tests
GM-11356 Molecular structure..disulfide bonds..infrared spectrometry
GM-11836 Degradation..alkalies..kinetics..reaction mechanisms..chemical structure
HD-00372 Methionine..infants (human)
NB-04454 Cystathionine..metabolism..brain..rats..monkeys..human
NB-05632 Tocopherols..selenium..metabolism..muscular dystrophy..chickens
RH-00321 Radiation protection..free radicals..reaction mechanisms..model systems
RH-00392 Radiation effects..proteins..related compounds..chromatography..electrophoresis

CYSTINOSIS

See also De Toni-Fanconi syndrome
AM-05667 Organic acids..blood..urine..children
AM-07233 Cystine..oxidation..binding..rats..clinical study
AM-09406 Cystine..radiolabeled sulfur..blood cells..human
FR-00082 Infant human..clinical research centers
GM-10745 Cystine..crystallography..diagnostic tests
HE-10043 Penicillamine..therapy evaluation..renal tubular reabsorption..rats, Sprague—Dawley

CYSTINURIA

AM-08404 Renal tubular transport..metabolic pathway..therapy evaluation..penicillamine

CYSTOMETRY

(Routine use not included below. Inquire re special compilation.)

Electronic cystometry

AM-05284 Urinary tract disorders..urinary bladder obstruction..urinary incontinence

CYSTOSCOPY

(Routine use not included below. Inquire re special compilation.)
AM-08292 Ureteral obstruction..clinical study
HE-07684 Optics..instrumentation

CYTIDINE

See also Deoxycytidine
AM-07976 Nucleotides
CA-04526 Metabolism..ribonucleic acid..cell nucleolus..cell nucleus..mitosis
GM-10260 Sex chromosomes..genetic mapping..deoxyribonucleic acid..Drosophila

CYTIDINE MONOPHOSPHATE

CA-03476 Reduction..biosynthesis..deoxycytidine monophosphate..mammal

CYTIDINE PHOSPHATES

See also Deoxycytidine monophosphate
NB-03101 Brain..phospholipids..biosynthesis

CYTIDYLATE KINASE

See under Phosphotransferases

CYTIDYLIC ACID

See Cytidine monophosphate

CYTOCHEMISTRY*

*(Includes only documents which could not be indexed by specific terms.)
GM-11009 Instrumentation-methodology..staining..electron microscopy
HD-01026 Cell differentiation..adenosine triphosphatase..reaction sites..electron microscopy..mammals
NB-04613 Neuromuscular disorders..research programs..clinical study

NB-05093 Methodology..adrenergic receptors..binding..serotonin..electron microscopy..rats..cats

CYTOCHROME a

See also Oxidoreductases, Cytochrome C oxidase
GM-10214 Cytochrome a3..methodology..enzyme mechanisms..cytochrome C oxidase..isolation—purification
GM-12847 Fractionation..metallo—proteins..enzymes..mitochondrial membrane..research programs

CYTOCHROME B

GM-07768 Monomer—octomer transition

CYTOCHROME B2

GM-04725 Reaction mechanisms

CYTOCHROME B5 REDUCTASES

See under Oxidoreductases

CYTOCHROME C

See also Oxidoreductases, UQH2 cytochrome C oxidoreductase
AM-00957 Thyroxine..triiodothyronine..metabolism
AM-03187 Oxidation—reduction..cytochrome..ligands
AM-04445 Selenium..myosin..metabolism
AM-04663 Lipids..mitochondria..proteolipids
AM-06940 Nuclear magnetic resonance..temperature
AM-07124 Biosynthesis..cell—free systems..bacteria..mammals
GM-04483 Enzymes models..oxidation
GM-05871 Cattle..horses..fish..birds..yeasts..algae
GM-07317 Heme-proteins..peptides
GM-08282 Electrochemistry..instrumentation-methodology
GM-08511 Succinate oxidase..enzymes reconstitution..enzyme mechanisms
GM-10129 Reduction..cytochrome C reductase..photosynthetic pyridine nucleotide reductase
GM-11691 Reaction mechanisms..catalase..peroxidases..cytochrome c oxidase
GM-11793 Synthesis..chemical structure--biological activity..spectrometry
GM-12121 X-ray diffraction..molecular structure..functional groups..stereochemistry..crystallography
GM-12272 Ubiquinone..photophosphorylation..photosynthetic bacteria
GM-12702 Molecular structure..genetics..mutation..yeasts
GM-12847 Fractionation..metallo—proteins..enzymes..mitochondrial membrane..research programs
HE-07103 Oxygen..electron transport..quinones..rats
HE-07993 Oxidative phosphorylation..oxygen
HE-10050 Myoglobin..muscle contraction..kidney function..infant human..fetus..animals
NB-05226 Metabolism..isolation—purification..ciliary body..swine

CYTOCHROME C 555

GM-10487 Isolation-purification..immunofluorescence..organelles..plants

CYTOCHROME C OXIDASE

See under Oxidoreductases

CYTOCHROME C REDUCTASE

See under Oxidoreductases

CYTOCHROME OXIDASES

See under Oxidoreductases

CYTOCHROMES

See also Heme proteins
AI-04445 Electron transport..Vibrio succinogenes
AI-06344 Biosynthesis..Staphylococcus
AM-03187 Cytochrome C..ligands..molecular structure

AM-06849 Oxidation-reduction..ion exchange..colon..rats
AM-07354 Electron transport..tissue..lipoproteins..rats
AM-07985 Glycerophosphate..dehydrogenase..carbohydrates..metabolism..tissue respiration..thyroid hormones
AM-08845 Peroxidases..heme—proteins..chemical structure—biological activity..plants..macromolecules..research programs
CA-07057 Oxidation—reduction..ACTH..adrenal glands neoplasms
CA-07846 Metabolism..spleen tissue..kidney tissue..tissue culture..transformation..carcinogenesis
CA-08358 Photochemistry..photoreactivation..viruses
GM-08565 Photosynthetic bacteria
GM-10496 Biosynthesis..mitochondria..yeasts..electron transport
GM-10922 Light scattering..spectrometry
GM-11810 Isolation-purification..species..interrelationships..chimpanzees..human
GM-11300 Reaction mechanisms..blue-green algae..electron transport..photosynthesis..two-light reaction..microbial culture
GM-11912 Tissue respiration..bacteria..chemical structure--biological activity..genetic strains..isolation—purification..instrumentation--methodology
GM-12125 Cytochrome deficiency..mitochondrial membrane..genetic strains..Neurospora crassa
GM-12202 Reaction sites..electron transport..bioenergetics..research programs..animals..plants..bacteria
HE-01322 Myocardium..chemical structure..lipids..oxidases
HE-05514 Flavoprotein enzymes..pyridine nucleotides..electron transport..mammal
NB-01984 Energy transfer..mitochondria..brain..cattle
NB-04116 Spectrophotometry..eye..tissue respiration..chick embryo

CYTODIAGNOSIS

See also Biopsy techniques
See also Bronchial mucus
See also Exfoliative cytology
See also Sputum
See also Vaginal smears
CA-06434 Radiation sensitivity..cervix neoplasms..mucous membrane..cheek..clinical study
CA-07287 Neoplastic cells..blood..cancer..detection..methodology..human
CA-09761 Esophagus neoplasms..stomach neoplasms..intestinal neoplasms..pancreas neoplasms..bile ducts neoplasms..clinical study
Contr. CA-63-1154 Blood..human..neoplasms..diagnostic tests

CYTOLIPIN G

CA-08498 Hapten..lipids..carcinoma..neoplasms

CYTOLIPIN H

CA-06991 Diagnostic tests..neoplasms..body fluids..human
CA-08498 Hapten..lipids..carcinoma..neoplasms

CYTOLOGY

See also Cells
See also Electron microscopy
See also Exfoliative cytology
AI-01462 Chromosomes..Neurospora
AI-01519 Actinomycetes..marine biology
AI-02487 Mites..population dynamics, animal
AI-02998 Mycobacterium
AI-03235 Coelomomyces..morphology..mosquitoes..black flies..Notonecta
AI-03348 Antigen—antibody reactions..tissue culture

(contd)

CYTOLOGY (CONTD)

AI-03415	Roots..plant viruses..virus replication
AI-03424	Mosquitoes..chromosomes..spermatogenesis..oogenesis
AI-03490	Insects..plant viruses
AI-04305	Virus diseases..central nervous system..clinical study
AI-04589	Actinomycetes..bacteria..electron microscopy
AI-04700	Helminthosporium..disease transmission..viruses..plants diseases ..electron microscopy
AI-04916	Mitochondria..Saccharomyces cerevisiae..electron microscopy
AI-05382	Viruses..biophysics..biochemistry..fluorescent dyes..virulence, microorganisms..research programs
AI-05551	Central body..bacterial cysts..morphology..immunological tests..chemical structure--biological activity..Azotobacter vinelandii
AM-00432	Pituitary gland..hypothalamus
AM-01191	Arthritis..mucopolysaccharides..fibroblasts
AM-01230	Ovary..adrenal glands..physiology..thyroid function..gold thioglucose..mice
AM-02133	Liver..ulcerative colitis
AM-02202	Metamorphosis..spinal cord..brain
AM-02692	Pituitary gland..pituitary hormones ..cell types
AM-02706	Pituitary gland..histochemistry..species..comparative study
AM-03075	Steroids..antimalarials
AM-03226	Ultrasonics..cell division..plants
AM-03688	Electron microscopy
AM-05261	Pituitary gland..thyroid gland..vitamin A..rats
AM-05449	Testis disorders..epithelium..pituitary hormones..rats
AM-05723	Chorionic gonadotropins..testis..adrenal gainds..rats..human
AM-05922	Mucopolysaccharides..mucoproteins..trachea..joints..epiphyses..cartilage
AM-06041	Bone..age..tensile strength..human
AM-06115	Liver..perfusion
AM-06448	Lymphatic tissue..histocompatibility..homotransplantation..skin ..mice (C3H)..mice (CBA)
AM-07729	Injury..cytolysins..serum globulins..human
AM-07867	HeLa cells..kidney cells..parathyroid hormones..chemical structure--biological activity
AM-08222	Granules..organelles..cytoplasm..adrenal medulla..neurons..electron microscopy
AM-08307	Adrenal medulla..adrenal medulla hormones..animals
AM-09055	Electron microscopy..renal tubules..fish..human
AM-09409	Cell nucleus..endoplasmic reticulum ..lysosomes
AM-09432	Adipose tissue..electron microscopy
CA-02245	Host-virus..antigens..plants..mammal..tissue culture
CA-02565	Neoplasms..electron microscopy..radiation sensitivity..animal
CA-02704	Cell..metaplasia..carcinogenesis..uterus neoplasms..mice
CA-02738	Antigens..ferritin labeled antibody technique..immunofluorescence..methodology
CA-02739	Cell division..nucleic acids..aminoacridines..microorganisms
CA-03152	Membrane permeability..ascites tumors..neoplastic cells
CA-03458	Fetus..liver..blood cells..electron microscopy..rats..clinical study
CA-03654	Carcinogenesis..neoplastic growth..cell differentiation..transformation..cervix neoplasms..mice
CA-03845	Chromosomes..viruses..deoxyribonucleic acid..incorporation..neoplasms..human
CA-03878	Vagina..breast neoplasms..cancer chemotherapy..androgens..cooperative study
CA-03896	Spectrophotometry..methodology
CA-04140	Lymphatic tissue..leukemia..human
CA-04320	Gastrointestinal disorders
CA-04346	Chromosomes..leukocytes..neoplastic cells..retinoblastoma..clinical study
CA-04362	Germ cells..ascites tumors..chromosomes..centrioles..heterochromatin
CA-04890	Plants neoplasms..tobacco..single cell analysis..tissue culture
CA-04953	Neoplastic cells..cell culture collections
CA-04975	Cell types..cell culture collections
CA-05226	Fibroblast--like cells..bone marrow ..human..tissue culture
CA-05315	Cervix neoplasms..inflammation..aging..cell differentiation..cell dedifferentiation
CA-05319	Ascites tumors..neoplastic cells..methodology..transparent chamber technique..micrography
CA-05326	Transformation..electron microscopy..basal cell carcinoma..squamous cell carcinoma
CA-05388	Hyperplasia..carcinogenesis..breast neoplasms..mice
CA-05426	Organculture..melanoma S91..millipore diffusion chamber technique..mice
CA-05482	Nervous system neoplasms..human..tissue culture
CA-05579	Chromosomes..aneuploidy..larva, amphibians..salamanders
CA-05680	Liver..diet..hepatotoxins..rats
CA-05682	Fibroma virus..myxoma virus..cytolysis
CA-05691	Chloroma..3--methylcholanthrene..20--methylcholanthrene..transplantation..rats
CA-05983	Podophyllin..3,4--benzpyrene..radiation effects..cervix neoplasms..mice
CA-05991	Metaplasia..stomach neoplasms..carcinogenesis
CA-06111	Skin neoplasms..histochemistry..rats
CA-06164	Sarcoma..granuloma..Spirocerca lupi..esophagus neoplasms..dogs
CA-06321	Leukemogenesis..chloroma..rats
CA-06352	Chromosomes..lymphosarcoma..cattle
CA-06434	Mucous membrane..cheek..radiation sensitivity..cervix neoplasms..clinical study
CA-06490	Blood cells..bone marrow..spleen..host--neoplasm..squamous cell carcinoma A--280..mice
CA-06662	Mitotic apparatus..phase microscopy ..electron microscopy..zygote cleavage..turbellaria..annelids
CA-07037	Hepatoma..enzymes induction..reaction mechanisms..enzymes substrate..coenzyme..enzymes
CA-07060	Carcinogenesis..cell dedifferentiation..latent cancer..cervix neoplasms..clinical study
CA-07174	Biochemistry..carcinogenesis..transformation..research programs
CA-07407	Chromosomes..leukemia..carcinogenesis..therapy..clinical study
CA-07702	Chromosomes..carcinogenesis..oncogenic viruses..animal
CA-07861	Ribonucleic acid..messenger ribonucleic acid..infectious ribonucleic acid..tissue culture..HeLa cells..fractionation..methodology
CA-08203	Peritoneum..mesentery..mesothelium..phase microscopy..electron microscopy..animals..human
CA-08499	Skin..contact dermatitis..poison ivy..human skin window technique
CA-09594	Neoplastic cells..blood..human
CA-09599	Histochemistry..colon polyps..colon neoplasms..human..liver neoplasms..rats
CD-00022	Vaginal smears..uterus neoplasms..information exchange..registry
DE-00811	Coenzyme A..mouth..wound healing..rats
DE-00928	Odontoblasts..injuries..phospholipids..histochemistry
DE-01244	Cleft palate..harelip..longitudinal study..aging
DE-01333	Tooth germ..mouth neoplasms..tissue culture
DE-01462	Fusobacteria..growth, microorganisms ..culture media..photomicrography
DE-01547	Mouth..cell..in vitro
DE-01870	Mollusks..decalcification..boring..physiology..morphology
DE-01894	Cell differentiation..tooth germ ..embryo..mice
DE-02274	Tooth germ..enamel..histochemistry
FR-00041	Clinical research centers
GM-03934	Cell nucleolus
GM-04706	Muscle..nerves..histogenesis..oogenesis..electron microscopy
GM-04723	Cell types..pituitary gland..LH..FSH..rats
GM-04810	Mucous membrane..cell types..gastric juice..physiology
GM-05112	Thyroid gland..cell culture..altitude..acclimatization..rats
GM-05409	Antigens..gel diffusion technique..tissue culture..immunofluorescence..frogs
GM-05867	Inclusion bodies..germ cells..embryology..frogs
GM-06418	Tissue preservation..freezing..physiology..mammal
GM-06461	Nucleic acids..cell division..microsomes..Tetrahymena pyriform
GM-06508	Sex chromosomes..chromatin..genetics..Drosophila melanogaster
GM-06843	Maternal-fetal..macromolecules..immunofluorescence..mice
GM-06934	Ovary..thyroid gland..salt gland (nasal)..muscle..physiology..animal
GM-07209	Amphibians..salamanders..reproductive system, male
GM-07426	Freeze-drying..instrumentation
GM-07557	Gametogenesis..photoperiodism..Ostrinia
GM-07607	Habrobracon..radiation sensitivity ..longevity..genetics..insects
GM-07699	Brain..cell nucleus..mitochondria..microsomes..cell age
GM-07779	Cell nucleus..cell differentiation..Tetrahymena pyriformis
GM-07888	Spinal cord. neural tube..embryology..urethan..mice
GM-08145	Mitosis..roots..peas..kinetin..histogenesis
GM-08217	Genetics..human
GM-08565	Subcellular components..photosynthetic bacteria
GM-08719	Membrane..embryonic induction
GM-08776	Cell components..vertebrates..invertebrates
GM-09623	Physiology..animal..human
GM-09730	Cell components..enzymes ..cytochemistry..freeze--drying ..physiology
GM-09739	Corpus allatum..juvenile hormone ..Drosophila melanogaster
GM-09748	Uterus..placenta..physiology..rodents
GM-09800	Genetics..chromosomes..chromatin..birds..reptiles
GM-09912	Chromosomes..mutations..mice (Mus musculus)
GM-09965	Chromosomes..crossing over..meiosis..Drosophila
GM-09996	Research programs..embryology
GM-10189	Chromosomes..genetic mapping..human ..research programs
GM-10292	Photoreceptors..electron microscopy..cytochemistry..vertebrates..invertebrates
GM-10327	Heterochromatin..corn..genes..phenotypes..mutations
GM-10603	Flexibacteria..microbial culture..genetic strains..electron microscopy..phase microscopy
GM-10838	Chromosomes..mutagens

GM-10949 Centrioles..mitochondria..cilia..organ culture..tissue culture..cytochemistry
GM-10969 Subcellular components..radiolabeled..tissue component quantitator
GM-11100 Cell nucleus..organelles..growth..electron microscopy
GM-11214 Nitrosomonas europaea..Nitrosocystis oceanus..Nitrobacter agilis..nitrification..metabolic pathways ..marine biology
GM-11252 Trachelorapnis..cell fragments
GM-11608 Cell biology..Mycoplasma..metabolism ..genetics..mathematical models..computer analysis..stochastic models
GM-12266 Saccharomyces
GM-11794 Electron microscopy..congenital abnormalities..chromosomes..clinical study
HD-00042 Cell age..lysosomes..pigments..enzymes..animal
HD-00165 Congenital abnormalities..human..mice
HD-00325 Genetics..intelligence
HD-00338 Chromosomes..congenital abnormalities ..clinical study
HD-00399 Reaction sites..testis..epithelium ..gonadotropins..rats
HD-00487 Testis disorders..spermatogenesis..human
HD-00490 Aging..diet..enzymes..metabolic diseases..rats
HD-00516 Sex chromosomes..genetics..congenital abnormalities..reproduction..human
HD-00542 Chromosomes..genetics..congenital abnormalities..clinical study
HD-00549 Leukocytes ..chromosomes..genetics..congenital abnormalities
HD-00577 Chromosomes..genetics..congenital abnormalities..clinical study
HD-00674 Aging..research programs
HD-01230 Pituitary gland..age..ACTH..wound healing..limbs..regeneration
HD-01235 Chromosomes..heterochromatin..mutations..Drosophila melanogaster
HD-01477 Interrenal gland..pituitary gland..breeding cycles..elasmobranch
HE-00519 Myocardium..heart contraction..heart conduction system
HE-01614 Liver..lipogenin..electron microscopy
HE-01624 Erythrocytes..chromosomes..cytology
HE-01771 Kidney disorders..congenital abnormalities
HE-02775 Basement membrane..endothelium permeability..electron microscopy
HE-02986 Renal medulla..cytoplasm..kidney disorders..electron microscopy
HE-03091 Chromosomes..genetics..human
HE-03447 Prothrombin..organelles..plasma proteins..proteases
HE-04457 Renal tubular transport..fish ..amphibians
HE-04512 Capillaries..membrane permeability ..endothelium..basement membrane ..electron microscopy
HE-04712 Liver..bone marrow..blood cells..blood proteins..biosynthesis..dogs..human
HE-04843 Blood cells..blood coagulation
HE-04856 Mitochondria..myofibrils..heart enlargement..electron microscopy..dogs
HE-05016 Endothelium..blood vessels..atherosclerosis..human
HE-05087 Myocardium..heart conduction system
HE-05300 Capillaries..endothelium permeability..spectrophotometry ..instrumentation-methodology
HE-05648 Capillaries..endothelium permeability
HE-06066 Arteries..aging..atherogenesis
HE-06675 Basement membrane..endothelium..pulmonary diffusion..pulmonary function..human
HE-06975 Juxtaglomerular apparatus..vasopressors..kidney function..rats
HE-07136 Ventricular fibrillation..electricity..microelectrodes..dogs
HE-07160 Blood circulation dynamics..pulmonary arterial occlusions..pulmonary artery
HE-07244 Lymph..bronchogenic carcinoma..neoplastic cells..clinical study
HE-07362 Basophil leukocytes..cell age..sex difference..heparin..rabbits
HE-07428 Basophil leukocytes..immediate hypersensitivity..atherosclerosis..human..animal
HE-07457 Mitochondria..cell membrane..cholesterol..iron..fatty acids ..dietary deficiency
HE-07484 Renal papilla..renal tubular transport..sodium chloride..dehydration..hormones..mice
HE-08089 Erythrocytes..blood volume..inflammation..bronchi
HE-09041 Plastics..electron microscopy..methodology
HE-09464 Inflammation..exudates..leukocytes..subcellular components..human
NB-00342 Neurons..aging..animal
NB-01202 Eye..endothelium..physiology..embryology
NB-01716 Central nervous system..histogenesis ..mutations..hyperthyroidism..animal
NB-01782 Eye..glaucoma..electron microscopy..human
NB-02116 Brain..radiation effects..congenital abnormalities..rats..monkeys
NB-02215 Cerebral cortex..brain stem..vitreous body..mammals
NB-02606 Invertebrate hormones..crustaceans
NB-02698 Retina..blood vessels
NB-02748 Neurons..aging..pigments..rats
NB-03249 Brain..mammals
NB-03370 Vitreous body..connective tissue
NB-03348 Synapse..squid..crayfish..neurons Mauthner's..fish
NB-03814 Nervous system..tissue culture..electrophysiology
NB-04108 Population genetics, human..nervous system disorders..mental disorders..Sweden
NB-04500 Water soluble..drugs..radioautography..methodology
NB-04562 Bone..otosclerosis..human..tissue culture
NB-04816 Retinal cones..retinal rods..nerves..synapse..comparative study..animal
NB-04912 Histochemistry..secretory mechanisms autonomic nervous system..cats..dogs
NB-05684 Astrocytes..mitosis..polyploidy..human..rats
WP-00468 Larva, insect..midges..Chironomidae ..taxonomy

CYTOLYSINS

AI-01171 β--Lysin..leukin..plakin..serum..bactericides
AI-03391 Bacteriophage lambda..mutations..bacteriolysis..inhibition
AI-03569 Toxins..Staphylococcus..thrombocytes ..human
AI-03776 Staphylococcus..cell wall..lysozyme ..immunity
AI-05454 Immune sera..vaccines..adjuvants (immunology)..antibodies..tissue..mammal
AI-06382 Endolysin..chemical structure..heat stability..isolation-purification..bacteriophage..Bacillus stearothermophilus
AM-07729 Serum globulins..isolation-purification..cytology..biochemistry..human
CA-05307 Serum..chronic leukemia..lymphocytic leukemia..human
GM-06818 Cation..anion..non--electrolytes..erythrocytes..Escherichia coli ..human

CYTOLYSIS

See also Cell death
See also Conglutinin
See also Hemolysis

AI-01726 Enzymes..Mycoplasma..birds
AI-02211 Fungi..soil..ecology..Wisconsin..Kentucky
AI-03808 Plant nematodes..alfalfa
AI-04499 Blood disorders..drugs hypersensitivity..blood proteins..antigen-antibody reactions
AM-04600 Galactose..metabolism..uridine diphosphogalactose-4-epimerase
AM-07277 Papain..cartilage..in vivo..in vitro ..rabbits
AM-08632 Enchytraeus fragmentosus..axenic culture..viruses..nutrients..biochemistry
AM-08742 Macrophages..reaction mechanisms..biosynthesis..antibodies..mice
AM-08897 Cartilage..degradation..resorption..enzymes..animals..research programs
CA-05525 Cell nucleus..leukocytes..lymphoblasts..enzymes..urine..leukemia
CA-05682 Fibroma viruses..myxoma viruses..tissue culture..cytology
CA-06654 Polyoma virus..biochemistry..tissue culture
CA-07191 Lymphocytes..L-cells..tissue culture ..sarcoma..transplantable neoplasms..mice (BALB/c)
CA-08145 Transplantation immunology..isoimmunity..neoplasms transplantation..methodology..tissue culture..mice
Contr. CA-65-654 Neoplastic cells..body fluids..antineoplastic agents..metabolism..animals
Contr. CA-65-1050 Adenocarcinoma..steroids..screening..methodology..rats, Fischer
EF-00295 Fungi..carbohydrases..bacteria
GM-06818 Escherichia coli..calorimetry
HD-01234 Limbs..regeneration..salamanders
HE-08971 Leukocytes..cell types..lysolecithins ..human..animals
NB-05583 Brain lesions..electrolysis..thermocoagulation..single cell analysis..evoked potentials..rats
WP-00026 Cell wall..algae..methodology

CYTOMEGALOVIRUSES

See under Viruses

CYTOPATHOGENIC EFFECT, BACTERIAL

AI-02430 Bacterial diseases..tissue culture
AI-04343 Listeria monocytogenes..host-parasite
AI-04413 Mycobacterium tuberculosis..genetic strains..host-parasite..in vitro ..in vivo
AI-04677 Kidney..electron microscopy..nephritis..synergism..viruses
AI-04761 Staphylococcus aureus..staphylotoxins..antigens..growth, microorganisms..animal
AI-04815 Mycobacterium leprae..electron microscopy..histochemistry..tissue culture
AI-05805 Tissue culture..growth, microorganisms ..Calymmatobacterium granulomatis ..etiology..granuloma inguinale
AI-06030 Host-parasite..growth, microorganisms tissue culture..Mycoplasma

CYTOPATHOGENIC EFFECT, VIRAL

See also Viruses, Noncytopathogenic viruses

AI-00158 Salivary glands viruses..tissue culture..phase microscopy
AI-01023 Molluscum contagiosum..exanthem
AI-01131 Muriviruses..influenza viruses..parainfluenza viruses..adenoviruses..tissue culture
AI-01267 Viruses..cell..tissue culture
AI-01971 Measles virus..tissue culture cinemicrography..interference microscopy..electron microscopy ..histochemistry
AI-01992 Host-virus..measles virus..oncogenic viruses..hepatitis viruses

(contd)

CYTOPATHOGENIC EFFECT (CONTD)

AI-02031 Inclusion bodies..fowl pox virus..radiolabeled phosphorus..chemical structure--biological activity
AI-02032 Equine rhinconeumonitis virus..tissue culture
AI-02432 Nucleic acids..host-virus..mammal..pseudorabies virus
AI-02462 Insects viruses..arthropod-borne viruses..plant viruses..tissue culture..insects
AI-02514 Respiratory viruses..enteroviruses..immunofluorescence..histology
AI-03217 Enteroviruses..mammals
AI-03340 Virus diseases..infant human
AI-03362 Pseudorabies virus..immunofluorescence..morphology..biochemistry
AI-03393 Avian infectious bronchitis virus..cell culture..atypical host embryo..mutations..phase microscopy
AI-03445 Viruses..hyperplasia..necrosis..virus replication..morphology
AI-03536 Vaccinia virus..biochemistry
AI-03538 Western encephalitis virus..L-cells..interferons..virus replication
AI-03598 Mouse hepatitis
AI-03620 Biochemistry..deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis
AI-03820 Avian infectious laryngotracheitis..inclusion bodies..tissue culture
AI-03874 Measles virus..genetic strains..tissue culture..electron microscopy
AI-03971 Delayed hypersensitivity..influenza viruses..antibodies..antigens..hemagglutinins
AI-04290 Plant viruses..arthropod--borne viruses..insects..mammal
AI-04372 Tissue culture..enteroviruses..serotypes..taxonomy
AI-04457 Neuraminidase..DA virus..erythrocytes..blood groups..agglutinins..primates
AI-04661 Poliomyelitis--like diseases..gastroenteritis..swine
AI-04677 Kidney..electron microscopy..nephritis..synergism..bacteria
AI-04827 Latent virus diseases..herpes simplex virus..reactivation..tissue culture
AI-04912 Newcastle disease virus..host-virus..cell culture..electron microscopy
AI-05398 Virus replication..tissue culture..immunofluorescence..latent virus diseases..genetics
AI-05708 Monkey kidney cells..adenoviruses..ECHO viruses..biosynthesis..deoxyribonucleic acid..ribonucleic acid
AI-05733 Encephalomyocarditis virus..vaccinia virus..L-cells..HeLa cells..metabolism
AI-05876 Virus inhibitors..antigen-antibody reactions..host-virus..virus diseases..research programs
AI-06145 Chronic infection..U-12 cells..vaccinia virus..cyclic functions..reaction mechanisms..electron microscopy
AI-06238 Genetic strains..arthropod--borne group C viruses..virus diseases..Brazil..animals..human
AI-06334 Conjunctiva..tissue culture..mumps virus..host--virus..virus replication
AI-06481 Encephalomyocarditis virus..genetic strains..pancreas..heart..brain..mice
AI-06735 Host--virus..virus replication..tissue culture..LCM virus
CA-04313 Rous sarcoma virus..turkeys
CA-05266 Polyoma virus..mammal
CA-06811 Bone marrow..tissue culture..children..acute leukemia..lymphoma
CA-07054 Moloney leukemia virus..organ culture..immunofluorescence..electron microscopy
CA-07721 Leukemia viruses..germ-free..rodents
CA-08161 Tissue culture..oncogenic viruses..neoplastic cells..immunological tests..dogs
GM-07744 Inclusion bodies..lead poisoning..electron microscopy..histochemistry
HD-00292 Virus diseases..premature infants..cell culture..human..hospitals infections

CYTOPHILIC ANTIBODY

See under Immunology

CYTOPLASM

See under Cell components

CYTOPLASMIC GRANULES

See under Cell components

CYTOSINE

See also 2-Selenocytosine
AI-06397 Cytosine arabinose..virus inhibitors..international meetings

CYTOTOXICITY

AI-00742 Trichomonas vaginalis..Trichomonas gallinae..mice
AI-01073 Virus diseases..swine..tissue culture
AI-02396 ECHO viruses..serotypes
AI-02566 Bacteriolysis..anaphylaxis..hypersensitivity..spirochetes..complement..antibodies
AI-04444 Autotoxins..serum..rats..rabbits
AI-05162 Hypersensitivity..thrombocytes..leukocytes..histamine..serotonin..immunology..in vitro
AM-02375 Skin transplantation..immune sera..animals
AM-04050 Alloxan..enzymes inhibitors..enzyme mechanisms
AM-04104 Cathepsins..wound healing
AM-05449 Testis disorders..epithelium..rats
AM-07979 Carbon tetrachloride..carcinogens..reaction sites..cell death..liver damage..animal
AM-08201 Whole body radiation..thymus..cell components..rabbits
AM-08793 Ionizing radiation..nitrogen mustards..phytohemagglutinin..therapy evaluation..lymphocytes..animals
AM-08876 Experimental..allergic thyroiditis..autoimmunity..rabbits
AM-09147 Hydrazines..lipids..metabolism..liver..rats, Osborne--Mendel
AM-09207 Foreign proteins..autoantibodies..cell death..immune kill..reaction mechanisms..tissue culture..rabbits
AP-00092 Air pollution..ozone..hydrocarbons..cell culture
CA-01329 Immune sera..complement..neoplasms transplantation..mice
CA-02413 Antineoplastic agents..tissue culture..uterus neoplasms..ovary neoplasms..human
CA-03700 Isoantibodies..neoplastic cells
CA-04065 Cyclopropane..derivatives
CA-04469 Bioassay..immunity..neoplastic cells..mice
CA-04487 Alkylating agents..antineoplastic agents..hyperbaric oxygenation..oxygen tension
CA-04786 Antigens..deoxyribonucleic acid..immune sera..antineoplastic agents
CA-05203 Antibodies..thyroid gland..mammal..tissue culture
CA-05672 Adenine..pyrimidine ribosides
CA-06460 Neoplastic cells..tissue culture..immunological tests
CA-06492 Purine mustards..pteridine nitrogen mustards..derivatives
CA-07541 Leukocytes..acute leukemia..chronic leukemia..serum..human..animal
CA-07574 Cancer chemotherapy..deoxyribonucleic acid..biosynthesis..interrelationships
CA-07883 Antibodies..blood cells..immune sera..homotransplantation..mice, BDF--l
CA-08348 Methylhydrazines..alkylation..reaction mechanisms..rats..mice
GM-04554 Homotransplantation..cell..serum..hypersensitivity..mice
GM-07532 3-Amino-1H-1,2,4-triazole..2-chloro-4,bis(ethylamino)-s-triazine..plants
GM-10356 Transplantation rejection..antigens..autoimmunity
GM-12748 Burns..necrosis..antibodies..rats, Fischer..guinea pigs
HD-00031 Antibodies..spermatozoa..reaction sites..guinea pigs
HD-01003 Antibodies..placental transfer..growth..ovum..in vitro..rabbits
HE-04923 Venoms..scorpions..gila monster
HE-09047 Alveolus..lipoproteins..surface properties..lung diseases..human
HE-10049 Complement..complement--fixation tests..gamma globulin..human
MH-07659 Phenothiazine..related compounds..bone marrow..human..cell culture
NB-01646 Transplantation rejection..autoimmunity..immune sera..tissue culture..bioassay
NB-05771 Astrocytoma..tissue culture

CYTOXAN

See Cyclophosphamide

2, 4D

See (2.4-Dichlorophenoxy) acetic acid

DAIRY PRODUCTS

See also Butterfat
See also Milk
EF-00024 Enterococci..methodology..water supply
EF-00049 Food contamination..insecticides..food processing
EF-00129 Staphylococcus..food contamination
EF-00138 Food processing..bacteria..membrane permeability..citrate..metabolism
EF-00204 Food processing..hydrogen peroxide..bactericides
EF-00245 Food processing..thermodynamics..physical chemistry
EF-00317 Food sanitation..cleaning..dairy equipment..hydrodynamics
EF-00442 Eggs..food preservation..freezing..bacteria..organic acids
EF-00459 Fermentation..bacteria..toxins..food preservation
EF-00615 Proteins..food gums..reaction mechanisms..isolation..methodology
EF-00739 Food sanitation..growth, microorganisms..sanitary engineering
EF-00756 Food processing..methodology..rennin..related compounds..isolation..microorganisms

DAMSELFLIES

GM-10155 Phylogeny..ecology..reproduction..seasonal variation

DARAPRIM

See Pyrimethamine

DARENTHIN

HE-05237 Catecholamines..norepinephrine..adrenergic receptors
HE-08359 Adrenergic receptors..latent period..muscle contraction..nerve impulse transmission..animal
HE-08454 Blood circulation dynamics..autonomic nervous system..therapy evaluation..dogs..cats
NB-02816 Sweat glands..physiology..autonomic reflexes..cats
NB-05526 Neurohormones..physiology..organ perfusion..rats
NB-05668 Blood—brain barrier..brain damage..stereoisomers..stimulants..radioassay..cats
NB-05723 Norepinephrine..storage sites..tissue..mice

DARK ADAPTATION

AC-00087 Night driving..drivers..glare..criteria

AC-00186 Drivers..eye accommodation..visual perception..visual threshold..reaction time
AM-07367 Night blindness..zinc..dietary deficiency..goats..cattle
GM-10292 Photoreceptors..electron microscopy..cytochemistry..vertebrates..invertebrates
GM-12231 Stress..aquatic animals..environment..caves..fish..crayfish
MH-03830 Visual perception..form perception..memory--retention..monkeys
MH-06621 Depth perception..binocular fusion..human
MH-08237 Visual threshold..schizophrenia
NB-03014 Visual pigments..human
NB-04602 Day blindness..electroretinography..dogs
NB-04875 Eye movement..vision..physiology..newborn..electrooculography..clinical study
NB-04896 Evoked potentials..visual cortex..photostimulus..visual field..clinical study
NB-05010 Phenothiazine..retinopathy..retina..metabolism..frogs
NB-05253 Retina..cell differentiation..ribonucleic acid..metabolism..rabbits
NB-05336 Vitamin A deficiency..pupillary reflex..vision..physiology..electroretinography..rats
NB-05487 Visual pigments..photoconduction..nerve impulse transmission..clinical study..animals
NB-05528 Depth perception..delayed visual feedback..binocular fusion..adults
NB-05556 Optic nerve..geniculate body lateral..synapses..disuse..cats
NB-05628 Eye..anatomy..physiology..crustaceans

DARVON

See Propoxyphene hydrochloride

DAY BLINDNESS

NB-04602 Etiology..histology..electroretinography..genetics..dogs

DAY CENTER

MH-09217 Community service..mental health..rehabilitation..psychiatric patients..District of Columbia
MH-10341 Teaching..children..preschool..emotional disturbance..psychometrics
OM-00294 Adults..mental retardation..occupational therapy..training..independent living
OM-00900 Social adjustment..psychotherapy..adolescence..pregnancy
OM-01018 Community service..rehabilitation..psychiatric patients
OM-01036 Rehabilitation..psychiatric patients
OM-01242 Rehabilitation..learning..children..emotional disturbance..therapy evaluation..community service..Arizona
OM-01393 Rehabilitation..drugs addiction..alcoholism..community service..New York
OM-01436 Vocational guidance..social adjustment..psychiatric patients
OM-01535 Psychotherapy..emotional disturbance..children..survey
OM-01594 Community service..mental health..social adjustment..hospitals outpatients..Maryland
OM-01648 Rehabilitation..hospitals outpatients..psychiatric patients..mental hospitals..rural areas..Kansas
OM-01692 Mental hospitals..rehabilitation..psychiatric patients..hospitals outpatients..West Virginia
OM-01697 Psychiatric patients..aging..rehabilitation..community service..Minnesota
OM-01703 Rehabilitation..psychiatric patients..community service..mental hospitals..hospitals outpatients..hospital-community relations
OM-01706 Psychotherapy..emotional disturbance..children..adolescence..rehabilitation
OM-01707 Rehabilitation..psychiatric patients..hospitals outpatients..mental hospitals..community service..Ohio
OM-01724 Mental hospitals..rehabilitation..psychotherapy..emotional disturbance..children..Colorado
OM-01730 Mental hospitals..rehabilitation..psychiatric patients..hospitals outpatients..community service..Kansas
OM-01732 Mental hospitals..rehabilitation..psychiatric patients..children..adolescence..District of Columbia
OM-01818 Rehabilitation..psychiatric patients..hospitals outpatients..hospital-community relations..adults..Puerto Rico
OM-01840 Mental hospitals..psychiatric patients..group therapy..psychotherapy..occupational therapy..community service..Wisconsin
OM-01844 Rehabilitation..psychiatric patients..hospital-community relations
OM-01922 Mental hospitals..Oklahoma..Tulsa..psychotherapy..occupational therapy..vocational guidance
OM-01923 Therapeutic club..psychotherapy..physical therapy..emotional disturbance..adolescence..community service
OM-02072 Rehabilitation..psychiatric patients..mental hospitals..rural areas..Maryland
OM-02113 Rehabilitation..psychiatric patients..hospitals outpatients..mental hospitals..Delaware

DAY HOSPITAL

See under Hospitals

DDD

See Insecticides. DDD

DDT

See Insecticides. DDT

DDT ANALOGS

See Insecticides analogs. DDT analogs

DEACYLATION

See also Acylation
AM-00884 Radiolabeled phosphorus..brain..inositol phosphates..ion exchange chromatography
GM-11820 Chymotrypsin

DEAD SPACE

HE-08241 Pulmonary diffusion..oxygen tension..carbon dioxide tension..arterial infusions..emulsions..clinical study
HE-08449 Pulmonary function..hypoxia neonatorum..premature infants..muscle stretch receptors..blood pressure
HE-09337 Pulmonary circulation..pulmonary diffusion..positive pressure breathing..respiratory failure..clinical study
HE-09340 Atelectasis..hyperventilation, passive..artificial respiration..dogs
NB-05126 Bronchomotion..pulmonary airway resistance..consciousness..methodology..respirators..clinical study

DEAE CELLULOSE CHROMATOGRAPHY

(Routine use not included below. Inquire re special compilation.)
CA-05228 Fractionation..enzymes..radiolabeled....immunology
FF-00171 Esterases..insects

DEAF-MUTISM

HD-00362 Cretinism..goiter..Ecuadorean Andean zone..epidemiology..clinical study

DEAFNESS

See also Auditory recruitment
See also Communicative disorders
See also Encephalitis periaxialis diffusa
See also Hearing, Bone conduction
See also Hearing aids
See also Ototoxins
See also Presbycusis
See also Sound (speech) viewer
CD-00012 Children..survey..rehabilitation..audiometry
CH-00057 Medical services..Maryland
HD-00219 Learning..temporal sequence..children
HD-00336 Children..problem solving..thinking..memory-retention..language
HD-01815 Nervous system..electrophysiology..child development..clinical study
MH-05268 Speech..child development
MH-08498 Children..perception..concept..problem solving
NB-02035 Masking..audiometry..clinical study
NB-02182 Temporal bone..histology..human
NB-02503 Diagnostic tests..audiometry..electroencephalography..children..speech disorders
NB-02882 Children..hyperbilirubinemia..longitudinal study
NB-03039 Auditory recruitment..diagnostic tests
NB-03059 Central nervous system..ear prosthesis
NB-03376 Ear..temporal bone..brain..histology
NB-03516 Computer diagnosis..electroencephalography..children
NB-03649 Dietary deficiency..infectious diseases..India..cooperative study
NB-03768 Bone bank..temporal bone
NB-03932 Inner ear disorders..histology..electron microscopy..electrophysiology
NB-03995 Congenital abnormalities..inner ear..electron microscopy..histochemistry..dogs (Dalmatian)
NB-04099 Congenital abnormalities..electrophysiology..cochlea..auditory nerve..mice
NB-04156 High tone deafness..stapedectomy..cochlear lesions..perilymph..sound trauma deafness..cats
NB-04308 Auditory discrimination..speech..noise..hearing tests..social adjustment
NB-04380 Psycholinguistics..learning..children
NB-05044 Audiostimulus..auditory discrimination..brain lesions..audiometry..clinical study
NB-05082 Auditory threshold shifts..auditory feedback..psychophysics..audiometry..cats
NB-05288 Salicylism..inner ear..electron microscopy..squirrel monkeys
NB-05291 Methodology..learning..clinical study
NB-05464 Auditory discrimination..comparative study..clinical study
NB-05491 Temporal bone..anatomy..audiometry..clinical study
NB-05623 Vestibular nerve..afferent nerves..nerve pathways..cats
NB-05816 Temporal bone..tissue preservation..histopathology..human
NB-05661 Diagnostic tests..rehabilitation..handicapped children..survey..USSR
Contr. NB-62-852 Communicative disorders..genetics..family..survey
OH-00178 Noise..epidemiology..survey..audiometry..occupational hazards
OM-01236 Psychiatric patients..diagnostic tests..rehabilitation..psychotherapy..mental hospitals
OM-01705 Mental retardation..handicapped children..therapy

Sound trauma deafness

See also Auditory fatigue

(contd)

DEAFNESS

Sound trauma deafness (contd)

See also Auditory threshold shifts
NB-00966 Electron microscopy..cochlea..guinea pigs
NB-02167 Auditory reflex..electromyography..cochlear microphonics..cats
NB-03339 Temporal bone..histology..animals..human
NB-04156 Stapedectomy..high tone deafness..cats
NB-04403 Prediction..hearing tests..conditioning..behavior..animal
NB-04481 Presbycusis..etiology..clinical study
NB-05065 Inner ear..electron microscopy..human
NB-05083 Ear surgery..stapedius..auditory threshold shifts..monkeys
NB-05308 Sound frequency..ultrasonics..cochlear microphonics..guinea pigs
NB-05551 Histochemistry..cochlea..alkaline phosphatase..succinate dehydrogenase..NAD..guinea pigs
NB-05710 Auditory threshold shifts..audio-stimulus..auditory reflex
OH-00056 Industrial medicine..noise..magnetic recording system..methodology..criteria

DEAMIDO-NAD : L-GLUTAMINE AMIDO-LIGASE (AMP)

See under Carbon-nitrogen ligases

DEAMINASES

See Aminohydrolases

DEAMINATION

AI-04958 Amino acid..genetic strains..Clostridium..taxonomy
AI-05152 Deoxyribonucleic acid..genetic strains..spores..Aspergillus niger..cell differentiation
AI-06344 Staphylococcus..nitrates..metabolism
AM-06419 Amines..nitrous acid..solvolysis..bicyclo(4.4.0)decanes..steroids..related compounds
CA-04542 5-Bromodeoxycytidine..thymidine analogs..incorporation..deoxyribonucleic acid..radiation sensitivity..cell
GM-09023 Deoxyribonucleic acid..chemical structure--biological activity
GM-10681 Oxidation..amino acid..amino acid oxidases..reaction rates..enzymes mechanism
NB-04243 Nucleotides..ciliary body..aqueous humor..rabbits

DEATH

See also Autopsy
See also Cell death
See also Mortality
See also Patient care, Terminal patients
See also Suicide
AI-01643 Fetus..antibodies..spermatozoa..cattle
AI-02864 Embryo..bacteria..antigen-antibody reactions
AI-03348 Infant human..hypersensitivity..milk
AI-04945 Infectious diseases..cardiac output..shock..toxins..clinical study..animals
AI-07035 Infant animals..mice..diarrhea..dysentery virus
AM-06767 Pregnancy toxemias and hypertension..eclampsia..bacteriuria..Jamaica..clinical study
AM-07034 Malnutrition..muscle cells..water-electrolyte balance..glycolysis..animal..clinical study
AM-08163 Ribonucleic acid..proteins..biosynthesis..cartilage..femur..rabbits
CA-02151 Infants..oncogenic viruses..genetic strains..mice
EF-00500 Nitrites..poisoning..methemoglobinemia..erythropoiesis..erythrocytes..sheep
GM-06331 Tissue respiration..enzymes..histochemistry..interference microscopy..animals
GM-07219 Time of death..forensic medicine..autopsy..biochemistry
GM-07993 Surgery..anesthetics..dosage..physiological state..time of death
GM-09603 Respiratory system..epithelium..bronchial mucus..mucus flow
GM-10282 Fetus..progesterone..nutrition..superovulation..cattle
GM-12014 Drowning..therapy evaluation..dogs
HE-08206 Hospitals patients..family..attitude..autopsy
NB-03956 Epithelium..innervation..vestibular apparatus..electron microscopy..histochemistry..cats..guinea pigs
OM-00522 Parents..emotional reactions..children
OM-01520 Aging..patient care..hospitals personnel..training..attitudes
WP-00902 Bacteria..sedimentation..calcification

Sudden death

AC-00107 Automobile accidents..vehicle engineering..autopsy..medical records..statistics
HD-00501 Autopsy..infants, human
NB-05112 Infants, human..brain..extracts..isolation-purification

DEATH CERTIFICATES

See also Mortality
CD-00043 Medical records..family..mortality..longevity
Contr. HE-63-620 Survey..mortality..medical records..Puerto Rico

DECAHYDRONAPHTHALENES

See Bicyclo(4.4.0)decanes

DECALCIFICATION

AM-07988 Bone..renal failure..puromycin..aminonucleoside..electron microscopy..rats
AM-08897 Cartilage..degradation..resorption..animals..research programs
DE-00530 Pulp..methodology
DE-01455 Enamel..bacteria
DE-01672 Acid..enamel
DE-01830 Enamel..mathematical models
DE-01870 Boring
DE-01945 Osteoporosis..bone fractures..bone disorders..aging..research programs..methodology
DE-02018 Enamel..dental caries..fractionation..methodology..in vitro

DECALIN

See Bicyclo(4.4.0)decanes

DECAMETHONIUM COMPOUNDS

HD-01083 Neuromuscular blocking agents..motor neurons..skeletal muscle..histogenesis..chick embryo
NB-04614 Drugs interaction, antagonism..neostigmine..electromyography..in vitro..animal
NB-05458 Neuromuscular transmission..frogs

DECARBOXYLASES

See also Carbon-carbon ligases, Aminoacetone synthetase
See also Carbon-carbon ligases, 5-Aminolevulinate synthetase
See also Enzyme inhibitors, Decarboxylases inhibitors
See also Enzyme inhibitors, Glutamic decarboxylase inhibitor
AI-06733 Carboxydismutase..isolation..enzyme mechanisms..carbon dioxide fixation..Chromatium..mutants
AM-07249 Enzymes..adrenalectomy..rats
AM-08152 Enzyme mechanisms..mast cells hyperplasia..histamine..metabolites..clinical study
HD-01491 Enzyme mechanisms..brain..tissue..isolation..rats, albino
HE-08821 Cholesterol..ketone bodies..liver..metabolism..rats
MH-03666 Brain..neurohormones..precursors..metabolism

Acetoacetate decarboxylase

GM-04712 Acetoacetate..reduction..borohydrides
GM-10287 Anion..binding..decarboxylases inhibitors..enzyme mechanisms

Amino acid decarboxylase

AM-00562 Glycine..metabolism..pyridoxal phosphate..coenzymes
MH-07023 Isolation-purification..chromatography..sephadex gel filtration..spectrophotometry..rats

DOPA decarboxylase

MH-02435 Monoamine oxidase inhibitors..brain
MH-03663 Sympathomimetic agents..cooperative study
MH-10656 Enzyme inhibitors..serotonin..norepinephrine..epinephrine..fetus..metabolism
NB-05594 Bioassay..histamine..metabolism..central nervous system..animals

Glutamic acid decarboxylase

GM-10044 Biosynthesis..glucose..succinic acid..temperature..enzymes induction..enzymes repression..Escherichia coli
NB-01615 Brain..metabolism..chick embryo

Histidine decarboxylase

AI-01135 Bioassay..stress..animals
AI-03379 Histamine..metabolism..tissue..human..in vitro
AM-08845 Isolation--purification..Lactobacillus..macromolecules..research programs
GM-11374 Histamine..metabolism
GM-12882 Enzyme activity..reaction mechanisms..endotoxins..proteins..mice
HD-00121 Enzyme mechanisms..estrogens..mammary gland..human..rabbits
HD-00255 Mitosis..regeneration..neoplasms..embryology
HE-02267 Blood circulation dynamics..blood vessels..tissue..injury
MH-03663 Sympathomimetic agents..cooperative study
NB-05594 Bioassay..histamine..metabolism..central nervous system..animals

5-Hydroxytryptophan decarboxylase

AP-00205 Metabolism..rats..air pollution
GM-11374 Histamine..metabolism..fetus..rats
MH-02435 Monoamine oxidase inhibitors..brain
MH-03663 Sympathomimetic agents..cooperative study
NB-00940 Brain..serotonin..catecholamines..embryology..rats

Orotidylic decarboxylase

AM-09406 Oroticaciduria..human

Oxalate decarboxylase

AM-06717 Decarboxylation..thiamine pyrophosphate..reaction mechanisms

DECARBOXYLASES INHIBITORS

See under Enzyme inhibitors

DECARBOXYLATION

See also Carboxylation
AI-04958 Amino acid..genetic strains..Clostridium..taxonomy
AM-01549 Thiamine
AM-02448 Coenzymes..thiamine..tissue..animal
AM-03429 Phosphogluconate..enzymes..skin..rats..NADP(H2)
AM-06717 Oxalate decarboxylase..thiamine pyrophosphate..reaction mechanisms
AM-06870 Enzymes..biotin..coenzyme A..malonyl-coenzyme A..fatty acids
AM-08461 Carbon dioxide fixation..reaction mechanisms..Micrococcus..brain..mammals

AM-09082 Oxidation..carbon dioxide..radiolabeled carbon..tricaprylin
CA-06194 Pyruvate..glycolysis..neoplastic cells..cell-free systems..sarcoma 37
GM-11775 Cyclopropane..cyclopropene..synthesis
HD-00462 Ketoacids..maple syrup urine disease..skin..tissue culture
NB-04127 α-Ketoglutarate..intermediates..succinic semialdehyde thiamine pyrophosphate..isolation-purification..biochemistry
NB-05015 Amino acid..brain..newborn..rabbits

DECELERATION

See Gravity

DECEREBRATION

See also Brain stem transection
See also Decortication
See also Encephale isole
See also Hemispherectomy
AM-08726 ACTH..dogs
HE-03755 Sympathetic nervous system..parasympathetic nervous system..animal
NB-04610 Neuromuscular disorders..muscle stretch reflex..tetanus, non-clostridial..electromyography..cats
NB-04718 Respiratory center..potentials..carbon dioxide tension..respiration..cats
NB-04779 Evoked potentials..antidromic stimulation..spinal cord..motor neurons..afferent nerves..nerve pathways..cats

DECISION-MAKING

See also Judgment
See also Mental processes
AC-00141 Housewife..home accidents..kitchen..occupational hazards..criteria
AC-00218 Drivers..performance..psychometrics
CD-00126 Chronic disease..mental disorders..hospitals patients
CH-00070 Public health..cooperation..occupations
CH-00201 Public health..fluoridation..public opinion..politics..urban areas
EF-00653 Community..leadership..attitude..urban areas..Cambridge..Massachusetts
GM-11128 Cognition..stimulus..choice behavior
GM-11367 Medical services..attitudes..social psychology
GM-11734 Computer diagnosis..neurology..clinical study..computer programming
GM-12869 Finite decision problems..compound decision problems..statistics..methodology..computer..medical research
MH-02704 Small groups..problem solving
MH-04236 Risk behavior..personality..psychometrics
MH-05615 Postgraduate education..career..longitudinal study
MH-06275 Universities..career..attitudes..academic achievement
MH-06580 Prediction..pleasure-displeasure..risk behavior..game theory
MH-06932 Problem solving..game theory..interpersonal behavior..leadership
MH-07835 Conflict..cognitive dissonance..mental processes..experimental psychology..clinical study
MH-08160 Judgment..learning..training
MH-08792 Concept..thinking..children
MH-08853 Success-failure..leadership..social behavior..psychophysiology..young adults
MH-08962 Women..leadership..social change..Colombia
MH-09145 Aging..mental disorders..mental hospitals
MH-09194 Risk behavior..suicide..stress..criteria
MH-10006 Research programs..psychometrics..computer programming..computer analysis
MH-10148 Social organization..social change..industry..community..Yugoslavia
MH-10201 Discrimination..concept..stimulus..complexity..experimental psychology
MH-10337 Conflict..choice behavior..reinforcement..instrumentation--methodology..squirrel monkeys..pigeons
MH-10975 Dyadic interaction..marraige..communication..structured interviews..change
MH-11152 Judgment..training..information feedback..young adults
MH-11173 Reaction time..choice behavior..cognition..young adults
MH-11294 Choice behavior..psychotropic drugs..conflict..motivation..games
MH-11496 Concept..problem--solving..mental processes..psychometrics
MH-11817 Arousal..attention..choice behavior..judgment..young adults
NU-00059 Nurses..public health..nursing education..survey
NU-00078 Nurses..leadership..nursing education..psychometrics
OM-00963 Motivation..academic achievement..Negroes
OM-01046 Mental hospitals..patient care..training..mental health personnel
OM-01052 Family..mental retardation..mental hospitals
OM-01256 Parent-child..attitudes..community services..psychotherapy
OM-01258 Marriage..young adults..low income groups..social adjustment..community service
OM-01934 Court personnel..judgement..criminology..communication..mental health personnel..cooperative study
OM-02092 Social adjustment..criminology..court personnel..administrative personnel..documentation systems..information exchange

DECOMPRESSION

See Barometric decompression

DECORTICATION

See also Cerebral cortex isolation technique
See also Hippocampectomy
See also Lobectomy
MH-03372 Interhemispheric delayed response..interhemispheric transfer..animals
MH-07973 Behavior..reinforcement..self stimulation..rats
MH-08936 Aggression..behavior..monkeys..cats
NB-02745 Body movement..animal
NB-04651 Muscle stretch reflex..corpus striatum..reptiles..marsupials..mammal

DEEP-SEA DIVING

See also Diving reflex
GM-10521 Cardiovascular system..respiration..human..animals..research program
HE-06796 Oxygen transport..hemoglobin..blood

DEER

AI-00771 Vectors..eastern encephalitis..vesicular stomatitis virus
CC-00070 Leptospirosis..epizootiology..zoonoses..nidality..pathogenic effects
HE-05004 Sickle cell anemia..hemoglobin..molecular structure

DEER (EXPERIMENTAL)

(compilation available on request)

DEFENSE MECHANISMS

See also Aggression
See also Autism
See also Coping mechanisms
See also Fantasy
See also Identification
See also Psychology
CH-00077 Motivation..attidudes..behavior..preventive medicine
HE-07522 Ego..myocardial infarct..etiology..psychomatic medicine..urban areas..survey..male
MH-00628 Personality..perception..intelligence..age
MH-01206 Personality..unconsciousness
MH-02136 Stress
MH-03654 Stubliminal..perception..memory-retention..imagery..dreams..eye movement
MH-05517 Cognition..children..age..parents
MH-06162 Ego..thinking..behavior..child development
MH-06664 Imagery..dreams
MH-07861 Change..LSD..hallucinogens..longitudinal study
MH-08525 Behavior..thermoregulation..cold..operant conditioning..rats, Sprague-Dawley
MH-10225 Interpersonal behavior..structured interviews..psychotherapy..message transmission..message acceptance..attitude
MH-10876 Conditioning..emotional reactions..rats, Sprague--Dawley

DEFIBRILLATION

See Electrical defibrillation

DEFICIENCY

See Dietary deficiency
See Mental retardation

DEGENERATIVE JOINT DISORDERS

See under Joint disorders

DEGLUTITION

See Swallowing

DEHYDRASES

See Oxidoreductases, Dehydrogenases

DEHYDRATASES

GM-10181 Enzymes inhibitors..deuterium oxide..water..hydrogen-ion concentration..high hydrostatic pressure
GM-12891 Valine..biosynthesis..plants..microorganisms

5-Aminolevulinate hydrolyases

HE-03877 Glycine..bone marrow..thalassemia..sickle cell anemia

Carbonic anhydrase

AM-00461 Carbon dioxide tension..kidney function..acidosis..alkalosis..urine..turtles
AM-02290 Stomach
AM-04929 Oxidoreductases..histochemistry
AM-07367 Zinc..dietary deficiency..metabolism..goats..cattle
AM-09221 Blood..human..cattle..plants..enzyme mechanisms
CA-07568 Erythrocytes..enzymes inhibitors..acetazolamide
DE-00159 Bone..minerals
GM-04254 Ion exchange and transport..calcium..carbon dioxide..mollusks
GM-04725 Enzyme mechanisms
GM-11307 Metal complexes..zinc..molecular size..reaction sites..binding..mathematical model..x-ray diffraction
HD-00618 Bioassay..endometrium..menstrual cycle..carcinogenesis..clinical study
HE-02739 Zinc..binding
HE-03169 Erythrocytes..human
HE-05516 Chemoreceptors..respiration
HE-07100 Oxygen transport..fetus..human
HE-07275 Sickle cell anemia..clinical study
HE-09499 Lung..tissue
MH-07692 Membrane permeability and transport..metabolism..brain..psychotropic drugs..animals
NB-01297 Sulfonamides..binding..enzymes inhibitors..physical chemistry
NB-03417 Ciliary body..eye..tissue..carbonic anhydrase inhibitors
NB-04553 Neurochemistry..neuropharmacology..research programs
TW-00090 Erythrocytes..fetus..methodology..sheep

(contd)

DEHYDRATASES (CONTD)

Citrate (isocitrate) hydrolyase

AM-02884 Enzyme substrate..*x*--ray structure analysis..metal complexes..citrates..isocitrate..aconitates
CA-07818 Enzyme mechanisms..chemical bonds

Imidazoleglycerol phosphate dehydratase

GM-12717 Purification..histidinol phosphatase..interrelationships..chemical structure--biological activity..histidine..biosynthesis..Salmonella typhimurium

L-Malate hydrolyase

GM-06688 Physical chemistry..enzyme mechanisms
HD-00494 Liver..metabolism..amine..mice

D-2-Phosphoglycerate hydrolyases

AM-05853 Metal..enzyme substrate complex..physical chemistry
GM-04725 Enzyme mechanisms
GM-08197 Deuterium..glyceric acid 2--phosphate..enzyme substrate analogs..carboxymethylation
GM-08474 Yeasts
GM-12870 Metal complexes..nuclear magnetic resonance..laboratory facilities

Serine hydrolyase, deaminating

AM-04389 Adaptive enzymes..hydrocortisone..reaction mechanisms..rats
GM-11160 Isolation-purification..chemical structure--biological activity..enzyme mechanisms..sheep

Threonine hydrolyase, deaminating

AM-01549 Isolation-purification..liver tissue..sheep..enzymes inhibitors..spectrometry
GM-11160 Isolation-purification..chemical structure--biological activity..enzyme mechanisms..sheep
GM-12522 Isolation--purification..enzyme mechanisms..biosynthesis..bacteria
GM-12551 Enzyme inhibitors..isoleucine..metabolites..reaction mechanisms..bacteria

Tryptophan synthetase

See also Carbon-carbon hydrolases, Tryptophanase
AI-04713 Mutations..gene interaction..Neurospora crassa
AI-05561 Regeneration..ribosomes..growth factors..Entamoeba histolytica..Escherichia coli
AI-06571 Genetic mapping..Escherichia coli..Bacillus subtilis..microbiology..research programs
AI-06766 Chemical structure--biological activity..protein A..amino acids..Escherichia coli..mutants
AM-08946 Isolation..tryptophan..biosynthesis..genetics..Escherichia coli K12..mutation
CA-03080 Immunochemistry..genetics..biosynthesis..mutations..Neurospora crassa
GM-09738 Molecular structure..mutations..genetics..Escherichia coli
GM-11738 Isolation..ribosomes..fractionation..genetics..Escherichia Coli

DEHYDRATED FOODS

EF-00275 Food contamination..food processing
EF-00376 Water..lipids..auto-oxidation
EF-00505 Egg yolk..lipoproteins..proteins denaturation..reaction mechanisms

DEHYDRATION (BODY FLUIDS)

See also Body water loss
See also Hydration
See also Thirst
AM-02232 Kidney..pharmacology
AM-04635 Body fluids..diarrhea..infants..Peru
AM-05793 Neurosecretion..bats
AM-06593 Renal tubular transport..urea..thiourea..sucrose..sodium..in vitro
AM-07341 Lactates..isomers..toxicology..carbohydrates..diet..cattle
AM-07595 Diarrhea..malnutrition..children..diagnostic tests..therapy evaluation
AM-07662 Vasopressin..serum..human
AM-07919 Kidney disorders..glomerulus..renal tubules..histopathology..flounder
AM-08593 Vasopressin..metabolism..clinical study
AM-09333 Kidney function..proteins..sodium..metabolism..clinical study
CA-06864 Eye..ultrasonic echooculography..animal
FR-00082 Infant human..clinical research centers
FR-00125 Children..clinical research centers
GM-10673 Dormancy..aging..ecology, animal..crustaceans..Artemia salina
HD-00081 Diarrhea..infants (human)..hypernatremia..kidney function..renal tubular transport..water-electrolyte balance
HD-00102 Stress..adrenal cortex..neurophysiology..growth..neuroendocrine systems..animal
HD-00243 Hyperosmolarity..biochemistry..metabolic diseases
HD-01004 Diarrhea..therapy evaluation..hydration..electrolytes..children
HE-04517 Human..animals
HE-07075 Hyperthermia..peripheral vascular system..sweat..thermoregulation
HE-07484 Renal tubular transport..renal papilla..cytology..mice
HE-08673 Water-electrolyte balance..magnesium..potassium..rats
MH-04853 Drive..behavior..rats
NB-02220 Cornea..edema..clinical study
NB-04225 Hyperosmolarity..therapy..convulsions..brain edema..clinical study..rabbits
NB-05114 Convulsions..hypernatremia..therapy evaluation..clinical study..rabbits
OH-00005 Toxicology..lead poisoning..occupational diseases

DEHYDRATION REACTIONS

See also Hydration reactions
GM-10181 Enzymes inhibitors..acetaldehyde..isobutyraldehyde..pyridine aldehydes..malic acid..high hydrostatic pressure..polyfunctional catalysts
NB-04316 Asparagine..peptides

DEHYDROACETATES

HE-01999 Tissue respiration..radiolabeled carbon..electrostimulus..heart contraction..metabolism

DEHYDROALANINES

AM-05098 Hydrolysis..peptides..amino acid..pyruvates

24-DEHYDROCHOLESTEROL

See Desmosterol

DEHYDROEPIANDROSTERONE

AM-00110 Aging..human
AM-02672 Biosynthesis..cholesterol
AM-03806 Steroids..metabolism..ovary..testis..in vitro..human
AM-04329 Urine..precursors
AM-04429 Plasma..urine..hirsutism..clinical study
AM-05179 Biosynthesis..ovary..polycystic ovary..gonadotropins
AM-05532 Precursors..sex hormones..blood..ovary..placenta..fetus
AM-06055 Tritium..androgens..clinical study
AM-06415 Endocrine glands disorders..obesity..hypertension..collagen diseases..urine..clinical study
AM-06651 Biosynthesis..ovary..testis..steroids..dogs
AM-06912 Doubly labeled..secretion..ovary..menstrual cycle..human
AM-07206 Plasma..steroid sulfatase..biosynthesis..androgens..rats..human
AM-07328 Biosynthesis..radiolabeled..metabolism..isotope dilution (concentration) technique..clinical study
AM-07720 Glucose-6-phosphate dehydrogenase..pyridine nucleotides..mammary gland..enzymes
AM-08384 Mother..endocrine glands disorders..adrenal glands..ovary..metabolism..genetics..mongolism
CA-01696 Precursors..adrenal glands..lipids..cholesterol..fractionation
CA-04639 Biosynthesis
HD-00107 Biosynthesis..estriol..metabolites..pregnancy..clinical study
HD-00722 Isolation..fetus..reaction sites..placenta..estrogens..precursors..monkeys..clinical study
HD-01053 Urine..aging..exercise..clinical study
MH-10776 Brain lesions..behavior..primates..cats

DEHYDROGENASES

See under Oxidoreductases

DEHYDROGENATION

See also Hydrogenation
AM-08064 Quinones..reaction mechanisms
GM-08502 Enzyme mechanisms..pyridine nucleotides..proteins..biochemistry

DEHYDROHYDROCORTISONE

See Prednisolone

DEHYDROISOANDROSTERONE

See Dehydroepiandrosterone

DEJERINE-SOTTAS DISEASE

See Progressive hypertrophic interstitial neuropathy

DELAYED HYPERSENSITIVITY

See under Hypersensitivity

DELIRIUM TREMENS

MH-05541 Ethanol..chlorpromazine..psychology..metabolism..physiology..clinical study

DELIVERY

See Pregnancy, Cesarean section
See Pregnancy, Childbirth

DELIVERY ROOMS

See under Hospitals

DEMECOLCINE

CA-07941 Cancer chemotherapy..therapy evaluation..leukemia..lymphoma..research programs
GM-12377 Proteins..biosynthesis..regeneration..algae
HD-00059 Mitosis..tapetum lucidum..proteins..melanin..biosynthesis..cell culture

DEMENTIA PRAECOX

See Schizophrenia

N-DEMETHYLATION

See also Methylation
GM-12360 Enzyme mechanisms..enzymes..isolation--purification..microsomes..swine liver
GM-12543 Ethylmorphine..drugs interaction..2--diethylaminoethyl--2,2--diphenyl valerate..related compounds..metabolism..inhibition..rats..clinical study
HE-08577 Squalene..lanosterol..acetyl-coenzyme A..hypercholesteremia..rabbits..dogs
MH-07230 Morphine..liver..drugs tolerance..rats

DEMYELINATING DISEASES
See Leukodystrophies
See Nerves, Demyelination

DEMYELINATION
See under Nerves

DENATURATION
See Nucleic acids denaturation
See Proteins denaturation

DENDRITES
See under Nerves

DENERVATION
See under Nerves

DENGUE VIRUS
See under Viruses

DENITRIFICATION
See also Nitrification
See also Von Richter reaction
WP-00422 Nitrogen balance..ammonia..growth factors..algae..lakes..water pollution

DENSITOMETRY
(Routine use not included below. Inquire re special compilation)
See also Optical density
AI-04404 Trypanosomiasis..amyloidosis..serum ..clinical study
AM-07430 Instrumentation-methodology..pituitary gland..deoxyribonucleic acid..clinical study
CA-04552 Birefringence..polarization optics ..ultraviolet rays..molecular structure..deoxyribonucleic acid
EF-00299 Water flow..soil..geophysics..radiation counters..instrumentation-methodology
GM-12569 Magnetic densitometry..Instrumentation--methodology..viruses ..enzymes complexes..sedimentation equilibrium
HE-03532 Instrumentation-methodology..cardiovascular diseases
HE-04664 Indicator dilution (concentration) techniques..instrumentation..blood circulation dynamics
HE-08785 Cerebrovascular system..kidney circulation
NB-03014 Visual pigments..retina..human
NB-03105 Flying spot microscopy..neurons..brain

DENSITY
See Body density
See Bone density
See Optical density

DENSITY GRADIENT ULTRA-CENTRIFUGATION
(Routine use not included below. Inquire re special compilation.)
AI-05660 Antibodies..ornithosis..turkeys
CA-02738 Antigens..Newcastle disease virus..Ehrlich ascites carcinoma
CA-05295 Deoxyribonucleic acid..alkylating agents..nitrogen mustards
CA-06001 Methodology..fractionation..bone marrow..cell types..radiation protection..whole body radiation
GM-10078 Molecular shape..computer
GM-10837 Instrumentation--methodology..theory ..deoxyribonucleic acid..proteins..lipoproteins..spermatozoa
HE-03394 Solvents

DENTAL ASSISTANTS
See under Dental personnel

DENTAL CALCULUS
See also Calcification
AM-01933 Germ-free..rats..mice
DE-00902 Organic compounds..paper chromatography..column chromatography..infrared spectrometry..microradiography..spectrophotometry..gas chromatography
DE-01411 Chemical structure..x--ray diffraction ..electron diffraction
DE-01444 Saliva..pyrophosphates..pyrophosphatase..microorganisms..dental calculus
DE-01455 Microbial culture
DE-01554 Carbohydrates..lipids..amino acids..proteins..human
DE-01588 Calcium..phosphorus..organic compounds..radiography..histology
DE-01800 Microorganisms..carbohydrates..diffusion..hydrogen-ion concentration..dentrifices..germicides
DE-01801 Hypersensitivity..periodontal disease ..animal
DE-01931 Crystallography..molecular structure..chemical bonds..morphology ..animal
DE-02059 Dental occlusion..periodontal disease..comparative study..clinical study
DE-02234 Etiology..filamentous bacteria..population dynamics, microorganisms..microbial culture..infant human
DE-02318 Telemetering..hydrogen--ion concentration..mouth..transensors..instrumentation--methodology
DH-00082 Dental health..food..periodontal disorders..dogs

DENTAL CARIES
See also Dental fillings
AM-05387 Fructose--intolerance, hereditary
DE-00004 Fluoridation..twins..dental health..longitudinal study..statistics
DE-00159 Crystallography..minerals..enamel ..x-ray diffraction
DE-00204 Nutrition..maternal-fetal..longitudinal study..rats, albino
DE-00373 Genetics..resistance..proteins..saliva..nutrition..rats
DE-00433 Dental materials..sealing properties..membrane permeability..dental caries
DE-00689 Enamel..dentin..cementum..electron microscopy..human
DE-01050 Protein anabolic agents..17 α-ethyl-19-nortestosterone..rats
DE-01183 Calcium..phosphorus..calcification..radiography..methodology
DE-01353 Infants, human..chilren..fluorides ..clinical study..longitudinal study
DE-01438 Diet..phosphates..tooth germ..radiolabeled calcium..rats..monkeys
DE-01444 Saliva..pyrophosphates..pyrophosphatase..microorganisms..dental calculus
DE-01455 Bacteria..immunity
DE-01471 Polysaccharides..Streptococcus..germ--free..rats..mice
DE-01477 Electron microscopy..enamel..optics
DE-01519 Streptococcus..chemical structure ..vaccines
DE-01555 Diet..seeds..biochemistry
DE-01577 Fluorescence..teeth..clinical study
DE-01600 Mouth..microorganisms..ecology, microorganisms
DE-01621 Rats..somatotropin..thyroid hormones..histology
DE-01686 Recurrent caries..cavity preparation ..clinical study
DE-01735 Impression materials
DE-01760 Resistance..genetics..hamsters (Syrian)
DE-01779 Dental caries inhibitors..saliva..antibiotics..chromatography..immunoelectrophoresis..human
DE-01848 Fluoridation..diet..water supply..longitudinal study..Colombia
DE-01850 Fluorides..clinical study..research programs
DE-01852 Dental fillings..dentin..calcium hydroxide..pain
DE-01862 Dental caries inhibitors..adhesives
DE-01868 Saliva..bactericides..isolation-purification..bioassay
DE-01887 Resistance..microorganisms..genetics..gnotobiotics..rats
DE-01904 Teeth..children..microradiography..microspectrophotometry..polarization optics
DE-01939 Dental caries inhibitors..diet..phosphates..sucrose..rats
DE-02015 Calcification..teeth..collagen
DE-02018 Decalcification..enamel..fractionation..carbohydrates..phosphates ..in vitro
DE-02021 Calcification..enamel..dentin..pulp..methodology..clinical study
DE-02058 Dental caries resistance..genetics..photography..histology..rats
DE-02065 Mouth..enterbacteria..bacteriophage..ecology, microorganisms..clinical study
DE-02180 Etiology..Streptococcus..epidemiology
DE-02225 Dental structure..luminescence
DE-02318 Telemetering..hydrogen--ion concentration..mouth..transensors..instrumentation--methodology
Contr. DE-64-583 Microorganisms..etiology
DH-00001 Stannous fluoride..dentifrices..children
DH-00003 Survey..North Carolina
DH-00004 Children..sodium fluoride..stannous fluoride..clinical study
DH-00010 Children..fluorides..water supply..climate
DH-00046 Family size..dental health..epidemiology..computer analysis..fluoridation..children
DH-00048 Preventive medicine..therapy evaluation..acid phosphate--fluoride solution..children..longitudinal study

DENTAL CARIES INHIBITORS
DE-01779 Saliva..antibiotics..chromatography ..immunoelectrophoresis..human
DE-01862 Teeth..adhesives..monkeys..clinical study
DE-01939 Diet..phosphates..sucrose..rats
DE-01950 Triazines..polymers..resins..binding..adhesives..sealing properties
DE-02058 Genetics..dental caries resistance..rats
DH-00018 Dental prophylactic paste..stannous fluoride..children
DH-00022 Preventive medicine..tooth spray..fluorides..children..public health..Massachusetts
DH-00024 Sodium fluoride..children..longitudinal study
DH-00049 Fluorides..therapy evaluation..travel..dental health..children

DENTAL CAVITY PREPARATION
See Dental fillings. Cavity preparation

DENTAL CUTICLES
See under Dental structure

DENTAL CYST
DE-01755 Apical cuticle..secondary cuticle..hyaline bodies..periodontal disease..histochemistry

DENTAL DISORDERS
See also Dental cyst
See also Saliva
See also Salivary glands disorders
See also Stomatitis
See also Tooth disuse atrophy
AM-02919 Scoliosis

(contd)

DENTAL DISORDERS (CONTD)

DE-01835 Keratosis..mouth..cell types..human
DE-01861 Mucous membrane..clinical study..histochemistry
DE-01912 Hydrogen..carbon..binding..x-ray diffraction..neutron diffraction
DE-01941 Periodontium..diagnostic tests..methodology..dental stress analysis..animal..clinical study
DE-01956 Ecology, microorganisms..mouth..microbial culture..immunofluorescence..chromatography..animals
DE-02103 Chemical structure..crystal nucleation..teeth..bone..research programs..clinical study..animals
DE-02232 Periodontium..research programs..marmoset
DH-00046 Epidemiology..computer analysis..fluoridation..children

Gingival disorders

See also Gingival hyperplasia
DE-01584 Inflammation..salivary glands
DE-01714 Tissue culture..gingiva..histochemistry..metabolism..cell differentiation..human..animal
DE-02154 Stress..pyschophysiology..clinical study
DE-02247 Dental structure..tissue..amino acids dogs..cattle..human

Periodontal disorders

AM-04468 Diabetes..genetics..histology..hamsters (Chinese)
DE-00273 Aging..biochemistry..histochemistry..rats
DE-00322 Rats (rice)..genetic strains..diet..antibiotics..dietary deficiency..endocrine glands
DE-00559 Streptococcus faecalis..hyaluronidase immune sera..immunofluorescence..methodology
DE-00647 Salivary glands
DE-00903 Instrumentation..dental stress analysis..therapy
DE-01186 Wound healing..therapy..histogenesis..dogs
DE-01298 Oxygen tension..osteoclasts..bone resorption..mice
DE-01430 Therapy..dental prosthesis..gingiva..bone..dental surgery..human
DE-01471 Germ--free..rats..mice
DE-01472 Mucopolysaccharides..glycogen..collagen..biochemistry..histochemistry
DE-01648 Dental occlusion..injury..muscle contraction..dental stress analysis
DE-01681 Antigen-antibody reactions..germ-free..animal
DE-01699 Marmoset..histology
DE-01755 Etiology..dental cysts..apical cuticle..secondary cuticle..histochemistry..hyaline bodies
DE-01766 Mouth..mucous membrane..electron microscopy
DE-01790 Osteogenesis..bone resorption..in vitro
DE-01801 Hypersensitivity..bacteria..antigens..dental calculus..animal
DE-01868 Saliva..bactericides..isolation-purification..bioassay
DE-01925 Electron microscopy..keratinization..epithelium..mouth..animal..human
DE-01929 Inflammation..periodontium..pulp..teeth..monkeys..human
DE-01932 Bacteria..fusobacteria..antigen-antibody reactions..microbial culture..human..in vitro
DE-01998 Etiology..inflammation..chemotaxis..cell culture..leukocytes..rats
DE-02041 Registry..geographical sites..travel..information exchange
DE-02053 Experimental..lathyrism..in vitro..drugs..hormones
DE-02059 Dental occlusion..comparative study..clinical study
DE-02083 Periodontium..orthodontics..cephalometry..radiography..clinical study
DE-02247 Dental structure..tissue..amino acids..dogs..cattle..human
DE-02286 Delayed hypersensitivity..antigens..antibodies..etiology..rats
DE-02298 Proteins..metabolism..periodontium..mice
DH-00003 Survey..North Carolina
DH-00082 Dental health..food..dogs

DENTAL DRILLS

DE-00914 Temperature..air coolant
DE-01234 Diamond..criteria
DE-01492 Air pollution..contamination..sanitation..mouth..microorganisms

DENTAL EDUCATION

See under Education

DENTAL FILLINGS

See also Dental caries
See also Dental pulp capping
DE-01057 Amalgam..dental stress analysis..setting mechanism
DE-01769 Resins..temperature..polymerization..adhesives
DE-01852 Calcium hydroxide..dentin..pain
DE-01876 Hydrogen-ion concentration..sealing properties..electrodes..instrumentation-methodology..cementing substance
DE-01938 Amalgam..compressive strength..mastication..methodology
DE-01972 Enamel..apatites..ionic bonds
DE-02006 Dental materials..criteria..dental prosthesis..swine, miniature..monkeys..guinea pigs
DE-02290 Tooth root canal..periodontium..reaction mechanisms..methodology..rats

Cavity preparation

DE-01686 Extension for prevention..recurrent caries..clinical study
DE-01736 Marginal discrepancy..sealing properties
DE-01813 Marginal discrepancy..instrumentation-methodology..clinical study
DE-02031 Teeth..dentin..pulp..enzyme mechanisms histochemistry..human
DE-02074 Hypnotics and sedatives..prednisolone..anti-inflammatory agents..pulp..adhesives..clinical study

Dental inlays

DE-01057 Gold..alloys..soldering..porcelains..casting
DE-01498 Gold..tensile strength..metallurgy

Marginal discrepancy

DE-01736 Cavity preparation..sealing properties
DE-01813 Cavity preparation..television microscopy..instrumentation-methodology..clinical study
DE-01877 Sealing properties..amalgam..tooth root canal

Sealing properties

See also Dental materials, Adhesives
See also Dental materials, bonding
DE-00433 Dental materials..radiolabeled..membrane permeability
DE-01736 Cavity preparation..marginal discrepancy
DE-01876 Hydrogen-ion concentration..dental fillings..electrodes..instrumentation-methodology..cementing substance
DE-01877 Marginal discrepancy..amalgam..tooth root canal
DE-01950 Adhesives..resins..tensile strength..dental caries inhibitors..teeth
DE-02198 Tetracycline..fluorescence microscopy..microradiography..human..animals
Contr. DE-64-548 Adhesives..synthesis..epoxy resins

Temporary fillings

DE-01737 Metal oxides..carboxylic acids..cementing substance

DENTAL FOLLICLE

See under Dental structure

DENTAL HEALTH

See also Fluoridation
See also Fluorides
See also Preventive medicine
CH-00037 Medical services..medical economics..dental insurance
CH-00075 Epidemiology..publications..monograph
DE-00004 Dental caries..fluoridation..statistics
DE-01577 Survey..dental caries..clinical study
DE-01610 Dentures..dental stress analysis
DE-02059 Dental occlusion..periodontal disease..comparative study..clinical study
DE-02192 Children..tetracycline..pregnancy..cooperative study..longitudinal study
DE-02232 Periodontium..research programs..marmoset
DH-00003 Dental caries..periodontal disease survey..North Carolina
DH-00017 Prepaid dental plan
DH-00021 Medical services..social psychology..family..children..survey
DH-00024 Child development..elementary education..sodium fluoride..tablets..diet..metabolism
DH-00033 Medical services..Group Health Dental Insurance..survey..medical records..statistics..longitudinal study
DH-00034 Medical services..survey..interviews..family..dental personnel
DH-00044 Fluoridation..water supply..socioeconomics..dental personnel..dentistry
DH-00046 Epidemiology..children..fluoridation..computer analysis
DH-00049 Children..dental caries inhibitors..therapy evaluation..longitudinal study..travel
DH-00057 Community service..education..conferences..international meetings..workshop..Puerto Rico
DH-00082 Food..periodontal disorders..dogs

DENTAL INLAYS

See under Dental fillings

DENTAL INSURANCE

See also Medical insurance
See also Patient expenses
CH-00037 Dental health..medical economics
DH-00017 Prepaid dental plan
DH-00033 Dental health..medical services..Group Health Dental Insurance..survey..medical records..statistics

DENTAL MATERIALS

DE-00433 Sealing properties..radiolabeled..dental caries..membrane permeability
DE-00589 Chemical structure
DE-00949 Gallium..alloys
DE-01234 Plastics..waxes..stainless steel..diamond..criteria
DE-01657 Dental cements..zinc phosphate..silicates
DE-01676 Implants..dentures..oral--facial anomalies
DE-02006 Dental fillings..criteria..dental prosthesis..swine, miniature..monkeys..guinea pigs
DE-02017 Alloys..chromium..cobalt..heat..methodology
DE-02061 Alloys..hardness..molecular structure..x--ray diffraction..fluorescence spectrometry
DE-02114 Gold..alloys..tensile strength..methodology
Contr. DE-64-502 Synthesis..methodology

Contr. DE-64-530 Dental prosthesis..synthesis

Adhesives

See also Dental fillings. Sealing properties
See also Orthopedic adhesives
DE-00589 Chemical structure
DE-01737 Metal oxides..carboxylic acids..cementing substance
DE-01769 Resins..dental fillings
DE-01862 Dental caries inhibitors..pulp..monkeys..clinical study
DE-01950 Sealing properties..teeth..dental caries inhibitors..triazines..polymers..resins
DE-02074 Dental fillings..cavity preparation..anti-inflammatory agents..prednisolone..clinical study
Contr. DE-64-548 Sealing properties..synthesis..epoxy resins
Contr. DE-65-82 Chemical structure--biological activity..teeth..infrared spectrometry

Amalgam

See also Alloys
See also Metals
DE-01057 Setting mechanism..crystallography
DE-01877 Sealing properties..marginal discrepancy..tooth root canal
DE-01938 Dental stress analysis..dental fillings..compressive strength..mastication
DE-02074 Dental fillings..cavity preparation..anti-inflammatory agents..prednisolone..clinical study
DE-02111 Chemical bonds..crystallography..research programs..interdisciplinary..dental materials corrosion
DE-02147 Alloys..metal complexes..crystallization..crystal growth inhibitors..x--ray diffraction..phase microscopy
DE-02160 Electrochemistry..potentials..potentiometry..x--ray diffraction..electron diffraction
DE-02164 Heavy metals..alloys..silver..mercury..chemical structure..crystallography

Bonding

See also Dental fillings. Sealing properties
See also Dental materials. Adhesives
DE-01057 Soldering..porcelains..gold..alloys..dental stress analysis

Casting

DE-01057 Soldering..porcelains..gold..alloys..dental stress analysis
DE-01506 Alloys..vacuum treatment..metal

Impression materials

DE-01057 Hardness..gypsum
DE-01659 Plastics..functional impressions
DE-01735 Dentistry..dental caries

Porcelains

See also Clays
DE-01057 Amalgam..soldering..dental stress analysis
DE-01506 Metal..alloys..dental prosthesis..vacuum treatment
DE-02111 Dental stress analysis..crystallography..dental prosthesis..research programs..interdisciplinary

DENTAL OCCLUSION

See also Dentistry. Orthodontics
DE-00197 Cleft palate..cleft palate prosthesis
DE-00224 Growth..teeth..face..statistics
DE-00240 Cineradiography..temporomandibular joint
DE-00548 Dentures..mastication..muscle..radiography..longitudinal study
DE-00663 Dental prosthesis..muscle..electrostimulus..electromyography
DE-01044 Muscle..mastication..electromyography..human
DE-01252 Muscle..tongue..cheek..dental stress analysis..children
DE-01294 Dentition..children
DE-01647 Temporomandibular joint
DE-01648 Muscle contraction..dental stress analysis..injury..periodontal disease
DE-01751 Longitudinal study..human
DE-01810 Age..rats
DE-01849 Temporomandibular joint..research programs..clinical study
DE-01867 Skull..jaws..face..cephalometry
DE-01962 Mastication..muscle contraction..dental stress analysis..instrumentation-methodology..electromyography..electronic recording
DE-01984 Speech disorders..children..adults..cinematography
DE-01989 Mandible..mastication..jaw movements..monitoring..electromyography
DE-02059 Physiology..periodontal disease..comparative study..clinical study
DE-02270 Orthodontics..children..American Indians..longitudinal study
DH-00076 Biological models..dental prosthesis..human

DENTAL OSCILLOGRAPHY

(Routine use not included below. Inquire re special compilation.)
DE-02038 Instrumentation-methodology..gothic arch tracers..transducers..mastication..cerebrovascular disorders..clinical study

DENTAL PERSONNEL

See also Education. Dental education
CH-00128 Medical records..patient expenses..interviews..urban areas
DH-00019 Family..education..social psychology..attitudes..environment..longitudinal study
DH-00034 Questionnaire..medical services..medical economics..dental health
DH-00044 Socioeconomics..fluoridation..water supply..interviews
OM-02159 Manpower..patient care..children..mental retardation..New Mexico

Dental assistants

DH-00041 Occupations..perception..role..interpersonal behavior..triad interaction

DENTAL POLISHERS

DE-00914 Temperature..air coolant

DENTAL PROSTHESIS

See also Cleft palate prosthesis
See also Dental fillings
See also Dental materials. Porcelains
CA-07438 Bone transplantation..mandible..wound healing..dogs..rabbits
DE-00197 Speech disorders
DE-00663 Dental occlusion..muscle..electrostimulus..electromography
DE-01430 Periodontal disease..human
DE-01836 Cleft palate..plastic surgery..therapy evaluation
DE-01841 Survey..toxicology..animal..clinical study
DE-02004 Cleft palate..speech disorders..therapy evaluation..training..clinical study
DE-02006 Dental fillings..dental materials..criteria..swine, miniature..monkeys..guinea pigs
DE-02021 Methodology..dental caries..calcification..enamel..clinical study
DE-02111 Dental materials..dental stress analysis..chemical bonds..crystallography..electron microscopy..research programs
Contr. DE-64-530 Dental materials..synthesis
DH-00076 Teeth..biological models..human

Dentures

DE-00433 Dental materials
DE-00548 Dental occlusion..mastication..muscle..radiography..longitudinal study
DE-01506 Metal..porcelains..alloys
DE-01610 Dental stress analysis..muscle..mastication
DE-01659 Dental stress analysis..plastics..methodology
DE-01676 Dental materials..implants
DE-01817 Dental stress analysis..teeth..fixed bridges
DE-02017 Dental materials..alloys..chromium..cobalt..heat..methodology
DE-02117 Denture design..mastication..taste..salivation
DH-00020 MMPI..prediction..emotional reactions

Plastic teeth

DE-01057 Bonding
DE-01215 Implants..histocompatibility..osteogenesis..animal

DENTAL PULP CAPPING

DE-02087 Pulp..connective tissue..wound healing..microspectrophotometry..histochemistry

DENTAL RESEARCH

(See also Vol II. p 2048)

See also Appendix II. Dental
DE-01447 Translations..dictionary
DE-01795 Dentistry..book
DE-02110 Research programs..salivary glands..saliva..mouth..pathology
DE-02183 Research programs..chemical structure..enamel..teeth..crystallography..clinical study
DE-02262 Publications..journal
FR-05300 General research support
FR-05302 General research support
FR-05303 General research support
FR-05304 General research support
FR-05305 General research support
FR-05306 General research support
FR-05307 General research support
FR-05308 General research support
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FR-05311 General research support
FR-05312 General research support
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FR-05316 General research support
FR-05317 General research support
FR-05318 General research support
FR-05319 General research support
FR-05320 General research support
FR-05321 General research support
FR-05322 General research support
FR-05323 General research support
FR-05324 General research support
FR-05325 General research support
FR-05326 General research support
FR-05327 General research support
FR-05328 General research support
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FR-05330 General research support
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FR-05340 General research support
FR-05341 General research support
FR-05342 General research support
FR-05343 General research support
FR-05344 General research support
FR-05345 General research support

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DENTAL RESEARCH (CONTD)

FR-05346 General research support
FR-05347 General research support
FR-05348 General research support
FR-05483 Children..general research support
FR-05548 General research support

DENTAL SAC

See Dental structure. Dental follicle

DENTAL STRESS ANALYSIS

See also Dental oscillography
DE-00509 Adhesives..surface properties..chemical structure
DE-00903 Instrumentation..periodontal disease
DE-01057 Gold..casting..soldering..porcelains..hardness..impression materials..gypsum
DE-01252 Tongue..cheek..children
DE-01416 Bone fractures..oral-facial anomalies..cinematography
DE-01610 Dentures..mastication..dental health
DE-01648 Dental occlusion..muscle contraction..periodontal disease
DE-01659 Dentures..plastics..methodology
DE-01817 Teeth..dentures..clinical study
DE-01820 Jaw movements..muscle..anatomy..human
DE-01829 Mechanical pressure..radiotelemetry..instrumentation-methodology
DE-01938 Amalgam..dental fillings..mastication..compressive strength..methodology
DE-01941 Methodology..diagnostic tests..dental disease..dental structure..animal..clinical study
DE-01962 Instrumentation-methodology..electromyography..electronic recording..dental occlusion..mastication
DE-02059 Dental occlusion..periodontal disease..comparative study..clinical study
DE-02111 Dental materials..dental prosthesis..research programs..interdisciplinary
DE-02299 Mathematical models..dental structure..periodontium..ligaments..tooth root

DENTAL STRUCTURE

AM-03400 Diet..stress..histochemistry..lathyrism..rats
AM-04225 Osteogenesis..genetics..rats
DE-00586 Proprioceptors..electrostimulus..brain oscillography..afferent nerves..central nervous system
DE-01751 Dental occlusion..longitudinal study..human
DE-01766 Aging..electron microscopy..animals
DE-01921 Jaws..cleft palate..tongue..polygraphy..radiography..cephalometry
DE-02034 Australian aborigines..children..longitudinal study..ecology, human..archeology
DE-02047 Cell differentiation..proteins..biosynthesis..research programs
DE-02058 Genetics..dental caries resistance..photography..histology..rats
DE-02135 Apatites..crystallography..chemical bonds..physical chemistry..molecular structure
GM-10601 Genetics..ethnic groups..isolation..United States, Southeastern
HD-00126 Growth..children..congenital heart disease..research programs
HD-00155 Aging..diet..environment..guinea pigs
HD-00993 Anthropometry..child development..radiography..clinical study
HD-01153 Congenital abnormalities..diagnostic tests..therapy evaluation..child development..cleft palate..medical records
TW-00143 International centers..tropical medicine..Colombia

Alveolus

See also Nervous system, Alveolar nerve inferior

DE-00745 Radiography..histology..instrumentation-methodology..animal
DE-01633 Bone resorption..mandible..tooth disuse atrophy..x-ray microscopy
DE-01930 Endodontics..injury..wound healing..monkeys..histology..human
DE-02066 Dental surgery..wound healing..photography..histology..clinical study
DE-02079 Growth..tooth germ..blood vessels
DE-02221 Dental structure..homotransplantation..autotransplantation..transplantation immunology..dogs..monkeys
DE-02247 Tissue..amino acids..dental disease..dogs..cattle..human
DH-00082 Bone..dental health..food..periodontal disorders..dogs

Ameloblasts

DE-01894 Cell differentiation..tooth germ..embryo..mice
DE-02079 Odontoblasts..growth..tooth germ
DE-02085 Capillary beds..histogenesis..enamel organ..histology..electron microscopy..rats

Cementum

DE-00689 Dental caries..chemical structure..electron microscopy..human
DE-00745 Radiography..histology..instrumentation-methodology..animal
DE-01847 Trace elements..radioisotopes..radioautography..histology..mice, albino

Dental cuticles

DE-01755 Apical cuticle..secondary cuticle..dental cysts..hyaline bodies..periodontal disease..histochemistry

Dental follicle

DE-02079 Growth..tooth germ..blood vessels
HD-00166 Trigeminal nerve..human..embryology

Dentin

DE-00530 Stress..dentistry..histochemistry
DE-00689 Dental caries..electron microscopy..chemical structure..human
DE-00745 Calcification..x-ray microscopy..instrumentation-methodology..radiography
DE-01177 Nitrogen..proteins
DE-01374 Collagen..chemical structure
DE-01438 Radiolabeled calcium..radiolabeled phosphorus..diet..phosphates..rats..monkeys
DE-01620 Pulp..collagen..cytochemistry..electron microscopy
DE-01651 Dentinogenesis..electron microscopy
DE-01716 Dentinogenesis..sodium fluoride..strontium..parathyroid hormones..ergosterol..rats
DE-01791 Tooth germ..fetus..physical chemistry..electron microscopy..histochemistry..microradiography..horses..human
DE-01847 Trace elements..radioisotopes..radioautography..histology..mice, albino
DE-01852 Calcium hydroxide..pain..dental caries..dental fillings
DE-01904 Teeth..calcification..children..microradiography..microspectrophotometry..polarization optics
DE-01912 Hydrogen..carbon..binding..age..dental disease
DE-01950 Dental caries inhibitors..adhesives..sealing properties..triazines..polymers..resins
DE-02005 Calcification..inhibition..radiolabeled calcium..radiolabeled strontium..in vitro..rats
DE-02006 Pulp..dental prosthesis..criteria..swine, miniature..monkeys..guinea pigs
DE-02021 Calcification..dental caries..pulp..histology..microradiography..clinical study
DE-02031 Teeth..cavity preparation..enzyme mechanisms..histochemistry..human
DE-02[illegible]2 Nerve impulse transmission..afferent nerves..thermoreception..electroreception..electrophysiology..cats..rabbits
DE-02225 Proteins..peptides..amino acids..bond cleavage..hydrolysis..luminescence
DE-02256 Collagen..bone resorption..bone remodeling..radiolabeled..proline..rabbits

Enamel

DE-00159 Minerals..crystallography..dental caries
DE-00689 Dental caries..electron microscopy..chemical structure..human
DE-01177 Nitrogen..proteins
DE-01357 Carbonates..hydroxyapatite..magnesium..infrared spectrometry
DE-01438 Radiolabeled calcium..radiolabeled phosphorus..diet..phosphates..rats..monkeys
DE-01455 Bacteria..enamel..decalcification
DE-01477 Electron microscopy..dental caries..optics
DE-01651 Electron microscopy
DE-01672 Acid..decalcification
DE-01716 Dentinogenesis..sodium fluoride..strontium..parathyroid hormones..ergosterol..rats
DE-01830 Mathematical models..decalcification..buffers..lactates..polymers
DE-01847 Trace elements..radioisotopes..radioautography..histology..mice, albino
DE-0184[illegible] Fluoridation..diet..water supply..longitudinal study..Colombia
DE-0190[illegible] Teeth..dental caries..calcification..microradiography..microspectrophotometry..polarization optics
DE-01939 Diet..dental caries..rats
DE-01950 Dental caries inhibitors..adhesives..sealing properties..triazines..polymers..resins
DE-01972 Crystallization..differential thermal analysis..thermogravimetric analysis..x-ray diffraction..mass spectrometry..methodology
DE-02005 Calcification..inhibition..radiolabeled calcium..radiolabeled strontium..in vitro..rats
DE-02011 Binding..calcium..phosphorus..biochemistry..age..human
DE-02018 Decalcification..dental caries..fractionation..in vitro
DE-02021 Calcification..fluoridation..fluorides..histology..microradioradiography..clinical study
DE-02049 Proteins..isolation..chemical structure..human
DE-02105 Hydroxyapatite..chemical structure--biological activity..infrared spectrometry
DE-02183 Teeth..clinical study..research programs..dental research
DE-02225 Proteins..peptides..amino acids..bond cleavage..hydrolysis..luminescence
DE-02274 Newborn..fetus..tooth germ..electron microscopy..cytology..radiolabeled..radioautography
DE-02284 Proteins..isolation--purification..biochemistry..electrophoresis..chromatography..animals
DH-00010 Dental caries..fluorides..water supply..climate
HD-00158 Polarization optics..mental retardation..children

Enamel organ

See also Dental structure. Ameloblasts
DE-02085 Histogenesis..capillary beds..basement membrane..histology..electron microscopy..rats

Gingiva

DE-00238 Tooth storage
DE-00537 Wound healing..hormones..rats

DE-00559 Streptococcus faecalis..periodontal disease
DE-00646 Dental surgery..ascorbic acid..dietary deficiency..radiolabeled carbon..animals
DE-01114 Children..inflammation..age..hormones..cell division..keratinization
DE-01166 NADH2 diaphorase..succinate dehydrogenase..age..sex difference
DE-01186 Dental surgery..therapy..wound healing..histogenesis..dogs
DE-01430 Dental surgery..periodontal disease..human
DE-01432 Pulp..stimulants..trigeminal nerve
DE-01462 Culture media..fusobacteria..cytology..photomicrography
DE-01472 Biochemistry..histochemistry..periodontal disease..mucopolysaccharides..glycogen..collagen
DE-01648 Epithelium..toxicology
DE-01681 Mouth..bacteria..antigen-antibody reactions..germ-free..animal
DE-01699 Marmoset
DE-01714 Epithelium..tissue culture..gingival disease..histochemistry..metabolism..human..animal
DE-01908 Collagen..metabolism..radiolabeled..animals
DE-01920 Serratia marcescens..injury..teeth..growth (microorganisms)..microbial culture
DE-01963 Mucous membranes..mouth..epithelium..cell dedifferentation..exfoliative cytology..human
DE-02059 Dental occlusion..periodontal disease..comparative study..clinical study
DE-02154 Instrumentation--methodology..psychophysiology..gingival disease..clinical study
DE-02247 Tissue..amino acids..dental disease..dogs..cattle..human
DH-00082 Dental health..food..periodontal disorders..dogs
HD-00172 Blood vessels..arteriosclerosis..aging

Odontoblasts

DE-00530 Pulp..stress..dentistry..histochemistry
DE-00928 Cytology..phospholipids..injuries..aging..histochemistry..human
DE-01894 Cell differentiation..tooth germ..embryo..mice
DE-02006 Dentin..criteria..dental prosthesis..swine, miniature..monkeys..guinea pigs
DE-02068 Histocompatibility..dental transplantation..teeth..pulp..Macaca mulatta..radioautography..histology
DE-02079 Ameloblasts..growth..tooth germ..tissue culture
DE-02287 Tooth storage..dental transplantation..culture media..animal..methodology

Periodontium

DE-00646 Carcinogenesis..estrogens..androgens..animals
DE-00738 Tooth disuse atrophy..aging..mice
DE-00745 Radiography..histology..instrumentation-methodology..animal
DE-01019 Calcium..diet..marmoset
DE-01033 Blood supply..lymphatic system..nerves..animal
DE-01514 Human..animals..histochemistry..radiography
DE-01610 Mastication..dental stress analysis..dental prosthesis..dentures
DE-01719 Blood vessels..wound healing..ascorbic acid..guinea pigs
DE-02083 Orthodontics..cephalometry..radiography..clinical study
DE-01929 Periodontal disease..inflammation..pulp..monkeys..human
DE-01941 Dental stress analysis..methodology..diagnostic tests..dental disease..animal..clinical study
DE-01961 Trauma..stress..whole body radiation..purified diet..mice (Swiss)
DE-01971 Histogenesis..tooth eruption factor..tooth germ..tritium..radioautography..hamsters
DE-02069 Nerve impulse transmission..mandible..mandibular nerve..sensory mechanisms..electromyography
DE-02095 Innervation..trigeminal nerve..electrophysiology..cats
DE-02181 Histogenesis..swine..tetracycline..maternal--fetal..congenital abnormalities..teratogenic agents
DE-02232 Research programs..dental disorders..dental health..marmoset
DE-02290 Tooth root canal..dental fillings..reaction mechanisms..methodology..rats
DE-02298 Proteins..metabolism..mice
DE-02299 Tooth root..ligaments..dental stress analysis..mathematical models
DE-02308 Lymphatic system..blood vessels..body fluids..liquid flow impedance..animals
HD-00185 Ossification..hormones..aging..rats (Holtzmann)
RH-00343 Strontium 90..radiation effects..histology..rats

Pulp

See also Dental pulp capping
See also Dentistry, Endodontics
DE-00238 Tooth storage
DE-00530 Decalcification..histochemistry..methodology
DE-01033 Blood supply..lymphatic system..nerves..animal
DE-01432 Blood supply..stimulants
DE-01592 Growth factors..endocrine glands..calcification
DE-01620 Collagen..connective tissue..cytochemistry
DE-01719 Pulpal effects..dietary deficiency..ascorbic acid
DE-01862 Adhesives..monkeys
DE-01920 Growth (microorganisms)..Serratia marcescens..microbial culture..monkeys..dogs
DE-01929 Inflammation..teeth..periodontium..periodontal disease..monkeys..human
DE-01930 Endodontics..injury..wound healing..monkeys..histology..human
DE-02006 Dental prosthesis..dental materials..dental fillings..criteria
DE-02021 Dental caries..calcification..enamel..dentin..methodology..clinical study
DE-02031 Teeth..cavity preparation..enzyme mechanisms..histochemistry..human
DE-02068 Dental transplantation..teeth..histocompatibility..radioautography..histology
DE-02069 Nerve impulse transmission..mandible..mandibular nerve..sensory mechanisms..electromyography
DE-02074 Anti-inflammatory agents..dental materials..dental fillings..cavity preparation..hypnotics and sedatives..prednisolone..clinical study
DE-02087 Wound healing..connective tissue..pulp capping..microspectrophotometry..histochemistry
DE-02138 Histochemistry..physiology..biochemistry..neurology..morphology..conferences..workshop..international meetings
DE-02287 Tooth storage..dental transplantation..culture media..animal..methodology
HD-00172 Blood vessels..arteriosclerosis..aging
RH-00343 Strontium 90..radiation effects..histology..rats

Teeth

See also Dentistry, Mastication
See also Tooth disuse atrophy
AM-06375 Minerals..molecular biology..research programs
AM-08157 Radiolabeled vanadium..metabolism..radioautography..human
DE-00204 Nutrition..dental caries..proteins..genetic strains..maternal-fetal..rats, albino
DE-00221 Face..growth..male..young adults..radiography..longitudinal study
DE-00224 Growth..statistics
DE-00249 Radiolabeled manganese..scintillation counters..rats, Osborne--Mendel
DE-00473 Calcification..cell components..phylogeny
DE-00829 Transplantation..animal..cytology
DE-00876 Calcification
DE-01033 Blood supply..lymphatic system..nerves..animal
DE-01037 Sensory mechanisms..histochemistry..histology
DE-01058 Tooth eruption factor..diet..genetics
DE-01183 Calcium..phosphorus..calcification..dental caries..radiography..methodology
DE-01294 Growth..dental occlusion..dentition..children
DE-01323 Fetus..placental transfer..fluorides
DE-01411 Chemical structure..x--ray diffraction..electron diffraction
DE-01466 Hydrogen bond..bond formation..minerals..infrared spectrometry
DE-01577 Fluorescence..dental health..dental caries..clinical study
DE-01587 Dental transplantation..transplantation immunology..clinical study
DE-01604 Pain..trigeminal nerve..electron microscopy..histochemistry
DE-01718 Sensory mechanisms..cats
DE-01801 Antibodies..immunofluorescence..human..animal
DE-01817 Dental stress analysis..dentures
DE-01825 Calcification..children..chemotherapy..tetracycline
DE-01862 Dental caries..dental caries inhibitors..adhesives
DE-01904 Enamel..dentin..calcification..dental caries..children
DE-01919 Morphology..x-ray diffraction..x-ray spectrometry..electron probe x-ray microanalyzer..microradiography..biophysics
DE-01920 Injury..growth (microorganisms)..Serratia marcescens..monkeys..dogs
DE-01922 Strontium 90..survey..children..cooperative study
DE-01929 Periodontal disease..pulp..inflammation..histology..monkeys..human
DE-01930 Endodontics..injury..wound healing..monkeys..histology..human
DE-01941 Periodontium..dental stress analysis..diagnostic tests..dental disease..methodology
DE-01950 Dentin..enamel..dental caries inhibitors..triazines..polymers..resins
DE-01959 Calcification..minerals..apatites..trace elements..substitution reactions
DE-01960 Minerals..apatites..proteins..solubility..reaction rates..ph stat
DE-02011 Age..teeth..biochemistry..human
DE-02015 Calcification..dental caries..collagen..nucleation..solubility
DE-02031 Dentin..pulp..cavity preparation..enzyme mechanisms..histochemistry..human
DE-02059 Dental occlusion..periodontal disease..comparative study..radiography..clinical study
DE-02062 Dentin..nerve impulse transmission..afferent nerves..thermoreception..electrophysiology..cats..rabbits
DE-02068 Dental transplantation..histocompatibility..Macaca mulatta..radioautography..histology
DE-02082 Mastication..sound frequency..young adults..spectrometry

(contd)

DENTAL STRUCTURE

Teeth (contd)

DE-02103 Chemical structure..crystal nucleation ..research programs..clinical study..animals
DE-02181 Histogenesis..swine..tetracycline..maternal--fetal..congenital abnormalities..teratogenic agents
DE-02183 Enamel..clinical study..research programs..dental research
DE-02198 Tetracycline..dental staining..sealing properties..experimental pathology..human..animals
DE-02221 Homotransplantation..autotransplantation..transplantation immunology ..skin transplantation..dogs..monkeys
DE-02231 Anatomy..primates..genetics..paleontology
DE-02247 Tissue..amino acids..dental disease ..dogs..cattle..human
Contr. DE-65-15 Adhesion..dental research
Contr. DE-65-82 Adhesives..apatites..organic compounds..chemical structure--biological activity..infrared spectrometry
DH-00076 Dental prosthesis..biological models..human
HD-00151 Congenital abnormalities..dietary deficiency..folic acid..pyrimethamine..embryology..rats
HD-00158 Children..mental retardation..polarization optics
HD-00185 Ossification..hormones..aging..rats (Holtzmann)
HD-01842 Cell types..cell differentiation..electron microscopy..cytochemistry..human..primates
HD-01846 Child development..Negroes..longitudinal study..cephalometry ..radiography
MH-10828 Psychophysiology..bruxism..clinical study
NB-05883 Vibration perception..bone conduction hearing..comparative study..clinical study
RH-00112 Strontium 90..children..survey
RH-00252 Radioassay..radiation fallout..strontium 90..monitoring

Tooth germ

See also Tooth eruption factor
DE-00238 Tooth storage..growth..enzymes
DE-00694 Adrenalectomy..thyroidectomy..hypophysectomy..cortisone..histology..rats..hamsters
DE-00829 Transplantation..animal..cytology
DE-01058 Diet..genetics..rats (IA)
DE-01177 Rats..diet..carbohydrates..amino acid ..endocrine glands..ascorbic acid ..pregnancy
DE-01333 Mouth neoplasms..tissue culture
DE-01414 Proteins..polysaccharides..cattle..rats..chromatography..zone electrophoresis
DE-01438 Diet..phosphates..dental caries..radiolabeled calcium..rats..monkeys
DE-01468 Connective tissue..collagen..electron microsscopy..radioautography..histochemistry
DE-01514 Calcification..age
DE-01791 Dentin..fetus..physical chemistry..electron microscopy..histochemistry..microradiography..human..horses
DE-01894 Embryo..cell differentiation..cytology..mice
DE-01939 Dental caries..dental caries inhibitors..rats
DE-01971 Tooth eruption factor..histogenesis ..transplantation..newborn..hamsters
DE-02079 Growth..ameloblasts..odontoblasts..histochemistry..tissue culture
DE-02274 Electron microscopy..cytology..newborn..fetus..rats

Tooth root

See also Dentistry, Endodontics
DE-02079 Radiation effects
DE-02221 Resorption..homotransplantation..autotransplantation..teeth..transplantation immunology..dogs..monkeys
DE-02299 Periodontium..dental stress analysis ..ligaments..mathematical models

Tooth root canal

See also Dentistry, Endodontics
DE-01877 Amalgam..sealing properties..marginal discrepancy..bacteria ..dyes..radiolabeled
DE-01920 Growth (microorganisms)..Serratia marcescens..injury..teeth..monkeys..dogs
DE-01930 Endodontics..injury..wound healing..monkeys..histology..human
DE-02290 Periodontium..dental fillings..reaction mechanisms..methodology ..rats

DENTAL SURGERY

See also Dental prosthesis
See also Dental transplantation
See also Dentistry, Orthodontics
See also Oral - facial surgery
DE-00646 Gingiva..ascorbic acid..dietary deficiency..radiolabeled carbon..animals
DE-01186 Gingiva..periodontal disease..wound healing..therapy..histogenesis
DE-01430 Gingiva..bone..periodontal disease ..human
DE-01903 Growth..mandible..maxilla..osteogenesis..Macaca mulatta..human ..microradiography
DE-01930 Injury..wound healing..dentistry..monkeys..human
DE-02033 Injury..alveolar nerve, inferior..regeneration..dogs
DE-02042 Conferences..workshop..travel..consultation
DE-02066 Alveolus..wound healing..photography ..histology..clinical study
DE-02111 Monomolecular films..chemical bonds ..electron microscopy..research programs..interdisciplinary
DH-00037 Postoperative..cleft palate..longitudinal study..diagnostic tests..speech disorders

DENTAL TRANSPLANTATION

See also Tooth storage
DE-00829 Tooth germ..teeth..neoplasms..cytology..animal
DE-01587 Teeth..transplantation immunology..clinical study
DE-01971 Tooth germ..newborn..histogenesis..tooth eruption factor..hamsters
DE-02068 Teeth..Macaca mulatta..tritium..radioautography..histology
DE-02221 Homotransplantation..autotransplantation ..teeth..transplantation immunology..methodology..dogs..monkeys
DE-02287 Tooth storage..pulp..odontoblasts..culture media..animal..methodology

DENTATE NUCLEUS

See under Brain

DENTIFRICES

DE-01800 Dental calculus..microorganisms..mouth..carbohydrates..diffusion
DH-00001 Stannous fluoride..dental caries..children

DENTIN

See under Dental structure

DENTINOGENESIS

DE-01651 Dentin..electron microscopy
DE-01716 Enamel..dentin..sodium fluoride..strontium..parathyroid hormones ..ergosterol..rats
DE-01723 Adrenal glands..thyroid gland..pituitary gland..rats
DE-01770 Oral--facial anomalies..succinate dehydrogenase..NADPH2 diaphorase
DE-01886 Calcification..mucopolysaccharides..collagen..histochemistry..newborn..rats
HD-01842 Cell differentiation..cell types..teeth..cell components..human..primates
HD-01848 Hypoxia..pregnancy..mother..infant animals..mice
RH-00343 Strontium 90..radiation effects..rats

DENTISTRY

See also Appendix II
See also Cleft palate
See also Face
See also Jaws
See also Mouth
See also Oral-facial anomalies
See also Tooth storage
DE-00530 Stress..pulp..histochemistry..Macaca mulatta
DE-00765 Contamination..Staphylococcus aureus
DE-00793 Statistics..methodology..cooperative study
DE-01057 Amalgam..soldering..casting..dental stress analysis..porcelains..gypsum
DE-01157 Bone transplantation..growth..rabbits..hamsters
DE-01230 Education..journal..semantics
DE-01599 Bacteremia..rheumatic fever..methodology
DE-01600 Mouth..microorganisms..ecology, microorganisms
DE-01604 Pain..teeth..trigeminal nerve ..electron microscopy ..histochemistry
DE-01650 Aging..cephalometry..cinefluorography..diagnostic tests..methodology
DE-01735 Impression materials..dental caries
DE-01778 Instrumentation..radiography..image intensifier fluoroscopy
DE-01780 Carcinoma..mouth neoplasms
DE-01795 Book..dental research
DE-01876 Hydrogen-ion concentration..sealing properties..electrodes..instrumentation-methodology
DE-01893 Oxidation..metal..surface properties ..physical chemistry
DE-01996 Surface properties..hydroxyapatite..crystallography
DH-00044 Fluoridation..water supply..dental health
FR-00145 Computers
GM-12868 Statistics..multivariate analysis
HE-07298 Fluorine 18..cyclotron

Bruxism

MH-10828 Psychophysiology..therapy evaluation ..epidemiology..clinical study

Endodontics

See also Dental structure, Pulp
See also Dental structure, Tooth root
See also Dental structure, Tooth root canal
DE-01234 Criteria..dental materials
DE-01930 Injury..wound healing..dental structure..histology..monkeys..human

Mastication

See also Jaw movements
See also Tooth disuse atrophy
DE-00240 Dental occlusion..swallowing..cineradiography
DE-00548 Dentures..dental occlusion..radiography..longitudinal study
DE-00646 Periodontium..ascorbic acid
DE-00663 Muscle..electrostimulus..electromyography..dental occlusion..dental prosthesis
DE-00782 Cineradiography..cinefluorography
DE-00983 Longitudinal study..young adults
DE-01044 Muscle..jaws..growth..animals
DE-01075 Swallowing..magnetic recording systems..instrumentation
DE-01244 Cineradiography..electronic recording
DE-01432 Muscle..pulp..stimulants..blood vessels vasomotion
DE-01610 Dentures..dental stress analysis..dental health
DE-01718 Jaw movements..electromyography..tongue..nervous system..cats

DE-01820 Jaw movements..muscle..dental stress analysis
DE-01826 Reflex..trigeminal nerve..mesencephalon..animal
DE-01938 Dental fillings..amalgam..dental stress analysis..compressive strength..methodology
DE-01962 Muscle contraction..dental occlusion..dental stress analysis..instrumentation-methodology..electromyography..electronic recording
DE-01989 Jaw movements..skeletal muscle..dental occlusion..electromyography
DE-02038 Jaw movements..muscle contraction..cerebrovascular disorders..dental oscillography..clinical study
DE-02059 Dental occlusion..periodontal disease..comparative study..clinical study
DE-02082 Touch..threshold..teeth..mucous membrane..young adults
DE-02117 Dentures..denture design..taste..salivation
DE-02259 Facial muscles..innervation..histology..cats..rabbits
DE-02298 Proteins..metabolism..periodontium..mice
DH-00076 Biological models..dental prosthesis..human
NB-02795 Electromyography

Orthodontics

See also Dental occlusion
DE-00331 Head..face..cephalometry..Negroes..children
DE-01234 Criteria..dental materials
DE-01252 Muscle..dental stress analysis..children
DE-01418 Harelip..oral-facial surgery..newborn..infants (human)
DE-01836 Cleft palate..plastic surgery..therapy evaluation
DE-01856 Sensory mechanisms..mouth..mucous membrane..clinical study
DE-01867 Dental occlusion..genetics..sex difference..cephalometry
DE-01899 Cleft palate..therapy evaluation..rehabilitation..children
DE-01921 Jaws..dental structure..tongue..physiology..cleft palate..clinical study
DE-02083 Periodontium..cephalometry..radiography..clinical study
DE-02172 Research programs..oral--facial anomalies..communicative disorders..multidisciplinary..clinical study
DE-02270 Children..American Indians..dental occlusion..longitudinal study
HD-00184 Children..jaws..biometry..genetics
RH-00113 X-rays..radiation protection..camera, pinhole

Pedodontics

DE-01038 Therapy evaluation..cephalometry..radiography

DENTITION
DE-00197 Growth..cleft palate..cleft palate prosthesis..age
DE-01267 Actinomycetes
DE-01294 Dental occlusion..children
DE-01309 Growth..dentition..twins..genetics
DE-01729 American Indians..genetics..environment..migrants
DE-01874 Genetics..environment..children..American Indians..morphology
DE-02256 Injuries..inflammation..hypoxia..bone resorption..bone remodeling..rabbits
HD-00157 Children..growth..longitudinal study

DENTURES
See under Dental prosthesis

DEOXYCORTICOSTERONE
AI-03344 Hypoadrenalism..immunity..infectious diseases
AM-00311 Sodium..potassium..colon..dogs
AM-01240 Corticosteroid binding globulin..isolation-purification..chemical structure
AM-04014 Sodium..diuresis..renin..urine
AM-04066 Connective tissue..collagen..skin..rats
AM-04429 Urine..premenstrual tension..edema..clinical study
AM-04703 Oxidation..kidney..mitochondria..rats
AM-05643 Therapy..adrenalectomy..dogs
AM-08843 Catecholamines..water--electrolyte balance..sodium..potassium..adenosine triphosphatase..rats, Sprague--Dawley
CA-05671 Walker carcinoma 256..neoplastic growth..alanine transaminase..rats
GM-11817 Reaction mechanisms..water-electrolyte balance..ion exchange..life cycle..salamanders
HD-01172 Pregnancy..blood pressure..pregnancy toxemias and hypertension
HE-02174 Atherosclerosis..rats
HE-02190 Radioautography..tritium..valvular heart diseases
HE-04107 Hypertension..liver diseases..angiotensinogen..bioassay..human..rats
HE-04745 Radiolabeled carbon..adrenal hypertension
HE-06844 Kidney function..metabolism..cholesterol..sheep
HE-07343 Hypertension..methylandrostenediol..nephrectomy..rats
HE-08446 Blood pressure..homeostasis..enzymes..biosynthesis..kidney..rats (Wistar)
HE-09720 Sodium retention..kidney circulation..dogs..human

DEOXYCYTIDINE
See also 5-Bromodeoxycytidine
See also Cytidine
See also 5-Iododeoxycytidine
CA-04464 Nucleotides..biosynthesis..deoxyribonucleic acid
CA-06853 Precursors..tritium..bithesis..thymidine monophosphate..thymus..radioautography..rats
CA-06992 Thymidine..enzymes feedback..biosynthesis..deoxyribonucleic acid
CA-08236 1--(β--D--deoxyribofuranosyl) 4--hydroxylamino 2--(1--H) pyrimidinone..deoxyribonucleosides analogs..antineoplastic agents..chemical structure--biological activity..metabolism

DEOXYCYTIDINE MONOSPHOSPHATE
See also 5-Methyl-2'-deoxycytidine monophosphate
See also Phosphotransferases, Hydroxymethyl ATP:deCMP phosphotransferases
CA-03476 Biosynthesis..reduction..cytidine monophosphate..enzymes..mammal

2'-DEOXYCYTIDINE-5'-PHOSPHATE DEAMINASE
See under Aminohydrolases

DEOXYCYTIDYLATE DEAMINASE
See under Aminohydrolases

D-DEOXYEPHEDRINE
MH-02094 Behavior activity..operant conditioning..reinforcement..animal
MH-07534 Dosage..behavior..stimulus control..pigeons
MH-07601 Psychotherapy..behavioral adjustment..emotional reactions..memory-retention..clinical study
MH-07658 Behavior..avoidance..rewards and nonrewards..electroshock..squirrel monkeys..pigeons
MH-11189 Reserpine..psychotropic drugs..drugs interaction..behavior..animals
NB-05859 Pain tolerance..behavior..brain lesions..monkeys

21-DEOXY-9α-FLUORO-6α METHYLPREDNISOLONE
See Oxylone

6-DEOXY-L-GALACTOSE
See L-Fucose

2-DEOXY-D-GLUCOSE
AM-05290 Membrane permeability and transport..glucose..metabolism
AM-05685 Metabolism..insulin..reaction mechanisms..Crabtree effect..Ehrlich ascites carcinoma..animals
AM-08667 Antimetabolites..glucose..appetite satiety center..hypothalamus..obesity..mice
AM-09260 Control mechanisms..vagus nerve..gastric juice..dogs..rodents..clinical study
CA-02487 ATP:D-hexose 6-phosphotransferase..glycolysis..glyceraldehyde phosphate
CA-04980 Gastric juice..human..dogs
CA-05118 Adenosine triphosphate..tissue respiration..neoplastic cells..ascites tumors
GM-09578 Biosynthesis..disaccharides..chemical structure

6-DEOXY-D-GLUCOSE
AM-05685 Insulin..reaction mechanisms..animals

DEOXYHEXOSES
See 2-Amino-4-acetamido-2,4,6-trideoxy hexose
See 2-Deoxy-D-glucose
See 6-Deoxy-D-glucose
See L-Fucose
See Pseudo-hexoses

6-DEOXYHEXOSES
See also L-Fucose
AM-08318 Metabolism

3-DEOXYHEXULOSARIC ALDOLASE
See under Aldolases

11-DEOXY-17-HYDROXYCORTICOSTERONE
See also Androstenedione
HD-00371 Children..steroid hormones..urine..hydroxylases..column chromatography..gradient elution method
MH-10776 Brain lesions..behavior..primates..cats

6-DEOXY-L-LYXO-HEXULOSE-1-PHOSPHATE ALDOLASE
See Aldolases, L-Fuculose-1-phosphate-aldolase

DEOXYPYRIDOXINE
CA-03731 Dietary deficiency..pyridoxine..histocompatibility..heterotransplantation..skin
CA-05661 Porphyrins..biosynthesis..porphyria..animals..clinical study

DEOXYRIBONUCLEASE
See under Nucleases

DEOXYRIBONUCLEIC ACID
See also Genetics
AI-00685 Nucleic acids..proteins..flagellins..interrelationships
AI-00727 Diplococcus pneumoniae..Streptococcus..genetic mapping..transformation..drugs resistance
AI-00742 Isolation--purification..Trichomonas vaginalis..Trichomonas gallinae..transformation
AI-00857 Metabolism..bacteria..bacteriophage T5..bacteriophage deoxyribonucleic acids

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DEOXYRIBONUCLEIC ACID (CONTD)

AI-01218 Transformation..hybrids..ultraviolet rays..histogenesis
AI-01725 Biosynthesis..polymerases
AI-01854 Bacteriophage..dyes..physical chemistry
AI-01940 Antibodies..chemical structure
AI-02353 Transformation..Neisseria
AI-02649 Staphylococcus..staphylococcal phage..deoxyribonuclease..transformation
AI-02757 Deoxyribonuclease..biosynthesis..purine nucleotides
AI-03125 Bacteriophage..chemical structure..radiolabeled..electron microscopy
AI-03170 Mutations..Diplococcus pneumoniae..drugs resistance..sulfonamides
AI-03233 Bacteriophage..density gradient ultracentrifugation..column chromatography..molecular structure..genes
AI-03399 Bacteriophage..x-ray structure analysis..biophysical chemistry
AI-03603 Bacteriophage..bacteria..lysogeny
AI-03620 Adenoviruses..biosynthesis..molecular weight..molecular structure..interrelationships..oncogenic viruses
AI-03713 Diplococcus pneumoniae..Streptococcus..transformation..deoxyribonucleic acid
AI-03820 Inclusion bodies..avian infectious laryngotracheitis..tissue culture
AI-03963 Polymers..biosynthesis..Escherichia coli..viruses
AI-04229 Vaccinia virus..virus replication..L cells
AI-04267 Molecular condensations..bacteriophage..morphology..virus replication
AI-04390 Viruses..bacteria..lysogeny
AI-04430 Transduction..Nocardia rubra..recombination
AI-04509 Bacteriophage lambda..chemical structure--biological activity..virus replication..Escherichia coli
AI-04543 L-Form bacteria..Streptococcus group A beta hemolytic..biosynthesis
AI-04557 Biosynthesis..recombination..transformation..Hemophilus influenzae..Hemophilus parainfluenzae..Bacillus subtilis
AI-04884 Messenger ribonucleic acid..proteins..biosynthesis..genetic mapping..interrelationships
AI-04913 Pox viruses..enzymes..virus replication..adsorption..host-virus
AI-04973 Isolation--purification..fractionation..nucleotide sequence
AI-04991 Biosynthesis..histiocytes..bacteria..phagocytosis
AI-05010 Biosynthesis..radiolabeled..host-virus..herpes virus..tissue culture
AI-05082 6-Methylaminopurine..methylation..biosynthesis..bacteria..bacteriophage
AI-05152 Cell differentiation..spores..molecular structure..functional groups..nucleic acids..denaturation..ultrasonics..Aspergillus niger
AI-05160 Genetics..Bacillus subtilis
AI-05173 Cell capsule..transformation..sterptomycin..genetic strains..Diplococcus pneumoniae
AI-05185 Isolation-purification..chemical structure--biological activity..5-iododeoxyuridine..physical chemistry..Vaccinia virus..Herpes simplex virus
AI-05231 Biosynthesis..adenoviruses..proteins..cell culture..virus replication
AI-05254 Escherichia coli..bacteriophage lambda..genes..enzymes..metabolism..radiolabeled
AI-05340 Biosynthesis..radiation effects..mutational synergism..purine analogs..ultraviolet rays..reaction mechanisms..Escherichia coli
AI-05367 Radiation effects..ultraviolet rays..mutation..photoinactivation..photoreactivation..Escherichia coli..coliphage
AI-05388 Recombination..genome..Diplococcus pneumoniae..biosynthesis..isolation-purification..molecular structure
AI-05570 Infectious deoxyribonucleic acid..subunits..herpes simplex virus
AI-05613 Biosynthesis..antigens
AI-05627 Coliphage..M 13..M 20..recombination..mutations..single stranded viruses
AI-05629 Biosynthesis..cell-free systems..interferons..reaction sites..reaction mechanisms..virus inhibitors
AI-05630 2-Phenylethanol..enzymes inhibitors..biosynthesis..reaction sites..physical chemistry..radiolabeled
AI-05708 Biosynthesis..adenoviruses..cell culture..host-virus..tritium
AI-05711 D-Amino acid..growth inhibitors..cell wall..biosynthesis..bacteria
AI-05722 Bacteriophage T2..chemical structure..nucleic acids inhibitors..fractionation
AI-05731 Virus replication..radiolabeled..tissue culture..reaction mechanisms..electron microscopy..adenoviruses
AI-05733 Biosynthesis..HeLa cells..host-virus..vaccinia virus
AI-05872 Metabolism..kinetoplasts..radiolabeled..Trypanosoma
AI-05875 Antibody template..biosynthesis..antibodies..antibody specificity..cells..theory
'AI-05883 Cell division..plasma cells..nucleic acids analogs..cell differentiation..antibodies..biosynthesis
AI-05972 Transformation..Bacillus subtilis..mesosomes..transport..chemical structure--biological activity..tracers
AI-05988 Antibodies..biosynthesis..genetics..messenger ribonucleic acid..amino acid sequence..theory
AI-05990 Fractionation..ultracentrifugation..bacteria..viruses
AI-06013 Biosynthesis..nucleotide sequence..reaction sites..genome..Escherichia coli..bacteriophage lambda
AI-06045 Molecular structure..DNA phosphatase-exonuclease..isolation-purification..Escherichia coli
AI-06049 Chemical structure--biological activity..transformation..drugs resistance..antibiotics..Staphylococcus aureus
AI-06128 Chemical structure--biological activity..host--virus..transduction..Bacillus subtilis..transducing viruses
AI-06246 Biosynthesis..nucleosides (tides) base analogs..infectious bovine rhinotracheitis virus..virus replication..5--bromo--2'--deoxyuridine
AI-06263 Biosynthesis..host--virus..virus replication..pox viruses..tissue culture
AI-06336 Host--virus..virus replication..morphogenesis..proteins..cell components..bacteriophage T
AI-06389 Time course synthesis..genetic coding..mutation..bacteriophage phi chi 174..isolation--purification..Escherichia coli
AI-06402 X-rays..bond cleavage..radiation effects..oxygen..chloramphenicol..Escherichia coli..bacteriophage T
AI-06472 Bacteriophage T..biosynthesis..virus capsid..growth, microorganisms..Escherichia coli
AI-06493 Bacteriophage lambda..prophage..isolation--purification..chromosome replication..biochemistry..Escherichia coli K12
AI-06524 Bacteriophage deoxyribonucleic acid..bacteriophage fd..chemical structure--biological activity..ultraviolet absorption spectrometry..x--ray diffraction
AI-06561 Metabolism..cell culture..lymphocytes..radiolabeled..thymidine..radioautography
AI-06771 Biosynthesis..lymphocytes..immune response..transplantation immunology..tritium..mice
AI-07002 Bacillus subtilis..mutations..enzymes..transformation..radiolabeled
AI-07003 Bacteriophage..Bacillus subtilis..virus replication..enzymes..fractionation
AM-00721 Biosynthesis..bone marrow
AM-00910 Biosynthesis..intestines..animal
AM-02040 Liver cirrhosis..obstructive jaundice
AM-02232 Epithelium..seminal vesicles..chemical structure
AM-02286 Serum lipids..deoxyribonuclease..biochemistry..rabbits
AM-02679 Growth..brain..corticosterone..mice
AM-03102 Cell nucleus..ribosomes..nucleoproteins
AM-03412 Molecular structure..conformations (chemistry)..macromolecules..solvents
AM-04105 Systemic lupus erythematosus..serology..clinical study
AM-04328 ACTH..adrenal glands..ribonucleic acid..growth hormones..adrenalectomy
AM-04437 Biosynthesis..vitamin..dietary deficiency
AM-04763 Copolymers
AM-04921 Diurnal variation..radioautography..rats
AM-05084 Uterus..biosynthesis
AM-05169 Isolation--purification..physical chemistry..tissue..whole body radiation..rats
AM-05226 Physical chemistry..genome..Mycoplasma..molecular biology
AM-05336 Kidney..biosynthesis..tritium
AM-06284 Biosynthesis..liver cells..liver diseases..research programs
AM-06309 Liver cells..rats
AM-06364 Epithelium..colchicine
AM-06420 Aqueous solutions..radiation effects..intermediates
AM-06512 Vitamin A..dietary deficiency..metabolism..rats (albino)
AM-06730 Estrogens..androgens..reaction mechanisms
AM-06997 Thyroxine..antimetabolites..cell differentiation..metamorphosis..larva, amphibians
AM-07067 Radiation effects..bone marrow..microspectrophotometry..mice (LAF1)
AM-07183 Antigen-antibody reactions..organic compounds..methodology..bioassay..research programs
AM-07189 Proteins..biosynthesis..chloroplasts..Euglena
AM-07375 Metabolism..somatotropin..rats
AM-07390 Ribonucleic acid..intermediates..thiamine..dietary deficiency..rats
AM-07430 Pituitary gland..instrumentation-methodology..densitometry..clinical study
AM-07499 Radiolabeled phosphorus..cell age..neutrophil leukocytes..rabbits
AM-07530 Biosynthesis..proteins..cell wall..cell membrane..Streptococcus faecalis
AM-07535 Fractionation..messenger ribonucleic acid..biosynthesis..proteins..chromatography
AM-07568 Time course synthesis..feedback mediators..reaction mechanisms..growth..liver..rats
AM-07570 Tritium..biosynthesis..liver cirrhosis..dogs..rats..clinical study

AM-07588	Metabolism..sugar nucleotides..Escherichia coli
AM-07672	Mammary gland..mitosis..pregnancy..lactation..mammal
AM-07853	Molecular structure..hydrogen exchange..instrumentation-methodology..physical chemistry
AM-08016	Biosynthesis..chromatophores..Rhodopseudonomas spheroides
AM-08201	Subcellular components..proteins..biosynthesis..radiation effects..rabbits
AM-08250	Erythrocytes..precursors..cell differentiation..rabbits..birds
AM-08263	Biosynthesis..cell differentiation..megakaryocytes..tritium..thymidine..animal
AM-08316	Metabolism..biosynthesis..ovum
AM-08742	Deoxyribooligonucleotides..reaction mechanisms..biosynthesis..antibodies
AM-08776	Muscle proteins..muscle hypertrophy..exercise..dogs
AM-08868	Biosynthesis..blood cells..cell types..biochemistry..electron microscopy
AM-08953	Ribonucleic acid..hybrids..RNA nucleotidyltransferase..genetic coding..Azobacter vinelandii
AM-09001	Ionizing radiation..blood disorders..immunology..biochemistry..multidisciplinary
AM-09157	Transformation..thymus..lymphecytes..immunology..genetics..in vitro..mice
AM-09200	Bioassay..pituitary hormones..breast feeding..rats
AM-09254	Intravenous injection..species..metabolism..cholesterol
AM-09273	Transformation..reaction mechanisms Diplococcus pneumoniae..Bacillus subtilis
AM-09434	Ribonucleic acid..cell division..Lactobacillus
CA-00994	Chromosomes..molecular structure..mammal
CA-01251	Ethionine..carcinogenesis..hepatoma
CA-01613	Chromosomes..cytochemistry..genetics..recombination..Drosophila melanogaster
CA-01747	X-rays..biosynthesis..radiolabeled phosphorus..diurnal variation..mice
CA-02062	Infectious deoxyribonucleic acid..polyoma virus
CA-02129	Phenotypes..reproduction..bacteria..virus replication
CA-02146	Biosynthesis..radiolabeled..precursors..liver..regeneration..rats
CA-02373	Biosynthesis..bacteria..bacteriophage..pyrimidine analogs
CA-02668	Infectious deoxyribonucleic acid..Shope papilloma..rabbits
CA-02704	Cell..metaplasia..carcinogenesis..uterus neoplasms..mice
CA-02771	Liver..choline..methionine..diet..rats
CA-02772	Viruses..ribonucleic acid..cell
CA-02896	Photochemistry..ultraviolet rays..binding..proteins
CA-02978	Metabolism..nucleic acids analogs..microorganisms..neoplasms
CA-03190	Purine nucleosides..pyrimidine nucleosides..biochemistry..physical chemistry..biosynthesis
CA-03276	Chromosome replication..radioautography..histones
CA-03475	Carcinogenesis..Shope papilloma..newborn..rabbits
CA-03476	Biosynthesis..ribonucleic acid..metabolism..enzymes..cells..mammal
CA-03571	Carbamyl phosphate..biosynthesis..in vitro
CA-03811	Bacteriophage..microorganisms..radiation effects
CA-03845	Viruses..incorporation..chromosomes..etiology..neoplasms..human
CA-03860	Macromolecules..chromosomes..cell division..radioautography..Escherichia coli..Bacillus subtilis
CA-03896	Biosynthesis..chromosomes..human..radiation counters..spectrophotometry
CA-03902	Chemical structure..Escherichia coli..mutations
CA-03917	Liver neoplasms
CA-04084	Biosynthesis..antimetabolites..screening..rats
CA-04088	Metabolism..Escherichia coli..bacteriophage
CA-04119	Biosynthesis..liver neoplasms..latent cancer..radioautography..tritium..thymidine
CA-04144	Biosynthesis..hematopoietic tissues
CA-04175	Proteins..cell culture..thymine..culture media
CA-04186	Molecular structure..x-ray diffraction..hydrogen bond..purine nucleotides..pyrimidine nucleotides
CA-04464	Biosynthesis..in vitro..deoxycytidine..nucleotides
CA-04526	Biosynthesis..mitosis
CA-04534	Biosynthesis..regulation..enzyme feedback..mitosis
CA-04542	5-Bromodeoxycytidine..5-bromo-2'-deoxyuridine..incorporation..radiolabeled bromine..chromatography..radiation sensitivity
CA-04552	Molecular structure..birefringence..ultraviolet rays..polarization optics..spermatozoa
CA-04601	Tobacco..tissue..virus replication..tobacco mosaic virus
CA-04670	Biosynthesis..viruses..mutagens..carcinogenesis..cell culture
CA-04786	Antigens..immune sera..antineoplastic agents
CA-04823	Ribonucleotides..enzymes..cell nucleus..thymus..cattle
CA-04859	Molecular structure..binding..bacteria..neoplasms..animal
CA-05060	Histones..conjugates..antigens..cell nucleus..fractionation..electrophoresis
CA-05105	Mammary gland
CA-05172	Incorporation..chromosomes..Ehrlich ascites carcinoma
CA-05178	Molecular structure..nucleotide sequence
CA-05295	Alkylating agents..nitrogen mustards..binding..proteins..neoplasms..mice
CA-05315	Cervix neoplasms..histochemistry
CA-05342	Chemical structure..nucleotide sequence..methodology
CA-05360	Transformation..tissue culture..cell differentiation..microinjections..instrumentation--methodology..mammals
CA-05446	Biosynthesis..radiation effects..liver..regeneration..lymphatic tissue..animals
CA-05468	Plasma cell neoplasms..screening..antineoplastic agents..mice
CA-05497	Biosynthesis..radiation effects..mice
CA-05522	Biosynthesis..neoplastic cells..normal cells..human
CA-05524	Biosynthesis..thymidine..incorporation..enzymes..cell-free systems..bioassay
CA-05544	Neoplasms..normal cells..molecular structure
CA-05599	Precursors..biosynthesis..neoplastic cells
CA-05667	Radiolabeled carbon..tritium..radioautography..cell division..metabolism
CA-05672	Nitrogen mustards..fibroblasts..cell culture
CA-05687	Radiomimetic agents..bacteria
CA-05790	Lymphocystis virus..cell nucleus..lymphocystis warts..fish
CA-05834	Cancer chemotherapy..radiation therapy..cancer..therapy evaluation..research programs
CA-05891	Purine..pyrimidine..conjugates..carcinogens..mutations
CA-05893	Carcinogens..carcinogenesis
CA-05936	Ribonucleic acid..proteins..biosynthesis..embryo..sea urchins
CA-05981	Transformation..cell..mammal..tissue culture
CA-06229	Biosynthesis..tritium..radiolabeled carbon..nucleosides..L-cells..radiation effects
CA-06295	Biosynthesis..radiation effects..animal
CA-06343	Metabolites..biosynthesis..bacterial respiration..virulence, microorganism..Diplococcus pneumoniae
CA-06352	Biosynthesis..leukocytes..lymphosarcoma..cattle..in vitro
CA-06368	Cell nucleus..neoplastic cells..human
CA-06406	Nucleotides..interconversion..enzyme mechanisms..nucleic acids inhibitors
CA-06433	Plasma cell neoplasm (Adj.-PC-12)..plasma cell neoplasm (Adj.-PC-5)..transformation..in vitro..transplantation..mice (BALB/c)
CA-06506	Biosynthesis..deoxyribonucleoproteins..neoplasms..growth
CA-06519	Genetics..enzyme mechanisms..radiation therapy..research programs
CA-06525	Radiation sensitivity..tritium..thymidine..cell culture
CA-06633	Neoplastic cells..cell types..radiation sensitivity
CA-06639	Immunity..mouse leukemia Ib..Ib cells..mice (C58)
CA-06656	Onocogenic viruses..neoplastic cells
CA-06657	Biosynthesis..catabolism..enzymes..leukemia..animal..human
CA-06663	Biosynthesis..regulation..mitosis..mammal..tissue
CA-06680	Age..children..lymphocytes..hematopoiesis
CA-06695	Biosynthesis..antimetabolites..antineoplastic agents
CA-06783	Inclusion bodies..virus-like particles..brain neoplasms..human
CA-06789	Myelosis, bone marrow..lymphatic tissue..tritium..thymidine
CA-06850	Molecular structure..molecular rearrangement..quantum mechanics..carcinogenesis
CA-06853	Biosynthesis..x-rays..radiation effects..thymidine monophosphate..precursors..rats..dogs
CA-06870	Radiolabeled carbon..metabolism..radiomimetic agents..Escherichia coli
CA-06895	Proteins..biosynthesis..L-cells..amino acid..membrane permeability
CA-06907	Isolation-purification..methodology..fractionation..density gradient ultracentrifugation..chromatography..electrophoresis
CA-06910	Enzymes inhibitors..DNA nucleotidyl transferase..deoxyribonuclease
CA-06913	Precursors..enzyme mechanisms..biosynthesis..thymidine triphosphate..enzyme feedback
CA-06927	Biosynthesis..genetics..mutations..carcinogenesis..research programs
CA-06989	Mutations..carcinogens..chemical structure--biological activity
CA-06992	Biosynthesis..L-cells..equine rhinopneumonitis virus
CA-07028	Leukocytes..bone marrow..radiolabeled phosphorus
CA-07139	Polyoma virus..isolation--purification..tissue culture..transformation
CA-07169	Radiolabeled..biosynthesis..thymus..cell differentiation..blood cells
CA-07175	Biosynthesis..cell culture..synchronous cell division..Hela cells..fibroblasts

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DEOXYRIBONUCLEIC ACID (CONTD)

CA-07212	Transformation..liver cells..gene conversion..liver neoplasms..carcinogenesis
CA-07228	Leukocytes..lymphatic tissue..deoxyribonucleoproteins..isolation-purification..human..animal
CA-07264	Biosynthesis..plants..roots..5-fluoro-2'-deoxyuridine..phase microscopy..radioautography
CA-07329	Neutrophil leukocytes..lymphocytes..leukemia..fractionation..human
CA-07357	Biosynthesis..bone marrow..toxicology..cancer chemotherapy..children..acute leukemia..research programs
CA-07363	Cell culture..radioautography..tritium..antineoplastic agents..chromosomes
CA-07409	Chromosomes..chemical mutagens..human..rabbits..hamsters
CA-07457	Fractionation..cytoplasm..leukocytes..ribonucleic acid
CA-07477	Biosynthesis..cell differentiation..neoplastic growth..neuroblastoma..tissue culture..human
CA-07522	Nucleic acids inhibitors..methyl groups..electron transport..5,10--methylene-tetrahydrofolic acid..analogs
CA-07543	Cell nucleus..liver cells..hepatoma..rats..human
CA-07574	Biosynthesis..cancer chemotherapy..interrelationships..therapy evaluation..methodology
CA-07580	Precursors..carcinoma XV-2..in vitro..methodology
CA-07592	Converting viruses..transformation..cell differentiation..carcinogenesis..research programs
CA-07613	Biosynthesis..blood cells..bone marrow..tissue..tritium
CA-07730	Infectious deoxyribonucleic acid..oncogenic viruses..cell-free systems..tissue culture..carcinogenesis
CA-07753	Biosynthesis..mouse leukemia P--388..L--cells..thymidine..hydroxychloroquine
CA-07787	Biosynthesis..kidney cells..cell culture..cell nucleus..fractionation
CA-07824	Biosynthesis..neoplastic growth..Dunning hepatoma..rats
CA-07860	Biosynthesis..precursors..tissue culture..radiolabeled carbon..tritium..doubly labeled
CA-07861	Biosynthesis..HeLa cells..tissue culture..research programs
CA-07876	Biosynthesis..liver tissue..rats
CA-07938	Isolation--purification..rat virus, RV..cell culture..rats
CA-07948	Polymerases..KB cells..adenoviruses..cell culture
CA-07949	2--Phenylethanol..derivatives..synthesis..nucleic acids inhibitors..Escherichia coli
CA-07955	Biosynthesis..enzyme mechanisms..renal hypertrophy..nephrectomy..rats
CA-07983	Physical chemistry..base analysis..SV40 virus..virus replication..primates..hamsters
CA-07991	Cytoplasm..electron microscopy..cytochemistry..tissue culture
CA-07998	Biosynthesis..cell culture..virus replication..Yaba virus
CA-08014	Polyoma virus..transformation..carcinogenesis..cells..mice..hamsters..isolation--purification
CA-08023	Neoplastic cells..radiation effects..research programs
CA-08034	Metabolism..unnatural nucleotides..radiation therapy..research programs
CA-08063	Biosynthesis..inhibition..alkaline phosphatase..human..dogs..rats
CA-08089	Genetics..bacteriophage T4..virus replication
CA-08120	Biosynthesis..host--virus..virus replication..neoplastic growth..Shope papilloma..rabbit
CA-08128	Alkylating agents..in vitro..in vivo
CA-08153	Lymphosarcoma 6C3HED..transformation..drugs resistance..antineoplastic agents..immune sera..mice, C3H
CA-08176	Biosynthesis..myeloma, bone marrow..tissue culture..radioautography..mice..human
CA-08217	Biosynthesis..ribonucleic acid..leukemia..leukocytes..human
CA-08218	Infectious deoxyribonucleic acid..arginase..enzymes induction..cell culture
CA-08221	Biosynthesis..growth inhibitors. serum..cancer. clinical study..animal
CA-08231	Nuclear volume..radiation sensitivity..radiobiology..research programs
CA-08315	Biosynthesis..prednisolone..HeLa cells..radiolabeled..scintillation counter..spectrophotometry
CA-08321	Walker carcinoma 256..metabolism..nucleic acids inhibitors..rats
CA-09568	Aromatic amines..carcinogenesis..biochemistry
Contr. CA-64-1162	Oncogenic viruses..tissue culture..extracts..isolation--purification
Contr. CA-65-570	Oncogenic viruses..virus replication..biosynthesis
CD-00008	Immunofluorescence..biologic false positive reaction..clinical study
DE-01952	Biosynthesis..secretory mechanisms..mucin..animal
DE-02025	Connective tissue..embryology..histochemistry..colorimetry..cleft palate..mice (A/Jax)
DE-02068	Cell nucleus..odontoblasts..pulp..teeth..dental transplantation
EF-00164	Wound healing..bruise..poultry
ES-00014	Mutations..carcinogens..environmental health..research programs
GM-03977	Ribosomes..cell nucleus..molecular structure..metabolism
GM-04738	Chromosomes..electron microscopy
GM-04919	Adenosine triphosphate..biosynthesis..cell nucleus..physiology
GM-05143	Ribonucleic acid..optical rotation
GM-05177	Viruses..bacteriophage..radiation effects
GM-05874	Binding..nucleoproteins..proteins
GM-06196	Deoxyribonuclease..Escherichia coli..molecular structure
GM-06298	Cell--free systems..proteins..fractionation
GM-06317	Cytoplasm..cytochemistry
GM-06594	Precursors..growth factors..histogenesis..chick embryo
GM-06753	Biosynthesis..cell nucleus..electron microscopy
GM-06814	Ribonucleic acid..biosynthesis
GM-06965	Bacteriophage ØX174..bacteriophage MS2..electron microscopy
GM-07581	Isolation-purification..molecular structure..biosynthesis..bacteriophage..enzyme mechanisms
GM-07601	Metabolism..Chlorella
GM-07606	Ribonucleic acid..biosynthesis..HeLa cells
GM-07781	Sedimentation constants..life cycle..Drosophila virilis
GM-07816	Bacteria..mutations..methanesulfonic acid ethyl ester..alkylating agents
GM-07888	Congenital abnormalities..urethan..mice
GM-08001	Hybrid nucleic acids..messenger ribonucleic acid..ribosomes
GM-08147	Biosynthesis..mitosis..tissue culture..larva, amphibians
GM-08384	Bacteriophage T4..Escherichia coli..proteins..ribonucleic acid..genetics
GM-08591	Biosynthesis..chromosomes..cell division..cytochemistry..electron microscopy..plants
GM-08894	Molecular structure
GM-09023	Viruses..mutagens
GM-09241	Chemical structure
GM-09252	Cell nucleus..metabolism..proteins..biosynthesis..prophage..bacteriophage..research programs
GM-09319	Biosynthesis..cell nucleus..genetics..animal
GM-09320	Alkaline phosphatase..Escherichia coli..episomes..Serratia marcescens
GM-09427	Nucleotide sequence..chemical structure--biological activity..chromatography
GM-09739	Cell nucleus..juvenile hormone..genetics..corpus allatum..Drosophila melanogaster
GM-09848	Chemical structure..transformation..genetic mapping..Bacillus subtilis
GM-09900	Enzymes..enzyme mechanisms..biosynthesis..thymus
GM-09917	Physical chemistry..recombination..transformation..bacteria
GM-09959	Bacteriophage..Drosophila virilis..electron microscopy
GM-10001	Biosynthesis..embryonic induction..lens..amphibia
GM-10078	Solutions..electron charge distribution..molecular size..molecular shape..computer
GM-10138	Biosynthesis..fungi..cell differentiation..cell migration..tritium
GM-10260	Genetic mapping..sex chromosomes..thymidine..cytidine..adenine..Drosophila
GM-10293	Biosynthesis..zygote cleavage..radiation effects..ultraviolet rays
GM-10310	Radiation effects..peroxidases..cell nucleus..transformation
GM-10362	Light scattering..ultravioet spectrometry..ultracentrifugation..mercury..binding
GM-10384	Nucleosides(tides) bases..methyl groups
GM-10403	Bacteriophage T..birefringence..electron microscopy..viruses..research programs
GM-10452	Mathematical models..transformation..bacteria
GM-10461	Proteases..mutations..Bacillus subtilis
GM-10477	Nucleotide sequence..messenger ribonucleic acid..bacteriophage T4..Escherichia coli..genetics
GM-10491	Bond cleavage (mechanical)..shear hydrodynamic..solutions..solvents fractionation..column chromatography..ultracentrifugation
GM-10532	Deoxyribonucleic acid polymerase..cell nucleus..isolation-purification..ovum..sea urchins
GM-10544	Bacteriophage PhiX174..deoxyribooligonucleotides..isolation--purification..nucleotide sequence
GM-10588	Messenger ribonucleic acid..ribosomes..cell differentiation..genetics
GM-10632	Light scattering..ultraviolet spectrometry..ultracentrifugation..mercury..binding
GM-10635	Biosynthesis..β-galactosidase..Escherichia coli
GM-10694	Fractionation..molecules..transformation..Escherichia coli..enzymes
GM-10754	Biosynthesis..radiation effects..x-rays..chromosome replication..reaction mechanisms..kinetics
GM-10819	Cytoplasm..proteins..biosynthesis..chloroplasts..genetics
GM-10837	Density gradient ultracentrifugation..instrumentation--methodology..theory..bacteriophage
GM-10923	Escherichia coli..soluble ribonucleic acid..transfer ribonucleic acid..genetic coding
GM-10953	Nucleotides..sequential analysis..oxidation..isolation-purification..intermediates
GM-10965	Molecular structure..molecular weight..physical chemistry

GM-10982 Genetics..genetic coding..Bacillus subtilis
GM-10991 Metal..ions..binding..proteins denaturation..physical chemistry
GM-11014 Biosynthesis..nucleic acids inhibitors..radiation effects..alkylating agents..mutagens..bacteriophage deoxyribonucleic acid
GM-11043 Molecular structure..physical chemistry..hydrogen bond..hydrophobic bonds
GM-11079 Gene interactions..genetic strains..histidinol dehydrogenase..biosynthesis..Salmonella typhimurium
GM-11125 Ultraviolet rays..electron spin resonance spectroscopy
GM-11156 Chemical structure..electrophoresis..cytoplasm..cell nucleus..cell division..cell differentiation
GM-11179 Electronic spectra..proteins denaturation..conformations..hypochromism..hydrogen bond..ultraviolet spectrometry
GM-11180 Hydration reactions..thermodynamics..sedimentation constants..viscosity..molecular structure..computer analysis
GM-11197 Transformation..mutations..Bacillus subtilis..copper..morphology
GM-11225 Mitochondria..electron transport..Saccharomyces cerevisiae
GM-11230 Biosynthesis..thymidine..tritium..chromosomes..radioautography..human
GM-11252 Biosynthesis..tritium..genetic coding..Tracheloraphis..cell fragments..radioautography
GM-11292 Hydration reactions..molecular structure..conformations..infrared spectrometry
GM-11390 Nucleosides (tides) bases..tautomerism..nucleic acids denaturation..putrescine..nonaqueous solvents
GM-11427 Cell division..mitosis..chromosomes..genetics..electron microscopy
GM-11437 Mutagens..nitrous acid..reaction mechanisms..mutations..criteria..methodology
GM-11493 Ribonucleic acid..proteins..biosynthesis..Rhynchosciara angelae
GM-11572 Instrumentation..field ion microscopy
GM-11573 Chemical structure..ultracentrifugation
GM-11605 Chromosome replication..ribonucleic acid..histones..biosynthesis..radiolabeled..cytochemistry..Neurospora crassa
GM-11668 Leukocytes..tritium..radioautography..growth factors
GM-11702 Biosynthesis..chromosome replication..cell division..roots..radioautography
GM-11726 Biosynthesis..fractionation..genes..hybrids..HeLa cells..L-cells
GM-11759 Molecular shape..Escherichia coli..coliphage..electron microscopy..histochemistry
GM-11777 Transformation..Drosophila
GM-11790 Cell..transformation..galactosemia..neoplastic cells..tissue culture..Hemophilus
GM-11795 Biosynthesis..extra DNA..radiation protection..genetics..Escherichia coli K12
GM-11797 Molecular weight..viruses..bacteriophage
GM-11832 Transformation..proteins..binding..chemical structure--biological activity
GM-11895 Messenger ribonucleic acid
GM-11916 Bacteria..isolation..methodology..physical chemistry
GM-11933 Biosynthesis..radiolabeled phosphorous..life cycle..granulocytes..mathematical models
GM-11946 Genetics..physical chemistry..microorganisms
GM-11948 Transformation..bacteria..molecular structure..electron spin resonance spectroscopy..field ion microscopy..research programs
GM-12010 Reaction mechanisms..ribonucleic acid..biosynthesis..Escherichia coli
GM-12052 Biosynthesis..isolation-purification..reaction mechanisms..enzymes..enzymes inhibitors..auxotrophs..Escherichia coli
GM-12053 Macromolecules..biosynthesis..reaction mechanisms..interrelationships..bacteriophage..Escherichia coli
GM-12082 Dielectric dispersion..Kerr effect..molecular structure..aqueous solutions..complexes..instrumentation-methodology..physical chemistry
GM-12083 Dipole moments..dielectric dispersion..hydrogen bond..instrumentation-methodology
GM-12179 Biosynthesis..synchronous cell division..sulfur compounds..radiation effects..Euglena gracilis
GM-12191 Metabolism..chromosomes..Sciara coprophila
GM-12228 Chemical structure--biological activity..respiratory enzymes..fungi..mutants
GM-12266 Chromomes..crossing over
GM-12307 Polyelectrolytes..cation..binding..reaction mechanisms
GM-12326 Genetic coding..ribonucleic acid..biosynthesis..RNA nucleotidyltransferase..Azobacter vinelandii..mung bean..cell nucleus
GM-12346 Isolation..molecular structure..Griffithsia globulifera
GM-12421 Tissue..enzymes..nucleoproteins..releasing enzyme..alkaline DNase..cell nucleus
GM-12433 Chemical structure--biological activity..biosynthesis..conjugation..genome interactions..Escherichia coli K12
GM-12524 Regulatory mechanisms..biosynthesis..ribonucleic acid..enzymes..gene interaction..bacteria
GM-12555 Cyclic compounds..bond cleavage..viscosity..hydrodynamics..solutions..molecular weight
GM-12573 Binding..transformation..radiation sensitivity..neoplasms
GM-12589 Molecular structure..bond cleavage..strand separation..nucleic acids denaturation..kinetics..physical chemistry
GM-12632 Transfer ribonucleic acid..biochemistry..cell differentiation..Blastocladiella
GM-12667 Radiation effects..ultraviolet rays..bacteria
GM-12734 Kinetoplasts..chemical structure--biological activity..enzymes..biosynthesis..mitochondria..Trypanosoma
GM-12777 Cytoplasm..biosynthesis..messenger ribonucleic acid
GM-12794 Reaction rates..strand separation..light scattering..molecular weight..diffusion..membrane filters..bacteriophage T
GM-12813 Genes..bacteria..bacteriophage..ultraviolet rays..radiation effects
GM-12934 Infectious deoxyribonucleic acid..biosynthesis..in vitro..methodology..bacteriophage phi--x--174
GM-12956 Binding..reaction sites..cell wall..transformation..recombination..Bacillus subtilis..mammals
GM-13004 Methyl groups..reaction sites..embryology..species specificity
GM-13155 In vivo..chromosome replication..Escherichia coli..Bacillus subtilis
GM-13182 Testis..hypophysectomy..gonadotropins..androgens..rats
GM-13200 Reaction mechanisms..growth, microorganisms..biosynthesis..proteins..ribonucleic acid..Escherichia coli
GM-13544 Methylated bases..lysogeny..mutual phage exclusion..phrophage immunity..chemical structure--biological activity..isolation--purification..Escherichia coli
GM-13561 Radiation effects..ultraviolet rays..bacteria..genetics..biochemistry
HD-00047 Biosynthesis..ATP: thymidine 5'-phosphotransferase..DNA nucleotidyl transferase..deoxycytidylate deaminase..cell culture..chick embryo..myogenesis
HD-00126 Proteins..muscle cells..growth..children..congenital heart disease..research programs
HD-00308 Infectious deoxyribonucleic acid..cytomegaloviruses..virus replication..eclipse phase..isolation--purification..ultracentrifugation..column chromatography
HD-00419 Histochemistry..embryology..folic acid..congenital abnormalities..rats
HD-00636 Aging..testis..metabolism..rabbits
HD-00649 Human..fetus
HD-00672 Liver cells..wound healing..aging..research programs
HD-00703 Cell culture..transformation..human
HD-00827 Therapy evaluation..embryology..congenital abnormalities..notochord..mice..chickens
HD-01009 Cell diviision..uterus..vagina..mammary glands..mice
HD-01016 Chromosomes..morphology..ovary..oogenesis..toads
HD-01228 Molecular structure..bacteriophage..bacteria
HD-01229 Molecular structure..transformation..Bacillus subtilis..Hemophilus influenzae
HD-01242 Cytochemistry..heavy metals..binding..radioautography..electron microscopy
HD-01257 Chemical structure..nucleic acids denaturation
HD-01331 Mutations
HD-01410 X--ray fluorescence spectrometry..elemental analysis..nucleosides (tides) base analogs..substitution reactions
HD-01827 Genetic coding..auxotrophs..enzymes..amino acid sequence..Bacillus subtilis
HD-01832 Genes..histones..radiolabeled..arginine..lysine..frogs
HE-01069 Biosynthesis..leukocytes..leukemia
HE-01829 Enzymes..Streptococcus group A
HE-04042 Oxygen consumption..epinephrine
HE-04442 Biosynthesis..enzymes..mitochondria
HE-06009 Proteins..biosynthesis..ultracentrifugation..cattle
HE-06289 Heart..age..houseflies
HE-06432 Heart..growth..electron microscopy..radioautography..rats
HE-06627 Transformation..hemoglobin
HE-06860 Biosynthesis..kidney hyperplasia..methodology..rats
HE-08418 Proteins..biosynthesis..diet..lipids..rats
HE-08681 Biosynthesis..cardiovascular diseases..toxins..fats..radioautography..monkeys
HE-08758 Cholesterol..metabolism..cell migration..myocardium..atheroscl[illegible]..rabbits
MH-10252 Fraction[illegible]emistry..nutrit[illegible]animals
NB-00024 Macrom[illegible]..proteins..isola[illegible]tion..chemical struct[illegible]ogical activity..squid
NB-02267 Transformation
NB-04455 Cell culture..epithelium..lens..proteins..biosynthesis

(contd)

DEOXYRIBONUCLEIC ACID (CONTD)

NB-04662 Biosynthesis..sex chromatin..mental retardation..human
NB-04792 Biosynthesis..neurogenesis..nerves..mice
NB-04968 Biosynthesis..cornea..endothelium..radioautography..animal..clinical study
NB-05076 Biosynthesis..cornea..cell migration..chromatography..rabbits..rats
NB-05219 Biosynthesis..mast cells..research programs..animals
NB-05425 Biosynthesis..mitosis..wound healing..lens..epithelium..bullfrogs..rabbits
RH-00098 Radiation sensitivity..sulfhydryls..electron spin resonance spectroscopy
RH-00221 Ultraviolet rays..enzymes..photoreactivation..microorganisms..in vitro
RH-00304 Biosynthesis..cell division..radiation sensitivity..x--rays..tissue culture..mammal..hamsters, Chinese
RH-00312 Radioisotopes..radiation sensitivity..cell division..yeasts
RH-00325 Radiation effects..mitosis..double diploid DNA hypothesis..reproduction..sea urchins
RH-00347 Radiation effects..tritium..thymidine..electron microscopy..onions
RH-00367 Biosynthesis..x-rays..radiation effects..neuroendocrine systems..rats
TW-00046 Biosynthesis..Escherichia coli..enzymes..enzyme mechanisms
TW-00095 Water..adsorption..chemical structure--biological activity..messenger ribonucleic acid..molecular interaction
TW-00152 Virus replication..biosynthesis..cell components..Vaccinia virus

DEOXYRIBONUCLEIC ACID ANALOGS

See also Phosphotransferases, DNA nucleotidyl transferase
CA-05697 Antineoplastic agents..α-nucleosides..oligonucleotides..synthesis..screening
CA-06437 Biosynthesis..Escherichia coli..synthesis..in vitro..radiation sensitivity
GM-06967 Ribonucleic acid analogs..isolation-purification..Azotobacter vinelandii..physical chemistry
GM-11679 Nuclear differentiation..sex determination..Paramecium aurelia

DEOXYRIBONUCLEIC ACID POLYMERASE

See Phosphotransferases, DNA nucleotidyl transferase

DEOXYRIBONUCLEIC ACID REPLICATION

See also Genetics, Chromosome replication
See also Polymers replication
See also Virus replication
AI-00328 Gene conversion..Saccharomyces
AI-03603 Bacteria..lysogeny
AI-04425 Mutations..phylogeny..heterothallic reproduction..homothallic reproduction
AI-04914 Bacteria..transfer ribonucleic acid..genome..ribosomes
AI-05160 Genetics..Bacillus subtilis
AI-05708 Adenoviruses..monkey kidney cells..host-virus..genetics..tritium..electron microscopy
AI-05722 Bacteriophage T2..molecular rearrangement..chemical structure..nucleic acids inhibitors
AI-06045 Molecular structure..functional groups..DNA phosphatase-exonuclease..Escherichia coli
AI-06457 Reaction mechanisms..biosynthesis..spores..Bacillus subtilis..radiolabeled..column chromatography
AM-04763 Adenine..thymine..5-bromouracil..enzymes
CA-02797 Escherichia coli..mutations
CA-03188 Alkylating agents..carcinogenesis..biochemistry
CA-03190 Physical chemistry
CA-05893 Trace elements
CA-06588 Radioautography..leukemia..human..carcinogens..hamsters (Chinese)
CA-06788 Polyoma virus..DNA nucleotidyl transferase..deoxyribonuclease..tissue culture..isolation-purification
CA-06850 Cell nucleus..quantum mechanics..carcinogenesis
CA-07139 Transformation..polyoma virus
CA-07999 Host--virus..electron microscopy..radioautography..instrumentation--methodology
CA-08204 Cell culture..leukemia..genetics..tritium..neoplastic growth
CA-08232 Genes..synchronous cell division..mutation..radiation effects..bacteria..radiolabeled
GM-07664 Meiosis..gene conversion..Neurospora
GM-08894 Mutagens..molecular structure..deoxyribonucleic acid..in vitro
GM-09901 Radiolabeled..thymine..5--bromo--2--deoxyuridine..messenger ribonucleic acid..bacteria
GM-10263 Spermatogenesis..oogenesis..rabbits
GM-10503 Cell differentiation..cell nucleus..cytochemistry..electron microscopy..Sciara coprophila
GM-11882 Chromosomes..crossing over..chromosome loci..recombination..Neurospora crassa
GM-11905 Genetic coding..bacteriophage..Escherichia coli
GM-12181 Sex chromosomes..synchronous cell division..aminopterin..leukocytes..human..radioautography
GM-12191 Salivary glands tissue..chromosomes..Sciara coprophila
GM-12323 Chromsome replication..recombination..cell differentiation..corn..Drosophila pseudoobscura
GM-12794 Strand separation..reaction rates..instrumentation--methodology..light scattering..kinetics..bacteriophage T
HD-00350 Chromosomes..human..tissue culture..radioautography
HD-00635 Radioautography..chromosomes..genetics..congenital abnormalities..clinical study
HD-00777 Synchronous cell division..chromosomes..tritium..radioautography..cell culture..human
HD-01110 Zygote cleavage..cell differentiation..blastocyst..cytochemistry..electron microscopy..animals
HD-01229 Biophysical chemistry

DEOXYRIBONUCLEOPROTEINS

CA-04186 Chromosomes..x-ray diffraction
CA-06506 Histone..deoxyribonucleic acid..biosynthesis..neoplasms..growth
CA-07228 Leukocytes..lymphatic tissue..leukemia..isolation-purification..methodology..human..animal
HD-00590 Spermatozoa..isoantibodies..fertility..sheep

DEOXYRIBONUCLEOSIDE-3',5'-MONOPHOSPHATES

GM-09241 Biochemistry..physiology

DEOXYRIBONUCLEOSIDE TRIPHOSPHATE: DNA NUCLEOTIDYLTRANSFERASE

See Phosphotransferases, DNA nucleotidyl transferase

DEOXYRIBONUCLEOSIDES

See also 6-Dimethylamino-9-(3'-amino-3'-deoxy-β-D-ribofuranosyl)-purine
See also Purine deoxyribosides
CA-02771 Plasma..choline..methionine..diet..rats
CA-06437 Synthesis..purine analogs..pyrimidine analogs..radiation sensitivity

DEOXYRIBONUCLEOSIDES ANALOGS

CA-08236 Antineoplastic agents..chemical structure--biological activity..neoplastic growth..cell culture..cell--free systems..1--(β--D--deoxyribofuranosyl) 4--hydroxylamino 2--(1--H) pyrimidinone
CA-08290 Synthesis..functional groups..stereochemistry..nucleic acids..antineoplastic agents

DEOXYRIBONUCLEOTIDES

See also Deoxyribonucleoside-3'.5'-monophosphates
AI-03963 Ribonucleic acid..biosynthesis..bacteriophage..Escherichia coli
AI-06062 Biosynthesis..vaccinia virus..cancer..L-cells
CA-03476 Biosynthesis..Lactobacillus leichmannii..enzymes..mammal
CA-03728 Vitamin B12..Escherichia coli
CA-04088 Biosynthesis..phosphorylation..enzymes..Escherichia coli..bacteriophage
CA-04508 Leukemia..metabolism..mice..human
CA-04823 Deoxyribonucleic acid..enzymes..cell nucleus..thymus..cattle
CA-05522 Neoplastic cells..biosynthesis
CA-05730 Ribonucleotides..enzymes substrate..nucleoside diphosphate polynucleotide nucleotidyl transferase..liver
CA-06571 Deoxycytidylate deaminase..regulation..liver..hepatoma..rats
HD-01258 Biosynthesis..tritium..ribonucleotides..enzymes..animal..bacteria
HE-01069 Phosphorylation..polymerization
TW-00165 Ribonucleotides..reduction..vitamin B12 coenzymes..Lactobacillus leichmannii..mammals..tissue

DEOXYRIBOOLIGONUCLEOTIDES

AM-08742 Reaction mechanisms..biosynthesis..antibodies..isolation--purification..deoxyribonucleic acid
CA-05178 Synthesis..deoxyribonuclease..specificity
GM-10544 Bacteriophage PhiX174..Escherichia coli..microbial culture..isolation--purification..DEAE sephadex gel filtration

DEOXYRIBOPOLYNUCLEOTIDES

CA-05178 Polymerization
CA-05342 Nucleotide sequence..chemical structure..methodology
GM-07581 Biosynthesis
GM-12276 Peptide templates..proteins..biosynthesis..reaction mechanisms..Escherichia coli

DEOXYRIBOSE

AM-08625 Glucose..metabolism..pentose pathway..oxygen 18 labeled..Escherichia coli
CA-03528 Biosynthesis..neoplasms..in vitro
CA-04534 Ribose..biosynthesis..vitamin B12 coenzymes..L--5178Y cells
CA-06314 Biosynthesis..antimetabolites..synthesis..antineoplastic agents

DEOXYRIBOSE ANALOGS

CA-03528 Antineoplastic agents..synthesis

DEOXY SUGARS

See also Amino-deoxy sugars
See also Deoxyribose
CA-03232 Synthesis..antineoplastic agents
CA-03772 Synthesis..amicetin..cancer chemotherapy

GM-11976 2-Deoxyaldoses..l-deoxyketoses..synthesis..chemical structure--biological activity..antibiotics

DEOXYURIDINE

See also 5-Bromo-2'-deoxyuridine
See also Fluorodeoxyuridine nucleotides
See also 5-Iodo-2'-deoxyuridine
CA-08236 Metabolism..biosynthesis..ATP:thymidine 5'--phosphotransferase..chemical structure--biological activity..1--(β--D--deoxyribofuranosyl) 4--hydroxylamino 2--(1--H) pyrimidinone..deoxyribonucleosides analogs

DEOXYURIDINE-5'-PHOSPHATE

CA-05639 Thymidine-5'-phosphate..biosynthesis..fluoromethylpyrimidines..enzymes inhibitors

DEPENDENCY

HD-00357 Memory-retention..aging
MH-03857 Judgment
MH-06809 Motivation..performance..mental retardation

DEPHOSPHORYLASES

CA-05118 Adenosine triphosphate..catabolism..2--deoxy--D--glucose..neoplastic cells..ascites tumors

DEPOLARIZING AGENTS

See under Neuromuscular blocking agents

DEPOLYMERIZATION

See also Polymerization
AM-04619 Oxidation-reduction..hyaluronic acid
AM-08429 Hyaluronic acid..chemical structure--biological activity..membrane permeability and transport
CA-07535 Polynucleotides..bond cleavage..ribonuclease..ribonucleic acid..lymphosarcoma P 1798..enzyme mechanisms..DEAE cellulose chromatography
HE-01829 Deoxyribonucleic acid..enzymes inhibitors..chemical structure..Streptococcus group A

DEPRESSANTS

See also gamma-Butyrolactone
See also Glutethimide
See also Kava
See also 2-Methyl,4-benzylamino-pyrrolo-[2,3-d] pyrimidine
See also α-Methyl-m-tyrosine
See also Oxidoreductases, Amine oxidase(S)
See also Psychotropic drugs
See also Serotonin inhibitors
See also Stimulants. Antidepressants
AI-00283 Bone marrow..histoplasmosis..dogs
GM-09254 Drugs..central nervous system..stereochemistry..synthesis
HD-00344 Brain..sex behavior..rats
HE-01165 Sympathomimetic agents..arrhythmia, cardiac
HE-07466 Sulfur compounds..heavy metals..renal hypertension..rats
HE-08899 Narcotics..anesthetics..hyperbaric oxygenation..biochemistry..physiology..research programs..cats..dogs
MH-01225 Learning..discrimination..Macaca mulatta
MH-03313 Behavior..personality..human..animals
MH-07278 2-Methyl 4-benzylamino pyrrolo-(2,3-d)pyrimidine..electroencephalography..cats..chickens
MH-07825 Tetrazoles..chemical structure..synthesis..derivatives
MH-08501 Motivation..behavior..Instrumentation--methodology..criteria..psychopharmacology..animal
MH-10261 Learning..memory--retention..motivation..genetic strains..rats
MH-11278 Screening..reaction mechanisms..drugs tolerance..serum..bioassay..animals
NB-00872 Nerve impulse transmission..synapse..autonomic ganglia..spinal cord..electrophysiology..pharmacology
NB-01404 Flicker fusion
NB-02508 Benzimidazoles..isomers..pharmacology
NB-04313 Stipa vaseyi..isolation-purification..chemical structure..pharmacology
NB-04698 Monoamine oxidase inhibitors..serotonin..epinephrine..central nervous system..cats

DEPRESSION

HD-01325 Psychophysiology..aging..reaction time..clinical study
MH-01121 Subjective time..judgment..sensory mechanisms..psychophysics
MH-03033 Imipramine..dreams..psychophysiology
MH-03314 Chemotherapy..antidepressants..electroshock
MH-03672 Imipramine..desmethylimipramine..therapy evaluation
MH-03674 Sedation threshold..imipramine..alertness--vigilance
MH-03701 Hospitals outpatients..psychotropic drugs..screening
MH-04513 Emotional reactions..autonomic agents..polygraphy
MH-04586 Psychiatric patients..catecholamines..DOPA..antidepressants
MH-04685 Visual perception..facial expression
MH-04824 mental disorders..catecholamines..metabolism
MH-05144 Screening..psychotropic drugs
MH-06044 Aldosterone..17-hydroxycorticosteroids..metabolites..urine..clinical study
MH-06362 Psychotomimetic drugs..electroretinography..vision tests..clinical study
MH-06599 Community..socioeconomics..socioenvironment..hospitals admissions..mental hospitals
MH-06633 Psychophysiology..sleep..dreams..arousal..psychiatric patients
MH-06658 Psychoses..neuroses..diagnostic tests..galvanic skin reflex inhibition threshold
MH-06745 Behavior..endocrine glands..psychophysiology..psychotherapy
MH-08282 Imipramine..parnate..therapy evaluation..psycholinguistics
MH-10087 Emotional reactions..cognition..facial expression..personality..experimental psychology
MH-10088 Psychiatric patients..spatial perception..monitoring..electroencephalography
MH-10122 Psychiatric patients..amitriptyline..therapy evaluation..cognition..behavior rating scales
MH-10295 Chemotherapy..imipramine..therapy evaluation..cooperative study..clinical study
MH-10330 Chemotherapy..electroshock..psychiatric patients..therapy evaluation..cooperative study..longitudinal study
MH-10331 Chemotherapy..psychiatric patients..therapy evaluation..cooperative study..longitudinal study
MH-10333 Therapy evaluation..antidepressants..psychiatric patients..longitudinal study..women
MH-10420 Chemotherapy..electroshock..psychiatric patients..therapy evaluation..cooperative study..longitudinal study
MH-10445 Chemotherapy..behavior rating scales..imipramine..chlorpromazine..cooperative study..clinical study
MH-10466 Psychiatric patients..longitudinal study..medical records..adults
MH-10495 Chemotherapy..phenothiazines..therapy evaluation..cooperative study
MH-10560 Psychophysiology..urine..catecholamines..17--hydroxycorticosteroids..polygraphy..clinical study
MH-10812 Chemotherapy..psychiatric patients..therapy evaluation..cooperative study..longitudinal study
MH-10889 Chemotherapy..electroshock..psychiatric patients..therapy evaluation..cooperative study..longitudinal study
MH-10890 Chemotherapy..psychiatric patients..therapy evaluation..cooperative study..longitudinal study
MH-10892 Chemotherapy..electroshock..psychiatric patients..therapy evaluation..cooperative study..longitudinal study
MH-10895 Diurnal variation..plasma..hydrbcortisone..bioassay..clinical study
MH-10976 Behavior..progesterone..metabolism..research programs..clinical study
MH-10990 Centrally acting drugs..therapy evaluation..psychopharmacology..screening..animals..research programs
MH-10994 Imipramine..phenelzine..personality..ego
MH-11291 Antidepressants..monoamine oxidase..plasma..bioassay..mental disorders..clinical study
MH-11378 Lithium..mental disorders..mania..therapy evaluation..clinical study
NB-00940 Gamma--butyrolactone..gamma--aminobutyric acid..gamma--hydroxybutyric acid..rats

DEPRIVATION

See Cultural deprivation
See Hunger
See Sensory deprivation
See Thirst

DEPTH PERCEPTION

MH-06621 Binocular fusion..retina..vision tests..human
MH-07179 Visual feedback..flicker fusion..performance
MH-07588 Adaptation..visual distortion
MH-11504 Visual perception..color vision..experimental psychology
NB-01852 Vision tests..retinal flash stimulator..psychophysics
NB-04736 Echo--ranging..ultrasonics..computer analysis..sea lions
NB-04738 Distance perception..mechanical vibrations..psychophysics..blindness..clinical study
NB-05528 Delayed visual feedback..binocular fusion..adults

DERMATITIS

See also Atopic dermatitis
See also Contact dermatitis
AI-02898 Heterobilharzia americana..Louisiana
AI-06416 Chronic eczematous dermatitis..disease classification..epidemiology..clinical study
AM-07668 Antigen-antibody reactions..immunofluorescence..histology..clinical study
HE-09533 Skin..blood flow..thermoregulation..nutrition..clinical study
NB-05329 Anticonvulsants..metabolism..toxicology..clinical study..rats..cats
OH-00137 Etiology..histochemistry..rabbits..guinea pigs..monkeys..clinical study

DERMATITIS SEBORRHEICA

AM-06801 Lipids..biosynthesis..chemical structure..skin..human
HE-03833 Skin irritants..therapy

DERMATITIS VENENATA

See Contact dermatitis

DERMATOLOGY*

*(Includes only documents which could not be indexed by specific terms.)

See also Skin
FR-00168 Primate centers
FR-00175 Primates..animal facilities

DERMATOMYCOSES

See also Fungi, Dermatophytes
EF-00564 Griseofulvin..therapy evaluation..electron microscopy..clinical study
ES-00014 Radiation hazards..environmental health..research programs
RH-00298 Head..x-rays..radiation effects..longitudinal study..carcinogenesis
RH-00299 Head..radiation therapy..radiation effects..chromosomes..longitudinal study

DERMATOMYOSITIS

AM-08153 Autoantibodies..antinuclear factor, rheumatic fever..rheumatoid factor..clinical study
NB-05324 Skeletal muscle..organ culture..immunofluorescence..human
NB-05534 Magnesium..metabolism..homeostasis..children..clinical study

DERMATOPHYTES

See under Fungi

DERMOCYSTIDIUM MARINUM

See under Fungi

DESAMINO-DEOXY-OXYTOCIN

HE-01675 Synthesis..chemical structure--biological activity

1-DESAMINO-8-LYSINE VASOPRESSIN

HE-01675 Synthesis..chemical structure--biological activity

DESAMINO-OXYTOCIN

HE-01675 Synthesis..chemical structure--biological activity

DESENSITIZATION

See also Hypersensitivity
AI-01303 Therapy evaluation..ragweed..pollen..extracts
AI-01389 Insects bites..fleas..hapten..allergens standardization..human..animal
AI-01510 Hypersensitivity..plasma..leukocytes..histamine
AI-02689 Delayed hypersensitivity..immediate hypersensitivity..mice
AI-04646 Drugs hypersensitivity..penicillin..penicilloyl..allergens standardization
AI-06063 Homotransplantation..kidney..antigen overloading technique..research programs
AM-07644 Injections..blood..spleen tissue..antigens..histocompatibility..kidney transplantation..skin transplantation..dogs
HD-01806 Asthma..therapy evaluation..children..infant human..longitudinal study
RH-00403 Bone marrow..radiation effects..transplantation immunology..pigeons

DESENSITIZATION PSYCHOTHERAPY

AI-04866 Hay fever..antigens..clinical study
MH-10298 Phobias..fear..therapy evaluation..polygraphy
MH-10993 Phobias..anxiety

DESERT FEVER

See Coccidioidomycosis

DESIPRAMINE

See also Desmethylimipramine
MH-10333 Antidepressants..therapy evaluation..women..clinical study..longitudinal study

DESMETHYLIMIPRAMINE

See also Desipramine
See also Imipramine
MH-03672 Depression..psychiatric patients..therapy evaluation
MH-06873 Therapy evaluation..psychiatric patients
MH-11189 Reserpine..psychotropic drugs..drugs interaction..behavior..animals
NB-06053 Hypothalamus..subcellular components..metabolism..rats
TW-00123 Drugs interaction..brain..physiology..cats

DESMOSOMES

See Cell components. Intercellular bridges

DESMOSTEROL

CA-02851 Methodology..plasma..cholesterol..biosynthesis..triparanol..chick embryo..brain
HE-07197 Atheroma..metabolism..research programs
NB-04202 Metabolism..brain..brain neoplasms..blood-brain barrier..rats..human

DESOXY-

See Deoxy-- entries

DESQUAMATIVE CYTOLOGY

See Exfoliative cytology

DETERGENTS

See also Alevaire
See also Polyoxyethylene sorbitan monostearate
See also Polysorbate 80
See also Surface active agents
AI-03140 Anionic detergents..enzyme inhibitors..penicillinase
AM-08145 Cation..gamma globulin..fractionation rheumathoid arthritis
EF-00044 Toxicology..goldfish..trout..algae
EF-00176 Sanitation..food processing..soil
GM-06241 Cytochrome oxidases
GM-10831 Globular proteins..chromophores..methodology
GM-13074 Field study..laboratory colonization..life cycle..Aedes..Culex..black flies
HE-02965 Erythrocytes..acanthrocytosis..clinical study
HE-04175 Serum lipids..lipoproteins
NB-03695 Acetylcholine..d-tubocurarine..muscle
WP-00207 Sewage treatment..water supply
WP-00611 Benzene sulfonates..surface active agents..adsorption..minerals..water pollution..water, ground
WP-00626 Soil pollution..diffusion..water filters and filtration..hydrodynamics..detection..radiolabeled..methodology
WP-00647 Pyrolysis..decomposition..reaction mechanisms..bioassay..water pollution..instrumentation-methodology
WP-00675 Related compounds..sulfolipids..isolation..Ochromonas
WP-00692 Alkylbenzene sulfonates..adsorption..water--alumina interfaces..model systems..soil..water pollution
WP-00706 Adsorption..aqueous solutions..water treatment..methodology
WP-00793 Pesticides..interrelationships..fish..toxicology..time

DE TONI-FANCONI SYNDROME

See also Cystinosis
AM-08500 Lipids..esterification..amino acid..metabolism..clinical study

DETOXICATION

AI-00798 Metal
AI-01524 Bacteria..endotoxins..serum..isolation-purification
AI-01889 Dinitrobenzene..reduction..genetic strains..Aspergillus niger
AI-02217 Flies..naphthalene..hydroxylation reactions..microsomes
AI-04283 Endotoxins..plasma..human
AI-06357 Endotoxins..leukocytes..serum..reaction mechanisms..rabbits..mice
AM-05883 Ammonia..arginine..glutamates..diet..amino acid..rats
AM-06636 Benzoic acids..radiolabeled iodine..liver function tests..urine
AM-06853 Ammonium..brain..hepatic coma..rats
AM-07314 Copper..cytochrome oxidases..β-aminopropionitrile..rats..chickens
AM-07407 Thiamine..manganese..interrelationships..rats
AM-07702 Drugs..liver..hypothermia..metabolism..rats
AM-08719 Organic acids..ion exchange and transport..substrate specificity..liver..kidney..eye..choroid plexus..animals
AM-09146 Bilirubin..intermediates..metabolism..tissue culture
AM-09306 Isolation--purification..classification..esterases..vegetables..physical chemistry
AP-00355 Nitrogen oxides..hydrocarbons..air pollution..mice
CA-02972 Antineoplastic agents..enzyme substrate analogs..hydrolases
CA-07122 5-flourouracil..5-fluoro-2′-deoxyuridine..reaction mechanisms..radiolabeled carbon..thymidine
CA-09599 Carcinogens..enzymes induction
CC-00038 Insecticides..insects
EF-00019 Insecticides..enzymes..microsomes
EF-00177 Mercury..metabolism..mice
EF-00543 Tissue..insecticides..chemical structure--biological activity..chromatography..rats, albino
ES-00013 Thiophenol..tetraalkylthiuram disulfides..metabolism..reaction mechanisms..selective toxicity..insect cuticle..pesticides
ES-00040 Instrumentation-methodology..pesticides..environment..interdisciplinary..research programs
ES-00044 Pesticides..research programs..metabolism..animals..insects
ES-00049 Insecticides..rotenone..methylenedioxyphenyl compounds..drugs synergism..reaction mechanisms
ES-00067 Insecticides..enzymes..tissue..animals..insects
ES-00071 DDT..insecticides resistance..genetic strains..cockroaches..reaction mechanisms..Blattella
ES-00075 Parathion..microsomes..liver..enzyme mechanisms..intermediates..isolation--purification..rats
ES-00076 Pyridylium compounds..soilborne microbes..methodology..biological control
ES-00085 Carbamates..insecticides..metabolism..animals..plants
GM-03349 Insecticides..organophosphorus compounds..enzyme mechanisms
GM-08447 Alkaloids..poisoning..serum..azolesterases
GM-12540 Ammonia..metabolism..chickens..sheep..rats
HD-00389 Newborn..animals
HD-00615 Drugs..pharmacology..pathology..criteria..infant animals..rats
HE-02014 Endotoxins..shock..hemorrhagic shock..animal
HE-06266 Endotoxins..monkeys
MH-10390 Centrally acting drugs..catecholamines..epinephrine..norepinephrine..autonomic nervous system
OH-00124 Trichloroethylene..microsomes..liver..rats
WP-00346 Water pollution..organic compounds..water supply treatment
WP-00750 Herbicides..degradation..soilborne microbes

DEUTERIUM

AI-05388 Deoxyribonucleic acid..isolation-purification..density gradient ultracentrifugation..molecular structure

AI-06045 Deoxyribonucleic acid..molecular structure
AM-00969 Dehydrogenases
AM-05384 Binding..succinic acid..succinate dehydrogenase
AM-05620 Alcohols..free radicals..oxidation ..disproportionation reactions
AM-05852 Synthesis..polypeptides
AM-06419 Steroids..related compounds..stereochemistry..nucleophilic substitution
AM-06629 Hydroxylation reactions..chemical bonds..enzymes..in vitro..in vivo ..animal
AM-06829 Ion exchange and transport..aldehydes..ketones..amine
AM-08064 Quinones..dehydrogenation..reaction mechanisms
AM-09221 Carbonic anhydrase..enzyme mechanisms..kinetics
AM-09273 Enzyme mechanisms..kinetics..glucose--6--phosphate dehydrogenase..malate dehydrogenase
AM-09279 5(10)--Unsaturated steroids..conformations..ring A
AM-09309 Pyridoxal phosphate..apoenzymes..functional groups..transamination..stereochemistry
AP-00018 Chemical reactions..nitrogen oxides
CA-02129 Reproduction..Escherichia coli..virus replication..bacteriophage
CA-03981 Folic acid..derivatives..1-carbon compounds..metabolism
CA-07818 Aldolases..functional groups..chemical bonds
CA-08152 Stable isotope labeled..electron charge distribution..carcinogens ..hydrocarbons..aromatic compounds
GM-05842 Organophosphates..hydrolysis
GM-06245 Stereochemistry..succinate dehydrogenase..chlorosuccinate..enzyme mechanisms
GM-08117 Molecular structure..enzymes
GM-08197 Glyceric acid 2--phosphate..synthesis
GM-08285 Thiamine..3,4--dimethyl--2--benzoyl thiazolium iodide..oxazoles..quaternary ammonium compounds
GM-08502 Pyridine nucleotides..dehydrogenation..enzyme mechanisms..biochemistry
GM-08624 Alkaloids..metabolism..plants
GM-09280 Hydrogen..ion exchange..proteins..amides
GM-09487 Tissue..leukemia..lymphoma..brain disorders
GM-10136 Cyclohexanes..conformations..infrared spectrometry..molecular vibrations
GM-10274 Boron..ammonia..ion..methane..synthesis..nuclear magnetic resonance
GM-10662 Activation (chemical)..metal complexes..ruthenium..enzymes models..hydrogenases
GM-10693 Substitute reactions..molecules..reaction mechanisms..molecular structure..bond cleavage..free radicals
GM-11040 Enzyme mechanisms..tritium..reaction rates..β-methylaspartase
GM-11337 Polypeptides..hydrogen bond
GM-11401 Hydrogen transport..photoreduction..riboflavin..reaction mechanisms..spectrophotometry..fluorescence spectrometry
GM-11432 Gamma rays..radiation effects..peptides..trypsin
GM-11751 Polarography..5,6--dimethylbenzimidazole cobamide..oxidation--reduction..chemical bonds..hydridocobalamin
GM-11765 Lactates..racemization..Clostridium butyricum
GM-11834 Carboxylic acids..derivatives..physical chemistry
GM-12104 Bunte salts..reaction mechanisms..stable isotope labeled oxygen
GM-12198 Tritium..hydrogen..photosynthesis
GM-12328 Uronic acids..aldobiouronic acids ..isolation..molecular structure..mass spectrometry..instrumentation--methodology
GM-12445 Feeding..methodology..invertebrates..metabolism..algae..Paramecium..Tribolium
GM-12556 Proteins..conformations..molecular shape..serum albumin..myoglobin ..ethanol..urea
GM-12731 Hydrocarbons..chlorinated hydrocarbons..polycyclic compounds..cage structure..bridgehead reactivity
GM-12832 Protons..reaction mechanisms..ion exchange and transport..acid--base equilibrium
GM-12855 Hydrocarbons..cyclic compounds..carbanions..kinetics..physical chemistry
GM-13183 Chemical structure..molecular rearrangement..laboratory facilities..nuclear magnetic resonance
GM-13191 Photosynthesis..model systems..uroporphyrins..free radicals
GM-13203 Hydrogen..radioisotopes..ion exchange and transport..proteins..conformations
GM-13212 Hydrogen bond..reaction rates..relaxation spectrometry..methodology
GM-13253 Energy transfer..hydrogen..molecular collisions..reaction rates
HD-00383 Body water
HE-09501 Sterols..biological compounds preparation
NB-00570 Morphine..metabolism..human

DEUTERIUM OXIDE

AM-00721 Deoxyribonucleic acid..biosynthesis ..bone marrow..hydrogen bond..molecular structure
AM-02827 Water-electrolyte balance..intestinal absorption..dogs..human
AM-03144 Methodology..body water ..anthropometry, menstrual cycle
AM-05034 Body composition..body water..human
AM-05865 Skin..membrane potentials..amphibians
AM-09395 Photochemistry..polynucleotides..ultraviolet rays
CA-00807 Antimitotic agents..ovum..mitosis ..sea urchins
CA-06823 DOPA..dopamine..chemical structure..melanin
GM-07181 Diffusion..skin..infants..children
GM-07764 Phosphonic esters..hydrolysis
GM-08037 Gases..hydrogen..metabolism..photosynthesis..algae..hydrogen adapted algae
GM-09369 Slow reaction..protons..hydrogen--ion concentration..reaction mechanisms
GM-10181 Enzymes inhibitors..high hydrostatic pressure..hydrogen transport
GM-11689 Water exchange..cell water..tissue culture..mitosis..membrane permeability..infrared spectrometry
GM-11749 Proteins..methodology..density gradient ultracentrifugation
HD-01249 Surface properties..mucopolysaccharides..proteins..conjugates
HE-07716 Binding..proteins..thermodynamics

DEUTERONS

GM-12383 Electrical conductance..crystallography..hydrogen bond..molecular structure..instrumentation--methodology
NB-02960 Microbeam radiation..dosage..brain lesions..mammal

DEVIANT BEHAVIOR

See also Juvenile delinquency
HD-00719 Child development..research programs
HD-01433 Intelligence..visual perception..child development..clinical study
HD-01456 Children..self--organization..child rearing..rewards and nonrewards ..inhibition..social perception
MH-04735 Community service
MH-06597 Behavioral adjustment..prediction..authority..court personnel
MH-07274 Mental health..criteria..psychological tests..secondary education
MH-07286 Longitudinal study..urban areas..low income groups..computer analysis
MH-07585 Young adults..adolescence..electroencephalography..tranquilizers ..anticonvulsants..therapy evaluation
MH-08049 Rewards and nonrewards..perception..cognition..child development
MH-08072 Technological unemployment..steelworkers..social status..interviews
MH-09191 Community..psychiatrists..criteria..United States..England..research programs
MH-10466 Psychiatric patients..longitudinal study..medical records..adults
MH-10555 Children..schools..attitude..change ..social service..group work
MH-10671 Social change..rural areas..Israel
MH-10861 Survey..etiology..homelessness..social psychology
MH-11411 Criminology..interpersonal behavior..aggression..motivation..interviews..publications
OM-00843 Children..American Indians..schools..New Mexico..emotional disturbance
OM-00892 Children..preschool..personality..child development
OM-01033 Children..elementary education..mental health..social service
OM-01218 Mental disorders..criminology..classification
OM-01222 Authority..values..conflict..elementary education..behavioral adjustment..boys
OM-01449 Alcoholism..mental health..courts..group therapy..young adults
OM-01899 Low income groups..community..socioculture..interpersonal behavior..Hawaiian

DEXAMETHASONE

AM-04101 Collagen..pro--collagen..age..sex difference..rats
AM-06458 ACTH..Cushing's syndrome..adrenogenital syndrome..Addison's disease..clinical study
AM-07092 ACTH..secretion..stress..clinical study
AM-07817 ACTH inhibitors..extracts..plasma..human
AM-08403 Testosterone..glucuronic acid..diagnostic tests..methodology..clinical study
CA-06574 Prostate hypertrophy..prostate neoplasms..LH..ACTH..clinical study..rats
MH-10895 Adrenal cortex..physiology..gastric juice..secretory mechanisms..depression..clinical study

DEXAMYL

See also Amobarbital
See also d-Amphetamine
MH-06873 Therapy evaluation..psychiatric patients

DEXEDRINE

See d-Amphetamine

DEXTRAN

See also Sephadex gel filtration
AI-02312 Serum..antigen--antibody reactions..proteins
AI-02954 Tissue culture..rabies virus
AI-03104 Properdin..immunological tests
AI-05754 Antigens..aerosols..hypersensitivity ..atopy..clinical study
AM-02489 Hypoalbuminemia..albumins..metabolism..cortisone..biosynthesis
AM-04644 Therapy..blood..kanamycin..dogs

(contd)

DEXTRAN (CONTD)

AM-07408 Molecular weight..oxygen..cold..perfusion..tissue preservation..dogs
AM-08751 Histamine..release..mast cells..cell culture..rats..guinea pigs..dogs
CA-06848 Oxidation..leukocytes..plasma proteins
GM-05428 Shock..saline solutions..therapy evaluation
GM-06168 Synthesis..polysaccharides
GM-11737 Concanavalin-A..binding..derivatives
GM-12922 Glycosides..chemical bonds..fractionation..hydrolysis
HE-00850 Extracorporeal circulation..heart surgery..methodology
HE-00902 Thrombocytes..thromboembolism..hemorrhage
HE-02573 Extracorporeal circulation..heart surgery
HE-02710 Therapy evaluation..hemorrhagic shock..extracorporeal circulation..pulsatile perfusion pump..clinical study
HE-03727 Blood volume..catecholamines
HE-03826 Extracorporeal circulation..heart surgery
HE-05637 Instrumentation-methodology..extracorporeal circulation..animal
HE-07130 Blood..viscosity..cardiovascular diseases
HE-07415 Heart intracardiac pressures..heart intracardiac volume..cardiac output..congestive heart failure..clinical study
HE-07740 Blood substitutes..heart-lung bypass..dogs
HE-08224 Therapy evaluation..myocardial infarct..clinical study
HE-08241 Erythrocytes..cell aggregation..pulmonary diffusion..dead space..arterial infusions..clinical study
HE-08244 Aqueous solutions..extracorporeal circulation..plasma proteins..body fluids..dogs
HE-08432 Hyperbaric oxygen therapy..pulmonary ventilation..liver ischemia and hypoxia..renal ischemia and hypoxia..dogs
HE-08501 Cerebrovascular disorders..coronary disease..viscosity..blood flow..viscosimetry..clinical study
HE-08512 Blood circulation dynamics..methodology..liver..research programs..unanesthetized..dogs
HE-08636 Embolism..extracorporeal circulation..gas tensions..methodology..gas chromatography..densitometry..dogs
HE-08831 Arteries..hemorrhage..hemostasis..dogs
HE-08911 Sephadex gel filtration..hemodialysis..uremia..dogs
HE-08929 Research programs..vascular disorders..surgery..clinical study..dogs
HE-09053 Mesenteric vascular insufficiency..therapy evaluation..dogs
HE-09153 Therapy evaluation..superior mesenteric artery..ischemia..blood vessels revascularization clinical study..dogs
HE-09253 Hypothermia..perfusion..physiology..dogs
HE-09309 Hemorrhagic shock..therapy evaluation..heart--lung bypass..dogs
HE-09375 Heart--lung bypass..physiology..surface properties..clinical study..rats..dogs
HE-09704 Adenosine triphosphate..adenosine triphosphatase..erythrocytes..blood preservation
NB-04968 Therapy evaluation..corneal edema..research programs..animal..clinical study
NB-05024 Cerebrospinal fluid..blood proteins..blood--cerebrospinal fluid barrier..monkeys
TW-00088 Pulmonary circulation..pulmonary hypertension..bradykinin..heart catheterization..indicator dilution (concentration) techniques..clinical study

DEXTRINS

See also Cyclodextrins
GM-06807 Benzoic acids..derivatives..formation constants..inclusion bodies..physical chemistry

DEXTROAMPHETAMINE

See d-Amphetamine

DEXTROSE

See D-Glucose

DIABETES

See also Glomerulosclerosis
See also Hemochromatosis
See also Hyperglycemia
See also Hyperglycemic agents
See also Hypoglycemic agents
See also Insulin (resistance) tolerance
See also Obesity hereditary hyperglycemic
See also Tolbutamide tolerance
AI-04546 Serum..mycoses..growth factors
AI-05283 Human..virulence (microorganisms)..growth (microorganisms)..Pseudomonas aeruginosa
AI-06792 Leukocytes..phagocytosis..glucose..metabolism
AM-00052 Glucose..metabolism..insulin..rabbits
AM-00504 Catecholamines..insulin (resistance) tolerance..in vitro..clinical study
AM-00888 Longitudinal study..prediabetes..metabolism..carbohydrates
AM-00893 Hexose monophosphate pathway..diet..human
AM-00918 Nephrosis..basement membrane..glomerulosclerosis..rats..human
AM-01060 Carbohydrates..metabolism..rats
AM-01535 Glucose uptake stimulating factors..tissue..dogs
AM-01708 Liver..rats
AM-01804 Metabolites..tryptophan
AM-01907 Longitudinal study..statistics
AM-02456 Insulin..metabolism..insulin inhibitors..research programs
AM-02700 Glucagon..human
AM-02979 Fats..metabolism
AM-03037 Nondialyzable components..urine..hospitals patients
AM-03164 Steroid hormones
AM-03476 Children..glucose tolerance..tolbutamide
AM-03548 Computer programming..documentation systems
AM-03729 Insulin..binding..clinical study
AM-03854 Enzymes..liver..insulin..glucagon..degradation
AM-03892 Proteins..metabolism
AM-03963 Ketone bodies..plasma lipids
AM-03964 Carbohydrates metabolism disorders..psoriasis..glucose tolerance..diabetes..insulin
AM-04036 Adipose tissue..glucose..metabolism..in vitro..clinical study
AM-04236 Liver..glucose..metabolism..dogs
AM-04358 Insulin..binding..serum proteins..clinical study
AM-04401 Therapy..tolbutamide..insulin..diet..cooperative study..longitudinal study
AM-04403 Cooperative study..therapy..geographical sites..ethnic groups
AM-04412 Longitudinal study..cooperative study..therapy
AM-04468 Genetics..histology..atherosclerosis..hamsters (Chinese)
AM-04495 Cooperative study..therapy..tolbutamide..insulin
AM-04705 Glucose..fats..metabolism..mathematical models..mice..human
AM-04708 Insulin..metabolism
AM-04722 Pentoses..plasma..serum..aorta..metabolism..glucose..clinical study..rats
AM-04790 Amino acid..radiolabeled carbon..glucose..rats
AM-04931 UDP glucose : α--1,4--glucan α--4--glycosyltransferase..insulin..liver..glycogen
AM-04996 Transplantation..pituitary neoplasms..rats
AM-05105 Insulin..radiolabeled..antigens
AM-05167 Acetone..breath composition..diagnostic tests..methodology
AM-05219 Nutrients..pyridoxine..fatty acids..tocopherol..rats
AM-05387 Fructose..metabolism..adipose tissue..rats
AM-05408 Emotional reactions..stress..animal
AM-05422 Cooperative study..vascular disorders..diet..insulin..tolbutamide
AM-05487 Blood sugar..liver function..animal
AM-05648 Cooperative study..longitudinal study..etiology
AM-05701 Mannoheptulose..insulin..secretion..rats
AM-05748 Genetics..hamsters (Chinese)..animal facilities
AM-05760 Carbohydrates..metabolism..research programs
AM-05864 Basement membrane..electron microscopy..human..research programs
AM-05871 Glucose..insulin..fatty acids..interrelationships..blood..genetics..family..clinical study
AM-05891 Lipids..biosynthesis..blood..clinical study
AM 5903 Pregnancy
AM- 5980 Glutathione..ascorbic acid
AM-06001 Antibodies..insulin..heat lability..animals
AM-06015 Perfusion..heart..rats
AM-06034 Rats
AM-06046 Adrenal cortex hormones..cancer..neoplastic growth..stress..rats
AM-06049 Documentation systems..literature retrieval..cooperative study..computer analysis
AM-06090 Diet..lipids..longitudinal study..age..sex difference..clinical study
AM-06181 Tolbutamide..clinical study
AM-06299 Sulfation factor..serum..metabolism
AM-06305 Adipose tissue..lipogenic inhibitors..metabolism..physiology
AM-06322 Somatotropin..hydrocortisone..pregnancy..clinical study
AM-06399 Documentation systems..cooperative study..computer analysis
AM-06446 Intestinal absorption..small intestine..glucose..sodium..clinical study
AM-06468 Ketone bodies..biosynthesis..clinical study..plasma lipids..metabolism
AM-06469 Children..congenital abnormalities..clinical study
AM-06495 Documentation system..cooperative study..computer analysis
AM-06510 Adipose tissue..metabolism..human..rats
AM-06517 Islands of Langerhans..electron microscopy..insulin..biosynthesis..research programs
AM-06535 Tolbutamide..children..clinical study..dogs
AM-06536 Prediabetes..diagnostic tests..glucose tolerance..tolbutamide tolerance..pregnancy..clinical study
AM-06562 Survey..diagnostic tests..genetics
AM-06570 Acidosis..therapy..bicarbonates..potassium..sodium..clinical study
AM-06670 Hyperlipemia..lipids..metabolism..clinical study
AM-06711 Glucose..amino acid..ketone bodies..metabolism..hamsters (Chinese)
AM-06727 Human..somatotropin..metabolism
AM-06737 Therapy..vascular disorders..cooperative study
AM-06739 Therapy..vascular disorders..cooperative study
AM-06744 Therapy..vascular disorders..cooperative study

AM-06795	Hypoglycemia..glucose..metabolism..newborn..clinical study
AM-06866	Glomerulosclerosis..glomerulus..basement membrane..morphology..electron microscopy..clinical study
AM-06872	Adipose tissue..lipolysis..triglycerides..in vitro..human
AM-06873	Pancreas..insulin..cytochemistry..hamsters, golden
AM-06876	Therapy..diet..tolbutamide..insulin..vascular disorders..phenethylbiguanide..longitudinal study..cooperative study
AM-06966	Glucose..metabolism..cataract..rats
AM-07089	Lipids..fatty acids..diet..saturated fats..clinical study
AM-07116	Arteriosclerosis..immunology..binding..insulin
AM-07211	Experimental pathology..insulin inhibitors..lipids..flucose..metabolism..animal
AM-07212	Lipids..adipose tissue..hormones
AM-07216	Epidemiology..longitudinal study..vascular disorders..Japan
AM-07379	Insulin..secretory mechanisms..glucose..clinical study
AM-07462	Glucagon..insulin..glucose..metabolism..transport..research programs
AM-07601	Therapy..insulin..tolbutamide..phenethylbiguanide..diet..cooperative study
AM-07656	Insulin..UDP glucose α-1,4-glucan α-4-glycosyltransferase..enzyme mechanisms..clinical study
AM-07728	Transport..adipose tissue..hormones..biochemistry..rats
AM-07736	Children..insulin..binding..clinical study
AM-07803	Experimental pathology..pituitary gland disorders..biosynthesis..tropins..glucose..metabolism
AM-07821	Insulin..glucose..metabolism..rats
AM-07854	Therapy..insulin..tolbutamide..diet..cooperative study
AM-07935	Nephrosis..children..vasopressin..oliguria
AM-07980	Parents..genetics..biometry..South Africa
AM-08106	Metabolic diseases..research programs..clinical study
AM-08168	Inflammation..biochemistry..endothelium permeability..rats
AM-08242	Insulin..biosynthesis..bioassay..pancreas..in vitro..human
AM-08251	Diabetic diarrhea..water-electrolyte balance..intestinal absorption..clinical study
AM-08294	Insulin inhibitors..hemodialysis..artificial kidney..instrumentation-methodology..clinical study
AM-08295	Clinical study..research programs
AM-08307	Hormones..sulfonamides..animals
AM-08334	Early diagnosis..South Africa..ethnic groups..electron microscopy..clinical study
AM-08344	Cataract..lens..metabolism..rats
AM-08416	Experimental..carbohydrates..lipids..metabolism..rats
AM-08421	Leukocytes..phagocytosis..clinical study
AM-08432	Glomerulosclerosis
AM-08457	Bone fractures..wound healing..rats
AM-08500	Malabsorption syndromes..lipids..esterification..amino acid..metabolism..clinical study
AM-08521	Capillaries..basement membrane..cytochemistry..electron microscopy..human
AM-08536	Insulin..proteins..conjugates..chemical structure--biological activity..serum..pancreas
AM-08606	Electron microscopy..clinical study..hamsters, Chinese..rats
AM-08620	Therapy evaluation..diet..exercise..insulin..adipose tissue..serum..clinical study
AM-08650	Plasma proteins..binding..drugs..human..rats
AM-08745	Fatty acids..biosynthesis..hyperlipoproteinemia..serum lipoproteins..metabolism..diabetes..rats
AM-08838	Endocrinology..training..Program Directors..conferences
AM-08887	Diet..fats..metabolism..clinical study..research programs
AM-08925	Prediabetes..insulin..secretory mechanisms..hypoglycemia..clinical study
AM-08943	Prediabetes..comparative study..somatotropin..insulin..secretory mechanisms..clinical study
AM-08949	Etiology..diet..obesity..rats, Sand
AM-09052	Prediabetes..diagnostic tests..Natal Indians..South Africa..clinical study
AM-09066	International meetings
AM-09072	Insulin..pancreas..isolation--purification..amino acid sequence..human
AM-09113	Insulin..diet..therapy..metabolic diseases..cooperative study
AM-09151	Heparin..adrenal cortex hormones..metabolism..plasma..human
AM-09187	Fatty acids..metabolism..adipose tissue..liver..human..animals
AM-09219	Exercise..somatotropin..metabolism..clinical study
AM-09252	Serum..triglycerides..atherosclerosis..clinical study
AM-09260	Gastric juice..control mechanisms..2--deoxy--D--glucose..clinical study
AM-09281	Beta cells..organ culture..cell differentiation..insulin..biosynthesis
AM-09370	Prediabetes..glucose..biosynthesis..diagnostic tests..clinical study
AM-09372	Creatine..carbohydrates..metabolism..rats..clinical study
AM-09679	Intestinal absorption..renal tubular transport..rats..hamsters
CA-03809	Hypophysectomy..cancer..clinical study
CA-04955	Blood vessels..kidney..electron microscopy..clinical study..animals
CA-05197	Growth hormones..therapy..clinical study
CA-05648	Liver..glycogen..enzymes..drugs..metabolism
CA-05822	Pituitary neoplasms..parakeets
CA-06219	Pteridines..metabolism..physiology..clinical study
CA-07303	Cancer..host-neoplasm..metabolism..research programs..clinical study
CA-08069	Beta--lipoproteins..antigens..serum proteins..polymorphism (biology)..clinical study
CA-08197	Phospholipids..plasma..fractionation..human
CA-08281	Diabetic retinopathy..hypophysectomy..metabolism..pathology..clinical study
CA-08501	Krebs cycle..intermediates..isolation..gas chromatography
CD-00002	Pregnancy..clinical study..carbohydrates..metabolism
CD-00006	American Indians..genetics..epidemiology
CD-00038	Etiology..risk factor..periodic health examinations..preventive medicine..mortality..longitudinal study..cooperative study
CD-00051	Epidemiology..diagnostic tests..therapy evaluation..hypoglycemic agents..clinical study
CD-00058	Etiology..glucose tolerance..diagnostic tests..survey..longitudinal study..England
CD-00102	Psychophysiology..stress..unemployment..longitudinal study..public health nurses
CH-00075	Epidemiology..publications..monograph
DE-01518	Salivary glands..endocrine glands..connective tissue
FR-00037	Lipids..clinical research centers
FR-00050	Clinical research centers
FR-00058	Clinical research centers
FR-00067	Clinical research centers
FR-00076	Clinical research centers
FR-00079	Clinical research centers
FR-00080	Clinical research centers
FR-00082	Hyperlipemia..clinical research centers
FR-00091	Clinical research centers
FR-00094	Coronary diseases..diet..clinical research centers
FR-00103	Children..clinical research centers
FR-00107	Clinical research centers
FR-00109	Clinical research centers
FR-00210	Perinatal..clinical research centers
GM-11615	Genetics..sex differentiation abnormalities..chromosomes..cell culture..biochemistry..clinical study
HD-00017	Coronary diseases..pregnancy loss..clinical study
HD-00070	Pregnancy..testosterone..metabolites..urine..clinical study
HD-00238	Childbirth..instrumentation-methodology..electrocardiography..clinical study
HD-00373	Premature infants..serum lipids..fatty acids..clinical study
HD-00382	Infant human..body composition..pregnancy
HD-00412	Pregnancy..pancreas..fetus..rats
HD-00511	Growth hormones..carbohydrates..fats..proteins
HD-00546	Carbon dioxide tension..placenta
HD-00558	Fetus..electrocardiography
HD-00598	Abortion..histochemistry..placenta..clinical study..animals
HD-00705	Klinefelter's syndrome..genetics..sex chromosomes..congenital abnormalities
HD-00781	Prediabetes..premature infants..research programs..clinical study
HD-01116	Glucose..metabolism..homeostasis..newborn..clinical study
HD-01181	Prediabetes..pregnancy toxemias and hypertension..newborn..hyaline membrane disease (pulmonary)..human
HD-01184	Liver..metabolism..fetus..rabbits
HD-01211	Carbohydrates..metabolism..pregnancy..rats
HD-01406	Electron microscopy..lung..histogenesis..human
HD-01463	Pregnancy..clinical study
HD-01562	Plasma..estriol..placental abruption..gas chromatography..clinical study
HD-01602	Liver..brain..placenta..metabolism..fetus..rabbits
HD-01813	Pregnancy..nervous system disorders..congenital abnormalities..infant human..longitudinal study..cooperative study
HD-01815	Nervous system..electrophysiology..child development..clinical study
Contr. HD-65-71	Metabolic diseases..pregnancy..conferences
HE-00955	Lipids..metabolism..clinical study
HE-01891	Hypertension..coronary disorders
HE-02144	Complement..inflammation
HE-02228	Diet..water--electrolyte balance..metabolism..physiology..mammals
HE-02692	Atherosclerosis..clinical study
HE-03130	Fatty acids..metabolism
HE-04051	Aneurysms..blood vessels..lipids..biosynthesis
HE-04516	Erythrocytes..glutathione reductase
HE-04520	Obesity..vascular disorders..cholesterol..lipids..ethnic groups..Israel..epidemiology
HE-04619	Myocardium..fatty acids..metabolism..dogs
HE-05240	Benzothiadiazine..hyperglycemia
HE-05284	Lipids..atherosclerosis..gas chromatography..human
HE-05285	Hyperlipemia..lipoproteins..biosynthesis..rats

(contd)

DIABETES (CONTD)

HE-06078 Carbohydrates..metabolism..glucose--6--phosphate dehydrogenase..glutathione reductase
HE-06361 Fatty acids..metabolism..atherosclerosis
HE-06714 Serum lipids..cerebrovascular disorders..coronary diseases..clinical study
HE-06891 Serum lipids..glucagon..animal..clinical study
HE-07005 Cardiovascular disorders..research programs..clinical study
HE-07601 Sterols..biosynthesis..animals
HE-07687 Exercise..metabolism
HE-07710 Amine acids..transport..erythrocytes..human
HE-07733 Body fluids..neurohypophysis..pregnancy..rats
HE-07916 Teratogenic agents..rats
HE-08006 Glycogen..metabolism..heart..animal
HE-08568 Glycogen..metabolism..myocardium..rats
HE-08821 Cholesterol..ketone bodies..fatty acids..metabolism..rats
HE-09457 Atherosclerosis..atheroma..metabolism..aorta..rats..human
HE-09528 Electrocardiography..fetus..LINC computer
HE-09814 Research programs
HM-00074 Hospitals outpatients..education..therapy..physician-patient relationship..preventive medicine
HM-00393 Patient care..ambulatory patients..medical records..computer analysis..documentation systems..medical economics
MH-10179 Obesity..fatty acids..hyperphagia..brain lesions..feeding behavior..monkeys
NB-00237 Cataract..galactose..aqueous humor..rats
NB-01147 Survey..American Indians..genetics..clinical study
NB-01906 Nervous system..biochemistry..animal
NB-02885 Transport..carbohydrates..amino acid..lens
NB-04446 Metabolism..histochemistry..electron microscopy..dogs
NB-04499 Central nervous system..hypothalamus..carbohydrates..metabolism..diabetes..animal
NB-04866 Galactitol..cataract..rats
NB-05075 Cataract..glucose..metabolism..transport..lens..human..swine
NB-05224 Adrenal cortex hormones..interrelationships..intraocular pressure..family..genetics..clinical study
NB-05896 Age..diabetes..intraocular pressure..glaucoma..water loading..tonometry
OM-01064 Children..emotional reactions..social adjustment
TW-00175 Insulin..radioimmunoassay..bioassay..serum..clinical study

Alloxan diabetes

AM-00022 Degenerative joint disease..genetic strains..mice
AM-00193 Atherosclerosis..diet..metabolism
AM-02138 Nucleotides..adenine..biosynthesis..hypophysectomy..rats
AM-02598 Citrate..metabolism..liver..kidney..radiolabeled carbon
AM-02700 Glucagon..dogs
AM-02987 Monkeys..vascular disorders
AM-03069 Pyelonephritis..Proteus..Streptococcus faecalis..rats
AM-03313 Portacaval shunt
AM-05759 Genetics..mice
AM-07118 Electron microscopy..animals
AM-07150 Antigen--antibody reactions..insulin..vascular disorders..guinea pigs..rabbits
AM-07364 Fatty acid..biosynthesis..rats
AM-08667 Gold thioglucose..obesity..hypothalamus..appetite satiety center..mice
AM-09033 Mutarotase..activity..rats..clinical study
AM-09059 Beta cells..body fluids..radiolabeled carbon..membrane permeability
AM-09262 Insulin..reaction mechanisms..proteins..biosynthesis..rats
CA-05386 Islands of Langerhans..Leukemia..mice (AKR/JAX)
HD-01462 Placental transfer..lipids..rabbits, New Zealand
HE-01813 Glucose..metabolism..heart function..biochemistry
NB-01032 Hypothalamus..brain lesions..gold thioglucose..mice
NB-03081 Cataract..lens..metabolism..rats
NB-04063 Nerves..metabolism..membrane permeability..insulin..rabbits
NB-05204 Electrolytes..fatty acids..metabolism..myelin

DIABETES INSIPIDUS

AM-07290 Bioassay..thyrotropin..body fluids..cats..human..cattle
AM-07369 Renal tubular transport..water--electrolyte balance..micropuncture..electron microscopy..animals
AM-07793 Vasopressin..plasma..osmotic pressure..clinical study
AM-08469 Hypothalamus..osmoreceptors..congenital abnormalities..rats, Long-Evans
AM-08593 Vasopressin..metabolism..clinical study
HD-00243 Sulfonamides..therapy
HE-06642 Binding..tritium..digoxin..dogs
HE-07284 Hydrocortisone..antidiuresis..vasopressin..clinical study

DIABETES LIPOATROPHIC

See also Insulin (resistance) tolerance
See also Lipid mobilizing factors, pituitary
AM-06665 Urine..polypeptides..chemical structure--biological activity..clinical study
AM-09299 Insulin (resistance) tolerance..peptides..isolation--purifica-urine..clinical study
FR-00080 Clinical research centers

DIABETES MELLITUS

See Diabetes

DIABETES, PHOSPHATE

See Vitamin D resistant rickets

DIABETIC ANGIOPATHY

AM-04146 Microcirculation..electron microscopy..clinical study

DIABETIC NEPHROPATHY

AM-04146 Microcirculation..electron microscopy..diabetes..clinical study

DIABETIC NEUROPATHIES

AM-06737 Diabetes..therapy..cooperative study
AM-06739 Diabetes..therapy..cooperative study
AM-06744 Diabetes..therapy..cooperative study
NB-05204 Electrolytes..fatty acids..metabolism..myelin

DIABETIC RETINOPATHY

AM-04146 Microcirculation..electron microscopy..diabetes..clinical study
AM-04996 Pituitary gland..adrenal glands..pancreas..rats
AM-06490 Aneurysms..trypsin..methodology..histology..cats..dogs..human
AM-06737 Retinography..diabetes..therapy..cooperative study
AM-06739 Electroretinography..diabetes..therapy..cooperative study
AM-06744 Electroretinography..diabetes..therapy..cooperative study
AM-06876 Diabetes..therapy..diet..tolbutamide..insulin..longitudinal study..cooperative study
AM-07118 Histochemistry..electron microscopy..human
AM-08295 Hypopituitarism..corticotropin-releasing factor..research programs
AM-08943 Secretory mechanisms..somatotropin..insulin..diabetes..plasma..radioassay..clinical study
CA-05197 Hypophysectomy..clinical study
CA-08281 Diabetes..hypophysectomy..clinical study
FR-00080 Clinical research centers
HE-08459 Endothelium permeability..blood flow..blood volume..indicator dilution (concentration) techniques..clinical study
NB-02698 Electron microscopy..retina..dehydrogenases
NB-04229 Histology..histochemistry..rats (Wistar)..hamsters (Chinese)
NB-04446 Tissue respiration..histochemistry..electron microscopy
NB-05896 Children..age..diabetes..intraocular pressure..glaucoma..tonometry

DIABETOGENIC AGENTS

See Hyperglycemic agents

DIACETYLMORPHINE

GM-01839 Metabolism..drugs addiction
MH-00987 Personality
OM-00728 Drugs addiction..juvenile delinquency..New York City..longitudinal study

DIAGNOSTIC TESTS

See also Biopsy techniques
See also Computer diagnosis
See also Cytodiagnosis
See also Hearing tests
See also Heart function
See also Hypersensitivity tests
See also Immunological tests
See also Kidney function
See also Kveim factor
See also Liver function tests
See also Magnesium tolerance test
See also Neuropsychological tests
See also Pancreatic function
See also Psychological tests
See also Thermal dilution technique
See also Vision tests
AC-00108 Lead poisoning..children..methodology
AC-00195 Accident proneness..age..sex difference..falls..clinical study
AI-00283 Histoplasmosis..immunological tests..dogs..human
AI-01023 Salivary glands viruses
AI-01074 Virus pig pneumonia..fluorescence microscopy..immunofluorescence..immune sera..methodology
AI-01131 Serology..acute respiratory diseases..subtropical climate
AI-01237 Echinococcus granulosus..antigens
AI-01251 Xenodiagnosis..Leishmania..sandflies..Leptomonas
AI-01292 Mycoses
AI-01371 Mycobacterium..genetic strains..phage typing
AI-01528 Serology..acute respiratory diseases..children
AI-02205 Skin tests..Echinococcus granulosus..tissue..fractionation..antigens
AI-02236 Tuberculosis..ergotheioneine..blood..human
AI-02272 Sarcoidosis..skin tests..Kveim factor
AI-02336 Treponemal infections..antigens..Reiter treponeme
AI-02349 Drugs hypersensitivity..penicillin..leukocytes..tissue culture..histamine
AI-02405 Complement--fixation tests..influenza viruses..fluorinated hydrocarbons..latent virus diseases
AI-02707 Respiratory viruses..enteroviruses
AI-02732 Larva migrans..Toxocara canis..human..animal
AI-02764 Mycoplasma..antibodies..immunofluorescence
AI-03144 Escherichia coli..serotypes..immune sera..antigens..methodology
AI-03217 Enteroviruses..serum

AI-03310	Immunological tests..antibodies..pyelonephritis
AI-03655	Immunofluorescence..amebiasis
AI-03717	Schistosomiasis
AI-03867	Leptospira
AI-04006	Mycoplasma..genetic strains..human..antigenic structure..methodology
AI-04084	Arthropod--borne viruses..encephalitis..aseptic meningitis..clinical study
AI-04130	Viruses..poliomyelitis--like diseases..aseptic memingitis..methodology..clinical study
AI-04161	Adenoviruses..typing sera..biological compounds preparation..research programs
AI-04411	Antigens..Leishmania..cross immunity..antigen-antibody reactions
AI-04486	Immunological tests..enteroviruses..virus diseases..longitudinal study..poliomyelitis live vaccine..Yugoslavia
AI-04492	Equine infectious anemia virus..immunological tests..hypersensitivity tests..methodology
AI-04612	Histoplasmosis..tuberculosis..antigens..biosynthesis..in vivo..in vitro
AI-04650	Liver function tests..infectious hepatitis..viremia..clinical study
AI-04688	Acute respiratory diseases..respiratory viruses..immunofluorescence..human
AI-04722	Eosinophilia, blood..parasites..public health..clinical study
AI-04759	Antigens..Bedsonia virus..human..epidemiology
AI-04767	Criteria..pyelonephritis..radiography
AI-04836	Cysticercosis..antigens..specificity..animal..clinical study
AI-04849	Biologic false positive reaction..gamma globulin..ion exchange chromatography..paper electrophoresis..clinical study
AI-04942	Disease transmission..carriers..Escherichia coli..Streptococcus group A beta hemolytic..Corynebacterium diphtheriae..immunofluorescence..clinical study
AI-05176	Skin tests..Mycobacterium leprae..fractionation..methodology
AI-05188	Strongyloidiasis..giardiasis..malabsorption syndromes..small intestine..clinical study
AI-05217	Vitamin deficiency..pyridoxine..drugs..criteria..clinical study
AI-05271	Hemoglobin clearance test..reticuloendothelial system
AI-05311	Mycobacterium tuberculosis..drugs resistance..chemotherapy..serology..dosage..clinical study
AI-05358	Bacterial diseases..virus diseases..metabolic diseases..neoplasms..invertebrates..research programs
AI-05501	Arthropod-borne viruses..antigen-antibody reactions..indirect hemagglutination test..human
AI-05677	Parasitic diseases..nervous system disorders..biopsy techniques..neuroradiology..electroencephalography..clinical study..Thailand
AI-05682	Infectious mononucleosis..methodology..erythrocytes..enzymes..antibody inhibitors
AI-05689	Turbinate atrophy..immunology..serology..Bordetella bronchiseptica..swine
AI-05690	Visceral larva migrans..parasitic diseases..hypersensitivity..electrophoresis..spectrophotometry..clinical study
AI-05699	Neutralization tests..poliomyelitis..chimpanzees
AI-05713	Infectious diseases..immunofluorescence..antigen--antibody reactions..biopsy techniques..tissue culture..clinical study
AI-05775	Nematodes..epidemiology..hookworm..Africans..Liberia
AI-05780	Immunology..infectious diseases..research programs
AI-05861	Hypersensitivity..clinical study..research programs
AI-05938	Trypanosomiasis..epidemiology..public health..Costa Rica..human
AI-06010	Bacteria..viruses..feces..infantile diarrhea..etiology..clinical study
AI-06097	Disease classification..asthma..epidemiology..New Orleans
AI-06157	Virus replication..lymphocytes..bioassay..clinical study
AI-06181	Viruses..bacteria..etiology..pharyngitis..children..clinical study
AI-06188	Skin tests..psychological tests..interrelationships..hypersensitivity
AI-06251	Bacterial diseases..trachoma, ocular..inclusion conjunctivitis..preventive medicine..children..Saudi Arabia
AI-06270	Infectious diseases..children..viruses..bacteria..serology..immunity..longitudinal study
AI-06414	Argentine hemorrhagic fever..clinical study..Argentina
AI-06471	Bronchiolitis..infant human..longitudinal study..respiratory diseases..children..case history
AI-06580	Mycobacteria, atypical..granuloma..lymph nodes..lung..children..clinical study
AI-06632	Enteroviruses..tissue..urine..rats..dogs
AI-06703	In vitro..methodology..histocompatibility..rats..human
Contr. AI-62-200	Hypersensitivity..respiratory viruses..methodology
AM-01778	Folic acid..dietary deficiency..anemia..histidine
AM-01531	Thyroid gland disorders..metabolic diseases..insensible water loss..children
AM-02244	Islands of Langerhans adenoma..hypoglycemia..tolbutamide..clinical study
AM-02901	Metabolic disorders inborn..population genetics, human..survey..Indiana
AM-03228	Lung neoplasms..adenoma..serotonin
AM-03935	Intestinal absorption..gastrointestinal disorders
AM-03964	Methodology..glucose tolerance..skin diseases
AM-04235	Bioassay..growth hormones..clinical study
AM-04419	Polycystic ovary..clinical study
AM-04683	Pancreatitis..pancreatic cystic fibrosis..proteases..enzymes inhibitors
AM-05167	Gas chromatography..infrared spectrometry..methodology..breath composition..urine..blood..acetone..diabetes..solvents..industrial medicine
AM-05200	Pregnancy..dietary deficiency..anemia
AM-05648	Diabetes
AM-05691	Methodology..cancer..mice
AM-05733	Insulin..vagotomy..peptic ulcer..clinical study
AM-05763	Thyroid gland..goiter..thyroid hormones..Colombia..clinical study
AM-05795	Pancreatic cystic fibrosis..aldosterone..metabolism..aldosterone inhibitors..electrolytes..sweat
AM-06095	Organic acids..plasma..tissue..uremia..clinical study
AM-06118	Instrumentation..cinefluorography..intestinal motility..peptic ulcer
AM-06339	Pancreatic cystic fibrosis..clinical study
AM-06458	ACTH..Cushing's syndrome..adrenogenital syndrome..Addison's disease..hypopituitarism..clinical study
AM-06505	Instrumentation--methodology..esophagus..swallowing..respiration..clinical study
AM-06536	Glucose tolerance..tolbutamide tolerance..prediabetes..pregnancy..clinical study
AM-06562	Pancreatic cystic fibrosis..diabetes..genetics..survey
AM-06660	Reticuloendothelial system..lipids..emulsions..methodology
AM-06677	Electron microscopy..kidney disorders..intestinal lipodystrophy..sprue
AM-06728	Methodology..kidney..acidosis..clinical study
AM-06760	Instrumentation..scintillation counter..electronic recording..liver..radioisotopes
AM-06887	Pentalithonium compounds..atropine..sympatholytic agents..parasympatholytic agents..vagotomy..dogs
AM-06888	Gallstones..localization..radiolabeled iodine..dyes..cholelithotomy..clinical study
AM-06908	Gastrointestinal disorders..research programs
AM-07144	Thalassemia..newborn..electrophoresis..chromatography..clinical study
AM-07188	Kidney disorders..clinical study
AM-07216	Diabetes..vascular disorders..longitudinal study..Japan
AM-07272	Collagen diseases..tyrosine..metabolites..clinical study
AM-07515	Gastrointestinal disorders..lymphangiography..clinical study..animal
AM-07595	Malnutrition..dehydration (body fluids)..diarrhea..children
AM-07611	Avascular necrosis..femoral head..bone fractures..femoral neck..radiolabeled phosphorus..clinical study
AM-07689	Immunoelectrophoresis..acute-phase reactants..alpha globulin..beta globulins..rheumatic diseases..clinical study
AM-07857	Strangulated intestinal obstruction..cinefluorography..contrast media..dogs
AM-07941	Alkaline phosphatase..isoenzymes..starch gel electrophoresis..histochemistry..metabolism
AM-07943	Hemoglobinopathy..clinical study..ethnic groups
AM-08042	Cretinism..goiter..trypanosomiasis..Brazil
AM-08050	Peptides..human..urine..methodology
AM-08059	Radiolabeled chromium..serum albumins..gastrointestinal disorders..anemia..malnutrition..pancreatic cystic fibrosis..clinical study
AM-08136	Preoperative..angiography..abdominal arteries..dogs..clinical study
AM-08171	Methodology..folic acid..vitamin B12..dietary deficiency
AM-08294	Renal failure..carbohydrates..metabolic diseases..artificial kidney..therapy evaluation
AM-08295	Electron microscopy..glomerulosclerosis..children..diabetes..research programs
AM-08305	Pulmonary function..heart function..bacterial diseases..pancreatic cystic fibrosis..children..research programs
AM-08333	Glycogenosis..phosphorylases..bioassay..clinical study
AM-08389	Liver damage..serum..xanthine oxidase..animals..clinical study
AM-08401	Muscle..enzyme mechanisms..orthopedics..methodology..rabbits
AM-08403	Gas chromatography..methodology..testosterone..urine..clinical study

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DIAGNOSTIC TESTS (CONTD)

AM-08436	Pituitary gland disorders..somatotropin..urine..clinical study
AM-08528	Metabolic diseases, inborn..glycogenosis..brain disorders..muscular diseases..children..dogs
AM-08683	Giardia lamblia..Strongyloides stercoralis..clinical study
AM-08691	Children..rheumatic diseases..serology..virus diseases..longitudinal study..clinical study
AM-08741	Serum..lipase..bioassay..pancreatic diseases..clinical study
AM-08940	Bile acids and salts..isolation..liver function..pathology..children..clinical study
AM-08973	Cervical vertebrae..anatomy..change..clinical study
AM-08985	Iodine 125..radioisotope tomography..bone fractures..femoral head..clinical study..instrumentation--methodology
AM-09015	Methodology..hyperparathyroidism..clinical study
AM-09027	Urinary oxygen tension..kidney disorders..clinical study..dogs
AM-09048	Human..leukocytes..alkaline phosphatases..fractionation..methodology
AM-09052	Prediabetes..Natal Indians..South Africa..clinical study
AM-09082	Steatorrhea..methodology
AM-09219	Acromegaly..somatotropin..metabolism..clinical study
AM-09235	Carbohydrates..metabolism..metabolic diseases, inborn..children
AM-09247	Intestinal juice..proteases..metabolic diseases, inborn..trypsinogen deficiency disease..pancreatic cystic fibrosis..children
AM-09261	Thyroid activator..isolation..exophthalmos..hyperthyroidism..clinical study
AM-09301	Histochemistry..megakaryocytes..etiology..thrombocytopenia..thrombocytosis..clinical study
AM-09304	Serum..folic acid..radioassay..methodology
AM-09347	Maladsorption syndrome..gastrointestinal disorders..feces..glycerides..thin layer chromatography..clinical study
AM-09370	Diabetes..prediabetes..glucose..biosynthesis..blood..urine..clinical study
AM-09958	Guanidines..derivatives..urine..isolation--purification..uremia..clinical study
AP-00376	Hemophilus influenzae..antibodies..respiratory diseases..air pollution..geographical sites..urban areas
CA-03175	Neoplasms..amino acid..1-carbon compounds..metabolism
CA-03265	Brain neoplasms..subdural effusions..positron scanner
CA-04251	Neoplasms..enzymes..human..mice
CA-04456	Neoplasms..radioisotope tomography..instrumentation..methodology..clinical study
CA-04784	Eye neoplasms..melanoma..phenol oxidases
CA-04795	Neoplastic growth..malignolipin..blood..clinical study
CA-04798	Antigens..macroglobulinemia..multiple myeloma..Hodgkin's disease..leukemia..clinical study
CA-04799	Macroglobulinemia..immune sera..macroglobulins..myeloma globulins
CA-05392	X--rays..radiation effects..maternal--fetal..leukemia..etiology..statistics..England
CA-05500	Pulmonary adenomatosis..sheep..methodology
CA-05525	Lymphoblasts..cytolysis..urine..enzymes..leukemia
CA-05838	Cancer..radiation therapy..research programs..radiation effects..cancer chemotherapy..adjuvants
CA-06087	Carcinoma..lymphoma..inflammation..lymphangiography
CA-06117	Metastasis..lymphography..methodology
CA-06389	Serum..tissue..aminopeptidase..leucine aminopeptidase..neoplasms
CA-06616	Choriocarcinoma..chorioadenoma..hydatidiform mole..chorionic gonadotropins..methodology..clinical study
CA-06703	Obstructive jaundice..neoplasms..electron spin resonance spectroscopy
CA-06709	Lymphomatosis of fowl..immunological tests..Rous sarcoma virus..fibroblasts..methodology
CA-06730	Pancreas neoplasms..leucine aminopeptidase..isoenzymes..serum proteins..ultrasonics..human
CA-06748	Cancer..immunological tests..clinical study..research programs
CA-06754	Blood disorders..enzymes..erythrocytes..clinical study
CA-06794	Bone neoplasms..laminagraphy..instrumentation-methodology..clinical study
CA-06864	Eye neoplasms..eye disorders..ultrasonic echooculography..methodology..animal..clinical study
CA-06881	Radioisotopes..pancreas neoplasms..bone neoplasms..brain neoplasms
CA-06935	Venography..liver diseases..cancer chemotherapy..therapy evaluation..Biplane Schonander
CA-06939	Cancer..research programs
CA-06942	Urinary tract disorders..renography..uterus neoplasms..clinical study
CA-06991	Neoplasms..body fluids..methodology..cytolipin H
CA-07019	Neoplasms..hematoporphyrin..fluorescence
CA-07043	Brain lesions..vascular disorders..ultrasonics..morphology..instrumentation-methodology
CA-07084	Breast neoplasms..radiography..thermography infrared
CA-07103	Urine..17--hydroxycorticosteroids..5β--androstane--3α--ol--17--one..breast neoplasms..therapy evaluation..clinical study
CA-07148	Breast neoplasms..radiography..flying spot microscopy..computer programming..instrumentation-methodology
CA-07155	Cancer..disease classification..clinical study
CA-07287	Cancer..cytodiagnosis..neoplastic cells..human..methodology
CA-07290	Cancer..serum..human..multinucleated cells..hamsters, Golden
CA-07325	Gastrointestinal neoplasms..arteriography..methodology..research programs..dogs..clinical study
CA-07368	Brain neoplasms..head neoplasms..face neoplasms..glioma..research programs..clinical study
CA-07398	Urinary tract neoplasms..lactate dehydrogenase..urine..human
CA-07527	Phosphorus..metabolism..skin..prediction..cancer
CA-07538	Staining..methodology..enzymology..histochemistry
CA-07744	Prostate diseases
CA-07766	Pancreas neoplasms..neutral red..radiolabeled iodine..synthesis..iodination..chemical structure--biological activity
CA-07839	Lymphosarcoma..leukemia..cattle..hematology..histopathology
CA-07870	Phosphorus 32..radiation counters..instrumentation--methodology..neoplasms..radiation effects..clinical study
CA-07904	Neoplasms..mesenchyme..electron microscopy..human
CA-08010	Methotrexate..drugs resistance..in vitro
CA-08034	Instrumentation--methodology..x--rays..radioisotopes..ultrasonics..thermography infrared..radiation therapy..research programs
CA-08043	Solid neoplasms..leukemia..dyes..cooperative study
CA-08064	Neoplastic growth..melanoma..biosynthesis..melanin
CA-08075	Pelvis neoplasms..human..ultrasonics..tomography..soniscope
CA-08301	Lung neoplasms..breast neoplasms..bone..radioisotopes..positron cameras..clinical study
CA-08334	Estrogens..endometrium..uterus neoplasms..uterus hyperplasia..clinical study
CA-08336	Bronchogenic carcinoma..angiography..clinical study
CA-09053	Cancer..serology..methodology
CA-09546	Stomach neoplasms..enzymes..body fluids..rats..clinical study
CA-09599	Colon neoplasms..colon polyps..enzymes..histochemistry
CA-09617	Cancer..serum..enzymes
CA-09724	Breast neoplasms..melanoma..trace elements..emission spectroscopy
CA-09761	Esophagus neoplasms..stomach neoplasms..intestinal neoplasms..pancreas neoplasms..bile ducts neoplasms..exfoliative cytology..clinical study
Contr. CA-59-3016	Congenital abnormalities..zoonoses..laboratory animals..mice
Contr. CA-61-4356	Oncogenic viruses..mice..viral typing reagents
Contr. CA-63-49	Breast neoplasms..detection..radiography
Contr. CA-63-1154	Neoplasms..cytodiagnosis..blood..human
Contr. CA-64-88	Cancer..neoplastic cells..exfoliative cytology..methodology
Contr. CA-64-504	Carcinogenesis..detection..methodology
Contr. CA-64-534	Detection..cancer..methodology
Contr. CA-64-546	Detection..carcinogens..atmosphere..methodology
Contr. CA-64-555	Detection..bladder neoplasms..urine
Contr. CA-64-877	Cancer..exfoliative cytology..blood circulation dynamics..methodology
Contr. CA-65-78	Cancer..urine..human
Contr. CA-65-589	Cancer..exfoliative cytology..detection..neoplastic cells
CC-00002	Nocardiosis
CC-00017	Filariasis..Japan
CC-00030	Serology..enteroviruses..adults..clinical study
CC-00033	Gastrointestinal disorders..Escherichia coli..etiology..Chicago
CC-00035	Syphilis..immunofluorescence..antibodies..Treponema
CC-00049	Immunofluorescence..infectious diseases..uterus..ruminants..fluorescence microscopy..methodology
CC-00065	Serology..leptospirosis..epizootiology..zoonoses..vectors
CC-00066	Leptospirosis..antigens..Leptospira pomona
CC-00071	Leptospirosis..epidemiology..Iowa..clinical study
CC-00073	Cysticercosis..antigens..Taenia saginata..cattle
CC-00106	Immunofluorescence..histoplasmosis..clinical study
CC-00119	Methodology..serology..cryptococcosis..brain disorders
CC-00128	Leptospirosis..immunofluorescence..human..rabbits
CC-00140	Serology..Listeria monocytogenes
CD-00013	Glaucoma..longitudinal study
CD-00016	Glaucoma..longitudinal study..cooperative study

CD-00017 Glaucoma..family..visual field..tonometry..longitudinal study..cooperative study

CD-00020 Glaucoma..screening..longitudinal study

CD-00022 Uterus neoplasms..exfoliative cytology..vaginal smears..registry..information exchange

CD-00038 Periodic health examinations..preventive medicine..longitudinal study..cooperative study

CD-00043 Longitudinal study..longevity..mortality..blood groups..anthropometry

CD-00051 Diabetes..therapy evaluation..hypoglycemic agents..clinical study

CD-00058 Glucose tolerance..survey..diabetes..morbidity..longitudinal study..England

CD-00095 Serology..rheumatoid arthritis..osteoarthritis..epidemiology..Michigan..Tecumseh

DE-00853 Cleft palate..children

DE-01213 Thromboplastin..saliva..blood coagulation..human

DE-01650 Cephalometry..cinefluorography..dentistry..speech disorders..methodology

DE-01747 Calcium..ion..transport..hyperparathyroidism..alkalosis..acidosis

DE-01835 Keratosis..mouth..cell types..histochemistry

DE-01941 Dental disease..dental stress analysis..periodontium..teeth..methodology

DE-02035 Pancreatic cystic fibrosis..secretory mechanisms..mucous membrane..salivary glands..histochemistry..microscopy

DH-00037 Cleft palate..longitudinal study..x--ray spectrometry..fluorescence microscopy

EF-00370 Mastitis..milk..cattle..methodology

EF-00696 Salmonellosis..poultry..epizootiology..Salmonella typhimurium

EF-00749 Toxins..fungi..pharmacology..food poisoning

ES-00021 Organic compounds..body fluids..pathology..animals..human..gas chromatography

FR-00024 Biomathematics..computer centers

FR-00112 Neoplasms..bacterial diseases..virus diseases..parasitic diseases..cardiovascular diseases..gastrointestinal disorders..research programs

FR-00130 Infectious diseases..metabolic diseases..muscular diseases..congenital abnormalities..connective tissue diseases..laboratory animals

FR-00169 Primates..primate centers

FR-00176 Primates..animal facilities

FR-00200 Infectious diseases..therapy..laboratory animals..animal care..laboratory facilities

FR-00249 Medical records..clinical study..biomathematics..computer centers

GM-01839 Drugs addiction

GM-10282 Superovulation..cattle

GM-10434 Hemiplegia..limbs movement..instrumentation..force-platform

GM-10548 Instrumentation..scintillation counters..intravascular radiation..neutron activation analysis..trace elements

GM-10745 Cystinosis..cystine..crystallography..x--ray diffraction..polarization optics..infrared spectrometry..ultraviolet spectrometry

GM-10746 Radioisotopes..positron scanners..scintillation cameras..biomedical engineering

GM-11890 Infrared rays..photography..body temperature..trauma..therapy evaluation..animals..clinical study

GM-11897 Methodology..isoamylases..serum..urine..dogs..human

GM-12399 Phenylketonuria..beta--phenyllactic acid..vitamin deficiency..methylmalonate..derivatives..instrumentation--methodology..gas chromatography

GM-12458 X--rays..computer analysis..mediastinum neoplasms..clinical study

GM-12460 Ultrasonic microscopy..instrumentation--methodology..neoplastic growth..eye disorders..liver disorders

GM-12517 Sex differentiation abnormalities..brain disorders..congenital abnormalities..cancer..veterinary medicine..chromosomes

GM-12553 Automation..instrumentation--methodology

GM-12662 Toxicology..insecticides..proteins..biosynthesis..drugs..metabolism..liver function

GM-12854 Isoenzymes..acrylamide gel electrophoresis..serology..toxicology..organic compounds..tissue

GM-12867 Ultrasonics..instrumentation--methodology..abdominal viscera..clinical study..experimental pathology..dogs

GM-12884 Creatine phosphokinase..isoenzymes..serum..bioassay..fluorometry..clinical study..dogs

GM-13231 Ultrasonics..instrumentation--methodology..international meetings

GM-13244 Microorganisms..mutations..genetics..growth, microorganisms..television--scanner--computer system..instrumentation--methodology..research programs

HD-00040 High voltage paper electrophoresis..instrumentation-methodology

HD-00068 Antifertility factors..immunology..blood groups..clinical study

HD-00100 Pancreatic cystic fibrosis..pulmonary empysema..iontophoresis..sweat..electrolytes..methodology

HD-00117 Methodology..renal tubules..acidosis..children..premature infants..metabolic diseases

HD-00289 Microorganisms..acute respiratory diseases..infants, human..children

HD-00318 Phenylalanine..tolerance..phenylketonuria

HD-00332 Brain damage..vocalization..infant human

HD-00355 Nervous system disorders..mental retardation..amino acid..metabolism..clinical study

HD-00558 Electrocardiography..fetus

HD-00622 Congenital abnormalites..mutations..clinical study

HD-00635 Early diagnosis..leukemia..bone marrow..cell culture..chromosomes..clinical study

HD-00637 Estriol..urine..methodology..placental disorders..clinical study

HD-00737 Rubella virus..antibodies..pregnancy..clinical study

HD-00809 Hirsutism..polycystic ovary..population genetics, human..clinical study

HD-00839 Mental retardation..enzymes..cerebrospinal fluid..children..human

HD-00857 Pyelonephritis..immunofluorescence..radiography..histology..clinical study

HD-00997 Exercise capacity..children..age..heart rate..telemetering

HD-01095 Early diagnosis..mental retardation..research programs..clinical study

HD-01151 Fetus..intra--uterine..instrumentation--methodology..international meetings

HD-01153 Head..congenital abnormalities..child development

HD-01246 Carcinogenesis..postgraduate education

HD-01326 Metabolic diseases, inborn..mental retardation..cyclic amino acids..metabolites..clinical study

HD-01429 Cytogenetics..congenital abnormalities..clinical study

HD-01433 Intelligence..visual perception..child development..clinical study

HD-01473 Acid--base equilibrium..diet..physiology..blood..sheep

HD-01505 Aminoaciduria..formiminoglutamic acid..transferases..metabolic disorders inborn

HD-01562 Plasma..estriol..placental abruption..gas chromatography..clinical study

HD-01566 Sex chromosomes..cytogenetics..reproductive system, female..pathology..clinical study

HD-01576 Psychological tests..biochemistry..electroencephalography..phenylketonuria..newborn..parents

HD-01584 Children..lead poisoning..psychometrics..clinical study

HD-01809 Pneumocystis pneumonitis..epidemiology..clinical study

HD-01815 Early diagnosis..dysautonomia familial..blindness..deafness..diabetes..electrophysiology..clinical study

HD-01843 Oral--facial anomalies..clinical study

HD-01852 Hypopituitarism..thyrotropin..bioassay..clinical study

HD-01892 In vitro..methodology..hypersensitivity..clinical study

HE-00830 Fiberscope..heart valves prosthesis..heart surgery

HE-02115 Ultrasonics..instrumentation..cardiovascular diseases

HE-02193 Pulmonary emphysema..spirometry..intrathoracic pressure

HE-02578 Renal hypertension..renal arterial occlusions and stenosis..renal ischemia and hypoxia..vascular disorders..animal..clinical study

HE-02602 Congenital heart disease..infant, human..instrumentation..heart catheterization

HE-03109 Heart surgery..blood..gases

HE-03241 Heart diseases..electrocardiography..instrumentation-methodology..computer

HE-03275 Heart catheterization..atherosclerosis..coronary diseases

HE-03592 Lipases..tributyrinase..bone fractures

HE-03670 Renal hypertension..kidney function..renography..angiography..clinical study

HE-03769 High frequency electrocardiography..cardiovascular diseases..heart

HE-03830 Serum lipids..cerebroarterial occlusions and thrombosis..clinical study

HE-03882 Heart diseases..ultrasonic echocardiography..clinical study

HE-03973 Methodology..thrombosis

HE-04085 Phonocardiography..instrumentation--methodology

HE-04395 Methodology..cerebroarterial occlusions extracranial..pulse pressure waves..electroencephalography..aging..clinical study

HE-04520 Cholesterol..atherosclerosis

HE-04929 Electrocardiography..computer analysis

HE-04967 Hemolytic anemia..thrombosis..thromboplastin

HE-05008 Blood coagulation..thrombosis..pulmonary arterial occlusions..thromboplastin..methodology

HE-05054 Cooperative study..cerebroarterial occlusions extracranial..angiography..methodology..clinical study

HE-05140 Thrombosis..fibrinolysis..enzymes

HE-05147 Hemophilia..factor VIII..methodology

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DIAGNOSTIC TESTS (CONTD)

HE-05167 Blood..gases..instrumentation--methodology..gas chromatography..lung diseases..clinical study
HE-05213 Cooperative study..cerebroarterial occlusions extracranial..angiography..methodology..clinical study
HE-05286 Rheumatic fever..rheumatic heart diseases..urine..blood..5-methoxytryptamine..clinical study
HE-05324 Thromboembolism..coronary occlusions and thrombosis
HE-05418 Kidney function..kidney disorders..radiolabeled..clinical study..dogs
HE-05687 Cooperative study..cerebroarterial occlusions extracranial..angiography..methodology..clinical study
HE-06004 Pulmonary function..instrumentation-methodology..pulmonary emphysema
HE-06296 Pulmonary heart disease..clinical study
HE-06308 Cardiovascular diseases..research programs
HE-06336 Cardiovascular diseases..research programs
HE-06353 Cardiovascular diseases..research
HE-06354 Methodology..renal hypertension..cooperative study
HE-06508 Myocarditis..clinical study..research programs
HE-06542 Vectorcardiography..myocardial infarct
HE-06591 Carbon dioxide..respiration..acid-base equilibrium..heart diseases
HE-06650 Renal hypertension..renal arterial occlusions and stenosis..cooperative study
HE-06654 Renal hypertension..cooperative study
HE-06664 Heart..cardiovascular diseases..research programs
HE-06737 Heart function..ventricles..cardiovascular diseases..human
HE-06935 Sickle cell anemia..blood flow..conjunctiva..ophthalmic microscope
HE-06998 Cooperative study..cerebroarterial occlusions extracranial..angiography..methodology..clinical study
HE-07003 Cooperative study..cerebroarterial occlusions extracranial..clinical study
HE-07335 Methodology..heart disorders..heart function..stress
HE-07342 Tricuspic valve disease..blood circulation dynamics..heart surgery
HE-07372 Radiolabeled iodine..blood circulation dynamics..carotid arteries..cerebroarterial occlusions extracranial..clinical study
HE-07406 Electrocardiography..monitoring..arrhythmia, cardiac..clinical study
HE-07428 Immediate hypersensitivity..basophil leukocytes..cytology..human..animal
HE-07609 Cooperative study..cerebroarterial occlusions extracranial..angiography..methodology..clinical study
HE-07622 Cerebrovascular disorders..electroencephalography..electroretinography..electromagnetic flowmeter..phonography..ophthalmodynamometry
HE-07798 Renal hypertension..clinical study
HE-07832 Radioisotopes..autofluorography..instrumentation-methodology
HE-07888 Criteria..ventricular hypertrophy..electrocardiography..vectorcardiography..multipolar myocardial electrode..clinical study..dogs
HE-07904 Flowmeters..aortic insufficiency..blood coagulation..instrumentation
HE-07912 Unilateral renal hypertension..kidney function..dogs
HE-07923 Cooperative study..cerebroarterial occlusions extracranial..angiography..methodology..clinical study
HE-07972 Cooperative study..cerebroarterial occlusions extracranial..angiography..methodology..clinical study
HE-08107 Trace elements..fingerprint method..instrumentation-methodology..clinical study
HE-08195 Cardiovascular diseases..research programs
HE-08198 Kidney disorders..renal hypertension..cooperative study..clinical study
HE-08366 Hypertension..renal hypertension..clinical study
HE-08390 Early diagnosis..muscular dystrophy..clinical study
HE-08481 Cardiovascular diseases..survey..United States..information exchange..registry
HE-08498 Factor VIII..bioassay..methodology..clinical study..dogs
HE-08517 Fat tolerance..radiolabeled
HE-08525 Cardiovascular diseases..phonocardiography..cardiovascular surgery..animal..clinical study
HE-08527 Computer analysis..vectorcardiography..digital computer..clinical study
HE-08546 Bronchial arteries..catheterization..clinical study
HE-08578 Computer analysis..electrocardiography..heart diseases
HE-08603 Ballistocardiography..instrumentation--methodology..clinical study
HE-08608 Pulmonary emphysema..diaphragm..radiography..clinical study
HE-08667 Computer analysis..electrocardiography..vectorcardiography..cardiovascular diseases..children
HE-08687 Glomerular filtration..kidney circulation..radiolabeled iodine..clinical study..dogs
HE-08737 Therapy evaluation..renal hypertension..multidisciplinary..cooperative study..clinical study
HE-08773 Angiocardiography..heart diseases..cooperative study
HE-08787 Instrumentation--methodology..cannulation..electromagnetic flowmeter..radiography..dogs
HE-08837 Blood..acid-base equilibrium..gas chromatography..methodology..clinical study
HE-08862 Angiotensinase..bioassay..methodology..hypertension..renal hypertension..clinical study..rats
HE-08886 Cinefluorography..ballistocardiography..image intesifier fluoroscopy..television microscopy..cardiovascular diseases..cardiovascular diseases..research programs
HE-08929 Research programs..vascular disorders..surgery..clinical study..dogs
HE-08932 Chronic lung disease..structure-function analysis..research programs..clinical study..animals
HE-08938 Instrumentation--methodology..heart surgery..postoperative..patient care..preventive medicine..research programs
HE-08941 Pulmonary emphysema..etiology..cattle
HE-08945 Radiolabeled iodine..renography..kidney function..clinical study
HE-09018 Angiotensin..metabolism..hypertension..clinical study
HE-09053 Blood circulation dynamics..mesenteric vascular insufficiency..dogs
HE-09093 Arterial stenosis..pulmonary artery..amyl nitrite..clinical study
HE-09095 Methodology..plasma..screening..detection..thrombosis..clinical study..animals
HE-09099 Lung volume..heart intracardiac volume..pulmonary circulation..indicator dilution (concentration) techniques..clinical study
HE-09110 Roentgenography..methodology..human..animals
HE-09132 Instrumentation--methodology..angiography..cerebroarterial occlusions and thrombosis..experimental pathology..dogs
HE-09156 Heart..electrophysiology..electrocardiography..clinical study
HE-09173 Radiolabeled iodine..renography..renal hypertension..renal failure..radioautography..clinical study..dogs
HE-09183 Natriuresis..pregnancy toxemias and hypertension..clinical study
HE-09184 Methodology..prediction..preventive medicine..myocardial ischemia and hypoxia
HE-09189 Kidney function..pyelogram--urea washout test..renal hypertension..clinical study
HE-09269 Cineradiography..pulmonary arterial occlusions..dogs
HE-09289 Pregnancy toxemias and hypertension..angiotensin..plasma..bioassay..clinical study
HE-09298 Heart block..therapy evaluation..clinical study
HE-09327 Arteriography..methodology..blood flow..cerebral cortex..cerebrovascular disorders..clinical study
HE-09333 Pulmonary edema..pulmonary arterial occlusions..therapy evaluation..dogs
HE-09423 Research programs..digital computer..cardiovascular system..physiology..clinical study
HE-09438 Contrast media..methodology..endocardium..dogs
HE-09467 Polarography..serum..human
HE-09472 Urine..enzymes..bioassay..methodology..kidney disorders
HE-09575 Renal hypertension..kidney function
HE-09624 Vasoactive agents..blood collateral circulation..angiography..dogs
HE-09656 Fiberscope, cardiac..fiberoptic hemoreflection catheter..heart catheterization..instrumentation--methodology..clinical study
HE-09679 Arrhythmia, cardiac..computer analysis..instrumentation--methodology..electrocardiography
HE-09730 Renin..bioassay..arterial hypertension..natriuresis..clinical study
HE-10045 Methodology..hemoglobin F..clinical study
HE-10053 Erythrocytes..metabolism..membrane permeability and transport..hemolytic jaundice, hereditary..human
HE-10117 Cooperative study..travel
Contr. HE-63-1139 Coronary disorders..electrocardiography
HM-00322 Physicians..performance..surgery..criteria..clinical study
HM-00354 Patient care..hospitals analysis..medical practice..auditing..medical economics
HM-00374 Hospitals..medical records..documentation systems..computer analysis
MH-02583 Psychometrics..questionnaire..emotional disturbance..children
MH-02755 Psychiatric patients..learning..extinction
MH-02980 Fantasy..mental disorders
MH-05683 Mental disorders..child development..longitudinal study
MH-05822 Schizophrenia..blood..bioassay..monkeys
MH-06658 Galvanic skin reflex inhibition threshold..depression..psychoses..neuroses..stress..clinical study
MH-07140 Schizophrenia..electroencephalography..computer analysis

MH-07346 Mental retardation..brain damage..emotional disturbance..children..research programs

MH-07622 Perception..language..computer programming..computer analysis..communicative disorders

MH-07656 Neuromuscular disorders..psychophysics..perception..reaction time..performance..clinical study

MH-08118 Psychosomatic medicine..hypersensitivity..clinical study

MH-08164 Eye disorders..eye movement..photography..form perception..visual perception

MH-08531 Mental retardation..peptiduria..amino acid..identification..clinical study

MH-08534 Mental disorders..reliability..interviews..social adjustment..case history..psychiatric patients

MH-08618 Dysantonomia familial..congenital abnormalities..children..research programs..mental disorders

MH-08800 Behavior..observational interviews..cinematography..psychiatric patients

MH-09191 Mental disorders..criteria..United States..England..cooperative study..research programs

MH-09204 Mental disorders..psychiatrists..prediction..social adjustment..psychiatric patients

MH-09220 Myocardial infarct..monitoring..electrocardiography monitor

MH-10231 Psychometrics..criteria..psychoses..statistics..factor analysis

MH-10726 Psychotherapy..therapy evaluation..psychic trauma..extermination camp survivors..clinical study

Contr, MH-65-998 Schizophrenia..mental disorders..detection

NB-00213 Glaucoma..longitudinal study

NB-00285 Proteins..cerebrospinal fluid..serum proteins..chronic disease..nervous system disorders

NB-01310 Hearing tests..ear disorders..methodology..clinical study

NB-01468 Brain lesions..neuropsychological tests..pneumoencephalography..angiography..electroencephalography

NB-01689 Glaucoma..tonometry..clinical study

NB-01711 Inner ear disorders..vestibular apparatus..lateropulsion..photoelectric nystagmography..clinical study

NB-01833 Nervous system disorders..vestibular apparatus..Meniere's syndrome..otitis media

NB-01851 Instrumentation..eye disorders

NB-02003 Pupillography..nervous system disorders..clinical study

NB-02221 Dysarthria..phonography

NB-02404 Cerebral palsy..mental retardation..nervous system disorders..children

NB-02503 Brain damage..deafness..emotional disturbance..children..speech disorders

NB-02507 Brain damage..visual field..flicker fusion..clinical study

NB-02589 Retinopathy..electroretinography..vision tests..psychophysics..clinical study

NB-02779 Nervous system disorders..electronystagmography

NB-02856 Vitreous body..proteins..immunoelectrophoresis..eye disorders

NB-02863 Eye disorders..eye neoplasms..vascular disorders..human

NB-03032 Hearing..methodology

NB-03039 Deafness..auditory recruitment

NB-03290 Brain lesions..auditory tracts..cochlear lesions..potentials..cerebral cortex..cats..clinical study

NB-03418 Child development..electroencephalography..perinatal..early diagnosis

NB-03637 Screening..galucoma..species..monkeys

NB-03638 Vision tests..eye disorders..clinical study

NB-03888 Nervous system disorders..flicker fusion..standardization..clinical study

NB-03952 Auditory recruitment..loudness..ear disorders..galvanic skin response..instrumentation..clinical study

NB-03954 Toxoplasmosis..uveitis..immunology..serology..rabbits..clinical study

NB-03960 Toxoplasmosis..immunological tests..methodology

NB-04009 Brain disorders..topochronoelectroencephalography..instrumentation..clinical study

NB-04019 Ear disorders..methodology

NB-04083 Myotonia congenita..myasthenia gravis..myositis..muscular dystrophy..action potentials..clinical study

NB-04087 Immunofluorescence..autoimmunity..serum globulins..skeletal muscle..myasthenia gravis..clinical study

NB-04163 Meningeal hemorrhages..subdural space..arteriography..brain damage..hypothermia..clinical study..dogs

NB-04242 Amblyopia..psychometrics..clinical study

NB-04348 Cerebroarterial occlusions and thrombosis..radiation counters..clinical study

NB-04403 Prediction..sound trauma deafness..human

NB-04464 Ear disorders..brain disorders..auditory recruitment..loudness..sound frequency..clinical study

NB-04512 Radiolabeled fluorine..brain neoplasms..mice

NB-04620 Inner ear disorders..vestibular apparatus..electronystagmography..instrumentation..clinical study..cats

NB-04720 Eustachian tube..middle ear diseases..instrumentation..clinical study

NB-04745 Brain neoplasms..brain disorders..radioisotopes..blood--brain barrier..rotational radioisotope photoscanner..clinical study

NB-04746 Hearing tests..verbal..auditory discrimination..audiometry

NB-04799 Electroencephalography..audiometry..computer analysis..clinical study

NB-04817 Instrumentation-methodology..acoustic bridge..sound impedance..preschool..children..hearing tests..clinical study

NB-04827 Staining..methodology..chondroitin sulfate..urine

NB-04888 Electroretinography..eye disorders..monkeys..rabbits..clinical study

NB-04969 Metachromatic leucoencephalopathy..screening..urine..methodology..clinical study

NB-04987 Electroretinography..ophthalmology..clinical study

NB-05044 Audiostimulus..auditory discrimination..brain lesions..audiometry..clinical study

NB-05051 Eye disorders..instrumentation-methodology..fluorescein..photography..clinical study..animal

NB-05098 Cerebroarterial occlusions extracranial..pulse pressure waves..ophthalmic artery..clinical study..rabbits

NB-05119 Neuromuscular disorders..neutron activation analysis, unspecified..clinical study

NB-05135 Retina..staining..photography..instrumentation-methodology..clinical study

NB-05181 Ultrasonics..ophthalmometry..clinical study

NB-05184 Parkinson's disease..neuromuscular disorders..research programs..clinical study..monkeys

NB-05186 Mycoses..cornea..chemotherapy..clinical study..rabbits

NB-05197 Auditory cortex..brain lesions..communicative disorders..clinical study

NB-05290 Methodology..inhibition assay..metabolic diseases inborn..clinical study

NB-05317 Electroencephalography..direct cortical response..evoked potentials..computer analysis..clinical study

NB-05329 Anticonvulsants..metabolism..toxicology..clinical study..rats..cats

NB-05338 Electromyography..extraocular muscles..nerve impulse inhibition..clinical study

NB-05417 Electrooculography..retinopathy..chloroquine..longitudinal study..clinical study

NB-05452 Encephalitis..latent virus diseases..bioassay..immunofluorescence..human..animals

NB-05464 Auditory discrimination..deafness..clinical study

NB-05485 Brain scanning..brain disorders..clinical study

NB-05543 Ultrasonics..myelography..methodology..human..dogs

NB-05634 Ultrasonic echoencephalography..cerebrovascular disorders..clinical study

NB-05641 Instrumentation..cornea..birefringence..human..animals

NB-05769 Cerebral cortex..blood flow..radioisotopes..clinical study

NB-05861 Handicapped children..communicative disorders..rehabilitation..survey..USSR

NB-05896 Glaucoma..diabetes..children..intraocular pressure..tonometry

NB-06059 Ultrasonic echoencephalography..instrumentation--methodology..brain mapping

OH-00055 Benzene..lead..urine..industrial medicine..survey

OH-00169 Injury..tissue..serum..isoenzymes..public health

OH-00173 Blood..urine..feces..vanadium pentoxide..dust..clinical study

OH-00213 Pesticides..occupational hazards..longitudinal study..chlorinated hydrocarbons..organophosphorus compounds

OM-00244 Mental retardation..therapy evaluation..children

OM-00381 Mental disorders..medical services..community..longitudinal study

OM-00488 Psychiatric patients..community service

OM-00761 Multidisciplinary..preschool..mental retardation..family therapy

OM-00967 Mental disorders..American Indians..children

OM-01044 Children..blindness..emotional disturbance..mental retardation..community service..family

OM-01072 Emotional crisis..child development

OM-01174 Early diagnosis..mental retardation..preschool..children

OM-01236 Deafness..psychiatric patients..mental hospitals

OM-01410 Mental disorders..screening..methodology..ecology

OM-01500 Emotional disturbance..early diagnosis..elementary education..community service..research programs..longitudinal study

OM-01705 Handicapped children..mental retardation..speech disorders..deafness..emotional disturbance

OM-01752 Mental retardation..epilepsy..congenital abnormalities..physical therapy..rehabilitation..clinical study

OM-01788 Mental retardation..psychiatric patients..mental health personnel..mental hospitals..Mississippi

OM-01797 Rehabilitation..hospitals release..mental retardation..therapy

OM-01799 Therapy..psychiatric patients

(contd)

DIAGNOSTIC TESTS (CONTD)

OM-01805 Medical facilities planning..rehabilitation..mental retardation..epilepsy
OM-01968 Speech disorders..ear disorders..mental retardation..therapy evaluation..clinical study
OM-02026 Education..training..rehabilitation..mental retardation
OM-02029 Early diagnosis..psychotherapy..emotional disturbance..adolescence
OM-02031 Patient care..psychotherapy..rehabilitation
OM-02073 Mental retardation..mental hospitals..hospitals outpatients..electroencephalography..North Dakota
OM-02082 Community service..mental hospitals..emotional disturbance..psychiatric patients..Wisconsin
OM-02084 Community service..mental health..education..hospital--community relations..mental hospitals..Arkansas
RH-00357 Fluoroscopy..methodology..radiation effects..reaction sites..phantom models..clinical study..computer
TW-00047 Rabies..immunofluorescence..mice..epizootiology..bats..Iran
TW-00105 Renal failure..infant human..methodology..clinical study

2,5-DIALKYL-1,4-CYCLOHEXANEDIONES

GM-08813 Stereoisomers..conformations..thermodynamics

DIALYSIS

See Diffusion dialysis
See Equilibrium dialysis

DIAMINE OXIDASE

See under Oxidoreductases

DIAMINES

See also Ethylenediamines
See also Polybrene
See also 1.2-Propanediamine
AI-01854 Bacteriophage..physical chemistry
CA-07064 Synthesis..related compounds..antineoplastic agents
GM-10695 Ionization..dissociation constants..acid--base equilibrium..nonaqueous solvents

DIAMINOACRIDINES

See also Acriflavine
See also 6.9-Diamino-2-ethoxyacridine
NB-03667 Blood--vitreous barrier..blood--aqueous barrier..blood--optic nerve barrier..fluorescence microscopy..monkeys..animals

DIAMINOBUTYRIC ACID

AI-00575 Circulin..biosynthesis..peptide templates..cell
NB-04316 L--α--gamma--Diaminobutyric acid..lathyrogenic agents..chemical structure--biological activity..metabolism..survey..plants..animals

α,*omega*-DIAMINOCARBOXYLIC ACIDS

CA-06432 Synthesis..α-halolactams..α-aminolactams

1,2-DIAMINO COMPOUNDS

GM-12830 Assay..selenium..spectrophotometry..fluorophotometry

6,9-DIAMINO-2-ETHOXYACRIDINE

AI-02682 Fractionation..allergens standardization..immune sera..hay fever

3,6-DIAMINOHEXANOIC ACID

AI-05535 Amino acid analogs..lysine..antibiotics..Staphylococcus aureus..nephrotoxins..tissue..animal

DIAMINOPIMELIC ACID

AI-02838 Peptides..wax D..Mycobacterium
AI-05489 Isomers..chemical structure..cell wall..isolation--purification..paper chromatography..actinomycetes
AI-05535 Cell wall..Staphylococcus aureus..metabolism..amino acid analogs..3,6-diaminohexanoic acid..reaction mechanisms
AM-09058 Biosynthesis..precursors..radiolabeled..lysine..chemical structure--biological activity..cell wall..Escherichia coli

2,4-DIAMINOPYRIMIDINES

CA-03477 Acylation

4,6-DIAMINOPYRIMIDINES

CA-03477 Acylation

DIAMOND

DE-01234 Criteria..dental materials..dental drills

DIAMOX

See Acetazolamide

DIAPAUSE

AI-00528 Aedes triseriatus
AI-05881 Insects..boll weevil..fatty acids..metabolism..gonadotropins
ES-00022 European corn borer..histogenesis..photoperiodism..biochemistry..histology
GM-06101 Insects..oxidoreductases..respiratory enzymes..endocrine glands

DIAPHORASE

See Oxidoreductases, NADH2 diaphorase
See Oxidoreductases, NADPH2 diaphorase

DIAPHRAGM

AM-01535 Rats..glucose uptake stimulating factors
AM-01849 Magnesium..metabolism..radiolabeled..rats
AM-02001 Denervation..glucose..metabolism..insulin
AM-02307 Radiolabeled..palmitic acid..in vitro rats
AM-04842 Nucleic acids..rats
AM-07391 Tocopherol..phosphates..ion exchange chromatography..paper chromatography..animal
GM-07305 Muscle contraction..glycogen..metabolism..rats
GM-11374 Neuromuscular junction..acetylcholine..acetylcholinesterase..rats
GM-12564 Biomechanics..respiration..pulmonary ventilation..human
HD-01026 Cell differentiation..electron microscopy..mammals
HD-01317 Skeletal muscle..electron microscopy..histochemistry..mammal
HE-06395 Electrolytes..acid-base equilibrium..rats
HE-08608 Radiography..diagnostic tests..pulmonary emphysema..clinical study
HE-08776 Laryngeal muscles..pulmonary airway resistance..respiration..pneumotachography..clinical study..dogs
HE-08902 Pulmonary emphysema..pulmonary ventilation..electromyography..clinical study
NB-04564 Electromyography..evoked potentials..cerebellum..clinical study..cats
NB-04718 Electromyography..respiratory center..potentials..carbon dioxide tension..cats
NB-05294 Denervation..muscle hypertrophy..animals

DIAPHRAGMATIC HERNIA

See also Gastroesophageal reflux
AM-02651 Esophagus motility
AM-04209 Peptic ulcer
AM-06020 Surgery..blood circulation dynamics..research programs
AM-06505 Cardiac sphincter..intraesophageal pressure..swallowing..respiration..diagnostic tests..instrumentation--methodology..clinical study
AM-08120 Gastroesophageal reflux..dogs
HD-01282 Congenital abnormalities..fetus..newborn..thoracic surgery..dogs

DIAPHRAGMATIC RESPIRATORS

HE-04651 Electronic stimulators, radiofrequency controlled..paraplegia..dogs..clinical study..instrumentation--methodology
HE-06510 Electrophysiology

DIARRHEA

See also Dysentery
AI-02963 Infant human..Escherichia coli..enteroviruses
AI-03162 Enterobacteria..enteroviruses..children..longitudinal study
AI-04298 Colicines..serotypes..Escherichia coli..infants
AI-04942 Diagnostic tests..disease transmission..immunofluorescence..Escherichia coli..children..carriers..clinical study
AI-05382 Infantile diarrhea..epidemiology..World Health Organization..cooperative study
AI-05405 Virues..infants..children..nutrition..Guatemala..clinical study
AI-06010 Infantile diarrhea..etiology..diagnostic tests..clinical study
AI-06219 Sodium..membrane permeability and transport..reaction mechanisms..toxins..Vibrio cholerae..human
AI-06461 Infantile diarrhea..intestinal absorption..lymphatic tissue..bacterial diseases..newborn..ungulates
AI-07035 Dysentery virus..infant animals..mice..rats
AM-03432 Gastrointestinal motility..gastrointestinal disorders..children
AM-03761 Intestinal motolity..children
AM-04635 Dehydration..malnutrition..infants..Peru
AM-07595 Dehydration (body fluids)..malnutrition..children..diagnostic tests..therapy evaluation
AM-07837 Experimental pathology..intestinal absorption..water-electrolyte balance..liquid flow..intraabdominal pressure..dogs
AM-08251 Diabetic diarrhea..small intestine..water-electrolyte balance..intestinal absorption..clinical study
AM-08494 Intestinal absorption..infant human..children..clinical study
CA-04691 Infantile diarrhea..epizootiology..etiology..immunity..biochemistry..genetic strains..mice
CA-06045 Intestines..histochemistry
CC-00033 Escherichia coli..children..epidemiology..hospitals..community
CC-00114 Newborn..disease transmission..parent-child..etiology..Escherichia coli..longitudinal study
HD-00081 Infants (human)..hypernatremia..kidney function..infantile diarrhea..clinical study
HD-00492 Epidemiology..Central America..children
HD-01004 Dehydration..acidosis..therapy evaluation..hydration..electrolytes..children
HD-01572 Vitamin deficiency..anti--allergic infant formulas..hypoprothrombinemias..clinical study

DIARYLPHOSPHINE OXIDES

CA-05507 Synthesis..organophosphorus compounds..antineoplastic agents

DIARYLPHOSPHINES

CA-05507 Synthesis..organophosphorus compounds..antineoplastic agents

DIARYL PHOSPHINOUS CHLORIDES
CA-05507 Synthesis..organophosphorus compounds ..antineoplastic agents

DIASTASES
See Carbohydrases. Amylase

DIATHERMY (SURGICAL)
See Electrocoagulation

DIATOMS
See under Algae

DIAZAPHENANTHRENE
See Phenanthrolines

DIAZEPAM
NB-00237 Diabetes..eye..pathology..rats

DIAZEPINES
See also Azepines
See also Chlordiazepoxide
See also Diazepam
GM-11006 1,2-Diazepines..synthesis..drugs analogs..chlorodiazepoxide analogs..chemical structure--biological activity
MH-08957 Therapy evaluation..psychiatric patients..hospitals outpatients ..neuroses..clinical study
MH-08958 Therapy evaluation..psychiatric patients..hospitals outpatients ..neuroses..clinical study

DIAZINON
See Insecticides. diazinon

DIAZOACETIC ESTERS
AM-06466 Stilbenes..selenium..catalysts
CA-04750 Synthesis..antineoplastic agents.. screening

DIAZO COMPOUNDS
See also Aroyl diazo compounds
See also Bis-diazotized benzidines
HD-00400 Teratogenic agents..trypan blue.. maternal--fetal..serum proteins.. electrophoresis..rats
TW-00127 Enzyme inhibitors..trypsin..enzyme mechanisms..reaction sites.. hydrophobic bonds

DIAZO DYES
See Diazo compounds

α-DIAZOKETOSTEROIDS
CA-04498 Synthesis..photolysis..pharmacology ..antineoplastic agents

1,2-DIAZOLES
See Pyrazoles

1,3-DIAZOLIDONES
See Imidazolidones

6-DIAZO-5-OXO-L-NORLEUCINE
See DON

DIAZOPROPIONIC ACID ESTERS
CA-04991 Synthesis

5-DIAZOURACIL
CA-06870 Radiomimetic agents..metabolism.. Escherichia coli

DIBENAMINE HYDROCHLORIDE
GM-10438 Hemorrhagic shock..endotoxins.. epinephrine..norepinephrine.. dogs
NB-03860 Electroencephalography..pituitary gland..secretion..gonadotropins ..sex behavior..rabbits
TW-00062 Catecholamines inhibitors..radiolabeled carbon..tissue fractionation..drugs receptors..pharmacology

1,2,5,6-DIBENZANTHRACENE
HE-04352 Carcinogenesis..atherosclerosis.. pigeons

DIBENZANTHRACENES
CA-05105 Carcinogenesis..breast neoplasms.. rats
CA-07490 Carcinogens..carcinogenesis..mouth neoplasms..hamsters, Syrian
CA-07957 Carcinogens..papilloma..carcinogenesis mice, rhino

DIBENZOPYRAZINE
See Phenazines

DIBENZO-α-PYRONE
See 3.4-Benzocoumarin

9-DIBENZO-PYRROLE
See Carbazoles

2,3;5,6-DIBENZO-1,4-THIAPHOSPHORINES
See Phenothiaphosphorines

DIBOZANE
MH-06796 Drugs interaction (antagonism).. hyperglycemia..LSD..sympatholyticagents..cats

2,2-DI(CARBAMOYLOXYMETHYL)3-METHYLPENTANE
See Mebutamate

2,2-DI(CARBAMOYLOXYMETHYL)PENTANE
See Meprobamate

1,3-DICARBONYL COMPOUNDS
GM-09143 Imines..enol--enol tautomerism.. enol--enamine tautomerism.. equilibrium constants.. electronic spectra

DICARBOXYLIC ACIDS
See also Fumarates
See also Glutarates
See also Itaconic acid
See also α-Ketoglutarate
See also α-Ketohydroxyglutarate
See also Maleic acid
See also Malic acid
See also Malonic acid
See also Meconic acid
See also Mesaconate
See also Oxalacetate
See also Oxalates
See also Pimelic acid
See also Prephenic acid
See also Succinic acid
See also Tartaric acid
See also Terephthalic acid
AM-07697 Solutions..oxalic acid..elastin.. fractionation..molecular structure..chemical bonds.. methodology
AM-08461 Metabolism..reaction mechanisms.. Micrococcus..brain..mammals
CA-04750 Derivatives..synthesis..antineoplastic agents..screening
GM-12399 Derivatives..isolation..instrumentation--methodology..gas chromatography..methylmalonate

1,1-DICHLORO-2,2-BIS (P-CHLOROPHENYL)ETHANE
See Insecticides. DDD

2,2-DICHLORO-1,1-DIFLUOROETHYL METHYL ETHER
HD-01335 Anesthetics..uterine motility.. clinical study
NB-04212 Solubility..blood..tissue..animal.. clinical study
NB-05495 Anesthesia..electrical impedance.. brain stem..cats
NB-05542 Anesthetics..gas tensions..diffusion ..animals

DICHLOROISOPROTERENOL
HE-04626 Sympathetic nervous system..biochemistry
HE-09129 Sympatholytic agents..chemical structure--biological activity ..adrenergic receptors..reaction sites
MH-08833 Microinjection..limbic system.. evoked potentials..animals

DICHLOROMETHOTREXATE
See under Folic acid antagonists

(2,4-DICHLOROPHENOXY)ACETIC ACID
AM-04455 Thyroxine-binding proteins..rats
EF-00157 Food preservation..fruit
EF-00183 Gas chromatography..microcoulometry
GM-05976 Ribonucleic acid..microsomes..cotton ..tissue culture
GM-10157 Ribonucleic acid..growth factors.. plants..metabolism

DICHLOROVINYLCYSTEINE
GM-04730 Metabolism..biochemistry..aplastic anemia..cattle
HE-04398 Cattle..aplastic anemia..kidney

DICHLORPHENAMIDE
HE-07647 Therapy evaluation..pulmonary ischemia and hypoxia..clinical study..animals

DICHLORTETRAIODOFLUORESCEIN
See Rose bengal

DICHROISM
See Circular dichroism

DICHROMOGRAPHY
AM-03910 Instrumentation..computer..hydroxyapatite..iodine

DICTIONARIES
See under Publications

3,6-DIDEOXY-L-GALACTOSE
See Colitose

DIDYMIUM NIGRIPES
See under Fungi

DIELDRIN
See Insecticides. dieldrin

DIELECTRIC CONSTANTS
See also Polar molecules
GM-10133 N-Methylacetamide..hydrogen bond
GM-13190 Electrolytes..ion exchange and transport..solutions association
NB-05249 Retinal directional brightness sensitivity..phantom models.. photoreceptors

DIELECTRIC DISPERSION
GM-12082 Macromolecules..complexes..aqueous solutions..molecular structure.. instrumentation-methodology.. theory
GM-12083 Dipole moments..deoxyribonucleic acid..polyamines..instrumentation-methodology
NB-05306 Brain..proteolipids..solubility.. light scattering..comparative study

DIELS-ALDER REACTION
CA-05796 Diterpenoids
GM-07760 Chemical carcinogens..anthracenes.. hydrocarbons..fluorescence
GM-10939 Iso-indoles..nitrogen..unsubstituted ..synthesis
GM-12730 Intramolecular reactions..synthesis ..natural products..stereochemistry..reaction mechanisms
OH-00202 Dienes..lead..organic compounds.. synthesis..reaction mechanisms

DIENCEPHALON
See under Brain

DIENCEPHALON HORMONES
See ACTH. Corticotropin-releasing factor
See Adrenoglomerulotropin
See Gonadotropins-releasing factor
See Neurohormones
See Pituitary hormones
See Somatotropin stimulating factor
See Thyrotropin releasing factors

DIENES

See also Diels-Alder reaction
AM-09279 5(10)--Unsaturated steroids..conformations..ring A
CA-06838 Copolymers..synthesis..chemical structure--biological activity..antineoplastic agents
OH-00202 Lead..organic compounds..synthesis..Diels--Alder reaction..reaction mechanisms

DIENOL BENZENE

CA-04663 Molecular rearrangement..antineoplastic agents..synthesis..chemical structure--biological activity..steroids

DIEPOXYPROPYL BIPIPERIDINE

See 1,1-Bis(2,3-epoxypropyl)-4,4' bis piperidine

DIET

See also Amino acid excess
See also Dietetics
See also Fat-free diet
See also Hypervitaminosis
See also Low calorie diet
See also Nutrition
See also Protein-free diet
See also Purified diet
AI-02992 Tribolium..proteins..host-parasite
AI-04944 Tuberculosis vaccines..immunity..tuberculosis
AI-05154 Hypercholesteremia..lipemia..experimental pathology..tuberculosis..immunity..morbidity..rabbits
AI-05425 Animals..human..enterobacteria..fermentation..morphology..biochemistry
AI-06153 Carbohydrates..thiamine..vitamin B12..host-parasite..crowding effect..cestodes..rats
AI-06365 Population dynamics, microorganisms. enterobacteria..host--parasite..gastrointestinal system..clinical study
AM-00193 Habit..obesity..metabolism
AM-00257 Vitamin B6 complex..radiolabeled..metabolism..rats
AM-00462 Proteins..adrenalectomy..adrenal cortex hormones..rats
AM-00566 Antigens..germ-free
AM-00592 Radiolabeled calcium..radiolabeled strontium..rats
AM-00893 Adipose tissue..liver..hexose monophosphate pathway..rats
AM-00903 Fats..tocopherol..dietary deficiency..proteases..kidney..rats
AM-01175 Proteins..amino acid..growth..rats
AM-01286 Proteins..arthritis..rats
AM-01351 Parathyroid glands disorders..rats..magnesium..histology..rabbits
AM-01373 Fats..monkeys..morphology
AM-01389 Lipids..intestinal absorption..lymphatic system..dogs
AM-01432 Magnesium..metabolism
AM-01571 Metabolism..pituitary gland
AM-01706 Enzymes..basal metabolism..rats
AM-01849 Magnesium..metabolism
AM-01921 Metabolism..cell membrane..mammal
AM-02018 Threonine..valine..soy bean..growth inhibitors..metabolism..rats
AM-02203 Carbohydrates..proteins..islands of Langerhans..electron microscopy
AM-02438 Respiratory enzymes..hormones..rats
AM-02488 Fats..serum lipids..β-lipoproteins
AM-02588 Metabolism..obesity..human
AM-02589 Electrolytes..vitamin D..metabolic diseases..rats
AM-02662 Children..phosphates..parathyroid hormones..kidney function
AM-02727 Ethanol..uric acid..serum..renal tubular transport..gout..clinical study
AM-02731 Creatine..kidney..aminotransferases
AM-02756 Hormones..triglycerides..serum..body weight..helium
AM-02837 Amino acid..blood..intestines
AM-02889 Metabolites..body composition..ruminants
AM-02911 Fat..fatty acids..adipose tissue..metabolism..hyperglycemia..obesity..obesity hereditary hyperglycemic..mice..human
AM-02987 Fats..alloxan diabetes..vascular disorders..monkeys
AM-03025 Adipose tissue..metabolism..plasma..insulin..bioassay
AM-03046 Trypsin inhibitors..enzymes..secretion..pancreas..rats
AM-03141 D--Amino acid oxidase..liver..kidney..animals
AM-03400 Dental structure..histochemistry..rats
AM-03524 Metabolism..mice (C57)..mice (I)
AM-03811 Amino acids..dietary supplements..nutrition..children
AM-03892 Nitrogen balance..proteins..biosynthesis..hormones
AM-03894 Triglycerides..oleic acid..lipids..mucous membrane..intestinal absorption..dogs
AM-03968 Calcium..proteins..cortisone..longitudinal study
AM-04045 Sodium..tissue respiration..oxidative phosphorylation..liver..mitochondria
AM-04071 Calcium..phosphorus..metabolism..bone..rats
AM-04135 Galactose..galactosemia..rats
AM-04183 Amino acid..interrelationships..serum..erythrocytes..feces..urine
AM-04213 Osteoarthritis..genetic strains..mice
AM-04309 Linoleic acid..skin..dogs
AM-04311 Uric acid..bacteria..intestines..rats..chickens
AM-04336 Glycine..glyconeogenesis..rats
AM-04340 Calcium..cortisone..triiodothyronine..metabolism..rats
AM-04345 Nutrition..survey..children..preschool
AM-04367 Fats..fatty liver..liver cirrhosis..rats
AM-04401 Therapy..diabetes..cooperative study..longitudinal study
AM-04403 Therapy..diabetes..geographical sites..ethnic groups
AM-04412 Therapy..tolbutamide..insulin
AM-04524 Unsaturated fatty acids..metabolism..interrelationships..clinical study..rats
AM-04616 Riboflavin..clubfoot..genetics..mice
AM-04635 Potassium..proteins..diarrhea..malnutrition..infants..Peru
AM-04642 Pancreas..enzymes
AM-04705 Glucose..polysaccharides..metabolism..mice..human
AM-04722 Uronic acids..glucose
AM-04727 Amino acid..dietary deficiency..clinical study
AM-04732 Glyconeogenesis..proteolysis..lipids..biosynthesis
AM-04738 Nutrition..animal facilities..rats
AM-04740 Cholesterol..aorta..histology..atherosclerosis
AM-04792 Hyperlipemia..plasma lipids..clinical study
AM-04837 Galactosemia..children..psychological tests
AM-04839 Iron..intestinal absorption..animal
AM-04854 Starch..sucrose..corn oil..coconut oil..lipids..metabolism..rats
AM-04942 Fats..radiolabeled carbon..chemical structure..triglycerides..tissue..rats
AM-05000 Milk..food processing..hypochromic anemia..malabsorption syndrome..therapy evaluation..infant human
AM-05008 Calcium..metabolism..renal failure..clinical study
AM-05034 Body composition..low calorie diet..d--amphetamine..obesity..clinical study
AM-05222 Androgens..cholesterol..biochemistry..animals
AM-05277 Enzymes..human
AM-05285 Nutrition..training..clinical study..biochemistry..Lebanon
AM-05296 Nutrition..cooperative study..growth..aging..human
AM-05387 Fructose..metabolism..diabetes..adipose tissue..rats
AM-05333 Alcohols..adenine..NAD..coenzyme A..vitamin B12
AM-05334 Chelating agents..poultry..plants..proteins
AM-05388 Magnesium..lipids..rats
AM-05392 Liver cirrhosis..liver diseases..Japanese..clinical study..biochemistry
AM-05396 Plants..tocopherol..carotenes..vitamin A
AM-05410 Liver..enzymes..adaptive change..glucose-6-phosphate dehydrogenase..physiology..rats
AM-05422 Insulin..tolbutamide..cooperative study..therapy..diabetes
AM-05467 Peptic ulcer..swine
AM-05487 Blood sugar..liver function..animal
AM-05551 Body composition..growth..cattle..swine
AM-05572 Vitamin D..calcium..proteins..metabolism..aging
AM-05589 Iodine..thyroid gland disorders..research programs
AM-05648 Therapy..diabetes
AM-05745 Unsaturated fatty acids..biosynthesis..lipids
AM-05799 Selenium..muscular diseases..metabolism..sheep..rats, cotton..chickens
AM-05831 Fats..intestinal absorption
AM-05883 Amino acid..arginine..glutamates..rats
AM-05885 Proteins..antibodies..biosynthesis..rats
AM-05904 Cholesterol..biochemistry
AM-05908 Feeding..morphology..rats
AM-05933 Amino acid..metabolism
AM-05951 Proteins..hydrocortisone..secretion..human
AM-05972 Fatty acids
AM-06011 Fats..chemical structure..cholesterol
AM-06090 Lipids..longitudinal study..diabetes..age..sex difference..clinical study
AM-06094 Epsilon-N-methyl lysine..metabolism..rats
AM-06117 Choline..dietary deficiency..rats
AM-06184 Histidine..urocanic acid..radiolabeled carbon..metabolism..rats
AM-06190 Tocopherol..muscle proteins..collagen..muscular dystrophy
AM-06210 Glycogen..skeletal muscle..myocardium..rats
AM-06217 Ethionine..liver diseases..phospholipids..biosynthesis..rats
AM-06245 Fats..cholesterol..adipose tissue..metabolism..chemical structure..animal..human
AM-06247 Proteins..ammonia..nitrogen..metabolism..crustaceans
AM-06274 Infectious diseases..emotional disturbance
AM-06284 Fatty liver..ethanol..rats..human
AM-06309 Liver cells..enzymes..rats
AM-06319 Magnesium..cholesterol..serum lipids..animal
AM-06329 Amino acid..plasma..metabolism..liver diseases..clinical study
AM-06336 Proteins..amino acid..toxicology..lysine..arginine
AM-06338 Polyunsaturated fatty acids..biosynthesis..chickens
AM-06413 Cholesterol esters..plasma..rats..human
AM-06444 β--Aminopropionitrile..proteins..amino acids..vascular disorders..bone disorders
AM-06468 Lipids..biosynthesis..plasms lipids..metabolism..feeding behavior..clinical study..rats
AM-06558 Lipids..cell components..liver..regeneration..rats..mice

AM-06605 Radiolabeled iodine..iodine 125..metabolism..thyroid hormones..tissue..rats
AM-06670 Carbohydrates..hyperlipemia..lipids..metabolism..diabetes..clinical study
AM-06727 Proteins..diabetes..pituitary gland..human..somatotropin
AM-06737 Diabetes..vascular disorders..cooperative study
AM-06739 Diabetes..vascular disorders..cooperative study
AM-06744 Diabetes..vascular disorders..cooperative study
AM-06771 Proteins..amino acid..plasma..animal
AM-06795 Glucose..metabolism..newborn..clinical study..dogs
AM-06811 Dietary supplements..unsaturated fats..liver cirrhosis..rats
AM-06819 Wheat..growth inhibitors..intestinal absorption..fats..chickens
AM-06825 Histidine..methylhistidines..imidazoles..psoriasis..clinical study
AM-06849 Tocopherol..chemical structure..adipose tissue..lipids..ceroid..metabolism..rats
AM-06876 Diabetes..therapy..tolbutamide..insulin..cooperative study
AM-06953 Malnutrition..dietary deficiency..proteins..drugs..rats
AM-06955 Ethanol..hypoglycemia..rats
AM-06956 Therapy..renal failure..dogs
AM-06971 Proteins..antibodies..gastroenteritis..malabsorption syndromes..ulcerative colitis
AM-06985 Iron..wheat..intestinal absorption..human
AM-06990 Proteins..hepatic encephalopathy..amino acid
AM-06998 Intestinal villi..intestinal absorption..epithelium..electron microscopy
AM-07027 Cholesterol..oleic acid..gallstones..rabbits, New Zealand
AM-07049 Lipids..cholesterol..bile..gallstones..human
AM-07054 Choline..radiolabeled carbon..methionine..betaine
AM-07089 Saturated fats..fatty acids..diabetes..vascular disorders..clinical study
AM-07123 Unsaturated fatty acids..tocopherol..hemolysis..swine..chickens
AM-07184 Unsaturated fatty acids..metabolism..auto-oxidation..tocopherol..longitudinal study..animal
AM-07188 Potassium..sodium..kidney disorders..clinical study
AM-07216 Diabetes..longitudinal study..Japan
AM-07243 Unsaturated fatty acids..nitrogen compounds..rats
AM-07265 Proteins..glutamic dehydrogenase..oxidation..glutamates..α--ketoglutarate..liver
AM-07272 Collagen diseases..therapy evaluation..tyrosine..phenylalanine
AM-07303 Nitrates..reproduction..placental transfer..iodine..lactation..rats
AM-07341 Toxicology..carbohydrates..intestinal absorption..lactates..cattle
AM-07379 Glucose..secretory mechanisms..insulin..obesity..diabetes..clinical study
AM-07400 Intestinal absorption..radiolabeled iodine..triolein..clinical study
AM-07407 Thiamine..manganese..interrelationships..rats
AM-07420 Urea..dietary supplement..kidney function..dogs..rats
AM-07468 Manganese..reproduction..anemia..Costa Rica..cattle
AM-07474 Lipids..adipose tissue..instrumentation-methodology..computer analysis..multiple sclerosis..clinical study
AM-07544 Burns..proteins..catabolism..anabolism..growth hormones..clinical study
AM-07556 Amino acids..proteins..blood..liver..metabolism..dogs
AM-07563 Secretin..pancreatic function
AM-07601 Therapy..diabetes..cooperative study..longitudinal study
AM-07621 Calcium..homeostasis..Korea..clinical study
AM-07659 Body water..kidney function..metabolism..chickens
AM-07665 Proteins..albumins..biosynthesis..degradation..rats..rabbits..humans
AM-07696 Fats..hydrocortisone..serum lipoproteins..free fatty acids
AM-07698 Vitamin A..biosynthesis..animals
AM-07709 Thiamine..thiamine analogs..radiolabeled..metabolites..urine..rats
AM-07713 Proteins..amino acids..carotenes..metabolism..small intestine..rats
AM-07725 Urinary calculi..animal..clinical study
AM-07730 Corn..vitamin A..tocopherol..peptic ulcer..swine..rats
AM-07750 Stimulus..gastrointestinal system..secretory mechanisms..gastric juice inhibitors..dogs
AM-07800 Sulfur..metabolism..tissue..liver..lipoproteins..rats
AM-07831 Proteins..kidney function..organic compounds..non-electrolytes..dogs..rats
AM-07833 Maternal diet..fatty acids..metabolism..chick embryo
AM-07846 Metabolism..cholesterol..3--hydroxysteroids..instrumentation-methodology..Macaca rhesus
AM-07854 Therapy..diabetes..cooperative study..longitudinal study
AM-07869 Proteins..metabolism..rats
AM-07889 Iodine..metabolism..radiolabeled iodine..thyroid function..Japan..survey
AM-07928 Proteins..radiolabeled..selenomethionine..amino acids..intestinal absorption..rats
AM-08027 Lipids..hyperlipemia..nephrosis..rats
AM-08030 Amino acid..metabolism..nutrition..rats
AM-08069 Fatty acids..phospholipids..mitochondrial membrane..swelling..rats
AM-08115 Vitamin K..derivatives..proteins..sterols..metabolism..pigeons..rabbits..rats
AM-08119 Proteins..amino acid excess..enzyme induction..rats
AM-08142 Zinc..metabolism..growth inhibitors
AM-08152 Histamine..metabolites..clinical study
AM-08171 Proteins..fats..thyroid hormones..dietary deficiency..folic acid..vitamin B12
AM-08176 Proteins..dietary deficiency..poultry..obesity..genetic strains..quail
AM-08202 Proteins..soy bean..gastrointestinal system..chickens..rats
AM-08205 Amino acid..interrelationships..protein free diet..growth factors..rats
AM-08209 Boron..metabolism..growth factors..reproduction..rats
AM-08210 Fish..iron..metabolism..hypochromic anemia..mink
AM-08224 Appetite..body composition..amino acid..chickens
AM-08242 .Carbohydrates..metabolism..insulin..biosynthesis..rats
AM-08255 Bone density..aging..genetics..longitudinal study..clinical study
AM-08259 Asparagus..metabolism..methanethiol..urine..children..adults
AM-08267 Blood cells..lipids..isolation-purification..human
AM-08272 Pyridoxine..biotin..vitamin deficiency..obesity hereditary hyperglycemic..rats
AM-08317 Zinc..iron..trace elements..malnutrition..Middle East..cooperative study
AM-08334 Diabetes..vascular disorders..South Africa..ethnic groups..clinical study
AM-08340 Gelatin..metabolism..calcium..magnesium..clinical study
AM-08355 Vitamin A..carotenes..metabolism..retention..liver..kidney..rats..sheep..cattle
AM-08364 Lipids..cholesterol..poultry..meat..egg yolk..fatty acids..fractionation
AM-08374 Carbonyl compounds..metabolites..urine. human
AM-08405 Amino acid..dietary supplement..food..metabolism..rats
AM-08428 Iodine..metabolism..goiter..Mexico..clinical study
AM-08436 Somatotropin..urine..bioassay..clinical study
AM-08458 Uremia..carbon dioxide tension..hemodialysis..clinical study..research programs
AM-08480 Cholesterol..lipids..metabolism..guinea pigs..rabbits..comparative study
AM-08496 Obesity..body composition..physiology..rats
AM-08513 Iodine..metabolism..lactation..thyroid function..rats. CFN
AM-08523 Hydrogen-ion concentration..regulation..ion..renal tubular transport..acid-base equilibrium..animal
AM-08531 Thiamine..metabolism..fish..thiaminase..isolation..Hawaii
AM-08533 Essential amino acids..nitrogen..interrelationships..clinical study
AM-08556 Proteins..nitrogen..metabolism..boys..adolescence
AM-08569 Cholesterol..lipids..xanthomatosis..skin..rabbits
AM-08579 Fat-free diet..bile acids and salts..unsaturated fatty acids..cholesterol..catabolism..rats
AM-08580 Secretory mechanisms..gastric juice..gastric pouch..pancreatic fistula..pancreatectomy..inhibitors
AM-08595 Fatty acids..tissue..metabolism..rats
AM-08603 Gluten..intestinal absorption..serum..steroids..volunteers..rats
AM-08620 Diabetes..fasting..exercise..therapy evaluation..clinical study
AM-08624 Amino acid..interrelationships..growth inhibitors..proteins..biosynthesis..rats
AM-08644 Folic acid..metabolism..derivatives..dietary supplement..therapy evaluation
AM-08657 Acid-base equilibrium..kidney disorders..bone disorders..cholesterol..steroids..metabolism..research programs
AM-08699 Proteins..dietary supplement..fermentation..microorganisms..nutrition
AM-08749 Cholesterol..metabolism..clinical study..animals
AM-08760 Excess..iodine..toxicology..reproduction..thyroid function..animals
AM-08780 Dietary deficiency..glycine..metabolism..small intestine..clinical study
AM-08829 Intestinal absorption..iron..pancreatic diseases..pancreatin..ethionine..rats, Sprague-Dawley..clinical study
AM-08843 Steroids..catecholamines..sodium..potassium..adenosine triphosphatase..rats, Sprague-Dawley
AM-08846 Proteins..nitrogen compounds..nitrogen balance..retention..clinical study
AM-08887 Exercise..metabolic diseases..fats..metabolism..clinical study..research programs
AM-08899 Proteins..histidine..starvation..gastric juice..peptic ulcer..swine

(contd)

DIET (CONTD)

AM-08924	Calcium..metabolism..acidosis..clinical study
AM-08949	Experimental..diabetes..obesity..rats, Sand
AM-09028	Physiology..experimental..dumping syndrome..dogs
AM-09033	Carbohydrates..metabolism..mutarotase..activity..rats
AM-09040	Fats..unsaturated fats..lipid mobilizing factors, pituitary adrenal cortex hormones..rabbits, New Zealand..clinical study
AM-09052	Diagnostic tests..prediabetes..Natal Indians..South Africa..clinical study
AM-09076	Feeding frequency..unsaturated fatty acids..body composition..body weight..pathology..mice..clinical study
AM-09084	Intestinal absorption..physiology..hamsters..rats
AM-09113	Insulin..tolbutamide..cooperative study..diabetes
AM-09115	Epidemiology..Burma..Pakistan..nutrition..research programs
AM-09137	Proteins..dietary supplements..age..infant human..children..longitudinal study..Peru
AM-09195	Vitamin B12..growth factors..pregnancy..lactation..hamsters, Syrian
AM-09210	Low sodium diet..renin..release..kidney..clinical study
AM-09219	Exercise..fasting..somatotropin..metabolism..monkeys..clinical study
AM-09227	Somatotropin..secretion..rats..sheep
AM-09246	Sulfur amino acids..methionine..metabolism..thyroid function..animals..clinical study
AM-09247	Therapy evaluation..trypsinogen deficiency disease..children
AM-09252	Therapy evaluation..diabetes..serum..triglycerides..clinical study
AM-09254	Cholesterol..deoxyribonucleic acid..intravenous injection..metabolism..species
AM-09275	Kidney function..water--electrolyte balance..homeostasis..body water..rodents, desert
AM-09337	Change..lipids..feces..rats..swine, miniature
AM-09356	Tryptophan..nicotinic acid..tryptophan pyrrolase..rats
AM-09364	Organic acids..organic bases..urine..kidney function..acid--base equilibrium..clinical study
AM-09372	Creatine..metabolism..methionine..rats
AM-09376	Glucose..glycogen..biosynthesis..liver..perfusion..rats
AM-09392	Purine analogs..pyrimidine analogs..mice..rats
AM-09622	Growth inhibitors..proteins..zinc..dietary deficiency..metabolism..rats
AM-09759	Proteins..nitrogen balance..serum albumins..globulins
Contr. AM-64-44	Nutrition..growth factors..vertebrates
CA-01852	Thyrotoxicosis..hemoglobin..rats
CA-01932	Deep fat frying..cooking oils..fractionation..carcinogenesis..rats
CA-02677	Enterobacteria..liver cirrhosis..rats
CA-02771	Deoxyribonucleic acid..liver..deoxyribonucleosides..plasma..rats
CA-04320	Gastrointestinal disorders..Israel..human
CA-04322	Carcinogenesis..stomach neoplasms..mastomys
CA-05680	Hepatotoxins..liver..cytology..rats
CA-06074	Ethionine..p-dimethylaminoazobenzene..AAF..nitrosodimethylamine..carcinogenesis..liver neoplasms..microsomes..metabolism..rats
CA-06114	Trace elements..metabolism..neoplasms..animal..clinical study
CA-06163	Aromatic amines..carcinogenesis..urinary bladder neoplasms..hamster (Syrian)
CA-06188	Epidemiology..stomach neoplasms..Iceland
CA-06275	Trace elements..radiation fallout..United States, Pacific Northwest..human
CA-06285	Liver..hepatoma..lipids..carcinogens..trout
CA-06565	Epidemiology..esophagus neoplasms..Bantu
CA-06749	Cancer chemotherapy..toxicology..animals..clinical study
CA-07052	Cycads..carcinogenesis..liver necrosis..infants, animals
CA-07212	Carcinogens..AAF..liver neoplasms..rats
CA-07299	Carcinogenesis..carcinogens..salivary gland neoplasms..cockroaches
CA-07465	Carcinogens..liver neoplasms..carcinogenesis inhibitors..rats
CA-07538	Fats..alkaline phosphatases..enzymology..histochemistry..methodology
CA-07919	Adenocarcinoma..uterus neoplasms..lipids blood..biosynthesis..human
CA-07957	Vitamin A..carcinogenesis..papilloma..mice, rhino
CA-08055	Dietary deficiency..choline..p--dimethylaminoazobenzene..co--carcinogens..carcinogenesis..liver neoplasms..rats, Fischer
CA-08202	Carcinogens..3′--methyl--4--dimethylaminoazobenzene..liver hyperplasia..rats
CC-00101	Fish..seasonal variation..coastal waters..insecticides..mosquitoes
DE-00322	Periodontal disease..rats (rice)
DE-01019	Calcium..bone disuse atrophy..periodontium..marmoset
DE-01021	Proteins..collagen..biosynthesis
DE-01050	Phosphorus..protein anabolic agents..17 α-ethyl-19-nortestosterone..dental caries
DE-01058	Tooth germ..rats (IA)
DE-01177	Rats..tooth germ
DE-01438	Phosphates..tooth germ..dental caries..radiolabeled calcium..rats..monkeys
DE-01555	Seeds..dental caries..biochemistry
DE-01584	Gingival disease..microorganisms
DE-01848	Fluoridation..dental caries..enamel..Colombia..longitudinal study..growth..children
DE-01939	Dental caries inhibitors..phosphates..sucrose..rats
DE-01969	Pancreatin..growth factors..salivary glands..rats
DH-00024	Sodium fluoride..dental health..child development..elementary education
EF-00302	Amino acid..biosynthesis..rumen..proteins..milk..cattle
EF-00467	Crops..plants..nitrates..toxicology..animal..human
ES-00103	Insecticides residue..tissue..metabolism..toxicology..quail
FR-00094	Coronary diseases..diabetes..clinical research centers
FR-00103	Metabolism..children..clinical research centers
FR-00112	Laboratory animals..reproduction..aging..neoplasms..cardiovascular diseases..gastrointestinal disorders
GM-06271	Sebaceous glands..histology..metabolism..physiology
GM-07006	Tetraethoxypropane..fish oils..malonaldehyde..rats
GM-08732	Missouri..metabolic diseases..body movement..inhibition..etiology
GM-09923	Social change..socioculture..mortality..morbidity..American Indians
GM-10236	Reproduction..growth..genetics..mice
GM-10896	Larva (insect)..farnesol..juvenile hormone..ecdysone..life cycle
GM-12390	Bees..venoms..toxicology
GM-12493	Lipids..radiolabeled..metabolism..cockroaches
GM-12535	Histocompatibility..kidney transplantation..research programs..longitudinal study..clinical study
GM-12807	Creatine..guanidines..enzymes inhibitors..aminotransferases..animal
HD-00086	Longevity
HD-00088	Nutrition..caloric requirement..basal metabolism..growth..child development..mental retardation
HD-00155	Aging..mouth..guinea pigs
HD-00171	Teratogenic agents..in vitro..palate
HD-00198	Amino acid..therapy..maple syrup urine disease
HD-00318	Therapy..phenylketonuria..infants..children
HD-00359	Uric acid..metabolism..mongolism..clinical study
HD-00361	Phenylalanine..tyrosine..phenylpyruvic acid..phenylketonuria..amino acid..metabolism
HD-00362	Iodine..goiter..cretinism..Ecuadorean Andean zone..epidemiology
HD-00381	Premature infants..body water
HD-00383	Body composition..infants
HD-00393	Children..twins..growth..longitudinal study
HD-00416	Interrelationships..whole body radiation..rats
HD-00433	Body composition..adolescence..longitudinal study
HD-00436	Malnutrition..mother..infant animals..rats
HD-00490	Aging..cytology..metabolic diseases..rats
HD-00562	Proteins..child development..hemodialysis..uremia
HD-00586	Fats..phospholipids..cholesterol..tissue..fetus
HD-00772	Prediction..young adults..child development..clinical study
HD-00774	Phenylalanine..learning..animal
HD-00864	Proteins..immunity..Salmonella gallinarum..chickens
HD-00977	Antioxidants..longevity..carcinogens..mice, LAF1
HD-01058	Metabolism..amino acids..phenylalanine..mental retardation..biological models..animals
HD-01065	Linoleic acid..fats..intestinal absorption..age..infant human
HD-01216	Pregnancy..tryptophan..metabolism..criteria..rats
HD-01396	Phenylketonuria..psychometrics..children..siblings
HD-01405	Evoked potentials..electroencephalography..premature infant..clinical study
HD-01408	Serum lipids..metabolism..fatty acids..chromatography..clinical study
HD-01421	Pteridines..folic acid..related compounds..metabolism..phenylketonuria
HD-01462	Placental transfer..lipids..alloxan diabetes..rabbits, New Zealand
HD-01473	Acid--base equilibrium..sodium..growth..physiology..sheep
HD-01806	Milk--free diet..asthma..children..infant human..therapy evaluation
HE-00052	Cholesterol..serum lipids..human
HE-00109	Arteriosclerosis
HE-00119	Fats..atherosclerosis
HE-00749	Lymph flow..leukopoiesis..lymphocytes..mammal
HE-00763	Hypertension..angiography..longitudinal study..clinical study
HE-00890	Arteriosclerosis..myocardial necrosis
HE-00945	Longevity..rats
HE-00955	Lipids..carbohydrates..serum lipids..clinical study
HE-01088	Cholesterol..atherosclerosis
HE-01119	Serum lipids..hormones..animal..human
HE-01318	Trace elements..myocardium..heart function..rats
HE-02033	Cholesterol..esterases
HE-02174	Serum lipids..atherosclerosis..
HE-02228	Diabetes..water--electrolyte balance..metabolism..physiology..mammals
HE-02458	Lactose..bile acids and salts..metabolism..animals..human
HE-02653	Cholesterol..lipemia

HE-02676	Fats..viscosity..erythrocytes..blood flow
HE-02772	Fats..atherosclerosis..swine (miniature)..chickens..rats
HE-02965	Biosynthesis..lipoproteins..triglycerides
HE-03047	Fats..cholesterol..vitamin D..atheroma..dogs
HE-03072	Serum lipids..hypercholesteremia..human
HE-03178	Corn oil..sterols..fatty acids..atherosclerosis..chickens
HE-03207	Atherosclerosis..arteries..histochemistry..dogs
HE-03215	Arteriosclerosis..animal
HE-03262	Atherosclerosis..ethnic groups..serum lipids
HE-03299	Cholesterol..fats..fatty acids..atherosclerosis..rabbits
HE-03316	Fats..serum lipids..gastrointestinal system
HE-03341	Sodium..potassium..epidemiology..atherosclerosis..ethnic groups
HE-03753	Lipids..blood coagulation..fibrinolysis..atherosclerosis..arterial occlusions
HE-03815	Cholesterol..blood vessels resistance..blood circulation dynamics..myocardial ischemia and hypoxia..dogs
HE-04040	Cardiovascular diseases..Negroes..whites..South Carolina..survey
HE-04150	Nicotinic acid..serum lipids..clinical study
HE-04244	Coronary diseases..ethnic groups
HE-04371	Proteins..fats..atherosclerosis..pigeons
HE-04401	Fats..cholesterol..human
HE-04410	Sodium chloride..glomerulonephritis
HE-04520	Vascular disorders..ethnic groups..Israel..epidemiology
HE-04659	Renal hypertension..animals
HE-04672	Heart diseases..Italy..cooperative study
HE-04697	Epidemiology..heart diseases..cooperative study..Yugoslavia..Italy..Greece..Finland..Netherlands
HE-04714	Cholesterol..arteriosclerosis..mucopolysaccharides..rabbits
HE-04754	Heart diseases..Finland..longitudinal study
HE-04849	Pituitary gland..adrenal glands..elastic tissue..magnesium..cholesterol..rats
HE-04886	Fats..exercise..electrocardiography..clinical study
HE-04900	Unsaturated fats..saturated fats..cholesterol..serum lipids..longitudinal study..clinical study
HE-04964	Phospholipids..blood coagulation..thrombocytes
HE-04968	Linoleic acid..bile acids and salts..human
HE-04969	Lipids..serum lipids..cattle..gas chromatography
HE-05018	Arteriosclerosis..cattle
HE-05020	Arteriosclerosis..fibrin..thrombosis..fibrinolysis
HE-05121	Serum lipids..lipoproteins..coronary diseases
HE-05196	Cholesterol..arteriosclerosis..chemotherapy..animal..human
HE-05208	Cholesterol..fatty acids..atherosclerosis..primates
HE-05209	Fatty acids..serum lipids..liver..aorta..baboons
HE-05228	Hemoglobin..blood volume..plasma..swine
HE-05277	Atherosclerosis..hybrids..pigeons
HE-05301	Cholesterol..arteriosclerosis..chickens
HE-05367	Cholesterol..liver..metabolism..rats
HE-05468	Radiolabeled carbon..glucose....fatty acids..tissue..rats
HE-05483	Myocardium..blood flow..heart function..mammal
HE-05868	Thrombosis..anticoagulants..atherosclerosis..animal
HE-05878	Fats..cerebroaterial occlusions and thrombosis
HE-05905	Fats..blood..cholesterol..myocardial infarct..motivation..longitudinal study
HE-06007	Serum lipids..myocardial infarct..atherosclerosis..human
HE-06015	Serum lipids..brain damage..rabbits
HE-06090	Cardiovascular diseases
HE-06262	Adipose tissue..marmots..behavior..hibernation
HE-06300	Fats..glycerides..hormones..atherosclerosis..thrombosis
HE-06343	Atherosclerosis..hypercholesteremia..coronary diseases..conferences
HE-06349	Hypertension..congestive heart failure..research programs
HE-06361	Fats..fatty acids..atheroma..rabbits
HE-06408	Cholesterol..atherosclerosis..aorta..cephalins
HE-06481	Serum lipids..lipoproteins..hyperlipemia..hypercholesteremia..nephrosis..myxedema
HE-06483	Cholesterol..elastic tissue..animals
HE-06714	Triglycerides..serum lipids..coronary diseases..metabolism..carbohydrates
HE-06740	Atherosclerosis
HE-06804	Heart..mitochondria..tricarboxylic acids..turtles
HE-06844	Proteins..kidney function..sheep
HE-06857	Fats..serum lipids..cholesterol..phospholipids..acetates..rats
HE-06860	Kidney hyperplasia..rats
HE-06894	Atheroma..aorta..coronary arteries..monkeys
HE-06912	Atherosclerosis..blood disorders..dogs
HE-06916	Metabolism..mucopolysaccharides..blood..arteries..rats
HE-06942	Fats..serum lipids..blood coagulation..ethnic groups
HE-06951	Thrombosis..thrombocytes..cell age..atherosclerosis
HE-06964	Fats..myocardial infarct..arterial occlusions..rats
HE-06979	Stearic acid..oleic acid..linoleic acid..linolenic acid..vegetable oils..longevity..mice..rats
HE-07155	Infarction..human..research programs..multidisciplinary
HE-07181	Factor VIII..swine
HE-07206	Cholesterol..atherosclerosis..exercise..rabbits..human
HE-07216	Milk..hypercholesteremia..mice
HE-07239	Fats..thrombosis..animals..human
HE-07291	Heart diseases..epidemiology..cooperative study
HE-07292	Heart diseases..epidemiology..cooperative study
HE-07326	Lipids..cell membrane..erythrocytes..clinical study
HE-07329	Heart diseases..epidemiology..cooperative study
HE-07343	Sodium chloride..hypertension..nephrectomy..rats
HE-07380	Heart diseases..epidemiology..cooperative study
HE-07381	Heart diseases..epidemiology..cooperative study
HE-07410	Heart diseases..epidemiology..cooperative study
HE-07504	Cholesterol..atheroma..genetics..rabbits
HE-07508	Sulfur amino acids..lipids..metabolism..fatty acids..chickens..rats
HE-07529	Radiolabeled carbon..glucose..fatty acids..amino acid..heart contraction..myocardium..metabolism..rats
HE-07543	Fatty acids..myocardial infarct..arteriosclerosis..ethnic groups..Hawaii
HE-07544	Cholesterol..blood pressure..electrocardiography..twins
HE-07592	Salts..aldosterone..kidney function
HE-07601	Cholesterol inhibitors..hypercholesteremia..human
HE-07655	Atherosclerosis..metabolism..biochemistry..rabbits..rats
HE-07663	Fatty acids..hypercholesteremia..clinical study
HE-07730	Starch..lipids..metabolism..atherogenesis..rats
HE-07754	Therapy evaluation..myocardium revascularization..atherosclerosis..clinical study..animal
HE-07796	Myocardial infarct..electrocardiography..body position..exercise
HE-07836	Family..survey..atherosclerosis..autopsy
HE-07880	Proteins..kidney function..sickle cell anemia..children..clinical study
HE-08045	Japanese type diet..salts..soy bean..hypertension..renal hypertension..rats
HE-08073	Fats..atherosclerosis..stress..genetic strains..pigeons
HE-08140	Saturated fats..unsaturated fats..cholesterol..atherosclerosis..rabbits
HE-08157	Sodium chloride..glucocorticoids..aldosterone..aldosterone inhibitors..clinical study
HE-08175	Chlorpheniramine..fish oils..safflower oil..atherosclerosis..swine (miniature)
HE-08176	Coronary diseases..saturated fats..unsaturated fats..cholesterol..Finland..longitudinal study..clinical study
HE-08214	Cardiovascular diseases..lipids..fatty acids..research programs
HE-08262	Fats..cholesterol..biosynthesis..bioassay..exercise..rats
HE-08307	Age..blood pressure..atherosclerosis..egg production..chickens
HE-08351	Lipids..metabolism..germ-free..rats
HE-08387	Cholesterol..endothelium..injury..atherosclerosis..rabbits
HE-08393	Unsaturated fats..lipids..metabolism..aldosterone..fibrinolysis..clinical study
HE-08405	Unsaturated fats..biochemistry..heart diseases
HE-08408	Linoleic acid..unsaturated fatty acids..reaction mechanisms..cholesterol..atherosclerosis..Macaca mulatta
HE-08417	Sodium..plasma..renin..water--electrolyte balance..rats, Sprague--Dawley
HE-08418	Lipids..metabolism..proteins..biosynthesis..liver..microsomes..mitochondria..rats
HE-08423	Plasma lipids..lipoproteins..atherosclerosis..longitudinal study..clinical study
HE-08424	Fatty acids..bile acids and salts..enterobacteria..cholesterol..biosynthesis..rats
HE-08470	Therapy evaluation..hypercholesteremia..clinical study
HE-08506	Carbohydrates..metabolism..bioassay..hyperlipemia..myocardial infarct
HE-08550	Cholesterol..adipose tissue..metabolism..rabbits
HE-08649	Cholesterol..cottonseed oil..serum lipids..atherosclerosis..chickens (white leghorn)..gerbils
HE-08674	Fats..hyperlipemia..ethnic groups..clinical study
HE-08727	Fats..plasma lipoproteins..proteins..isolation..chemical structure--biological activity..clinical study
HE-08755	Fish..fats..low calorie diet..plasma lipids..clinical study..Japan
HE-08783	Fats..plasma..viscosity..blood flow..animal..human
HE-08813	Fats..myocardial infarct..isoproterenol..steroids..rats
HE-08820	Fatty acids..acetyl--coenzyme A..biosynthesis..myocardium..comparative study..animals
HE-08868	Carotid arteries..arteriosclerosis..rats
HE-08941	Change..etiology..pulmonary emphysema..cattle

(contd)

DIET (CONTD)

HE-0897[illegible]	Atherosclerosis..fats..proteins..baboons..cholesterol
HE-08996	Atherosclerosis..hypertension..etiology..turkeys
HE-08997	Lipids..intestinal absorption..metabolism..membrane permeability and transport..dogs
HE-09040	Cholesterol..fatty acids..atherosclerosis..human..animals
HE-09192	Experimental..eclampsia..animals
HE-09196	Linoleic acid..dietary supplement..metabolism..hyperlipemia..clinical study
HE-09303	Cardiovascular diseases..epidemiology..Chinese..clinical study
HE-09315	Cholesterol..thiouracil..atherosclerosis..dogs
HE-09346	Unsaturated fats..saturated fats..cholesterol..bile acids and salts..feces..human
HE-09426	Hypertension..atherosclerosis..cardiovascular diseases..epidemiology
HE-09441	Lipids..linoleic acid..cardiovascular diseases..phospholipids..fatty acids..isolation..animals
HE-09454	Myocardium..electrolytes..hypoxia..bovine high mountain disease..cattle
HE-09460	Congestive heart failure..American Indians..United States, Southwestern..clinical study
HE-09492	Serum lipids..cholesterol..biosynthesis..mice
HE-09579	Hypocholesteremia..longitudinal study..male
HE-09686	Unsaturated fats..cardiovascular diseases..clinical study
HE-09693	Lipids..metabolism..exercise..sex hormones..chickens..rats
HE-09744	Lipids..atherosclerosis..primates
MH-05754	Appetite..sugar..psychophysiology
MH-07663	Phenylalanine..brain..norepinephrine..learning..rats
MH-08237	Dark adaptation..vitamin A
NB-00237	Galactose..aqueous humor..cataract..rats
NB-01536	Fats..therapy..multiple sclerosis..longitudinal study
NB-02836	Manganese..thiamine..myelination..thermoregulation..rats
NB-02940	Lipids..ether..anesthesia..convulsions..animal
NB-03192	Glycolipids..metabolism
NB-03655	Calcium..copper..metabolism..hepatolenticular degeneration
NB-04218	Aqueous outflow..glaucoma..clinical study
NB-04446	Fats..diabetes..longitudinal study..dogs
NB-04866	Metabolism..lens..rats
NB-05075	Cataract..diabetes..enzymes inhibitors..mutarotase..clinical study
NB-05161	Ketones..convulsions..metabolism..infants..children
NB-05262	Amino acids..lipids..brain..rats, inbred
NB-05481	Classification..brain..lipids..fatty acids..rats
NB-05947	Mucopolysaccharides..isolation-purification..urine..clinical study
Contr. OD-OIR-65-69	Nutrition..statistics..survey
OH-00121	Boron..cadmium..chromium..nickel..metabolism..human
Contr. OIR-65-572	Diet..survey..Latin America..Chile
RH-00238	Unsaturated fatty acids..lipid peroxides..radiation protection..rats
RH-00354	Interrelationships..strontium 89..radiation effects..embryology..growth..chickens
RH-00373	Substrate..alfalfa..radiation protection..cobalt 60..reaction mechanisms..guinea pigs
TW-00102	Cholesterol..metabolism..bile acids and salts..rats
TW-00116	Proteins..dietary deficiency..Durabolin..bone..hematopoietic tissues..growth factors..rats
TW-00153	Galactose..amino acids..metabolism..rats..dogs..clinical study

DIETARY DEFICIENCY

See also	Culture media, Nutrient deficient media
See also	Fat-free diet
See also	Keratomalacia
See also	Kwashiorkor
See also	Malnutrition
See also	Marasmus
See also	Osteomalacia
See also	Pellagra
See also	Polyneuritis, Endemic polyneuritis
See also	Protein-free diet
See also	Rickets
See also	Scurvy
See also	Sprue
See also	Xerophthalmia
AI-01487	Pyridoxine..Lactobacillus arabinosus..nucleic acids..metabolism..transport..cell wall..biosynthesis
AI-03129	Liver diseases..Entamoeba histolytica..clinical study
AI-03439	Infant animals, newborn..immunology
AI-04671	Amino acid..Escherichia coli K12..ribonucleic acid..chemical structure--biological activity
AM-00289	Amino acids..valine..kidney disorders..aging..rats
AM-00462	Proteins..hypophysectomy..pregnancy..rats
AM-00494	Rats
AM-00645	Fatty acids..pyridoxine..monkeys
AM-00664	Calcium..manganese..pregnancy..lactation
AM-00727	Antibodies..antigens..hypersensitivity..homotransplantation
AM-00903	Tocopherol..kidney..rats
AM-01373	Riboflavin..biochemistry
AM-01408	Pantothemic acid..pyridoxine..tetanus toxoid..Salmonella typhosa vaccine..hypoimmunity
AM-01432	Electrolytes..magnesium..metabolism
AM-01778	Folic acid..anemia..biochemistry
AM-02040	Enzymes..hyperthyroidism..ribonucleic acid..deoxyribonucleic acid..animals
AM-02231	Tocopherol..antibiotics..hippurates..ethanolamines..animal
AM-02274	Fluorides..growth..reproduction..snails..mice
AM-02448	Thiamine..polyneuritis..enzymes inhibitors..isolation-purification..chemical structure
AM-02504	Growth..children
AM-02589	Electrolytes..vitamin D..metabolic diseases..rats
AM-02914	Nicotinic acid..thiamine..ethanol..metabolism..animal
AM-02923	Muscular diseases..necrosis..biochemistry..animal
AM-03025	Chromium..insulin..adipose tissue..plasma..rats
AM-03046	Amino acid..phospholipids..pancreas..physiology..rats
AM-03056	Pyridoxine..metabolism..insulin..pituitary hormones..rats
AM-03069	Magnesium..potassium..alloxan diabetes..pregnancy..pyelonephritis..bacteria
AM-03135	Vitamin..adrenal cortex hormones
AM-03143	Fats..metabolism..rats
AM-03270	Steroid hormones..metabolism..guinea pigs
AM-03294	Tocopherol..proteins..amino acid..metabolism..rabbits
AM-03345	Longitudinal study..instrumentation..bone density..human..animal
AM-03505	Vitamin B12..metabolism..animal
AM-03615	Creatine..metabolism..rats
AM-03620	Proteins..rats..infant animals..swine
AM-03691	Folic acid..premature infants
AM-03737	Pantothenic acid..phenylalanine..vitamin A
AM-03861	Choline..liver cirrhosis
AM-03968	Calcium..osteoporosis..aging
AM-04004	Potassium..ATP : pyruvate phosphotransferase..acid-base equilibrium..glycolysis..NAD..NADP..kidney
AM-04119	Magnesium..calcium..rats
AM-04226	Marasmus..infant human
AM-04308	Tocopherol..monkeys
AM-04309	Fatty acids..linoleic acid..dogs
AM-04367	Choline..liver cirrhosis..fatty liver..baboons..rats
AM-04437	Vitamin..alcoholism..interrelationship
AM-04464	Vitamin A..proteins..metabolism..liver
AM-04727	Amino acid..plasma..clinical study
AM-04731	Proteins..children..Central America
AM-04742	Zinc..metabolism..sesame..infants, animals..chickens
AM-04904	Amino acid..essential amino acids..human..animal
AM-04925	Sodium..potassium..pineal body..rats
AM-04929	Magnesium..potassium..rats
AM-05004	Vitamin B12..cholesterol..metabolism..animal
AM-05158	Iodine..thyroid function..newborn..swine
AM-05170	Tocopherol..whole body radiation..creatinuria..cancer..rats
AM-05200	Iron..anemia..pregnancy
AM-05243	Choline..choline oxidases..oxidoreductases..alcoholism..liver..rats
AM-05282	Tissue..ubiquinone..dolichol..ubichromenol..rats
AM-05285	Lebanon..nutrition..children
AM-05386	Tocopherol..testis disorders..rats
AM-05496	Choline..liver function..triglycerides..rats
AM-05499	Vitamin B12..breast feeding..kwashiorkor..Arabs..infant human
AM-05501	Choline..fatty acids..metabolism..rats
AM-05606	Zinc..animal
AM-05651	Copper..zinc..cell death
AM-05670	Edema..therapy..rats
AM-05683	Trace elements..adrenal cortex hormones..animal
AM-05718	Amino acids..metabolism..animals
AM-05766	Erythrocytes..proteins..biosynthesis..enzymes..rats, Wistar
AM-05767	Copper..connective tissue diseases..animal
AM-05908	Amino acid..morphology..rats
AM-05921	Vitamin A..blindness..Indonesia
AM-05923	Tocopherol analogs..cytochrome C reductase..peroxidation
AM-06005	Vitamin K..metabolism
AM-06021	Thiamine..lipoic acid..toxicology
AM-06093	Threonine..fatty liver..biochemistry..rats
AM-06117	Choline..biochemistry..rats
AM-06140	Thiamine..surgery..transketolase..clinical study
AM-06309	Liver cells..regeneration..rats
AM-06337	Ascorbic acid..collagen..biosynthesis..rats
AM-06385	Proteins..pancreatic diseases..metabolism..surgery..dogs
AM-06468	Ethionine..plasma lipids..metabolism..rats
AM-06483	Fats..pyridoxine..fatty acids..biosynthesis..metabolism..rabbits..rats
AM-06512	Vitamin A..metabolism..osteogenesis..chondrogenesis..rats (albino)
AM-06520	Vitamin B12..folic acid..metabolism..radiolabeled carbon..megaloblastic anemia..longitudinal study..clinical study..therapy
AM-06625	Tocopherol..guinea pigs
AM-06675	Pyridoxine..metabolism..amino acid..fatty acids..clinical study
AM-06735	Vitamin A..xerophthalmia..keratomalacia..survey..Latin America..Africa..Asia
AM-06794	Choline..fatty liver..portal veins..rats
AM-06811	Liver cirrhosis..proteins..rats

AM-06850	Arginine..lysine..nutrition..metabolism..genetic strains..chickens
AM-06902	Pyridoxine..aminotransferases..erythrocytes..nutrition
AM-06953	Proteins..drugs..metabolism
AM-06978	Tocopherol..fatty acids..phospholipids..cell components
AM-07004	Tocopherol..adrenal glands..adrenal cortex hormones..rats
AM-07125	Sodium..intestinal absorption..xylose..glucose..rats
AM-07136	Vitamin B12..hydrocephalus..histochemistry..biochemistry..newborn..rats
AM-07239	Proteins..biosynthesis..erythropoietin..rats
AM-07314	Copper..β-aminopropionitrile..lathyrogenic agents..connective tissue..rats..chickens
AM-07367	Zinc..growth..fertility..wound healing..metabolism..goats..cattle
AM-07390	Thiamine..oxythiamine..rats
AM-07391	Tocopherol..phosphates..metabolism..animal
AM-07420	Dietary supplement
AM-07458	Tocopherol..pyridoxine..iron..metabolism..liver..hematopoietic tissues..rats
AM-07464	Iodine..goiter..children..Greece
AM-07556	Choline..metabolism..dogs
AM-07609	Vitamin B12..reaction mechanisms..metabolic diseases..biosynthesis
AM-07618	Amino acid..antigen-antibody response Cebus monkeys
AM-07627	Feeding behavior..regulatory centers..sensory feedback..rats
AM-07725	Dietary supplement
AM-07753	Pyridoxine..time course synthesis..steroids..acetates..radiolabeled carbon..liver..rats
AM-07871	Vitamin D..kidney function..dogs..rats..bone resorption..organ culture
AM-07907	Leukopenia..bacterial diseases..alcoholism..clinical study
AM-07925	Pyridoxine..iron storage diseases..iron..metabolism..rats, Wistar
AM-07928	Pyridoxine..intestinal absorption..metabolism..amino acids..mixtures..rats
AM-07979	Liver cells..liver damage..membrane permeability..calcium..glucose-6-phosphatases..animal
AM-08051	Folic acid..low calorie diet..intestinal absorption..hamsters
AM-08115	Vitamin K..derivatives..proteins..sterols..metabolism..pigeons..rats..rabbits
AM-08141	Choline..proteins..metabolism..liver..rats
AM-08154	Hematopoiesis..hemoglobin..biosynthesis..control..ducks
AM-08171	Folic acid..vitamin B12..diagnostic tests..methodology..rats..chickens
AM-08255	Proteins..calcium..bone density..aging..longitudinal study..clinical study
AM-08319	Choline..liver..electron microscopy..fatty liver..rats..mice
AM-08373	Vitamin deficiency..biotin..insulin..biosynthesis..glucose..metabolism
AM-08397	Tocopherol..gulonolactone oxidase inhibitors
AM-08531	Thiaminase..isolation..fish..diet..Hawaii
AM-08579	Dietary supplement
AM-08624	Amino acid..interrelationships..growth inhibitors..proteins..biosynthesis..rats
AM-08644	Dietary supplement
AM-08648	Amyloidosis..nutrition..histology..mice
AM-08669	Experimental pathology..methodology..selenium..degenerative diseases..rats
AM-08732	Vitamin A..cholesterol..biosynthesis
AM-08747	Choline..2--amino--2--methylpropanol..phospholipids..metabolism..mitochondria..fractionation..rats
AM-08780	Glycine..alanine..metabolism..small intestine..clinical study
AM-08947	Tocopherols..histochemistry..autolysis..kidney..electron microscopy..rats
AM-09065	Pyridoxine..iron..ion exchange and transport..membrane potentials..rats
AM-09426	Ascorbic acid..osteogenesis..histochemistry..guinea pigs
AM-09622	Iran..dwarfism..growth inhibitors..zinc..proteins..biochemistry..rats
AM-09709	Vitamin D..ascorbic acid..skeleton..metabolism..chickens
CA-00281	Vitamin A..buphthalmia..mutations..rabbits
CA-00510	Unsaturated fatty acids..liver..mitochondria..lipids..electron microscopy..mice
CA-01323	Proteins..gastrointestinal disorders..metabolism..histology..Cebus monkeys
CA-03424	Pyridoxine..carbohydrates..metabolism..rats
CA-03731	Pyridoxine..histocompatibility..heterotransplantation..skin..rats (Long-Evans)..rats (Sprague-Dawley)
CA-04130	Pyridoxine..cancer chemotherapy..sarcoma 180..rodents
CA-04486	Proteins..mucous membrane..intestines..gastrointestinal disorders..clinical study..animals
CA-04888	Co-carcinogens..mouse hepatitis virus..liver neoplasms..mice
CA-05321	Copper..electron microscopy..aorta..proteins..swine
CA-05489	Iodine..thyroid neoplasms..rats
CA-05630	Riboflavin..galactoflavin..metabolism..human
CA-05834	Folic acid..pyridoxine..antimetabolites..metabolism..cancer..research programs
CA-06045	Zinc..biochemistry..reproductive system, male..rats
CA-06081	Magnesium..stress..myocardial fibrosis..myocardial infarct..calcification..rats
CA-06381	Iodine..thyroid neoplasms..histology..biochemistry..nucleic acids..thyroid hormones..rats, Fischer
CA-06452	Pyridoxine..folic acid..tryptophan..metabolism
CA-08116	Vitamins..growth inhibitors..neoplasms..mice
DE-00322	Periodontal disease..rats (rice)
DE-00626	Ascorbic acid..amino acid..hydroxylation reactions..proline..rats
DE-00646	Ascorbic acid..dental surgery..hypochromic anemia..irritants
DE-00694	Magnesium..tooth germ..histology..rats..hamsters
DE-01228	Oral-facial anomalies..histochemistry..animal
DE-01509	Tocopherol..fatty acids..animal..human..histochemistry
DE-01699	Ascorbic acid..periodontal disease..marmoset
DE-01719	Ascorbic acid..wound healing..periodontium..collagen..guinea pigs
DE-02010	Vitamin..mouth neoplasms..animal
GM-05759	Tocopherols..muscular dystrophy
GM-07108	Antimetabolites..chick embryo
GM-07787	Sodium..alcoholism..clinical study
GM-08182	Tocopherol..biotin..ascorbic acid..biosynthesis
GM-08246	Semen..spermatozoa motility..spermatogenesis..sheep..cattle
GM-10208	Aging..radiation effects..mortality..metamorphosis..beetles
GM-10820	Vitamin A..keratinization..cornea
GM-12884	Tocopherols..creatine phosphokinase..isoenzymes..bioassay..methodology..rabbits
HD-00151	Folic acid..pyrimethamine..congenital abnormalities..embryology..rats
HD-00217	Antioxidants..muscular dystrophy..genetic strains..chickens
HD-00369	Thiamine..exercise..age..rats, Sprague--Dawley
HD-00419	Folic acid..folic acid antagonists..congenital abnormalities
HD-00429	Manganese..congenital abnormalities..rats..guinea pigs
HD-00502	Congenital abnormalities..rats..mice
HD-00634	Tocopherol..congenital abnormalities maternal-fetal..rats
HD-01166	Vitamin B12..congenital abnormalities
HD-01186	Amino acid..pituitary gland..thyroid gland..gonads..tibia..electron microscopy..rats
HD-01306	Riboflavin..antivitamins..congenital abnormalities..rats, Wistar..chickens
HD-01337	Ethionine..cell differentiation..rats
HD-01503	Nicotinic acid..teratogenic agents..6--aminonicotinamide..pregnancy..congenital abnormalities..rats, Long--Evans
HD-01522	Metals..calcium..magnesium..life cycle..Aedes
HD-01572	Vitamin deficiency..hypoprothrombinemias..anti--allergic infant formulas..clinical study
HD-01596	Placenta..physiology..nutrition..rats, Long--Evans
HE-02615	Choline..methionine..lipids..cardiovascular diseases..rats
HE-03515	Magnesium..atherosclerosis..acetylstrophanthidin..monkeys..dogs..rats
HE-03926	Cysteine..aging..human
HE-04052	Choline..injury..cardiovascular system..fats..mice
HE-04062	Biotin..pantothenic acid..congenital abnormalities..histology..rats
HE-04219	Linoleic acid..fatty acids..biosynthesis..animal
HE-04386	Lipids..menhaden oil
HE-04553	Fatty acids..phosphatases..aorta..histochemistry
HE-04567	Unsaturated fatty acids..cholesterol..liver..plasma
HE-04849	Magnesium..pituitary gland..adrenal glands..atherosclerosis..rats
HE-05014	Choline..heart..lipids..age..rats
HE-05276	Potassium..kidney..proteins..rats
HE-05277	Thiamine..genetics..pigeons
HE-05302	Choline..lipids..metabolism..rats
HE-05448	Thiamine..kwashiorkor..erythrocytes
HE-05473	Essential unsaturated fatty acids..liver mitochondria
HE-05609	Copper..aorta..swine
HE-05666	Tocopherol..Shwartzman phenomenon..animal
HE-05705	Fatty acids..metabolism..heart..animals
HE-05754	Thiamine..liver cirrhosis..acid-base equilibrium..clinical study
HE-06119	Sodium chloride..antihypertensive agents..clinical study..dogs
HE-06480	Fatty acids..estrogens..androgens..arachidonic acid..linoleic acid..gonadectomy..rats
HE-07318	Choline..fatty liver..genetics..age..mice
HE-07457	Fatty acids..cholesterol..iron..cytology..rats
HE-08460	Copper..connective tissue diseases..vascular disorders..animal
HE-08673	Cation..water-electrolyte balance..magnesium..rats
HE-09417	Thiamine..heart diseases..histopathology..human..animals
HE-10050	Iron..cytochrome C..myoglobin..exercise..rats

(contd)

DIETARY DEFICIENCY (CONTD)

HE-10098	Research programs..nutrition..cardiovascular system..physiology..primates
MH-05408	Vitamin..central nervous system..physiology..behavior..animal
MH-07734	Proteins..psychoses..neuroses..deboleza..pellagra..pregnancy..epidemiology
MH-11086	Pyridoxine..behavior..age..rats, Wistar
MH-11148	Sodium..motivation..thirst..appetite..rats
NB-00342	Neurons..cytology..histochemistry..animal
NB-00692	Zinc..cerebral aneurysms..animal
NB-01032	Vitamin B12..mice
NB-01756	Thiamine..tocopherol..betaine coenzymes A esters..heart..skeletal muscle
NB-01906	Vitamin B complex..thiamine..nervous system..biochemistry..animal
NB-02108	Vitamin A..cerebrospinal fluid pressure..intraocular pressure..kidney function..cattle..rabbits
NB-02748	Neurons..electron microscopy..rats
NB-03446	Lens opacity..proteins..metabolism..eye
NB-03544	Pyridoxine..histochemistry..metabolism..vitamers..animal
NB-03556	Vitamin..brain..pituitary gland..adrenal glands..appetite
NB-03626	Thiamine..enzymes..brain..rats
NB-03649	Deafness..India..cooperative study
NB-03789	Nervous system disorders..peripheral nerves..electron microscopy..phase microscopy..rats
NB-04201	Tocopherol..muscular dystrophy..lipid peroxides..metabolism..animals
NB-04454	Pyridoxal phosphate..metabolism..cystathionine..brain..monkeys..rats
NB-04494	Thiamine..central nervous system..axon reaction..electron microscopy..rats
NB-05336	Vitamin A..dark adaptation..pupillary reflex..vision..physiology..rats..ground squirrels
NB-05534	Tocopherols..magnesium..metabolism..homeostasis..clinical study
NB-05789	Pyridoxine..brain..physiology..rats, albino
NB-05901	Thiamine..manganese..myelination..rats
Contr. OIR-65-642	Protein..nutrition..survey..Chile
TW-00100	Kwashiorkor..fatty liver..liver cirrhosis..Thailand
TW-00116	Proteins..Durabolin..bone..hematopoietic tissues..rats

DIETETICS

CD-00082	Exercise..education..adolescence..obesity..therapy evaluation
HM-00198	Manpower..training..paramedical education..performance..statistics

DIETHYLAMINOAZOBENZENE

See 3'-Methyl-diethylaminoazobenzene

1-(p-DIETHYLAMINOETHOXYPHENYL)-1, 2-DIPHENYL-2-CHLOROETHYLENE

See Chlomiphene

2-DIETHYLAMINOETHYL DIPHENYLPROPYLACETATE

See 2-Diethylaminoethyl-2,2-diphenyl valerate

2-DIETHYLAMINOETHYL-2, 2-DIPHENYL VALERATE

GM-12543	Related compounds..drugs interaction..rats..clinical study
CA-05648	Drugs..metabolism..hepatoma..liver..subcellular components..glycogen..rats
HE-07601	Cholesterol inhibitors..atherosclerosis..human..animals

β-DIETHYLAMINO-ETHYL XANTHENE-9-CARBOXYLATE METHOBROMIDE

AM-07632	Urinary tract motiligy..kidney function..clinical study..dogs

8-(3-DIETHYLAMINOPROPYLAMINO)-6-METHOXYQUINOLINE

AM-02923	Muscular diseases..necrosis..rats..biochemistry..animal

10-(2-DIETHYLAMINOPROPYL) PHENOTHIAZINE

See Ethopropazine

4-(4-DIETHYLAMINOSTYRYL) QUINOLINE ANALOGS

CA-03717	Synthesis..physical chemistry..antineoplastic agents

DIETHYLCARBAMAZINE

See Carbamazine

DIETHYLENETRIAMINE PENTACETIC ACID

HE-10037	Iron..chelating agents..blood transfusion..therapy evaluation..thalassemia..children

DIETHYL ETHER

See under Ethers

DIETHYLNITROSAMINE

See Nitrosodiethylamine

5, 5-DIETHYL-2, 4-OXAZOLIDINEDIONE

AM-07935	Urinary bladder..amphibians

DIETHYLPHOSPHORYLCHYMOTRYPSIN

See under Proteases

DIETHYLPHOSPHORYLTRYPSIN

See under Proteases

DIETHYLSTILBESTROL

See also Hexestrol

AM-03292	Functional groups..growth..nitrogen balance..sheep..cattle
AM-06466	Synthesis..derivatives..cis-trans isomerizations..cyclization..ultraviolet rays
AM-06668	Liver..biosynthesis..bile acids and salts..metabolism..rats
AM-07903	Radiolabeled carbon..manure..cattle..metabolism..crops..chemical structure--biological activity
AM-08593	Vasopressin..metabolism..clinical study
CA-03489	Cancer chemotherapy..breast neoplasms..cooperative study
CA-04868	Neoplasms..vitamin..enzymes..metabolism..in vitro
CA-06751	Phosphorus 32..isolation-perfusion..prostate neoplasms..clinical study
CA-07124	Estrus cycle..carcinogenesis..breast neoplasms..gonadectomy..mice (C3H)
CA-07434	Metabolism..rats
HD-01601	Drugs interaction..salicylates..derivatives..growth inhibitors..infant animals
TW-00082	Radiolabeled..isolation-purification..metabolism..prostate neoplasms..paper chromatography

DIETHYLSTILBESTROL ANALOGS

CA-04654	Azasteroids..antineoplastic agents..pharmacology

DIFFERENTIATION

See Cell differentiation
See Histogenesis

DIFFRACTION

See Neutron diffraction
See X-ray diffraction

DIFFUSE FAMILIAL INFANTILE CEREBRAL SCLEROSIS

See Krabbe's disease

DIFFUSION

See also	Adsorption
See also	Air filters and filtration
See also	Gas tensions
See also	Gel diffusion technique
See also	Immunodiffusion test
See also	Ion exchange and transport
See also	Membrane filters
See also	Membrane permeability and transport
See also	Micropore diffusion chamber technique
See also	Pulmonary diffusion
See also	Ultrafiltration
See also	Water filters and filtration
AI-01863	Catalase..glucose dehydrogenase
AM-05177	Multicomponent solutions..electrolytes..physical chemistry
AM-071[illegible]4	Unsaturated fatty acids..reaction mechanisms..methionine..selenium
AM-07417	Ammonia..body fluids..liver cirrhosis..bubble chamber..clinical study
AM-07473	Chloroquine..tissue..pharmacology..rheumatoid arthritis..clinical study
AM-07646	Viscera..blood circulation dynamics..liver circulation..malabsorption syndromes..dogs
AM-08114	Renal tubular transport..ammonia..oxygen tension..carbon dioxide tension..antidiuresis..clinical study
AM-08652	Quaternary ammonium compounds..organic acids..salts..intestinal absorption..in vitro..rats
AM-08894	Synovial fluid..molecular frictional properties..rabbits
AP-00091	Gases..turbulance..stress..boundary layer..theory..air pollution
AP-00281	Air pollution..atmosphere..marine layer..coastal waters..air flow
AP-00320	Gases..surface active agents..air pollution..hydrodynamics..wet scrubbers..particle collection
AP-00325	Halides..ammonia..salts..metal complexes..stoichiometry..stereochemistry..x-ray absorption spectroscopy
AP-00328	Diffusion models..air pollution..atmosphere..New York City..research programs
AP-00359	Aerosols..atmosphere..particle size..air sampling..air flow..mathematical models
AP-00432	Tracer gases..polymers..air sampling..monitoring..air pollution..model systems
CA-03695	Millipore filters..carcinogenesis
DE-01800	Carbohydrates..dental calculus..microorganisms..mouth..hydrogen-ion concentration
DE-01972	Ionic bonds..apatites..enamel..crystallography..x-ray fluorescence spectrometry..methodology
EF-00395	Nitrogen compounds..nitrates..soil
EF-00481	Drugs..milk..cattle..food contamination
EF-00624	Airborne microbes..transport mechanisms..food sanitation
GM-04760	Surface active agents..skin..animal..in vitro
GM-05811	Esters..stereochemistry..enzyme
GM-07181	Deuterium oxide..skin..infants..children
GM-08811	Solutions..nuclear magnetic resonance
GM-08966	Phosphotransferases..oxidative phosphorylation
GM-09505	Fractionation..macromolecules
GM-09557	Sucrose..alanine..ribosomes..viruses..cell fluids

GM-10078 Molecular shape..computer
GM-10142 Proteins..metabolites..cell nucleus..cytoplasm
GM-10624 Sodium..multicomponent solutions ..ionic strength..potentiometry
GM-10832 Proteins..ultracentrifugation.. methodology
GM-10869 Ampholytes..proteins..solutions
GM-11070 Non--electrolytes..cytoplasm.. skeletal muscle..mathematical model..in vitro
GM-11422 Alkali metals..cytoplasm..skeletal muscle..amino acid..intestinal absorption..reaction sites.. frogs..rats
GM-11456 Solvents..solutes..paper chromatography..thin layer chromatography..theory..biomathematics ..flow rate
GM-11573 Molecular shape..urease..ultracentrifugation
GM-11598 Membrane permeability and transport ..epithelium..drugs
GM-12235 Carbohydrates..Crithidia luciliae.. membrane permeability and transport..antimetabolites
GM-12794 Deoxyribonucleic acid..membrane filters..reaction mechanisms.. physical chemistry..bacteriophage
HD-01028 Aging..skin..physiology..clinical study
HE-03191 Pulmonary function..carbon dioxide.. pulmonary ventilation..exercise
HE-08576 Oxygen transport..carbon monoxide.. hemoglobin..solutions..membrane models
HE-08598 Oxygen..carbon dioxide..membrane.. membrane oxygenator..instrumentation
HE-08794 Endothelium permeability and transport ..colloids..trypan blue..electron microscopy..rats
HE-09112 Hippurates..erythrocytes..mathematical models..kidney function
HE-09587 Inert gases..tissue..endothelium permeability..gas chromatography ..dogs
MH-10130 Neurohormones..psychotropic drugs.. brain
NB-00173 Antimetabolites..nerve impulse transmission..membrane potentials ..neurofibrils
NB-01100 Sugar..amino acid..intraocular fluid dynamics..lens..rabbits
NB-01516 Foreign proteins..cornea..animal
NB-02067 Nerve impulse transmission..physical chemistry..membrane models
NB-02521 Tritium..membrane permeability.. cornea
NB-04360 Energy metabolism..transport.. amino acids..blood--brain barrier
NB-05542 Gas tensions..anesthetics..animals
RH-00276 Nuclear energy..radioisotopes..air pollution..biophysics
RH-00322 Minerals..radiation hazards..heavy metals..radioisotopes..radioactive wastes..water pollution
WP-00081 Pesticides..soil..water pollution
WP-00229 Shear rate..mass transfer.. water supply..waste treatment
WP-00328 Rivers..diffusion
WP-00477 Absorption..chlorinated phenoxyalkylcarboxylic acids..metabolism.. plants
WP-00512 Sewage..sea water..hydrodynamics.. sanitary engineering..methodology
WP-00562 Aeration..oxygen transport..water treatment..surface active agents ..bubble dispersion..model systems
WP-00601 Interphase transfer..gas-liquid.. liquid state..reaction rates.. interfaces..sanitary engineering
WP-00626 Pesticides..fertilizers..detergents.. industrial wastes..soil pollution..detection..methodology
WP-00636 Herbicides..aquatic plants..weeds.. membrane permeability and transport ..metabolism
WP-00642 Industrial wastes..population dynamics, animal..water quality ..ecology, animal..salmon
WP-00651 Gas tensions..surface properties.. water pollution..estuaries.. benthos..sediment
WP-00652 Gases..monomolecular films..water supply..sanitary engineering
WP-00662 Dyes..sea water..mathematical models ..computer programming
WP-00671 Gases..water soluble..mathematical models
WP-00711 Anisotropic media..aquifers..water flow..water pollution.. biomathematics..instrumentation--methodology
WP-00715 Pesticides..chlorinated hydrocarbons ..organophosphorus compounds.. aquatic animals..aquatic plants ..inland fresh waters..water pollution
WP-00719 Gases..polymers..aeration.. non--Newtonian fluids.. mathematical models..methodology
WP-00762 Ultraviolet rays..coastal waters..water discoloration..sewage fields.. bioassay..instrumentation--methhodology
WP-00772 Sedimentation..particle size..water flow..instrumentation--methodology ..mathematical models
WP-00796 Water, ground..soil..water filters and filtration..water flow.. mathematical models

DIFFUSION CHAMBERS

(Routine use not included below. Inquire re special compilation.)
See also Micropore diffusion chamber technique
See also Ussing chamber
AI-03978 Peritoneal cavity..antibodies.. biosynthesis..genetics..chickens
CA-04924 Implants..tissue culture..hematopoietic tissues..animal
CA-07116 Murphy-Sturm lymphosarcoma..rats (King)..rats (Holtzman)
CA-07314 Transplantation..lymphosarcoma.. ionizing radiation..radiation effects..inhibition..metastasis
DE-01592 Bone resorption..autotransplantation

DIFFUSION DIALYSIS

(Routine use not included below. Inquire re special compilation.)
See also Equilibrium dialysis
See also Hemodialysis
See also Osmotic pressure
AM-08642 Chronic peritoneal dialysis.. radiolabeled..kinetics..sugars.. dogs..clinical study
GM-11801 Drugs release..suppository base.. bioassay..methodology..aminophylline
HE-02904 Plasma..blood coagulation..factor VIII
HE-09408 Instrumentation..ascites peritoneal exudates..clinical study
HE-09594 Drugs..binding..clinical study..dogs

p, p'DIFLUORO-m, m'-DINITRO-DIPHENYLSULFONE

GM-08197 Serum albumin..ribonuclease..enolase

DIFLUOROLINOLENIC ACID

HE-04120 Synthesis..fatty acids

DIGESTIVE SYSTEM

See Gastrointestinal system

DIGITALIS

AM-08694 Toxicology..congestive heart failure..therapy evaluation.. non--occlusive intestinal gangrene..dogs
GM-09069 Anesthesia..research programs
HE-01422 Myosin..tritium..binding..proteins
HE-01711 Anesthetics..stress..animal..human
HE-01942 Venous infusions..therapy..hypotension..hemorrhagic shock..cats
HE-02953 Cardiovascular system
HE-05390 Heart function..oxygen consumption.. lactates..oxygen tension.. animals
HE-05806 Antiarrhythmic agents..screening.. chemical structure--biological activity..heart..isolation--perfusion..rabbits
HE-06569 Medicinal plants..biochemistry
HE-06737 Heart function..ventricles..human
HE-07056 Myocardium..chick embryo
HE-07061 Fatty acids..metabolism..congestive heart failure
HE-07107 Blood circulation dynamics..heart failure..clinical study
HE-07406 Electrocardiography..monitoring.. arrhythmia, cardiac..clinical study
HE-07515 Potassium..heart..atrioventricular node..electrocardiography..dogs
HE-07604 Coronary diseases..therapy evaluation..research programs.. clinical study
HE-07649 Congestive heart failure
HE-07720 Pulmonary circulation..unanesthetized ..dogs
HE-07726 Erythrocytes..rubidium 86
HE-07747 Adrenal cortex hormones..biosynthesis ..radiolabeled..histology.. paper chromatography..thin layer chromatography
HE-08007 Myocardium..magnesium..metabolism.. heart function..spectrophotometry..dogs
HE-08046 Ion exchange and transport.. sodium..potassium..myocardium ..dogs
HE-08243 Muscle relaxants..arrhythmia (cardiac) ..heart surgery..clinical study
HE-08527 Digital computer
HE-08659 Drugs receptors..myocardium..heart function..newborn..sheep
HE-08678 Reaction sites..calcium..metabolism.. myocardium..fractionation
HE-08749 Congestive heart failure..clinical study..animals
HE-08771 Peripheral vascular resistance.. blood flow..burns..dogs..serotonin inhibitors
HE-08839 Drugs interaction, antagonism.. electrocardiography..dogs
HE-08855 Computer analysis..computer programming..heart pacemakers..atrial fibrillation..clinical study
HE-08950 Cardiac glycosides..metabolism.. isotope dilution (concentration) techniques..reaction sites.. clinical study
HE-09001 Cardioactive agents..Stokes--Adams disease..therapy evaluation.. clinical study..dogs
HE-09086 Hypothermia..heart..membrane potentials..guinea pigs
HE-09099 Lung volume..heart intracardiac volume..pulmonary circulation.. heart diseases..indicator dilution (concentration) techniques..clinical study
HE-09145 Arrhythmia, cardiac..tachycardia.. pharmacology..dogs
HE-09288 Drug intoxication..acetylstrophanthidin..heart..toxicology.. therapy..dogs
HE-09320 Drug intoxication..drugs interaction ..arrhythmic agents.. atrioventricular block..animals
HE-09402 Postoperative..heart valves prosthesis..therapy evaluation..clinical study
HE-09416 Heart function..heart block.. electronic heart stimulators.. sympathetic nervous system..dogs.. human
HE-09428 Urine..bioassay..methodology..drugs intoxication..clinical study
HE-09532 Drugs..therapy evaluation..
HE-09565 Antidotes..local anesthetics.. drug intoxication..heart failure ..dogs
HE-09612 Anesthetics..drug intoxication.. dogs
HE-09884 Research programs..heart..physiology.. multidisciplinary

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DIGITALIS (CONTD)
NB-04456 Reaction sites..pharmacology..electrophysiology..cats
NB-04968 Corneal edema..therapy evaluation..research programs..animal
NB-05574 Anesthetics..toxicology..metabolism..change..mice..rats

DIGITONIN
AM-06786 Synthesis..15-Ketosteroids..isomers
AM-07846 Radiolabeled..synthesis..instrumentation--methodology..3--hydroxysteroids..Macaca rhesus
GM-12382 Low temperature spectrophotometry..heart..instrumentation--methodology..cattle

DIGITOXIN
See also Lanatoside C
GM-09784 Cardiac glycosides..metabolism..clinical study..animal
HE-02757 Liver function..liver circulation..dogs
HE-07051 Tritium..metabolism..human
HE-08919 Intestinal absorption..cardiac glycosides..clinical study
HE-09594 Diffusion dialysis..drugs..binding..clinical study..dogs
NB-05166 Muscular dystrophy..therapy evaluation..cooperative study..clinical study

DIGLYCERIDE PHOSPHOKINASE
See Phosphotransferases, ATP : diglyceride phosphotransferase

DIGLYCERIDES
See also Phosphomonoesterases, Phosphatidate phosphohydrolase
AM-07976 Cytidine..biosynthesis..mammal

DIGOXIN
GM-09784 Cardiac glycosides..metabolism..clinical study..animal
HE-00519 Myocardium..frogs..radioautography..electron microscopy
HE-04713 Liver damage..metabolism..clinical study
HE-06642 Tritium..congestive heart failure..clinical study
HE-06944 Tritium..heart-lung bypass..animal..human
HE-07051 Tritium..metabolism..human
HE-07787 Calcium..myocardium..metabolism..animals
HE-08046 Reserpine..heart rate..arrhythmia, cardiac..electrocardiography..dogs..rats
HE-08919 Intestinal absorption..cardiac glycosides..clinical study
HE-09594 Diffusion dialysis..drugs..binding..clinical study..dogs

DIGUGLIELMO SYNDROME
See Erythremic myelosis

1, 2-DIHYDROACENAPHTHYLENE
See Acenaphthene

5, 6-DIHYDROBENZENES
See 1.3-Cyclohexadienes

DIHYDROCHOLESTEROL
See Cholestanol

DIHYDROCODEINONE
GM-12543 Drugs interaction..acetophenetidine..ethylmorphine..hexobarbital..clinical study..rats
MH-08794 Therapy evaluation..pain tolerance..threshold..placebo..clinical study

DIHYDROEREMORPHILONE
GM-09067 Synthesis

DIHYDROERGOTAMINE
CA-05648 Metabolism..liver..subcellular components..glycogen

2, 3-DIHYDRO-8-METHYLNORTROPIDINE
See Tropanes

DIHYDROMORPHINE
NB-02928 Placental transfer..monkeys..dogs..rats

DIHYDRO-OROTATE DEHYDROGENASE
See under Oxidoreductases

DIHYDROPETASOL
GM-09067 Synthesis

DIHYDROPTERIDINES
CA-02551 Synthesis..antineoplastic agents

1, 4-DIHYDROPYRIDINE
AM-08812 Derivatives..synthesis..mitochondria..electron transport..oxidative phosphorylation..membrane permeability and transport
CA-04143 Piperidines..derivatives..synthesis

DIHYDROPYRIDINES
AM-07770 Reaction mechanisms..carbenes
AM-07771 Synthesis..molecular rearrangement..valence..bond cleavage..nitrogen..methodology..reaction mechanisms
AM-08888 Oxidation..metals..model systems
GM-11595 Synthesis..derivatives..azepines..reaction mechanisms..stereochemistry..ultraviolet spectrometry
GM-13117 Oxidation--reduction..photochemistry..reaction mechanisms..nitrogen compounds

DIHYDROSTREPTOMYCIN
See Antibiotics. dihydrostreptomycin

DIHYDROTACHYSTEROL
AM-04276 Bone resorption..rats
AM-08166 Thymus..calcification..newborn..immunity..rats. Sprague-Dawley

DIHYDROTRIAZINES
CA-07515 Viricides..screening..tissue culture..warts viruses..virus warts..human

DIHYDROUBIQUINONE CYTOCHROME C OXIDOREDUCTASE
See Oxidoreductases, UQH2 cytochrome C oxidoreductase

DIHYDROXYACETONE
AM-02398 Glyceraldehyde..molecular condensations..synthesis..fructose..sorbose

3, 4-DIHYDROXYANTHRANILIC ACID
CA-06566 Synthesis..reaction mechanisms..3-aminocatechol..5-hydroxynicotinic acid

DIHYDROXYBENZENES
See Hydroquinones

DIHYDROXYPEHNYLALANINE
See DOPA

DIHYDROXYPHENYLALANINE OXIDASE
See Phenol oxidases. DOPA oxidase

2-(3, 4-DIHYDROXYPHENYL)-1-AMINOETHANE
See Dopamine

β-(3, 4-DIHYDROXYPHENYL)-α-AMINO ISOBUTYRIC ACID
See α-Methyl DOPA

1-(3, 4-DIHYDROXYPHENYL)-2-AMINO-1-PROPANOL
See α-Methyl-norepinephrine

DIHYDROXYPHENYLETHYLAMINES
See also Dopamine
HE-05670 Nicotine..adrenal glands..animal

1-(3, 4-DIHYDROXYPHENYL)-2-PROPYLAMINE
See α-Methyl-dopamine

2, 5-DIHYDROXYPHENYLPYRUVIC LACTONE
AM-05776 Collagen diseases..clinical study..spectrophotofluorometry..urine..human

1, 2-DIHYDRO-4-METHOXY-1-METHYL-2-OXONICOTINONITRILE
See Ricinine

1, 2-DIHYDRO-4-METHOXY-2-OXO-1-METHYLPYRIDINE
See Ricinine

3, 5-DIIODO-4-HYDROXYBENZOIC ACID
AM-04613 Isolation-purification..enzymes..methylation

3, 5-DIIODO-p-HYDROXY PHENYLPYRUVIC ACID
See 4-Hydroxy-3,5-diiodophenylpyruvic acid

DIIODOTYROSINE
AM-01094 Tyrosine..thyroid gland..metabolism..radiolabeled iodine..thyroid gland
AM-04130 Binding..microsomes..thyroxine analogs..degradation
AM-06645 Thyroid gland..blood..thyroid gland disorders..clinical study
AM-07000 Biosynthesis..thyroid gland..in vitro..radiolabeled iodine..rats
AM-07955 Thyroxine..metabolism..model systems
AM-08216 Thyroxine..biosynthesis..intermediates..isolation-purification..protein-bound amino acids..rats
AM-09487 Biosynthesis..thyroxine..purification..intermediates..in vitro

***gamma*-DIISOPROPYLAMINO-α-PHENYL-α-(2-PYRIDYL)-BUTYRAMIDE**
See Disopyramide

DIISOPROPYLFLUOROPHOSPHATE
AI-04536 Esterases..anaphylaxis..histamine..lung..guinea pigs
AM-07348 Radiolabeled phosphorus..cell age..leukocytes..granulocytes..inflammation..rheumatoid arthritis
CA-04826 Cell age..leukocytes..granulocytes..acute leukemia..children..clinical study
GM-10793 Factor XI..radiolabeled phosphorus..enzymes..biochemistry

DIISOPROPYLPHOSPHORYL TRYPSIN
See under Proteases

DIKETONES
AI-06302 Cyclic compounds..precursors..synthesis..cinnolinocinnolines..reaction mechanisms
GM-10702 Cyclization..photochemistry..reaction mechanisms

DILANTIN
See Diphenylhydantoin

2, 3-DIMERCAPTO-1-PROPANOL
GM-07744 Therapy evaluation..lead poisoning..electron microscopy..histochemistry
NB-03655 Therapy..hepatolenticular degeneration..calcium..copper..metabolism
OH-00047 Delta-aminolevulinic acid..metabolism..in vivo..in vitro..lead poisoning

DIMERS
AM-09395 Thymidine..polynucleotides..ultraviolet rays
GM-10572 Dimerization..cyclic compounds..carbonyl compounds..photochemistry..stereochemistry
GM-10961 Equilibrium constants..monomers..hydrophobic bonds..molecular structure..ionic strength..thermodynamics..amphipathic ions..aqueous solutions
GM-11344 Photochemistry..photosensitivity
GM-12306 Flavins..pyridines..synthesis..intramolecular interactions..intermediates..oxidation--reduction

DIMETHICONE
See Dimethylpolysiloxane

β-(3, 4-DIMETHOXYPHENYL)-L-ALANINE
See also DOPA
CA-04679 Isolation-purification..melanoma..animal..clinical study

3, 4-DIMETHOXYPHENYLETHYLAMINE
MH-07961 Urine..metabolites..schizophrenia..clinical study
MH-08618 Biosynthesis..metabolism..schizophrenia..research programs..clinical study

2, 6-DIMETHOXYPHENYL PENICILLIN
See Antibiotics, 2,6-dimethoxyphenyl penicillin

6-DIMETHYLAMINO-9-(3'-AMINO-3'-DEOXY-β-D-RIBOFURANOSYL)-PURINE
AM-00044 Antibiotics, puromycin..nephrotic syndrome
AM-06983 Phosphorylation..subcellular components..enzymes inhibitors..kidney..mitochondria..rats
AM-07988 Puromycin..renal failure..bone..decalcification..electron microscopy..rats
AM-06951 Metabolism..experimental..nephrosis..rats, Sprague--Dawley
HD-01172 Pregnancy..blood pressure..pregnancy toxemias and hypertension
HE-03930 Nephrosis..enzymes..cytochemistry..juxtaglomerular apparatus
HE-04983 Puromycin..radiolabeled carbon..nephrotic syndrome..rats

p-DIMETHYLAMINOAZOBENZENE
See also 3'-Methyl-4-dimethylaminoazobenzene
CA-03917 Carcinogenesis..liver neoplasms
CA-05378 Carbon tetrachloride..liver..liver damage..carcinogenesis..urinary bladder neoplasms..rats (Wistar)
CA-05756 Oleic acid..liver neoplasms..carcinogenesis
CA-06074 Diet..carcinogenesis..liver neoplasms..microsomes..metabolism..rats
CA-08055 Carcinogens..liver neoplasms..carcinogenesis..rats, Fischer

p-DIMETHYLAMINOAZOBENZENE ANALOGS
CA-06578 Heterocyclic compounds..carcinogens..hepatoma..mice

p-DIMETHYLAMINOBENZENE
AM-08736 Iron..intestinal absorption..liver damage..rats, Sprague--Dawley

3, 2'-DIMETHYL-4-AMINOBIPHENYL
CA-06828 Carcinogenesis..intestinal neoplasms..rats (Wistar)

α-6-DIMETHYLAMINO-4, 4-DIPHENYL-3-HEPTANOL
See Methadol

β-6-DIMETHYLAMINO-4, 4-DIPHENYL-3-HEPTANOL
See Methadol

DIMETHYLAMINOETHANOL
AM-07054 Radiolabeled carbon..rats..choline..biosynthesis

2α, 17α-DIMETHYL 4, 9(11)-ANDROSTADIENE-17β-OL-3-ONE
CA-03439 Cancer chemotherapy..breast neoplasms..cooperative study

4, 4-DIMETHYLANDROSTAN-3, 17-DIONE
AM-05836 Dipole moments..conformations

7α, 17α-DIMETHYL-4-ANDROSTANE-17β-OL-3-ONE
CA-03489 Cancer chemotherapy..breast neoplasms..cooperative study

7, 12-DIMETHYL-1, 2-BENZANTHRACENE
CA-06425 Carcinogenesis..rats..fish
CA-06668 Breast neoplasms..syrosingopine..prolactin..secretion..carcinogenesis inhibitors..rats, Sprague--Dawley
CA-06947 Carcinogens..lymphoma..thymus neoplasms..carcinogenesis..mice, C57B1
CA-07261 Carcinogens..skin neoplasms..animal..carcinogenesis..electron microscopy
CA-07269 Radiolabeled..metabolites..isolation..reaction sites..carcinogens..animal
CA-07321 Carcinogenesis..breast neoplasms..genetic strains..rats
CA-07681 Carcinogens..carcinogenesis..lung neoplasms..rats
CA-0[illegible]164 Breast neoplasms..oncogenic viruses..etiology..leukemia..rats, Sprague--Dawley

9, 10-DIMETHYL-1, 2-BENZANTHRACENE
See also Fluoro-9,10-dimethyl-1,2-benzanthracenes
CA-02893 Carcinogenesis..melanoma..hamsters
CA-04665 Carcinogenesis..dosage..lymphoma..mice (Swiss)
CA-05894 Carcinogenes..chemical structure--biological activity
CA-06246 Carcinogenesis..bronchogenic carcinoma..dogs
CA-06668 Breast neoplasms..syrosingopine..prolactin..secretion..carcinogenesis inhibitors..rats, Sprague--Dawley
CA-07007 Carcinogenesis..infant animals..newborn
CA-07271 Chemical carcinogens..breast neoplasms..carcinogenesis..germ-free..rats..mice
CA-07289 Carcinogenesis..skin neoplasms..animal
CA-07394 Quinones..derivatives..synthesis..carcinogens..antineoplastic agents..screening
CA-08033 Carcinogens..lung neoplasms..experimental pathology..methodology..rats..hamsters

5, 6-DIMETHYLBENZIMIDAZOLE COBAMIDE
See also Vitamin B12
AM-08009 Reduction..hydridocobalamin..chemical structure
AM-09085 Molecular structure..x--ray diffraction..crystallography
GM-11751 Oxidation--reduction..chemical bonds..hydridocobalamin

3, 4-DIMETHYL-2-BENZOYLTHIAZOLIUM IODIDE
GM-08285 Deuterium..thiamine..oxazoles..quaternary ammonium compounds

10, 10'-DIMETHYL-9, 9'-BIACRIDINIUM DINITRATE
See Lucigenin

N, N'DIMETHYL FORMAMIDE
GM-11768 Aqueous solutions..mixed solvents..interaction..ions..reaction mechanisms..nuclear magnetic resonance

N, N-DIMETHYLGLYCINE DEHYDROGENASE
See Oxidoreductases, N,N-Dimethylglycine: O_2 oxidoreductase

N, N-DIMETHYLGLYCINE : O_2 OXIDOREDUCTASE
See under Oxidoreductases

2, 4-DIMETHYLHEPTANOIC ACID
AM-06837 Dietary energy..synthetic sources..synthesis..calorimetry..purified diet..nutrition..rats, Sprague--Dawley

5, 5-DIMETHYL-2, 4-OXAZOLIDINEDIONE
AM-06570 Hydrogen-ion concentration..cell fluids..diabetes..acidosis..rats
CA-06601 Acid--base equilibrium..neoplastic growth..carcinogenesis..alkylating agents..hormones..rats..mice
CA-07056 Hydrogen--ion concentration..Ehrlich ascites carcinoma..hepatoma
NB-00384 Methyl groups..microsomes..liver..hydrogen-ion concentration..neoplastic cells

α-1, 3-DIMETHYL-4-PHENYL-4-PROPIONOXYPIPERIDINE
See Prodine

β-1, 3-DIMETHYL-4-PHENYL-4-PROPIONOXYPIPERIDINE
See Prodine

2, 3-DIMETHYL-1-PHENYL-3-PYRAZOLIN-5-ONE
See Antipyrine

DIMETHYLPOLYSILOXANE
GM-11426 Prosthesis..skin..toxicology..carcinogenesis..histology..clinical study..animal

DIMETHYL-β-PROPIOTHETIN
GM-10317 Biosynthesis..methionine..cell free systems..enzyme mechanisms

DIMETHYL SULFOXIDE
AI-06759 Toxicology..membrane permeability and transport..Hela cells..Escherichia coli
CA-06765 Tissue preservation
HE-05673 Blood preservation..freezing
HE-07816 Perfusion..heart transplantation..hypothermia..dogs
HE-08259 Human..blood preservation..methodology
HE-08530 Thrombocytes..blood preservation..freezing..human
HE-09092 Aortic valve..tissue preservation..heart valves transplantation..cattle
NB-05037 Cornea..tissue preservation..methodology..rabbits
NB-05085 Adrenal cortex hormones..cataract..lens..proteins..biosynthesis..rabbits

1, 3-DIMETHYLXANTHINE
See Theophylline

DIMOCILLIN
See Antibiotics, 2,6-dimethoxyphenyl penicillin

DIMORPHISM (BIOLOGY)
AI-00251 Fungi..nutrition..molecular structure..biocemistry
AI-05540 Cell wall..carbon dioxide fixation..D-mannans..enzymes..enzyme mechanisms..Mucor rouxii
AI-05872 Trypanosoma conorrhini..Trypanosoma gambiense..in vivo..in vitro..temperature..respiration..enzymes

(contd)

DIMORPHISM (CONTD)

AI-06127 Saprophytes..parasites..transformation ..metabolites..antimetabolites.. fungi
AM-07493 Histoplasma capsulatum..mycelium.. enzymes
AM-09060 Adrenal cortex..histology..growth.. sex difference..mice
DE-01294 Sex chromosomes..teeth..children
GM-04433 Pelvic bone..human
GM-10267 Fatty acids..royal jelly..chemical structure--biological activity.. metabolism..bees
GM-12612 Larva, insect..mosquitoes..stress.. heat..histopathology..psychrophiles
HD-00159 Salivary glands..growth..physiology.. rats..mice
NB-05755 Submaxillary gland..nerve growth promoting protein, sympathetic.. isolation--purification.. biosynthesis..mice

DINITROBENZENE

See also Fluorodinitrobenzene
AI-01889 Growth inhibitors..genetic strains.. Aspergillus niger..detoxication ..reduction

2, 4-DINITROCHLOROBENZENE

AM-09384 Delayed hypersensitivity..gastrointestinal system..swine
CA-07030 Hypersensitivity..skin neoplasms.. co-carcinogens
OH-00145 Endothelium permeability..hypersensitivity

DINITROFLUOROBENZENE

See Fluorodinitrobenzene

2, 4-DINITROPHENOL

AI-03231 Delayed hypersensitivity..skin.. antibodies..passive sensitization..guinea pigs
AI-04646 Antibodies..penicillin..drugs hypersensitivity..human
AI-05479 Conjugates..S7 gamma globulin.. S19 gamma globulin..antigen-antibody reactions..biosynthesis
AI-06354 Antigens..antibody specificity.. molecular structure..animo acid sequence..antibodies..mice
AI-06659 Antibodies..reaction sites..chemical structure--biological activity
AM-02667 Kidney disorders..membrane permeability and transport.. electrolytes
AM-07919 Kidney..renal tubules..histopathology ..kidney disorders..electron microscopy..flounder
AM-08051 Folic acid..intestinal absorption.. hamsters
AM-08588 Renal tubular transport..pharmacology ..dogs
AM-08589 Muscle contraction..oxidative phosphorylation..cardiac glycosides..adenosine triphosphatase..myocardium
AM-09401 Gastric juice inhibitors..perfusion..human..dogs
CA-03463 Metabolism..muscle
CA-05118 Adenosine triphosphate..tissue respiration..neoplastic cells ..ascites tumors
ES-00040 Related compounds..pesticides.. toxicology..interdisciplinary.. research programs
GM-05606 Adenosine triphosphatase..oxidative phosphorylation
GM-11461 Mitosis..cell types..cell components
GM-11580 Glycolysis..control mechanism..Ehrlich ascites carcinoma
HE-01657 Amino acids..instrumentation--methodology..silica gel chromatography
HE-08825 Metabolism..pharmacology..dogs
HE-09102 Potassium..ion exchange and transport ..thrombocytes..human
HE-09727 Antimetabolites..electrocardiography ..myocardial ischemia and hypoxia ..blood circulation and dynamics ..metabolism..dogs..rabbits
NB-02947 Catecholamines..metabolism..adrenal medulla..animal
NB-04143 Metabolism..organ of Corti..cochlear microphonics..cats
NB-04277 Cataract..lipids..metabolism.. histogenesis..chick embryo
NB-05024 Cerebrospinal fluid..blood proteins.. blood--cerebrospinal fluid barrier ..monkeys
NB-05193 Blood--cerebrospinal fluid barrier ..ion exchange and transport.. rabbits
NB-05469 Electron microscopy..change.. skeletal muscle..myocardium.. human..animals
NB-06052 Antimetabolites..synapses..nerve impulse transmission..earthworm ..crayfish..squid

DINOFLAGELLATES

See under Protozoa

DIODE, TUNNEL PRESSURE SENSITIVE

See Pressure sensitive tunnel diode

DIODRAST

See Iodopyracet

DIOL DEHYDRATASE

See under Isomerases

DIOLA

See under Ethnic groups

DIONAEA MUSCIPULA

See Venus flytrap

DIOSGENIN

HE-07125 Atherosclerosis..intestinal absorption..cholesterol..biosynthesis ..chickens..mammal

DIOSPHENOLS

AM-C5490 Chemical structure

DIOXANES

See also Dibozane
See also Ethylene oxide
See also Pyrans
CA-05793 Carcinogenesis..metabolism..liver.. animals
CA-07351 Derivatives..synthesis..dimercurial dioxanes..antineoplastic agents
WP-00473 Solvents..isolation--purification.. organic compounds..water supply

DIOXAPHOSPHOLES

See 1.3.2-Benzodioxaphospholes

1, 2-DIOXOACENAPHTHENE

See Acenaphthene quinones

2, 6-DIOXOPIPERIDINE

See Glutarimide

2, 6-DIOXOPURINE

See Xanthines

DIOXYLINE PHOSPHATE

HE-08311 Myocardium..oxygen tension..oxygen consumption..myocardial ischemia and hypoxia..dogs

DIOXYPHENYL COMPOUNDS

See Methylenedioxyphenyl compounds

DIP CONE MICROSCOPY

NB-02697 Instrumentation..single cell analysis..neurons..electrophysiology

DIPEPTIDASES

See under Proteases

DIPEPTIDES

See also Hypoglycin
GM-10604 Epsilon-peptides..lysine.. synthesis..chemical bonds.. chemical structure..proteins
GM-12120 Chemical structure..mass spectrometry ..gas chromatography..instrumentation-methodology

DIPEPTIDES ANALOGS

AI-04615 D--Alanyl--D--alanine synthetase.. D--alanine..bacteria..cell wall ..biosynthesis

DIPETALONEMA

See under Nematodes

DIPHENHYDRAMINE

GM-12379 Gem--dialkyl effect..chemical structure--biological activity.. animals
HE-09594 Diffusion dialysis..drugs..binding.. clinical study..dogs
MH-04665 Therapy evaluation..psychotropic drugs..children

p-DIPHENOL OXIDASE

See under Phenol oxidases

2, 3-DIPHENYLCYCLOPROPANE-CARBOXYLIC ACID

AM-06466 Synthesis..stilbenes..selenium..catalysts

DIPHENYLENEMETHANE

See Fluorenes

DIPHENYLHYDANTOIN

AM-02780 Thyroxine..metabolism..rats, Gunn
AM-06154 Adrenal cortex hormones..exercise.. aspartate transaminase..ascorbic acid..tissue..rats
AM-07092 Secretion..ACTH..stress..clinical study
AM-07257 Corticosterone..plasma..adrenal glands..stress..rats
AM-08049 Collagen..skin..metabolism..animal
AM-09001 Chloramphenicol..toxicology.. hematopoiesis..research programs..human
DE-01333 Tissue culture..cytology
DE-01720 Mouth..proteins..glycine..rats
DE-02091 Homeostasis..gingival hyperplasia.. wound healing..ferret..rat.. hamster
HE-08387 Cholesterol..collagen..atherosclerosis.. rabbits
MH-10826 Anticonvulsants..evoked potentials.. brain mapping..cerebral cortex ..subcortical structures..cats
NB-03000 Chemical structure--biological activity..reaction sites.. thyroxine-binding proteins.. pre-albumin..clinical study
NB-04299 Electroencephalography..potentials ..single cell analysis..cerebral cortex..cats
NB-05172 Brain..binding..radiolabeled carbon
NB-05329 Metabolites..toxicology..clinical study..rats..cats
NB-05598 Metabolism..age..volunteers
NB-05706 Motor neurons..nerve endings.. reaction sites..depolarizing agents..cats
NB-06238 Epilepsy..therapy evaluation..steroids ..metabolism..clinical study

DIPHENYL METHANE

AM-06480 Thyroid hormones..screening..antithyroid compounds
MH-03692 Toxicology..hydroxylation reactions ..metabolism
MH-05863 Derivatives..drugs classification.. operant conditioning..animal

DIPHENYLMETHYLOLIDE

See 3.4-Benzocoumarin

N, N'DIPHENYL-P-PHENYLENEDIAMINE

See DPPD

DIPHENYLTHIOCARBAZONE

CA-05676 Prostate..electron microscopy.. rats
GM-10853 Thermodynamics..metal chelates.. sulfur
WP-00788 Colorimetry..methodology..silver.. water sampling..water quality

3,5-DIPHENYLTHYRONINES
AM-00703 Synthesis

2,3-DIPHOSPHOGLYCERATE
CA-07819 Biosynthesis..erythrocytes..glycolysis..enzyme mechanisms

DIPHOSPHOPYRIDINE NUCLEOTIDE
See NAD(H2)

DIPHOSPHOPYRIDINE NUCLEOTIDE REDUCED
See NAD(H2)

DIPHTHERIA
See also Bacteria, Corynebacterium diphtheriae
AI-05949 Somatic antigens..immunity..epidemiology
HE-05477 Aorta..heart..autonomic agents..blood pressure..pupillary reflex..guinea pigs

DIPHTHERIA TOXIN
AI-01071 Biochemistry..genetics..physiology..lysogeny..Corynebacterium diphtheriae
AI-06786 Antigens..immune response..antigen--antibody reactions..gamma globulin..reaction mechanisms
HE-05477 Myocardial necrosis (noninfarctional)..adrenal glands disorders..kidney disorders..necrosis..guinea pigs
HE-07061 Congestive heart failure..aorta coarctation..guinea pigs
NB-00858 Demyelination..spinal ganglion..tissue culture..animals

DIPHTHEROIDS
See Bacteria, Corynebacterium

DIPHYLLOBOTHRIUM
See under Cestodes

DIPICOLINIC ACID
AI-02896 Bacteria..spores..biosynthesis
AI-03564 Biosynthesis..molds..oxygen labeled
AI-05847 Reaction mechanisms..heat stability..enzymes..spores..bacteria
AI-06192 Biosynthesis..sporogenesis..microbial culture..Clostridium
AM-09058 Biosynthesis..chemical structure--biological activity..radiolabeled..precursors..isolation--purification..Bacillus megaterium
EF-00135 Biosynthesis..chemically defined media..Clostridium..sporogenesis

DIPLOCOCCUS PNEUMONIAE
See under Bacteria

DIPLOIDY
See under Genetics

DIPOLE MOMENTS
See also Polar molecules
AM-05836 Conformations..4,4-dimethylandrostan-3,17-dione..2,3-epoxy steroids..17-keto-D-homo steroids
GM-08361 Enzymes substrate complex
GM-09719 Imines..derivatives..molecular structure..microwave spectrometry
GM-10168 Charge transfer complexes..halogens..molecular vibrations
GM-10856 Chlorophyll
GM-10882 Molecular structure..poly--α--L--phenylglycine..poly--L--tyrosine
GM-11644 Molecular vibrations..electronic spectra..molecular orbitals..optical rotatory dispersion
GM-11683 Kerr effect..instrumentation--methodology..proteins..molecular structure
GM-12083 Deoxyribonucleic acid..polyamines..dielectric dispersion..instrumentation-methodology
HE-09062 Instrumentation--methodology..vectorcardiography..clinical study

DIPTERA
See also Flies
See also Midges
See also Mosquitoes
AI-04868 Feeding behavior..host preference..blood..physiology..disease transmission
AI-05436 Taxonomy..Sphaeroceridae..morphology..biology..zoology..geographical sites
EF-00515 Horn fly, Siphona irritans..life cycle..population dynamics, animal..feces..cattle
GM-11493 Rhynchosciara angelae..polytene chromosomes..deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis

DIRECT CORTICAL RESPONSE
MH-04815 Electrophysiology..animals
MH-11834 Stimulus..conditioning..slow potentials..interrelationships..electronic recording..analog--digital conversion
NB-01993 Electrostimulus..potentials..interneurons
NB-03206 Threshold..evoked potentials..computer
NB-04476 Threshold..afferent nerves..cerebral cortex..denervation..cats
NB-05061 Somatosensory cortex..physiology..consciousness..somesthesis..clinical study
NB-05292 Cerebral cortex..brain mapping..brain ischemia and hypoxia..electrocorticography..clinical study
NB-05317 Evoked potentials..electroencephalography..computer analysis..clinical study
NB-05362 Cerebral cortex..autonomic reflexes..electrocorticography..electrostimulus..swine

3,5-DIRIBOSYLURACIL
AM-06996 Biosynthesis..enzymes..isolation-purification..pseudouridine..uridine

DIROFILARIA
See under Nematodes

DISABILITY INSURANCE
See Medical economics
See Medical insurance

DISACCHARIDE (OLIGOSACCHARIDE) INTOLERANCE
AM-07256 Intestinal absorption..disaccharides..clinical study
AM-09235 Mucous membrane..biochemistry..methodology..metabolic diseases, inborn..clinical study
AM-09663 Intestines..subcellular components..beta--galactosidase..methodology..adults..human

DISACCHARIDES
See also Aldobiouronic acids
See also Lactose
See also Lactulose
See also Pseudoaldobiouronic acids
See also Sucrose
See also Trehalose
AM-07256 Intestinal absorption..gastrointestinal disorders..blood sugar..carbohydrases..bacteria..disaccharide tolerance test..clinical study
GM-09578 Biosynthesis..chemical structure
GM-11293 Chemical structure..conformations (chemistry)..hydrogen bond..crystallography..x-ray diffraction

DISASTER BEHAVIOR
MH-10192 Accidents..social psychology..emotional reactions..perception..young adults
MH-10429 Community..social behavior..social change..interviews..India
MH-11558 Earthquake..Alaska..interviews..Americans..Eskimos

DISC ELECTROPHORESIS
(Routine use not included below. Inquire re special compilation.)
AM-08158 Instrumentation-methodology..enzymes..proteins..cell
GM-12015 Computer analysis..computer diagnosis..digital computer

DISCOID LUPUS ERYTHEMATOSUS
See under Lupus erythematosus

DISCRIMINATION
See also Conditioning
See also Hearing, Auditory discrimination
AP-00215 Odors..threshold..human..industrial wastes..paper mills
GM-10899 Feeding behavior..genetics strains..Tribolium
HD-00314 Form perception..infants (human)
HD-00356 Learning..brain lesions..monkeys..cats
HD-00698 Learning..reinforcement..age..animals
HD-00754 Visual stimulus..concept..learning..child development..complexity
HD-00870 Learning..association learning..communicative disorders..mental retardation..children..research programs
HD-00897 Learning..reinforcement..animal
HD-00898 Conditioning..reinforcement..children..young adults
HD-00903 Conditioning..stimulus generalization..human..pigeons
HD-00909 Visual stimulus..primates..human..methodology
HD-00918 Learning..stimulus..reinforcement..experience..animal
HD-00924 Learning..rewards and nonrewards
HD-00928 Stimulus generalization..reinforcement..rats
HD-00930 Errorless..learning..reinforcement..generalization..psychotropic drugs
HD-00933 Rewards and nonrewards..punishment..extinction..stimulus generalization..rats
HD-01082 Learning..early experience..training..genetic strains..dogs
HD-01349 Learning..children..mental retardation..mediation..motivation
HD-01361 Conditioning..methodology..children
HD-01376 Learning..association learning..children..concept..training
HD-01454 Phylogeny..form perception..primates
HD-01570 Learning..children..form perception..color vision..memory--retention
MH-01206 Unconsciousness..verbal behavior
MH-01225 Stimulants..depressants..brain lesions..Macaca mulatta
MH-01290 Learning..set..children..mental retardation
MH-02232 Learning..behavior..children..mental retardation
MH-02261 Visual perception..habit..learning..electroencephalography..monkeys
MH-02456 Conditioning..stimulus generalization..pigeons
MH-03029 Screening..psychotropic drugs..rats..cats
MH-03571 Learning..split-brain..cats
MH-03917 Conditioning..stimulus generalization..cats..pigeons
MH-04163 Brain..evoked potentials..animal
MH-04335 Reinforcement..operant conditioning..pigeons..rats
MH-04849 Auditory discrimination..somesthesis..vision..sensory cortex..cats
MH-05767 Electrostimulus..brain..animal
MH-06211 Memory-retention..d-amphetamine..brain lesions..rats..cats
MH-06332 Conflict..stress..autonomic reflexes..electroshock

(contd)

DISCRIMINATION (CONTD)

MH-06647 Behavior..conditioning..electrostimulus..colliculus inferior ..guinea pigs
MH-06661 Performance..color vision..psychometrics pigeons
MH-06792 Verbal conditioning..human
MH-06971 Response generalization..memory--retention..epilepsy..monkeys
MH-07136 Learning..rewards and nonrewards ..visual perception..psychophysics..psychophysiology..monkeys
MH-07147 Learning..spatial perception..form perception..movement perception ..Macaca mulatta
MH-07152 Avoidance..behavior..electroshock ..reinforcement..monkeys
MH-07435 Learning..avoidance..behavior.. infants (animals)
MH-07809 Learning..judgment..psychophysics
MH-07822 Avoidance..stress..exploratory behavior..infants (animals).. maternal behavior
MH-08006 Stimulus generalization..reinforcement..operant conditioning.. behavior..experimental psychology
MH-08009 Learnning..operant conditioning.. child development..social behavior..social adjustment
MH-08049 Perception..rewards and nonrewards.. child development
MH-08315 Learning..human
MH-08377 Learning..memory-retention.. conditioning..avoidance..brain lesions..rats, albino
MH-08423 Response..time..training..complexity ..cats
MH-08433 Electrostimulus..audiostimulus.. conditioning..galvanic skin response..young adults
MH-08442 Reinforcement..partial reinforcement ..learning..mediation..interstimulus interval..learning..pigeons
MH-08461 Learning..operant conditioning.. operant chaining..clinical study
MH-08481 Problem solving..concept..association learning
MH-08485 Mediation..concept..problem solving ..age..mathematical models
MH-08498 Problem solving..concept..children.. cross modal transfer
MH-08515 Visual stimulus..reinforcement.. intensity..training..pigeons
MH-08554 Behavior..brain lesions..hippocampus ..amygdala..caudate nucleus..rats
MH-08731 Form perception..learning..visual perception..infant animals ..newborn..goats..sheep..cats..rats
MH-08741 Visual stimulus..association learning ..selective attention..memory--retention..cues..young adults
MH-08818 Learning..problem solving..child development..comparative study ..rats..pigeons
MH-08819 Behavior..photochemistry..visual perception..stimulus generalization..goldfish
MH-08820 Learning..avoidance..escape..electroshock..evoked potentials.. squirrel monkeys
MH-08827 Learning..visual perception..spatial perception..mental age.. children..mental retardation
MH-08844 Learning..reinforcement..behavior.. mental retardation..adults..children
MH-08887 Eyelids..conditioning..interstimulus interval..unconditioned stimulus ..squirrel monkeys
MH-08889 Choice behavior..association learning ..stimulus..response
MH-08922 Color vision..visual stimulus.. stimulus generalization..pigeons
MH-08966 Learning..mediation..conditioning.. mental processes
MH-08975 Judgment..stimulus generalization.. psychophysics
MH-10189 Cues..learning..aggression.. child development
MH-10201 Decision-making..concept..stimulus.. complexity..experimental psychology
MH-10213 Macaca mulatta..brain lesions.. thalamic nucleic..stereotaxia.. electroencephalography
MH-10218 Form perception..visual perception.. insight..concept..learning
MH-10236 Psychophysiology..sleep..volunteers
MH-10246 Learning..species..psychomotor functions..squirrel monkeys ..squirrels
MH-10249 Association learning..reinforcement.. memory--retention..transfer.. paired associates
MH-10276 Sensory deprivation..conditioning.. ..rats, Holtzmann
MH-10324 Attention..brain mapping.. electroencephalography..Macaca mulatta
MH-10329 Learning..visual stimulus..electrophysiology..Macaca..cats
MH-10380 Perception..orientation..experience ..training..instrumentation--methodology..Macaca radiata
MH-10384 Stimulus generalization..complexity.. learning..mediation..reversal learning..pigeons
MH-10397 Rewards and nonrewards..operant conditioning..brain lesions.. pigeons
MH-10415 Association learning..visual stimulus ..cognition..memory--retention.. young adults
MH-10474 Rewards and nonrewards..reinforcement ..electroshock..pigeons
MH-10506 Learning..transfer..pigeons
MH-10530 Learning..memory--retention..problem solving..stress..strychnine.. rats
MH-10532 Learning..visual stimulus..sensory feedback..mediation..young adults
MH-10581 Problem solving..reversal learning.. complexity..Macaca
MH-10597 Conditioning..visual stimulus..cues.. reinforcement..pigeons
MH-10612 Association learning..sequential learning..stimulus..memory--retention..transfer..meaning
MH-10629 Choice behavior..performance..memory--retention..forgetting..rats..pigeons
MH-10651 Visual fixation..eye movements.. infant human..operant conditioning
MH-10691 Psychophysics..spatial perception
MH-10707 Learning..experience..sensory deprivation..early experience.. rats
MH-10725 Learning set..mediation..age.. children
MH-10743 Photostimulus..response..experience ..sensory deprivation..stimulus generalization..chickens
MH-10755 Perception..stimulus generalization ..training..pigeons
MH-10791 Learning..brain lesions..thalamus.. visual tectum..cats
MH-10792 Learning..memory--retention.. avoidance..brain lesions.. split--brain..cats
MH-10799 Children..preschool..emotional reactions..performance.. error--bias..audio--visual aids
MH-10801 Behavior..limbic system..brain lesions..parasympatholytic agents..electrostimulus..rats
MH-10852 Lemniscus medial..brain lesions.. evoked potentials..sensory mechanisms..cats
MH-10868 Orientation..pigeons
MH-11062 Visual perception..visual stimulus.. memory--retention..learning.. classification..psychometrics
MH-11138 Reversal learning..methodology.. birds..comparative study
MH-11150 Conditioning..learning..brain lesions ..electrophysiology..brain oscillography..cats
MH-11152 Decision--making..training..judgment.. information feedback..young adults
MH-11195 Programmed learning..children.. mental retardation
MH-11210 Visual perception..form perception.. psychophysics..animals..clinical study
MH-11234 Visual perception..color vision.. problem solving..learning.. children
MH-11329 Learning..memory--retention..children ..mental retardation
MH-11371 Problem solving..transfer..learning.. mental retardation..children
MH-11699 Operant conditioning..reinforcement.. behavior..methodology..infant human
MH-11718 Problem solving..cues..association learning..complexity..children
MH-11719 Learning..visual stimulus..complexity ..change..young adults
MH-11769 Visual stimulus..color vision.. visual perception..information feedback..tachistoscope
MH-11774 Learning..rewards and nonrewards.. reinforcement..experimental psychology..clinical study.. rats
MH-11792 Learning..mental retardation..cues ..ambiguity
MH-11806 Learning..reversal learning..performance ..species..birds..mammals
MH-11872 Work inhibition..drive..incentive.. computer analysis..Hullian theory..rats
NB-01083 Odors..olfactory bulb..trigeminal nerve..rabbits
NB-01601 Hemispherectomy..monkeys
NB-02131 Cerebral cortex..brain lesions.. electrostimulus..squirrel monkeys
NB-02205 Visual perception..psychophysics.. human
NB-03222 Conditioning..touch..temperature.. pain..monkeys..cats
NB-03528 Flicker fusion..brain lesions.. electrophysiology..cats
NB-03606 Electrostimulus..central nervous system..monkeys
NB-03896 Taste..phylogeny..animal..human
NB-03904 Odors..sensory mechanisms..electrophysiology..mucous membrane.. nose..olfactory nerve..frogs
NB-04521 Vision tests..squirrel monkeys
NB-04795 Sensory mechanisms..nerve impulse inhibition..electrostimulus.. basal ganglia..monkeys..cats
NB-04802 Retina..visual field..visual threshold..central nervous system..cats
NB-04897 Cutaneous sensory nerves..frogs..cats
NB-04974 Photostimulus..memory-retention.. brain lesions..brain stem..cats
NB-05374 Concept..learning..verbal behavior.. aphasia..adults
NB-05460 Brightness discrimination..visual noise..energy transformation.. visual threshold..psychophysics ..human
NB-05506 Visual perception..sensory mechanisms ..cerebral cortex..mesencephalon ..cats
NB-05569 Photostimulus..visual perception.. visual cortex..diencephalon.. rats
NB-05992 Color vision..behavior..goldfish

DISEASE

See Bacterial diseases
See Congenital abnormalities
See Connective tissue disorders
See Infectious diseases
See Insects diseases
See Lipoidal disorders
See Metabolic disorders
See Muscular diseases
See Mycoses
See Parasitic diseases
See Plant diseases
See Venereal diseases
See Virus diseases

DISEASE CLASSIFICATION

See also Neoplasms classification
AI-06097 Asthma..epidemiology..diagnostic tests ..New Orleans
AI-06416 Chronic eczematous dermatitis.. histopathology..clinical study
AM-04434 Blood disorders..metabolic diseases ..plasma proteins

AM-06884 Liver cirrhosis..geographical sites..cooperative study
AM-08528 Metabolic diseases, inborn..glycogenosis..brain disorders..muscular diseases..children
CA-07155 Cancer..therapy evaluation..diagnostic tests..medical records..clinical study..prognosis
CA-07744 Prostate diseases..clinical study
CH-00158 Medical records..medical practice..research programs
FR-00130 Laboratory animals..screening..histopathology..histochemistry..methodology..statistics
GM-09346 Biochemistry..biophysical chemistry..immunology
GM-11208 Computer analysis
HE-03165 Atherosclerosis..coronary diseases..aorta..autopsy..methodology..information classification
HE-07836 Arteries..atherosclerosis
HE-08731 Exercise..oxygen debt..pulmonary function..heart diseases..clinical study
MH-00743 Psychiatric patients..psychometrics
MH-06369 Mental disorders..maturity..therapy..behavioral adjustment
MH-07945 Mental disorders..publications..history of medicine
MH-09191 Criteria..mental disorders..United States..England..cooperative study..research programs
MH-10592 Concept..language..communication..conflict..socioculture..Apache
MH-11380 Psychiatric patients..electroencephalography..computer analysis..cooperative study
NB-02522 Retinopathy..electroretinography..human
NB-03535 Behavior..nervous system disorders..infant human..adults..methodology..clinical study
NB-04515 Nervous system disorders..documentation systems
NB-05166 Muscular dystrophy..therapy evaluation..clinical study
NB-05616 Communicative disorders..conferences
NB-05811 Peroneal muscular atrophy..genetics..age..human

DISEASE TRANSMISSION

See also Airborne microbes
See also Epidemiology
See also Epizootiology
See also Hospitals infections
See also Infectious diseases
See also Soilborne microbes
See also Zoonoses

AI-00576 Histoplasmosis..reinfection..lung disease..eye disorders
AI-00771 Vectors..eastern encephalitis..vesicular stomatitis virus..Georgia..Wisconsin
AI-01251 Phlebotomus..sandflies..vectors..hamsters..ecology
AI-01404 Listeria monocytogenes
AI-01675 Carriers..latent virus diseases
AI-01723 Vectors..arthropods..Asia..Pacific Islands
AI-02316 Rabies virus..bats
AI-02429 Carriers..staphylococcal infections
AI-02487 Mites..vectors..Hepatozoon..snakes
AI-02540 Virus transmission..vectors..aphids..barley yellow dwarf virus..potato virus X
AI-02686 Vectors..epidemic ehmorrhagic fevers..Culex..Aedes..southeastern Asia..Philippines
AI-02886 Vectors..fleas..rodents..Pasteurella pestis
AI-02984 Vectors..arthropod--borne viruses
AI-03028 Vectors..arthropods..St. Louis encephalitis virus..western encephalitis virus..ecology
AI-03149 Vectors..acute respiratory diseases..cattle
AI-03165 Vectors..Dirofilaria immitis..Dipetalonema
AI-03407 Trombicula..Acarina
AI-03490 Vectors..insects..plant viruses
AI-03496 Mosquitoes..insects diseases
AI-03497 Vectors..plant viruses..aphids..ecology, animal..nutrition
AI-03498 Flies..mites..food contamination..meat..Salmonella
AI-03537 Vectors..arthropod-borne viruses (unspecified)..western encephalitis virus..birds..animal
AI-03606 Vectors..trematodes..rickettsia..salmon
AI-03746 Vectors..plant nematodes..virus replication
AI-03781 Toxoplasma-like organisms..arthropods
AI-03793 Vectors..mites..ticks..cooperative study..Pacific Islands..Malaysia
AI-03795 Malaria..Anopheles..population genetics, animal
AI-03867 Vectors..Leptospira..rodents..turtles..insectivores..zoonoses
AI-04039 Central nervous system..herpes simplex virus..distemper..cats..mice
AI-04084 Vectors..arthropod--borne viruses..encephalitis..aseptic meningitis..epizootiology
AI-04143 Vectors..aphids..Erwinia amylovora..fruit
AI-04242 Fleas..viruses..Rickettsia..Pakistan..Mexico..world--wide
AI-04276 Vectors..leishmaniasis..Central America
AI-04290 Vectors..insects..arthropod--borne viruses..plant viruses
AI-04379 Mosquitoes..Central America..Mexico..West Indies
AI-04397 Vectors..western encephalitis..eastern encephalitis..arthropod-borne viruses..mosquitoes..birds..horses..human
AI-04492 Equine infectious anemia virus..cytochemistry..histochemistry
AI-04566 Eastern encephalitis virus..western encephalitis virus..genetic strains..vectors..mosquitoes..birds
AI-04607 Schistosomiasis..vector..animal
AI-04638 Vectors..Brucella..mutations
AI-04650 Carriers..infectious hepatitis..liver function tests..diagnostic tests
AI-04681 Vectors..respiratory viruses..cattle
AI-04693 Mites..vectors..host-parasite..beetles..Central Africa
AI-04700 Viruses..Helminthosporium..plants diseases
AI-04725 Vectors..snowshoe hares..parasitic diseases..infectious diseases..population dynamics, animal
AI-04752 Vectors..snails..schistosomiasis..Africa..Middle East
AI-04759 Vectors..Bedsonia virus..ectozoic parasites..poultry
AI-04809 Leprosy..nose..skin..therapy evaluation..sulfones
AI-04868 Diptera..vectors..feeding behavior..blood..physiology
AI-04904 Arthropods..blood--sucking insects..epizootiology..ecology, animal..human..Alabama
AI-04918 Blood--sucking insects..flies..host--parasite..feeding behavior..animals
AI-04942 Carriers..bacteria..infectious diseases..children..adults..immunofluorescence..diagnostic tests..clinical study
AI-05182 Avian malaria..mosquitoes..canaries..ducks..embryo..host-parasite..serology
AI-05203 Puerto Rico..parasitic diseases..socioculture..environment..behavior..change..longitudinal study
AI-05329 Aphids..plant viruses..plants..virus inhibitors..reaction mechanisms
AI-05504 St. Louis encephalitis virus..epizootiology..epidemiology..population dynamics (animal)
AI-05512 Host--parasite..life cycle..fleas..Middle East..Nosopsyllus
AI-05563 Rabies..fox..field tests..anti-gonadotropic agents..reproduction
AI-05589 Vectors..arthropods..animals..etiology..West Pakistan
AI-05657 Bacteria..mites..bee cell..epizootiology..alkali bees..etiology
AI-05658 Aphids..plants viruses..arthropod borne viruses (unspecified)..vector efficiency..plants diseases..host-virus
AI-05689 Bordetella bronchiseptica..turbinate atrophy..swine..respiratory diseases..human
AI-05799 Trypanosomiasis..insects control..Rhodnius prolixus..Venezuela
AI-05810 Plants diseases..soilborne microbes..clays..host-parasite..population dynamics (microorganisms)
AI-05832 Vectors..birds..population dynamics, animal..survey..banding..Arkansas
AI-05933 Carriers..viridans streptococci..respiratory diseases..throat culture..methodology..children
AI-05938 Trypanosomiasis..population dynamics (animal)..public health..Costa Rica..animal
AI-05940 Carriers..typhoid fever..salmonellosis..ampicillin..cholecystectomy..clinical study
AI-05947 Synovitis..poultry..vectors..Culicoides..Ornithonyssus
AI-05966 Flies..Thelazia californiensis..conjuctivitis..keratitis..deer..jackrabbits
AI-06012 Patient infectivity..airborne infections..tuberculosis..cough frequency..saliva..clinical study
AI-06034 California encephalitis virus..epidemiology..seasonal variation..Wisconsin
AI-06103 Japanese B encephalitis virus..seasonal variation..epizootiology..Korea
AI-06196 Sylvatic plague..fleas..population dynamics, animal..ecology, microorganisms..prairie dogs
AI-06197 Nematodes..larva, Helminths..climate..ground surface..criteria
AI-06248 Arthropod-borne viruses..mosquitoes..epizootiology..herons
AI-06271 Schistosoma mansoni..host--parasite..life cycle..snails..experimental pathology
AI-06316 Vectors..host--parasite..population dynamics, microorganisms..Coxiella burnetii
AI-06392 Plant viruses..leafhopper--borne viruses..chemical structure..ribonucleic acid..serology
AI-06452 Influenza viruses..swine influenza virus..nematodes..vectors..host--virus..germ--free..mice
AI-06474 Aleutian mink disease..serum proteins..antibodies..mink..human
AM-06550 Reticuloendothelial system..immunology..lupus erythematosus..hybrids..mice
AI-06564 Yellow fever virus..genetic strains..virus inhibitors..Aedes
AI-06587 Sex difference..aging..nutrition..host--parasite..mosquitoes..research programs
AI-06594 Leptospirosis..agriculture..water buffalo..carriers..Formosa
AI-06599 Salmon poisoning disease..Nanophyetus salmincola..Neorickettsia helminthoeca..snails..fish..carnivores
AI-06633 Echinococcosis..life cycle..host--parasite..zoonoses..geographical sites..United States
AI-06729 Mycoplasma..genetic strains..rheumatic diseases..monkeys..rats

(contd)

DISEASE TRANSMISSION (CONTD)

AP-00313	Respiratory diseases..bronchitis..bacteria..survey..Jersey City
CA-04779	Neoplasms..human..newborn..mice..marmoset
CA-05385	Breast neoplasms..nucleic acids..nucleoproteins..rats
CA-05500	Pulmonary adenomatosis, sheep..cell-free systems
CA-05563	Lymphomatosis of fowl..extracts..hamsters..mice..guinea pigs..in vivo..in vitro..electron microscopy
CA-05619	Leukosis of fowl..Rous sarcoma virus/RIF virus
CA-05791	Oncogenic viruses..maternal-fetal..placental transfer..ovum..milk..mice
CA-06008	Kidney hyperplasia..Lucke renal adenocarcinoma..frogs
CA-06010	Oncogenic viruses..rat virus (RH)..newborn..rats
CA-06384	Oncogenic viruses..neurolymphomatosis of fowl..chick embryo
CA-06615	Virus diseases..ascites tumors..mice
CA-06711	Human..neoplasms..leukemia..oncogenic viruses..viruses
CA-06827	Lymphosarcoma..cattle..etiology
CA-07517	Neurolymphomatosis of fowl..histology..chickens..White Leghorns
CA-07721	Oncogenic viruses..LCM virus..germ-free..animals
CA-07839	Lymphosarcoma..leukemia..cattle..epizootiology
Contr. CA-65-100	Leukemia..leukemogenesis
Contr. CA-65-1001	Leukemia..aerosols..Rauscher leukemia virus..mice, BALB/c
Contr. CA-65-1002	Leukemia..mycoplasma..fractionation..neoplastic cells
Contr. CA-65-1013	Leukemia..veterinary medicine..cattle
CC-00004	Vectors..arthropod--borne viruses..mosquitoes..birds..mammals
CC-00028	Community..sewage
CC-00017	Filariasis..mosquitoes..insecticides..Japan
CC-00019	Carriers..airborne bacteria..air sampling..hospitals sanitation
CC-00021	Vectors..eastern encephalitis..poikilotherms..arthropods..bords..transovarian
CC-00032	Carriers..latent bacterial diseases..enterobacteria..Gram-negative bacteria..airborne infections
CC-00033	Gastrointestinal disorders..Escherichia coli..epidemiology..children..etiology
CC-00034	Vectors..St. Louis encephalitis..western encephalitis..Arizona
CC-00052	Zoonoses..deer..epizootiology..population dynamics (animal)..ecology (animal)
CC-00064	Staphylococcal infections..domestic animals
CC-00065	Vectors..leptospirosis..zoonoses..epizootiology..diagnostic tests
CC-00068	Carriers..Staphylococcus..animal..human
CC-00074	Carriers..staphylococcal infections..infants, human..home care
CC-00082	Vectors..Schistosoma..biological control..snails
CC-00114	Diarrhea..Escherichia coli..newborn..parent-child..longitudinal study
CC-00118	Acute respiratory diseases..family..epidemiology
CD-00122	Streptococcal infections..carriers..Streptococcus..serotypes..microbial culture..detection
EF-00006	Food..ionizing radiation
EF-00060	Carriers..Staphylococcus..nursery..newborn
EF-00410	Feces..swine..agriculture..waste treatment
EF-00576	Fungi..soil..organic compounds..degradation..plants
EF-00736	Oysters..mollusks..Amoeba..epizootiology
ES-00023	Face fly..host-parasite..cattle..reproduction..human
GM-10238	Spirochetes..genetics..sex difference..Drosophila
GM-11149	Rabies..bats..Eptesicus fuscus..Kentucky
GM-11314	Olpidium brassicae..lettuce..big--vein virus..tobacco necrosis virus
GM-12321	Mites..population dynamics, animal..host--parasite..United States
GM-12389	Aphids..vectors..stylet--borne viruses
GM-12496	Eye flies..public health..insects control..parasites..California
GM-12499	Sphaeridiotrema..vectors..spirochetes..epizootiology..host--parasite
GM-12647	Plant viruses..vectors..plant nematodes..host--virus..axenic culture
HD-00287	Streptococcal infections..children..clinical study
HE-05147	Hemophilia..carriers..diagnostic tests
LM-00013	Infectious diseases..etiology..microorganisms..history of medicine
MH-10314	Population dynamics, animal..free behavior..ecology, animal..Macaca mulatta..India
MH-11350	Superstitions..social psychology..Africans..Ethiopia
NB-00604	Epidemic keratoconjunctivitis..adenovirus type 8
NB-05364	Russian tick-borne complex..virus diseases..reaction sites..experimental pathology..monkeys
NB-05830	Virus diseases..virus replication..central nervous system..electron microscopy..radioautography..mice
TW-00047	Rabies..diagnostic tests..bats..Iran

DISLOCATION (HIP CONGENITAL)

See Hip dysplasia

DISOPYRAMIDE

HE-07694	Antiarrhythmic agents..reaction mechanisms..membrane potentials..rabbits..dogs

DISPLACEMENT

See Air displacement method

DISPLACEMENT REACTIONS (CHEMISTRY)

See Substitution reactions (chemistry)

DISPOSAL

See Waste disposal

DISPROPORTIONATION REACTIONS (CHEMISTRY)

AM-05620	Oxidation..deuterium..alcohols..stereochemistry..free radicals

DISSECTION

See Microsurgery and microdissection

DISSOCIATION CONSTANTS

See also Ionization constants

See also Stability constants

AI-03095	D-glucosamine
AM-00548	Autoantibodies
GM-07578	Lactate dehydrogenase..NAD linked enzymes..anions..fluorescence
GM-09430	Protons..ribonucleotides..thermodynamics..calorimetry
GM-09431	Ultrasonic spectrometry..sodium formate..sodium propionate..sodium butyrate..physical chemistry
GM-10695	Acid--base equilibrium..nonaqueous solvents
GM-10830	Aldolases..hemocyanin
GM-10857	Proteins..thermophiles..flagella
GM-11463	Alcohol dehydrogenase..binding..enzymes inhibitors..enzymes substrate complex..coenzyme..reaction sites
GM-12157	Hemoglobin..bioenergetics..side chains
GM-12598	Nuclear magnetic resonance..amines..carboxylic acids..related compounds
GM-12599	Polymers..imidazoles..catalysts..reaction mechanisms
GM-12894	Computer analysis..laboratory facilities
HE-08893	Hemoglobin..fractionation..solutions association..human..horses..sheep
MH-03487	Meconic acid
TW-00068	Oxygen..hemoglobin..erythrocytes..ion exchange and transport..premature infant

DISULFIDE BONDS

AI-04967	Antibodies..oxidation-reduction
AM-03854	Bond cleavage..oxytocin..prolactin..enzymes..insulin..degradation
AM-06482	Proteins..methylation..molecular structure..reversible denaturation
AM-08517	Oxidation--reduction..hydrogen transport..reaction mechanisms..free radicals
AM-08845	Prolactin..molecular weight..macromolecules..research programs
AM-09404	Bond cleavage..ribonucleases..anaerobiosis..stereochemistry..reduction..oxidation
CA-01785	Serum albumin..gamma globulin..myeloma globulins..macroglobulins
CA-06634	Radiation effects..enzyme inactivation
GM-01852	Proteins..immunochemistry
GM-11356	Molecular structure..cystine..instrumentation-methodology..infrared spectrometry
GM-11836	Bond cleavage..degradation..aliphatic compounds..alkalies..kinetics
GM-11908	Free radicals..reaction mechanisms
HE-06293	Antibodies..peptides..enzymes
RH-00297	Functional groups..thiols..synthesis..radiation protection drugs..reaction mechanisms..radiation protection
RH-00305	Reaction mechanisms..cysteamine..serum albumins..reaction mechanisms..radiation protection drugs

DISULFIDES

See also Oxidoreductases, Protein disulfide reductase

AM-01380	Erythrocytes..chemical bonds
AM-05981	Metabolism..rodents..nonprotein sulfhydryl
AM-06941	Bond cleavage..proteins..methodology..lysozyme
AM-09127	Thiamine..nutrition
CA-00721	Proteins denaturation..bovine serum albumin..physical chemistry..bond cleavage
CA-00807	Metabolism..ovum..mitosis..hydrostatic pressure..sea urchins
ES-00013	Tetraalkylthiuram disulfides..pesticides..synthesis..detoxication..insects..animal
GM-07286	Mitotic spindle..zygote cleavage
GM-07966	Synthesis..electron donors
GM-09020	Polymerization..free radicals..stereochemistry
GM-10872	Basic ionization constants..hydrogen bond..acid..equilibrium constants..thermodynamics
GM-12837	Polymers..synthesis..proteins..functional groups..fractionation
HD-00122	Sulfhydryls..egg proteins..biochemistry
MH-10063	Phenothiazines..tranquilizers..synthesis..related compounds..chemical structure--biological activity
RH-00098	Radiation effects..electron spin resonance spectroscopy..temperature

DISULFIRAM

MH-07243	Tryptophan..isocarboxazid..serotonin..metabolism..ethanol..clinical study
MH-11275	Alcoholism..therapy evaluation..LSD..hypnosis..psychotherapy
OM-01389	Education..therapy evaluation..alcoholism..ethnic groups..community service

DISUSE ATROPHY

See Tooth disuse atrophy

DITERPENES

See Terpenes, diterpenes

DITHIOLS

AM-08463 Metal..binding..enzymes..functional groups..detection..methodology

DITHIZONE

See Diphenylthiocarbazone

DITRAN

MH-05541 Delirium tremens..psychology..metabolism
MH-11379 Hallucinogens..parasympatholytic agents..drugs interaction..therapy evaluation..dogs..cats..clinical study
MH-11381 Psychotomimetic drugs..therapy evaluation..drugs resistance..schizophrenia

DIURESIS

See also Antidiuresis
See also Antidiuretics
See also Diabetes insipidus
See also Natriuresis
See also Polyuria
See also Saluresis
AI-06308 Bacterial diseases..pyogenic infections..phagocytosis..rats
AM-00092 Osmotic pressure..water--electrolyte balance..dogs
AM-00430 Hyposmolarity..clinical study
AM-02657 Salts..injury..postoperative
AM-04014 Sodium..hydrocortisone..deoxycorticosterone..ethacrynic acid..renin..urine
AM-06316 Electrolytes..sympathomimetic agents..kidney function..splanchnic nerves..dogs
AM-07109 Renal tubular reabsorption..sodium..aldosterone..blood circulation dynamics..animal
AM-07420 Mannitol..kidney function..urea..dogs..rats
AM-07919 Kidney disorders..glomerulus..renal tubules..histopathology..flounder
HE-00035 Heart diseases..blood circulation dynamics..clinical study
HE-02253 Endothelium permeability..kidney disorders..histochemistry..electron microscopy..clinical study..cytochemistry
HE-02334 Water-electrolyte balance..kidney function
HE-04216 Blood flow..blood volume..glomerulus..animal
HE-04868 Ouabain..perfusion pressure..perfusion..kidney
HE-05561 Water--electrolyte balance..metabolism..kidney function..infant human..children
HE-07284 Osmotic pressure..kidney function..sodium..ion exchange and transport..vasopressin..antidiuresis..clinical study..animals
HE-07285 Kidney..albumins..cell volume..kidney circulation..dogs
HE-07839 Aldosterone..reaction mechanisms..kidney function..clinical study..dogs
HE-08535 Renal tubular transport..renal tubular reabsorption..dogs
HE-08689 Urinary tract absorption..renal medulla..blood flow..clinical study
HE-09150 Unilateral kidney function..ureteral compression..instrumentation--methodology..renal hypertension..clinical study
HE-09169 Albumins..hydrostatic pressure..renal medulla..microspectrophotometry..rats..hamsters
NB-01297 Sulfonamides..enzymes..renal tubular reabsorption
NB-05152 Therapy evaluation..cerebroarterial occlusions and thrombosis..clinical study

DIURETICS

See also Acetazolamide
See also Benzothiadiazine
See also Cardiac glycosides
See also Chlorothiazide
See also Enzyme inhibitors, Carbonic anhydrase inhibitors
See also Hydrochlorothiazide
See also Mannitol
See also Spironolactone
See also Triazines
See also Uricosuric agents
See also Xanthines
AM-04014 Sodium..diuresis..ethacrynic acid..hydrocortisone..deoxycorticosterone..urine
AM-05025 Intestinal absorption..cation..in vitro
AM-05298 Antimetabolites..kidney function..water--electrolyte balance
AM-05635 Sweat glands..morphology
AM-06365 Sweat glands..pancreatic cystic fibrosis..age
AM-06593 Renal tubular transport..urea..thiourea..sodium..in vitro
AM-06806 Kidney..renal tubular transport..electrolytes..micropuncture
AM-07315 Ascites..dogs..human
AM-08610 Ethacrynic acid..furfuralacetone..related compounds..erythrocytes..metabolism..dogs..pigeons
AM-09355 Stress..ion exchange and transport..kidney..proteins..biosynthesis..rats
FR-00082 Clinical research centers
HD-01066 Macromolecules..binding..skin..clinical study
HD-01290 Metabolism..hormones..clinical study
HE-00315 Kidney function..kidney circulation..dogs
HE-00834 Kidney function..dogs..human
HE-05155 Kidney function..potassium..human..animals
HE-06119 Antihypertensive agents..plasma..aortic strips..rabbits
HE-06493 Potassium..kidney function..spironolactones..dogs
HE-06920 Urine..proteins..water-electrolyte balance..kidney function..rats..dogs
HE-07284 Ethacrynic acid..clinical study
HE-07674 Heart..perfusion..animal
HE-07914 Triazines..natriuresis..water-electrolyte balance
HE-07916 Renal hypertension..kidney function..rats
HE-08163 Perfusion media..kidney function..cardiac bypass..dogs..clinical study
HE-09316 Methodology..plasma volume..liver cirrhosis..clinical study
NB-03735 Cerebrospinal fluid pressure..blood flow..water-electrolyte balance..brain..dogs
TW-00055 Kidney function..osmotic pressure

Mercurial diuretics

See also Chloromerodrin
See also Meralluride
AM-07933 Glucose..kidney function..metabolism..dogs
AM-07978 Reaction mechanisms..chlormerodrin..mercury..reaction sites..renal tubules..radioautography..dogs
AM-08588 2,3--Dichloro--4--(2--methylbutyl) phenoxyacetic acid 8--2--14..pharmacology..renal tubular transport..dogs
AM-08649 Reaction mechanisms..adenosine triphosphatase..glycolysis..rats..in vivo..in vitro

DIURNAL VARIATION

See also Photoperiodism
See also Seasonal variation
AI-04918 Feeding behavior..flies..blood--sucking insects..host preference..animals
AI-04919 Filariasis..epidemiology..research programs
AM-02731 Creatine..metabolism
AM-03385 Circadian rhythm..ACTH..plasma..rats
AM-04225 Cartilage..bone..radiolabeled..glycine..estrogens..mice
AM-04659 Leukocytes..glucose..body temperature..body movement..adrenal cortex hormones..rats
AM-04921 Mitosis..deoxyribonucleic acid..radioautography..rats
AM-05318 Pituitary gland..adrenal glands..ACTH
AM-06558 Lipids..cell components..liver..regeneration..rats..mice
AM-07817 ACTH..secretion..ACTH inhibitors..plasma..extracts..human
AM-08172 Secretory mechanisms..neuroendocrine systems..pineal body..rats
AM-09438 Phosphorus..metabolism..parathyroid glands disorders..thyroid gland disorders..clinical study
AP-00045 Pulmonary function..bronchitis..climate..infectious diseases..clinical study
AP-00080 Airborne allergens..spores..Cladosporium..Basidiomycetes..Alternaria
AP-00137 Air pollution..algae..protozoa..air flow
AP-00292 Air flow..central California valley
CA-01747 Deoxyribonucleic acid..ribonucleic acid..metabolism..mice
CA-03559 Estrogens..metabolites..plasma..human
CA-06853 Transplantation..neoplasms..dogs
GM-10611 Mitosis..connective tissue..placenta..rodents
GM-11816 Thermoregulation..water-electrolyte balance..climate..hydration, body fluids..ungulates..Africa
GM-11879 Biological adaptation..Drosophila..environment..Puerto Rico
GM-12061 Circadian rhythm..photoperiodism..growth..house finch
GM-12231 Circadian rhythm..dark adaptation..stress..aquatic animals..caves
GM-12897 Circadian rhythm..atrium..tissue..animals
HD-00900 Feeding behavior..rats
HD-00942 Photostimulus..reinforcement..experience..behavior..rodents
HD-00946 Circadian rhythm..general activity..ultrasonics..electronic recording..rats, albino
HD-01527 Plasma..hydrocortisone..hydrocephalus..clinical study
HD-01549 Light adaptation..circadian rhythm..estrus cycle..reproduction..mice
HE-05337 Sucrose..computer..mathematical models
HE-07118 Myocardium..synthetases..phosphorylases..mice
HE-07592 Kidney function..electrolytes..glomerulus..kidney circulation..human
HE-07665 Urine..hypertension..clinical study
HE-08852 Pulmonary circulation..gas tensions..urine..gas chromatography..clinical study
HE-09366 Aldosterone..secretion..circadian rhythm..hypertension..children..clinical study
MH-03684 Body temperature..feeding behavior..obesity
MH-05333 Sleep..dreams..metabolism..schizophrenia
MH-08552 Circadian rhythm..prediction..behavior..monkeys..rats, albino
MH-08806 Adrenal cortex hormones..adrenal medulla hormones..stress..emotional reactions..clinical study
MH-10895 Bioassay..plasma..hydrocortisone..depression..clinical study
MH-11349 Adrenal cortex hormones..asthma..psychophysiology..research programs
MH-11468 Metabolism..psychotropic drugs..schizophrenia..research programs..psychopharmacology

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DIURNAL VARIATION (CONTD)

NB-00894 Fatigue..neuromuscular system..physiology..human
NB-01556 Adrenal cortex..pineal body..rats
NB-03452 Intraocular pressure..telemetering
NB-04531 Circadian rhythm..body temperature..17-hydroxycorticosteroids..serum..centrally acting drugs..clinical study
NB-04669 Intraocular pressure..monkeys..radiosonde..transducers..transensors..implants..instrumentation
NB-04810 Eye..astigmatism..eye refractive errors..rabbits
NB-04996 17-Hydroxycorticosteroids..plasma..urine..brain damage..clinical study
NB-05638 Vasopressin..body fluids..homeostasis..unanesthetized..monkeys..dogs
OH-00156 Cobalt..carbonyl compounds..occupational hazards..air pollution
WP-00176 Biochemical oxygen demand..water pollution
WP-00204 Water pollution..marine biology..metabolism

DIVALENT METALS

See under Metals

DIVING REFLEX

HE-08323 Blood flow..ventricular function..sea lions..seals
HE-09676 Cardiovascular system..physiology..submersion..water
HE-10061 Pulmonary function..aquatic animals

DIVORCE

See under Family

DNA NUCLEOTIDYL TRANSFERASE

See under Phosphotransferases

DNA PHOSPHATASE-EXONUCLEASE

See under Phosphatases

DNA POLYMERASE

See Phosphotransferases, DNA nucleotidyl transferase

DOCTORS

See Physicians

DOCUMENTATION SYSTEMS

See also Communication
See also Communication theory
See also Medical electronics

AI-03499 Oribatid mites..taxonomy
AI-05356 Literature survey..plant viruses
AM-03548 Computer programming..diabetes
AM-06049 Cooperative study..computer analysis..diabetes..literature retrieval
AM-06399 Diabetes..cooperative study..computer analysis
AM-06495 Cooperative study..computer analysis..diabetes
CA-02649 Leukemia
CA-03586 Classified index..literature survey..tissue culture
CA-06939 Medical research..pathology..cancer..research programs
CA-08034 Neoplasms..diagnostic tests..computer programming..radiation therapy..research programs
CA-09724 Trace elements
Contr. CA-61-4381 Literature survey..cancer chemotherapy..abstracting
Contr. CA-64-13 Medical records..statistics..cancer
Contr. CA-64-30 Medical records..statistics..therapy evaluation..cancer chemotherapy
Contr. CA-64-37 Information exchange..registry..occupations..mental health
Contr. CA-64-884 Literature survey..cancer chemotherapy..abstracting
Contr. CA-65-4 Cancer..epidemiology..coding..information exchange..registry
Contr. CA-65-5 Coding..medical records..statistics..cancer..abstracting
Contr. CA-65-58 Information exchange..medical records..veterinary medicine
Contr. CA-65-60 Medical records..veterinary medicine..information exchange
Contr. CA-65-73 Chemical structure..information exchange..publications
Contr. CA-65-991 Medical records..information exchange
Contr. CA-65-1021 Registry..information exchange..epidemiology..cancer
Contr. CA-65-1024 Cancer chemotherapy..literature survey..abstracting
CH-00109 U.S. census..urban areas..socioeconomics..criteria..methodology
CH-00154 Population dynamics, human..statistics..computer analysis..instrumentation--methodology
ES-00054 Toxicology..multidisciplinary..research programs
FR-00007 Computer centers
FR-00118 Test methodology
FR-00202 Criteria..mathematical models..information exchange..communication theory..instrumentation--methodology
FR-00236 Infectious diseases..laboratory animals..medical records..information exchange
FR-00263 Information exchange..medical records..communication..medical research..computer centers
GM-07421 Coding..pathology..human
GM-09166 Medical research..medical practice
GM-09534 Medical records..computer
GM-09909 Medical research
GM-10401 Information exchange..medical research..medical records
GM-10913 Drugs..toxicology..forensic medicine
GM-11619 Radiography..computer analysis
GM-11987 Instrumentation--methodology..pyrimidines..derivatives..carbohydrates..notation systems
GM-12015 Computer programming..computer analysis..computer diagnosis..digital computer
GM-12302 Computer centers
GM-12561 Computer analysis..population genetics, human..blood groups..pregnancy loss..pregnancy..Hawaii
GM-13244 Classification..microorganisms..microbial culture..genetics..diagnostic tests..instrumentation--methodology..television--scanner--computer system
HD-00673 Reproduction..animal..human..research programs
HD-00843 Child development..behavior..genetics..research programs
HD-01603 Parents..age..children..longevity..sex difference..Mormons..computer
HD-01625 Longitudinal study..twins..homozygotes..environment..child development
HE-06936 Veterinary medicine..research programs..cardiovascular diseases..pulmonary heart disease..animals
HE-09425 Permuted indexing..cardiovascular system..information exchange
HE-09466 Cardiovascular system..cardioactive agents
HM-00279 Medical records..documentation systems..hospitals administration
HM-00307 Hospitals administration..medical records..medical electronics..electronic recording
HM-00323 Communication..hospitals personnel..patient care..medical economics..hospitals planning..Arkansas
HM-00328 Communication..hospitals personnel..drugs..patient care..medical economics..hospitals analysis
HM-00365 Chronic disease..computer programming..information exchange..Texas Medical Center
HM-00374 Hospitals..medical records..computer analysis..computer programming..digital computer
HM-00376 Communication theory..medical records..hospitals..coding..consultation..computer
HM-00390 Medical records..hospitals administration..patient care..hospitals utilization..hospitals planning..District of Columbia
HM-00393 Medical records..hospitals..computer analysis..instrumentation--methodology..coding
HM-00406 Information exchange..hospitals analysis..hospitals personnel..hospitals planning..Michigan
HM-00415 Information exchange..statistics..medical records..patient care..medical economics..hospitals administration
HM-00420 Communication..information exchange..abstracting..indexing..hospitals planning
HM-00446 Information exchange..computer programming..areawide planning..hospitals planning..California
Contr. LM-65-20 Communication..medical research..computer..information center
Contr. LM-65-91 Abstracts..translations..literature survey..medical research
Contr. LM-65-559 Medical records..information exchange..literature survey
MH-05655 Alcohol problems..research programs
MH-07742 Computer analysis..sex behavior..survey..human
MH-08870 Medical records..psychiatric patients..therapy evaluation..patient care..communication..computer analysis
MH-09187 Literature survey..drinking behavior..observational inventories
MH-09218 Public opinion..education..mental health..television..cinematography
MH-09219 Psychiatrists..publications..education..vocabulary
MH-11158 Children..police..statistics..juvenile delinquency..Philadelphia
MH-11436 Information exchange..family..behavior..literature survey
Contr. MH-63-609 Literature survey..narcotics
Contr. MH-63-1135 Information exchange..registry..mental retardation
Contr. MH-64-32 Literature survey..mental health..occupations..abstracting..indexing
Contr. MH-64-537 Information exchange..juvenile delinquency..criminology..abstracting..indexing
Contr. MH-65-24 Medical records..mental retardation..information exchange..registry
Contr. MH-65-39 Psychopharmacology..information exchange..abstracting..indexing
Contr. MH-65-1049 Registry..information exchange..epidemiology..mental disorders
NB-00213 Glaucoma..diagnostic tests..therapy
NB-04515 Nervous systems disorders..medical records
NB-04685 Literature survey..vision..digital computer..magnetic recording systems
NB-04917 Computer..information exchange..electroencephalography
Contr. NB-64-892 Information exchange..brain..physiology..registry
NU-00023 Nurses..medical research..literature survey
OM-00889 Computer..mental hospitals
OM-00931 Medical records..psychiatric patients..electronic recording..retrieval systems
OM-01028 Socioeconomics..socioculture..psychiatric patients..mental hospitals
OM-01650 Medical records..counselling..parents..mental retardation..children..information center

OM-01701 Medical records..therapy evaluation..psychotherapy..rehabilitation..psychiatric patients..research programs
OM-02092 Information exchange..social adjustment..criminology..decision--making..court personnel..administrative personnel
OM-02115 Information exchange..education..alcoholism..community service..Mississippi
OM-02236 Centenarians..world--wide..survey

DODECATRIENOL

See Farnesol

DOGS

AI-03877 Leptospirosis..kidney function..liver function..renal failure..hemorrhage
FR-00237 Laboratory animals..breeding..infant animals..puppies..animal facilities

DOGS, GUIDE DOGS

NB-03336 Training..genetics..aging

DOGS (EXPERIMENTAL)

(Compilation available on request.)

DOLICHOL

AM-05282 Biosynthesis..microorganisms..plants animal

DOLPHIN, CETACEA

NB-05427 Sound..electronic recording..ultrasonic echooculography..Tursiops truncatus

DOLPHIN (EXPERIMENTAL)

(Compilation available on request)

DON

HD-01140 Teratogenic agents..cleft lip..cleft palate..histogenesis..dogs

DONOVANIA GRANULOMATIS

See Bacteria, Calymmatobacterium granulomatis

DOPA

See also α-Methyl DOPA
AM-06477 Tritium..catecholamines..adrenal vein..adrenal glands..rats
CA-06823 Deuterium oxide..synthesis..melanin
CA-07091 Tyrosinases..tissue culture..melanoma
CA-07273 Melanin..biosynthesis..precursors..radiolabeled carbon..radioautography
CA-08064 Radiolabeled..precursors..melanin..biosynthesis..diagnostic tests..melanoma..neoplastic growth
HD-01058 Radiolabeled..metabolism..mental retardation..biological models..diet..phenylalanine..animals
HE-05670 Nicotine..adrenal glands..brain..animal
MH-02717 Metabolites..central nervous system
MH-04586 Catecholamines..metabolism..psychiatric patients..depression
MH-04824 Catecholamines..metabolism..emotional disturbance..mental disorders
MH-07097 Brain..behavior..cats
MH-07243 Serotonin..metabolism..brain..ethanol..behavior..clinical study
MH-10656 Metabolism..fetus..brain..serotonin..catecholamines..mice..rats
NB-04359 Norepinephrine..brain mapping..histochemistry..fluorescence microscopy..mammals

DOPA DECARBOXYLASE

See under Decarboxylases

DOPA OXIDASE

See under Phenol oxidases

DOPAMINE

See also α-Methyl-dopamine
AM-07712 Muscle relaxation..cold..adrenergic receptors..smooth muscle..tissue..animals
AM-08391 Metabolism..neuroblastoma..clinical study
CA-06823 Deuterium oxide..synthesis..melanin
GM-10313 Binding..mast cells..nervous system
HE-06491 Glomerular filtration..heart function..blood vessels vasomotion..human..animals
HE-08985 Fractionation..subcellular components..heart..animals
HE-09292 Renal hypertension..blood pressure..rats..dogs
MH-03383 Brain..electrostimulus..animal
MH-03663 Sympathomimetic agents..cooperative study
MH-07961 Metabolites..3,4--dimethoxyphenylethylamine..urine..schizophrenia..clinical study
MH-08618 Catecholamines..sympathomimetic agents..metabolism..mental disorders..research programs..clinical study
MH-10372 Metabolites..secretory mechanisms..adrenal medulla..fractionation..rats
MH-10656 Metabolism..fetus..brain..serotonin..catecholamines..mice..rats
MH-10836 Centrally acting drugs..behavior..neurochemistry..electroencephalography..growth..blood--brain barrier..growth..chickens, white Leghorn
MH-11748 Brain mapping..rewards and nonrewards..drugs..metabolism..rats
NB-04359 Norepinephrine..brain mapping..histochemistry..fluorescence microscopy..mammals
NB-04698 Basal ganglia..muscle relaxants..antihistamines..cats
NB-05093 Autonomic ganglia..brain stem..adrenergic receptors..cytochemistry..electron microscopy..rats..cats
NB-05184 Metabolism..Parkinson's disease..neuromuscular disorders..therapy evaluation..clinical study..monkeys
NB-06013 Evoked potentials..brain..catecholamines..rats..rabbits..cats
NB-06076 Catecholamines..brain..tremor..animal

DOPAMINE B OXIDASE

See Phenol oxidases. DOPA oxidase

DORMANCY

See also Diapause
See also Estivation
See also Hibernation
GM-10673 Aging..ecology, animal..metabolism..proteins..biosynthesis..crustaceans..Artemia salina

DORSAL COLUMN

See under Spinal cord

DORSAL ROOT

See under Spinal cord

DORSAL ROOT GANGLION

See Ganglion, nervous system; Spinal ganglion

DORSALIS PEDIS ARTERY

See under Arteries

DOSAGE

AI-03733 Bovine serum albumin..anaphylaxis..immunity..mice
AI-05241 Griseofulvin..solubility..intestinal absorption..drugs tolerance..metabolism..liver..human
AI-05311 Chemotherapy..screening..drugs resistance..tuberculosis..clinical study
AM-01547 Hypoglycemic agents..histology..rats..dogs
AM-02019 Bilirubin..17 α-ethyl-19-nortestosterone..icterogenin..liver cells
AM-05963 Iodide..anti--inflammatory agents..steroids..therapy
AM-06431 DDD..Cushing's syndrome..clinical study
AM-06938 ACTH..angiotensin II..biosynthesis..aldosterone..steroids..in vitro
AM-07067 X-rays..radiation effects..bone marrow..mice (LAF1)
AM-07109 Aldosterone..renal tubular reabsorption..sodium..animal
AM-07509 Radiation effects..muscle cells..membrane potentials
AM-08428 Iodine..diet..dietary supplement..Mexico..goiter..clinical study
AM-09219 Insulin..endocrine glands disorders..diabetes..somatotropin..metabolism..clinical study
CA-00429 X-rays..radiation effects..reproduction..longitudinal study..carcinogenesis..Macaca mulatta
CA-01558 X-rays..thymus..histochemistry..mice (C57B1/6)
CA-01984 Radiation therapy..ionization chamber..radiography..cinefluorography
CA-02449 Radiation therapy..high energy particles..instrumentation--methodology..ionization chambers..clinical study..fluorescence..skin tests
CA-02565 Radiation sensitivity..neoplasms..animal
CA-03013 Cancer chemotherapy..cooperative study
CA-03096 Antineoplastic agents..cancer chemotherapy..cooperative study
CA-03177 6--Mercaptopurine..nitrogen mustards..cancer chemotherapy..myeloid leukemia..multiple myeloma..carcinoma..cooperative study
Contr. CA-65-625 Therapy evaluation..radiation therapy..radiation effects..lung neoplasms
CA-03353 Radiation effects..neoplasms..bone..mice
CA-03811 Bone marrow..gonads..radiography..radiation hazards..radioisotopes..radiation therapy
CA-03917 Tritium..chromosomes..liver
CA-04326 Methotrexate..6-mercaptopurine..therapy evaluation..cancer chemotherapy..acute leukemia..cooperative study
CA-04665 9,10-Dimethyl-1,2-benzanthracene..carcinogenesis..mice
CA-05036 Antineoplastic agents..isolation-perfusion..liver..histology..liver function..dogs
CA-05047 Radiation effects..neoplasms recurrence..breast neoplasms..mice, C3H
CA-05284 Cortisone..lymphoma..transplantation..drugs resistance..steroids..mice
CA-05385 3--Methylcholanthrene..carcinogenesis..breast neoplasms
CA-05455 Radiation effects..carcinogenesis initiation..leukemogenesis..mice
CA-05496 X-rays..radiation effects..carcinogenesis..breast neoplasms..rats, Sprague-Dawley
CA-05729 β-Naphthylamine..carcinogenesis..urinary bladder neoplasms..ureteral reflux..dogs
CA-05846 Radiation sensitivity..x-rays..neoplastic cells..in vitro..mice (C3H)
CA-05874 Bone marrow..radiation therapy..cervix neoplasms..epidemiology..leukemia..cooperative study
CA-06071 Antineoplastic agents..cancer chemotherapy..human..cooperative study
CA-06105 Antineoplastic agents..therapy evaluation..cancer chemotherapy..cooperative study..human
CA-06295 Radiation therapy..computer..research programs

(contd)

DOSAGE (CONTD)

CA-06631 Radiation sensitivity..lymphocytes..blood..lymphatic tissue..rabbits..rats
CA-06643 Antineoplastic agents..phagocytosis..reticuloendothelial system..rats
CA-06653 Methylcholanthrene..carcinogenesis..breast neoplasms..rats
CA-06749 Cancer chemotherapy..research programs
CA-06751 Phosphorus 32..isolation-perfusion..prostate neoplasms..clinical study
CA-07124 Diethylstilbestrol..carcinogenesis..breast neoplasms..mice (C3H)
CA-07163 Radiation therapy..cancer..computer analysis
CA-07184 Antineoplastic agents..thio-TEPA..toxicology..lymphatic system..dogs
CA-07341 2-Bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2 oxide..phenylalanine mustards..urethan..cancer chemotherapy..myeloma X-5563..mice (C3 H/He)
CA-07354 Drugs tolerance..toxicology..cancer chemotherapy..therapy evaluation..clinical study
CA-07405 X-rays..radiation effects..neoplastic growth..squamous cell carcinoma,.mice, CBA
CA-07540 X-rays..radiation effects..lung..histology..dogs
CA-07775 Alkylating agents..toxicology..hyperthyroidism..radiation protection..mice..rats
CA-08034 X--rays..instrumentation--methodology..radiation therapy..research programs
CA-09212 Carcinogens..environment..hamsters
CA-09482 Radiation sensitivity..urinary bladder neoplasms..human..tissue culture
CA-09745 Radiation therapy..betatron..gold 19..cervix neoplasms..clinical study
Contr, CA-65-1008 Antibiotics..cancer chemotherapy..therapy evaluation..germ--free environment..acute leukemia
DE-02036 X-rays..radiation effects..mandible..histology..rats, albino
EF-00602 Food preservation..lipids..ionizing radiation
EF-00627 Pesticides..food..respiration..milk..cattle..rats
ES-00058 Dieldrin..aldrin..liver damage..mitochondria..rats
GM-07993 Anesthetics..surgery..toxicology..autopsy
GM-11035 Estradiol..estrus cycle..sheep..guinea pigs
GM-11545 X-rays..radiation effects..photosynthesis..algae
GM-12519 X--rays..whole body radiation..nucleoside : orthophosphate ribosyltransferase..enzyme inhibitors..reaction sites..rats
GM-12527 Anesthetics..related compounds..reaction mechanisms..research programs
GM-12975 Gonadotropins..ovulation..pleiotropism..mice
HD-00055 X-rays..radiation sensitivity..oviduct..uterus..rats
HD-00148 Ionizing radiation..triethylene melamine..radiation effects..genetic strains..age..mice
HD-00169 Cortisone..cleft palate..fetus..rodents
HD-00578 Antibiotics..streptomycin..newborn..clinical study
HD-00607 Teratogenic agents..congenital abnormalities..rats
HD-00791 Nicotine..growth..fetus..infant animals..newborn..rats
HD-01015 Autosomes..sex chromosomes..glucose--6--phosphate dehydrogenase..metabolic diseases inborn..clinical study
HD-01070 Thalidomide..metabolites..congenital abnormalities..genetic strains..hamsters, Syrian
HD-01180 Methionine..plasma..amino acid..pregnancy..newborn..clinical study
HD-01234 Limbs..regeneration
HE-05882 Fibrinolytic drugs..thromboembolism..therapy
HE-05998 Influenza virus vaccines..respiratory diseases..antibodies..children
HE-06089 Vasopressors..animal
HE-07418 Factor VIII..therapy..hemophilia..children..clinical study
HE-07946 Anesthetics..anesthesia..respiration..blood ciruclation dynamics..animal
HE-08058 Coumarins..chemotherapy..metabolism..clinical study
HE-08775 Bicarbonates..renal tubular reabsorption..renal artery..arterial infusions..dogs
HE-08964 Atropine..body fluids..hydrogen-ion concentration..anesthesia..dogs
HM-00323 Drugs..patient care..medical economics..hospitals planning..pharmacy
HM-00328 Drugs..patient care..hospitals analysis..hospitals administration..communication..hospitals personnel
MH-03225 5-Hydroxytryptophan..brain..behavior..pigeons
MH-03238 Drugs..interaction..training level..rats
MH-03374 Centrally acting drugs..computer analysis..cats
MH-04139 Psychotropic drugs..conditioning..performance..rats
MH-07534 Amobarbital..chlorpromazine..d--deoxyephedrine..scopolamine..stimulus control..pigeons
MH-08474 LSD..therapy evaluation..alcoholism..longitudinal study
MH-08794 Analgesics..therapy evaluation..pain tolerance..threshold..placebo..clinical study
MH-10292 Phenothiazines..chemotherapy..schizophrenia..therapy evaluation..cooperative study..longitudinal study
MH-10455 Chlorpromazine..metabolites..urine..gas chromatography
MH-10747 Epinephrine..avoidance..learning..fear..rats, Sprague--Dawley
MH-10777 Mescaline..metabolites..behavior..biometry..clinical study..monkeys..dogs
MH-10820 Phenothiazines..toxicology..parnate..therapy evaluation..schizophrenia
MH-10989 Phenothiazines..chemotherapy..schizophrenia..therapy evaluation..behavior rating scales
MH-10990 Centrally acting drugs..toxicology..therapy evaluation..research programs..psychopharmacology
MH-11001 LSD..toxicology..therapy evaluation..mental disorders..longitudinal study
MH-11294 Psychotropic drugs..choice behavior..decision--making
MH-11295 Morphine..toxicology..behavior..infant animals..pregnancy..placental transfer
MH-11358 Phenothiazines..chemotherapy..therapy evaluation..schizophrenia
MH-11381 Psychotomimetic drugs..therapy evaluation..drugs resistance..psychotropic drugs..schizophrenia
NB-01017 Ultrasonics..brain lesions
NB-01966 Hexamethonium compounds..intestinal absorption
NB-02960 Deuterons..microbeam radiation..brain lesions..mammal
NB-05085 Adrenal cortex hormones..cataract..proteins..biosynthesis..bioassay..rabbits
NB-05320 Aminobutyric acid..metabolism..ammonia intoxication..neurochemistry..rats, Holtzman
OH-00191 Diesel exhausts..combustion exhausts..occupational hazards..guinea pigs..rats..mice
OH-00199 Mercury..mercury poisoning..intestinal absorption..renal tubular transport..elimination..bioassay..human
RH-00021 X-rays..intestinal neoplasms..adenocarcinoma..rats
RH-00045 Cobalt 60..radiation therapy..methodology..phantom models
RH-00085 X--rays..radiography..fluoroscopy..statistics..clinical study
RH-00113 X-rays..radiography..phantom models..dentistry
RH-00204 Slow electrons..radiation effects..microorganisms
RH-00211 Strontium 90..iodine 131..metabolism..radiation decontamination..food contamination..cattle
RH-00304 Time..x--rays..radiation sensitivity..cell division..mammal
RH-00326 Threshold..x-rays..whole body radiation..plasma..injections..chick embryo..radiolabeled iodine..metabolism
RH-00328 Continuous exposure..x-rays..cobalt 60..radiation effects..genetics..mice
RH-00330 Low level..gamma rays..radiation effects..fertility..physical fitness..goats
RH-00334 X--rays..radiation effects..amino acids..Lactobacillus casei
RH-00366 Alpha particles..beta rays..gamma rays..ecology, human..instrumentation
RH-00404 Prediction..radiation therapy..dosimetry..radioisotopes..computer analysis
TW-00111 ACTH..prolactin..growth hormones..pituitary neoplasms..adrenal hypertrophy..rats, Fischer

DOSIMETERS

See Radiation counters

DPPD

AM-08084 Fatty liver..antioxidants..rats..dogs
RH-00318 Antioxidants..radiation protection..whole body radiation..hyperlipemia..rabbits

DREAMS

See also Sleep
MH-00628 Defense mechanisms..personality
MH-02257 Subliminal..perception..cognition
MH-03033 Psychophysiology
MH-03267 Psychophysiology
MH-03654 Subliminal..perception..memory-retention
MH-03885 Memory--retention..sleep..eye movement
MH-04151 Mental processes..verbal behavior
MH-05154 Schizophrenia..children..research programs
MH-05333 Diurnal variation..metabolism..sleep..schizophrenia
MH-06383 Psychophysiology
MH-06633 Sleep..arousal..psychophysiology..depression..psychiatric patients..child development
MH-06664 Ego..defense mechanisms..imagery
MH-06673 Imagery..speech..body movement..mental processes
MH-06733 Cognition..psychoanalysis..research programs
MH-06858 Psychophysiology..age..electro-oculography
MH-07568 Eye movements..electroencephalography..respiration..galvanic skin response
MH-08185 Sleep..mental processes..behavior..psychoses..clinical study
MH-08364 Imagery..cognition
MH-08687 Deprivation..visual perception..subliminal..threshold..imagery..methodology
MH-08715 Sleep..psychiatric patients..psychophysiology..eye movement..electroencephalography..longitudinal study
MH-09218 Sleep..mental health..television..public opinion..education

MH-10088 Sleep..D--amphetamine..eye movements ..cognition..psychiatric patients ..depression
MH-10207 Memory-retention..arousal..sleep.. content analysis..young adults
MH-10444 Content analysis..psychotherapy
MH-10828 Psychophysiology..bruxism..electroencephalography..clinical study
MH-10956 Memory—retention..imagery..cognition ..electroencephalography.. polygraphy
MH-10976 Rapid eye movement..stress.. behavior..progesterone.. metabolism..research programs.. clinical study
MH-11028 Hypnosis
MH-11349 Asthma..psychophysiology..research programs

DRINKING BEHAVIOR

See also Alcoholism
AC-00019 Automobile accidents..survey
AC-00237 Pedestrians..risk behavior..traffic conditions..interviews recording..photography
AM-08196 Edema..hyponatremia..thirst.. salivary glands..blood flow.. psychophysiology..longitudinal study
ES-00008 Water supply..water--electrolyte balance..birds..Kalahari desert ..Namib desert
MH-05655 Research programs..social psychology
MH-08441 Sustained intake..psychophysiology.. alcoholism
MH-08925 University students..attitude.. change..survey..questionnaire
MH-09180 Survey..social psychology..adults.. United States
MH-09187 Literature survey..documentation systems..observational inventories
MH-09226 Chnage..personality..socioenvironment ..perception..attitudes..longitudinal study
MH-10247 Alcoholism..choice behavior..motivation..reinforcement..experimental psychology..clinical study
MH-10640 Diet..alcoholism..inbreeding.. genetic strains..mice
MH-10641 Thirst..barbiturates..withdrawal syndrome..metabolism
MH-10766 Physiology..rats
MH-11032 Thirst..deprivation..rats
MH-11063 Conditioning..operant conditioning.. habituation..drive..rats
MH-11108 Mexican Indians..socioculture.. travel
NB-05937 Reaction sites..hypothalamus..brain lesions..recovery..rats

DRIVE

HD-00334 Behavior..chickens
HD-00825 Infants, human..newborn..response.. behavior..prediction.. longitudinal study
HD-00879 Children..learning..mediation.. stimulus generalization..verbal conditioning..aggression
HD-00916 Conditioning..secondary reinforcement ..extinction..rats
HD-00919 Experience..intelligence..problem solving..rats
HD-00937 Thirst..performance..rats
HD-00958 Nutrients..feeding behavior..rats
MH-01293 Cognition..autonomic nervous system
MH-01951 Brain..centrally acting drugs.. parasympathomimetic agents..rats
MH-02479 Information-seeking behavior.. sensory deprivation..human
MH-02883 Conditioning..learning..escape.. reinforcement..rats
MH-03238 Relevant response components.. chlorpromazine..Ritalin.. irrevelant activities..rats
MH-04853 Dehydration (body fluids)..behavior ..rats
MH-04920 Reinforcement..behavior..general activity..animals
MH-04985 Conditioning..stimulus..limbic system ..emotional reactions..animal
MH-05683 Personality..child development.. mental disorders..longitudinal study
MH-05739 Conflict..psychotropic drugs ..genetics..rats..mice
MH-05754 Hunger..thirst..feeding behavior.. brain..subcortical structures.. animal
MH-06204 Fantasy..aggression
MH-06733 Cognition..psychoanalysis.. personality..research programs
MH-07240 Behavior..activity..children.. psychometrics
MH-07424 Mental health..concept..ego.. psychoanalysis..metapsychology
MH-08364 Imagery..cognition
MH-08495 Rewards and nonrewards..frustration..behavior..rats, albino
MH-08938 Behavior chain..performance..salticid spiders
MH-10316 Free behavior..operant conditioning.. rats
MH-10600 Exploratory behavior..cues..stimulus ..reinforcement..complexity.. novelty..rats
MH-11063 Drinking behavior..avoidance.. electroshock..escape..rats
MH-11073 Hunger..aggression..sex behavior.. cognition..performance.. psychological tests
MH-11250 Behavior..habituation..electrophysiology..polygraphy..electroencephalography..cats
MH-11262 Rewards and nonrewards..conditioning ..behavior
MH-11383 Ego..social psychology..personality ..publications..books
MH-11633 Reinforcement..time..rewards and nonrewards..learning..animals
MH-11872 Conditioning..discrimination.. work inhibition..rats

DRIVERS

See under Automobile accidents

DRIVERS EDUCATION

See under Automobile accidents

DROSOPHILA

(compilation available on request)

DROWNING

GM-12014 Therapy evaluation..dogs

DRUGS

See also Analgesics
See also Anesthetics
See also Antibiotics
See also Antidiuretics
See also Antidotes
See also Antigonadotropic agents
See also Antihistamines
See also Antihypertensive agents
See also Anti-inflammatory agents
See also Antimetabolites
See also Antimicrobial agents
See also Antineoplastic agents
See also Antirheumatic agents
See also Antithyrotoxic factors
See also Antitubercular agents
See also Autonomic agents
See also Barbiturates
See also Bioassay
See also Blood coagulation. Anticoagulants
See also Blood coagulation, Fibrinolytic drugs
See also Bronchoconstrictors
See also Bronchodilators
See also Cardioactive agents
See also Centrally acting drugs
See also Chemical structure--biological activity
See also Convulsants
See also Depressants
See also Diuretics
See also Hallucinogens
See also Hyperglycemic agents
See also Hypnotics and sedatives
See also Hypoglycemic agents
See also Irritants
See also Medicinal plants
See also Muscle relaxants
See also Narcotics
See also Natural products
See also Neuromuscular blocking agents
See also Neurotropic drugs
See also Oxytocic agents
See also Parasympatholytic agents
See also Parasympathomimetic agents
See also Psychotomimetic drugs
See also Psychotropic drugs
See also Radiation protection drugs
See also Stimulants
See also Sympatholytic agents
See also Sympathomimetic agents
See also Tranquilizers
See also Vasoactive agents
AC-00185 Toxicology..ion exchange chromatography..gas chromatography.. paper chromatography.. electrophoresis
AI-02615 Growth inhibitors..bacteria.. continuous culture
AI-02661 Biosynthesis..antibodies
AI-02689 Delayed hypersensitivity..immediate hypersensitivity..mice
AI-03129 Liver diseases..Entamoeba histolytica..clinical study
AI-03546 Mycobacterium leprae..therapy evaluation
AI-04606 Chemical structure--biological activity..transplantation rejection..human..animal
AI-05217 Vitamin deficiency..pyridoxine.. diagnostic tests..criteria.. methodology..isoniazid
AI-05288 Schistosomiasis..pulmonary function ..cell death..schistosoma.. hypersensitivity..clinical study
AI-05321 Metal complexes..conalbumin.. albumins..therapy evaluation.. tetracycline
AI-05519 Host-parasite..lung diseases.. Aspergillus flavus..experimental pathology..mice
AI-05691 Antigen--antibody reactions.. research programs
AI-05802 Lipids..biosynthesis..ciliata
AI-05917 Screening..oogram method..Schistosoma mansoni..mice..hamsters.. monkeys
AI-06261 Enzyme inhibitors..tuberculosis ..immunity
AI-06320 Leurocristine..vincaleukoblastine.. therapy evaluation..kidney transplantation..histocompatibility..clinical research centers
AM-00965 Hemoglobin..biosynthesis..erythropoiesis
AM-02046 Cardiovascular system
AM-02150 Blood flow..stomach
AM-03495 Cineradiography..urinary tract motility..dogs..human
AM-03517 Perfusion..hyperthermia..hemorrhage ..pancreatitis
AM-04993 Bone deformities..wound healing.. animal
AM-06141 Methodology..adenosine 3′,5′-monophosphate..tissue.. metabolism
AM-06206 Lipoproteins..rheumatoid arthritis
AM-06274 Toxicology..stress..nutrients
AM-06275 Toxicology..catecholamines
AM-06373 Stomach..gastric juice..dogs ..clinical study
AM-06953 Malnutrition..proteins..dietary deficiency..liver..microsomes.. toxicology..rats
AM-07010 Sesquiterpenes..grasses
AM-07051 Biliary tract..gastrointestinal motility..duodenum..clinical study
AM-07146 Metabolites..breath composition.. gas chromatography..human
AM-07429 Bilirubin..bindi[illegible]..serum albumins.. reaction mechanisms..dogs..clinical study
AM-07679 Reaction mechanisms..potassium.. transport..salivary glands.. saliva..concentration gradient

(contd)

DRUGS (CONTD)

AM-07702 Hypothermia..metabolism..liver..detoxication..rats
AM-08109 Electrophysiology..gastrointestinal motility..instrumentation-methodology..clinical study..dogs
AM-08354 Gastric juice..secretory mechanisms..blood flow..physiology..unanesthetized..dogs
AM-08445 Melanocytes..histochemstry..research programs..skin..primates..human
AM-08577 Esterases..isolation--purification..substrate specificity..genetics..animals..clinical study
AM-08588 Renal tubular transport..mercurial diuretics..dogs
AM-08589 Reaction mechanisms..subcellular components..cardiac glycosides..myocardium..adenosine triphosphatase
AM-08650 Plasma proteins..binding..human..rats
AM-08722 Experimental pathology..hematopoietic depression..agranulocytosis..reaction mechanisms..rabbits..rats
AM-08752 Liver..microsomes..enzymes..metabolism..rats
AM-08753 Complexes..membrane permeability and transport..physical chemistry..solubility..rats..goldfish
AM-08758 Metabolism..carbon tetrachloride..microsomes..enzymes..liver tissue..rats
AM-08836 Parabiosis intoxication..rats
AM-08957 Erythrocytes..membrane permeability and transport..newborn..clinical study
AM-09119 Immunosuppressive agents..autoimmunity..glomerulonephritis..hemolytic anemia..immunofluorescence
AM-09146 Bilirubin..intermediates..metabolism..detoxication
AP-00305 Behavior..ion..atmosphere
CA-02977 Enzymes..blood coagulation..neoplasms..human..animals
CA-03037 Mathematical models..chemical structure--biological activity
CA-03071 Neutrophil leukocytes..peritoneal fluid
CA-03112 Radiation sensitivity..neoplastic cells..screening..bioassay
CA-04084 Deoxyribonucleic acid..antimetabolites
CA-05648 Metabolism..enzymes..microsomes..hepatoma..liver..rats
CA-05774 Reticuloendothelial system..serum globulins..leukopenia..thrombocytopenia..human..bioassay
CA-05846 Radiation sensitivity..x-rays..neoplastic cells..in vitro..mice (C3H)
CA-06120 Packaging materials..polyvinyl chloride..nylon..toxicology..carcinogenesis
CA-06566 Phenazine..derivatives..3-aminocatechol
CA-07071 Photosensitivity..screening..Candida albicans..methodology
CA-09187 Antifertility factors..carcinogenesis..animals
CC-00042 Organophosphates..interrelationships..toxicology..metabolism
Contr. DBS-65-81 Bioassay..biometry
DE-02053 Experimental..lathyrism..L-cells..in vitro
EF-00481 Organic acids..organic bases..diffusion..milk..food contamination
FR-00024 Psychiatry..biomathematics..computer centers
FR-00180 Renal cortex..membrane permeability and transport..squirrel monkeys..primate centers
FR-00277 Toxicology..pharmacology..research programs
GM-06034 Metabolism..enzymes..liver..microsomes
GM-08858 Toxicology..metabolism..physiology..histology..shrew
GM-09254 Stereochemistry..synthesis..chemical structure--biological activity
GM-09608 Pharmacology..mathematical models..computer
GM-09864 Chemical structure--biological activity..intestinal absorption..reaction mechanisms..metabolism..stability
GM-10164 Diastereoisomers..synthesis..screening..pharmacology..mammal
GM-10313 Quantum mechanics
GM-10397 Screening..sequential analysis
GM-10525 Screening..statistics..public health..research programs
GM-10913 Forensic medicine..bioassay..instrumentation-methodology..solvents fractionation..gas chromatography..infrared spectrometry..documentation systems
GM-11258 Proteins..biosynthesis..secretion..spinning glands..spiders
GM-11372 Tablets..solubility..intestinal absorption..adjuvants..reaction rates (chemistry)..biomathematics
GM-11373 Body fluids..blood..spectrophosphorimetry..solvents..instrumentation-methodology
GM-11422 Diffusion..intestinal absorption..reaction mechanisms..skeletal muscle..frogs..intestinal absorption..rats
GM-11493 Deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis..Rhynchosciara angelae
GM-11598 Membrane permeability and transport..diffusion..epithelium
GM-11600 Screening..tissue..in vitro..methodology..clinical study
GM-11626 Chemical structure..instrumentation-methodology..ultraviolet-near infrared spectrophotometry
GM-11699 Toxicology..autopsy..methodology..forensic medicine..animal..clinical study
GM-11735 Aquatic animals..aquatic plants..isolation..screening..West Indies..Indonesia..Antarctic..New Caledonia
GM-11801 Aminophylline..drugs release..suppository base..bioassay..diffusion dialysis
GM-11923 Proteins..binding..contrast media
GM-12123 Cell components..lysosomes..phagosomes..membrane permeability and transport..cytochemistry
GM-12224 Antimitotic agents..leukocytes..tissue culture..chromosomes..clinical study
GM-12379 Gem--dialkyl effect..acetylcholine..procaine hydrochloride..oxyphenonium bromide..diphenhydramine..chemical structure--biological activity
GM-12543 Drugs interaction..steroid hormones..proteins..biosynthesis..rats..clinical study
GM-12662 Metabolism..liver function..toxicology..dieldrin..reaction mechanisms..rats
GM-12675 Pesticides..toxicology..research programs
GM-12897 Circadian rhythm..atrium..tissue..animals
GM-13245 Medicinal plants..taxonomy..pharmacology..symposium..conferences..international meetings
Contr. GM-65-1061 Toxicology..primates..pharmacology
Contr. GM-65-1066 Toxicology..chemical structure--biological activity
Contr. GM-65-1069 Pharmacology..toxicology..metabolism..research programs
HD-00389 Metabolism..newborn
HD-00615 Pathology..pharmacology..infant animals..metabolism..detoxication..bioassay..clinical study..rats
HD-00647 Teratogenic agents..chemical structure--biological activity..screening..mice
HD-00773 Morbidity..congenital abnormalities..pregnancy..survey..British Isles, England
HD-01050 Germ cells..somatic cells..interrelationships..histogenesis..gonads..mice
HD-01467 Childbirth..heart rate..fetus
HE-01506 Ion exchange and transport..heart contraction chemical structure--biological activity..mammals
HD-01573 Testis..metabolism..spermatogenesis..cryptorchidism..rats
HE-02075 Blood volume..ventricles..dogs..horses..cattle..swine
HE-02838 Posture..liver ischemia and hypoxia..liver circulation..water--electrolyte balance
HE-03091 Metabolism..pharmacogenetics..human
HE-03207 Atherosclerosis..arteries..histochemistry..dogs
HE-03302 Pulmonary hypertension..blood vessels shunts..dogs
HE-03833 Therapy..blood flow..skin diseases
HE-04211 Therapy..thrombosis..clinical study
HE-05317 Thromboembolism..pulmonary circulation..dogs
HE-05475 Purkinje fibers..ventricles
HE-06031 Myocardium..nucleotides..metabolism
HE-06414 Autonomic nervous system..heart function..metabolism..human
HE-06714 Serum lipids..clinical study
HE-06945 Kidney function..neuroses..behavior
HE-07025 Metabolism..catecholamines..in vitro..animal
HE-07114 Blood flow..energy consuming phenomena..animals..clinical study
HE-07428 Basophil leukocytes..cytology..phase microscopy
HE-07449 Hemolysis..catalase..methemoglobin..anemia..research programs
HE-07678 Sympathomimetic agents..parasympatholytic agents..antihypertensive agents..reaction mechanisms..cardiac nerves..cardiovascular system..unanesthetized..dogs
HE-08359 Adrenergic receptors..latent period..muscle contraction..nerve impulse transmission..animal
HE-08372 Sino--atrial node..arrhythmia, cardiac..ventricles..membrane potentials..dogs
HE-08454 Therapy evaluation..cardiovascular system..blood circulation dynamics..autonomic nervous system..dogs..cats
HE-08503 Pulmonary circulation..blood volume..heart function..cardiovascular diseases..clinical study
HE-08546 Bronchial arteries..catheterization..clinical study
HE-08563 Renal artery..pulse..phonocatheter..clinical study
HE-08732 Bronchial circulation..altitude..hypoxia..acclimatization..comparative study..Peru..sheep
HE-08737 Therapy evaluation..renal hypertension..cooperative study..clinical study
HE-08798 Therapy evaluation..cooperative study..longitudinal study..coronary disorders myocardial infarct..placebos
HE-08834 Therapy evaluation..myocardial infarct..shock..heart function..clinical study
HE-08884 Vena cava inferior..blood vessels vasomotion..physiology..dogs
HE-08888 Cooperative study..therapy evaluation..coronary disease..clinical study
HE-08889 Cooperative study..therapy evaluation..coronary disease..clinical study
HE-08890 Cooperative study..therapy evaluation..coronary disease..clinical study
HE-08891 Cooperative study..therapy evaluation..coronary disease..clinical study
HE-08892 Cooperative study..therapy evaluation..coronary disease..clinical study

HE-08899 Depressants..hyperbaric oxygenation..biochemistry..physiology..research programs..cats..dogs
HE-09351 Kidney circulation..oxygenation..metabolism..guinea pigs..rabbits
HE-09377 Purkinje fibers..membrane potentials..metabolism..biochemistry..histology..dogs
HE-09431 Therapy..hemorrhagic shock..experimental pathology..liver damage..dogs
HE-09532 Pulmonary heart disease..therapy evaluation..dogs
HE-09594 Diffusion dialysis..binding..kidney function..clinical study..dogs
HM-00323 Dosage..cost..patient care..medical economics..hospitals planning..pharmacy
HM-00328 Cost..hospitals supplies..dosage..patient care..communication..hospitals analysis
HM-00378 Criteria..hospitals..survey..New York
MH-03238 Interaction..training level..drive..rats
MH-03361 Pharmacology..nervous system..behavior..animals..research programs
MH-06997 Psychopharmacology..biochemistry..behavior..squirrel monkeys..rats, Simonsen CD
MH-07425 Brain..enzymes substrate
MH-07498 Therapy evaluation..behavior..pain tolerance..thermoregulation..social psychology..toxicology
MH-07759 Conferences..brain damage..verbal behavior
MH-08311 Screening..behavior..instrumentation-methodology..animal
MH-08698 Temperature..behavior..performance..mice..rats
MH-08954 Hospitals outpatients..therapy evaluation..methodology..psychiatric patients
MH-11415 Conferences..enzymes..disease..New York City
MH-11748 Brain mapping..behavior..rewards and nonrewards..rats
MH-11889 Pyramidal tracts..response
NB-00818 Cerebral cortex..metabolites..potentials..dogs
NB-00973 Afferent nerves..muscle stretch reflex..cats
NB-02622 Neurohormones..atropine--fast..nerve impulse transmission..parasympathetic nervous system..animals
NB-02633 Eye movement..eye disorders..physiology..clinical study
NB-02800 Radiolabeled..blood-brain barrier..biochemistry..hormones
NB-03028 Afferent nerves..neurohypophysis..oxytocin..vasopressin
NB-03178 Electrophysiology..nerve endings..muscle..muscular dystrophy..goats..in vitro
NB-03192 Glycolipids..metabolism
NB-03284 Arterial infusions..eye..orbital arteries..methodology..dogs
NB-03322 Lipids..monomolecular films..physical chemistry..membrane permeability and transport
NB-03360 Epilepsy..genetics..research programs..clinical study
NB-03637 Glaucoma..species..monkeys
NB-03695 Binding..cholinergic receptors....electric organ
NB-03809 Thrombolysis..blood vessels..ear..animal
NB-03964 Familial periodic vertigo and ataxia..clinical study
NB-03987 Neuroendocrine systems..electrostimulus..brain..secretion..neurohypophysis..cats
NB-03988 Nervous system..tissue culture..histology..histochemistry..human..mammal
NB-04006 Catecholamines..secretion..adrenal medulla..sympathetic nervous system
NB-04355 Drug binding sites..model compounds..polypeptides..amino acid sequence..molecular structure
NB-04405 Spinal cord..single cell analysis..electrophysiology..cyclostomes
NB-04500 Water soluble..radioautography..cytology..methodology
NB-04553 Blood-brain barrier..blood-cerebrospinal fluid barrier..neurochemistry..neuropharmacology..research programs
NB-04630 Action potentials..retina..frogs..in vitro
NB-04669 Intraocular pressure..radiosonde..transducers..transensors..implants..instrumentation
NB-04695 Tissue respiration..retinal circulation..microrespirometry..animal..in vitro
NB-04705 Computer analysis..electroencephalography..clinical study..animals
NB-04732 Gonadotropins..secretory mechanisms..thalamocortical tracts..limbic system..animal
NB-04838 Cerebrovascular system..spasm..hypothermia..monkeys
NB-04875 Vision..eye movement..electroretinography..electrooculography..infants (human)..clinical study
NB-04925 Therapy evaluation..kernicterus..newborn..rabbits
NB-04945 Newborn..brain ischemia and hypoxia..early diagnosis..electroencephalography..cerebral palsy..mental retardation..longitudinal study..clinical study
NB-05070 Visual stimulus..somatic reflexes..evoked potentials..clinical study
NB-05109 Glycolysis..amino acids..brain..histochemistry..mice
NB-05226 Binding..trabecular meshwork..rabbits
NB-05231 Amino acid..metabolism..cerebral ventricles..radiolabeled carbon..scintillation counter..chromatography..cats
NB-05302 Choroid..capillaries..microcirculation..photography..rabbits
NB-05381 Computer analysis..electrophysiology..cats
NB-05462 Telencephalon..explants..spontaneous potentials..tissue culture
NB-05518 Reaction sites..cation..spinal anesthesia..dogs
NB-05527 Electroencephalography..infant animals..chickens
NB-05556 Optic nerve..geniculate body lateral..synapses..disuse..cats
NB-05654 Rheoencephalography..electrical impedance..cerebral cortex..blood flow..dogs
NB-05827 Learning..memory--retention..prothoracic ganglion..cockroaches
NB-05859 Pain tolerance..behavior..brain lesions..monkeys
NB-05912 Brain..microsomes..diphosphoinositide..triphosphoinositide..metabolism..rats
NB-05937 Feeding behavior..drinking behavior..reaction sites..brain lesions..rats
RH-00268 Radiation protection drugs..AET..MEA..cysteamine..p--aminopropriophenone..topical application..mice
RH-00279 Anti-radiation drugs..chemical structure--biological activity..electron donors..reaction mechanisms..physical chemistry..theory
RH-00280 Anagen hair..growth..cell differentiation..cell death..x-rays..chemotherapy..rats
TW-00045 Response..prediction
TW-00130 Lactation..emotional crisis..rats

DRUGS ADDICTION

See also Narcotics

M-08431 Barbital..pharmacology..bacteria
CH-00097 Social service..USSR..books
FR-00102 Morphine..alkaloids..clinical research centers
GM-01839 Diagnostic tests
HE-07772 Hypotension..blood volume..anesthesia..clinical study
MH-01434 Drugs tolerance..drugs hypersensitivity..autonomic nervous system..reaction mechanisms
MH-02904 Methodology..operant conditioning..rats
MH-02949 Behavior..fear..conflict
MH-07230 Drugs tolerance..N-demethylation..liver..rats
MH-07616 Rehabilitation..motivation..urine..narcotics..thin layer chromatography
MH-08506 Self-administration..morphine..avoidance..electroshock..feeding behavior..Macaca mulatta
MH-08579 Electrophysiology..brain mapping..centrally acting drugs..computer analysis..electroencephalography..research programs..psychopharmacology
MH-10026 Morphine..heart catheterization..conditioning..reinforcement..behavior..rats, albino
MH-10641 Barbiturates..withdrawal syndrome..metabolism
MH-10861 Survey..etiology..homelessness..deviant behavior
MH-11135 Morphine..social behavior..Macaca mulatta
MH-11295 Toxicology..placental transfer..morphine..behavior..infant animals
Contr. MH-62-454 Rehabilitation..therapy evaluation..community service
Contr. MH-64-931 Survey..narcotics..use..detection..methodology
NB-00570 Morphine..metabolism..human
OM-00728 Juvenile delinquency..New York City..longitudinal study
OM-00808 Rehabilitation..halfway house
OM-00869 Rehabilitation..consultation..recreation
OM-00918 Community service..rehabilitation
OM-01157 Therapy..preventive medicine..community services..New York
OM-01292 Rehabilitation..halfway house
OM-01393 Rehabilitation..counselling..sheltered employment..social service..group therapy..community service
OM-01982 Therapy..rehabilitation..survey..travel
OM-02225 Rehabilitation..education..occupational therapy..psychotherapy..mental hospitals..New Jersey

DRUGS ADULTERATION

GM-09132 History of medicine..British Isles, England

DRUGS CLASSIFICATION

GM-11505 Toxicology..ultraviolet spectrometry..wave length..forensic medicine
MH-05863 Psychotropic drugs..operant conditioning..animal
MH-06298 Psychotropic drugs..axons..membrane potentials
MH-08579 Centrally acting drugs..schizophrenia..drugs addiction..therapy evaluation..psychopharmacology..research programs
MH-11380 Psychotropic drugs..electroencephalography..computer analysis..cooperative study
NB-01713 Sympathomimetic agents..physiology..norepinephrine..cocaine..mammal
NB-03034 Sympathomimetic agents..chemical structure..drugs hypersensitivity

DRUGS HYPERSENSITIVITY

AI-01303 Insulin..penicillin..acetylsalicylic acid..hypersensitivity tests..clinical study
AI-02349 Penicillin..diagnostic tests..leukocytes..tissue culture..histamine
AI-04499 Cytolysis..blood disorders..blood proteins..antigen-antibody reactions

(contd)

DRUGS HYPERSENSITIVITY (CONTD)

AI-04646 Penicillin..antigens..penicilloyl ..allergens standardization..desensitization
AI-06173 Penicillin..kinetics..reaction mechanisms..physical chemistry..human
AM-07668 Skin diseases..immunofluorescence..antigen-antibody reactions..clinical study
AM-08577 Esterases..substrate specificity..genetics..clinical study
FR-00188 Clinical research centers..children
GM-11603 Amoeba..cytoplasm..genetics..molecular biology..research programs
HD-01610 Succinyl choline..genetics..choline esterase..plasma..clinical study
MH-01434 Narcotics..drugs tolerance..drugs addiction..dysautonomia familial ..autonomic nervous system..human..mice
MH-10931 Drugs tolerance..liver..metabolism..rats
NB-01713 Sympathomimetic agents..cocaine..physiology..mammal
NB-03034 Sympathomimetic agents..chemical structure..adrenergic receptors
NB-03695 Proteins..polysaccharides

DRUGS INTERACTION

AI-06375 Penicillin..penicillin analogs..lupulone..Bacillus cereus
AM-06878 Drugs receptors..phlorizin..binding ..glucose
AM-07712 Adrenergic receptors..cold..muscle relaxation..smooth muscle..tissue..animals
AM-08378 Thyroxine..metabolism..clinical study
AM-08900 Gold..therapy evaluation..rheumatoid arthritis..clinical study
AM-09014 Androgens..estrogens..therapy evaluation..osteoporosis..glucocorticoids..clinical study
CA-02824 Cancer chemotherapy..cooperative study
CA-06601 Tris (hydroxymethyl) aminomethane ..5,5--dimethyl--2,4--oxazolidinedione..acid--base equilibrium..alkylating agents..rats..mice
CA-06695 Antineoplastic agents..bioassay. clinical study
CA-08055 Carcinogens..co--carcinogens..carcinogenesis..liver neoplasms ..rats, Fischer
DE-01886 Papain..β-aminopropionitrile..cortisone..calcification..dentinogenesis
DE-02091 Salicylates..diphenylhydantoin..gingival hyperplasia..wound healing..homeostasis..ferret..rat..hamster
ES-00049 Drugs synergism..methylenedioxyphenyl compounds..reaction mechanisms..insecticides..toxicology..animals..insects
ES-00052 Carcinogens..carcinogenesis..longitudinal study..research programs
ES-00086 Insecticides resistance..vertebrates
FR-00262 Pain..metabolism..biochemistry..clinical research centers
GM-05514 Carbamic acid..urethan..antineoplastic agents..animal
GM-12224 Screening..mitosis..antimitotic agents..clinical study..rats..rabbits
GM-12527 Anesthetics..related compounds..reaction mechanisms..research programs
GM-12543 Steroid hormones..proteins..biosynthesis..rats..clinical study
GM-12999 Heptachlor..epoxidation..toxicology..liver..animals
HD-00456 Progestins..bioassay..sex hormones ..mice
HD-01128 Teratogenic agents..pregnancy..cytogenetics..species
HD-01460 Tranquilizers..electroencephalography ..arousal..cats..dogs
HD-01519 Chloramphenicol..toxicology..therapy evaluation..phenylalanine..children..animals
HD-01601 Salicylates..derivatives..growth inhibitors..infant animals..children
HE-04873 Morphine..polypeptides
HE-07554 Potentiation..ephedrine..amphetamine ..cardiovascular system..reflex ..dogs
HE-08633 Therapy evaluation..polypeptides..anaphylaxis..animal
HE-08643 Temperature..heart contraction..cats ..rats..frogs
HE-08679 Vasoactive agents..cardiac glycosides ..therapy evaluation..dogs
HE-08839 Digitalis..electrocardiography..dogs
HE-09320 Pharmacology..arrhythmic agents..atrioventricular block..animals
HE-09391 Sympathomimetic agents..pharmacology ..ion exchange and transport..smooth muscle..dogs
MH-03313 Behavior..amphetamine..barbiturates ..animals..human
MH-06796 LSD..sympatholytic agents..hyperglycemia..cats
MH-07997 Hallucinogens..reserpine..chlorpormazine..serotonin..behavior..monkeys..cats
MH-08104 Psychotropic drugs..therapy evaluation..clinical study
MH-08506 Analgesics..morphine..drugs addiction..Macaca mulatta
MH-10109 Alkylphosphates..toxicology..2--pyridine aldoxime methiodide..therapy evaluation..animals..clinical study
MH-10820 Trifluoperazine..parnate..toxicology ..schizophrenia
MH-10860 Chlorpromazine..reaction sites..lysosomes..synaptic vesicles..rats..guinea pigs
MH-11189 Reserpine..psychotropic drugs..behavior..animals
MH-11229 Serotonin..LSD..monoamine oxidase inhibitors..clinical study
MH-11379 Psychotropic drugs..parasympatholytic agents..screening..therapy evaluation..dogs..clinical study
MH-11752 Performance..narcotics..pain tolerance
NB-02940 Ether..nitrogen mustards..central nervous system..animal
NB-03534 Barbiturates..metabolism..spectrophotometry
NB-03880 Barbiturates..autonomic agents..psychotropic drugs..sleep
NB-04305 Centrally acting drugs..electroencephalography..microelectrodes ..potentials..brain..cats
NB-04436 Morphine..allylnormorphine..2--hydroxy--5,9--dimethyl--2(3,3--dimethylallyl)--6,7--benzomorphan..respiration..clinical study
NB-04554 Morphine..nalorphine..isolation--purification..assay
NB-04614 Decamethonium compounds..neostigmine ..neuromuscular transmission..electromyography..animal
NB-05126 Anesthesia..bronchospasm..pulmonary airway resistance..clinical study
NB-05176 Vitamin A..thyroid hormones..thyroid gland disorders..rabbits
NB-05639 Synthesis..morphine..related compounds
NB-05947 Mucopolysaccharides..reaction sites..isolation--purification..clinical study
OM-01762 Psychiatric patients..performance..interpersonal behavior
TW-00123 Brain..physiology..cats

DRUGS RECEPTORS

See also Adrenergic receptors
See also Binding
See also Cholinergic receptors
See also Reaction sites
AI-06486 Functional groups..molecular structure ..serum proteins..binding..tetracycline..reaction mechanisms
AM-06878 Drugs interaction..phlorizin..binding..glucose
AM-08588 Renal tubular transport..mercurial diuretics..pharmacology..dogs
GM-10164 Conformations..drugs..steroisomers ..chemical structure--biological activity
GM-12527 Anesthetics..related compounds..reaction mechanisms..research programs
HE-05806 Antiarrhythmic agents..screening..chemical structure--biological activity..heart..isolation--perfusion..rabbits
HE-08597 Cardioactive agents..binding..macromolecules..heart..fractionation..rabbits
HE-08659 Digitalis..catecholamines..myocardium ..newborn..sheep
HE-09649 Cell differentiation..metabolism..tissue culture
HD-00443 Epinephrine..reaction sites..uterus..rats
MH-07108 Brain..psychotropic drugs..sex behavior..squirrel monkeys
MH-08898 Binding..derivatives..reserpine..chlorpromazine
MH-10896 Autonomic agents..interpersonal behavior..young adults
NB-01445 Functional groups..cyclopropane..cyclobutane..analgesics..chemical structure--biological activity
NB-04305 Brain..centrally acting drugs..cats
NB-04618 Neuromuscular junction..interaction ..neuromuscular blocking agents ..depolarizing agents..frogs..cats
NB-05192 Analgesics..methadol..phenampromid..prodine..stereochemistry
NB-05458 Decamethonium compounds..neuromuscular transmission..frogs
TW-00062 Adrenergic receptors..tissue..pharmacology
TW-00087 Binding..angiotensin..animals

DRUGS RESISTANCE

See also Insecticides resistance
AI-00635 Latent bacterial diseases..tuberculosis..chemotherapy
AI-00727 Diplococcus pneumoniae..erythromycin ..streptomycin..transformation
AI-00742 Trichomonas vaginalis..Trichomonas gallinae..transformation
AI-01079 Staphylococcus..transduction..transformation..bacteriophage
AI-01218 Streptomycin..phenotypes..Hemophilus influenzae
AI-01994 Tellurite..Streptococcus faecalis..Streptococcus faecium
AI-02353 Streptomycin..Neisseria..genetic strains
AI-03140 Staphylococcus..penicillin..penicillinase..cells..biosynthesis
AI-03170 Sulfonamides..Diplococcus pneumoniae ..mutations..folic acid..biosynthesis
AI-03523 Staphylococcal infections..Nafcillin..Oxacillin
AI-03611 Genetic strains..Haemonchus placei ..cattle
AI-04075 Fungicides..mutations..fungi
AI-04490 Staphylococcus..adsorption..metabolism
AI-04740 Shigella..mutations..transduction..episomes
AI-04882 Aryl mercurials..biosynthesis..antimercurials..bacteria..mixed populations..microbial synergism ..microbial culture
AI-05117 Mycobacterium tuberculosis..isoniazid..metabolism..binding
AI-05311 Mycobacterium tuberculosis..chemotherapy..screening..serology..dosage..clinical study
AI-05568 Diplococcus pneumoniae..2,6--dimethoxyphenyl penicillin..genetics ..mutations..reaction mechanisms
AI-05891 Bacteria..pathogenicity..chemotherapy..immunity
AI-05926 Staphylococcus..genetic strains

AI-05932 Trichomonas vaginalis..mutations..recombination..mice
AI-05994 Penicillin..enzymes induction..penicillinase..spheroplasts..Proteus vulgaris
AI-06029 Streptomycin..Escherichia coli..genetic strains
AI-06049 Transformation..deoxyribonucleic acid..chemical structure--biological activity..spermine..Staphylococcus aureus
AI-06183 Penicillin..Staphylococcus aureus..L--form bacteria..growth, microorganisms..tissue culture
AI-06211 Genetic strains..Escherichia coli..antibiotics..reaction mechanisms
AI-06299 Genetics..episomes..R factor..etiology..conjugation..Shigella..Escherichia coli
AI-06313 Bacteria..cell wall..surface properties..antibiotics
AI-06571 Nucleic acids..viruses..genetics..mammals..microbiology..research programs
AI-06578 Mycobacteria, atypical..tuberculosis..therapy evaluation..antitubercular agents..antibiotics..clinical study
CA-02797 Bacteria
CA-02906 Methotrexate..folic acid reductase..sarcoma..mice
CA-02915 Methotrexate..neoplasms..genetics
CA-03192 Mouse leukemia L1210..chromosomes..Streptococcus faecalis..Diplococcus pneumoniae
CA-03215 Antineoplastic agents..biochemistry..animals
CA-03473 Antineoplastic agents..cancer chemotherapy..chemical structure--biological activity
CA-04175 Methotrexate..sarcoma 180..cell culture..hypoxanthine..thymidine..culture media
CA-04508 6-mercaptopurine..leukocytes..phosphorylases..leukemia..human
CA-04681 Lymphoma..mutations..mice
CA-05284 Steroids..lymphoma..biochemistry
CA-05599 Antineoplastic agents..deoxyribonucleic acid..metabolism..neoplastic cells
CA-05672 6--Mercaptopurine..fibroblasts..cell culture..enzymes
CA-05851 Neoplastic cells..mutations..mice, C57BLβ10
CA-05892 Mutations..cell culture..mammal
CA-05997 Leukemia..folic acid antagonists..methotrexate..aminopterin..folic acid reductase
CA-06186 Cancer chemotherapy..bone marrow..metabolism..leukemia..human..mice
CA-06232 Methotrexate..metabolism..tritium..folic acid reductase..mouse leukemia L1210
CA-06420 Steroids..leukemia..leukocytes..metabolism..human
CA-06516 Antineoplastic agents..research programs
CA-06749 Antineoplastic agents..neoplasms..human..in vitro
CA-07098 Mouse leukemia L-1210..methotrexate..6-mercaptopurine..folic acid reductase..pyrophosphorylases..mice
CA-07198 Cancer chemotherapy..leukocytes..leukemia..clinical study
CA-07295 Actinomycin D..binding..nucleic acids..bacteria..HeLa cells..ascites tumors
CA-07304 Steroid hormones..metabolites..cancer chemotherapy..clinical study
CA-07321 Carcinogenesis..breast neoplasms..3-methylcholanthrene..7,12-dimethyl-1,2-benzanthracene..genetic strains..rats
CA-07354 Cancer chemotherapy..therapy evaluation..research programs..clinical study
CA-07525 Antineoplastic agents..Escherichia coli..Streptococcus faecalis..growth, microorganisms..metabolism
CA-07798 Mouse leukemia L1210..mouse leukemia P-388..plasma cell neoplasms..mutations..chromosomes..mice
CA-08010 Folic acid antagonists..methotrexate..binding..membrane permeability and transport..tetrahydrofolate dehydrogenase
CA-08153 Lymphosarcoma 6C3HED..transformation..immune sera..tissue culture..mice, C3H
Contr. CA-65-619 Cancer chemotherapy..therapy evaluation..research programs
CC-00060 Staphylococcus..microbial culture..latent bacterial diseases..surgical wounds
CC-00074 Staphylococcal infections..latent bacterial diseases..carriers..home care..infants, human
EF-00192 Antibiotics..bacteria..genetic strains..food preservation
ES-00044 Alkaloids..insecticides..pesticides..research programs
GM-06025 Cell components..histogenesis..chromosomes
GM-07661 Selenomethionine..Chlorella vulgaris
GM-12008 Auxotrophs..crossing over..recombination..Nocardia
GM-12325 Chlamydomonas..genetics..cytoplasm
GM-12359 Antibiotics..proteins..ribonucleic acid..biosynthesis..inhibition..bacteria..yeasts
HE-03709 Streptococcus
HE-10051 Erythrocytes..primaquine sensitivity..glucose--6--phosphate dehydrogenase..metabolism..sheep..goats
MH-07659 Bone marrow..cell culture..phenothiazine..related compounds
MH-08240 Psychotropic drugs..schizophrenia..hospitals patients..longitudinal study
MH-11381 Psychotropic drugs..schizophrenia..therapy evaluation..psychotomimetic drugs..electroencephalography..neurophysiology..pneumoencephalography..cerebrospinal fluid..evoked potentials
TW-00101 Mycobacterium tuberculosis..p-aminosalicylic acid..streptomycin..ethionamide

DRUGS TACHYPHYLAXIS

See also Drugs tolerance
HE-03784 Plasmin..hypotension
HE-07408 Sympathomimetic agents..cardiovascular system..pharmacology..dogs..guinea pigs
HE-08808 Vasopressin..hypertension..pressoreceptors..sympathetic nervous system..dogs
NB-01448 Sympathomimetic agents

DRUGS TOLERANCE

See also Drugs tachyphylaxis
AI-04925 Endotoxins..fever..leukopenia..thrombocytes..animal..clinical study
AI-05241 Griseofulvin..intestinal absorption..solubility..metabolism..bioassay..human..animals
AM-08431 Barbital..pharmacology..bacteria
CA-05524 Chlorpromazine..nucleic acids..biosynthesis..bone marrow..human
CA-07354 Cancer chemotherapy..toxicology..research programs..clinical study
CC-00042 Organophosphates..rats
ES-00086 Insecticides resistance..vertebrates
GM-05611 Acetylcholine..muscles..hibernation
GM-08447 Serum..azolesterases
HD-01816 Anticholinesterase..rats
HE-08463 Antihypertensive agents..therapy evaluation..hypertension..renal hypertension..clinical study..animal
HE-09612 Anesthetics..digitalis..drug intoxication..dogs
HE-10054 EDTA..cation..nephrotoxins..kidney function..animals
MH-01434 Narcotics..autonomic nervous system..drugs addiction..dysautonomia familial..human..mice
MH-03312 Animal
MH-05326 Centrally acting drugs..brain..metabolism..in vitro
MH-06796 LSD..fever..hyperglycemia..rabbits
MH-07075 Psychophysiology..perception..personality..thinking
MH-07230 Drugs addiction..N-demethylation..morphine..liver..rats
MH-10931 Drugs hypersensitivity..liver..metabolism..rats
MH-11278 Reaction mechanisms..serum..bioassay..animals
NB-00570 Morphine analogs..metabolism..reaction mechanisms..human
NB-05224 Adrenal cortex hormones..interrelationships..intraocular pressure..eye disorders..family..genetics..clinical study

DRUGS VEHICLES

AM-08753 Drugs..complexes..therapy evaluation..membrane permeability and transport..physical chemistry..rats..goldfish
GM-11801 Suppository base..chemical structure..drugs release
HD-01073 Solubility..thalidomide..teratogenic agents..metabolites..animals

DRYING

See Freeze-drying

DUBIN-JOHNSON SYNDROME

See Jaundice chronic idiopathic

DUCTUS ARTERIOSUS, PATENT

HE-08407 Alveolus..electron microscopy..clinical study..Peru..altitude

DULCITOL

See Galactitol

DUMPING SYNDROME

AM-02329 Gastrectomy..clinical study
AM-06020 Physiology..gastrointestinal surgery..blood circulation dynamics..serotonin..catecholamines..research programs
AM-09028 Physiology..experimental..dogs
AM-09385 Serotonin..indoles..metabolism..clinical study
CA-03292 Etiology..histochemistry
HE-02757 Liver..lung..serotonin..dogs

DUODENAL JUICE

See under Intestines

DUODENUM

See under Intestines

DUODENUM NEOPLASMS

See under Intestinal neoplasms

DURA MATER

See under Meninges

DUST

AI-06107 Air sampling..instrumentation-methodology
AP-00090 Grain..air sampling..asthma..hypersensitivity tests
AP-00117 Air pollution..air sampling..instrumentation-methodology
AP-00186 Literature survey..air pollution
AP-00212 Sulfur dioxide..aerosols..radiolabeled gold..pulmonary function..air pollution
AP-00272 Particle size..chemical composition..air pollution..agriculture
AP-00302 Light scattering..particle size..air pollution..methodology
OH-00036 Farmer's lung..guinea pigs
OH-00094 Occupational hazards..electrical fields..instrumentation..precipitators
OH-00110 Air pollution..particle size..respiratory system..metabolism..human

(contd)

DUST (CONTD)
OH-00115 Rubber..air pollution..carcinogens..occupational hazards
OH-00132 Air pollution..pneumoconiosis..metaplasia..epithelium..trachea
OH-00143 Vegetables..airborne bacteria..Gram-negative bacteria..endotoxins..respiratory diseases..occupational diseases
OH-00144 Unsheltered workmen..performance..environment..machinery..workload
OH-00151 Metal..nitrogen dioxide..air pollution..animal
OH-00173 Vanadium pentoxide..toxicology..clinical study
OH-00207 Industry..air pollution..pneumoconiosis..byssinosis..occupational hazards
OH-00208 Pulmonary function..respiratory system..adsorption..rats
OH-00209 Adsorption..pulmonary function..clinical study
RH-00276 Nuclear energy..radioisotopes..air pollution..biophysics

House dust

AI-02639 Antigens..hypersensitivity tests..serology

DWARFISM
See also Achondroplasia
See also Cerebro-oculo-renal syndrome
See also Cretinism
See also Glycinemia
See also Glycogenosis
See also Lipochondrodystrophy
See also Renal rickets
See also Turner's syndrome
AM-01526 Sulfation factor..biosynthesis
AM-02987 Alloxan diabetes..insulin
AM-04235 Bioassay..growth hormones..clinical study
AM-04499 Human..growth hormones
AM-05285 Dietary deficiency..zinc..nutrition..Lebanon
AM-08142 Zinc..metabolism..clinical study
AM-08317 Zinc..diet..children..clinical study
AM-09622 Iran..zinc..dietary deficiency..growth inhibitors..biochemistry..rats
CA-00281 Growth..genetics..rabbits
CA-05197 Growth hormones..therapy..clinical study
DE-01770 Mucopolysaccharides
HD-00118 Children..metabolism..calcium..stable isotope labeled calcium..clinical study
HD-00325 Growth hormones..psychology
HD-00713 Embryology..genetics..mucopolysaccharides..blood proteins..enzymes..cattle
HD-01054 Children..growth..somatotropin..blood..bioassay
HD-01483 Children..genetics..growth hormones..lipids..fatty acids..clinical study
TW-00116 Durabolin..diet..proteins..rats

DYADIC INTERACTION
See also Psycholinguistics
See also Verbal behavior
HD-00870 Children..mental retardation..communicative disorders..research programs..training therapy evaluation
HD-01159 Parent--child..methodology..conferences
MH-04571 Computer programming..interviews..verbal behavior
MH-04964 Interpersonal behavior..peer group..values..friendship..university students
MH-06922 Verbal conditioning..learning..psychotherapy
MH-07181 Interpersonal behavior..social psychology..ego..identity..role..self--concept
MH-08274 Interpersonal behavior..character..young adults..psychological tests..interviews
MH-10485 Physician--patient relationship..psychotherapy
MH-10975 Marriage..language..conflict..decision making..communication..interviews recording
MH-11093 Acceptance..attraction..interpersonal behavior..volunteers
MH-11257 Friendship..interpersonal behavior..social psychology..conflict..personality..self--concept..young adults
MH-11502 Role..social change..self--concept..migrants
NU-00150 Role..nurse specialist..interaction..institutional organization
OM-00992 University students..children..emotional disburbance
OM-01499 Psychiatric patients..university students..dyadic interaction..personality..change
OM-01582 Mental health personnel..young adults..children..adolescence..psychotherapy..emotional disturbance

DYE DILUTION TECHNIQUES
See Indicator dilution (concentration) techniques

DYES
See also Acridines
See also Anilines
See also Azo compounds
See also Bromsulphalein
See also Chromophores
See also Cyanine
See also Flavonol
See also Fluorescent dyes
See also Indocyanine green
See also Merocyanines
See also Methylene blue
See also Neutral red
See also Rose bengal
See also Staining
AI-01240 Growth inhibitors..mutations..bacteria..photoreactivation
AI-01854 Bacteriophage..deoxyribonucleic acid
AI-02792 Nucleic acids..photosensitivity..bacteriophage
AI-05027 Respiratory system..aerosols..saliva..droplets
AM-03942 Heavy atom dyes..methodology..x-ray diffraction..ribonucleases..molecular structure
AM-05169 Binding..deoxyribonucleic acid..tissue..whole body radiation..rats
AM-06373 Stomach..mucous membrane..pancreas..dogs..clinical study
AM-06420 Radiation effects..nucleoproteins..intermediates
AM-06479 Intestinal absorption..membrane permeability and transport..cell membrane..epithelium..hamsters
AM-06888 Radiolabeled iodine..in vivo..cholelithotomy..gallstones..clinical study
AM-07553 Cell components..lipids..histochemistry..methodology
AM-08894 Diffusion..molecular frictional properties..synovial fluid..spectrophotometry..rabbits
AM-09427 Crystal growth inhibitors..urinary calculi..in vitro..human..rats
CA-04859 Binding..deoxyribonucleic acid..fluorescence..molecular structure..bacteria
CA-07254 Liver circulation..venous occlusions..dogs..cancer chemotherapy..liver neoplasms
CA-07766 Neutral red..synthesis..iodination..chemical structure--biological activity..diagnostic tests..pancreas neoplasms
CA-08043 Diagnostic tests..solid neoplasms..leukemia..cooperative study
DE-01877 Sealing properties..amalgam..tooth root canal..indicators
DE-02012 Placental transfer..growth..jaws..mandible..radiography
GM-07303 Binding..amyloidosis..polarization optics..histochemistry..phosphomolybdic acid..tissue
GM-10038 Photochemistry..aromatic amino acids
GM-10232 Membrane permeability and transport..injuries..cell membrane..heart tissue
GM-10878 Proteins..conjugates..molecular structure..optical rotatory dispersion
GM-12589 Binding..deoxyribonucleic acid..molecular rearrangement..kinetics
GM-12716 Radiation sensitivity..linear accelerators..pulse radiolysis..intermediates..model systems
HD-01152 Marking agents..growth..skull..animals
HE-07518 Blood circulation dynamics..kidney function..heart-lung bypass..heart surgery
HE-08018 Indicator dilution (concentration) techniques..blood flow..lung disease..angiography..clinical study
HE-08897 Binding..heparin..conformations..optical rotatory dispersion
HE-09435 Arterioles..capillary beds..blood flow..uterus..placenta..histology..sheep..goats
NB-03721 Electrophysiology..compound eye..Limulus
NB-05302 Choroid..capillaries..microcirculation..photography..rabbits
NB-05352 Inner ear..cochlear fluid dynamics..physiology..cinematography..guinea pigs
WP-00662 Diffusion..sea water..mathematical models..computer programming

DYSARTHRIA
NB-02221 Phonography..criteria..diagnostic tests..therapy evaluation
NB-02662 Respiration..speech..physiology..children..cerebral palsy
NB-03541 Audiostimulus..potentials..central nervous system..bone conduction..clinical study

DYSAUTONOMIA FAMILIAL
HD-00462 Biochemistry..clinical study
HD-01815 Floppy baby..nervous system..electrophysiology..child development..clinical study
MH-01434 Drugs hypersensitivity..catecholamines..autonomic nervous system..human
MH-08618 Children..congenital abnormalities..diagnostic tests..research programs..mental disorders

DYSENTERY
Viral dysentery

See also Viruses, Dysentery virus
AI-05975 Etiology..epizootiology..enteroviruses..immunology..experimental pathology..cattle
CA-08516 Infant animals..immunology..host--virus..germ--free..mice

DYSENTERY VIRUS
See under Viruses

DYSGAMMAGLOBULINEMIA
HE-02085 Antibodies..collagen diseases..clinical study

DYSKINESIA
See also Hyperkinesia
See also Tremor
MH-07097 Electromyography..basal ganglia..electrophysiology
NB-03126 Mutations..mice
NB-04257 Neurosurgery..stereotaxia..yttrium 90..methodology..cats..clinical study

DYSKINESIA AND ATAXIA (CEREBELLAR)
See Cerebellar hypoplasia
See Cerebellar syndrome
See Familial periodic vertigo and ataxia
See Friedreich's ataxia

DYSPLASIA
See Elbow dysplasia
See Hip dysplasia

DYSPNEA
AM-05578 Obesity..metabolism..clinical research centers
EF-00224 Ichthyosarcotoxins..red snapper..rabbits
HD-00612 Pregnancy..exercise..oxygen consumption..carbon dioxide..heart rate..respiratory center..clinical study
HE-03224 Anaerobiosis..clinical study
HE-03361 Emotional reactions..physiology..biochemistry
HE-07984 Heart surgery..viscosity..metabolism
HE-09203 Pathology..pulmonary arterial occlusions..clinical study
HE-09230 Hydrogen--ion concentration..metabolism..hyperpnea..chronic disorders..pathology..clinical study

DYSPROTEINEMIA
AM-01431 Rheumatic diseases..clinical study..research programs
AM-08013 Sulfhydryls..gamma globulin..polymerization
HE-07491 Bioassay..fibrin stabilizing factor..clinical study

DYSTONIA MUSCULORUM DEFORMANS
NB-04108 Epidemiology..population genetics, human..Sweden

DYSTROPHIA MYOTONICA
See Muscular dystrophy

EAR
See also Hearing
AM-04146 Microcirculation..electron microscopy..diabetes..clinical study
CA-05488 Epidermis..skin hyperplasia..mitosis..ultraviolet rays..mice
FR-05485 Hospitals..general research support
HD-00725 Embryology..amphibians
HE-05724 Mast cells..endothelium..rabbit
NB-00045 Auditory cortex..brain oscillography..computer analysis..communication theory..dogs
NB-01544 Embryonic induction..amphibians
NB-01791 Histochemistry..fluorescence microscopy..otosclerosis..animal..human
NB-03241 Electrophysiology..communication..sound..fish
NB-03376 Histology..deafness
NB-03809 Blood vessels..thrombolysis..animal
NB-03855 Anatomy..histology..embryology..human

Auditory ossicles
See also Ear. Incus
See also Ear. Stapes
NB-05369 Temporal bone..histology..human..animal
TW-00099 Phylogeny..transplantation..radioisotopes..embryology..vertebrates

Cochlea
NB-00269 Blood flow..cochlear microphonics..hyperthermia..carbon dioxide tension..oxygen tension..animal
NB-00966 Nerves degeneration..nerve endings..electron microscopy..chinchilla..guinea pigs
NB-01647 Potentials..endolymphatic pressure..guinea pigs..cats..monkeys
NB-02186 Histology..stapedectomy..cats
NB-02879 Ultrasonics..auditory discrimination..sound frequency..auditory threshold shifts..cats
NB-02973 Cochlear nerve..potentials..organ of Corti..animal
NB-03447 Electron microscopy..radioautography..histochemistry
NB-03654 Sensory mechanisms..psychophysics..animal
NB-03798 Physiology..hearing..vertebrates
NB-04099 Electrophysiology..microelectrodes..animals..human
NB-04155 Histochemistry..auditory fatigue..ototoxins..presbycusis..guinea pigs
NB-04365 Embryology..phylogeny..histochemistry..Kangaroo rats..guinea pigs..gerbils
NB-04382 Electrophysiology..sensory mechanisms..age..electrodes..animal
NB-05016 Direct current resistance..electrodes..guinea pigs
NB-05056 Interneurons..nerve pathways..mesencephalon..histology..pigeons
NB-05551 Histochemistry..alkaline phosphatase..succinate dehydrogenase..NAD..guinea pigs

Cochlear fluid dynamics
NB-01344 In vivo..histology..animal
NB-03410 Ions..electrophysiology..inner ear
NB-04615 Water-electrolyte balance..membrane permeability..Reissner's membrane..guinea pigs
NB-05352 Microcirculation..physiology..cinematography..guinea pigs

Cochlear lesions
NB-03290 Potentials..cerebral cortex..audiostimulus..cats..clinical study
NB-04084 Auditory discrimination..histology..monkeys
NB-04156 Stapedectomy..high tone deafness..histology..cats
NB-04615 Reissner's membrane..cochlear fluid dynamics..electron microscopy..guinea pigs
NB-04627 Auditory threshold shifts..cochlear microphonics..cochlear lesions..cats

Cochlear microphonics
See also Electrolabyrinthography
NB-00269 Blood flow..cochlea..animal
NB-00682 Potentials..inner ear disorders..organ of Corti..guinea pigs..opossum..rats..mice
NB-01344 Potentials..auditory nerve..brain..hearing..animal
NB-01647 Inner ear..endolymphatic pressure..perilymphatic pressure..guinea pigs..cats..monkeys
NB-01829 Action potentials..hearing..human
NB-02167 Auditory reflex..electromyography..sound trauma deafness..cats
NB-02517 Kanamycin..biochemistry..electrophysiology..electron microscopy..species..animal
NB-02973 Nerves..potentials..organ of Corti..animal
NB-03453 Potentials..auditory threshold shifts..central nervous system..physiology..pharmacology
NB-03654 Animal
NB-03815 Microelectrodes..potentials..mammal
NB-03953 Ear disorders..nervous system disorders..clinical study
NB-03956 Lateral line canal organ..electrophysiology..fish
NB-04143 Audiostimulus..metabolism..organ of Corti..cats
NB-04615 Cochlear fluid dynamics..water-electrolyte balance..membrane permeability..guinea pigs
NB-04627 Auditory threshold shifts..sound frequency..cochlear lesions..cats
NB-04740 Action potentials..nerve impulse transmission..inner ear..electrodes..guinea pigs..chinchillas
NB-05016 Electrophysiology..direct current resistance..electrodes..guinea pigs
NB-05065 Electrophysiology..inner ear..electron microscopy..human..animal
NB-05282 Auditory threshold..binaural hearing..hamsters
NB-05308 Sound frequency..ultrasonics..auditory discrimination..histology..guinea pigs
NB-05406 Cerebrospinal fluid pressure..bone conduction..sound impedance..cats
NB-05700 Perception..auditory discrimination..microelectrodes..unanesthetized..cats
NB-05800 Auditory tracts..phylogeny..kangaroo rats..gerbils..guinea pigs

Endolymph
See also Ear. Cochlear fluid dynamics
NB-02517 Biochemistry..kanamycin..species..animal
NB-04141 Secretory mechanisms..radioautography..electron microscopy..animals
NB-05016 Perfusion..electrolytes..direct current resistance..guinea pigs

Endolymphatic pressure
NB-01647 Anaphylaxis..guinea pigs

Eustachian tube
NB-04720 Middle ear diseases..diagnostic tests..instrumentation..clinical study

External ear
AI-02277 Skin..regeneration..otitis externa

Incus
NB-03542 Stapes..foreign body..cats..monkeys

Inner ear
See also Electrolabyrinthography
See also Labyrinthectomy
See also Nervous system. Auditory nerve
See also Nervous system. Vestibular nerve
NB-00294 Brain..eye movement..body movement..electrophysiology..monkeys..cats
NB-01647 Cochlear microphonics..endolymphatic pressure..perilymphatic pressure..guinea pigs..cats..monkeys
NB-02879 Ultrasonics..auditory discrimation..auditory threshold shifts..cats
NB-03410 Electrophysiology..cochlear fluid dynamics..ions
NB-03447 Electron microscopy..radioautography..histochemistry
NB-03451 Caloric stimulation..habituation..vestibular reflex..cats..clinical study
NB-03854 Ultrasonics..radiation effects..histology..biochemistry..animal..human
NB-03995 Epithelium..electron microscopy..histochemistry..methodology..animal
NB-04141 Secretory mechanisms..radioautography..electron microscopy..animals
NB-04418 Evoked potentials..cortical projections..cats..monkeys..clinical study
NB-04740 Nerve impulse transmission..cochlear microphonics..action potentials..guinea pigs..chinchillas
NB-04993 Anatomy..phylogeny..electron microscopy..reptiles
NB-05065 Electrophysiology..electron microscopy..human..animal
NB-05288 Salicylism..deafness..electron microscopy..squirrel monkeys
NB-05352 Microcirculation..physiology..perfusion..dyes..cinematography..guinea pigs
NB-05491 Temporal bone..anatomy..clinical study
NB-05800 Auditory tracts..phylogeny..kangaroo rats..gerbils..guinea pigs
NB-05816 Temporal bone..tissue preservation..histopathology..human

Inner ear membranes
NB-04615 Reissner's membrane..cochlear lesions..membrane permeability..water-electrolyte balance..electron microscopy..guinea pigs

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EAR (CONTD)

Middle ear

MH-03831 Action potentials..auditory nerve ..cats
NB-00969 Effusions..carbohydrates..middle ear disorders..dogs
NB-04105 Ear surgery..audiometry..auditory fatigue..clinical study
NB-04365 Embryology..phylogeny..histochemistry..Kangaroo rats..guinea pigs..gerbils
NB-04817 Audiometry..sound impedance..diagnostic tests..preschool..children..acoustic bridge..clinical study

Organ of Corti

NB-00682 Inner ear disorders..potentials..cochlear microphonics..guinea pigs ..opossum..rats..mice
NB-02482 Nerves..histochemistry
NB-02674 Histogenesis..in vivo..organ culture ..transparent chamber technique ..streptomycin..chick embryo
NB-02973 Cochlear nerve..potentials..animal
NB-04143 Metabolism..cochlear microphonics..cats
NB-04365 Embryology..phylogeny..histochemistry..ototoxins..Kangaroo rats
NB-05065 Electron microscopy..human..animal
NB-05276 Nerve impulse transmission..auditory fatigue..psychophysics..volunteers
NB-05532 Electrophysiology..electron microscopy ..amphibians..reptiles
NB-05800 Auditory tracts..phylogeny..kangaroo rats..gerbils..guinea pigs

Otocyst

NB-02674 Histogenesis..streptomycin..cinematography..cytochemistry..transparent chamber technique..chick embryo

Perilymph

See also Ear. Cochlear fluid dynamics
NB-02517 Biochemistry..kanamycin..species ..animal
NB-04156 Stapedectomy..cochlear lesions..high tone deafness..cats

Perilymphatic pressure

NB-01647 Anaphylaxis..guinea pigs

Stapes

See also Stapedectomy
NB-03542 Stainless steel..polyethylene ..teflon..foreign body..incus..cats..monkeys

Tympanum

See also Muscles. Tensor tympani
AI-00947 Hearing..ultrasonics..nerve impulse transmission..moths
NB-03782 Injuries..homotransplantation..histology..animals
NB-04817 Auditory recruitment..sound impedance ..instrumentation-methodology..preschool..children..acoustic bridge..clinical study
NB-05369 Temporal bone..histology..human..animal

Vestibular apparatus

NB-00294 Brain..eye movement..body movement ..electrophysiology..monkeys..cats
NB-00966 Cytology..streptomycin..monkeys
NB-01330 Habituation..vestibular reflex..nystagmus..brain lesions..cats
NB-01711 Inner ear disorders..diagnostic tests..lateropulsion..photoelectric nystagmography..clinical study
NB-01833 Electronystagmography..diagnostic tests..Meniere's syndrome..otitis media
NB-02567 Motor neurons..spinal cord..electrophysiology
NB-02879 Ultrasonics..auditory threshold shifts..cats
NB-03358 Inner ear disorders..brain disorders ..research programs
NB-03675 Electrostimulus..posture..kinesthesis..clinical study
NB-03752 Electroencephalography..communication theory..computer..statistics
NB-03956 Epithelium..innervation..electron microscopy..streptomycin..death ..cats..guinea pigs
NB-04579 Cerebellar projections..evoked potentials..cats
NB-04620 Inner ear disorders..diagnostic tests..electronystagmography..instrumentation..clinical study..cats
NB-05056 Nerves..phylogeny..histology..pigeons
NB-05065 Electrophysiology..electron microscopy..human
NB-05674 Afferent nerves..efferent nerves..physiology..cats
NB-05852 Efferent nerves..brain mapping..habituation..suppression..vestibular reflex..cats

EAR DISORDERS

See also Deafness
See also Ear. Cochlear lesions
See also Fenestration
See also Hearing
See also Inner ear disorders
See also Middle ear disorders
See also Otitis externa
See also Otosclerosis
NB-01310 Hearing tests..diagnostic tests..clinical study..electrophysiology ..laboratory animals
NB-02035 Masking..audiometry..clinical study
NB-02182 Deafness..temporal bone..histology human
NB-02838 Hearing tests..temporal bone..histology..human
NB-03782 Anatomy..autopsy..clinical study ..longitudinal study
NB-03855 Anatomy..histology..embryology ..human
NB-03952 Diagnostic tests..auditory recruitment..loudness..galvanic skin response..instrumentation ..clinical study
NB-03953 Audiometry..cochlear microphonics..histology..temporal bone..clinical study
NB-04019 Diagnostic tests..methodology
NB-04193 Binaural hearing..auditory discrimination..sound frequency..clinical study
NB-04382 Cochlea..electrophysiology..sensory mechanisms..clinical study
NB-04464 Auditory recruitment..loudness..sound frequency..clinical study
NB-04746 Diagnostic tests..hearing tests..detection..audiometry
NB-04799 Electroencephalography..audiometry..clinical study
NB-04817 Auditory reflex..auditory recruitment..diagnostic tests..audiometry..clinical study
NB-05070 Visual stimulus..somatic reflexes..retina..evoked potentials..clinical study
NB-05605 Hearing tests..psychophysics..pathology..clinical study
NB-05690 Temporal bone..histopathology..human..animals
NB-05750 Mice..mutants..model systems..neurology..conferences
NB-05754 Auditory discrimination..psychophysics..sensory mechanisms..clinical study
NB-05873 Reverberation..auditory discrimination..binaural hearing..clinical study
OM-01968 Therapy evaluation..mental retardation..clinical study

EAR MUSCLES

See under Muscles

EAR PROSTHESIS

NB-03059 Central nervous system..deafness
NB-03542 Stapes..foreign body..incus
NB-03782 Stapedectomy..animals

EAR SURGERY

See also Ear (tissue) transplantation
See also Fenestration
See also Labyrinthectomy
See also Mastoid obliteration, surgical
See also Stapedectomy
FR-00071 Clinical research centers
GM-09603 Epithelium
NB-00951 Cochlear nerve..auditory cortex..auditory tracts..embryology..cats..monkeys
NB-01344 Electrophysiology..auditory nerve..cochlear nucleus..animal
NB-03654 Cochlea..psychophysics..animal
NB-03855 Anatomy..human
NB-03953 Histology..temporal bone..animal
NB-04046 Auditory discrimination..auditory recruitment..audiometry..behavior..monkeys
NB-04105 Middle ear..audiometry..auditory fatigue..clinical study
NB-04720 Middle ear diseases..methodology..cats..monkeys
NB-04817 Auditory reflex..auditory recruitment..diagnostic tests..audiometry..clinical study
NB-05083 Stapedius..auditory threshold shifts..audiometry..histology..monkeys
NB-05369 Transplantation..tympanum..histology ..animal
NB-05883 Vibration perception..bone conduction hearing..clinical study

EAR (TISSUE) TRANSPLANTATION

NB-03782 Tympanum repair..homotransplantation ..skin..veins..adipose tissue
NB-04156 Transplantation..tissue..ear..cochlear lesions..cats
NB-04720 Ear surgery..middle ear diseases..methodology..cats..monkeys
NB-05369 Tympanum..histology..animal
TW-00099 Auditory ossicles..embryology..skeleton..vertebrates

EARL'S L-CELLS

See L-cells

EAST INDIANS

See under Ethnic groups

EASTERN ENCEPHALITIS

AI-00771 Epizootiology..vectors..Georgia..Wisconsin
AI-04397 Ecology, animal..immunological tests ..mosquitoes..birds..horses ..human..disease transmission
CC-00021 Vectors..Massachusetts
NB-03275 Clinical study..longitudinal study..epidemiology..New Jersey

EASTERN ENCEPHALITIS VIRUS

See under Viruses

EATON-LIU AGENT

See Bacteria. Mycoplasma pneumoniae

ECBO VIRUSES

See under Viruses

ECDYSIS

See Exfoliative cytology
See Molting

ECDYSONE

AI-05276 Juvenile hormone..protozoa..heterothallic reproduction
CA-04160 Cell culture..mammal..chemical structure--biological activity
Contr. CA-64-560 Antineoplastic agents..isolation--purification
GM-10896 Growth hormones..life cycle..beetles ..moths

ECHINOCOCCOSIS

See also Cestodes. Echinococcus
AI-01237 Epidemiology..Mississippi
AI-04919 Epidemiology..research programs

AI-06633 Echinococcus multilocularis..United States..life cycle..host--parasite..zoonoses..disease transmission
CC-00080 Anthelmintics..therapy evaluation..dogs
NB-02306 Nervous system..intracranial pressure..animal

ECHINOCOCCUS

See under Cestodes

ECHINODERMS

CA-00807 Sea urchins..mitosis..ovum..hydrostatic pressure
GM-11272 Hemoglobin..amino acid sequence..phylogeny..species..comparative study
GM-12312 Starfish..gametogenesis..starvation..histochemistry
GM-12541 Reproduction..ecology, animal..invertebrates..marine biology..Florida

ECHO

See Sonar

ECHO 10 VIRUS

See Viruses, Reoviruses

ECHO VIRUSES

See under Viruses

ECHOCARDIOGRAPHY

See Ultrasonic echocardiography

ECHOENCEPHALOGRAPHY

See Ultrasonic echoencephalography

ECHOOCULOGRAPHY

See Ultrasonic echooculography

ECK FISTULA

See Blood vessels shunts. Portacaval shunt

ECLAMPSIA

See under Pregnancy toxemias and hypertension

ECOLOGY, ANIMAL

See also Epizootiology
See also Genetics; Population genetics, animal
See also Homing
See also Migratory animals
See also Population dynamics, animal
See also Species
See also Symbiosis
AC-00136 Coral snakes..monograph
AI-00351 Anopheles..insecticides resistance..longevity..physiology
AI-00771 Vectors..eastern encephalitis..vesicular stomatitis virus
AI-01006 Ticks..Haemaphysalis..Hyalomma..Boophilus
AI-01251 Sandflies..vectors..Leishmania
AI-01723 Arthropods..vectors..Pacific Islands..Asia..taxonomy
AI-02253 Flies..mosquitoes..ticks..midges..arthropod rearing
AI-02316 Bats..rabies virus..latent virus diseases..adipose tissue
AI-02409 Snails..schistosomiasis
AI-02587 Yeasts..marine biology..growth factors
AI-02770 Mites..ammonium..nematodes..urea..biological control..houseflies
AI-02886 Rodents..vectors..Pasteurella pestis
AI-02898 Heterobilharzia americana
AI-03028 Arthropods..St. Louis encephalitis virus..western encephalitis virus
AI-03067 Mosquitoes..larva, insect..Utah
AI-03407 Trombicula..Acarina..United States..Southwestern..Mexico
AI-03496 Mosquitoes..Microsporidia..seasonal variation
AI-03497 Aphids..plant viruses..vectors..nutrition
AI-03743 Bats..Mexico..Guatemala..Latin America
AI-03793 Mites..ticks..cooperative study..Pacific islands..Malaysia
AI-03867 Vectors..Leptospira..zoonoses
AI-04098 Chironomidae..geographical sites
AI-04107 Insects control..aquatic insects..midges
AI-04194 Photoperiodism..mosquitoes..physiology
AI-04242 Fleas..host--parasite..rodents..Pakistan..world--wide
AI-04379 Mosquitoes..Central America..Mexico..West Indies
AI-04397 Eastern encephalitis..western encephalitis..arthropod-borne viruses..mosquitoes..birds..horses
AI-04434 Water--electrolyte balance..nutrition..mites..fleas
AI-04438 Ticks..Haemaphysalis..rabbits
AI-04752 Snails..vectors..schistosomiasis..Africa..Middle East
AI-04904 Blood--sucking insects..arthropods..species..epizootiology..population dynamics, animal..Alabama
AI-04906 Marisa..mollusks control..schistosomiasis
AI-04950 Spiders..Loxceles reclusa
AI-05119 Oviposition..soil..mosquitoes..life cycle
AI-05232 Birds..vectors..arthropod-borne viruses..parasites
AI-05459 Foulbrood disease..immunity..bees..larva (insect)
AI-05512 Fleas..life cycle..Middle East..Nosopsyllus
AI-05640 Trematodes..life cycle..bathypelagic fish..benthic fish..marine biology
AI-05799 Rhodnius prolixus..life cycle..population dynamics, animal
AI-05966 Deer..jackrabbits..disease tranmission..Thelazia californiensis..survey..cooperative study
AI-06196 Prairie dogs..population dynamics, animal..epizootiology..sylvatic plague..disease transmission..fleas
AI-06197 Nematodes..life cycle..climate..criteria..population dynamics, animal
AI-06587 Mosquitoes..population dynamics, animal..life cycle..host--parasite..genetic strains..research programs
AM-06798 Birds..obesity..seasonal variation..rats..metabolism..computer analysis
CA-05500 Pulmonary adenomatosis..sheep..Peru
CA-07839 Cattle..epizootiology..leukemia..lymphosarcoma..Michigan
CC-00037 Zoonoses..Illinois..research programs
CC-00052 Deer..population dynamics (animal)..disease transmission..zoonoses
CC-00101 Fish..coastal waters..seasonal variation..diet..insecticides..mosquitoes
CC-00103 Psorophora..breeding cycles..insects control..irrigation
DE-01870 Boring..decalification
EF-00105 Poison..fish..enzymes..metabolism..physiology
EF-00199 Shellfish..toxicology..bioassay..mice
EF-00524 Public health..water pollution..soil pollution..waste water..waste disposal..agriculture
EF-00735 Marine biology..toxicology..waste disposal
ES-00008 Water supply..drinking behavior..population dynamics, animal..birds..Kalahari desert..Namib desert
ES-00039 Marine biology..reproduction..benthic..invertebrates..Tomales Bay..California
ES-00086 Insecticides resistance..vertebrates
FR-00015 Computer centers
GM-04359 Marine biology..animal facilities
GM-06377 Acclimatization..photoperiodism..species..sunfish
GM-07022 Marine biology..algae..invertebrates..dinoflagellates..symbiosis
GM-07194 Mollusks..introductions..Gulf Coast
GM-07209 Amphibians..salamanders..reproductive system, male
GM-07212 Population genetics, animal..grasshoppers..Chironomidae
GM-08804 Body water loss..evaporation..anatomy..physiology..vertebrates
GM-08878 Estrus..Microtus ochrogaster
GM-08942 Genetics..Tribolium
GM-09261 Mice (Peromyscus)..altitude..acclimatization
GM-09962 Daphnia..growth
GM-10155 Phylogeny..reproduction..seasonal variation..damselflies
GM-10156 Reptiles..thermoregulation..metabolism
GM-10542 Water--electrolyte balance..ion exchange..invertebrates..protozoa
GM-10640 Phylogeny..Hawaii..Drosophila
GM-10675 Dormancy..proteins..biosynthesis..aging..crustaceans
GM-10817 Benthic animals..Washington..quantitative study
GM-10899 Feeding behavior..Tribolium
GM-11199 Hemocyanin..respiration..invertebrates
GM-11244 Life cycle..growth..metamorphosis..crustaceans
GM-11608 Fish..mathematical models..theory..stochastic models..marine biology
GM-11693 Snails..population dynamics, animal..reproduction..growth..respiration..New York..Woods Hole
GM-11735 Aquatic animals..drugs..isolation
GM-11935 Population genetics, animal..biology..taxonomy..methodology..arthropods..Tribolium..houseflies
GM-12020 Panama..taxonomy..amphibians..reptiles
GM-12162 Mammals..population dynamics, animal..Punjab..Pakistan
GM-12189 Albinism..physiology..photography..salamanders
GM-12201 Life cycle..population dynamics, animal..reproduction..pikas
GM-12300 Snails..genetic strains..Amnicolidae..taxonomy..Mexico
GM-12322 Midges..life cycle..population dynamics, animal..Culicoides
GM-12362 Mosquitoes..life cycle..population genetics, animal..vectors..arthropod--borne viruses
GM-12403 Millipedes..environment..soil sampling..Missouri
GM-12486 Genetic strains..genotypes..free behavior..mice
GM-12496 Eye flies..parasites..insects control..public health..California
GM-12541 Invertebrates..reproduction..ecology, animal..marine biology..Florida
GM-12644 Nematobothrium texomensis..fish..mollusks
GM-12774 Maternal behavior..breeding cycles..laughing gulls..field study
GM-12896 Taxonomy..insects..Louisiana..Culicoides
GM-13074 Field study..insects control..life cycle..Aedes..Culex..black flies
GM-13113 Field study..Macaca..taxonomy..species..phylogeny
HD-00517 Aging..animals
HE-08294 Lipids..migratory..birds
MH-05643 Growth..emotional reactions..mice (Peromyscus)
MH-05784 Monkeys..East Africa
MH-06988 Separation..hunger..conditioning..social behavior
MH-08507 Social behavior..gibbons..Malaya..field study
MH-10314 Macaca mulatta..population dynamics, animal..disease transmission..free behavior..India
MH-11099 Primates..Macaca radiata..social behavior..population dynamics, animal..India
MH-11487 Macaca mulatta..Puerto Rico..social behavior..cinematography..electronic recording

(contd)

ECOLOGY, ANIMAL (CONTD)

NB-04687	Skin..chemoreceptors..machanoreceptors..thermoreception..innervation..fish
NB-04727	Chemoreceptors..sensory mechanisms..fish
RH-00076	Marine biology..radiation effects..x-rays..radioisotopes..biophysics
RH-00117	Radiation fallout..strontium 90..lichens..moss..soil..water supply
RH-00215	Tubifex..inland fresh waters..streams..radioisotopes..metabolism..radiation hazards
RH-00412	Radiation hazards..air pollution..plutonium 239..uranium..stack gases
TW-00143	Colombia..international centers..tropical medicine
WP-00047	Nematodes..water pollution..water supply
WP-00125	Rivers..water pollution..metabolism..physical chemistry
WP-00157	Streams..solar radiation..nutrients..water pollution
WP-00209	Tendipedidae..water pollution
WP-00236	Vitamin B12..lakes..bioassay
WP-00311	Limnology..inland fresh waters..Lake Michigan..water supply..water quality..research programs
WP-00320	Invertebrates..biochemical oxygen demand..indicators..water pollution
WP-00369	Aquatic animals..water pollution..serum proteins..inland fresh waters
WP-00372	Aquatic insects..rivers..water pollution
WP-00379	Inland fresh waters..industrial wastes..acid..minerals
WP-00400	Inland fresh waters..coastal waters..water conservation..water supply..Florida
WP-00423	Aquatic insects..fish..water pollution..inland fresh waters..water quality
WP-00438	Inland fresh waters..water pollution..serum proteins..trout..electrophoresis
WP-00508	Nematodes..water pollution..sewage treatment..public health
WP-00521	Tubuficidae..sludge..inland fresh waters..coastal waters..water pollution
WP-00525	Invertebrates..inland fresh waters..population dynamics (animal)..benthic organisms..water pollution
WP-00530	Florida..solutions..lakes
WP-00625	Fish..inland fresh waters..seasonal variation..plankton..blue-green algae..water pollution
WP-00642	Salmon..population dynamics, animal..water quality..estuaries..coastal waters..United States
WP-00697	Coastal waters..sea urchins..nutrients..sewage..water pollution
WP-00718	Stabilization ponds..mosquitoes..midges..sewage treatment..insects control..public health
WP-00900	Water pollution..marine biology..conferences

ECOLOGY. HUMAN

(See also Vol II, p. 2130)

See also Anthropology
See also Appendix II, Human Ecology
See also Environment
See also Epidemiology
See also Ethnic groups
See also Genetics; Population genetics, human
See also Land planning and development
See also Migrants (sociological)
See also Population dynamics. human
See also Socioenvironment

AI-05876	Michigan..epidemiology..virus diseases..research programs
AM-04345	Nutrition..survey..children..preschool..biochemistry
AM-05296	Cooperative study..nutrition..diet..human
AP-00389	Public health..air pollution..air purification..cost..socioeconomics
CA-07003	Carcinogens..epidemiology..cancer..Swazi..South Africa
CA-07966	Carcinogens..esophagus neoplasms..survey..Curacao
Contr. CA-61-4399	Cancer..information exchange..registry..American Indians
CC-00075	Mycobacteria, atypical..soil..family..longitudinal study..clinical study
CC-00129	Infectious diseases..vaccines..preventive medicine..therapy evaluation..age..longitudinal study
CH-00004	Latin America..malaria..socioeconomics..statistics
DE-02034	Australian aborigines..anthropometry..dental structure..children..longitudinal study
GM-06392	United States..history of medicine..publications
GM-09685	Biometry..computer programming
GM-11854	Medical practice..ethnic groups..Tanganyika
HE-06267	Hypertension..ethnic groups..Malay..Bantu..Cape Colored
MH-04097	Socioculture..attitudes..Africa
MH-04547	Family..community..isolation..social integration..Norway
MH-06187	Language..socioculture..Philippines
MH-07675	Socioculture..ethnic groups..New Guinea Manus..anthropology
MH-07694	Socioculture..Wawanji..Tanganyika..photography..electronic recording
MH-08134	Social psychology..behavior..computer programming..publications..monograph
MH-11085	Land planning and development..community..socioenviroment..travel..interviews
MH-11742	Wawanji..Tanzania..Africa..socioculture
Contr. NB-64-44	Medicinal plants..Mariana Islands..survey..taxonomy
OM-01410	Mental disorders..diagnostic tests..screening..methodology
OM-01610	Socioenvironment..etiology..mental disorders..survey..medical records..psychiatric patients
RH-00030	Radiation fallout..cesium 137..strontium 90..whole body radiation..radioassay..human
RH-00054	Background radiation..Florida
RH-00366	Alpha particles..beta rays..gamma rays..dosage..instrumentation
TW-00131	Chronic disease..epidemiology..occupations..industry..medical records..Yugoslavia

ECOLOGY, MICROORGANISMS

See also Host-parasite
See also Host-virus
See also Population dynamics, microorganisms
See also Symbiosis

AI-00299	Dermatophytes..growth..virulence..genetics
AI-01519	Actinomycetes..marine biology
AI-02211	Blastomyces dermatitidis..soil..mycoses
AI-02722	Escherichia coli..genetic strains..bacterial antagonism
AI-02897	Vibrio cholerae..marine biology..growth inhibitors
AI-02984	Arthropod--borne viruses..Panama
AI-03114	Enterobacteria..nutrients..intestines..cattle..sheep
AI-03235	Coelomomyces..mosquitoes..black flies..Notonecta
AI-03242	Pili..bacteria
AI-04566	Eastern encephalitis virus..western encephalitis virus..genetic strains..vectors
AI-04618	Fungi..parasitic diseases..host-parasite..immunity
AI-04642	Yeasts..inland fresh waters..nutrients..life cycle..phylogeny..taxonomy
AI-04661	Gastroenteritis..swine..Escherichia coli..viruses
AI-04812	Escherichia coli..gastrointestinal system..turkeys..chickens..physiological state
AI-05170	Bacteria..reproductive system (female)..taxonomy
AI-05201	Fungi..soil..Puerto Rico
AI-05219	Bacteria..computer programming..taxonomy..instrumentation-methodology
AI-05589	Arthropod-borne viruses..zoonoses..arthropods..vectors..epidemiology..West Pakistan
AI-05810	Soilborne microbes..clays
AI-05882	Trichomycetes..host-parasite
AI-06196	Pasteurella..sylvatic plague..disease transmission..fleas..epizootiology..prairie dogs
AI-06316	Coxiella burnetii..population dynamics, microorganisms..vectors
AI-06637	Blastomyces braziliensis..etiology..blastomycosis..human
AP-00137	Algae..protozoa..air pollution
CA-06407	Carcinogenesis..oncogenic viruses..tissue culture..Burkitt's malignant lymphoma
CC-00005	Coccidioides immitis..soil..salts..California
CC-00046	Paracoccidioides braziliensis..Blastomyces dermatitidis..Histoplasma capsulatum..Cryptococcus neoformans..bioclimatic chamber
CC-00094	Genetic strains..Salmonella typhimurium..epidemiology..epizootiology..Louisiana
DE-01471	Bacteria..mouth..human..rats..mice
DE-01600	Mouth..dentistry
DE-01956	Mouth..dental disease..microbial culture..chromatography..immunofluorescence..animals
DE-02065	Bacteriophage..mouth..clinical study
EF-00047	Enterobacteria..estuaries..coastal waters..oysters..Alabama
EF-00079	Microfauna..soil..anthelmintics..halides..degradation
EF-00114	Insects..food contamination..grain..radiography
EF-00524	Public health..water pollution..soil pollution..waste water..waste disposal..agriculture
EF-00576	Soil..organic compounds..degradation..ecology, plants
EF-00677	Clostridium botulinum..inland fresh waters..lakes..Tennessee
ES-00035	Bacteria..marine biology..growth, microorganisms..nutrients
GM-08211	Texas..soil..algae
GM-11214	Bacteria..nitrification..metabolic pathways..marine biology..research programs
GM-11735	Drugs..isolation..marine biology
WP-00075	Bacteria..sludge..shock loads..radiolabeled carbon
WP-00091	Sphaerotilus..streams..water pollution
WP-00221	Diatoms..inland fresh waters
WP-00236	Vitamin B12..lakes..bioassay
WP-00317	Diatoms..Great Lakes region
WP-00588	Sphaerotilus..sludge..growth, microorganisms..morphology
WP-00616	Aquatic stalked bacteria..inland fresh waters..seasonal variation
WP-00638	Algae..taxonomy..stabilization ponds..sewage treatment
WP-00709	Phytoplankton..periphyton..coastal waters..Florida
WP-00727	Chromatium..anaerobiosis..sewage treatment..odors..stabilization ponds
WP-00805	Growth, microorganisms..enzymes..actinomycetes..marine biology
WP-00857	Algae..genetic strains..toxins..immunity..water pollution

ECOLOGY, PLANTS

See also Population dynamics. plants
See also Symbiosis

AI-03964	Vascular wilt disease..host--parasite

EF-00576 Soil..organic compounds..degradation
EF-00735 Marine biology..toxicology..waste disposal
GM-11208 Computer analysis
GM-11735 Aquatic plants..drugs..isolation
RH-00412 Radiation hazards..air pollution..plutonium 239..uranium..stack gases
WP-00311 Limnology..inland fresh waters..Lake Michigan..water supply..water quality ..research programs
WP-00379 Inland fresh waters..industrial wastes..acid..minerals
WP-00400 Inland fresh waters..coastal waters ..water conservation..water supply..Florida
WP-00423 Inland fresh waters..streams.. ..periphyton..water quality ..water pollution
WP-00475 Diatoms..water pollution..industrial wastes..inland fresh waters
WP-00502 Statistics..river..Michigan..water pollution
WP-00530 Florida..solutions..lakes
WP-00633 Seasonal variation..phytoplankton..food..benthos..marine biology
WP-00666 Blue--green algae..phytoplankton..species..Cyanophyceae..growth factors..lakes
WP-00673 Phytoplankton..aquatic plants..bioassay..estuaries
WP-00685 Aquatic plants..United States, Southwestern..phylogeny..taxonomy..inland fresh waters
WP-00709 Coastal waters..Florida
WP-00718 Stabilization ponds..population dynamics, animal..mosquitoes..midges..sewage treatment..insects control
WP-00720 Trees..forests..transpiration..water use..altitude..instrumentation--methodology
WP-00743 Forests..watershed..soil..chemical structure..pesticides..water quality
WP-00850 Scenedesmus..nutrients..morphology..pleomorphism..cell culture..inland fresh waters
WP-00900 Water pollution..marine biology..conferences

ECONOMICS

See Bargaining theory
See Cost
See Medical economics
See Property, economic
See Socioeconomics

ECTOPIC PITUITARY

See under Pituitary gland

ECTOZOIC PARASITES

AI-02887 Rats..fleas..mites..insects control ..typhus
AI-03743 Bats..Mexico..Guatemala..Latin America
AI-04759 Poultry..vectors..Bedsonia virus

EDATHAMIL

See EDTA

EDEMA (GENERALIZED)

See also Ascites
See also Brain edema
See also Corneal edema
See also Exudates
See also Hypertension
See also Pulmonary edema
AM-00430 Hyposmolarity..cations..magnesium..potassium..clinical study
AM-02188 Injury..blood vessels..proteases
AM-03620 Vasopressin..adrenal glands..dietary deficiency..proteins..rats..swine
AM-04365 Membrane permeability and transport ..capillaries
AM-04429 Aldosterone..deoxycorticosterone..urine..clinical study
AM-04488 Retention..sodium..body water..kidney function
AM-04855 Aldosterone..plasma..urine..human
AM-05670 Dietary deficiency..hormones..therapy..rats
AM-06607 Aldosterone..hydrocortisone..corticosterone..blood..urine ..clinical study
AM-06902 Steroid hormones..endocrine glands disorders..metabolic diseases..research programs
AM-07793 Vasopressin..plasma..osmotic pressure ..clinical study
AM-08196 Psychophysiology..thirst..fluid intake..drinking behavior..longitudinal study..animal
AM-08432 Glomerulosclerosis..adjuvants..rabbits
AM-08642 Chronic peritoneal dialysis..kinetics ..therapy evaluation..clinical study
CA-06864 Ultrasonic echooculography..clinical study
DE-00546 Lymph flow..lymph nodes..leg..human..animal
EF-00305 Chickens..food poisoning..lipid soluble..food additives..unsaturated fatty acids..saturated fats
FR-00040 Clinical research centers
FR-00082 Kidney function..clinical research centers
GM-12879 Tourniquets..enzymes..therapy evaluation..rabbits
HD-00515 Eclampsia..ischamia..placenta..dogs
HD-00641 Ionic imbalance..chick embryo..congenital abnormalities..cardiovascular diseases..experimental pathology
HE-00749 Lymph flow..leukopoiesis..lymphocytes ..mammal
HE-01275 Aldosterone..angiotensin..norepinephrine..clinical study
HE-01520 Lymphatic system..electrolytes..congestive heart failure
HE-02054 Body fluids..adrenal cortex hormones ..radiolabeled..electrolytes..Diplococcus pneumoniae
HE-02115 Ultrasonics..instrumentation..diagnostic tests..animals
HE-02253 Endothelium permeability..kidney disorders..histochemistry..electron microscopy..clinical study..cytochemistry
HE-07844 Kidney function..heart function..glomerulonephritis..children..longitudinal study
HE-07919 Osmotic pressure..erythrocytes..heart diseases..liver diseases ..lung disease..clinical study
HE-08110 Angiotensin..aldosterone..hypertension ..dogs
HE-08375 Water-electrolyte balance..sympathetic nervous system..congestive heart failure..dogs
HE-08681 Fats..toxins..cardiovascular diseases ..monkeys
HE-08865 Angioneurotic edema..proteases..plasmin..clinical study
HE-09031 Lymph flow..dogs
HE-09316 Methodology..plasma volume..liver cirrhosis..clinical study
HE-09584 Hypernatremia..glomerular filtration ..water--electrolyte balance..vena cava superior..venous occlusions..dogs
HE-09720 Sodium retention..kidney circulation ..dogs..human
NB-02220 Cornea..dehydration..endothelium permeability and transport

EDTA

AC-00108 Chemotherapy..lead poisoning..children
AM-08291 Binding..calcium..renal clearance..phosphorous..clinical study
AM-09359 Therapy evaluation..lead poisoning..renal tubules..electron microscopy..rats, Sprague--Dawley
GM-07744 Therapy evaluation..lead poisoning..electron microscopy..histochemistry
GM-1215 Derivatives..ligands..catalysts..coordination chain reactions..kinetics..reaction mechanisms
HE-02218 Metal complexes..infrared spectrometry
HE-02298 Myocardium..frogs
HE-10054 Cation..drugs tolerance..nephrotoxins ..animals
NB-03564 Lipids..metabolism..cerebrovascular disorders..clinical study
NB-05430 Brain..microsomes..conformations..microsomal composition..fractionation..rats
OH-00047 Delta-aminolevulinic acid..metabolism..in vivo..in vitro..lead poisoning
OH-00114 Lead 210..urine..bioassay..radiation effects..radon..uranium miners

EDUCATION

See also Academic achievement
See also Automobile accidents, Drivers education
See also Day center
See also Learning
See also Programmed learning
See also Reading
See also Teaching
See also Teaching machine
See also Training
AC-00199 Sugar cane workers..occupational hazards..safety equipment..Puerto Rico
Contr. CA-65-558 Teaching..biology..handbook
CH-00044 Community..public health..criteria
CH-00109 Urban areas..socioeconomics..U.S. census
DE-01230 Dentistry..semantics..journal
DH-00003 Dental caries..periodontal disease..survey..North Carolina
DH-00019 Dental personnel..longitudinal study
DH-00057 Dental health..community service..conferences..international meetings..workshop
FR-00017 Computer
HD-00973 Mental retardation..cultural deprivation..research programs
Contr. HD-65-586 Infant humans..child development..conferences
Contr. HD-65-647 Training..rehabilitation..aging
HE-05774 Urinary calculi..water supply
HM-00074 Therapy..hospitals outpatients..diabetes..physician-patient relationship..preventive medicine
HM-00352 Hospitals planning..areawide planning
MH-01733 Personality..psychometrics
MH-02892 Psychoses..genetics..survey
MH-02980 Motivation..values
MH-05120 Child development..learning..cognition
MH-05753 Children..schizophrenia..academic achievement..longitudinal study
MH-07268 Residential treatment center..emotional disturbance..adolescence..interpersonal behavior
MH-07346 Mental retardation..brain damage..emotional disturbance..children ..research programs
MH-07619 Adults..children..language..association learning..psycholinguistics
MH-08161 Socioculture..classification..children..young adults
MH-09219 Psychiatrists..vocabulary..psychiatry ..documentation systems
MH-09223 Mental health..statistics..information exchange..United States..Western
MH-10160 Authority..socioculture..community. isolation..France
MH-10819 Children..mental retardation..reading ..memory--retention..aural reading devices..electronic recording
MH-11810 Personality..judgment..visual perception..spatial perception
Contr. MH-65-72 Psychiatric patients..conferences

(contd)

EDUCATION (CONTD)

Contr. MH-65-610 Children..adolescence..alcoholism..conferences
NU-00002 Concept..nutrition..information exchange
OM-00175 Mental health..labor unions
OM-00488 Mental health..community service..psychiatric patients
OM-00617 Children..schizophrenia..day hospital..psychotherapy
OM-00684 Parents..community service..survey
OM-00811 Juvenile delinquency
OM-00893 Therapeutic education..children..emotional disturbance..foster homes
OM-00918 Community service..rehabilitation..drugs addiction
OM-00937 Workshop..social worker..hospitals personnel
OM-00940 Community service..mental health
OM-00958 Alcoholism..community
OM-00968 Mental health personnel..community service
OM-01132 Family..community..mental health
OM-01151 Labor unions..psychotherapy..group medical practice..mental health
OM-01268 Educationally disadvantaged..Camp Fire Girls..community service
OM-01404 Day hospital..therapy evaluation..children..emotional disturbance..longitudinal study
OM-01420 Criteria..social worker..mental hospitals
OM-01452 Children..family..rural areas..low income groups..community service
OM-01570 Community..social change..juvenile delinquency..prevention..Los Angeles
OM-01621 Alcoholism..therapy..community service
OM-01631 Community..mental health..social worker..survey
OM-01645 Mental health..criteria..publications..communication..conferences..workshop
OM-01679 Rehabilitation. mental retardation..Hawaii
OM-01681 Schizophrenia..manpower..mental health personnel..patient care..mental hospitals
OM-01685 Rehabilitation..children..mental disorders..community service..Nebraska
OM-01708 Rehabilitation..self-concept..psychiatric patients..mental hospitals..community service..Ohio
OM-01719 Community service..rehabilitation..mental retardation..mental hospitals..New Hampshire
OM-01732 Psychiatric patients..children..adolescence..day center..mental hospitals..District of Columbia
OM-01745 Hospitals personnel..training..nursing..care..epilepsy..mental retardation
OM-01754 Rehabilitation..psychiatric patients..social adjustment..community service..mental hospitals..Tennessee
OM-01755 Rehabilitation..psychiatric patients..mental hospitals..hospital-community relations..community service..Tennessee
OM-01768 Rehabilitation..psychiatric patients..emotional disturbance..mental retardation..adults..children..mental hospitals
OM-01769 Rehabilitation..mental retardation..children..mental hospitals..Texas
OM-01814 Mental retardation..rehabilitation..success-failure
OM-01847 Rehabilitation..psychiatric patients..mental hospitals..hospital-community relations..community service..Maryland
OM-01994 Mental health..community service..statistics..reliability
OM-02026 Training..sheltered employment..rehabilitation..mental retardation
OM-02030 Mental retardation..rehabilitation..home economics..mental hospitals..Kentucky
OM-02037 Psychiatric patients..mental hospitals..hospitals personnel..patient care..community service..Vermont
OM-02058 Children..adolescence..mental disorders..manpower..mental hospitals..Alaska
OM-02074 Rehabilitation..psychiatric patients..mental hospitals..Minnesota
OM-02076 Rehabilitation..psychiatric patients..social adjustment..hospital--community relations..Hawaii
OM-02080 Rehabilitation..children..mental retardation..mental hospitals..Oregon..community service
OM-02081 Rehabilitation..emotional disturbance..children..adolescence..mental hospitals..New York
OM-02084 Public opinion..hospital--community relations..mental health..community service..mental hospitals..Arkansas
OM-02225 Drugs addiction..rehabilitation..hospital--community relations..community service

Audio-visual aids

See also Cinematography
See also Television
AP-00415 Cinematography..television..information exchange..public opinion..air pollution
Contr. CA-65-49 Communication..information exchange..medical research..cancer
Contr. CA-65-567 Cinematography..leukemia
DE-01244 Cleft palate..harelip..social psychology
DH-00015 Dental education
DH-00050 Programmed learning..dental education..memory--retention..longitudinal study
Contr. HD-65-613 Communication..mental retardation..cinematography
Contr. HD-65-985 Cinematography..pregnancy..perinatal
MH-08468 Child development..behavior rating scales..intelligence..infants, human..cinematography
MH-09218 Television..cinematography..mental health..public opinion
MH-10189 Learning..mediation..child development..aggression..television..cinematography
MH-10226 Electronic recording..intelligence..child development..infant human..separation..Iran
MH-10799 Visual stimulus..intensity..interstimulus interval..discrimination..performance..children
MH-11428 Newspapers..public opinion..information exchange
Contr. MH-65-8 Television..public health nurses..mental health..conferences
Contr. MH-65-28 Mental health..literature survey
Contr. MH-65-652 Information exchange..mental health..community service..cinematography
NU-00085 Curriculum..nursing education..empathy..experimental psychology
NU-00093 Training..parents..nursing..child care..premature infants..longitudinal study
NU-00116 Patient care..nursing education..psychometrics..instrumentation-methodology
OM-01401 Cinematography..police..psychiatric patients
OM-01767 Mental retardation..children..language..therapy
OM-01876 Community service..children..mental disorders..rural areas..Maine
OM-02012 Communication..mental health..community service..information exchange..cinematography
OM-02057 Training..children..mental retardation..mental hospitals..Indiana
OM-02075 Rehabilitation..alcoholism..hospitals patients..non--psychotic

Curriculum

CD-00082 Secondary education..dietetics..exercise..adolescence..obesity..therapy evaluation
DH-00036 Programmed learning..dental education..instrumentation-methodology..criteria
GM-11266 Physical education..physical fitness..attitudes..academic achievement..medical records..personality..university students
HD-01136 Interdisciplinary..research programs..learning..methodology
HM-00197 Social worker..social psychology..aging..nursing homes
HM-00282 Hospitals administration..mathematical models
MH-11092 Universities..university students..academic achievement..attitude..experience
NU-00019 Nursing education..postgraduate education
NU-00072 Additive..integrative..nursing education..criteria
NU-00085 Empathy..interpersonal behavior..nursing education..audio-visual aids
NU-00097 Nursing education..information exchange..United States, Western
NU-00112 Teachers..training..motivation..research potential
NU-00120 Nursing education..programmed learning..performance
OM-00633 Children..low income groups
OM-00820 Enrichment program..children..low income groups..motivation..academic achievement
OM-00976 Teaching machine..instrumentation..juvenile delinquency
OM-01062 Secondary education..special classes..student drop-outs..research programs
OM-01205 Children..autism..methodology
OM-01851 Behavior..architecture..interrelationships..hospitals design..psychiatric patients

Dental education

DE-02045 Workshop..dental editors..technical writing..criteria..Ohio State University
DH-00014 Socioculture..personality..longitudinal study
DH-00015 Audio-visual aids
DH-00036 Programmed learning..instrumentation-methodology..curriculum..academic achievement..criteria
DH-00042 Schools..social psychology..design..survey
DH-00050 Audio--visual aids..programmed learning..memory--retention..longitudinal study

Elementary education

DH-00024 Child development..dental health..sodium fluoride..tablets..diet..longitudinal study
MH-06154 Computer programming
MH-08020 Children..reading..reading disorders..cognition..concept formation
MH-08065 Programmed learning..child development..motivation..success-failure..rewards and nonrewards
NB-04870 Braille..aural reading devices..blindness..children
OM-00188 Academic achievement..screening..emotional disturbance..children
OM-00535 Emotional disturbance..teaching..workshop..Missouri
OM-00633 Children..low income groups..curriculum
OM-00765 Social adjustment..motivation..academic achievement..children..preschool..low income groups..experience

OM-00830 Group therapy..children..emotional disturbance
OM-00947 Stress..children..social adjustment ..socioenvironment
OM-01030 Emotional disturbance..academic achievement..mental health..children
OM-01033 Academic achievement..deviant behavior..mental health..social service
OM-01076 Programmed learning..children..emotional disturbance
OM-01205 Children..autism..methodology
OM-01222 Behavioral adjustment..success-failure..conflict..values..boys
OM-01475 Children..emotional disturbance..community service..rehabilitation ..therapy evaluation
OM-01500 Children..emotional disturbance..diagnostic tests..psychotherapy ..community service..research programs
OM-01508 Learning..children..emotional disturbance..interpersonal behavior
OM-01544 Teaching..administrative personnel..interpersonal behavior..behavior rating scales..information feedback
OM-01889 Teaching..detection..emotional disturbance..children
OM-02029 Medical facilities planning..emotional disturbance..adolescence
OM-02302 Teaching..emotional disturbance..children..training..methodology
OM-02303 Emotional disturbance..teaching..workshop..Missouri

Medical education

Contr. CA-64-85 Veterinary medicine..schools..survey..statistics
CD-00066 Computer diagnosis..cardiovascular diseases..clinical study
CH-00037 Hospital--community relations..medical services
CH-00046 Institutional organization..hospitals ..medical personnel
CH-00061 Hospitals personnel..attitudes..patient care
CH-00081 Orthopedics..medical personnel..criteria..manpower
CH-00148 Longitudinal study..physicians..performance..criteria..instrumentation--methodology
FR-00008 Computer centers
FR-00024 Biomathematics..computer centers
FR-00035 Clinical research centers
FR-00158 Clinical research centers..multidisciplinary
FR-00242 Biophysics..physiology..laboratory facilities..computer..equipment purchase
GM-07813 Pathologists..research potential
GM-09327 History of medicine..United States ..publications
GM-09475 Physicians..survey..communication
GM-09909 Computer assisted diagnosis
GM-09981 Questionnaire..physicians..orientation (psychological)..patient care..subjective..objective
GM-10210 Congenital abnormalities..research programs
GM-10629 Interns..residents..experience..patient care..medical services..survey
GM-11931 Scientists..information exchange..travel..Puerto Rico
Contr. GM-65-1063 Training..methodology
HE-07097 Conferences..public health..chronic disease
HE-09495 Computer centers..medical research
HE-09564 Postgraduate education..television
HM-00198 Dietetics..manpower..training
HM-00235 Hospitals planning..children
HM-00308 Universities..hospitals planning ..hospitals administration..group counselling
HM-00322 Physicians..medical practice..surgery..hospitals..therapy evaluation
HM-00354 Physicians..patient care..medical practice..hospitals analysis..criteria..auditing..medical records
HM-00355 Hospitals analysis..cost..medical economics..Michigan
LM-00021 Americans..France..Paris..history of medicine
MH-03534 Psychiatrists..social organization ..mental hospitals
MH-04439 Judgment..computer diagnosis
MH-05518 Psychotherapy
MH-07162 Physicians..psychiatry..criteria
MH-07428 Literature survey..psychiatry..history of medicine..Europe
MH-07498 Therapy evaluation..drugs
MH-08572 Memory-retention..physicians..judgment..problem solving
NB-02358 Cerebral palsy..children..cooperative study
OM-00889 Mental hospitals..computer..documentation systems
OM-00938 Research potential..mental hospitals
OM-01175 Psychiatry..consultation..physicians
OM-01437 Mental health personnel..hospitals personnel
OM-01573 Universities..mental hospitals..television..communication

Nursery schools

See also Hospitals, Day hospital
MH-10341 Day center..children..preschool..emotional disturbance..teaching
OM-00244 Special classes..mental retardation..children
OM-01845 Social adjustment..social behavior..deprivation..child development ..social service
OM-01950 Community service..social adjustment ..children..low income groups..Mexican--Americans..Texas

Nursing education

MH-08572 Memory-retention..nurses..judgment..problem solving
MH-11014 Career..attitude..change..self--concept..role..questionnaire
NU-00019 Curriculum..postgraduate education
NU-00020 Teaching..research potential
NU-00024 Role..self-concept..social psychology
NU-00028 Personality..role..self-concept..social psychology
NU-00030 Medical research..workshop
NU-00042 Performance..personality..role..experience..longitudinal study
NU-00043 Postgraduate education..research potential..sociology
NU-00048 Sabbatical..medical personnel
NU-00050 Role..attitudes..psychometrics
NU-00056 Workshop..research potential
NU-00059 Public health..decision-making ..survey
NU-00062 Academic achievement..performance..prediction..psychometrics
NU-00063 Postgraduate education..research potential
NU-00066 Morbidity..medical services
NU-00069 Research potential..cooperative study
NU-00072 Additive..integrative..curriculum..criteria
NU-00078 Nurses..leadership..attitudes..interpersonal behavior..decision-making..psychometrics
NU-00081 Training..research potential
NU-00085 Curriculum..experimental psychology..interpersonal behavior..empathy
NU-00087 Teaching..research potential..methodology..Minnesota
NU-00089 Character..personality..success--failure..longitudinal study
NU-00097 Curriculum..information exchange..United States, Western
NU-00103 Research potential..motivation..teaching
NU-00104 Psychometrics..personality
NU-00107 Adelaide Nutting..biography
NU-00112 Teachers..training..motivation..research potential
NU-00113 History of medicine..Catholic University of America..socioenvironment
NU-00116 Instrumentation-methodology..closed circuit television..psychometrics
NU-00120 Programmed learning..performance..motivation
NU-00127 Research potential..motivation..nurses
NU-00128 Interrelationships..performance..public health nurses
NU-00130 Personality..problem solving..thinking
NU-00139 Teachers..research potential
NU-00154 Universities..teachers..research potential
NU-00158 Hospitals..teaching..patient care
NU-00163 Universities..research potential..nurses..teachers
NU-00167 Universities..research potential..nurses
NU-00175 Social psychology..socioeconomics..longitudinal study..computer analysis
OM-01082 Psychiatry..emotional disturbance..parent-child
OM-01243 Psychiatry..teaching..community service
OM-01791 Rehabilitation..psychiatric patients..mental hospitals..Montana

Postgraduate education

AM-08838 Training..Program Directors..conferences..diabetes..endocrinology..research potential
FR-00118 Documentation systems..computer center
FR-00135 Computer centers
GM-09685 Biometry..computer programming..demography
GM-10895 Biomedical engineering..research programs
HD-01246 Biochemistry..growth..histogenesis
HE-09564 Medical education..television
MH-04737 Communication theory..research programs
MH-05615 Decision--making..research potential ..longitudinal study
MH-10391 Career..training..comparative study ..role..values
NU-00019 Nursing..education..curriculum
NU-00043 Nursing education..research potential..sociology
NU-00063 Nurses..research potential
NU-00139 Research potential..nursing education ..teachers
Contr. OD-62-053 T.O.24 Biological scientists..career..survey

Retirement and pre-retirement education

OM-01122 Employment..community service..aging
OM-01330 Conferences

Schools

AP-00376 Statistics..respiratory diseases..air pollution..geographical sites ..urban areas
Contr. CA-64-85 Veterinary medicine..medical education..statistics..survey
DH-00042 Dental education..social psychology..design..survey
MH-01856 Psychologists..administrative personnel..conferences
MH-03471 Children..behavior..mental health..cooperative study
MH-04221 Teaching..children..emotional disturbance
MH-07268 Residential treatment center..emotional disturbance..adolescence..interpersonal behavior
MH-09135 Mental health..teaching
MH-09205 Training..experience..socioeconomics ..social adjustment..young adults ..non-college
MH-09218 Children..emotional reactions..preventive medicine..mental health..television..cinematography
MH-09222 Training..experience..socioeconomics..social adjustment..young adults..non--college
MH-10555 Children..deviant behavior..behavioral adjustment..academic achievement..group work..social service

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EDUCATION

Schools (contd)

Contr. MH-65-70	Administrative personnel..teaching..conferences
OM-00351	Hospitals outpatients..children..emotional disturbance..parents..group therapy
OM-00662	Consultation..teachers..mental health
OM-00672	Behavioral adjustment..children..age..sex difference
OM-00674	Vocational guidance..group work..juvenile delinquency..community service..cooperative study
OM-00722	Child development..mental health..juvenile delinquency..cultural deprivation..court personnel..police
OM-00843	New Mexico..American Indians..children..emotional disturbance..interviews..psychological tests
OM-00888	Administrative personnel..workshop..psychiatrists..juvenile delinquency
OM-00929	Boarding schools..camping..children..emotional disturbance
OM-00967	Boarding schools..American Indians..mental disorders..longitudinal study
OM-01010	Programmed learning..reading
OM-01044	Children..blindness..emotional disturbance..mental retardation..community service..family
OM-01377	Teachers..consultation..comparative study..family therapy..children..emotional disturbance
OM-01544	Teaching..elementary education..administrative personnel..interpersonal behavior..behavior rating scales..information feedback
OM-01626	Rehabilitation..social adjustment..mental retardation..interpersonal behavior..attitude
OM-01652	Social integration..social adjustment..attitude..ethnic groups..New York..Syracuse
OM-01677	Colorado..rehabilitation..mental retardation..community service..Colorado
OM-01700	Social adjustment..children..adolescence..emotional disturbance..mental retardation
OM-01811	Texas..training..children..mental retardation..manpower
OM-01923	Social worker..emotional disturbance..children..adolescence..community service
OM-01938	Parochial schools..schools..teachers..training..detection..emotional disturbance..children
OM-02045	Child development..social adjustment..intelligence..learning
OM-02049	Teaching..volunteers..teachers..rehabilitation..children..schizophrenia
OM-02090	Children..Negroes..experience..foster homes..social adjustment..interviews
OM-02115	Children..adolescence..alcoholism..community service
OM-02121	Social adjustment..rehabilitation..children..emotional disturbance..juvenile delinquency..child care

Secondary education

CD-00082	Adolescence..obesity..therapy evaluation..dietetics..exercise
GM-05863	Research potential
HD-00327	Academic achievement..psychological tests..personality..interests..manpower..survey
MH-06275	Attitudes..academic achievement..social psychology
MH-07274	Psychological tests..academic achievement..children
NB-04870	Braille..aural reading devices..blindness..children
NU-00168	Student health services..public health nurses..survey
OM-00963	Academic achievement..training
OM-00970	Negroes..motivation..academic achievement..longitudinal study
OM-01062	Student drop-outs..special classes..curriculum..secondary education
OM-01076	Programmed learning..children..emotional disturbance
OM-01139	Training..employment..adolescence..mental retardation
OM-01304	Juvenile delinquency..student drop-outs..academic achievement..teaching
OM-01455	Group counselling..motivation..career..manpower..mental health personnel
OM-01625	Mental health..methodology..emotional disturbance..adolescence
OM-02089	Young adults..employment..experience..career..mental health

Special classes

HD-01198	Mental retardation..history of medicine
OM-00244	Nursery schools..mental retardation..children
OM-00900	Community service..day center..adolescence..pregnancy..illegitimacy
OM-01062	Curriculum..secondary education..student drop-outs..research programs
OM-01366	Programmed learning..children..mental retardation
OM-01389	American Indians..alcoholism..community service..therapy evaluation
OM-01475	Children..emotional disturbance..community service..rehabilitation..therapy evaluation
OM-01614	Children..schizophrenia..therapy evaluation..social adjustment
OM-01626	Rehabilitation..social adjustment..mental retardation..interpersonal behavior..attitude
OM-01676	Training..community..employment..mental retardation
OM-01706	Children..adolescence..emotional disturbance..rehabilitation..mental hospitals
OM-01751	Children..mental retardation..community service..Michigan
OM-01786	Vocational guidance..training..community..employment..adolescence..young adults
OM-01812	Rehabilitation..mental retardation..community service..mental hospitals..Texas
OM-01961	Behavioral adjustment..children..adolescence..psychiatric patients..community service..mental hospitals
OM-02010	Children..behavioral adjustment..emotional disturbance..deprivation..socioculture
OM-02042	Self--organization..social adjustment..children..adolescence..emotional disturbance
OM-02057	Training..children..mental retardation..social adjustment..mental health personnel..mental hospitals
OM-02167	Social adjustment..rehabilitation..mental retardation..mental hospitals

Student drop-outs

See also Academic achievement

MH-07173	Juvenile delinquency..socioenvironment..peer group..attitudes..longitudinal study
MH-07274	Academic achievement..secondary education..mental health..deviant behavior
NU-00089	Success--failure..character..values..nursing education..longitudinal study
OM-01062	Secondary education..curriculum..special classes..research programs
OM-01304	Academic achievement..teaching
OM-01929	Small colleges..university students..psychological tests..longitudinal study

Universities

DE-01849	Teaching..temporomandibular joint..research programs
HE-04885	Research programs..training..cardiovascular system..cardiovascular diseases
HM-00308	Medical education..hospitals planning..hospitals administration..group counselling
MH-06275	Attitudes..academic achievement..secondary education..social psychology
MH-08321	Academic achievement..expectancy..frustration..university students..questionnaire..interviews
MH-09151	Social organization..personality..social adjustment..personality change
MH-10987	Personality..young adults..maturity..psychometrics
MH-11092	University students..academic achievement..experience..institutional organization
MH-11227	Personality..change..young adults..men..interviews recording..translations
Contr. NB-63-46	Training..nervous system disorders
NU-00113	Catholic University of America..nursing education..history of medicine
NU-00154	Nursing education..teachers..research potential
NU-00163	Nursing education..research potential..nurses..teachers
NU-00167	Research potential..nurses
OM-00380	Student health service..mental health
OM-00662	Consultation..community service..children..emotional disturbance..juvenile delinquency
OM-01457	Training..mental health personnel..juvenile delinquency..United States, Western
OM-01573	Mental hospitals..television..communication
OM-01648	Community service..rehabilitation..psychiatric patients..rural areas..Kansas
OM-01903	Counselling..mental health..social worker..conferences..travel
OM-01929	University students..academic achievement..psychological tests..longitudinal study..small colleges

University students

CD-00104	Group therapy..methodology..therapy evaluation..smoking
GM-11266	Physical fitness..attitudes..academic achievement..medical records..personality..longitudinal study
MH-04964	Values..peer group..interpersonal behavior..friendship..interviews
MH-06615	Negroes..social status..social change..community..survey
MH-07167	Learning..Russian..word order..psycholinguistics
MH-08051	Southern..Negroes..academic achievement..motivation
MH-08321	Academic achievement..expectancy..frustration..social adjustment..questionnaire..interviews
MH-08925	Drinking behavior..attitude..change..survey..questionnaire
MH-10660	Personality..change..religion..social adjustment..maturity..longitudinal study
MH-10899	Success--failure..prediction..attitude..self--concept..questionnaire
MH-11092	Values..attitude..personality..institutional organization..experience..change
NB-05149	Motivation..neuroanatomy..career..scientists
OM-00992	Dyadic interaction..children..social adjustment
OM-01499	Personality..change..dyadic interaction..psychiatric patients
OM-01777	Mental hospitals..occupational therapy..music therapy..recreation..psychiatric patients
OM-01929	Academic achievement..psychological tests..longitudinal study..small colleges
OM-02009	Alcoholism..preventive medicine..student health services..conferences..workshop

EFFERENT IMPULSES
See under Nerve impulse transmission

EFFERENT NERVES
See under Nervous system

EFFUSIONS, MENINGEAL
See Meningeal exudates and effusions

EGG HATCHING
AI-04953 Ascaris lumbricoides..biochemistry ..physiology
AM-06338 Fatty acids..chickens
EF-00571 Pheasants..DDT..chemical structure--biological activity..reproduction..population dynamics, animal..toxicology
FR-00140 Coturnix quail..laboratory animals
GM-11763 Ovum..hypothermia resistance..genetic strains..chickens
NB-05721 Neurogenesis..embryonic motility..chick embryo

EGG PROTEINS
See also Avidin
See also Conalbumin
See also Ovalbumin
AI-03484 Proteins..comparative study..phylogeny..genetic strains..reaction sites
AM-05885 Diet..antibodies..biosynthesis..rats
AM-06338 Fatty acids..chickens
EF-00006 Food poisoning..Salmonella..heat lability..methodology
EF-00491 Pasteurization..egg products..temperature..proteins denaturation..hydrogen-ion concentration..food preservation
GM-06889 Egg white..electrophoresis..birds
GM-11246 Lysozyme..chemical structure..amino acid sequence..chickens
HD-00122 Conalbumin..molecular structure..biochemistry..cassowary
HD-00748 Precursors..serum proteins..chick embryo..embryology

EGG SHELL
AI-04707 Proteins..Austrobilharzia terrigalensis..Echinococcus granulosus ..helminth culture
AM-05970 Calcium..metabolism
AM-08271 Membrane permeability and transport ..calcium..birds
AM-08672 Mucopolysaccharides..biosynthesis..chickens
DE-01764 Calcification..calcium..membrane permeability..electron microscopy..radiolabeled
EF-00570 Microbe barrier..membrane permeability..physical chemistry..chickens..ducks..turkeys
GM-10673 Dormancy..ovulation..crustaceans..Artemia salina
RH-00354 Strontium 89..vitamin D3..embryology..growth..chickens

EGG WHITE
GM-06889 Egg proteins..electrophoresis..birds
RH-00354 Strontium 89..vitamin D3..embryology..growth..chickens

EGG YOLK
AI-02365 Fractionation..growth factors..culture media..Mycobacterium tuberculosis
AM-03188 Phosphoproteins..chemical structure
AM-08364 Fatty acids..fractionation..poultry..diet
EF-00505 Lipoproteins..proteins denaturation..freezing..pasteurization..food preservation
GM-05479 Bees..histogenesis..electron microscopy..crayfish
GM-11858 Oogenesis..Golgi apparatus..mitochondria..ribosomes..nuclear membrane..electron microscopy..ascidians
HD-00538 Semen preservation..freezing
HD-00699 Cell differentiation..ovum..physiology ..invertebrates
HE-00955 Diet..hyperglycemia..clinical study
NB-06241 Albumins..fractionation..culture media..explants..eye..chick embryo
RH-00354 Strontium 89..vitamin D3..embryology..growth..chickens

EGO
See also Character
HD-00364 Interpersonal behavior..social adjustment..stress..home for the aged
HD-00825 Infants, human..newborn..response..behavior..prediction..longitudinal study
HD-01155 Child development..infant human..maternal behavior..experience
HE-07522 Defense mechanisms..myocardial infarct..etiology..survey..social psychology..male
MH-02251 Perception..sensory deprivation
MH-03642 Character..interpersonal behavior..values
MH-05115 Psychometrics..children
MH-05519 Psychometric..psychosomatic medicine ..research programs
MH-06162 Thinking..behavior..child development
MH-06391 Stress..anxiety..epinephrine..psychophysiology
MH-06664 Imagery..dreams
MH-07181 Identity..self--concept..dyadic interaction..interpersonal behavior..social psychology
MH-07424 Concept..mental health..psychoanalysis ..metapsychology
MH-07492 Personality..neuroses..medical records..prediction..statistics
MH-07547 Personality..self-organization..psychotherapy..autokinetic effect
MH-10514 Mental health..glossolalia
MH-10994 Psychometrics..psychiatric patients..imipramine ..phenelzine
MH-11073 Drive..cognition..conflict..performance..psychological tests
MH-11383 Personality..role..social psychology ..publications..books
OM-01206 Identity..individuation..children..group therapy

EHRLICH ASCITES CARCINOMA
AI-01600 Neoplastic growth..germ--free
AM-05685 Crabtree effect..2--deoxy--D--glucose..insulin..reaction mechanisms..animals
CA-00558 Ribonucleic acid..metabolism..histochemistry..animal
CA-02006 Carbohydrates..proteins..fats..metabolism
CA-02568 Antineoplastic agents..amino acid ..metabolism
CA-02738 Newcastle disease virus..antigens..ultrasonics..density gradient ultracentrifugation
CA-02810 Cell membrane..cucurbitacins..tetracyclic triterpenes..biochemistry
CA-03265 Glioma..brain neoplasms..radioisotopes..positron scanner
CA-03332 Whole body radiation..nucleotides..lipoproteins..metabolism..mice, C3H
CA-03482 Antibodies..vaccination..mice, Swiss
CA-03690 Cell membrane..ion exchange and transport..potentials..single cell analysis
CA-04251 Nitrogen mustards..antineoplastic agents..NAD glucosidase..enzymes..mice
CA-04955 Macromolecules..membrane permeability and transport..electron microscopy
CA-05172 Deoxyribonucleic acid..incorporation..chromosomes
CA-05402 Antimetabolites..mitosis..nucleic acids..metabolism
CA-06089 Neoplasms transplantation..hypoxia..mice
CA-06152 Phosphatidopeptides..phosphoinositide complex
CA-06591 Catalase..neoplastic growth..enzymes repression..electron microscopy ..mice, Strong A
CA-06601 Neoplastic growth..acid--base equilibrium..tris (hydroxymethyl) aminomethane..5,5--dimethyl--2,4--oxazolidinedione ..rats..mice
CA-06642 Neoplastic cells..magnetic field ..neoplastic growth..metabolism ..tissue culture..transplantation
CA-07020 Neoplastic cells..pyridine nucleotides..NAD..metabolism..antineoplastic agents
CA-07056 Cell components..hydrogen--ion concentration..5,5--dimethyl--2,4--oxazolidinedione..glycolysis
CA-07081 Neoplastic growth..tissue culture..mutations..morphology..enzymes ..cytochemistry..carcinogenesis
CA-07114 Virus-like particles..oncogenic viruses..cell components..ribosomes..fractionation
CA-07302 Immunity..neoplastic growth..mice
CA-07318 Cholesterol..biosynthesis..metabolism ..histochemistry..radioautography..mice
CA-07391 Tissue culture..ribonucleic acid..biosynthesis..reaction mechanisms..viruses..infectious ribonucleic acid
CA-07574 Deoxyribonucleic acid..biosynthesis ..cancer chemotherapy..interrelationships
CA-07845 Cancer chemotherapy..antineoplastic agents..porphyrins..radiation sensitivity..mice
CA-07846 Neoplastic growth..metabolism..tissue culture..mice, C3H
CA-07883 Oxygen consumption..Crabtree effect ..hexoses
CA-08155 Neoplastic cells..gamma--glutamylhydrazide..metabolism..proteins..biosynthesis
CA-08192 Host--virus..biosynthesis..messenger ribonucleic acid..histones ..picornaviruses
CA-08255 Glycolysis..intermediates..regulation..physical chemistry
GM-08482 Transport..proteins..membrane permeability
GM-11024 Cell membrane..membrane permeability and transport..amino acid..transport..reaction sites..pyridoxal phosphate..binding
GM-11485 Cordycepin..growth inhibitors
GM-11580 Glycolysis..control mechanism
HD-01233 Neoplastic cells..amino acids..transport..model systems
TW-00085 Cordycepin..pharmacology..in vitro

EHRLICH REACTION
AM-04435 Porphyria
GM-11273 High molecular weight alcohols..biosynthesis..amino acids..degradation..enzymes..Saccharomyces cerevisiae

EICOSATETRAENOIC ACID
See Arachidonic acid

5-8-11--EICOSATRIENOIC ACID
HE-08267 Biosynthesis..precursors..oleic acid ..reaction mechanisms..arachidonic acid..rats

EIMERIA
See under Protozoa

ELASTASE
See under Proteases

ELASTASE INHIBITORS
See under Enzyme inhibitors

ELASTIC TISSUE
AM-02469 Physical chemistry..skin diseases..aging..collagen
AM-04159 Elastase..collagen..collagen diseases
AM-07194 Skin..regeneration..skin diseases..human..animals

(contd)

ELASTIC TISSUE (CONTD)
AM-07583 Skin diseases..elastin..collagen..biochemistry..histochemistry..human..animal
AM-07823 Joints..aging..elasticity..histology..histochemistry..human..animal
GM-07303 Vascular disorders..histochemistry..fluorescence microscopy
HD-01394 Uterus..blood vessels..pregnancy..histochemistry..guinea pigs
HE-01542 Blood vessels..arteriosclerosis..human..monkeys
HE-02538 Histology
HE-04849 Diet..cardiovascular system..pituitary gland..magnesium..atherosclerosis..rats
HE-05379 Blood vessels..body fluids..pulse pressure waves..instrumentation
HE-06056 Mucopolysaccharides..lipids..collagen..atherosclerosis..aging
HE-06057 Coronary arteries..histology
HE-06483 Arteries..lipids..atherosclerosis..diet..cholesterol..animals
HE-06713 Calcification..arteries..chromatography..human
NB-01962 Metabolism..carbohydrates..arteries

ELASTICITY
See also Viscoelasticity
AM-03865 Bone..age..ethnic groups..morbidity..microradiography
AM-07823 Elastic tissue..joints..aging..human..animal
AM-08818 Skeletal muscle..denervation..rats, Sprague--Dawley
AM-09108 Joints..tendons..scars..collagen..human..dogs
GM-08998 Graafian follicle..ovulation..physiology..proteolysis..mammals
GM-10494 Arteries..computer analysis
HD-01066 Aging..macromolecules..skin..clinical study..rats
HE-01662 Fibrin..physical chemistry
HE-02569 Endartectomy..arterial occlusions..blood vessels prosthesis..clinical study
HE-04573 Cardiovascular system..peripheral vascular system..blood circulation dynamics
HE-05256 Alveolus..surface properties..lung disease..heart diseases..aging
HE-05732 Blood coagulation..blood flow
HE-06040 Myocardium
HE-06154 Heart--lung bypass..pulmonary function..blood flow
HE-07000 Pulmonary artery..altitude..infant human
HE-07121 Connective tissue..lung..lung volume..surface properties..pulmonary emphysema
HE-07253 Rubber..blood vessels prosthesis..instrumentation-methodology
HE-07644 Heart function..myocardium contraction..proteins contraction..stress..rats
HE-08218 Muscle contraction..cardiovascular system
HE-08524 Electronic flowmeters..instrumentation..computer
HE-08935 Aorta..heart surgery..histochemistry..methodology
HE-09064 Alveolus..pulmonary function..adrenal cortex hormones..pulmonary emphysema..clinical study
HE-09207 Blood vessels transplantation..histology..dogs
HE-09504 Lung..hyaline membrane disease, pulmonary..infant humans..lung volume..plethsmography..clinical study
HE-10063 Blood vessels..oscillatory blood flow..anomalous impedance..computer
NB-02212 Biomathematics..eye
NB-05641 Cornea..birefringence..instrumentation..human..animals

ELASTIN
AM-04975 Elastase..molecular structure
AM-05812 Skin..human..aging
AM-06123 Connective tissue diseases..osteolathyrism..in vivo..in vitro
AM-06318 Connective tissue..biochemistry
AM-07159 Connective tissue..biosynthesis..radioautography..electron microscopy
AM-07583 Skin diseases..biochemistry..histochemistry..human..animal
AM-07697 Solutions..oxalic acid..fractionation..molecular structure..methodology..cattle..carp
AM-09386 Elastase..elastase inhibitors..hydroxyproline..mucopolysaccharides..connective tissue diseases..clinical study
CA-06698 Metabolism..radiation effects..host-neoplasm..clinical study..rats
CA-08338 Fractionation..derivatives..growth inhibitors..growth factors..antineoplastic agents
DE-02015 Calcification..bone..teeth..dental caries
GM-08062 Tissue..fluorescence..aging..biophysics..instrumentation-methodology
HD-01028 Aging..skin..physiology..clinical study
HD-01435 Muscle proteins..uterus..isolation--purification..chemical structure..human
HE-01770 Mucopolysaccharides..blood vessels..arteriosclerosis..electron microscopy
HE-02975 Amino acid..chemical structure
HE-04031 Lung..amino acid..pulmonary emphysema..human..pulmonary function
HE-04988 Aorta..embryology..aging..rats
HE-05609 Aorta..copper..dietary deficiency..swine
HE-07048 Aging..histogenesis..valvular heart diseases..histochemistry..human..animal
HE-07607 Chemical structure..aorta..lung..aging..atherosclerosis..dogs..human
HE-08072 Biosynthesis..amino acid..tritium..radioautography..electron microscopy
HE-08922 Ventricles..myofibrils..heart contraction..cats
HE-08940 Connective tissue..heart diseases..paper chromatography..human
HE-09207 Bioassay..blood vessels transplantation..dogs
NB-01962 Elastase..elastase inhibitors..bioassay..biochemistry..arteries

ELATERICIN
CA-02810 Antineoplastic agents..pharmacology

ELATERIN
CA-02810 Antineoplastic agents..pharmacology

ELBOW DISLOCATION (CONGENITAL)
See Elbow dysplasia

ELBOW DYSPLASIA
See also Osteochondritis deformans iuvenilis
AM-06597 Genetics..metabolism..histology..radiography..dogs

ELDERFIELD PYRIMIDINE MUSTARD
See 2,4-Bis(1-aziridinyl)-6-methyl-5-nitropyrimidine

ELECTRIC FISH
See under Fish

ELECTRIC ORGAN
See also Fish. Electric fish
NB-00401 Electron microscopy..cytochemistry..fish
NB-01471 Curare..mucopolysaccharides..denervation..radioautography
NB-03304 Cholinergic receptors..ion exchange and transport..chemical structure--biological activity
NB-03536 Sense organs..potentials..electric fish
NB-03695 Cholinergic receptors..electrophoresis..molecular structure
NB-03728 Electrophysiology
NB-04146 Carnitine..electrophysiology..electric fish
NB-05483 Neurochemistry..nerve impulse transmission..electric eel

ELECTRICAL CONDUCTANCE
See also Coulometry
See also Electrical impedance
See also Hall effect
See also Ionization
See also Photoconduction
See also Potentials
See also Semiconduction
AM-08707 Transport..chlorides..sodium..skin..Leptodactylus ocelatus..Bufo arenarum Hensel
CA-06183 Steroids..charge transfer complexes..chemical structure--biological activity
GM-10523 Molecular films..organic compounds..metal..cell membrane..semiconductors
GM-12383 Protons..deuterons..molecular structure..crystallography..Hall effect
HD-01416 Abortion..myometrium contraction..clinical study
HE-01253 Membrane..alternating electrical fields
HE-07782 Heat..blood flow
HE-08271 Myocardium..myofibrils..action potentials..amphibians
HE-08661 Body fluids..energy source electrodes..electronic heart stimulators..transmitters..sensors..dogs..rabbits
HE-08770 Oscillatory blood flow..electromagnetic flowmeter
MH-06361 Psychotropic drugs..chemical structure
NB-04470 Nerve impulse initiation..nerve impulse transmission..synapse..sense organs..research programs
NB-04478 Instrumentation-methodology..detection..nerve impulse transmission..bullfrogs
NB-04601 Ion..squid..axon..voltage clamp

ELECTRICAL DEFIBRILLATION
See also Cardioactive agents, Antiarrhythmic agents
See also Electronic heart stimulators
HE-02709 Electricity
HE-03049 Acid-base equilibrium..hypothermia..heart function..dogs
HE-04595 Electronic heart stimulators..heart massage..instrumentation
HE-04885 Arrhythmia (cardiac)..animal..comparative study
HE-06511 Heart arrest..heart surgery..hypothermia..dogs
HE-07776 Cardioversion..ventricular fibrillation..myocardial ischemia and hypoxia..myocardial infarct..resuscitation..dogs..primates
HE-08698 Arrhythmia, cardiac..therapy evaluation..research programs..clinical study
HE-09500 Atrioventricular node..cardiotomy..heart rate..heart rhythm..electromagnetic flowmeter..dogs

ELECTRICAL DOUBLE LAYER POTENTIAL
See Potentials, Zeta potential

ELECTRICAL FIELDS
See also Dielectric constants
See also Dipole moments
See also Electromagnetic fields
AM-07822 Bone..growth..morphology..animal..in vivo..tissue culture
GM-10101 Monomolecular films..lipids..phospholipids..electron charge distribution..membrane permeability
GM-10177 Feedback..roots..membrane permeability..electrolytes..growth
GM-10890 Electrophysiology..nervous system..communication theory..molecular biology..research programs
HE-05911 Polymerization..erythrocytes..blood flow
HE-07335 Myocardial ischemia and hypoxia..exercise..stress

HE-07354 Negative current..therapy..thrombosis..blood vessels restoration..blood vessels prosthesis..dogs
HE-08068 Surface properties..erythrocytes..cell aggregation..polymers
HE-09123 Heart..mathematical models..computer programming..instrumentation--methodology
NB-05457 Ionic interfaces..membrane models..prosthetic membranes..radioactive electrodes
NB-05466 Direct current field..change..epileptogenic foci..animals
NB-05813 Cerebral pyramidal cells..spike potential..cats
OH-00094 Dust..instrumentation..precipitators..occupational hazards

Alternating electrical fields

HE-01253 Membrane..electrical conductance

ELECTRICAL IMPEDANCE

See also Electrical conductance
HE-07695 Tissue..electrocardiography..vectorcardiography..artificial heart..phantom models
MH-03708 Neurons..neuroglia..brain..conditioning
NB-01883 Brain..learning..monkeys..cats
NB-04210 Brain..electroencephalography..cerebrovascular system..blood flow..cats
NB-04352 Brain..rabbits
NB-04457 Subcortical structures..potentials..brain mapping..epilepsy..clinical study
NB-05495 Anesthesia..brain stem..cats
NB-05538 Rheoencephalography..methodology..animals
NB-05654 Rheoencephalography..cerebral cortex..blood flow..dogs

ELECTRICITY

See also Coulometry
See also Potentials
See also Potentiometry
GM-06462 Protoplasmic movement..Allogromia
GM-10693 Bond cleavage..molecules..free radicals
HE-02709 Heart..heart pacemakers..heart arrest
HE-07136 Ventricular fibrillation..microelectrodes..dogs
RH-00204 Slow electrons..instrumentation..microorganisms..proteins..genetics

ELECTROCARDIOCORDER

(Routine use not included below. Inquire re special compilation.)
HE-02614 Radioelectrocardiography..computer diagnosis..instrumentation-methodology..human
HE-08347 Instrumentation-methodology..magnetic recording systems..electrocardiocorder-AVSEP..clinical study

ELECTROCARDIOGRAPHY

See also Heart conduction system
See also High frequency electrocardiography
See also Radioelectrocardiography
See also Vectorcardiography
CD-00066 Exercise..diagnostic test
CD-00150 Exercise..angina pectoris..clinical study
FR-00024 Biomathematics..computer centers
FR-00109 Cardiovascular diseases..clinical research centers
GM-10282 Superovulation..twins..diagnostic tests..cattle
GM-10494 Computer analysis
GM-10895 Computer diagnosis..biomedical engineering..research programs
GM-12203 Heart..instrumentation--methodology..physiology..biomedical engineering
GM-12574 Time series..bispectal analysis..biomathematics..instrumentation--methodology
HD-00216 Hypothermia..hypoxia neonatorum..animal
HD-00238 Fetus..childbirth..instrumentation-methodology..clinical study
HD-00553 Electrocardiography monitor..fetus..amniotic fluid..oxygen tension..clinical study
HD-00558 Fetus..metabolic diseases..diabetes..Rh factors..congenital heart disease
HD-01114 Heart intracardiac pressures..fetus..surgery..instrumentation--methodology..dogs, Beagle
HE-00040 Heart contraction..heart function..blood circulation dynamics
HE-00513 Vectorcardiography..computer..instrumentation
HE-01315 Heart conduction system..ventricles..cardiovascular diseases..primates..human
HE-01362 Instrumentation..clinical study..computer analysis
HE-01499 Instrumentation
HE-02233 Arrhythmia, cardiac..chemotherapy
HE-02923 Heart catheterization..electrophysiology..instrumentation-methodology
HE-03241 Heart diseases..diagnostic tests..instrumentation-methodology
HE-04040 Cardiovascular diseases..Negroes..whites..South Carolina..etiology
HE-04044 Cardiovascular diseases..electrolytes..research programs
HE-04244 Coronary diseases..diet..environment..ethnic groups
HE-04886 Exercise..angina pectoris..myocardial infarct..myocardial ischemia and hypoxia..instrumentation--methodology..clinical study
HE-05087 Myocardium..heart conduction system..cytology
HE-05491 Heart rate..age..heart weight..heart diseases..computer analysis..clinical study
HE-06314 Cardiovascular diseases..research programs
HE-06375 Cardiovascular system..research programs
HE-06402 Cardiovascular system..recreation..exercise..instrumentation-methodology
HE-06511 Heart arrest..hypothermia..heart surgery
HE-06968 Microelectrodes..P waves
HE-07007 Septal defect..aortic valve stenosis..age
HE-07059 Telemetering..arrhythmia (cardiac)..myocardial infarct..coronary diseases..postoperative..clinical study
HE-07359 Electrolytes..atrium..ventricles
HE-07364 Exercise..middle age..young adults
HE-07515 Atrioventricular node..digitalis..potassium..dogs
HE-07544 Twins..family..parents..age
HE-07575 Computer analysis..respiration..heart rate..instrumentation-methodology
HE-07695 Phantom models..instrumentation-methodology..electrical impedance..clinical study..cadaver
HE-07746 Computer analysis..blood pressure
HE-07888 Diagnostic tests..ventricular hypertrophy..vectorcardiography..multipolar intramyocardial electrode..clinical study..dogs
HE-07959 Esophageal electrocardiography..infants (human)..newborn..premature infants
HE-08162 Hyperbaric oxygenation..heart function..exercise..clinical study
HE-08284 Hypersensitivity..connective tissue..endocarditis..arthritis..monkeys
HE-08364 Heart contraction..blood flow..enzymes inhibitors..metabolism..dogs
HE-08578 Computer analysis..instrumentation-methodology
HE-08607 Instrumentation..computer diagnosis..heart diseases..clinical study
HE-08667 Cardiovascular diseases..children..computer analysis..clinical study
HE-08805 Cardiovascular diseases..research programs..clinical study..animals
HE-08861 Instrumentation-methodology..computer analysis..criteria..clinical study..dogs
HE-08956 Orthogonal lead system..children..computer analysis..clinical study
HE-09062 Chest leads..vectorcardiography..instrumentation--methodology..clinical study
HE-09123 Lead systems..instrumentation--methodology..computer programing
HE-09452 Orthogonal lead system..volunteers
HE-09528 Fetus..LINC computer
HE-09696 Digital computer..computer diagnosis..cardiovascular disorders
HE-09727 Myocardial ischemia and hypoxia..blood circulation dynamics..metabolism..dogs..rabbits
HE-09884 Research programs..heart..physiology..multidisciplinary
MH-07223 Radiation hazards..physiology..rats
NB-01859 Aging..stress..clinical study

ELECTROCARDIOGRAPHY MONITOR

See also Electrocardiocorder
HE-05965 Patient care..myocardial infarct..arrhythmia, cardiac..therapy evaluation..quinidine..procaine amide
HE-07406 Diagnostic tests..arrhythmia, cardiac..clinical study

ELECTROCAUTERY

See also Electrocoagulation
CA-07490 Carcinogenesis..mouth neoplasms..carcinogens..hamsters, Syrian

ELECTROCHEMISTRY

CA-07773 Instrumentation--methodology..free radicals..radiation effects
DE-02160 Dental materials..potentiometry..x--ray diffraction..electron diffraction
FR-00249 Biomathematics..computer centers
GM-08282 Instrumentation--methodology
GM-12009 Photochemistry..interrelationships..oxidation-reduction..methodology..electron spin resonance spectroscopy..polarography
GM-12512 Selenium..aromatic compounds..oxidation--reduction..nonaqueous solvents..methodology
GM-12661 Corrosion..implants..orthopedics..in vivo..in vitro

ELECTROCHROMATOGRAPHY

GM-08042 Physical chemistry..instrumentation

ELECTROCOAGULATION

See also Electrocautery
See also Nucleic acids denaturation
See also Proteins denaturation
CA-07023 Breast neoplasms..in vitro..antigens..mice, Swiss
HE-07355 Thrombosis..hemorrhage..dogs
HE-07440 Blood vessels restoration..electrocoaptation..instrumentation--methodology..dogs
HE-07821 Direct current coagulation..instrumentation-methodology..hemostasis..surgery..esophageal varices..hemophilia
HE-08066 Hypothermia..metabolism..biochemistry..animal
MH-10284 Brain..norepinephrine..serotonin..stress..emotional reactions..guinea pigs
MH-10324 Subcortical structures..brain mapping..evoked potentials..electroencephalography..attention..Macaca mulatta

ELECTROCORTICOGRAPHY

(Routine use not included below. Inquire re special compilation.)
See also Direct cortical response
See also Potentials, Evoked potentials
MH-06971 Epilepsy..discrimination..monkeys
NB-01300 Epilepsy..denervation..clinical study..cerebral cortex isolation technique..monkeys
NB-01703 Epilepsy..electrostimulus..penicillin..cats..monkeys..human
NB-02080 Epilepsy..clinical study..cats..monkeys

(contd)

ELECTROCORTICOGRAPHY (CONTD)

NB-02468 Cerebral cortex..anesthetics..psychotropic drugs..brain ischemia and hypoxia..cerebral cortex isolation technique..cats
NB-02796 Electrocorticography monitor..sleep inducing area..brain
NB-03225 Visual stimulus..epilepsy..monkeys..clinical study
NB-03544 Epilepsy..pyridoxine..metabolism
NB-03645 Epilepsy..clinical study
NB-03942 Hypothalamus..reticular formation..brain lesions..arousal..cats
NB-04095 Neuroendocrine systems..ACTH..blood..cats
NB-05292 Direct cortical response..D. C. potentials..evoked potentials..neurosurgery..cerebrovascular surgery..brain mapping..clinical study

ELECTRODES

(Routine use not included below. Inquire re special compilation.)

AM-03408 Implants..thermoregulation..brain..pyrogens..leukocytes
DE-01876 Instrumentation-methodology..hydrogen-ion concentration..dentistry
DE-02010 Stress..irritants..animal
GM-10691 Electrolytes..interfaces..organic compounds..semiconduction..biochemistry..methodology
GM-12009 Oxidation-reduction..electrochemistry..photochemistry..methodology
HD-00343 Limbic system..hypothalamus..electrophysiology..sex behavior..rats
HD-00867 Hypothalamus..gonadectomy..pseudohermaphroditism..guinea pigs
HE-02071 Vectorcardiography..instrumentation-methodology
HE-02342 Oxidation--reduction..electron transport..reaction mechanisms..kinetics..instrumentation--methodology
HE-02602 Instrumentation..heart catheterization..diagnostic tests
HE-03475 Central nervous system..vasopressors..cross circulation..dogs
HE-07925 Instrumentation..acid--base equilibrium..carbon dioxide..human..animals
HE-08661 Body fluids..energy source..electronic heart stimulators..transmitters..sensors..clinical study..dogs..rabbits
MH-04000 Limbic system..electrophysiology..sex behavior..rats
MH-04163 Brain..evoked potentials..behavior..animal
MH-04234 Auditory cortex..brain mapping..monkeys..dogs..human
MH-07968 Brain lesions..limbic system..behavior..conditioning..avoidance..cats
MH-07973 Implants..subcortical structures..self stimulation..reinforcement..behavior
MH-08377 Stereotaxia..brain lesions..rats, albino
MH-10293 Membrane potentials..cerebral cortex..neurophysiology..cats..rats
NB-00818 Cerebral cortex..potentials..drugs..dogs
NB-01162 Rhinencephalon..brain stem..nerve pathways..pituitary hormones..animal
NB-01330 Habituation..vestibular reflex..nystagmus..cats
NB-01954 Electrostimulus..orbital gyri..nerve pathways..limbs movement..cats..squirrel monkeys
NB-02479 Temperature..hypothalamus..thermoregulation..dogs
NB-03225 Visual pathways..potentials..visual stimulus..monkeys
NB-03427 Pyramidal tracts..cerebral cortex..electrophysiology..convulsions..animal
NB-03654 Cochlear microphonics..animal
NB-03734 Potentials..muscle contraction..denervation..muscular diseases..human..animals
NB-04771 Implants..respiratory muscles..physiology..electromyography..unanesthetized..rabbits
NB-04773 Implants..temporal lobe..epilepsy..electroencephalography..computer analysis..clinical study
NB-04796 Instrumentation-methodology..urinary bladder stimulator..paraplegia..urinary incontinence..clinical study..dogs
NB-05859 Implants..brain lesions..pain tolerance..behavior
RH-00206 Radiation effects..interface..gas chromatography..spectrophotometry..physical chemistry

Anode

GM-10064 Oxidation..amines..reaction mechanisms

Cathode

GM-10086 Cation--sensitive glass electrodes..microanalysis..methodology..sodium..potassium..ammonia..silver..cation

Microelectrodes

See also Single cell analysis
AM-06864 Sodium..potassium..chlorides..hamsters
GM-10092 Action potentials..muscle contraction
GM-11676 Membrane potentials..chlorides..ion exchange..HeLa cells
GM-12618 Electrophysiology..stomach..chlorides..hydrogen..ion..transport..frogs..elasmobranch
GM-12771 Instrumentation--methodology..membrane potentials..nuclear membrane..salivary glands..Drosophila
GM-12916 Electrophoresis..electron charge distribution..cells..instrumentation
HD-00491 Myometrium..in vitro..pregnancy..twins
HE-06756 Erythrocytes..age..sex difference..blood groups..human
HE-06968 Action potentials..ventricles..atrium
HE-06985 Instrumentations..heart pacemakers..heart block
HE-07136 Ventricular fibrillation..electricity..hypothermia..electroshock..myocardial ischemia and hypoxia..dogs
HE-07359 Action potentials..Purkinje fibers..ventricles..electrolytes
HE-07750 Smooth muscle..muscle contraction..electrostimulus
HE-09377 Membrane potentials..Purkinje fibers..myocardium..dogs
MH-08656 Electrostimulus..nerve impulse transmission..sweat glands..galvanic skin response..cats..clinical study
MH-10326 Stereotaxia..evoked potentials..learning..human..animals..research programs..psychiatry..computer analysis
MH-11889 d--Tubocurarine..blood pressure..neurohormones..animals
NB-00193 Cerebral cortex..potentials
NB-00367 Muscle stretch reflex..spinal cord lesions..cats
NB-00665 Potentials..cerebral cortex..hypothermia..cats
NB-00911 Extraocular muscles..electromyography..clinical study..animal
NB-01324 Electrophysiology..spinal cord mapping..nerve pathways..thalamus..hypothalamus..cats
NB-01466 Nerve endings..afferent nerves..electrophysiology
NB-01509 Cerebral cortex..potentials..photostimulus..color vision..retinal cones..squirrels
NB-01602 Electrodretinography..turtles
NB-01603 Cerebral cortex..reticular formation..potentials..animal
NB-01624 Proprioceptors..limbs..gangliocytes..central nervous system..electrophysiology..crabs
NB-01993 Electrostimulus..potentials..interneurons..direct cortical response
NB-02080 Cerebral cortex..spike potential..epilepsy..clinical study..cats..monkeys
NB-02274 Geniculate body lateral..color vision..monkeys
NB-02468 Cerebral cortex isolation technique..single cell analysis..cats
NB-02798 Instrumentation..oxygen tension..carbon dioxide tension..sodium..potassium..brain
NB-03178 Muscle..membrane permeability and transport..chlorides..muscular dystrophy..goats..in vitro
NB-03508 Electromyography..muscular dystrophy..mice
NB-03663 Neuromuscular junction..implants..nerves..frogs
NB-03814 Electrophysiology..cytology..nervous system..tissue culture
NB-03927 Muscle..electrophysiology..limbs movement..insects
NB-03970 Single cell analysis..neurons..respiratory periodicity..cyclic functions
NB-04007 Brain mapping..regulatory centers..thermoregulation..hypothalamus..rabbits
NB-04083 Instrumentation-methodology..action potentials..skeletal muscle..clinical study
NB-04470 Electrical conductance..nerve impulse transmission..synapse..sense organs..research programs
NB-04764 Hippocampus..neurons..evoked potentials..slow potentials..cats..rabbits
NB-04905 Mapping..somesthetic sensory area..Gasserian ganglion..neurons..face..cats..monkeys
NB-04936 Aqueous humor..potentials..methodology..clinical study
NB-05179 Membrane potentials..ion exchange..muscle..hydra
NB-05319 Cerebral cortex..electrophysiology..growth..cats..rabbits
NB-05429 Substantia nigra..antidromic stimulation..cats
NB-05508 Cerebral cortex..somesthesis..kinesthesis..cats
NB-05593 Membrane potentials..skeletal muscle..myasthenia gravis..human
NB-05648 Olfactory bulb..adaptation..electrophysiology
NB-06076 Neuromuscular junction..muscle stretch receptors..tremor..tremorine..animal
TW-00037 Neurons..visual cortex..visual stimulus..audiostimulus..sleep..cats

Multilayer membrane electrodes

GM-02934 Methodology..magnesium..calcium..ion exchange
WP-00131 Oxygen transport..surface active agents..waste treatment..sanitary engineering

Oxygen microelectrode

HD-00102 Neurophysiology..neuroendocrine systems..animal
HD-00553 Oxygen tension..amniotic fluid..fetus..electrocardiography monitor..clinical study
HE-04906 Blood flow..oxygen tension..skin..human
HE-08311 Instrumentation-methodology..oxygen tension..myocardium..myocardial ischemia and hypoxia..dogs
HE-08906 Instrumentation..oxygen tension..infants, human
NB-04991 Oxygen tension..brain..skeletal muscle..clinical study

Platinum electrodes

HE-07092 Heart pacemakers..heart block..heart catheterization..instrumentation
NB-03020 Electrostimulus..threshold..after potentials..cerebral cortex..cats

ELECTRODIALYSIS

See also Iontophoresis
AM-09295 Instrumentation--methodology..steroids ..isolation--purification..fractionation
GM-12013 Instrumentation..artificial kidney..membrane permeability and transport..prosthetic membranes
WP-00742 Waste treatment..industrial wastes..chromium trioxide..waste disposal ..water pollution

ELECTROENCEPHALOGRAPHY

See also Brain oscillography
See also Brain toposcope
See also Direct cortical response
See also Electrocorticography
See also Interhemispheric delayed response
See also Interhemispheric transfer
See also Potentials. Evoked potentials
See also Spreading depression
FR-00015 Computer centers
FR-00074 Hypoglycemia..children..clinical research centers
GM-09350 Monitoring..anesthesia
GM-09389 Hydroxamic acid..derivatives
GM-12574 Time series..bispectral analysis..biomathematics..instrumentation--methodology
HD-00008 Brain toposcope..child development..psycho-motor disturbance..clinical study
HD-00217 Muscular dystrophy..dietary deficiency..antioxidants..chickens
HD-00351 Sleep..arousal..premature infants
HD-00366 Cerebrovascular system..brain ischemia and hypoxia..aging..clinical study
HD-01045 Evoked potentials..audiometry..sensory mechanisms..behavior..clinical study
HD-01405 Evoked potentials..diet..premature infant..clinical study
HD-01460 Arousal..tranquilizers..drugs interaction..cats..dogs
HD-01824 Infant human..longitudinal study..evoked potentials..computer analysis..cooperative study
HE-00040 Blood circulation dynamics..heart function
HE-06511 Heart arrest..hypothermia..heart surgery
HE-06884 Premature infants
HE-06967 Anesthetics..cardiovascular system..respiratory system
HE-07364 Exercise..middle age..young adults
MH-01061 Behavior..chlorodiazepoxide..psychotropic drugs..animals
MH-02261 Visual perception..discrimination..monkeys
MH-02413 Cerebral cortex..learning..brain lesions..monkeys
MH-03241 Conditioning..behavior..psychotropic drugs..cats
MH-03258 Behavior..human
MH-03374 Centrally acting drugs..computer analysis..cats
MH-03634 Psychophysiology..personality
MH-03881 Sleep..behavior..rats
HE-04395 Pulse pressure waves..carotid arteries..ophthalmic artery..cerebroarterial occlusions extracranial..aging..clinical study
MH-04545 Instrumentation..psychophysiology..human
MH-04855 Self stimulation..behavior
MH-06022 Galvanic skin response..blood flow..catecholamines
MH-06383 Psychophysiology..dreams
MH-06686 Sensory cortex..performance..motivation..attention..cats
MH-06713 Instrumentation-methodology..mental disorders..psychotropic drugs..clinical study
MH-06723 Perception..cognition..behavior ..reaction time..clinical study
MH-07140 Diagnostic tests..schizophrenia
MH-07278 2-Methyl,4-benzylamino pyrrolo-(2,3-d)pyrimidine..depressants ..insulin..barbiturates..animals
MH-07568 Eye movements..respiration..galvanic skin response..dreams
MH-07585 Deviant behavior..young adults..adolescence..tranquilizers..anticonvulsants..therapy evaluation
MH-08104 Psychotropic drugs..drugs interaction..therapy evaluation..clinical study
MH-08126 Behavior..cats
MH-08364 Imagery..cognition
MH-08618 Mental disorders..research programs
MH-10324 Brain mapping..evoked potentials..subcortical structures..attention..Macaca mulatta
MH-10584 Muscle relaxation..emotional reactions..subcortical structures..cutaneous sensory nerves ..rabbits
MH-10788 Brain mapping..choice behavior..conflict..neuroses..cats
MH-10836 Behavior..catecholamines..indoles..neurochemistry..chickens, white Leghorn
MH-10927 Sleep..rapid eye movement..schizophrenia..chronic brain syndrome ..clinical study
MH-10936 Computer simulation..instrumentation--methodology..digital computer
MH-11380 Psychotropic drugs..therapy evaluation..cooperative study
NB-00706 Epilepsy..children
NB-01140 Behavior..psychoses..epilepsy..clinical study
NB-01468 Diagnostic tests..brain damage
NB-01859 Aging..stress..clinical study
NB-02032 Glycerin..carotid arteries..rabbits
NB-02056 Epilepsy..computer diagnosis..methodology
NB-02468 Single cell analysis..cerebral cortex isolation technique..cats
NB-02501 Learning..animal..clinical study ..computer programming
NB-02808 Brain disorders..clinical study..animal..research programs
NB-03418 Child development..perinatal..early diagnosis
NB-03516 Computer diagnosis..deafness..children
NB-03632 Anesthetics..brain..gas chromatography
NB-03645 Behavior..reticular formation..epilepsy..conditioning..animal
NB-03680 Audiostimulus..human
NB-03752 Statistics..computer..communication theory..brain disorders
NB-03816 Conditioning..cerebral cortex isolation technique..cats
NB-03860 Pituitary gland..secretion..gonadotropins..sex behavior..paradoxical sleep..rabbits
NB-04001 Histogenesis..cerebral cortex..newborn..clinical study..longitudinal study
NB-04009 Topochronoelectroencephalography..evoked potentials..instrumentation..diagnostic tests..brain disorders..clinical study
NB-04133 Behavior..electrophysiology..single cell analysis..rhinencephalon..Macaca nemestrina
NB-04199 Hypothalamus..neuroendocrine systems..gonadotropins..rats
NB-04226 Sensory deprivation..blindness ..neuropsychological tests ..clinical study
NB-04299 Potentials..single cell analysis..cerebral cortex..cats
NB-04314 Audiogenic seizure..rabbits
NB-04457 Subcortical structures..epilepsy..clinical study
NB-04592 Cerebellum..cerebral cortex..thalamic nuclei..animals
NB-04705 Computer analysis..computer diagnosis ..clinical study..animals
NB-04773 Temporal lobe..epilepsy..electrodes ..implants..computer analysis..clinical study
NB-04784 Basal ganglia..hypothalamus..unanesthetized..chickens
NB-04799 Audiometry..diagnostic tests..computer analysis..clinical study
NB-04815 Electronarcosis..anesthesia..instrumentation--methodology..dogs
NB-04917 Documentation systems..computer..information exchange
NB-04954 Brain lesions..behavior..neurosurgery ..clinical study
NB-05105 Hearing..behavior..psychophysics..cerebral cortex..evoked potentials..clinical study
NB-05161 Convulsions..anticonvulsants..infants..children
NB-05248 Instrumentation..computer analysis..clinical study
NB-05269 Computer analysis..adults..volunteers
NB-05317 Direct cortical response..evoked potentials..computer analysis..clinical study
NB-05357 Brain lesions..epileptogenic foci..cats
NB-05377 Olfactory bulb..odors..evoked potentials..frequency analysis ..vertebrates
NB-05520 Threshold..change..hypercapnia..hypoxia..anesthesia..infrared spectrometry..clinical study
NB-05527 Drugs..infant animals..chickens
NB-05538 Rheoencephalography..methodology..animals
NB-05614 Auditory cortex..hearing..computer diagnosis..clinical study..children
OH-00213 Computer analysis..occupational hazards..longitudinal study..chlorinated hydrocarbons..organophosphorus compounds

ELECTROGONIOMETER

AM-06724 Telemetering..instrumentation..body movement..joints
NB-02795 Instrumentation..electromyography..hand..limbs movement

ELECTROGRAPHY (SPINAL CORD)

See Spinal electrography

ELECTROIONIC THERAPY

See Iontophoresis

ELECTROKINETIC POTENTIAL

See Potentials, Zeta potential

ELECTROLABYRINTHOGRAPHY

See also Ear, Cochlear microphonics
NB-04418 Computer analysis..cats..clinical study

ELECTROLYSIS

See also Coulometry
See also Ionization
See also Polarography
CA-07773 Free radicals..electrochemistry..instrumentation--methodology..radiation effects
GM-11670 Luminol..chemiluminescence..electron transport..reaction mechanisms..electrochemistry

ELECTROLYTES

See also Ampholytes
See also Ions
See also Non-electrolytes
See also Polyelectrolytes
See also Water-electrolyte balance
AM-01155 Metabolism..connective tissue
AM-01393 Urine..renal failure..animals
AM-01432 Magnesium..clinical study..blood proteins..dietary deficiency
AM-01617 Serum..metabolism..metabolic diseases
AM-01706 Basal metabolism..thyroidectomy..thyroxine..rats
AM-01775 Retention..mitochondria
AM-02290 Potassium..gastric juice..Altamirano's chamber..dogs
AM-02306 Metabolism..cation..anion..ultrafiltration..plasma..urine
AM-02349 Blood vessels vasomotion..microcirculation..rats..mice
AM-02354 Body composition..dogs..human
AM-02372 Hypothalamus..gastric juice..stomach motility..proteases..dogs
AM-02527 Calcium..ion exchange and transport..sodium..potassium..membrane permeability and transport

(contd)

ELECTROLYTES (CONTD)

AM-02589 Dietary deficiency..osteoporosis..endocrine glands disorders..metabolic diseases..rats
AM-02667 Sodium..potassium..kidney function..membrane permeability and transport
AM-02785 Lymph..serum..liver cirrhosis..clinical study
AM-02794 Biochemistry..epidermis..human
AM-03432 Intestinal absorption..children..feces
AM-03556 Clinical study..pituitary gland..adrenal glands
AM-04011 Acetazolamide..pituitary hormones..dogs
AM-04868 Metabolism..blood circulation dynamics. bone fractures..animals
AM-04920 Rheumatic fever..arthritis..neutron activation analysis..guinea pigs..rats
AM-04977 Glycogenosis..children
AM-05045 Gastric juice..hypercapnia..hypoxia..blood circulation dynamics
AM-05177 Diffusion..multicomponent solutions..physical chemistry
AM-05401 Kidney function..membrane permeability and transport..urine..biochemistry..dogs
AM-05578 Surgery..metabolism..clinical research centers
AM-05643 Electroshock..pentylenetetrazol..cell fluids..dogs
AM-05749 Metabolism..transport..pancreatic cystic fibrosis..sweat glands
AM-05795 Aldosterone..metabolism..aldosterone inhibitors..sweat..human
AM-05854 Secretion..aldosterone..rats..dogs
AM-05942 Hibernation..arousal..physiology..mammal..ground squirrels
AM-06138 Biochemistry..aldosterone
AM-06159 Kidney function..neuroendocrine systems..denervation..dogs..rats..rabbits
AM-06316 Diuresis..kidney function..dogs
AM-06336 Lysine..toxicology..diet..rats..chickens
AM-06365 Sweat glands..morphology..pancreatic cystic fibrosis..age..sex difference..heterozygotes
AM-06496 Bone..ribs..osteoporosis..clinical study
AM-06648 Lipid mobilizing factors, pituitary..related compounds..metabolic diseases..clinical study
AM-06806 Renal tubular transport..osmotic pressure..micropuncture..electrodes..radiolabeled..cinematography
AM-06847 Binding..serum proteins..water-electrolyte balance..membrane permeability and transport..membrane models..non-steady state
AM-06902 Metabolism..liver diseases..research programs
AM-07137 Skin..adrenal cortex hormones..clinical study
AM-07315 Ascites..dogs
AM-07325 Transport..mitochondria..liver..binding..thyroxine..thyroxine analogs..radiolabeled..scintillation spectrometers..rats..hamsters
AM-07447 Quaternary ammonium compounds..membrane permeability and transport..erythrocytes..skeletal muscle..metabolism..in vitro
AM-07455 Calcium..renal tubular transport..hypercalcemia..vasopressin..clinical study..dogs
AM-07482 Plasma..urine..liver cirrhosis..bile ducts obstruction..biliary tract restoration..dogs
AM-07563 Pancreatic function
AM-07595 Kidney function..body water..muscle..malnutrition..children
AM-07760 Gastric juice..feeding..test meal..rats
AM-07928 Amino acids..mixtures..intestinal absorption..metabolism..rats
AM-07935 Membrane permeability..urinary bladder..kidney..mammal..amphibians
AM-07978 Chlormerodrin..renal tubules..mercury..reaction sites..radioautography..dogs
AM-08070 Tissue..oxygen tension..carbon dioxide tension..rats
AM-08247 Serum..magnesium..homeostasis..aldosterone..parathyroid hormones..clinical study..rats
AM-08458 Hemodialysis..uremia..clinical study..research programs
AM-08580 Serum..pancreatic fistula..pancreatectomy..secretory mechanisms..gastric pouch..inhibitors
AM-08843 Diet..steroids..catecholamines..sodium..potassium..adenosine triphosphatase..rats, Sprague--Dawley
AM-08921 Cell division..kidney cells..tissue culture
AM-08942 Antidiuresis..osmotic pressure..glomerular filtration..kidney circulation..rats
AM-09132 Binding..bone..cartilage..connective tissue..biochemistry..rabbits
AM-09218 Salicylates..longitudinal study..acid--base equilibrium..pulmonary ventilation..clinical study
AM-09702 Calcium..magnesium..renal tubular reabsorption..spectrophotometry..dogs
AM-09715 Muscular dystrophy..mice
AM-09956 X--ray spectrometry..rabbits..clinical study
CA-00288 Mucus..stomach..dogs
CA-03817 Metabolism..neoplasms..clinical study
CA-04980 Gastric juice..blood..physiology..clinical study
CA-05538 Intestinal absorption..hydrochloric acid..acidosis..urinary diversion..ileum
CA-07051 Metabolism..Krebs 2 carcinoma..neoplastic growth..mice
DE-00931 Salivary glands..secretion..rats
DE-01674 Salivary glands hypertrophy..salivary glands hyperplasia..isoproterenol
DE-02160 Electrochemistry..dental materials..amalgam..metals..alloys
DE-02326 Transport..salivary glands..membrane permeability and transport..dogs
FR-00032 Kidney disorders..clinical research centers
FR-00038 Clinical research centers
FR-00057 Metabolism..clinical research centers
FR-00082 Renal failure..clinical research centers
FR-00095 Metabolism..clinical research centers
FR-00096 Metabolism..clinical research centers
FR-00103 Membrane potentials..clinical research centers..metabolism
FR-00238 Muscular dystrophy..clinical research centers
GM-05219 Metabolism..pineal body
GM-08113 Metal..ion..binding..fractionation..ion exchange chromatography
GM-08582 Skin..muscle..scald..flash burn..monkeys
GM-09432 Membrane permeability and transport..multilayer membranes
GM-09687 Racemic mixtures..methodology..ion exchange chromatography
GM-10177 Feedback..roots..electrical fields..plants hormones..membrane permeability
GM-10616 Aqueous solutions..protons..nuclear magnetic resonance..chemical shift..hydration reactions
GM-10691 Electrodes..interfaces..organic compounds..semiconduction..crystallography
GM-11762 Interrelationships..aqueous solutions..polymers..proteins..physical chemistry
GM-12014 Drowning..therapy evaluation..dogs
GM-12933 Oxygen consumption..skeletal muscle..myocardium..in vitro
GM-13190 Ion exchange and transport..dielectric constants..solutions association
HD-00100 Iontophoresis..sweat..methodology..diagnostic tests..pancreatic cystic fibrosis..pulmonary emphysema
HD-00264 Cyclic functions..uterus..clinical study
HD-00378 Myometrium..ion exchange..myometrium..contraction
HD-00382 Body composition..growth..methodology..animals
HD-00387 Metabolism..stress..premature infants
HD-00388 Achylia pancreatica..salivation..achylia pancreatica..goats
HD-00514 Nutrition..vegatables..proteins..infants, human
HD-00527 Sweat..pancreatic cystic fibrosis..genetics..clinical study
HD-01004 Hydration..therapy evaluation..dehydration..acidosis..children
HD-01190 Serum..urine..newborn..steroids..biosynthesis..metabolism
HD-01208 Metabolism..children..age..surgery..stress
HD-01290 Hormones..pregnancy..clinical study
HD-01480 Fetus..amniotic fluid..embryonic membranes..acid--base equilibrium
HE-00315 Kidney function..diuretics..hormones..kidney circulation..dogs
HE-00405 Kidney function..renal tubules..clinical study
HE-00759 Acid-base equilibrium..kidney function..dogs
HE-00814 Body fluids..kidney function..sodium
HE-00834 Angiotensin..secretion..dogs
HE-00890 Arteriosclerosis..myocardium..electrocardiography..placenta..fetus
HE-01152 Blood circulation dynamics..congestive heart failure..kidney circulation..animal
HE-01270 Sodium..potassium..congestive heart failure
HE-01275 Aldosterone..edema..hypertension..isotope dilution (concentration) techniques..clinical study
HE-01520 Lymphatic system..edema..congestive heart failure
HE-02038 Heart valves prosthesis..aortic valve..tracheotomy
HE-02054 Radiolabeled..body fluids..adrenal cortex hormones
HE-02098 Gall bladder..intestines..endothelium permeability..mammal
HE-02846 Natriuresis..hypertension..longitudinal study..clinical study
HE-02875 Muscle contraction..ouabain..cats
HE-03049 Hypothermia..acid-base equilibrium..electrical defibrillation..dogs
HE-03756 Smooth muscle..arterioles..hypertension..animal
HE-04015 Ion exchange..benzoic acids..kidney function
HE-04044 Electrocardiography..cardiovascular diseases..research programs
HE-05004 Blood..sickle cell anemia..deer
HE-05069 Hormones..adrenal glands..whales..camels..human
HE-05169 Blood preservation..ion exchange resins..hydrogen--ion concentration..blood transfusion..methodology
HE-05948 Kidney circulation..blood circulation dynamics..kidney function..dogs
HE-06132 Myocardium..moths
HE-06178 Heart function..temperature..heart failure
HE-06395 Acid-base equilibrium..diaphragm..rats
HE-06619 Urine..kidney function..animal
HE-06820 Cardioactive agents..cardiovascular system..temperature..dogs
HE-07398 Transport..cerebrovascular system..blood circulation dynamics..acidosis..hyperpnea..carbon dioxide
HE-07592 Kidney function..diurnal variation..glomerulus..kidney circulation..human
HE-07649 Tricuspid insufficiency..chorda tendinotomy..pericardium..digitalis
HE-07665 Urine..hypertension..clinical study
HE-07674 Myocardium..heart failure..heart contraction..animal
HE-07762 Kidney function..blood circulation dynamics..cardiovascular system..computer analysis
HE-08052 Magnesium..metabolism..hypertension..clinical study
HE-08235 Transport..adenosine 3'-5' monophosphate..phosphodiesterases..mammals

HE-08316 Antiarrhythmic agents..tris (hydroxymethyl) aminomethane..hydrogen-ion concentration..therapy evaluation ..arrhythmia. cardiac..clinical study
HE-08477 Renal medulla..lithium
HE-08832 Membrane permeability and transport..erythrocytes..cell membrane
HE-08940 Connective tissue..oxygen transport..heart diseases..human
HE-09063 Metabolism..heart--lung bypass..clinical study
HE-09292 Renal hypertension..dopamine..blood pressure..rats..dogs
HE-09321 Tissue preservation..isolation--perfusion..homotransplantation ..kidney transplantation..dogs
HE-09366 Aldosterone..secretion..circadian rhythm..hypertension..children..clinical study
HE-09375 Heart--lung bypass..physiology..surface properties..clinical study..rats..dogs
HE-09454 Myocardium..hypoxia..bovine high mountain disease..histochemistry ..cattle
HE-09499 Membrane permeability..capillaries
HE-09727 Myocardial ischemia and hypoxia..electrocardiography..blood circulation dynamics..metabolism ..dogs..rabbits
HE-09992 Whole body radiation..cardiovascular system..physiology..monkeys
MH-04853 Body fluids..drive..behavior..rats
MH-06111 Plasma..cerebrospinal fluid..ultrafiltration..schizophrenia..clinical study
MH-06209 Metabolism..retina..optic nerve..electrophysiology..in vitro
MH-08579 Brain..centrally acting drugs..behavior..research programs
MH-11378 Lithium..mental disorders..mania..therapy evaluation..clinical study
NB-00937 Action potentials..heart contraction..myocardium..human ..in vitro
NB-02255 Brain edema..myelin..electron microscopy..animals
NB-02517 Endolymph..perilymph..species..animals
NB-03615 Blood--cerebrospinal barrier..kidney function..goats
NB-03677 Brain lesions..histochemistry..monkeys
NB-03736 Neuromuscular junction..acetylcholine ..guinea pigs
NB-04006 Acetylcholine..catecholamines..secretion..adrenal medulla..sympathetic nervous system
NB-04419 Brain..lipids..lipoproteins..gangliosides..sulfolipids..cattle
NB-04553 Blood-brain barrier..blood-cerebrospinal fluid barrier..neurochemistry..neuropharmacology..research programs
NB-04769 Kidney function..conditioning..animal
NB-04828 Infants, human..newborn..hyaline membrane disease, pulmonary..cooperative study..longitudinal study
NB-05016 Cochlear microphonics..direct current resistance..electrodes..guinea pigs
NB-05204 Metabolism..diabetic neuropathy
NB-05320 Aminobutyric acid..metabolism..ammonia intoxication..neurochemistry..rats, Holtzman
NB-05469 Electron microscopy..change..muscles..human..animals
NB-05894 Brain..cerebrospinal fluid..bicarbonates..acidosis..cats..dogs..clinical study
NB-05905 Blood--brain barrier..blood--cerebrospinal fluid barrier..electron microscopy..radioautography..rabbits
TW-00068 Erythrocytes..ion exchange and transport..premature infant
TW-00079 Renal medulla..anaerobiosis..aerobiosis..antimetabolites..kidney function
WP-00791 Photosensitivity..polymers..ultraviolet rays..aqueous solutions
WP-00801 Ion exchange and transport..adsorption ..organic compounds..soil..coagulation..water treatment
WP-00805 Growth, microorganisms..actinomycetes..marine biology
WP-00860 Water..chemistry..conferences

ELECTROMAGNETIC FIELDS

See also Electrical fields
See also Hall effect
See also Magnetic field
AM-07626 Semiconduction..potentials..osteogenesis..bone stress..animal
ES-00110 Lasers..coalescence..particle size..theory
GM-07405 Plants..animal..physiology..geophysics
GM-13545 Electron paramagnetic resonance..nuclear magnetic resonance..spectrometry..instrumentation--methodology..molecular structure
HE-05414 Embolism..therapy..cerebral aneurysms..methodology
HE-05854 Heart pacemakers..artificial heart ..instrumentation..dogs..mice
HE-06699 Pump oxygenator..instrumentation
HE-06971 Heart..vector magnetocardiography ..detection
NB-04633 Instrumentation..nonmagnetic metals..foriegn body..eye injuries

ELECTROMAGNETIC FLOWMETER

AM-06020 Blood circulation dynamics..surgery ..research programs
HE-00040 Heart function..heart contraction ..blood circulation dynamics
HE-02941 Blood flow..sympatholytic agents..shock..dogs
HE-04156 Heart function..coronary occlusions and thrombosis..coronary arteries..shock..dogs
HE-05032 Hepatic artery..portal veins..liver cirrhosis..portacaval shunt..instrumentation-methodology
HE-05336 Aorta..heart function..instrumentation
HE-06851 Blood flow..aorta..pulmonary artery ..implants..transducers..dogs
HE-07372 Blood circulation dynamics..carotid arteries..cerebroarterial occlusions extracranial..clinical study
HE-07618 Blood vessels resistance..endotoxins..portal hypertension..dogs
HE-07622 Blood flow..posture..cerebral cortex
HE-08524 Catheterization..instrumentation

ELECTROMAGNETIC INDUCTION PLETHYSMOGRAPHY

HE-07081 Instrumentation..exercise..blood flow..clinical study

ELECTROMYOGRAPHY

(Routine use not included below. Inquire re special compilation.)
See also Neuromuscular transmission
AM-05284 Urinary tract disorders..urinary bladder obstruction..urinary bladder sphincter..urinary incontinence
AM-08310 Exercise..physical fitness..physical therapy..clinical study
DE-01441 Growth..muscle..face..jaws..children
DE-01774 Speech..muscle contraction..instrumentation
GM-09350 Monitoring..anesthesia
GM-12574 Time series..bispectral analysis..biomathematics..instrumentation--methodology
HD-00217 Muscular dystrophy..dietary deficiency..antioxidants..chickens
HD-00351 Sleep..arousal..premature infants
HE-08902 Diaphragm..pulmonary ventilation..pulmonary emphysema..clinical study
MH-04665 Methodology..psychotropic drugs..therapy evaluation..children
NB-00911 Extraocular muscles..clinical study..animal
NB-02167 Auditory reflex..sound trauma deafness..cochlear microphonics ..cats
NB-02633 Extraocular muscles..eye movement..clinical study
NB-02795 Hand..limbs movement
NB-03419 Fiber optics microscopy..in vivo ..animal..clinical study
NB-03484 Respiratory muscles..speech..magnetic recording system
NB-03734 Muscle contraction..denervation..muscular dystrophy..muscular diseases..human..animals
NB-03819 Muscle contraction..excitation-contraction coupling
NB-04763 Muscle stretch reflex..muscle tension..nerve impulse transmission..cats
NB-04771 Respiratory muscles..unanesthetized ..rabbits
NB-04936 Extraocular muscles..eye movement..clinical study
NB-05154 Facial muscles..facial expression..muscle contraction..cinematography..clinical study
NB-05338 Extraocular muscles..nerve impulse inhibition..diagnostic tests..clinical study
NB-05649 Spasticity..hemiplegia..clinical study

ELECTRON ACCELERATORS

See Betatron
See Linear accelerators

ELECTRON ACCEPTORS

See also Charge transfer complexes
See also Electrophilic substitution
See also Resonance
CA-07754 Quinones..vitamin K..Q--coenzymes..charge transfer complexes..carcinogens..chemical structure--biological activity
CA-07989 Substitution reactions..nitrogen mustards..borohydrides..synthesis ..derivatives..antineoplastic agents
GM-10228 Oxygen..nitrates..carbohydrates..metabolism..Pseudomonas stutzeri
GM-10488 Triphenylphosphorus..triphenylarsenic..dimethylsulfur..d-orbitals ..resonance..carbanions
GM-11752 Pyrimidine..iodine..charge transfer complexes..kinetics
GM-11767 Electron donors..reaction rates..temperature-jump method..physical chemistry..riboflavin phosphate
GM-11830 Functional groups..flavonol..periodic acid..oxidation
GM-11967 Charge transfer complexes..acid--base equilibrium..reaction mechanisms ..chemical structure--biological activity..physical chemistry
GM-12958 Charge transfer complexes..reaction mechanisms..reaction rates

ELECTRON CHARGE DISTRIBUTION

See also Charge transfer complexes
See also Dielectric constants
See also Dipole moments
See also K. L and M regions
AI-05409 Metal..metal chelates..tetracycline ..functional groups..chemical structure--biological activity
AM-07180 Copper..phenol oxidases..binding..chelating agents
AM-08866 Electrophoresis..proteins..molecular structure
CA-03073 Molecular structure..antineoplastic agents..proteins..coenzyme..cell ..biochemistry
CA-06412 Molecules
CA-06448 2-Bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide..derivatives..antineoplastic agents
CA-07202 Nitrene..nitrogen compounds..azide
CA-07754 Charge transfer complexes..electron donors..electron acceptors..carcinogens..quinones..carcinogenesis

(contd)

ELECTRON CHARGE DISTRIBUTION (CONTD)

CA-08041 Resonance..nitrogen compounds..chemical structure--biological activity
CA-08152 Deuterium..stable isotope labeled..electron donors..carcinogens..aromatic compounds..hydrocarbons
CA-08167 Pi electron systems..polycyclic compounds..nuclear magnetic resonance..chemical structure--biological activity..carcinogens
GM-07317 Heme-proteins..functional groups..peptides..spectrometry..potentiometry
GM-08361 Enzymes substrate complex..spectrometry..equilibrium dialysis..ultrafiltration
GM-08686 Amides..nuclear magnetic resonance
GM-09508 Hydrogen bond
GM-10025 Molecular structure..ribonuclease-S..x-ray diffraction
GM-10078 Deoxyribonucleic acid..solutions..polyelectrolytes..computer
GM-10101 Monomolecular films..lipids..phospholipids
GM-10515 Electronegativity..fluorescence..tyrosine..tryptophan..proteins
GM-10856 Chlorophyll
GM-11123 Quantum mechanics..molecular vibrations..force constants
GM-11142 Catalysts..intramolecular catalysis..acid groups..reaction mechanisms..peptides..synthesis
GM-11463 Amides..enzymes inhibitors..binding..alcohol dehydrogenase
GM-11998 Glutamic dehydrogenase..NAD..NADP
GM-12343 Chemical bonds..benzene..quantum mechanics..crystallography
GM-12600 Magnetic field..metal complexes..polydentate ligands..stereochemistry..physical chemistry
GM-12608 Acid--base equilibrium..hydrogen bond..derivatives..p--fluorophenol..shielding parameters..nuclear magnetic resonance
GM-12642 Electron paramagnetic resonance..copper..metal complexes..amine oxidases..electron transport..enzymes mechanisms
GM-12916 Cell..electrophoresis..microelectrodes..instrumentation
GM-13100 Mesoionic compounds..azoles..derivatives..chemical structure--biological activity
GM-13552 Enzyme mechanisms..chymotrypsin
HD-01918 Oxytocin..hormones analogs..reaction sites..membrane permeability and transport..reaction mechanisms

ELECTRON CORRELATION

CA-06412 Quantum mechanics..pi bonds..conjugated systems..molecular vibrations..physical chemistry..molecules

ELECTRON DENSITY

See Electron charge distribution

ELECTRON DIFFRACTION

NB-04267 Instrumentation-methodology

ELECTRON DONOR-ACCEPTOR COMPLEXES

See Charge transfer complexes

ELECTRON DONORS

See also Charge transfer complexes
See also Hydrogen acceptors
See also Nucleophilic addition
See also Nucleophilic substitution
AM-03416 Cystine..peptides..molecular structure..conformations
AM-08124 Folic acid..folic acid coenzymes..derivatives..reaction mechanisms
AM-08232 Nucleophilic reagents..molecular structure..transition state..reaction mechanisms
AM-09171 Carbonyl compounds..lactones..nitrophenyl acetate
CA-04143 Reduction..pyridine
CA-07016 Molecular structure..molecular orbitals..metal complexes
CA-07521 Ethyleneimines..reaction mechanisms..cyclic compounds..bond cleavage
CA-07754 Carcinogens..charge transfer complexes..electron acceptors..quinones..carcinogenesis initiation
CA-07803 Nitrogen compounds..ethylene oxide..fatty acids..derivatives..synthesis
CA-08152 Carcinogens..electron charge distribution..deuterium..stable isotope labeled..aromatic compounds..hydrocarbons
GM-07966 Disulfides..thiols
GM-08686 Amides..solutions..nuclear magnetic resonance
GM-10040 Functional groups..organic compounds..metal chelates..hydrazones..oximes
GM-10222 Phenyl lithium..cyclic compounds..sulfonium compounds..desulfurization..transthiation
GM-10684 Photosensitivity..reaction mechanisms..anthracenes..phenanthrenes..naphthalenes..skin
GM-11691 Phosphorylation..oxidation-reduction..cytochrome c oxidase..cytochrome c
GM-11752 Pyrimidine..iodine..charge transfer complexes..kinetics
GM-11767 Electron acceptors..reaction rates..temperature-jump method..physical chemistry..riboflavin phosphate
GM-11805 Diethylphosphorylchymotrypsin..diethylphosphoryltrypson..trypsin..chymotrypsin
GM-11967 Charge transfer complexes..acid--base equilibrium..reaction mechanisms..chemical structure--biological activity..physical chemistry
GM-12278 Pi complexes..solvents..enzyme models
GM-12958 Charge transfer complexes..reaction mechanisms..reaction rates
RH-00279 Anti-radiation drugs..chemical structure--biological activity..reaction rates..reaction mechanisms..physical chemistry..theory

ELECTRON MICROSCOPY

(Routine use not included below. Inquire re special compilation.)
See also X-ray microscopy
AI-01407 Plasmodium lophurae..Leishmania donovani..Babesia rodhaini..host-parasite..cell differentiation
AI-01726 Morphology..Mycoplasma..birds
AI-02347 Protozoa..nematodes..morphology
AI-03125 Reaction sites..antibodies..bacteriophage..viruses
AI-03148 Molecular structure..proteins..potato virus X
AI-03242 Molecular structure..pili..bacteria..proteins
AI-04255 Antibodies..ferritin..conjugates..staining
AI-04589 Actinomycetes..bacteria..cytology
AI-04815 Mycobacterium leprae..cytopathogenic effect, bacterial..tissue culture
AI-04911 Antigens..virus-like particles..poliomyelitis virus..influenza viruses..oncogenic viruses..vesicular stomatitis virus..Newcastle disease virus
AI-04912 Newcastle disease virus..adsorption..membrane permeability..cell culture
AI-04966 Antigen-antibody reactions..reticuloendothelial system..transplantation rejection..tuberculin hypersensitivity..contact dermatitis
AI-05075 Reproductive system..embryology..ovoviviparous..viviparous..cockroaches
AI-05153 Lymph nodes..antigens..antigen-antibody reactions..antibodies..tritium..tissue..animal
AI-05663 Macrophages..alveolus..phagocytosis..rabbits
AI-05697 Laboratory facilities..morphology..genetic strains..virulence (microorganisms)..bacteria..viruses
AI-05813 Mycoplasma..cell culture
AI-06114 Bacteria..nucleus..bile acids and salts
AI-06378 Plant fungi..parasitic diseases..plants diseases..disease resistance
AI-06442 Hymenolepis diminuta..cuticle..pinocytosis..morphology..cytochemistry
AI-06448 Trematodes..Planaria..Dugesia
AI-06797 Antigen--antibody reactions..proteins..heavy metals..endothelium permeability and transport..tissue..radioautography..animal
AM-00918 Kidney disorders..glomerulonephritis..micrography..rats..human
AM-02019 Cell components..morphology..liver cells..bilirubin..metabolism
AM-02203 Islands of Langerhans..diet..carbohydrates..proteins
AM-02917 Physiology..morphology..thrombocytes
AM-04165 Gastrointestinal system..mucous membrane..pernicious anemia..carcinoma
AM-04466 Skeletal muscle..myofibrils..sarcosomes..muscle contraction
AM-04706 Liver..triglycerides..animal
AM-05058 Membrane permeability and transport..choroid plexus..kidney disorders..liver diseases
AM-05254 Cell components..thyroid gland..animals
AM-05431 Mitochondria..cytochrome oxidases..isolation-purification..methodology..frogs
AM-05602 Pituitary gland..cell type..pituitary hormones
AM-05864 Diabetes..rheumatic arthritis..synovial membrane..delayed hypersensitivity..immune response..research programs
AM-06074 Kidney disorders
AM-06178 Salivary glands..histochemistry..carbohydrates..human
AM-06290 Skeletal muscle..glycogan..insulin..glucose
AM-06364 Skin..pituitary hormones
AM-06377 Intestines..epithelium..gastrointestinal disorders..metabolism
AM-06677 Diagnostic tests..therapy evaluation..kidney disorders..intestinal lipodystrophy..sprue
AM-06705 Histochemistry..synovial fluid..joints..research programs
AM-06962 Allergic thyroiditis..antigen-antibody reactions..thyroid gland..ferritin labeled antibody technique..rabbits..human
AM-06998 Intestinal villi..intestinal absorption..epithelium
AM-07026 Intestinal absorption..gastrointestinal disorders..liver diseases..rats..clinical study
AM-07496 Laboratory facilities..fowl pox virus..equine rhinopneumonitis virus
AM-07578 Stomach..bats
AM-07981 Collagen..skin..tissue culture..chemical structure..tensile strength..human
AM-08158 Cell..enzymes..proteins..disc electrophoresis..immunofluorescence..ferritin labeled antibody technique
AM-08253 Arthritis..synovial membranes..endothelium permeability..rabbits..rats
AM-08521 Capillaries..basement membrane..tissue..diabetes..human
AM-08606 Diabetes..clinical study..hamsters, Chinese..rats
AM-08607 Juxtaglomerular apparatus..kidney function..renin..biosynthesis
AM-08947 Morphology..histochemistry..autolysis..kidney..rats
AM-09087 Stomach..small intestine..mucous membrane..human..dogs
AM-09055 Renal tubules..cytology..fish..human
AM-09352 Liver..mitochondria..cold exposure..rats, Carworth CFN
AM-09398 Renal tubular transport..frogs
AM-09409 Methodology..lead phosphate..phosphatases
AM-09663 Subcellular components..intestines..beta--galactosidase..histochemistry..hamsters..human

AM-10005	Cytochemistry..skin diseases..skin neoplasms..pigmentation disorders..human
CA-00510	Mitochondria..lipids..liver..dietary deficiency..mice
CA-01230	Virus-like particles..mammary tumor agent..mice
CA-02062	Leukemia viruses
CA-02245	Antigens..biosynthesis..host-virus..plants..mammal..tissue culture
CA-02478	Histochemistry..methodology
CA-02738	Kidney disorders..liver diseases..intestines..infectious mononucleosis..viruses
CA-03569	Cell components..kidney disorders..starvation..regeneration..antimetabolites
CA-04046	Hepatoma..liver..liver diseases
CA-04207	Antigen-antibody reactions..radiation effects..neuroglia..kidney disorders..brain neoplasms
CA-04600	Viruses..virus replication..leukemia viruses..SV40 virus
CA-04996	Hepatoma..ethionine..homocystine..rats
CA-05195	Colon polyps..colon neoplasms..mucous membrane..normal cells..mitochondria..mucin
CA-05326	Transformation..skin neoplasms..basal cell carcinoma..squamous cell carcinoma
CA-05401	Melanin..ommochrome..granules..melanocytes..vertebrates..chromatophores..squid
CA-05676	Prostate..diphenylthiocarbazone..rats
CA-05680	Liver neoplasms..carcinogenesis..mice
CA-05717	Carcinogenesis..chemical carcinogens..mice (Swiss)..hamsters (golden)..hamsters (white)
CA-05884	Neoplastic cells..lymph nodes..lymphoma..morphology..virus-like particles
CA-05981	Cell..metabolism..mammal..tissue culture
CA-06081	Pancreas..regeneration..myocardial fibrosis..kidney..complement-antigen-antibody conjugates..rats
CA-06202	Hematopoietic tissues..leukemia..oncogenic viruses..human..animal
CA-06221	Cell adhesion..acantholysis..skin neoplasms..melanin..secretion..epidermis
CA-06429	Oncogenic viruses..mast cells neoplasms..dogs
CA-06541	Histochemistry..staining..methodology
CA-06576	Organelles..hepatoma Novikoff..ascites tumors..rats
CA-06591	Liver cells..catalase..talc..granuloma..mice, Strong A
CA-06783	Virus-like particles..inclusion bodies..brain neoplasms..human
CA-06792	Laboratory facilities..liver damage..carcinogenesis..liver diseases
CA-06811	Bone marrow..children..acute leukemia..lymphoma..cytopathogenic effect, viral
CA-06828	Intestinal neoplasms..3,2′-dimethyl-4-aminobiphenyl..rats (Wistar)
CA-06846	Lymphatic tissue..oncogenic viruses..thymus neoplasms..mice, C57BL
CA-06885	Morphology..thyroid gland..epithelium..basement membrane..capillaries..cytochemistry
CA-06985	Viruses..oncogenic viruses..ECHO viruses..Coxsackie viruses..parainfluenza viruses..reovirus
CA-07015	Carcinogenesis..oncogenic viruses..antigen--antibody reactions..cell division..neurosecretion..laboratory facilities
CA-07149	Staining..cell nucleus..cytochemistry..animal..human
CA-07261	Skin neoplasms..carcinogenesis..connective tissue..serum albumins..biosynthesis..human..animal
CA-07874	Neoplasms..children..histogenesis..cytochemistry
CA-07904	Neoplasms..mesenchyme..neoplasms classification..diagnostic tests..human
CA-07991	Cytoplasm..deoxyribonucleic acid..tissue culture..radioautography
CA-07999	Instrumentation--methodology..host--virus..chromosomes..deoxyribonucleic acid replication
Contr. CA-63-1153	Instrumentation--methodology..histochemistry
DE-00689	Dental caries..dentin..cementum..enamel..human
DE-01177	Dentin..enamel..rats
DE-01477	Enamel..optics
DE-01663	Salivary glands..monograph
DE-01703	Neutrophil leukocytes..monocytes
DE-01764	Membrane permeability..calcium
DE-01925	Keratinization..epithelium..mouth..animal..human
DE-02047	Laboratory facilities..research programs..cell differentiation..embryology..methodology
DE-02274	Enamel..newborn..fetus..tooth germ..mouth..rats
FR-00228	Cytology..morphology..thyroid gland..endocrine glands..instrumentation--methodology
GM-03784	Ovary..intestines..histogenesis..cyclic functions
GM-05479	Myofibrils..histogenesis..trout..egg yolk..bees..crayfish
GM-05867	Embryology..protozoa..frogs
GM-06344	Cell differentiation..chloroplasts..Euglena
GM-06637	Retina..chloroplasts..cilia..Chlamydomonas..plants
GM-06836	Ion exchange and transport..water--electrolyte balance..swim bladder..pseudobranch gland..osmoreceptors..teleost..crabs
GM-07009	Veterinary medicine
GM-07289	Cell components..growth..plants
GM-07399	Proteins..chitin..calcium citrate..insects
GM-07426	Freeze-drying..instrumentation
GM-08380	Sweat glands..primates..salt gland, nasal and rectal..fish..birds..reptiles
GM-08574	Pathology..research programs
GM-08580	Regeneration..tissue..animal
GM-08827	Pollen..cell wall..cytoplasm..growth..morphology
GM-08968	Nucleic acids..molecular structure..nucleotide sequence..instrumentation-methodology
GM-09623	Myofibrils..sprue..nephrosis..animal..human
GM-09959	Methodology..macromolecules..proteins..nucleic acids
GM-10103	Chloroplasts..cell aggregation..cell differentiation..embryology
GM-10182	Liver..kidney..gastrointestinal system..testis..cell components
GM-10232	Cell membrane..injuries..heart tissue..chickens..mice..rabbits
GM-10233	Hydra..trauma..oxygen tension..carbon dioxide tension..carbon monoxide..cyanides
GM-10252	Peritrichida..species
GM-10255	Epidermis..keratinization..ultraviolet rays
GM-10324	Phycocyanin..chlorophyll..photosynthesis..chloroplasts
GM-10422	Instrumentation-methodology..cell..metabolism..physiology
GM-10846	Protoplasm..cell..tissue..albumins..freezing..ice..crystallization
GM-11262	Conferences..instrumentation--methodology
GM-11343	Colloids..membrane permeability..cornea..endothelium permeability..rabbits..frogs
GM-11427	Staining..fixing (tissue)..chromosones..mitosis..deoxyribonucleic acid
GM-11609	Meiosis..genetics..corn
GM-11759	Deoxyribonucleic acid..molecular shape..molecular rearrangement..cytology..Escherichia coli..coliphage
GM-11825	Cell membrane..ribosomes..basement membrane..membrane permeability
GM-11852	Low-voltage electrons..instrumentation-methodology..molecular structure..morphology..cell
GM-12313	Roots..callus..tissue culture..Daucus carota L.
GM-12655	Staining..nucleic acids
GM-12706	Oogenesis..meiosis..vertebrates
GM-12873	Ultra high resolution..instrumentation--methodology
GM-13555	High vacuum technology..instrumentation--methodology
GM-13599	Sweat glands..sebaceous glands..secretion..cats
HD-00018	Placenta..trophoblastic--decidual junction..guinea pigs..carnivores..human
HD-00137	Ovum..Graafian follicle..cell differentiation
HD-00216	Brain damage..hypoxia neonatorum..hypothermia..animal
HD-00498	Trophoblast
HD-00515	Kidney..placenta..ischemia..eclampsia..dogs
HD-00552	Cell differentiation..embryology..rabbits
HD-00936	Retina..embryology..fish
HD-01026	Cell differentiation..adenosine triphosphatase..reaction sites..cytochemistry..mammals
HD-01179	Cell..connective tissue..aging..human..rats (Wistar)..mice (C57)
HD-01242	Cytochemistry..deoxyribonucleic acid..ribonucleic acid
HD-01248	Chromosomes..meiosis..mitosis..Symploca muscorum..Psilotum nudum..blue--green algae
HD-01305	Cell differentiation..enzymes..chick embryo
HD-01337	Liver..embryology..cell differentiation
HD-01406	Lung..histogenesis..hyaline membrane disease, pulmonary..human
HD-01877	Mammary glands..lactation..cattle
HE-01353	Myocardium..heart function..heart contraction
HE-01725	Kidney disorders..hepatitis..kidney neoplasms..pituitary gland..human..mice
HE-01770	Blood vessels..elastin..mucopolysaccharides..arteriosclerosis
HE-01882	Serum lipoproteins..chemical structure
HE-02085	Collagen diseases..antibodies
HE-02549	Atherosclerosis..human
HE-02698	Cell..tissue
HE-02986	Cytoplasm..kidney disorders..kidney function..cytology
HE-03141	Myosin..actin..molecules
HE-03690	Training..clinical study
HE-04300	Kidney disorders..glomerulus
HE-04512	Capillaries..membrane permeability..endothelium..basement membrane
HE-04988	Staining..methodology
HE-05827	Cell membrane..leukocytes..thrombocytes..endothelium..injury..rabbits
HE-05906	Muscular diseases..kidney neoplasms..pituitary neoplasms..oncogenic viruses..chromosomes
HE-06033	Thrombocytes..thrombocytopenia..uremia..macroglobulinemia..polycythemia vera
HE-06211	Ventricles..congestive heart failure..dogs..human
HE-06214	Endothelium..thromboembolism..animals
HE-07040	Fats..liver ischemia..myocardial ischemia and hypoxia..renal ischemia and hypoxia..hepatotoxins..nephrotoxins
HE-07565	Cell membrane..leukocytes..thrombocytes..human
HE-07605	Heart enlargement..congenital heart disease..research programs..chick embryo..human..rats
HE-08407	Kidney..lung..cardiovascular system..mitochondria..altitude..Peru
HE-08611	Hemoglobin..renal tubules..rabbits
HE-09125	Methodology..subcellular components..anticholinesterase..cytochrome c oxidase

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ELECTRON MICROSCOPY (CONTD)

HE-09126 Dorsal root..thrombocytes..glomerulus..rats
HE-09127 Thrombocytes..thrombus..in vitro
HE-09311 Kidney disorders..liver diseases..immunology..hypoglycemia..radiation effects
HE-09342 Endothelium..thrombosis..rats, Sprague--Dawley
HE-09364 Fixing..methodology..morphology..mitochondria..heart..animals
HE-09447 Microcirculation..physiology..animals
HE-09779 Renal tubules..kidney disorders
NB-00284 Neuroglia..cerebral cortex
NB-00425 Sympathetic nervous system..nervous system neoplasms..histogenesis..brain..nerves degeneration
NB-00690 Central nervous system..nervous system disorders..aging..pigments
NB-01229 Eye..glaucoma..human..animal
NB-01289 Cell components..oligodendroglia..radiation effects..animals
NB-01305 Spinal cord lesions..brain lesions..iminodipropionitrile
NB-01528 Neuromuscular junction..spermatozoa..kidney..sarcoplasmic reticulum..animal
NB-01913 Nervous system disorders..demyelination..mammal..tissue culture
NB-02010 Retina..nutrients..blood supply..epithelium
NB-02255 Myelin..brain edema..allergic encephalomyelitis..lipoidal diseases
NB-02567 Motor neurons..spinal cord
NB-02591 Ciliary body..epithelium..carbonic anhydrase inhibitors..intraocular fluid dynamics
NB-02665 Synapse..cell membrane..myelin..lipids..lipoproteins..animals
NB-02698 Retina..blood vessels..dehydrogenases..methodology
NB-03384 Nerves..vertebrates
NB-03604 Neurons..neurosecretion
NB-03932 Inner ear disorders..deafness
NB-03951 Optic nerves..axons..Wallerian degeneration..monkeys
NB-03989 Axons..central nervous system..peripheral nerves..invertebrates..vertebrates
NB-04141 Radioautography..instrumentation-methodology..secretory mechanisms..endolymph..animals
NB-04228 Retinal bipolar neurons..synapse..human..animal
NB-04267 Cryostat..instrumentation-methodology
NB-05038 Proprioceptors..dendrites..nerve impulse transmission..crayfish
NB-05041 Neuromuscular junction..histochemistry..human..animal
NB-05057 Neurophysiology..pigeons
NB-05065 Inner ear..organ of Corti..human..animal
NB-05175 Cerebral cortex..mice, C57H Brown
NB-05315 Brain..neurons..primates
NB-05350 Myofibrils..growth..radioautography..mice, Swiss--Webster
NB-05408 Cerebellum..synapses..neurogenesis..newborn..mice
NB-05469 Change..muscles..fluoroacetates..2,4--dinitrophenol..cortisone..human..animals
NB-05539 Serotonin..reaction sites..tissue..radioautography..mice
NB-05550 Trabecular meshwork..glaucoma..immunofluorescence..radioautography..rabbits..human
NB-05572 Cerebral cortex..human
NB-05575 Cornea..change..wound healing..cats
NB-05589 Peripheral nerves..nerves degeneration..regeneration..cats
NB-05591 Cerebral cortex..metabolism..in vitro..cooperative study
NB-05642 Central nervous system..neurons..neuroglia..instrumentation--methodology
NB-05647 Membrane permeability and transport..arachnoid villus..radioautography..dogs
NB-05665 Carotid body..microsomes..carbon dioxide tension..cats
NB-05725 Neurogenesis..amphibians
NB-05752 Nerve endings..synapses..frogs
NB-06052 Synapses..neuroglia..earthworm..crayfish..squid
TW-00081 Histology..liver cirrhosis..portacaval shunt..bile ducts obstruction..rats..rabbits
TW-00083 Islands of Langerhans..morphology..instrumentation-methodology..animal
TW-00129 Embryonic induction..lens..birds..mice

ELECTRON-PAIR BONDS

See Covalent bonds

ELECTRON PARAMAGNETIC RESONANCE

See Electron spin resonance

ELECTRON PROBE X-RAY MICROANALYZER

(Routine use not included below. Inquire re special compilation.)

See also X-ray spectrometry
DE-01919 Morphology..teeth..biophysics..methodology
GM-10119 Tissue..human

ELECTRON SPIN RESONANCE

AM-05895 Flavoprotein enzymes..biochemistry
AM-06518 Two-step oxidation..semiquinones..reaction rates..chemical structure--biological activity
CA-03983 Instrumentation..tissue..mammal..mitochondria
CA-06401 Carcinogens..polycyclic compounds..hydrocarbons..chemical structure--biological activity..free radicals
CA-06703 Liver tissue..obstructive jaundice..neoplasms..carcinogenesis..animal..human
GM-05144 Porphyrins
GM-09187 Radiation effects
GM-09508 Heterocyclic compounds..hydrogen bond
GM-09558 Photosynthesis..reaction mechanisms..photochemistry
GM-09809 Polypeptides..amorphous solids..liquid state
GM-10171 Chemiluminescence..oxidation-reduction..free radicals..physical chemistry..spectrometry
GM-10873 Free radicals..proteins..peptides
GM-10965 Equipment purchase..synthesis..quinonemethines..degradation..p-2,5--cyclohexadienones..reaction mechanisms
GM-11125 Triplet state..heterocyclic compounds..free radicals..molecular structure..hemoglobin..photosynthesis..polymers
GM-12176 Instrumentation--methodology..electron--nuclear double resonance..radio frequency zero--field spectrometer..flavoprotein enzymes..oxidation--reduction
GM-12327 Triplet state..phosphorescence..heterocyclic compounds..crystallography
GM-12394 Instrumentation--methodology..metallo--proteins..electron transport..enzymes..oxidation--reduction
GM-12471 Free radicals..instrumentation..physical chemistry
GM-12504 Instrumentation--methodology..solutions
GM-12737 Free radicals..organic compounds
GM-12798 Reaction mechanisms..free radicals..triplet state..metal complexes..proteins..enzymes..research programs
GM-13191 Photosynthesis..model systems..uroporphyrins..free radicals..electronic spectra
GM-13545 Nuclear magnetic resonance..electromagnetic fields..molecular structure..spectrometry..instrumentation--methodology
RH-00008 Organic compounds..radiation effects..single crystals
RH-00288 Radiation effects..x-rays..amino acid

ELECTRON SPIN (UNPAIRED)

See Electron spin resonance
See Free radicals
See Singlet state
See Triplet state

ELECTRON TRANSPORT

See also Hydrogen acceptors
See also Hydrogen transport
AI-01424 Tetrahymena pyriformis..oxidative phosphorylation
AI-02218 Hydrogenases..oxidation-reduction..chromatophores
AI-02416 NADH2..NAD linked enzymes..Mycobacterium tuberculosis
AI-02648 Autotrophy..photosynthetic bacteria..photophosphorylation..biochemistry
AI-03046 Mycobacterium phlei..vitamin K1
AI-04445 Chemical structure..Vibrio succinogenes..cytochrome..hydrogen peroxide..cell death..lysis..hydrogenases
AI-04672 Clostridium nigrificans..Coleman bacteria..sulfates..metabolism
AI-04865 Oxidation-reduction..nitrogen compounds..intermediates..enzymes..isolation-purification..Clostridium
AI-05443 Leakage factor..metabolites..chemical structure--biological activity..oxygen..bacteria
AI-05551 Cell membrane..central body..chemical structure--biological activity..Azotobacter vinelandii
AI-05437 Respiratory enzymes..oxidative phosphorylation..reaction mechanisms..naphthoquinones
AI-05820 Respiratory enzymes..quinones..oxidative phosphorylation..Bacillus stearothermophilus..Bacillus subtilis
AI-06344 Staphylococcus..nitrates..metabolism
AM-00582 Ultracentrifugation..spectrophotometry
AM-00969 Mitochondria..sarcosine dehydrogenase..N,N-dimethylglycine: O2 oxidoreductase..flavoprotein enzymes
AM-02164 Porphyria
AM-03421 Connective tissue..enzymes..mitochondria
AM-05282 Ubiquinone..mitochondria..chloroplasts
AM-05707 Stomach..mucous membrane..membrane potentials
AM-06005 Microsomes
AM-06751 Oxidative phosphorylation..mitochondria..phosphorylation..adenosine diphosphate..metabolism
AM-06848 Anaerobiosis..nitrates..phosphorylation..oxidation--reduction..bacteria..chloroplasts
AM-06858 Ubiquinone..oxidative phosphorylation..mitochondria..photosynthesis..photosynthetic bacteria
AM-07180 Phenol oxidases..reaction mechanisms..reaction rates..functional groups
AM-07354 Cytochrome..tissue..lipoproteins..rats
AM-07598 Gossypol..enzymes inhibitors..reaction mechanisms..mitochondria..plants..animal
AM-07777 Gulonolactone oxidase..enzyme mechanisms..molecular rearrangement..functional groups..oxidases..rats
AM-07838 Mitochondria..fatty liver..cortisone..steroid hormones..experimental pathology..rats

AM-08102 Liver diseases..mitochondria..clinical study..rats..dogs..fish
AM-08126 Mitochondria..oxidoreductases..enzyme mechanisms..chemical structure..electron spin resonance spectroscopy..enzymes inhibitors
AM-08348 Ferro-ferriporphyrins..reaction rates..reaction mechanisms..complexing groups..model systems..chronopotentiometry
AM-08476 Brown fat..metabolism..flavoprotein enzymes..body temperature..rats..bats..hamsters
AM-08517 Oxidation—reduction..hydrogen transport..reaction mechanisms..free radicals
AM-08799 Energy transfer..carbohydrates..metabolism..oxidative phosphorylation..parasites
AM-08812 Mitochondria..pyridine nucleotides..related compounds..synthesis..1,4—dihydropyridine..derivatives
AM-08958 Reaction mechanisms..flavoprotein enzymes..oxidoreductases..isolation..mitochondria..liver tissue..primates
AM-08990 Tissue respiration..α—aminoisobutyric acid..ion exchange and transport..Bacillus megaterium
AM-08992 L—Thyroxine..proteins..biosynthesis..microsomes..rats
AM-09146 Bilirubin..intermediates..metabolism..detoxication..tissue culture
AM-09327 Ferredoxin..physical chemistry..kinetics..Clostridium pasteurianum
CA-02284 Membrane permeability and transport..mitochondrial membrane
CA-03983 Tissue..mammal
CA-04052 Organic acids..mitochondria..plants neoplasms..Rumex virus..in vitro
CA-05634 Leukocytes..leukemia
CA-07522 Methyl groups..deoxyribonucleic acid..nucleic acids inhibitors..5,10—methylenetetrahydrofolic acid
CA-07619 Mitochondria..estrogens..phospholipids..hamsters (golden)
CA-08255 Glycolysis..intermediates..regulation..Ehrlich ascites carcinoma
CA-09599 Flavoprotein enzymes..dehydrogenases..colon neoplasms
GM-03923 Chloroplasts..photosynthesis..phosphorylation..high energy intermediates
GM-05302 Oxidative phosphorylation..mitochondria..bacteria
GM-06270 Oxidative phosphorylation
GM-06965 Heart arrest..membrane permeability
GM-07355 Oxidative phosphorylation..tissue respiration..mitochondria..plants..insects
GM-07658 Photochemistry..phosphorylation..chloroplasts
GM-08025 Phospholipids..oxidases..mitochondria..heart..cattle
GM-08511 Mitochondria..respiratory enzymes..enzymes reconstitution..enzyme mechanisms
GM-08611 Membrane potentials..surface properties..electrophysiology..frogs
GM-08893 Relaxation spectrometry..temperature-jump method
GM-09133 Pyridine..reaction mechanisms
GM-09256 Enzyme mechanisms..metal..oxidation--reduction
GM-09807 Polypeptides..amorphous solids..liquid state
GM-10285 Genetics..protoplastic membrane..Hemophilus
GM-10383 Muscle contraction..biophysical chemistry
GM-10462 Ligands..metal complexes..conjugated systems..hydrolysis..tautomerism..stereoisomers
GM-10496 Mitochondria..yeasts..cytochrome..biosynthesis
GM-10705 Molecular structure..photosynthesis
GM-10741 Chloroplasts..photosynthesis..oxidation--reduction
GM-10865 Oxidation-reduction..photoconduction..3-methylpentane..solid solutions..cryogenics
GM-11106 Flavoprotein enzymes..oxidation-reduction..flavin..electron spin resonance spectroscopy..spectrophotometry..reaction-mechanisms
GM-11225 Respiratory enzymes..mitochondria..mutations..Saccharomyces cerevisiae
GM-11300 Cytochrome..photosynthesis..two-light reaction..metabolism..reaction mechanisms..blue-green algae
GM-11317 Cobalt..metal complexes..oxidation..reaction mechanisms
GM-12176 Flavoprotein enzymes..reaction mechanisms..oxidation—reduction..instrumentation--methodology..electron paramagnetic resonance
GM-12202 Bioenergetics..research programs..animals..plants..bacteria
GM-12272 Photophosphorylation..reaction sites..adenosine triphosphate..photosynthetic bacteria
GM-12273 Adenosine triphosphate..inhibition..photophosphorylation
GM-12297 Dianion radicals..trianion radicals..synthesis..molecular orbitals..molecular structure..organic compounds
GM-12336 Photosynthesis..Chlamydomonas reinhardi
GM-12343 Molecular structure..lipoproteins..cell membrane..mitochondria..quantum mechanics
GM-12382 Mitochondria..low temperature spectrophotometry..liver..heart..cattle..rats
GM-12394 Intermediates..isolation..metallo--proteins..electron paramagnetic resonance..instrumentation--methodology
GM-12504 Free radicals..solutions..quinones..semiquinones..electron spin resonance..nuclear magnetic resonance
GM-12642 Copper..amine oxidases..enzymes model..oxidation..amine..enzymes mechanisms
HD-00519 Oxidative phosphorylation..tissue respiration..embryology..cell differentiation..salamanders..teleost..fundulus
HD-01262 Phostsynthetic bacteria
HD-01501 Enzymes..isolation..liver..brain..growth..cattle..human
HD-01826 Energy transfer..heat exchanger..body temperature..acclimatization..rats
HD-01840 Kinetics..schizokinen..iron..nutrients..methodology
HE-00458 Oxidative phosphorylation..enzymes..myocardium..fractionation
HE-00814 Amino acids..metabolism..acid—base equilibrium..column chromatography
HE-02063 Lipids
HE-02342 Kinetics..electrodes..instrumentation--methodology..ferrocene..porphyrins..derivatives..hemoglobin
HE-04852 Mitochondria..respiratory enzymes..reconstitution
HE-05457 Myocardium..embryo..lipids..NAD..copper..oxidation
HE-05514 Pyridine nucleotides..flavoprotein enzymes..cytochrome..mammal
HE-07103 Quinones..cytochrome C..oxygen..mitochondria..liver..rats
HE-07993 Epinephrine..acetylcholine..heart..muscle
HE-08066 Hypothermia..cerebrum..metabolism..biochemistry..animal
HE-08895 Inhibition..atrium..mitochondria..guinea pigs
HE-09016 Mitochondria..myocardium..muscle contraction..proteins..heart failure
MH-07692 Ion exchange and transport..membrane permeability and transport..brain..psychotropic drugs..animals
MH-11789 Inhibition..chemical structure--biological activity..barbiturates..derivatives
NB-00024 Axons..proteins..isolation--purification..chemical structure--biological activity..squid
NB-01984 Enzymes..mitochondria..brain..cattle
NB-05430 Brain..microsomes..conformations..microsomal composition..fractionation..rats
TW-00115 Calcium..phosphates..ion exchange and transport..mitochondria..rats

ELECTRONARCOSIS

See also Electroshock
HE-07102 Blood vessels vasomotion..blood pressure..bone marrow..dogs..monkeys
NB-03738 Anesthesia..veterinary medicine
NB-04815 Electroencephalography..electroanesthesia..instrumentation--methodology..dogs
NB-05522 Electroencephalography..change..instrumentation--methodology..alternating current..dogs

ELECTRONIC BRAILLING SYSTEM

NB-05150 Instrumentation

ELECTRONIC CERVIMETRY

HD-00806 Instrumentation--methodology..cervical dilatation..childbirth..clinical study

ELECTRONIC CYSTOMETRY

See under Cystometry

ELECTRONIC HEART STIMULATORS

See also Electrical defibrillation
GM-10723 Instrumentation..transducers..bioelectrical power
HE-00830 Heart block..impedance
HE-02208 Stokes-Adams disease..dogs..human
HE-04595 Instrumentation..heart massage..electrical defibrillation
HE-04651 Electronic stimulators, radiofrequency controlled..Stokes--Adams disease..instrumentation--methodology..dogs..clinical study
HE-04666 Heart block..dogs
HE-06510 Implants..electrophysiology
HE-07015 Heart rate..electrodes..instrumentation-methodology..dogs
HE-07109 Instrumentation..arrhythmia, cardiac..Stokes-Adams disease
HE-08414 Implants..atrioventricular block..heart rate..dogs
HE-00661 Electrodes..implants..body fluids..energy source..clinical study..dogs..rabbits
HE-09051 Instrumentation--methodology..piezo--electric generator..dogs
HE-09416 Heart function..exercise..digitalis..isoproterenol..heart block..dogs..human
HE-09500 Heart function..heart rate..heart rhythm..atrial fibrillation..dogs

ELECTRONIC RECORDING

AM-02046 Cardiovascular system..intestines..gastrointestinal disorders
AM-07589 Calorimetry..instrumentation-methodology..postoperative..trauma..clinical study
CA-04[illegible]51 Enzymes..kinetics..methodology
DE-[illegible]1244 Cleft palate..harelip..swallowing..respiration..speech..posture
DE-01352 Jaw movements..instrumentation-methodology
DE-02154 Gingiva..instrumentation--methodology..psychophysiology..clinical study
FR-00246 Biological scientists..biomathematics..biophysics..cooperative study..gas chromatography..radioassay..thermal dilution technique
GM-10895 Biomedical engineering..research programs
GM-12084 Molecular transducers..ionization chambers..instrumentation-methodology..gases..chemical structure

(contd)

ELECTRONIC RECORDING (CONTD)

HD-00351 Electroencephalography..eye movement..body temperature..electromyography..respiration..premature infants
HE-04448 Heart function..artificial heart..dogs..cattle
HE-07130 Bundle of His..septal defect..instrumentation
HE-07152 Blood flow..blood vessels resistance..capillary beds
HE-07364 Exercise..cardiovascular system..middle age..young adults
HE-08667 Electrocardiography..vectorcardiography..computer analysis..children..clinical study
HE-09024 Urinary bladder..ureteral osbstruction..urinary tract disorders..dogs
HM-00307 Medical electronics..documentation systems..medical records..hospitals administration
MH-02413 Electroencephalography..cerebral cortex..monkeys
MH-03241 Electroencephalography..conditioning..psychotropic drugs..cats
MH-04664 Vocalization..psychiatric patients
MH-05518 Behavior..psychotherapy
MH-07112 Vocalization..psychiatric patients..mental disorders
MH-07240 Behavior..activity..children..psychometrics
MH-07675 Interviews..electronic recording..socioculture..New Guinea Manus
MH-07722 Instrumentation-methodology..psychophysiology..communication theory..psychology..computer simulation..computer programming
NB-01233 Eye movement..visual perception..communication theory
NB-03090 Central nervous system..electrophysiology..limbs movement..eye movement..pupillography
NB-03105 Flying spot microscopy..neurons..brain
NB-03541 Dysarthria..potentials..central nervous system..audiostimulus
NB-03568 Blood flow..cerebrovascular system..radiation counters..instrumentation-methodology
NB-03934 Eye movement..binocular fusion..clinical study
NB-04216 Microphone, probetube..speech disorders..nose..cleft palate..clinical study
NB-04516 Instrumentation..body water loss..thermoregulation..paraplegia..clinical study
NB-04723 Speech..instrumentation-methodology..clinical study
OM-00931 Documentation systems..retrieval systems..medical records..psychiatric patients
OM-01354 Instrumentation-methodology..criteria..training..children..mental retardation

ELECTRONIC SPECTRA

See also Atomic orbitals
See also Binding
See also Chromophores
See also Fluorescence polarization
See also Hypochromism
See also Light emission
See also Metachromasia
See also Molecular energy levels
See also Molecular orbitals
See also Molecular vibrations
See also Phosphorescence polarization
See also Quantum mechanics
See also Resonance
See also Singlet state
See also Spectrometry
See also Triplet state
AM-08534 Porphins..derivatives..molecular structure..molecular orbitals..electron spin resonance spectroscopy..electron paramagnetic resonance..nuclear magnetic resonance
CA-08261 Carcinogens..benzacridine..methodology computer analysis
GM-09143 1,3--Dicarbonyl compounds..enol--enol tautomerism..enol--enamine tautomerism..nuclear magnetic resonance..ultraviolet spectrometry..infrared spectrometry
GM-10168 Charge transfer complexes..halogens..thermodynamics
GM-10242 Helical structure
GM-10449 Pi bonds..pyridines..triplet state..singlet state..emission spectroscopy..aromatic compounds
GM-10454 Fluorescence polarization..phosphorescence polarization..polyatomic..molecules
GM-10488 d-Orbitals..chemical bonds..carbanions
GM-11179 Ultraviolet spectrometry..polypeptides..polynucleotides..conformations..hydrogen bond..atomic orbitals
GM-11531 Organic compounds..molecular orbitals..theory..conjugates..triplet state..computer analysis..biochemistry
GM-11644 Optical rotatory dispersion..molecular orbitals..triplet state..molecular vibrations..dipole moments
GM-12306 Synthesis..flavins..pyridines..dimers..intramolecular interactions..intermediates..electron paramagnetic resonance
GM-12327 Fluorescence..triplet state..phosphorescence..crystallography..heterocyclic compounds
GM-12592 Molecules..energy transfer..organic compounds..solid state..photochemistry
GM-12894 Computer analysis..laboratory facilities
GM-13191 Photosynthesis..model systems..uroporphyrins..free radicals..electron spin resonance

ELECTRONIC STIMULATORS, RADIOFREQUENCY CONTROLLED

GM-10746 Biomedical engineering..instrumentation..brain lesions
HE-04651 Instrumentation--methodology..tissue..dogs..clinical study
HE-09687 Instrumentation..Stokes--Adams disease..dogs
NB-04796 Urinary bladder stimulator..instrumentation-methodology..electrodes..intravesical pressure..paraplegia..urinary incontinence..clinical study..dogs

ELECTRONIC URINARY BLADDER STIMULATOR

See Urinary bladder stimulator

ELECTRONICS

See Acoustic bridge
See Amino acid analyzer
See Artificial sphincters
See Audiometry
See Aural reading devices
See Autofluorography
See Ballistocardiography
See Brain oscillography
See Brain toposcope
See Cardiac assistor, external
See Cardiotachometer
See Climatron
See Colorimetry
See Computer
See Coulometry
See Coulter counter
See Cryostat
See Cystometry, Electronic cystometry
See Densitometry
See Dental oscillography
See Diaphragmatic respirators
See Dichromography
See Electrocardiography
See Electrocardiography monitor
See Electrochromatography
See Electrocorticography
See Electrodes
See Electroencephalography
See Electrogoniometer
See Electrolabyrinthography
See Electromagnetic flowmeter
See Electromyography
See Electron microscopy
See Electron probe x-ray microanalyzer
See Electronystagmography
See Electrooculography
See Electroretinography
See Enzyme (reaction) analyzer
See Field ion microscopy
See Flowmeters
See Fluorescence microscopy
See Fluorophotometry
See Flying spot microscopy
See Infrared gas analyzer
See Instrumentation
See Ionization detectors
See Lasers
See Magnetic balance
See Medical electronics
See Monitoring
See Multichannel galvanometer recorder
See Neutron activation analysis
See Neutron activation spectrometry
See Phonocardiography
See Phonography
See Photoelectric nystagmography
See Photomultiplier
See Picture reading-processing machines
See Plethysmography
See Pneumoanemometer
See Potentiometric titrations
See Pump oxygenator
See Pulsatile perfusion pump
See Pupillography
See Radiation counters
See Radiochromatography
See Radiography
See Radiosonde
See Sonar
See Sound (speech) viewer
See Spinal electrography
See Stirred flow reactor
See Strain gage
See Telemetering
See Television
See Television microscopy
See Thermal dilution technique
See Thermistor thermoelectric needle
See Thermography infrared
See Thermometric titrations
See Tissue component quantitator
See Ultrasonic echocardiography
See Ultrasonic echoencephalography
See Ultrasonic echooculography
See Ultrasonic flowmeter
See Ultrasonic microscopy
See Ultraviolet monochromator
See Urinary bladder stimulator
See Vectorcardiography
See Viscosimetry
See Voice synthesizer

ELECTRONYSTAGMOGRAPHY

See also Photoelectric nystagmography
NB-01330 Habituation..vestibular reflex..caloric stimulation..cats
NB-03964 Familial periodic vertigo and ataxia..clinical study
NB-04620 Instrumentation..diagnostic tests..inner ear disorders..vestibular reflex..clinical study..cats

ELECTROOCULOGRAPHY

NB-02633 Eye disorders..eye movement..clinical study
NB-05417 Retinopathy..chloroquine..toxicology..clinical study

ELECTROPHILIC SUBSTITUTION

GM-05978 Ferrocene..reaction mechanisms
GM-13572 N--Oxides..tertiary amines..iron..reaction mechanisms

ELECTROPHORESIS

(Routine use not included below. Inquire re special compilation.)

See also Acrylamide gel electrophoresis
See also Continuous flow electrophoresis
See also Curtain electrophoresis
See also Disc electrophoresis
See also Fingerprint method
See also Immunoelectrophoresis
See also Paper electrophoresis
See also Starch electrophoresis
See also Starch gel electrophoresis
AI-03110 Antigens..Vibrio fetus
AI-03751 Immune sera..rabbits..venoms..rattlesnakes
AI-05530 Serology..antigen--antibody reactions ..frogs
AI-06567 Proteins..antigen--antibody reactions ..platyhelminths..nematodes..tissue
AM-02493 Proteins..nucleic acids..molecular structure..molecular shape
AM-02568 Radiolabeled..sulfuric esters..body fluids..tissue..mammal
AM-03986 Saliva
AM-05121 Isolation-purification..lecithin-cholesterol transesterases
AM-05510 Alkaline phosphatase..antigens..liver..bone..serum
AM-05874 Serum proteins..physical chemistry
AM-07467 Isolation-purification..corticotropin-releasing factor
AM-08866 Electron charge distribution..proteins ..molecular structure
CA-06582 Surface properties..cell membrane..age..growth..liver cells..rats
CC-00078 Blood proteins..clinical study..mycobacteria, atypical
DE-01177 Dentin..enamel..rats
GM-05871 Cytochrome C
GM-06889 Egg proteins..egg white..lens proteins..hemoglobin..birds
GM-08825 Chymotrypsin inhibitors..Ascaris lumbricoides
GM-10034 Enzymes..sperm capacitation..fertility
GM-10841 Intermittent current electrophoresis ..sodium phosphate..sodium iodide
GM-10876 Proteins..gels..acrylamide..pore size
HE-01253 Macromolecules..potentials..membrane potentials
HE-04040 Proteins..cardiovascular diseases..Negroes..whites..South Carolina..survey
HE-06756 Erythrocytes..age..sex difference..blood groups..human
HE-07186 Thalassemia..hemoglobin..blood disorders
HE-08421 Blood group O..anti-A antibodies
MH-11679 Membrane permeability and transport ..chlorpromazine..phenothiazine
NB-00285 Proteins..chronic disease..nervous system disorders
NB-02235 Brain..cholesterol..metabolism..animals
RH-00063 Antigens..proteins denaturation..gamma rays..molecular structure
WP-00783 Methodology..water purification..colloids..isolation

ELECTROPHYSIOLOGY

See also Ear. Cochlear microphonics
See also Electrostimulus
See also Galvanic skin response
See also Photoconduction
See also Potentials
AI-02271 Arthropods..sensory mechanisms
AM-01445 Intestines..temperature
AM-02015 Gastrointestinal motility..longitudinal study
AM-03819 Smooth muscle
AM-05524 Nervous system..muscles..performance ..clinical study..dogs
AM-06700 Intestinal absorption..membrane permeability..in vitro..dogs
AM-06705 Central nervous system..proprioceptors..joints..research programs
AM-06958 Smooth muscle..small intestine..stomach..muscle contraction..microelectrodes..rabbits
AM-07447 Skeletal muscle..membrane permeability and transport..quaternary ammonium compounds..in vitro
AM-08109 Smooth muscle..gastrointestinal motility..instrumentation-methodology..clinical study..dogs
AM-08707 Transport..chlorides..sodium..skin ..in vitro..Leptodactylus ocelatus..Bufo arenarum Hensel
AM-08813 Direct current potentials..tibia..rabbits
AM-09280 Intestinal absorption..rumen..epithelium..cattle
AM-09293 Intestinal absorption..sodium..glucose..rats..mice
CA-07368 Brain mapping..diagnostic tests..brain neoplasms..neurophysiology ..clinical study..research programs
DE-02062 Nerve impulse transmission..dentin..afferent nerves..cats..rabbits
DE-02095 Trigeminal nerve..innervation..periodontium..jaws..temporomandibular joint..cats
DE-02189 Molecular structure..bone..tissue..calcification..research programs
GM-06730 Skin..urinary bladder..membrane permeability..active transport..sodium
GM-08611 Cell membrane..surface properties ..membrane potentials..electron transport..frogs
GM-10205 Skeletal muscle..muscle contraction ..biophysics..mice
GM-10723 Bioelectrical power..instrumentation..medical electronics
GM-10890 Nervous system..communication theory..molecular biology..research programs
GM-11441 Muscle..mollusks..inland fresh waters
GM-11568 Muscle contraction..vagina..estrogens ..progestins..rats (albino)
GM-11906 Neuromuscular junction..anesthetics ..gases..hydration reactions
GM-12618 Stomach..chlorides..hydrogen..ion..transport..frogs..elasmobranch
GM-12790 Cell membrane..membrane potentials..membrane permeability and transport..Neurospora crassa
HD-00217 Neuromuscular junction..muscular dystrophy..dietary deficiency ..antioxidants..chickens
HD-00224 Hypothalamus..blood sugar..cats..dogs
HD-00243 Tissue..hyperosmolarity
HD-00343 Brain..reaction sites..sex behavior ..rats
HD-00378 Myometrium contraction..hormones
HD-00558 Uterus..myometrium contraction..human
HD-00936 Nervous system..behavior..embryology ..fish
HD-00972 Subcortical structures..neuropil..growth..social behavior..newborn ..cats
HD-01815 Nervous system..child development..electrostimulus..clinical study
HE-00336 Muscle contraction..skeletal muscle ..heart contraction..excitation
HE-00513 Instrumentation..vectorcardiography
HE-01253 Macromolecules..potentials..membrane potentials
HE-01267 Myocardial ischemia and hypoxia..electrocardiography
HE-02075 Ventricles..blood volume
HE-02083 Myocardium..tissue culture
HE-02639 Liver circulation..dogs
HE-02923 Heart catheterization..instrumentation-methodology..electrocardiography
HE-03565 Heart conduction system..chick embryo
HE-04355 Hypothermia..heart function..dogs
HE-04738 Heart contraction..myocardium..muscle stress..muscle relaxation..rats..dogs
HE-04801 Heart conduction system..bundle of His..Purkinje fibers..dogs
HE-05142 Myocardium..perfusion..dogs
HE-05268 Muscle contraction
HE-06134 Heart function..heart contraction ..computer
HE-06289 Heart..houseflies
HE-06375 Cardiovascular system..research programs
HE-06403 Heart enlargement..animal
HE-06510 Implants..limbs movement..auxiliary ventricle..electronic heart stimulators..artificial sphincters ..diaphragmatic respirators
HE-07108 Cardioactive agents..perfusion..right atrium..heart rate..dogs
HE-07174 Myocardium
HE-07335 Methodology..myocardial ischemia and hypoxia..stress..exercise..clinical study
HE-07563 Cardiovascular system..heart conduction system..anatomy..cinefluorography
HE-07751 Muscle tone..muscle tension..serotonin..mollusks
HE-07847 Heart..hypothermia..dogs
HE-08495 Heart conduction system..nerve impulse initiation..action potentials..microelectrodes..chick embryo..chickens
HE-08845 Autonomic nervous system..heart conduction system..denervation..electrodes..dogs
HE-09019 Arrhythmia, cardiac..Purkinje fibers ..myocardium contraction..human ..animals
HE-09156 Ventricular activation..heart block ..electrocardiography..clinical study
HE-09388 Computer simulation..heart
HE-09616 Heart function..catecholamines..dogs
HE-09735 Carotid sinus..pressoreceptors..dogs
MH-01475 Central nervous system..autonomic nervous system..rewards and nonrewards..animals
MH-02455 Subcortical structures..learning..perception..animals..neurons..single cell analysis
MH-02653 Cerebral cortex..rhinencephalon..anesthetics..psychotropic drugs..clinical study
MH-02967 Rabbits..plasma proteins..schizophrenia..bioassay
MH-03374 Centrally acting drugs..brain..reaction sites..computer analysis ..cats
MH-03732 Cerebral cortex..habituation..behavior..infants (human)..cats
MH-04000 Limbic system..sex behavior..rats
MH-04234 Auditory cortex..brain mapping..communication..monkeys..dogs..human
MH-04808 Cerebral cortex..regulatory centers ..sensory mechansism..behavior..psychiatric patients
MH-04815 Cerebral cortex..subcortical structures..interhemispheric transfer..animals
MH-04961 Central nervous system..pain tolerance..behavior..monkeys
MH-05324 Spinal cord..phenothiazine..cats ..rabbits
MH-05439 Conditioning..sympathomimetic agents ..parasympathomimetic agents..animal
MH-05440 Central nervous system..antigens..schizophrenia
MH-05503 Central nervous system..psychotropic drugs..ganglionic blocking agents ..computer
MH-05754 Intestines..chemoreceptors..feeding behavior..animal
MH-06209 Optic nerve..retina..electrolytes..metabolism..in vitro
MH-06235 Single cell analysis..geniculate body lateral..encephale isole..cats
MH-07097 Basal ganglia..behavior..learning ..cats
MH-07136 Brain lesions..taste..smell..monkeys
MH-07290 Limbic system..learning..memory-retention..monkey..cats..rats
MH-07478 Brain..psychotropic drugs

(contd)

ELECTROPHYSIOLOGY (CONTD)

MH-07692 Brain..amino acids..biosynthesis..glucose..animals
MH-07869 Nervous system..rotifers
MH-08579 Brain mapping..centrally acting drugs..schizophrenia..drugs addiction..research prgrams..psychopharmacology
MH-08786 Communication theory..electrostimulus..intensity..psychophysiology..sensory mechanisms
MH-08819 Visual perception..stimulus generalization..photochemistry..goldfish
MH-08832 Brain..visual perception..interocular transfer..sensory deprivation..monkeys..cats
MH-10329 Stereotaxia..subcortical structures..cerebral cortex..learning..Macaca..cats
MH-10385 Plethysmography..galvanic skin response..membrane potentials..children..asthma
MH-10730 Autonomic nervous system..sympathetic nervous system..arousal..frogs..rats
MH-10791 Brain lesions..discrimination..learning..cats
MH-10938 Polygraphy..heart rate..galvanic skin response..electroshock..pain..operant conditioning
MH-10972 Sensory mechanisms..learning..brain lesions..monkeys
MH-11150 Brain lesions..brain mapping..learning..conditioning..brain oscillography..cats
MH-11231 Evoked potentials..response..conditioning..polygraphy..electronic recording..rabbits..cats
MH-11250 Habituation..behavior..brain mapping..polygraphy..electroencephalography..cats
NB-00021 Nerves..invertebrates..fish..frogs
NB-00031 Brain stem..heart contraction..respiration..cats
NB-00294 Brain stem..brain lesions..eye movement..body movement..visual perception..monkeys..cats
NB-00367 Reflex..skin..muscle stretch reflex..clinical study..cats
NB-00395 Pyramidal tracts..extrapyramidal tracts..electrostimulus..afferent nerves..cerebral cortex..monkeys..cats
NB-00396 Brain..pyramidal tracts..animal
NB-00405 Sensory cortex..cats
NB-00732 Brain mapping..chimpanzees..lemurs
NB-00779 Afferent nerves..central nervous system..neurofibrils..size..monkeys..cats
NB-00847 Brain..peripheral nerves..autonomic nervous system
NB-00864 Eye..photoreceptors..neurons..single cell analysis..invertebrates
NB-00872 Nerve impulse transmission..synapse..autonomic ganglia..spinal cord..centrally acting drugs
NB-00884 Synapse..sympathetic ganglia
NB-00896 Auditory cortex..colliculus inferior..cats
NB-01063 Neuropil..reticular formation..animal
NB-01065 Brain..radiation effects..rats
NB-01081 Spinal cord..limbs movement..tremor..swine
NB-01093 Autonomic nervous system..autonomic agents
NB-01162 Rhinencephalon..brain stem..nerve pathways..pituitary hormones..animal
NB-01296 Brain stem..limbic system..muscle stress..uterus..animals
NB-01310 Hearing..laboratory animals
NB-01312 Thalamus..synapse..neural recruitment..cerebellum..histogenesis..cats
NB-01324 Spinal cord mapping..nerve pathways..thalamus..hypothalamus..cats
NB-01325 Ciliary body..eye accommodation..parasympathomimetic agents..animal
NB-01344 Single cell analysis..auditory nerve..cochlear nucleus..coding..audiostimulus..animal
NB-01408 Retina..gangliocytes..frogs..turtles
NB-01466 End--organs..afferent nerves..nerve impulse initiation..in vitro
NB-01576 Neurons..lateral column..spinal cord..single cell analysis
NB-01602 Cerebral cortex..turtles
NB-01624 Proprioceptors..crabs
NB-01657 Skeletal muscle..neuromuscular transmission
NB-01927 Acetylcholine..axons..mammals
NB-01932 Brain..single cell analysis..taste..monkeys..rats..cats
NB-01954 Brain mapping..nerve pathways..caudate nucleus..orbital gyri..cats..squirrel monkeys
NB-02082 Spinal cord..brain..hemorrhagic shock
NB-02161 Brain..association learning..auditory discrimination..cats..monkeys
NB-02233 Brain..Parkinson's disease
NB-02260 Visual cortex..geniculate body lateral..optic nerve..vision..monkeys..cats
NB-02274 Geniculate body lateral..color vision..monkeys
NB-02289 Cerebellum..brain lesions..sensory mechanisms..convulsions..mammal..clinical study
NB-02470 Pupillary reflex..RHR reflex..brain
NB-02482 Brain mapping..organ of Corti..auditory cortex..association cortex..cats..dogs
NB-02517 Cochlear microphonics..kanamycin..species..animal
NB-02540 Gracile nucleus..cuneate nucleus..limbs..reflex..mammal
NB-02567 Motor neurons..spinal cord..reticular formation..vestibular apparatus
NB-02619 Nerve impulse facilitation..motor neurons..interneurons..spinal cord..single cell analysis
NB-02645 Brain..autonomic nervous system..heart function
NB-02666 Reticular formation..brain mapping..cats
NB-02697 Neurons..dip cone microscopy..single cell analysis
NB-02712 Neuromuscular transmission..crustaceans..frogs
NB-02808 Brain disorders..clinical study..animal..research programs
NB-02812 Epilepsy..longitudinal study..monkeys..cats
NB-02888 Psychological tests..temporal lobe syndrome..children..longitudinal study
NB-02941 Vestibular nerve..peripheral nerves..spinal cord..motor cortex..cats
NB-02944 Interneurons..single cell analysis..crustaceans
NB-03007 Central nervous system..tremor..pharmacology
NB-03028 Brain mapping..afferent nerves..neurohypophysis
NB-03076 Optic nerve..compound eye..vision..crustaceans
NB-03090 Central nervous system..limbs movement..eye movement..reflex
NB-03178 Muscle..membrane permeability and transport..chlorides..nerve endings..muscular dystrophy..goats
NB-03222 Brain..spinal cord..discrimination..touch..temperature..pain
NB-03237 Brain..neurosecretion..kidney function
NB-03241 Ear..brain..communication..sound..fish
NB-03249 Brain..mammals
NB-03320 Muscle..muscle tension..germine esters..mammal
NB-03333 Compound eye..insects
NB-03356 Nervous system..nervous system disorders
NB-03410 Inner ear..cochlear fluid dynamics..ions
NB-03426 Brain stem..brain mapping..cats
NB-03427 Cerebral cortex..pyramidal tracts..convulsions..neurogenesis..animal
NB-03496 Nerve impulse transmission..amygdala..sympatholytic agents..sympathomimetic agents..cats..monkeys
NB-03521 Spinal reflex..proprioceptors..neck..muscle..limbs..cats
NB-03522 Sympathetic nerves..pharmacology..biochemistry
NB-03528 Flicker fusion..visual threshold..discrimination..cats
NB-03543 Cerebral cortex..conditioning..learning
NB-03582 Retinal ganglion..metabolism..color vision..goldfish..frogs..monkeys
NB-03585 Nerve pathways..septum pellucidum..telencephalon..diencephalon..brain stem
NB-03590 Neurons..retina..single cell analysis color vision..frogs
NB-03606 Central nervous system..learning..behavior..discrimination..monkeys
NB-03640 Brain..mammal..comparative study
NB-03680 Skin..audiostimulus..conditioning..human
NB-03712 Cell membrane..cell water..transport..single cell analysis
NB-03721 Single cell analysis..photostimulus..compound eye..Limulus
NB-03728 Cell membrane..membrane permeability and transport..ion exchange and transport
NB-03814 Nervous system..tissue culture..cytology
NB-03822 Autonomic nervous system..vertebrates
NB-03896 Taste..phylogeny..animal..human
NB-03904 Mucous membrane..nose..olfactory nerve..sensory mechanisms..discrimination..odors..frogs
NB-03907 Nerve impulse transmission..lidocaine..animal..clinical study
NB-03920 Cerebral cortex..visceral afferent nerves..gallbladder..animal
NB-03925 Nerves..blood supply..hypothermia
NB-03927 Neuromuscular system..limbs movement..insects
NB-03932 Inner ear disorders..deafness
NB-03943 Single cell analysis..visual cortex..color vision..monkeys
NB-03956 Lateral line canal organ..cochlear microphonics..fish
NB-03968 Brain stem..neurohormones..pulmonary edema..vagotomy..guinea pigs
NB-03970 Neurons..respiratory system reflexes..respiratory periodicity..cyclic functions
NB-03990 Cerebellum..interrelationships..cerebral cortex..sense organs..animal
NB-03992 Nerve impulse inhibition..hippocampus..subcortical structures..primates
NB-04007 Regulatory centers..thermoregulation..pyrogens..rabbits
NB-04099 Cochlea..auditory nerve..auditory cortex..animals..human
NB-04133 Rhinencephalon..single cell analysis..behavior..Macaca nemestrina
NB-04145 Retinal rods..retinene..carotenoids..biophysics
NB-04146 Nerves..electric organ..carnitine..animal
NB-04184 Auditory cortex..temporal coding..cats..digital computer
NB-04251 Single cell analysis..epileptogenic foci..subcortical structures..animal
NB-04261 Nerve pathways..cerebellum..cats
NB-04262 Ions..muscle contraction..neuromuscular transmission..membrane permeability and transport..mechanical threshold..excitation--contraction coupling..chickens..frogs

NB-04297	Temporal lobe..pulvinar..pons..anatomy..Macaca mulatta
NB-04301	Hypothalamus..brain mapping..thermoregulation..cats
NB-04334	Cornea..hydration..ion exchange and transport..frogs..rabbits..in vitro
NB-04341	Corpus callosum..hypersensitivity..barbiturates..anesthetics..cats
NB-04372	Central nervous system..sensory mechanisms..arthropods..annelids
NB-04382	Sensory mechanisms..age..nerve impulse transmission..clinical study..animal
NB-04389	Nerves..regeneration..implants..spinal cord transection..dogs
NB-04405	Spinal cord..nerve impulse transmission..cyclostomes
NB-04417	Interneurons..lumbo-sacral spinal cord..clinical study..dogs
NB-04456	Respiratory center..carbon dioxide..cats
NB-04550	Hippocampus..hypothalamus..habituation..plastic change..nerve impulse transmission..animal
NB-04578	Brain mapping..visual pathways..alligators..fish..frogs
NB-04588	Central nervous system..respiratory system..muscle contraction..crustaceans
NB-04613	Neuromuscular disorders..research programs..clinical study
NB-04651	Corpus striatum..muscle stretch reflex..reptiles..marsupials..mammal
NB-04655	Hypothalamus..thermoregulation..monkeys..cats..dogs
NB-04666	Medulla oblongata..adrenergic receptors..epinephrine..hyperglycemia..cats
NB-04687	Nerves..chemoreceptors..mechanoreceptors..thermoreception..skin..fish
NB-04717	Retina..visual cortex..sensory deprivation..vision..animal
NB-04740	Inner ear..electrodes..guinea pigs..chinchillas
NB-04754	Limbic system..monkeys..cats..rats
NB-04763	Muscle stretch reflex..muscle tension..nerve impulse transmission..cats
NB-04768	Nervous system..muscle..respiration..cockroaches
NB-04850	Subcortical structures..limbic system..electrostimulus..infants (animals)..cats
NB-04868	Peripheral nerves..nerve impulse transmission..subcortical structures..mesencephalon..electrodes..cats..dogs
NB-04889	Medulla oblongata..blood vessels vasomotion..sodium cyanide
NB-04932	Photostimulus..motor neurons..brain..single cell analysis..communication theory..crayfish
NB-04950	Digital computer..instrumentation-methodology
NB-04954	Longitudinal study..behavior..electroencephalography..neurosurgery..clinical study
NB-04981	Brain..acetylcholine..anesthetics..neurochemistry..rats
NB-04990	Auditory cortex..auditory tracts..evoked potentials..auditory discrimination..audiostimulus..primates
NB-05016	Cochlea..direct current resistance..electrodes..guinea pigs
NB-05038	Proprioceptors..dendrites..nerve impulse transmission..electron microscopy..crayfish
NB-05065	Inner ear..cochlear microphonics..animal
NB-05069	Limbic system..reticular formation..nerve pathways..histology..electrocorticography..cats
NB-05077	Auditory cortex..behavior..audiostimulus..loudness..sound frequency..monkeys
NB-05086	Muscles..myofibrils..muscle tension..muscle contraction..electrostimulus..microelectrodes
NB-05102	Brain mapping..audiostimulus..cerebellum..medulla oblongata..birds
NB-05136	Criteria..computer programming
NB-05204	Nerves..alloxan diabetes
NB-05235	Neuromuscular system..comparative study
NB-05237	Single cell analysis..superior olivary complex..audiostimulus..dogs
NB-05251	Sensory cortex..brain mapping..behavior..vertebrates
NB-05271	Visual cortex..infants, animal..microelectrodes..cats
NB-05319	Cerebral cortex..growth..microelectrodes..cats..rabbits
NB-05381	Computer analysis..electroencephalography..rats
NB-05404	Retinal ganglion..neurons..neuroglia..fish
NB-05477	Esophagus..pharynx..laryngectomy..electromyography..clinical study
NB-05506	Visual perception..sensory mechanisms..cerebral cortex..mesencephalon..split--brain..cats
NB-05532	Organ of Corti..microelectrodes..electron microscopy..amphibians..reptiles
NB-05554	Visual cortex..sensory deprivation..visual perception..monkeys..cats
NB-05566	Superior cervical ganglion..neurons..histamine..binding..release..animals
NB-05611	Spinal cord..serotonin..norepinephrine..monoamine oxidase inhibitors
NB-05626	Nerve impulse inhibition..neuromuscular transmission..peripheral nerves..locusts
NB-05628	Eye..anatomy..physiology..crustaceans
NB-05648	Olfactory bulb..cerebral cortex..spinal reflex..adaptation
NB-05653	Single cell analysis..geniculate body lateral..retina..color vision..Belgian hare
NB-05667	Neurons..sympathetic ganglia..cell membrane..frogs
NB-05685	Somatic afferent nerves..thalamus..brain stem..primates..reptiles..rodents
NB-05704	Computer
NB-05713	Brain mapping..nerve pathways..cerebral cortex isolation technique..monkeys..cats
NB-05770	Neuroglia..neurons..nerve impulse transmission..retina..animals
NB-05774	Synaptic vesicles..nerve impulse transmission..neuropharmacology..cats
NB-05842	Intercostal muscles..neuromuscular disorders..human..in vitro
NB-05856	Peripheral nerves..neurochemistry..nerve impulse transmission..animals
NB-05891	Neurophysiology..visual tectum..pigeons
NB-05894	Reticular formation..pulmonary ventilation..carbon dioxide tension..buffers..cerebrospinal fluid..cats..dogs
NB-05992	Retinal ganglion..visual tectum..visual pathways..form perception..goldfish
NB-06062	Brain mapping..sensory cortex..motor cortex..human..opossum..wallaby..Echidna..hedgehog
NB-06076	Neuromuscular junction..afferent nerves..efferent nerves..muscle stretch receptors..tremor..animal
TW-00154	Smell..nervous system..regeneration..carp

ELECTROPLAX

See Electric organ

ELECTROPOSITIVE COLLOIDS

See under Colloids

ELECTRORETINOGRAPHY

GM-12101	Visual perception..sensory mechanisms..rats..squirrels..clinical study
MH-06362	Psychotomimetic drugs..clinical study..animals
NB-01453	Flicker fusion..color vision..human
NB-01903	Single cell analysis..methodology..monkeys..cats
NB-02522	Instrumentation..retinopathy..animal..human
NB-02589	Diagnostic tests..retinopathy..clinical study
NB-02633	Eye disorders..eye movement..clinical study
NB-03262	Retinopathy..mutations..rodents
NB-03870	Photostimulus..action potentials..fish..vertebrates
NB-04393	Visual pigments..fundus oculi..electron microscopy..histology..photography..primates
NB-04602	Day blindness..etiology..dogs
NB-04628	Color vision..visual threshold..retinal cones..retinal rods..photostimulus
NB-04630	Ion..drugs..frogs..in vitro
NB-04681	International meetings
NB-04888	Photostimulus..evoked potentials..eye..diagnostic tests..rabbits..clinical study
NB-04987	Ophthalmology..diagnostic tests..clinical study
NB-05704	Efferent impulses..optic nerve..cats

ELECTROSHOCK

See also Electronarcosis

AM-05643	Cell fluids..electrolytes..pentobarbital..dogs
DE-01961	Stress..trauma..periodontium..whole body radiation..purified diet..mice (Swiss)
HD-00750	Maternal-fetal..stress..emotional reactions..experimental psychology..rats, Wistar
HD-00904	Feeding..basal resistance level..rats
HD-00906	Conditioning..reinforcement..animal
HD-00933	Punishment..stimulus generalization..rats
HD-00950	Conditioning..avoidance..experimental psychology..rats
HE-02709	Ventricular fibrillation
HE-07136	Electricity..ventricular fibrillation..microelectrodes..dogs
MH-01562	Trauma..age..conditioning..learning..behavior activity..rats
MH-02433	Suppression (psychology)..avoidance..startle reaction..pigeons..rats
MH-02719	Schizophrenia..therapy evaluation..behavioral adjustment
MH-03314	Chemotherapy..psychiatric patients..depression
MH-03337	Avoidance..conditioning..anxiety..rats
MH-03383	Brain..neurohormones..animal
MH-03648	Avoidance..anxiety..screening..tranquilizers..squirrel monkeys
MH-03666	Psychiatric patients..brain..decarboxylases..neurohormones..precursors
MH-04172	Pain tolerance
MH-04229	Neurohormones..parasympathomimetic agents..conditioning..avoidance..rats
MH-04589	Therapy evaluation..schizophrenia
MH-04824	Stress..emotional disturbance..psychophysiology
MH-05287	Peptic ulcer..psychophysiology
MH-05755	Behavior..aggression..rats
MH-05874	Stress..arousal..psychophysiology..rats, albino
MH-06282	Reinforcement..expectancy..mental processes..conditioning..extinction
MH-06332	Stress..conflict..discrimination..autonomic reflexes
MH-06590	Expectancy..anxiety..heart rate..respiration

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ELECTROSHOCK (CONTD)

MH-07129	Convulsions..learning..amnesia..nervous system..animal
MH-07152	Discrimination..avoidance..behavior..reinforcement..monkeys
MH-07591	ACTH..epinephrine..phenothiazine..schizophrenia..clinical study
MH-07658	Conditioning..avoidance..escape..behavior..chlorpromazine..squirrel monkeys..pigeons
MH-07923	One-trial learning..delayed response..memory-retention..mice..rats
MH-07968	Conditioning..avoidance..behavior..cats
MH-07995	Intensity..conditioning..heart rate..response
MH-08097	Stress..behavior..Macaca mulatta..rats
MH-08111	Anxiety..reinforcement..tranquilizers
MH-08123	Conditioning..rewards and nonrewards..intensity..time..behavior..rats (Sprague-Dawley)
MH-08419	Rewards and nonrewards..learning..rats
MH-08423	Response..time..conditioning..complexity..cats
MH-08432	Rewards and nonrewards..conditioning..alcoholism..Macaca mulatta..rats
MH-08438	Learning..imprinting..chickens
MH-08506	Avoidance..self-administration..morphine..drugs addiction..Macaca mulatta
MH-08543	Learning..behavior..catecholamines inhibitors..infant animals..adults..rats, Wistar
MH-08650	Galvanic skin response..conditioning..avoidance..attention..learning..mediation
MH-08743	Rewards and nonrewards..operant conditioning..verbal behavior..young adults
MH-08820	Rewards and nonrewards..avoidance..escape..learning..evoked potentials..squirrel monkeys
MH-08822	Avoidance..social behavior..altruism..operant conditioning..Macaca mulatta
MH-08841	Rewards and nonrewards..conditioning..avoidance..social behavior..aggression
MH-08886	Reinforcement..conditioning..avoidance..behavior..rats, albino
MH-08960	Intensity..interstimulus interval..conditioning..avoidance..rats
MH-10039	Conditioning..learning..emotional reactions..rats
MH-10261	Learning..stimulants..depressants..antimetabolites..rats
MH-10278	Intensity..experience..conditioning..fear..rats
MH-10284	Stress..emotional reactions..norepinephrine..serotonin..brain..guinea pigs
MH-10330	Depression..psychiatric patients..therapy evaluation..longitudinal study
MH-10420	Depression..psychiatric patients..therapy evaluation..cooperative study
MH-10449	Intensity..stimulus generalization..response..psychophysiology..young adults
MH-10462	Arousal..galvanic skin response..intertrial interval..neurohormones..genetic strains..rats, Tryon
MH-10474	Reinforcement..rewards and nonrewards..discrimination..pigeons
MH-10529	Reinforcement..exploratory behavior..intensity..intertrial interval..rats, Sprague-Dawley
MH-10599	Cooperation..altruism..rats, albino
MH-10628	Stress..operant conditioning..avoidance..extinction..blood pressure..adults..psychophysiology
MH-10648	Avoidance..escape..intensity..intertrial interval..reinforcement..clinical study
MH-10649	Rewards and nonrewards..behavior..reinforcement..pigeons..rats
MH-10667	Reinforcement..conditioning..memory--retention..interhemispheric transfer..spreading depression..rats, albino
MH-10675	Placebo..therapy evaluation..behavioral adjustment..psychiatric patients..expectancy..physician--patient relationship
MH-10788	Rewards and nonrewards..choice behavior..conflict..learning..electroencephalography..cats
MH-10792	Avoidance..learning..memory--retention..brain lesions..split--brain..cats
MH-10797	Reinforcement..operant conditioning..extinction..partial reinforcement..goldfish
MH-10806	Avoidance..behavior..environment..maternal--fetal..genetic strains..mice, C3HeB/FeJ
MH-10876	Defense mechanisms..emotional reactions..conditioning..rats, Sprague--Dawley
MH-10889	Depression..psychiatric patients..therapy evaluation..cooperative study
MH-10892	Depression..psychiatric patients..therapy evaluation..cooperative study
MH-10938	Pain..reinforcement..operant conditioning..rewards and nonrewards..squirrel monkeys
MH-11016	Avoidance..learning..reinforcement..conditioned reinforcement..second order conditioning..rats, Sprague--Dawley
MH-11019	Avoidance..rewards and nonrewards..interstimulus interval..learning..rats
MH-11063	Escape..habituation..drinking behavior..ethanol..rats
MH-11180	Avoidance..learning..intensity..muscle contraction..dogs
MH-11183	Intensity..escape..conflict..goal--striving behavior..rats
MH-11205	Interstimulus interval..operant conditioning..rewards and nonrewards..suppression..behavior..pigeons
MH-11276	Intensity..fear..hoarding behavior..genetic strains..mice
MH-11284	Habituation..memory--retention..reinforcement..learning..rats
MH-11375	Avoidance..change..habit..neuroses..psychotherapy
MH-11456	Rewards and nonrewards..punishment..conditioning..behavior
MH-11723	Avoidance..autonomic reflexes..emotional reactions..clinical study..rabbits
MH-11781	Learning..judgment..psychophysics..cross modal transfer
NB-01330	Habituation..vestibular reflex..nystagmus..cats
NB-04261	Cerebrum..cerebellum..convulsions..cats..squirrel monkeys
NB-04353	Brain..norepinephrine..serotonin..binding..sympathetic nervous system..rats..cattle
NB-05272	Estradiol..brain..growth..rats
OM-01762	Psychiatric patients..rehabilitation

ELECTROSTIMULUS

See also	Artificial sphincters
See also	Electronic heart stimulators
See also	Electronic stimulators, radiofrequency controlled
See also	Esophageal pacemaker
See also	Urinary bladder stimulator
AM-00432	Hypothalamus..stereotaxia..rats..guinea pigs
AM-01447	Thyroid function..pituitary gland..physiology..rats, albino
AM-03065	Hypothalamus..corticotropin-releasing factor..hypophysectomy..rats
AM-06443	Hypothalamus..stomach..blood flow..dogs
AM-06612	Hypothalamus..peptic ulcer..stress..rats
AM-07208	Brain..stereotaxia..thyroxine..secretion..thyrotropin..dogs
AM-07476	Electromyography..mechanical pressure..smooth muscle..gastrointestinal system..fish..amphibians..reptiles
AM-08468	Central nervous system..regulation..feedback control..pituitary gland..adrenal glands..rats..cats
AM-08631	Esophagus motility..swallowing..gastrointestinal disorders..esophageal pacemaker..dogs
AM-08675	Bone fractures..wound healing..cats
AM-09046	Hypophysectomy..pituitary gland transplantation..stress..adrenal cortex..rats, Sprague--Dawley
AM-09101	Urinary bladder stimulator..instrumentation-methodology..urinary incontinence..paraplegia..clinical study..dogs
AM-09336	Autonomic nervous system..adipose tissue..lipolysis..rats
AM-09707	Thalamus..hyperkinesia
DE-00586	Dental structure..brain oscillography..afferent nerves..central nervous system
DE-00663	Electromyography..muscle..mastication..dental occlusion..dental prosthesis
DE-02069	Mandibular nerve..nerve impulse transmission..mandible..sensory mechanisms..mouth..electromyography
GM-12261	Exercise..comparative study..rats, Sprague--Dawley
GM-12345	Muscle contraction..iso--butyl cyanoacrylate..surgical adhesives..dogs
HD-00344	Brain..sex behavior..rats
HD-00450	Skeletal muscle..bone..morphology..primates
HD-00620	Membrane potentials..myometrium contraction..in vitro..human
HD-00778	Brain..reaction sites..gonadotropins..sex behavior..male..rats
HD-00893	Sex behavior..rats
HD-00958	Appetite satiety center..feeding behavior..rats
HD-01182	Regulatory centers..fertility..sex behavior..rats
HD-01815	Electrophysiology..afferent nerves..child development..clinical study
HD-01850	Hippocampus..exploratory behavior..novelty..rats
HE-01999	Heart contraction..tissue respiration..radiolabeled carbon..fluoroacetates..dehydroacetates..metabolism
HE-02466	Cardioactive agents..heart..ventricular fibrillation..atrial fibrillation
HE-05475	Purkinje fibers..ventricles
HE-05782	Capillary beds..blood vessels vasomotion
HE-06393	Hypothalamus..pulmonary circulation..heart function..cats
HE-06510	Peripheral nerves..ileum..urinary bladder
HE-07321	Sino-atrial node..heart..neurohormones
HE-07453	Central nervous system..hemorrhage..hemophilia..Factor VIII..dogs (beagle)
HE-07478	Heart function..nervous system..clinical study
HE-07750	Smooth muscle..muscle contraction..microelectrodes
HE-08271	Myofibrils..myocardium..action potentials..microelectrodes..amphibians
HE-08359	Sympathetic ganglia..drugs..neuroeffectors..latent period..muscle contraction..animal
HE-08433	Brain stem..hypothalamus..heart function..ambulatory..baboons
HE-08570	Sympathetic nerves..nerve impulse transmission..pressoreceptors..blood vessels vasomotion..dogs
HE-08573	Skeletal muscle..blood flow..homeostasis..dogs

HE-08620	Ventricles..action potentials..heart conduction system..rabbits
HE-08643	Myocardium..drugs interaction..temperature..heart contraction..cats..rats..frogs
HE-08682	Sympathetic nerves..cardiovascular system..homeostasis..research programs..dogs
HE-09154	Brain..peripheral nerves..tissue..blood flow..unanesthetized..dogs
HE-09482	Cerebral cortex..subcortical structures..heart rate..heart rhythm..dogs
HE-09583	Sympathetic nerves..blood vessels vasomotion..catecholamines..bioassay..dogs
HE-09651	Bioenergetics..carotid simus..blood pressure..homeostasis..dogs
HE-10052	Muscle contraction..electrosurgery..instrumentation--methodology..nerve impulse inhibition
MH-00647	Brain..motivation
MH-02004	Chronic stimulation..brain..social behavior..conditioning..cinematography..monkeys
MH-02839	Hypothalamus..conditioning..behavior..animals
MH-02895	Cingulum..limbic system..stress..gastrointestinal motility..monkeys
MH-03165	Limbic system..conditioning..rewards and nonrewards..behavior..cats..rats
MH-03383	Brain..neurohormones..animal
MH-04529	Brain..rewards and nonrewards..learning..emotional reactions..animal
MH-04539	Reticular formation..behavior..arousal..animals
MH-04855	Self stimulation..brain..action potentials..behavior
MH-04961	Pain tolerance..monkeys
MH-05286	Skin..psychophysics..human
MH-05317	Brain..glycolysis..phosphorylation..in vitro
MH-05767	Brain..stimulus generalization..reinforcement..discrimination..conditioning..animal
MH-05977	Aggression..frustration..experimental psychology..human
MH-06010	Threshold..autonomic reflexes..intensity..psychophysiology
MH-06130	Self stimulation..brain..mediation..rewards and nonrewards..animals
MH-06161	Subcortical structures..self stimulation..behavior..rats (Wistar)
MH-06235	Hypothalamus..electrophysiology..geniculate body lateral..cats
MH-06647	Colliculus inferior..sensory mechanisms..behavior..guinea pigs
MH-06686	Sensory cortex..electroencephalography..performance..motivation..attention..cats
MH-06901	Diencephalon..emotional reactions..cats..monkeys..rats..opossum
MH-07037	Brain..corticothalamic tract..cortical nuclei..conditioning..avoidance..cats
MH-07097	Basal ganglia..electrophysiology..behavior..learning..cats
MH-07425	Brain..enzymes substrate
MH-07536	Hypothalamus..limbic system..stress..plasma cells..rats
MH-07700	Motivation..behavior..brain mapping..pigeons
MH-07806	Hypothalamus..anaphylaxis..asthma..guinea pigs
MH-07923	Brain..potentials..psychophysiology..memory-retention..monkeys..cats
MH-08071	Stress..verbal conditioning..reinforcement..behavior
MH-08433	Discrimination..conditioning..galvanic skin response..interstimulus interval..young adults
MH-08656	Microelectrodes..galvanic skin response..touch..psychophysiology
MH-08786	Intensity..electrophysiology..psychophysiology..sensory mechanisms
MH-08788	Limbic system..evoked potentials..rage behavior..parasympathomimetic agents..cats
MH-08909	Subcortical structures..interaction..rewards and nonrewards..rats, Sprague-Dawley
MH-08936	Sensory mechanisms..central nervous system..behavior..aggression..monkeys..cats
MH-10324	Subcortical structures..brain mapping..Macaca mulatta
MH-10398	Conditioning..internal control..extinction..cognition..autonomic reflexes
MH-10463	Negative reinforcement..interstimulus interval
MH-10756	Threshold..osmoreceptors..neurosecretion..regulatory centers..goldfish
MH-10768	Perception..skin..threshold..intensity..psychophysiology..clinical study
MH-10787	Septum pellucidum..brain lesions..avoidance..cats
MH-10801	Behavior..brain..limbic system..stereotaxia..rats
MH-10848	Intensity..computer analysis..evoked potentials..electroencephalography..clinical study
MH-11012	Ganglion, nervous system..thorax..nerve impulse transmission..in vivo..insects..crayfish
MH-11722	Conditioning..learning..memory--retention..mice
MH-11748	Drugs..metabolism..brain..rats
MH-11896	Stress..reinforcement..reaction time..verbal conditioning..stimulus generalization
NB-00031	Brain stem..hypothalamus..heart contraction..heart rate..blood pressure..cats
NB-00395	Afferent nerves..cerebral cortex..electrophysiology..pyramidal tracts..extrapyramidal tracts..monkeys..cats
NB-00470	Forel's field..thalamus..tremor..Parkinson's disease
NB-00665	Thalamocortical tracts..cerebral cortex..potentials..hypothermia..cats
NB-00874	Brain..stress..autonomic nervous system..squirrel monkeys
NB-01046	Telencephalon..hypothalamus..brain mapping..nerve pathways..evoked potentials..monkeys..cats
NB-01300	Peripheral nerves..electrocorticography..cerebral cortex isolation technique..epilepsy..monkeys
NB-01347	Brain stem..evoked potentials..pain..animal
NB-01413	Optic nerve..potentials..visual cortex..cats..rabbits
NB-01503	Brain..potentials..trigeminal nerve..cats..clinical study
NB-01620	Convulsions..nervous system disorders..perinatal..rodents
NB-01703	Spike potential..epilepsy..brain mapping..cats..monkeys..human
NB-01903	Optic nerve..single cell analysis..electroretinography..monkeys
NB-01941	Regulatory centers..appetite..thirst..conditioning..stomach motility..vertebrates
NB-01954	Potentials..synapse
NB-01993	Potentials..interneurons..direct cortical response
NB-02131	Cerebral cortex..discrimination..learning..performance..squirrel monkeys
NB-02334	Autonomic nervous system..eye..foreign proteins..antigen--antibody reactions..rabbits
NB-02704	Instrumentation..miniaturization..telemetering
NB-02706	Cerebellum..nerve pathways..cerebellofugal systems..cats..monkeys
NB-02748	Neurons..electron microscopy..rats
NB-03020	Threshold..after potentials..cerebral cortex..cats
NB-03047	Brain..autonomic nervous system..ethanol..tranquilizers..cats dogs
NB-03059	Brain..conditioning..auditory discrimination..cats
NB-03097	Brain..behavior..vocalization..speech..dolphin, Cetacea
NB-03237	Brain..neurosecretion..kidney function
NB-03325	Arousal..fatigue..stimulants..cats
NB-03434	Preganglionic fibers..superior cervical ganglion..ganglionic blocking agents..ganglionic stimulating agents
NB-03464	Nerves..potentials..muscle contraction..muscle..human
NB-03543	Cerebral cortex..conditioning
NB-03581	Brain..lipids..metabolism..rabbits
NB-03675	Vestibular apparatus..threshold..posture..kinesthesis..clinical study
NB-03697	Superior cervical ganglion..biochemistry..metabolism..rats..in vitro
NB-03727	Neuromuscular system..physiology..peripheral nerves lesions..age..rabbits..cats
NB-03801	Threshold..uterus neoplasms..pseudopregnancy..rats
NB-03942	Hypothalamus..reticular formation..single cell analysis..electrocorticography..arousal..cats
NB-03943	Optic nerve..photostimulus..electrophysiology..guinea pigs..squirrels
NB-03970	Brain stem..respiratory periodicity..electrophysiology..neurons..respiratory system reflexes
NB-03977	Hypothalamus..sex hormones..reproduction..sex behavior..sheep
NB-03987	Brain..secretion..neurophypophysis..cats
NB-03992	Hippocampus..nerve impulse inhibition..subcortical structures..primates
NB-04051	Hypothalamus..growth hormones..secretion..monkeys
NB-04095	Brain stem..ACTH..blood..cats
NB-04135	Thalamocortical tracts..evoked potentials..thalamic nuclei..single cell analysis..cats..monkeys
NB-04177	Skin..perception..psychophysics..communication
NB-04183	Brain..conflict..behavior..autonomic nervous system..body movement cats
NB-04189	Muscle..denervation..muscle tension..animal..therapy..paralysis
NB-04254	Self stimulation..hypothalamus..blood sugar..marmoset
NB-04257	Nerves..regeneration..animals
NB-04300	Globus pallidus..thalamus..neurosurgery..Parkinson's disease..spinal reflex..clinical study
NB-04367	Nerves..lipids..phospholipids..metabolism
NB-04392	Sympathetic nervous system..parasympathetic nervous system..interaction..cats..rats..dogs
NB-04414	Trigeminal nerve..ribonucleic acid..spinal cord mapping..rats
NB-04457	Brain..evoked potentials..epilepsy..clinical study
NB-04462	Pulse frequency modulation..muscle stretch reflex..cats..systems analysis..computer analysis
NB-04476	Threshold..direct cortical response..cats
NB-04499	Hypothalamus..carbohydrates..metabolism..diabetes..animal
NB-04547	Brain..eye movement..monkeys..cats
NB-04564	Cerebellum..respiration..blood vessels vasomotion..cats
NB-04597	Hypothalamus..evoked potentials..thalamus..thalamocortical tracts..cats
NB-04631	Perfusion..brain..ventricles..monkeys..dogs
NB-04640	Brain..sodium..binding..microsomes..rats
NB-04645	Hypothalamus..amygdala..pituitary gland..gonadotropins..sex behavior..rats

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ELECTROSTIMULUS (CONTD)

NB-04722 Axon reaction..reaction mechanisms ..enzymes..cell components..histochemistry..central nervous system..cats
NB-04732 Thalamocortical tracts..limbic system..gonadotropins..secretory mechanisms..animal
NB-04740 Auditory nerve..nerve impulse transmission..action potentials..behavior..electrodes..guinea pigs..chinchillas
NB-04764 Hippocampus..neurons..evoked potentials..slow potentials..cats..rabbits
NB-04795 Basal ganglia..sensory mechanisms..nerve impulse inhibition..monkeys..cats
NB-04800 Brain lesions..visual cortex..retina..visual field..Squirrel monkeys..Macaca Rhesus
NB-04850 Subcortical structures..limbic system..electrophysiology..age..infants (animals)..cats
NB-04864 Pyramidal tract..motor neurons..nerve impulse transmission..electromyography..cats
NB-04876 Vagus nerve..bradycardia..nerve impulse transmission..pressoreceptors..physiology..squirrel monkeys..cats
NB-04889 Medulla oblongata..blood vessels vasomotion..electrodes..dogs
NB-04912 Autonomic nervous system..cytology..secretory mechanisms..cats..dogs
NB-04955 Pyramidal tracts..cerebral cortex..evoked potentials..electrodes..monkeys..cats
NB-04990 Auditory cortex..auditory tracts..brain lesions..evoked potentials ..audiostimulus..primates
NB-05001 Optic nerve..nerve impulse transmission ..evoked potentials..electrodes..reptiles
NB-05004 Visual tectum..learning..memory-retention..interocular transfer ..pigeons
NB-05035 Neurons..cerebral cortex..evoked potentials..biomathematics..cats
NB-05036 Cerebral cortex..subcortical structures..age..evoked potentials..cats
NB-05043 Myofibrils..neuromuscular transmission..membrane potentials..muscle contraction..crustaceans
NB-05061 Somatosensory cortex..subcortical structures..physiology..consciousness..somesthesis..clinical study
NB-05069 Limbic system..reticular formation ..nerve pathways..limbic system
NB-05082 Olivo--cochlear bundle..auditory threshold shifts..auditory feedback..cats
NB-05086 Myofibrils..muscle contraction..neuromuscular transmission..animals
NB-05100 Cerebrum..kidney function..blood flow..animal
NB-05132 Dentate nucleus..thalamic nuclei..tremor..nerve impulse transmission ..brain lesions..monkeys
NB-05133 Optic nerve..evoked potentials..visual cortex..cats
NB-05136 Skin..evoked potentials..thalamus..somatosensory cortex..animal
NB-05221 Brain lesions..nystagmus..vestibular nucleus..brain stem..research programs..neurology..clinical study..primates
NB-05264 Computer analysis..neurons..spike potentials..mollusks..cats
NB-05346 Gamma rays..radiation effects..sensory mechanisms..goats, Spanish
NB-05362 Cerebral cortex..autonomic reflexes..electrocorticography..swine
NB-05392 Motor cortex..pyramidal tracts..comparative study..swine
NB-05424 Cerebral cortex..energy transfer..ATP: creatine phosphotransferase ..adenosine triphosphatase..cattle..guinea pigs
NB-05433 Ribonucleic acid..proteins..biosynthesis..cerebral cortex..guinea pigs
NB-05436 Evoked potentials..efferent nerves..brain..electrodes..birds
NB-05444 Neuromuscular transmission..end plate potentials..temperature..potassium..frogs
NB-05454 Detection..sleep..arousal..neurohormones..cats
NB-05501 Blood vessels vasomotion..sympathetic ganglia..neurons..evoked potentials..cats
NB-05502 Cerebral cortex..microsomes..phosphoproteins..metabolism..in vitro..guinea pigs
NB-05556 Optic nerve..geniculate body lateral ..synapses..disuse..cats
NB-05626 Electrophysiology..nerve impulse inhibition..peripheral nerves..locusts
NB-05656 Venae Galeni..suprapineal arachnoid organ..blood flow..monkeys..human..goats
NB-05666 Carotid body..extracts..isolation--purification..bioassay
NB-05695 Sleep..nerve impulse transmission..animals
NB-05738 Peripheral nerves..regeneration..microsurgery and microdissection ..neurosurgery..dogs
NB-05788 Experimental..pain..classification..volunteers
NB-05813 Cerebral pyramidal cells..electrical fields..spike potential..cats
NB-05827 Avoidance..learning..prothoracic ganglion..cockroaches
NB-05855 Anterior pituitary..thyroid function ..thyrotropin..bioassay..cats
NB-05892 Medulla oblongata..neurons..spike potentials..hyperpnea..cats..rats
NB-05956 Central nervous system..motor neurons ..muscle contraction..limbs movements..electromyography..monkeys..dogs..cats
NB-05976 Cerebral cortex..brain mapping..motor neurons..somatic afferent nerves ..clinical study..tree shrews
NB-06009 Nervous system..phylogeny..nerve impulse transmission..sea anemone
NB-06052 Synapses..physiology..electron microscopy..earthworm..crayfish..squid
NB-06304 Skin..communication..touch..psychophysics..electrodes..clinical study
TW-00074 Thalamus..nerve impulse inhibition..subcortical structures..animal
TW-00091 Brain lesions..brain mapping..emotional reactions..motivation..conditioning..unanesthetized..cats
TW-00128 Myofibrils..excitation--contraction coupling..frogs..toads
TW-00164 Motor neurons..lumbo--sacral spinal cord..single cell analysis..cats

ELECTROVALENT BONDS

See Ionic bonds

ELEMENTARY EDUCATION

See under Education

ELIMINATION REACTIONS (CHEMISTRY)

GM-08762 Amine..nitrene..azide

EMBDEN-MEYERHOF PATHWAY

See under Glycolysis

EMBOLISM

See also Arterial occlusions
See also Blood coagulation disorders, intravascular coagulation disseminated
See also Coronary occlusions and thrombosis
See also Plastic beads
See also Pulmonary arterial occlusions
See also Thromboembolism
See also Venous occlusions
CA-02080 Neoplastic cells..transformation ..metastasis
CA-05319 Neoplasms..radiolabeled..neoplastic cells
CA-06087 Lipids..lymphangiography
HE-01570 Fats..blood coagulation..lipoproteins..heparin
HE-02516 Amniotic fluid..blood coagulation..clinical study
HE-02872 Spinal cord..trauma..human
HE-03592 Serum lipids..ethanol..therapy evaluation..heart--lung bypass
HE-05001 Limbs..peripheral vascular diseases ..enzymes..clinical study
HE-05114 Fats..instrumentation-methodology..dogs..histology
HE-05140 Radiolabeled iodine..thrombolysis ..diagnostic tests
HE-05414 Therapy..cerebral aneurysms..electromagnetic fields..methodology
HE-06718 International meetings..nomenclature..clotting factors
HE-07826 Fats..urine..serum..lipases..surgical wounds..trauma..adipose tissue
HE-08003 Atheroma..pulmonary arterial occlusions..longitudinal study ..animal
HE-08068 Cell aggregation..erythrocytes..polymers..electrophoresis
HE-08132 Fats..calcium..magnesium..serum..clinical study..dogs
HE-08326 Pulmonary circulation..pulmonary diffusion..dogs
HE-08329 Histology..pulmonary arterial occlusions..dogs
HE-08636 Extracorporeal circulation..gas tensions..methodology..gas chromatography..densitometry..dogs
NB-02940 Lipids..metabolism..ether..anesthesia ..convulsions..animal
NB-05160 Silicon..perfusion..hypothermia
TW-00125 Blood..plasma..thrombocytes..centrifugation..histology..rabbits

EMBOLISM (CEREBRAL)

See Cerebroarterial occlusions and thrombosis

EMBRYO

See also Chick embryo
See also Fetus
See also Seeds
AI-02864 Death..bacteria..uterus..cattle..antigen-antibody reactions..rabbits
AM-08628 Human..hematopoiesis..electron microscopy
AM-08950 Muscle proteins..biosynthesis..growth..Macaca mulatta
CA-01074 Hemoglobin..heme..biosynthesis..siderocytic anemia, hereditary..genes..mice
CA-02662 Testis neoplasms..teratoma..mice (strain 129)
CA-02851 Sterols..biosynthesis
CC-00073 Helminth culture..Taenia saginata..cysticercosis..animals..immunology
DE-01894 Tooth germ..cell differentiation..cytology..mice
FR-00262 Cell culture..metabolism..biochemistry..clinical research centers
GM-13560 Sea urchins..cell division..cell differentiation..reaction mechanisms..ultrastructure
HD-00135 Isocitrate dehydrogenase..adenosine triphosphatase
HD-00299 Chickens..rats..mice..teratogenic agents..viruses
HD-00585 Implantation..uterus..sex hormones ..age..blood supply..rabbits

HD-01268	Sea urchins..nucleic acids..metabolism..cell division
HD-01401	Human..congenital abnormalities..chromosomes..isoenzymes..statistics..cytogenetics
HD-01032	Histones..deoxyribonucleic acid..cytochemistry..densitometry..disc electrophoresis..radioautography..frogs
NB-05462	Telencephalon..explants..spontaneous potentials..tissue culture
RH-00081	Radiation effects..x-rays..mice
RH-00309	Radiation sensitivity..cobalt 60..radiation effects..in vivo..hamsters

EMBRYO AND PLACENTAL TRANSPLANTATION

See also Reproductive tissue transplantation

GM-09285	Cell culture..ovum..heterotransplantation..rabbits
GM-11232	Ovum..placenta..injections..antigen-antibody reactions..fertility..congenital abnormalities..rodents
HD-00503	Placenta..homologous wasting disease..mice
HD-00559	Histocompatibility
HD-00585	Embryo..implantation..uterus..rabbits
HD-00624	Antigens..placenta..fetus..transplantation rejection..rats

EMBRYO RESORPTION

See also Pregnancy, Abortion

AM-07517	Plants hormones..estrogens..physiology..reproduction..animal
GM-08878	Corpus luteum..Microtus ochrogaster
HD-00496	Ethionine..methionine..rats
HD-01128	Monoamine oxidase inhibitors..teratogenic agents..pregnancy..cytogenetics..species

EMBRYOLOGY

(See also Human Embryology and Development, Vol II, p 2133)

See also Blastocyst
See also Blastoderm
See also Chimeras
See also Genetics. Canalization
See also Germ layers
See also Histogenesis
See also Zygote cleavage

AI-00528	Esophageal diverticula..Aedes aegypti..Aedes triseriatus
AI-00533	Hormones..nutrients..flies
AI-01782	Fuscuropoda..histology
AI-04808	Homotransplantation..pituitary gland transplantation..histocompatibility..immunology..frogs
AI-05075	Ovoviviparious..viviparous..reproductive system..secretion..cockroaches
AI-06443	Maternal--fetal..blood groups..antigens..antigenic structure..human
AM-00567	Growth..tryptophan pyrrolase..tyrosine transaminase
AM-00582	Ultracentrifugation..spectrophotometry
AM-01755	Collagen..amphibians
AM-03564	Mucopolysaccharides..glycoproteins..collagen
AM-03628	Hormones..reptiles
AM-04740	Potassium..magnesium..metabolism..chickens
AM-05142	Connective tissue..collagen
AM-05197	Lactate dehydrogenases..NADH2 diaphorase..kidney..rats
AM-05707	Hydrochloric acid..stomach..membrane potentials..membrane permeability
AM-05818	Islands of Langerhans..histochemistry..physiology
AM-06428	Histochemistry..hair follicle..Strong's luxoid gene..mice, Strong
AM-07065	Spleen..blood vessels..electron microscopy..mice (Swiss)..rats (albino)..rabbits
AM-08222	Cytology..cell components..electron microscopy..hamsters..chick embryo
AM-08316	Mollusks..ovum..deoxyribonucleic acid..ribonucleic acid..metabolism
AM-08830	Pancreas..liver..enzymes..biochemistry..morphology..rats
AM-08864	Fetus..lipoproteins..chemical structure..immunochemistry..age..interrelationships..clinical study
AM-09356	Newborn..tryptophan pyrrolase..enzyme mechanisms..chick embryo
AM-09394	Reticuloendothelial system..infant animals..opossum
CA-01094	Genetic coding..nucleic acids..echinoderms
CA-04090	β--Glucuronidase..biochemistry..mice
CA-05281	Mice
CA-05485	Bone marrow..cell differentiation..anemia..organ culture..embryology..mice
CA-05743	Homotransplantation..cell nucleus..endoderm..zygote cleavage..embryonic induction..frogs
CA-05936	Sea urchins..nucleic acids..proteins..biosynthesis
CA-06927	Cell differentiation..cell nucleus..cancer..research programs
CA-06929	Cell differentiation..phenotypes..oncogenic viruses..lysozymes..frogs
CA-07517	Disease transmission..Rous sarcoma virus..neurolymphomatosis of fowl..chickens, White Leghorns
CA-08158	Papilloma..pleuronectid fish
Contr. CA-65-641	Tissue culture..cell culture..human laboratory facilities
DE-00238	Sublingual gland..submandibular gland
DE-01719	Dietary deficiency..ascorbic acid..guinea pigs
DE-02014	Cleft palate..multidisciplinary..research programs..oral physiology..clinical study
DE-02025	Connective tissue..palate..cortisone..implants..cleft palate..mice (A/Jax)
DE-02047	Cell differentiation..research programs..proteins..biosynthesis..methodology..animal
EF-00331	Stress..population density..neuroendocrine systems..morphology..physiology
ES-00040	Pesticides..toxicology..interdisciplinary..research programs..animals..in vivo..in vitro
ES-00054	Insecticides..screening..instrumentation--methodology..toxicology..research programs..chick embryo
FR-00024	Biomathematics..computer centers
FR-00163	Medical research..training..primate centers
FR-00277	Toxicology..pharmacology..research programs..monkeys..rats..dogs
GM-03937	Small intestine..phosphatases..rats..mice..chick embryo
GM-04659	Fertilizin..immune sera..phosphates..sea urchins
GM-04751	Mutations..biochemistry..Mormoniella
GM-05335	Androgens..testis..ovary..guinea pigs
GM-05409	Antigens..gel diffusion technique..tissue culture..immunofluorescence..frogs
GM-05483	Hyperoxia..sulfhydryls..amphibians
GM-05850	Amphibians..research programs..training
GM-05867	Thyroid hormones..frogs
GM-06025	Invertebrates..cytoplasm
GM-06211	Cell components..fractionation..proteins..biosynthesis..sea urchins
GM-06809	Nutrition..liver..phylogeny..elasmobranch
GM-06843	Cytology..maternal-fetal..macromolecules..immunofluorescence..biosynthesis..mice
GM-06946	Life cycle..regeneration..learning..genetics..salamanders
GM-06992	Biosynthesis..hippurates..liver..rats
GM-07888	Urethan..neural tube..mitosis..cell migration. mice
GM-09285	Ovum..temperature..rabbits
GM-09304	Oxidases..invertebrates..vertebrates
GM-09654	Spermatogenesis..histones..metabolism..snails..squid
GM-09808	Muscle proteins..biosynthesis
GM-09912	Mutations..chromosomes..tissue culture..mice (Mus musculus)
GM-09936	Ascidians..amphibians
GM-09996	Research programs..genetics..immunology..radiation sensitivity
GM-10103	Electron microscopy
GM-10210	Congenital abnormalities..research programs
GM-10267	Fatty acids..royal jelly..chemical structure--biological activity..metabolism..bees
GM-10480	Head..sense organs..central nervous system..Drosophila
GM-10484	Testis..androgens..biosynthesis..respiratory enzymes..mice
GM-10497	Feather..radiolabeled..biosynthesis..tissue culture..chick embryo
GM-10641	Muscle proteins..keratinization..biosynthesis..amphibians..chick embryo
GM-10642	Cell differentiation..nucleic acids..isolation--purification..animals..plants
GM-10757	Ion exchange and transport..membrane permeability and transport..membrane potentials..frogs
GM-10838	Tissue..temperature
GM-11448	Genetics..lethals..polyploidy..sex determination..alleles..bees
GM-11480	Cell nucleolus..antibodies..fractionation..immunofluorescence
GM-11736	Germination..seeds..proteases..isolation-purification
GM-11763	Ovum..hypothermia resistance..genetic strains..chickens
GM-11782	Genetics..pigments..frogs
GM-11953	Birds..biochemistry..literature survey
GM-12541	Invertebrates..reproduction..marine biology..Florida
GM-12675	Drugs..pesticides..toxicology..research programs..animals
GM-12772	Congenital abnormalities..boric acid..insulin..pilocarpine..chick embryo
GM-12777	Fertilization..biosynthesis..macromolecules..blocking antibodies..research programs
GM-13004	Deoxyribonucleic acid..methyl groups..chick embryo..species specificity
GM-13072	Neurogenesis..cell differentiation..cell membrane..surface properties..in vitro..chick embryo
HD-00036	Cell differentiation..giant cells..trophoblast..genetics..lethals..mice, yellow
HD-00038	Proteins..biosynthesis..enzyme mechanisms..amphibians
HD-00148	Ionizing radiation..triethylene melamine..radiation effects..genetic strains..mice
HD-00151	Congenital abnormalities..rats
HD-00153	Harelip..cleft palate..teratogenic agents..mice
HD-00161	Palate..growth..rats..mice
HD-00166	Innervation..dental structure..human
HD-00186	Nervous system..human
HD-00189	Muscle proteins..cartilage..immunofluorescence..tissue culture..chromatography
HD-00193	Congenital abnormalities..mutations..mice, Mus musculus
HD-00195	Muscular dystrophy..muscle..histochemistry..mice
HD-00203	Proteins..metabolism..chick embryo
HD-00254	Genetics..blood disorders..immunology..hematology..mice
HD-00255	Histamine
HD-00281	Lung..alveolus..respiration..sheep
HD-00326	Cerebral cortex..histology..human..atlas
HD-00376	Flavoprotein enzymes..coenzyme..rats
HD-00380	Cartilage..spinal cord..kidney
HD-00384	Immunity..mammal

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EMBRYOLOGY (CONTD)

HD-00400 Teratogenic agents..maternal--fetal ..serum proteins..rats
HD-00419 Histology..congenital abnormalities ..dietary deficiency..folic acid ..folic acid antagonists..rats
HD-00449 Thyroid gland..goitrin..thiourea.. radiolabeled sulfur..human
HD-00457 Fetus..abortion..ovary..pathology ..mortality..clinical study
HD-00464 Human
HD-00471 Gonads..rats..human
HD-00473 Congenital abnormalities..genetics ..metabolism..mammal
HD-00502 Congenital abnormalities..teratogenic agents..rats..mice
HD-00513 Radiation effects..salamanders
HD-00519 Cell differentiation..tissue respiration..oxidative phosphorylation..electron transport..salamanders.. teleost..fundulus
HD-00525 Chromosomes..teratogenic agents.. rats
HD-00552 Cell differentiation..electron microscopy..histochemistry.. rabbits
HD-00587 Reproductive system..anatomy.. histology..sex differentiation abnormalities..clinical study
HD-00597 Ribonucleic acid..testis..ovary..rats
HD-00606 Ovary..hamsters..rats
HD-00611 Zygote cleavage..viability..morphology ..developmental capacity..mice
HD-00619 Bone deformities..fetus..orthopedics ..rabbits
HD-00630 Antigens..rats. albino..mice. BALB
HD-00700 Submaxillary gland..epidermal growth factor..chemical structure--biological activity..mice
HD-00713 Dwarfism..genetics..mucopolysaccharides..blood proteins..enzymes ..cattle
HD-00725 Heart..eye..amphibians
HD-00748 Biosynthesis..serum proteins..chick embryo..embryonic membranes
HD-00785 Histogenesis..thyroid gland.. electron microscopy..histology.. chick embryo
HD-00827 Congenital abnormalities..therapy evaluation..ribonucleic acid..deoxyribonucleic acid..reaction sites.. mice..chickens
HD-00831 Congenital abnormalities..nutrition ..metabolism..histochemistry.. chick embryo
HD-00836 Embryo..fetus..collection..research facilities..human
HD-00849 Nematodes..helminth culture..germfree..growth factors..growth inhibitors
HD-00878 Behavior..imprinting..birds
HD-00936 Nervous system..eye..behavior..fish
HD-00983 Congenital abnormalities..overripe ova..rats
HD-00994 Lactate dehydrogenase..malate dehydrogenase..glucose--6--phosphate dehydrogenase..isoenzymes.. reaction sites..growth..rabbits ..clinical study
HD-01038 Chromosomes..congenital abnormalities ..histology..human
HD-01063 Medical abstracts..publications
HD-01073 Thalidomide..teratogenic agents.. metabolites..animals
HD-01128 Teratogenic agents..pregnancy.. cytogenetics..rats, Wistar.. rabbits..mice..clinical study
HD-01165 Amphibians
HD-01166 Vitamin B12.. lipids..nutrition.. dietary deficiency
HD-01224 Immunology..conferences..workshop
HD-01240 Mutations..biochemistry..Drosophila melanogaster
HD-01250 Chemical structure..aldolases.. muscle tissue..liver tissue
HD-01303 Myogenesis..ATP: phosphorylase phosphotransferase..phosphorylases ..chickens
HD-01306 Congenital abnormalities..riboflavin ..dietary deficiency..experimental pathology..rats, Wistar.. chickens
HD-01312 Congenital abnormalities..mice
HD-01499 Nucleoproteins..cell differentiation.. cytochemistry
HD-01503 Pregnancy..nicotinic acid..dietary deficiency..teratogenic agents.. congenital abnormalities..rats, Long--Evans
HD-01842 Dentinogenesis..cell differentiation ..human..Macaca mulatta
HD-01856 Enzyme mechanisms..alanine transaminase..aspartate transaminase.. lactate dehydrogenase..chickens
HE-00173 Congenital abnormalities..cardiovascular system..rats
HE-01907 Polysaccharides..staining..methodology ..histochemistry..human
HE-02566 Genetic strains..hypothermia.. feathers..skin..genetics.. chickens
HE-03103 Research programs
HE-03252 Myocardium..enzymes..regeneration.. histochemistry
HE-04838 Cerebrovascular system..central nervous system..sense organs.. mammals
HE-04988 Aorta..elastin..rats
HE-07056 Membrane potentials..chick embryo.. myocardium
HE-07605 Chick embryo..congenital heart disease..research programs
HE-07993 Tissue respiration..heart..muscle
HE-08495 Heart conduction system.. electrophysiology..chick embryo
MH-11057 Alpha globulins..histocompatibility.. parabiosis..chick embryo
NB-00201 Nervous system..hypothermia.. chick embryo
NB-00684 Nervous system disorders..bone deformities..biochemistry.. congenital abnormalities..mice (Lp)
NB-00940 Brain..serotonin..catecholamines.. rats
NB-00951 Visual cortex..visual pathways.. auditory cortex..auditory tracts ..human..animal..mice (eyeless)
NB-00965 Congenital abnormalities..head.. human
NB-01202 Eye..electron microscopy
NB-01620 Brain damage..perinatal..electron microscopy..rodents
NB-01705 Limbs..regeneration..amphibians
NB-02116 Brain..radiation effects..congenital abnormalities..rats..monkeys
NB-02215 Vitreous body..electron microscopy.. birds..mammals
NB-02800 Mitochondria..brain..liver..metabolism..osmotic pressure
NB-02889 Retina..nerve impulse transmission
NB-02976 Pituitary gland..adrenal glands.. physiology..stress..hamsters (golden)
NB-03048 Dendrites..cerebral pyramidal cells.. rabbits..human
NB-03190 Brain..fetus..human
NB-03444 Visual tectum..retina..heterotransplantation..amphibians
NB-03466 Muscular dystrophy..skeletal muscle ..electron microscopy..histochemistry..mice (strain 129/Jax)
NB-03473 Cerebral cortex..human..mammal.. reptiles
NB-03571 Nervous system disorders..brain.. cooperative study
NB-03740 Lens..UTP : α-D-galactose-1-phosphate uridylyltransferase.. uridine diphosphogalactose-4-epimerase..monkeys
NB-03855 Ear..temporal bone..human
NB-03861 Congenital abnormalities..brain disorders..eye disorders.. radiation effects..rats
NB-04116 Eye..cataractogen..tissue respiration..chick embryo
NB-04270 Brain..proteins..research programs
NB-04365 Middle ear..organ of Corti.. cochlea..Kangaroo rats.. guinea pigs..gerbils
NB-04382 Sensory mechanisms..afferent nerves.. electrophysiology..animal
NB-04426 Eye..histochemistry..electron microscopy..human..chick embryo
NB-04455 Lens..proteins..cattle
NB-04668 Retinal pigmented epithelium.. radiolabeled..metabolism
NB-05631 Brain..cation..proteins..guinea pigs
NB-05721 Neurogenesis..embryonic motility.. chick embryo
NB-05725 Electron microscopy..neurogenesis.. amphibians
NB-05750 Mice..mutants..model systems.. neurology..conferences
NB-05803 Ion exchange and transport..cell differentiation..embryo..frogs
RH-00328 Radiation effects..genetics..mice
RH-00354 Strontium 89..strontium 90..vitamin D3..chickens
TW-00078 Alveolus..epithelium..electron microscopy
TW-00099 Auditory ossicles..transplantation.. radioisotopes..vertebrates
TW-00161 Fetus..endocrinology..pregnancy.. rats
WP-00223 Fish..insects..toxins..industrial wastes

EMBRYONIC INDUCTION

CA-03637 Cell nucleus transplantation.. Stentor
CA-05347 Ectoderm..amphibians..mesoderm
CA-05743 Cell nucleus..endoderm..homotransplantation..ovum..frogs
DE-02085 Histogenesis..enamel organ..ameloblasts..capillary beds..basement membrane
GM-07293 Histogenesis..immunofluorescence.. bone marrow..extracts
GM-08719 Membrane..surface properties.. electron microscopy
GM-10001 Lens..deoxyribonucleic acid.. ribonucleic acid..biosynthesis.. amphibians
GM-10292 Electron microscopy..amphibians
GM-12641 Histogenesis..comb..chick embryo
HD-00701 Lithium..calcium..magnesium..sodium bicarbonate..cell differentiation ..frogs
NB-01544 Lens..ear..nose..amphibians
NB-03614 Cell differentiation..photoreceptors..eye..vertebrates
NB-04128 Epidermis..nerves..regeneration.. limbs..salamanders
NB-05283 Commissures, cerebral..transneuronal degeneration..silver impregnation techniques..animals
TW-00129 Lens..electron microscopy..birds.. mice

EMBRYONIC MEMBRANES

See also Amnion
See also Chorioallantoic membrane
See also Chorion
See also Pregnancy, Placenta
AM-08571 Fatty acids..biosynthesis..tritium.. metabolism..yolk sac..rats
HD-00748 Chick embryo..biosynthesis..serum proteins..embryology
HD-01480 Placental transfer..body fluids.. fetus..animals

EMERGENCY ROOMS

See under Hospitals

EMESIS

AM-06118 Diagnostic tests..duodenum..pylorus ..cinefluorography
NB-04349 Centrally acting drugs..apomorphine drugs..synthesis..chemical structure--biological activity
NB-04456 Toxins..fever..cats

EMISSION SPECTROSCOPY

See also Fluorescence spectrometry
See also Spectrophosphorimetry
See also Spectrophotofluorometry
CA-09724 Trace elements
GM-10449 Pi bonds..electronic transitions.. triplet state..singlet state.. pyridines
GM-10805 Resonance..polyenes..conjugated systems

EMOTIONAL CRISIS

See also Stress

AI-05995 Disease susceptibility..virus diseases..biosynthesis..interferon..antibodies..host--virus..mice

Contr. MH-65-41 Children..mental health..psychotherapy..therapy evaluation

OM-01072 Community services..psychotherapy

OM-02020 Mental health..family..social service..community..survey..questionnaire

TW-00130 Lactation..drugs..secretory mechanisms

EMOTIONAL DISTURBANCE

AC-00240 Children..poisoning..accidents..etiology..survey

AM-06274 Stress..nutrients

HD-00008 Psycho-motor disturbance..child development..brain toposcope..clinical study

HD-00716 Muscle tone..motor control..neuromuscular body image..intelligence..learning..child development

HD-00885 Children..foster homes..behavioral adjustment..psychological tests

HD-01095 Diagnostic tests..methodology..research programs..clinical study

MH-00348 Children..perception..personality..learning

MH-01091 Conditioning..response..psychophysiology..dogs

MH-02292 Children..attitudes..parent-child

MH-02446 Children..psychotherapy..psychometrics

MH-02583 Children..learning

MH-03326 Family..attitudes..social adjustment..socioculture

MH-04221 Children..learning..behavior..teaching..schools

MH-04665 Psychotropic drugs..therapy evaluation..children

MH-04824 Catecholamines..metabolism

MH-05433 Children..family..interpersonal behavior..interviews recording

MH-06170 Children..interpersonal behavior..habit..experience

MH-06781 Children..parents..interpersonal behavior

MH-06872 Psychotherapy..children..hospital patients

MH-07268 Children..adolescence..interpersonal behavior..family..residential treatment center

MH-07346 Children..psychotherapy..education..rehabilitation..medical facilities planning..research programs

MH-08709 Children..mental hospitals..behavior rating scales..statistics..factor analysis

MH-10320 Boys..behavioral adjustment..cooperation..learning

MH-10341 Children..preschool..teaching..methodology

MH-10567 Epidemiology..children..West Indies..clinical study

MH-10731 Salivation..conditioning..psychophysiology..monitoring..electronic recording

NB-02503 Diagnostic tests..audiometry..electroencephalography..children..speech disorders

NB-05359 Behavior..perception..psychological tests..Halsted--Reitan test..clinical study

OM-00012 Children..day hospital..therapy

OM-00188 Screening..academic achievement..elementary education..children

OM-00351 Children..schools..hospitals outpatients..parents..group therapy

OM-00380 Universities..student health service

OM-00381 Community..medical services..longitudinal study

OM-00434 Children..community service..Health Department

OM-00535 Elementary education..teaching..workshop..Missouri

OM-00588 Children..psychotherapy..behavioral adjustments

OM-00662 Children..community service..consultation..teachers

OM-00830 Children..group therapy..elementary education

OM-00843 Children..American Indians..schools..deviant behavior..psychological tests..interviews

OM-00893 Children..psychotherapy..therapeutic education..foster homes

OM-00894 Children..adolescence..social adjustment..institutional organization..George Junior Republic

OM-00929 Children..boarding schools..camping..teaching

OM-00992 Children..dyadic interaction..university students

OM-01019 Children..volunteers

OM-01030 Mental health..children..elementary education

OM-01044 Children..blindness..community service..family

OM-01055 Adolescence..girls..community service..group work..institutional treatment

OM-01060 Puerto Rican..New York..community service..social service

OM-01072 Family..emotional crisis..community services..psychotherapy..diagnostic tests..child development

OM-01076 Children..education..programmed learning

OM-01082 Parent-child..family therapy..psychiatry

OM-01169 Mental health..psychophysiology..adolescence

OM-01171 Social adjustment..foster homes..child care

OM-01193 Pregnancy..psychoanalysis..interviews

OM-01204 Adolescence..psychotherapy..rehabilitation..adolescent ward..adult ward

OM-01242 Children..learning..rehabilitation..day center..community service..Arizona

OM-01243 Hospitals patients..psychiatry..patient care..nursing education

OM-01272 Psychotherapy..maternal behavior..child development

OM-01377 Children..therapy evaluation..family therapy..consultation..teachers

OM-01381 Stress..pregnancy..postpartum..maternal behavior..family..interpersonal behavior

OM-01404 Children..education..day hospital..therapy evaluation..longitudinal study

OM-01452 Children..rural areas..low income groups..rehabilitation..preventive medicine

OM-01475 Children..rehabilitation..community service..therapy evaluation

OM-01480 Children..group therapy..family therapy..community service..California..San Fernando Valley

OM-01500 Children..diagnostic tests..psychotherapy..community service..longitudinal study..research programs

OM-01508 Children..interpersonal behavior..communication..parent-child..learning..elementary education

OM-01523 Labor unions..rehabilitation..mental health..mental health personnel..geographical sites

OM-01527 Migrants..social service..interviews Travelers Aid Society..Philadelphia

OM-01535 Children..psychotherapy..day center..survey

OM-01551 Children..foster homes..group work..social service..social adjustment

OM-01582 Adolescence..psychotherapy..recreation..dyadic interaction..mental health personnel..young adults

OM-01594 Psychiatric patients..social adjustment..homemaker service..community service..Maryland

OM-01625 Early detection..adolescence..psychological tests..psychotherapy

OM-01665 Adolescence..adolescent ward..psychotherapy..rehabilitation

OM-01690 Adolescence..psychotherapy

OM-01696 Patient care..psychotherapy..adolescence

OM-01700 Children..adolescence..social adjustment..education..vocational guidance..Minnesota

OM-01705 Mental retardation..handicapped children..therapy

OM-01706 Children..adolescence..rehabilitation..mental hospitals..Ohio

OM-01714 Children..adolescence..patient care..rehabilitation..mental hospitals..North Carolina

OM-01724 Children..rehabilitation..psychotherapy..day center..mental hospitals..Colorado

OM-01739 Children..adolescence..psychotherapy..medical facilities planning..mental health personnel..mental hospitals

OM-01758 Children..adults..mental hospitals..therapy..speech..hearing tests

OM-01768 Education..mental hospitals..rehabilitation..vocational guidance..programmed learning..Missouri

OM-01771 Adolescence..patient care

OM-01786 Vocational guidance..social adjustment..adolescence..young adults

OM-01862 Classification..behavior rating scales..therapy evaluation..rehabilitation..psychiatric patients..social adjustment

OM-01889 Children..elementary education..detection..teachers..questionnaire

OM-01923 Children..adolescence..urban areas..community service..day center..therapeutic club

OM-01938 Children..parochial schools..detection..teachers..training..mental health

OM-02010 Children..performance..academic achievement..education..special classes..interviews recording

OM-02029 Early diagnosis..medical facilities planning

OM-02042 Children..adolescence..mental hospitals..social adjustment..education..special classes

OM-02070 Children..rehabilitation..group therapy..mental health personnel..New Jersey

OM-02081 Children..adolescence..rehabilitation..mental hospitals..New York

OM-02082 Psychiatric patients..diagnostic tests..psychotherapy..community service..hospital--community relations..mental hospitals

OM-02085 Therapy..hospitals release..hospitals planning..mental hospitals..community service..public opinion

OM-02121 Children..adolescence..child care..schools..social adjustment

OM-02221 Children..adults..rehabilitation..mental hospitals..travel..consultation

OM-02302 Children..elementary education..teaching..interpersonal behavior..teachers

OM-02303 Elementary education..teaching..workshop..Missouri

EMOTIONAL REACTIONS

See also Anger
See also Anxiety
See also Conflict
See also Dependency
See also Depression
See also Fear
See also Frustration
See also Laughter
See also Neuroses
See also Phobias
See also Pleasure-displeasure

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EMOTIONAL REACTIONS (CONTD)

AC-00188	Performance..automobile accidents..drivers..sex difference..reaction time
AM-05408	Stress..diabetes..animal
AM-08458	Uremia..hemodialysis..clinical study..research programs
DH-00020	Dentures..MMPI..prediction
GM-10735	Environment..genetics..mice
HD-00343	Sex behavior..brain..reaction sites..rats
HD-00356	Fear..infants, animals..monkeys
HD-00719	Child development..brain damage..mental retardation..research programs
HD-00750	Stress..maternal-fetal..experimental psychology..rats, Wistar
HD-00767	Stress..pituitary hormones..adrenal glands..fertility..rodents
HD-00801	Adults..adrenal cortex hormones..interrelationships..newborn..experience..rats
HD-00912	Interruption..human..rats
HD-01005	Visual stimulus..child development..clinical study
HD-01082	Genetic strains..learning..early experience..training..dogs
HE-02169	Heart diseases..sympathetic nervous system..stress..preventive medicine..reconditioning
HE-03361	Dyspnea..physiology..biochemistry
HE-03998	Blood pressure..venous return..dogs
HE-05157	Blood flow..blood vessels vasomotion..innervation..cats ..dogs
HE-05859	Respiration..anesthetics
HE-07522	Myocardial infarct..etiology..survey..social psychology..male
HE-08454	Drugs..therapy evaluation..dogs..cats
HE-08571	Cardiovascular system..central nervous system..young adults
HE-08958	Behavioral adjustment..age..myocardial infarct..male..clinical study
HE-09217	Telemetering..blood flow..unrestrained..baboons
MH-00487	Conditioning..interpersonal behavior..monkeys..human
MH-00576	Cyclic functions..galvanic skin response..clinical study
MH-00637	Psychoanalysis
MH-00750	Hypnosis..gastric juice..hydrochloric acid..clinical study
MH-00788	Autonomic nervous system..response
MH-01298	Adrenal glands..stress..feeding..rats
MH-01386	Brain lesions..frontal lobe..brain
MH-01775	Conditioning..psychotropic drugs..mice
MH-02011	Attitudes..psychophysiology
MH-02136	Stress
MH-02635	Cerebral cortex..action potentials..psychiatric patients
MH-02741	Conditioning..avoidance..rats..dogs
MH-02755	Learning..extinction..psychiatric patients
MH-03571	Brain lesions..cats
MH-03660	Hypothalamus..mesencephalon..sensory mechanisms..cats
MH-03830	Limbic system..monkeys..cats..rats
MH-03916	Verbal behavior..perception..conditioning..human
MH-04201	Thermoregulation..stress..human
MH-04479	Vasectomy..social psychology..longitudinal study
MH-04513	Autonomic agents..polygraphy..psychiatric patients
MH-04529	Brain..electrostimulus..rewards and nonrewards..animal
MH-04586	Psychiatric patients..depression..antidepressants
MH-04664	Psychiatric patients..vocalization
MH-04669	Therapy evaluation..psychotropic drugs
MH-04670	Separation..parent-child..Macaca nemestrina..Macaca radiata
MH-04685	Visual perception..facial expression
MH-04925	Conditioning..avoidance..animal
MH-04956	Infants, animals..chlorpromazine..pregnancy..mice
MH-04985	Conditioning..stimulus..limbic system..animal
MH-05201	Speech..respiration..tranquilizers..centrally acting drugs..psychotomimetic drugs
MH-05204	Hippocampectomy..monkeys..cats..baboons
MH-05470	Blood sugar..serum lipids..catecholamines..urine..human
MH-05643	Growth..genetics..mice (Peromyscus)
MH-05739	Psychotropic drugs..genetics..rats..mice
MH-06034	Child development
MH-06044	Aldosterone..17-hydroxycorticosteroids....metabolites..urine..clinical study
MH-06191	Verbal conditioning..interpersonal behavior
MH-06352	Resistance..neoplasms..infectious diseases..mice, AKR..mice, BALB/C
MH-06617	Brain lesions..septum pellucidum..animal
MH-06795	Asthma..longitudinal study..clinical study
MH-06842	Social psychology..folk song..communication..psychometrics
MH-06867	Prediction..schizophrenia..children..longitudinal study
MH-06900	Conditioning..conflict..masochism..rats
MH-06901	Brain lesions..electrostimulus..diencephalon..cats..monkeys..rats..opossum
MH-07381	Experience..age..social behavior..rats
MH-07435	Stress..behavior..endocrine glands..monkeys..rats..dogs
MH-07515	Anxiety..epinephrine..behavior..conformity
MH-07536	Stress..plasma cells..body fluids..tissue..morphology..rats
MH-07570	Muscle tension..body movement..behavioral adjustment..interviews..electromyography..personality
MH-07587	Non-verbal..behavior..body movement..facial expression..communication
MH-07601	Psychotherapy..hydroxydione..d-deoxyephedrine..amobarbital..clinical study
MH-07649	Parent--child..child development..cognition..longitudinal study
MH-07824	Stress..psychotropic drugs..rats
MH-07989	Isolation..young adults..amphetamine..secobarbital sodium..placebo
MH-08367	Child development..infants (human)..social perception
MH-08376	Stress..growth..infant animals..phylogeny..rodents
MH-08538	Delayed auditory feedback..social behavior..young adults
MH-08543	Adults..placental transfer..infant animals..catecholamines inhibitors..behavior..rats, Wistar
MH-08552	Conditioning..diurnal variation..prediction..behavior..monkeys..rats, albino
MH-08564	Habit..change..smoking..dieting..deprivation tolerance
MH-08618	Vocalization..research programs..mental disorders
MH-08712	Genetics..environment..rats
MH-08748	Immobilization..time..electroencephalography..secretion..catecholamines..clinical study
MH-08806	17--Hydroxycorticosteroids..adrenal cortex hormones..adrenal medulla hormones..stress
MH-08885	Motivation..sensory mechanisms..stimulus..change..intensity..complexity
MH-08953	Vocalization..isolation..behavioral adjustment..psychotropic drugs..infants..age..dogs
MH-09183	Mental health..biometry..psychometrics
MH-09218	Children..schools..preventive medicine..mental health..television..public opinion..education
MH-10039	Electroshock..conditioning..learning..rats
MH-10087	Facial expression..cognition..personality..experimental psychology..interviews..children
MH-10093	Time..reinforcement..environment..psychotromimetic drugs..primates..rats..human
MH-10094	Judgment..music..schizophrenia
MH-10130	Neurohormones..psychotropic drugs..limbic system
MH-10192	Accidents..attitude..perception..judgment..social psychology..young adults
MH-10275	Child development..cognition..expectancy..novelty..galvanic skin response..reaction time
MH-10284	Stress..norepinephrine..serotonin..normetanephrine..brain..guinea pigs
MH-10543	Obesity..fasting..body weight..learning..feeding behavior..clinical study
MH-10584	Muscle relaxation..cutaneous sensory nerves..subcortical structures..electroencephalography..rabbits
MH-10656	Infant animals..catecholamines..serotonin..brain..mice..rats
MH-10661	Experience..religion..change..personality..psychological tests
MH-10726	Psychopathology..psychic trauma..extermination camp survivors..clinical study
MH-10746	Arousal..interpersonal behavior..visual fixation..instrumentation--methodology..cinematography
MH-10799	Performance..discrimination..intensity..interstimulus interval..operant conditioning
MH-10876	Stress..defense mechanisms..learning..rats, Sprague--Dawley
MH-10957	Detection..self--concept..psychological tests..personality..validation..reliability
MH-10973	Aggression..anger..psychometrics..young adults
MH-11030	Experience..genetic strains..mice
MH-11095	Avoidance..rewards and nonrewards..rats, albino
MH-11178	Interpersonal behavior..attitude..reinforcement
MH-11299	Psychophysiology..pulmonary function..asthma..clinical study
MH-11425	Avoidance..movement perception..stimulus..behavior..chimpanzees
MH-11701	Religion..social psychology..communication..glossolalia
MH-11723	Autonomic reflexes..conditioning..avoidance..intertrial interval..clinical study..rabbits
MH-11734	Conditioning..conflict..masochism..rats
NB-01601	Neurosurgery..limbic system..monkeys
NB-03623	Stress..steroids..cataract..chickens
NB-04553	Behavior..centrally acting drugs..neuropharmacology..research programs
NB-04669	Intraocular pressure..monkeys..radiosonde..transducers..transensors..implants..instrumentation
NB-04769	Kidney function..kidney circulation..animal
NB-05797	Brain damage..psychophysiology..clinical study
NB-05937	Feeding behavior..drinking behavior..reaction sites..brain lesions..rats
OM-00522	Children..parents..death
OM-00982	Children..psychoses..music therapy
OM-01064	Children..diabetes..social adjustment
OM-01089	Stress..employment..police..success-failure
OM-01626	Children..mental retardation..social adjustment..peer group..education
RH-00065	Radiation effects..fetus..newborn..rats, albino
TW-00091	Motivation..conditioning..unanesthetized..cats

EMPATHY

See also Insight
MH-08563 Peer group..attitudes..psychometrics..questionnaire..criteria
NU-00085 Interpersonal behavior..curriculum..nursing education..audio-visual aids
OM-00992 University students..children..emotional disturbance..dyadic interaction

EMPHYSEMA

See Pulmonary emphysema

EMPLOYERS

MH-08563 Empathy..interpersonal behavior..peer group..psychometrics..questionnaire

EMPLOYMENT

See also Occupations
See also Performance
See also Sheltered employment
See also Socioeconomics
AP-00376 Statistics..respiratory diseases..air pollution..geographical sites..urban areas
CD-00086 Socioeconomics..social adjustment..men..myocardial infarct..rehabilitation
CD-00102 Unemployment..stress..psychophysiology..longitudinal study..survey
GM-12367 Public health..questionnaire..survey
HD-00671 Socioeconomics..aging..survey..Rhode Island
MH-04589 Schizophrenia..therapy evaluation..social adjustment..performance..longitudinal study
MH-05870 Mother..family..community..attitudes..mental health
MH-07126 Success-failure..criminology..prediction..low income groups..Negroes
MH-08072 Technological unemployment..steelworkers..deviant behavior..social adjustment..interviews
MH-09221 Psychiatry..medical insurance..medical services
MH-10152 Industry..role..social change..community..Venezuela
MH-10460 Social change..attitude..values..identity..social psychology
NU-00042 Nursing education..longitudinal study
OM-00970 Secondary education..academic achievement..attitude
OM-01062 Special classes..curriculum..secondary education..student dropouts
OM-01089 Success-failure..police..emotional reactions..stress
OM-01092 Psychiatric patients..post-hospitalization
OM-01122 Community service..aging..retirement and pre--retirement education
OM-01139 Training..adolescence..mental retardation..secondary education
OM-01259 Psychiatric patients..separation..self-concept..social adjustment..rehabilitation..research programs
OM-01523 Labor unions..emotional disturbance..rehabilitation..mental health..geographical sites
OM-01616 Social worker..prisoners..training..career..criminology..juvenile delinquency..community service
OM-01662 Recreation..community service
OM-01676 Community..mental retardation..rehabilitation
OM-01687 Rehabilitation..training..mental retardation
OM-01726 Group work..rehabilitation..mental retardation
OM-01761 Psychiatric patients..rehabilitation..hospitals release..longitudinal study
OM-01762 Psychiatric patients..rehabilitation..day hospitals
OM-01786 Community..emotional disturbance..psychiatric patients..vocational guidance..adolescence..young adults
OM-01814 Success-failure..rehabilitation..mental retardation
OM-01822 Administrative personnel..training..mental retardation
OM-01887 Social adjustment..role..community..aging..marriage..interviews..Connecticut
OM-01967 Psychiatric patients..rehabilitation..vocational--industrial therapy..community service
OM-02089 Experience..career..mental health..young adults..attitude

Job satisfaction

CH-00029 Medical personnel..mental health personnel..public health..social organization
CH-00070 Public health..occupations..values..performance..cooperation
HM-00123 Hospitals personnel..attitude..morale social status..role..social perception
HM-00323 Attitude..hospitals personnel..questionnaire..patient care..hospitals planning
HM-00430 Employee turnover..absenteeism..hospitals personnel..evaluation center..mathematical models..computer analysis
MH-08563 Motivation..attitudes..interpersonal behavior..empathy..questionnaire..psychometrics
MH-08624 Personality..performance..institutional organization
MH-09204 Social adjustment..prediction..role..interviews..psychiatric patients
MH-10650 Institutional organization..administrative personnel..attitude..juvenile delinquency..nursing homes
MH-10916 Teaching..teachers..socioenvironment..socioculture..questionnaire
OM-01773 Hospitals personnel..training..research potential

EMULSIONS

See also Coalescence
See also Suspensions (chemistry)
AM-02649 Injection..lecithin..liquid flow..surface active agents..surface properties..aggregation..deaggregation..particle interactions
AM-06660 Lipids..methodology..reticuloendothelial system..clinical study
AM-09162 Antigens..Freud's adjuvant..experimental..hemolytic anemia..mice, C57BL/6
EF-00615 Food additives..reaction mechanisms..food gums..isolation..methodology
GM-09790 Fats..intestinal absorption..in vitro..electron microscopy..hamsters
GM-10856 Fluorescence spectrometry
GM-11554 Particle size..ethiodol..radiography..methodology..dogs
GM-12099 Oils..aqueous solutions..stability constants..ultracentrifugation
HE-04728 Fats..thrombocytes..blood disorders
HE-08241 Cottonseed oil..arterial infusions..hypoxia..pulmonary diffusion..hyperlipemia..clinical study
HE-08435 Triglycerides..lipids..metabolism..time course synthesis..electron microscopy..fluorescence microscopy..L-cells
HE-09345 Fats..thrombocytes..blood disorders
NB-02067 Lipids..proteins..physical chemistry..membrane models..nerve impulse transmission
WP-00854 Petroleum oils..water..industrial wastes..water pollution

ENAMEL

See under Dental structure

ENAMEL ORGAN

See under Dental structure

ENCEPHALE ISOLE

See also Brain stem transection
See also Decerebration
HD-00224 Swallowing..nerve impulse facilitation..nerve impulse inhibition..hypothalamus..solitary tract nucleus..ambiguus nucleus
MH-06235 Electrophysiology..single cell analysis..geniculate body lateral..cats
NB-04299 Electroencephalography..potentials..single cell analysis..cerebral cortex..cats

ENCEPHALITIS

See also Eastern encephalitis
See also Encephalomyelitis
See also Eosinophilic meningoencephalitis
See also Lead encephalitis
See also St. Louis encephalitis
See also Western encephalitis
AI-00630 Measles..canine distemper virus..immunofluorescence..electron microscopy
AI-04039 Herpes simplex virus..disease transmission..central nervous system..mice..electron microscopy
AI-04084 Arthropod--borne viruses..diagnostic tests..clinical study..epizootiology..vectors
AI-04186 Measles vaccine..children..longitudinal study
CC-00037 Virus encephalitides..arthropod-borne viruses..zoonoses..Illinois
NB-03678 Epilepsy..electron microscopy..human
NB-04173 Brain damage..histology..human..perinatal
NB-05244 Central nervous system..latent virus diseases..pathology..immunofluorescence..rabbits
NB-05452 Diagnostic tests..immunofluorescence..bioassay..serology..human..animals

ENCEPHALITIS PERIAXIALIS DIFFUSA

CA-08267 Demyelination..electron microscopy..human

ENCEPHALITIS VIRUSES

See under Viruses

ENCEPHALOGRAPHY

See Electroencephalography
See Pneumoencephalography
See Ultrasonic echoencephalography

ENCEPHALOMYELITIS

See also Allergic encephalomyelitis
AI-02822 Viruses..cattle..interrelationships..psittacosis--lymphogranuloma--trachoma group viruses
NB-04223 Antibodies..cerebrospinal fluid..serum..human

ENCEPHALOMYOCARDITIS GROUP VIRUSES

See under Viruses

ENCEPHALOMYOCARDITIS VIRUS

See under Viruses

END-ORGANS

See also Nerve endings
See also Neuroeffectors
NB-01466 Afferent nerves..nerve impulse initiation..in vitro
NB-05082 Auditory threshold shifts..auditory feedback..audiometry..cats
NB-05566 Superior cervical ganglion..histamine..binding..release..radioautography..animals
NB-05623 Vestibular nerve..afferent nerves..nerve pathways..cats

ENDARTECTOMY

HE-01787 Coronary diseases..arteriosclerosis..blood flow
HE-02569 Elasticity..arterial occlusions..blood vessels prosthesis..clinical study
HE-04765 Thrombectomy..cerebroarterial occlusions extracranial..angiography..cooperative study
HE-06279 Cerebroarterial occlusions extracranial..cerebrovascular disorders..cooperative study
HE-07589 Brain ischemia and hypoxia..cerebroarterial occlusions extracranial..clinical study..cooperative study
HE-07707 Methodology..dogs..rabbits
HE-07922 Cerebroarterial occlusions extracranial..angiography..clinical study..cooperative study
HE-07943 Atherosclerosis..dogs
HE-07944 Cerebroarterial occlusions extracranial..cerebrovascular disorders..cooperative study
HE-08746 Cerebroarterial occlusions extracranial..brain ischemia and hypoxia..blood flow..therapy evaluation..electromagnetic flowmeter
HE-09137 Therapy evaluation..pulmonary arterial occlusions..peripheral vascular system..thrombosis..dogs
HE-09254 Arteries..autotransplantation..transplantation rejection..clinical study..dogs
NB-05098 Carotid arteries..cerebroarterial occlusions extracranial..blood flow..pulse pressure waves..ophthalmic artery..clinical study
NB-05654 Rheoencephalography..electrical impedance..cerebral cortex..blood flow..dogs

ENDARTERITIS

See Endarteritis proliferans
See Thromboangiitis obliterans

ENDARTERITIS PROLIFERANS

HE-07197 Injury..arteries..research programs

ENDEMIC POLYNEURITIS

See under Polyneuritis

ENDOCARDITIS

See also Bacterial endocarditis
AM-00502 Erysipelothrix insidiosa..antigens..swine
DE-01599 Bacteremia..dentistry
HE-02190 Valvular heart diseases..stress..endocrine glands..histochemistry
HE-08284 Arthritis..Streptococcus pyogenes..monkeys..clinical study..animal

ENDOCARDIUM

See under Heart

ENDOCRINE GLANDS

See also Adrenal glands
See also Brain, Pineal body
See also Corpus allatum
See also Corpus cardiacum
See also Gonads
See also Islands of Langerhans
See also Neuroendocrine system
See also Parathyroid glands
See also Pericardial organ
See also Pituitary gland
See also Pregnancy, Placenta
See also Thymus
See also Thyroid gland
AI-03427 Carbohydrates metabolism disorders..tuberculosis..enzymes..glucose..guinea pigs
AI-06481 Cytopathogenic effect, viral..encephalomyocarditis virus..host--virus..mice
AM-01022 Pituitary stalk section..breast neoplasms..clinical study
AM-01571 Histochemistry..metabolism
AM-04226 Marasmus..infant human
AM-04876 Reaction mechanisms..glucose..metabolism..goldfish
AM-05138 Pancreas..exocrine glands..gastric juice
AM-05363 Glycoproteins..biosynthesis..in vivo
AM-05467 Peptic ulcer..swine
AM-05577 Research programs..rheumatic diseases
AM-05725 Transhydrogenases
AM-06294 Sex hormones..steroids..metabolism..research programs..clinical study
AM-06327 Regulation..growth..ovary
AM-06404 Bone..growth..calcium..metabolism..bone resorption
AM-06413 Cholesterol esters..plasma..rats..human
AM-06879 Proteins..protein-free diet..radiolabeled carbon..L-amino acid..nutrition..rats (Long-Evans)
AM-07136 Hydrocephalus..vitamin B12..dietary deficiency..histochemistry..biochemistry..rats
AM-07206 Steroid sulfatase..tissue..microsomes..rats..human
AM-07970 Steroids..metabolic diseases..clinical study
AM-08026 Enzyme mechanisms..human..fetus..organ culture
AM-080[illegible] Tissue..homotransplantation..ovary..eye..mice (Balb/c)
AM-08272 Obesity hereditary hyperglycemic..metabolism..rats
AM-08276 Newborn..reticuloendothelial system..colloids..placental transfer..rats (Holtzmann)
AM-08301 Serotonin..intestines
AM-08402 Lipids..rats
AM-08778 Submandibular gland..physiology..genetic strains..mice
AM-09076 Lipids..metabolism..feeding frequency..mice
AM-09216 Steroid hormones..radiation effects..cell culture
AM-09707 Urine..steroids..conjugates..children
CA-01488 Steroid hormones..histamine..metabolism
CA-03108 Genetics..genetic strains..mice..rabbits
CA-04423 Physiology..radiohypophysectomy..yttrium 90..therapy..breast neoplasms..clinical study
CA-05826 Cancer..clinical research centers
CA-06142 Gonadotropins..pituitary neoplasms..transplantation..hamsters
CA-06528 Metabolism..steroid hormones..clinical study
CA-07538 Beta--glucuronidase..esterases..enzymology..histochemistry..methodology
CA-08034 Neoplasms..diagnostic tests..yttrium 90..radiation therapy..research programs
Contr. CA-65-592 Secretory mechanisms..bioassay
DE-00322 Periodontal disease..rats (rice)
DE-00694 Tooth germ..histology
DE-00829 Salivary glands..hormones
DE-01177 Tooth germ..rats
DE-01518 Connective tissue..fibroblasts..collagen..rats
DE-01592 Calcification..bone resorption..histochemistry
DE-02232 Periodontium..research programs..marmoset
EF-00226 Aging..temperature..stress..rats
FR-00030 Metabolism..clinical research centers
FR-00039 Clinical research centers
FR-00042 Clinical research centers
FR-00047 Metabolic diseases..clinical research centers
FR-00057 Clinical research centers
FR-00058 Metabolic diseases..clinical research centers
FR-00065 Clinical research centers
FR-00072 Clinical research centers
FR-00078 Children..clinical research centers
FR-00079 Clinical research centers
FR-00086 Children..clinical research centers..multidisciplinary
FR-00188 Clinical research centers..children
FR-00228 Morphology..electron microscopy..gerbils
GM-02926 Physiology..liver cirrhosis..ascites..clinical study
GM-05784 Maternal-fetal..prolonged pregnancy..cattle
GM-06101 Insects..diapause..biochemistry
GM-06729 Electron microscopy..steroids..biosynthesis
GM-08246 Semen..dietary deficiency..histology..sheep..cattle
GM-08576 Anatomy..aging..altitude
GM-12493 Sterols..storage..cockroaches
GM-12570 Anatomy..histology..nomenclature..life cycle..Coturnix
HD-00017 Pregnancy loss..coronary diseases..clinical study
HD-00041 Aging..longitudinal study..swine..dogs
HD-00096 Population dynamics, animal..growth..population density..mice, mus musculus
HD-00252 Histology..genetic strains..guinea pigs..pregnancy toxemias and hypertension
HD-00412 Fetus..growth..histogenesis..rats
HD-00422 Reproductive system..placenta..ovary
HD-00469 Oligospermia..bioassay..genetics..testosterone..metabolism..human
HD-00476 Morphology..physiology..fetus..placental transfer
HD-00557 Reaction mechanisms..pancreas..parabiosis..hypophysectomy..chick embryo
HD-01164 Life cycle..salamanders
HD-01170 Ovary..interrelationships..corpus luteum..swine
HD-01303 Glycogenolysis..myogenesis..embryology..chickens
HD-01520 Amines..serotonin..cyclic functions..reproductive system, female..enzyme inhibitors
HD-01851 Fetus..C--21 steroids..intermediates..isolation--purification..human
HE-01151 Blood vessels resistance..hemorrhagic disease
HE-01788 Neurohypophyseal hormones..bioassay..vasopressin
HE-02190 Stress..valvular heart diseases..histochemistry
HE-02528 Lipoproteins..metabolism..atherosclerosis
HE-02757 Gastric juice
HE-03776 Aneurysms..turkeys..proline..metabolism
HE-04722 Arteries..cholesterol..pigeons
HE-04759 Socioenvironment..pathology..mammal..research programs
HE-06916 Metabolism..mucopolysaccharides..blood..arteries..rats
HE-37005 Cardiovascular disorders..research programs..clinical study
HE-07012 Stress..atherosclerosis
HE-07299 Oxygen consumption..fatty acids..biosynthesis..atherosclerosis
HE-07762 Cardiovascular system..blood circulation dynamics..computer analysis
MH-03361 Behavior..biochemistry..animals..research programs..genetics..drugs
MH-05154 Physiology..schizophrenia..children..research programs
MH-06745 Psychophysiology..behavior..schizophrenia
MH-07435 Behavior..emotional reactions..stress monkeys..rats..dogs
MH-07869 Rotifers
MH-08552 Behavior..prediction..diurnal variation..conditioning..monkeys..rats, albino
NB-01375 Cataract
NB-02453 Brain..catecholamines..metabolism
NB-02857 Muscular dystrophy..histology..physiology..mice (strain 129)

NB-03770 Photoperiodism..continuous light emission..birds
NB-04769 Kidney function..conditioning..animal
NB-04808 Nerve impulse transmission..evoked potentials..reticular formation..electroencephalography..cats
NB-05219 Neurosecretion..secretory mechanisms..research programs..electron microscopy..histochemistry..animals
NB-05534 Magnesium..metabolism..homeostasis..mice, CH3HeJ..rabbits, New Zealand
TW-00072 Fructose..biosynthesis..placenta..seminal vesicles
TW-00116 Durabolin..growth factors..proteins..dietary deficiency..rats
TW-00161 Fetus..endocrinology..pregnancy..rats

ENDOCRINE GLANDS DISORDERS

See also Adrenal glands disorders
See also Cryptorchidism
See also Dwarfism
See also Hermaphroditism
See also Hyperorchidism
See also Hypogonadism
See also Klinefelter's syndrome
See also Parathyroid glands disorders
See also Pituitary gland disorders
See also Polycystic ovary
See also Sex differentiation abnormalities
See also Thyroid gland disorders
See also Turner's syndrome
See also Virilism
AM-00254 Adrenal cortex hormones..metabolism..human
AM-00432 Pituitary gland..thyroid gland..metabolism
AM-02504 Adrenal cortex hormones..column chromatography..children..chromosomes
AM-02589 Osteoporosis..radiography
AM-03714 2-Methyl-1,2-bis(3-pyridyl)-1-propanone..clinical study
AM-05110 Regulation..secretion..ACTH..stress..clinical study
AM-05448 Ovary..gonadotropins..LH..FSH..urine..clinical study
AM-05630 Research programs
AM-05728 Paramyloidosis..clinical study
AM-05760 Carbohydrates..calcium..sodium..metabolism..research programs
AM-06129 Sex hormones..biosynthesis..human..in vitro
AM-06208 Enzymes..cytoplasm..mitochondria..fatty acids..biosynthesis
AM-06415 Hydrocortisone..corticosterone..dehydroepiandrosterone..aldosterone..urine..clinical study
AM-06469 Children..congenital abnormalities..clinical study
AM-06607 Aldosterone..hydrocortisone..corticosterone..blood..urine..clinical study
AM-06648 Lipid mobilizing factors, pituitary..rabbits
AM-06660 Lipids..emulsions..methodology..reticuloendothelial system..clinical study
AM-06852 Acetyl-CoA carboxylase..citrate..fatty acids..adipose tissue..rats
AM-06902 Metabolic diseases..nutrition..clinical study..research programs
AM-07238 Collagen..hydroxyproline..peptides..metabolism..hormones..clinical study..rats
AM-07266 Pyrophosphates..urine..serum..clinical study
AM-07328 Androgens..biosynthesis..metabolism..isotope dilution (concentration) technique..clinical study
AM-07451 Obesity..nutrition..metabolism..clinical study..research programs
AM-07622 Steroid hormones..conjugates..urine..plasma..ion exchange chromatography..clinical study
AM-07722 Steroids..metabolites..isolation-purification..urine..cattle..dogs
AM-08106 Metabolic diseases..research programs..clinical study
AM-08295 Glucose tolerance..insulin..bioassay..research programs
AM-08384 Mother..dehydroepiandrosterone..androsterone..5 beta--androstane--3 alpha--ol--17--one..genetics..mongolism
AM-08403 Testosterone..glucuronic acid..diagnostic tests..methodology..clinical study
AM-08500 Lipids..esterification..amino acid..metabolism..clinical study
AM-08756 Steroid hormones..metabolites..urine..gas chromatography..clinical study
AM-09219 Somatotropin..metabolism..clinical study..monkeys
AM-09441 Hydrocortisone..metabolism..children
FR-00061 Clinical research centers
FR-00035 Clinical research centers
FR-00064 Clinical research centers..multidisciplinary
FR-00073 Clinical research centers
FR-00076 Clinical research centers
FR-00083 Clinical research centers
FR-00084 Children..clinical research centers
FR-00102 Clinical research centers
FR-00123 Children..clinical research centers
FR-00128 Children..clinical research centers
FR-00133 Clinical research centers..multidisciplinary
FR-00199 Children..clinical research centers
FR-00211 Clinical research centers..multidisciplinary
GM-09628 Laboratory facilities
HD-00082 Histochemistry..reproductive system, female..physiology..human..electron microscopy
HD-00325 Intelligence
HD-00374 Growth hormones..age
HD-00511 Growth hormones..carbohydrates..fats..proteins
HD-00594 Hormones..energy metabolism..pregnancy..clinical study
HD-01200 Methodology..adrenal cortex hormones..metabolism
HD-01218 Androgens..urine..blood..children..clinical study
HE-07495 Serum proteins..children
HE-09279 Paper chromatography..steroid hormones..urine..clinical study
MH-01981 Behavior..primates
NB-02042 Congenital abnormalities..autoimmunology..biochemistry..animal

ENDOCRINE GLANDS NEOPLASMS

See also Adrenal glands neoplasms
See also Carcinoid
See also Islands of Langerhans adenoma
See also Ovary neoplasms
See also Pancreas neoplasms
See also Pheochromocytoma
See also Testis neoplasms
See also Thyroid neoplasms
CA-02758 Sterols..metabolism..steroid hormones..biosynthesis..mice
CA-03424 Histochemistry..enzymes..steroids..carcinogenesis
CA-05837 Cancer chemotherapy..clinical study..research programs
Contr. CA-61-4358 Research programs

ENDOCRINE GLANDS TRANSPLANTATION

See also Adrenal glands transplantation
See also Ovary transplantation
See also Pancreas transplantation
See also Parathyroid glands transplantation
See also Pituitary gland transplantation
See also Thymus transplantation
See also Thyroid gland transplantation
AM-01425 Homotransplantation..autoimmunology..micropore diffusion chamber technique..antigen--antibody reactions..animals
AM-03835 Micropore diffusion chamber technique..autotransplantation..homotransplantation
AM-05818 Amphibians..growth..islands of Langerhans
HD-01075 Male..pseudohermaphroditism..reaction sites..tissue..parabiosis..rats

ENDOCRINOLOGY

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AM-06020 Shock..surgery..research programs
AM-08838 Diabetes..training..Program Directors..conferences
CA-05831 Cancer..research programs..metabolism..clinical study
FR-00032 Metabolism..clinical research centers
FR-00033 Cardiorenal disorders..metabolism..clinical research centers
FR-00167 Behavior..infant animals..Macaca mulatta..primate centers
FR-00168 Primate centers
FR-00175 Primates..animal facilities
HD-00669 Aging..research programs
HD-01858 Conferences..Mexico
HE-06285 Research programs
HE-06316 Aging..arteriosclerosis..research programs

ENDODONTICS

See under Dentistry

ENDOLYMPH

See under Ear

ENDOLYSIN

See Cytolysins

ENDOMETRIOSIS

AM-07432 Transplantation rejection..ovulation inhibitors..antigen--antibody reactions..clinical study
GM-11025 Autotransplantation..endometrium..millipore diffusion chamber technique..metaplasia..rabbits

ENDOMETRIUM

See under Uterus

ENDOPLASMIC RETICULUM

See under Cell components

ENDOSCOPY

See also Bronchoscopy
See also Cystoscopy
See also Fiberscope, gastrointestinal
See also Gastroscopy
See also Laryngoscopy
HD-00826 Ovulation..ovary..Macaca mulatta
HE-07684 Optics..instrumentation..lasers

ENDOTHELIOMA

See Hemangioendothelioma

ENDOTHELIUM

See also Blood vessels
See also Heart, Endocardium
AM-07501 Endotoxins..Shwartzman phenomenon..transparent chamber technique..electron microscopy..rabbits
AM-09144 Microcirculation..transplantation rejection..mice
CA-05319 Capillaries..neoplastic cells
HE-01536 Metabolism..experimental..hypertension..atherosclerosis..animals..clinical study
HE-04298 Blood vessels..smooth muscle..membrane permeability..biochemistry..histochemistry
HE-04512 Capillaries..membrane permeability..cytology..electron microscopy
HE-05016 Blood vessels..histology..atherosclerosis..human
HE-05658 Blood vessels..growth..histology..biochemistry..human
HE-05724 Mast cells..ear..rabbit
HE-05827 Cell components..burns..rabbits..electron microscopy
HE-06214 Electron microscopy..thromboembolism

(contd)

ENDOTHELIUM (CONTD)

HE-06675	Pulmonary diffusion..pulmonary function..cytology..human
HE-07289	Capillaries..research programs ..histochemistry
HE-07804	Lysokinase..histology..physiology ..fibrinolysis..human..animals
HE-08274	Atherosclerosis..carbon monoxide.. histology..chickens
HE-08387	Injury..cholesterol..diet..atherosclerosis..rabbits
HE-08523	Arteries..enzymes..metabolism.. atherosclerosis..histochemistry.. rabbits
HE-08655	Aorta..thrombosis..age..fibrin.. prothrombin..clinical study.. rabbits
HE-08758	Cell migration..cholesterol..metabolism..atherosclerosis..histology..rabbits
HE-08794	Ischemia..diffusion..regeneration.. inhibition..endothelium permeability and transport..rats
HE-08907	Experimental..thrombosis..hemorrhage ..retinal blood vessels.. cinematography..swine
HE-09178	Research programs..kidney transplantation..clinical study..animals
HE-09342	Injuries..thrombosis..electron microscopy..rats, Sprague--Dawley
HE-09343	Burns..blood flow..hypoxia..dogs
HE-09391	Smooth muscle..ion exchange and transport..sympathomimetic agents..pharmacology
HE-09436	Ions..metabolism..Goldblatt hypertension..dogs
HE-09447	Electron microscopy..physiology.. microcirculation..animals
HE-09453	Erythrocytes..microcirculation.. petechial hemorrhage..cheek pouch technique
HE-09583	Blood vessels vasomotion..catecholamines..bioassay..dogs
HE-09622	Pathology..atherogenesis..electron microscopy..human..animals
NB-01202	Eye..electron microscopy
NB-01979	Cornea..ion exchange..intraocular pressure
NB-02546	Capillaries..autoantigens..antigens ..microorganisms..uveitis.. rats
NB-04334	Cornea..ion exchange and transport.. hydration..electrophysiology.. frogs..rabbits..in vitro
NB-04501	Cornea..growth..tissue culture..human ..rabbits
NB-04968	Cornea..regeneration..cornea.. research programs..animal.. clinical study
NB-05037	Cornea..tissue preservation.. methodology..rabbits
NB-05475	Cornea.viability..methodology.. human..cats
NB-05550	Trabecular meshwork..glaucoma.. electron microscopy..rabbits
NB-05575	Cornea..change..electron microscopy ..cats

ENDOTHELIUM PERMEABILITY

See also	Blood-aqueous barrier
See also	Blood-brain barrier
See also	Blood-cerebrospinal fluid barrier
See also	Blood-vitreous barrier
See also	Kidney, Renal tubular transport
See also	Pregnancy, Placental transfer
See also	Pulmonary diffusion
AI-02392	Exudates..surgical wounds..bacteria ..inflammation..electron microscopy
AI-03151	Anaphylatoxins..antibodies..gamma globulin..complement..anaphylaxis
AI-06797	Antigen--antibody reactions..proteins ..heavy metals..electron microscopy..tissue..animal
AM-04365	Capillaries..skin diseases
AM-04488	Capillaries..edema..posture
AM-07063	Adrenal cortex hormones..inflammation ..trauma..dogs
AM-07481	Histamine..thymus..blood vessels.. electron microscopy..mice
AM-08168	Inflammation..biochemistry.. histochemistry..rats
AM-08253	Synovial membranes..physiology.. electron microscopy..rabbits..rats
AM-08521	Capillaries..basement membrane.. tissue..human
CA-07978	Blood vessels..neoplasms invasiveness ..melanoma..cinematography.. hamsters, Syrian golden
GM-11343	Cornea..secretion..electron microscopy ..rabbits..frogs
HD-00121	Mammary gland..mastitis..estrogens ..rabbits
HD-00267	Blood vessels..placenta..animal
HE-00352	Nutrients..blood flow..microcirculation..clinical study..animals
HE-02098	Ion exchange..body water.. electrolytes..mammal
HE-02253	Kidney disorders..histochemistry.. electron microscopy..clinical study..cytochemistry
HE-02267	Blood vessels..skin..injury..tissue
HE-02775	Electron microscopy..enzymes.. cytology..biophysical chemistry ..rats..frogs
HE-03174	Histochemistry..electron microscopy
HE-04793	Blood vessels..fibrinolysin..electron microscopy..scurvy..animal
HE-05300	Capillaries..cytology.. spectrophotometry..instrumentation-methodology
HE-05648	Capillaries..electron microscopy.. colloids
HE-05929	Capillary beds..potassium..sodium ..iodide
HE-06139	Blood..viscosity..endotoxins.. hemorrhage..dogs
HE-07418	Factor VIII..therapy..hemophilia ..children..clinical study
HE-07433	Pinocytosis..capillaries..skeletal muscle..connective tissue
HE-08251	Blood vessels..inflammation..electron microscopy..rodents
HE-08293	Metabolism..adenosine triphosphatase ..leukocytes..inflammation.. pinocytosis..rabbits..rats
HE-08459	Instrumentation-methodology..monitoring..iris..blood flow..cheek pouch technique..rats
HE-08513	Inflammation..leukocytosis..histochemistry..rabbits..marsupials
HE-08523	Enzymes..transport..arteries.. atherosclerosis..histochemistry.. rabbits
HE-08682	Homeostasis..cardiovascular system.. research programs
HE-08794	Inhibition..physiology..electron microscopy..rats
HE-08849	Heart--lung bypass..blood circulation dynamics..radiolabeled iodine.. pump oxygenator..electron microscopy..clinical study
HE-08865	Proteases..fingerprint method.. clinical study
HE-09239	Lymphocytes..surface properties..life cycle..bioassay..rats
HE-09341	Blood coagulation..proteolysis.. hemorrhagic shock..clinical study
HE-09587	Diffusion..tissue..inert gases.. gas chromatography..dogs
HE-09631	Microcirculation..blood flow.. cinemicrography..animals
HE-09719	Blood circulation dynamics..indicator dilution (concentration) techniques ..mathematical models..clinical study..dogs
HE-10078	Injuries..inflammation..reaction mechanisms..rats..rabbits
MH-04440	Alcoholism..monkeys..dogs
NB-01979	Cornea..intraocular pressure
NB-02220	Intraocular pressure..cornea
NB-02953	Capillaries..bradykinin..pharmacology
NB-03477	Cerebrovascular system..brain ischemia and hypoxia..brain disorders..mice..rats
NB-04854	Cornea..water-electrolyte balance.. antimetabolites..rabbits
NB-04968	Dextran..PVP..eye disorders..therapy evaluation..animal..clinical study
NB-05488	Intracranial pressure..visual pathways..pathology..monkeys
OH-00145	Contact dermatitis..leukopenia.. guinea pigs
RH-00218	Beta rays..radiation effects..skin ..blood vessels..guinea pigs

ENDOTOXINS

See also	Immunology, Somatic antigens
AI-00658	Response..epinephrine
AI-00798	Immunology..bacteria
AI-01481	Bacteria..delayed hypersensitivity ..tissue culture..in vivo
AI-01524	Bacteria..adjuvants..antibodies
AI-03427	Mycobacterium tuberculosis.. glycogenesis..liver..guinea pigs
AI-03635	Staphylococcus aureus..genetic strains..immunity..mice
AI-03663	Immunity..infectious diseases..mice
AI-03798	Salmonella..hypersensitivity.. Bacillus Calmette-Guerin.. delayed hypersensitivity..animals
AI-03846	Mouse hepatitis..oncogenic viruses.. lymphocytic choriomeningitis.. delayed hypersensitivity.. immunology
AI-04283	Detoxication..plasma..human
AI-04415	Vasopressors..histamine..catecholamines..complement..therapy evaluation..monkeys..dogs
AI-04764	Immunity..stress..temperature
AI-04925	Drugs tolerance..fever..leukopenia ..thrombocytes..animal..clinical study
AI-04975	Antigen-antibody reactions..LCM virus ..host-virus..animal
AI-04998	Lipovirus..hepatitis..clinical study
AI-05481	Bacteria..cecum..infarction..isolation-purification..immunological tests..experimental pathology..horses
AI-05507	Degradation..bacteria..derivatives
AI-05581	Bacteria..tissue culture..toxicology ..pyrogens..enzymes..molecular biology
AI-05718	Tissue culture..reproduction (microorganisms)..Leptospira pomona..immunofluorescence
AI-05886	Lipopolysaccharides..anaphylaxis.. mice
AI-05913	Lipopolysaccharides..Serratia marcescens..mortality..rats
AI-05963	Pyrogens..lipopolysaccharides.. chemical structure--biological activity..reaction mechanisms.. cats
AI-06357	Detoxication..leukocytes..serum.. reaction mechanisms..rabbits.. mice
AI-06461	Intestinal absorption..lymphatic tissue..Escherichia coli.. newborn..ungulates
AI-06487	Gram--negative bacteria..toxicology.. host--parasite..chemical structure--biological activity.. functional groups..theory
AI-06574	Biosynthesis..reaction sites.. cell wall..bacteria
AI-06767	Adrenal cortex hormones..hormones inhibitors..metabolism..mice
AM-00660	Zone electrophoresis..fractionation ..blood..rabbits
AM-00745	Blood coagulation..thrombocytes.. blood disorders
AM-01286	Arthritis..rats
AM-02133	Ulcerative colitis
AM-02848	Liver function..liver diseases.. reticuloendothelial system.. rabbits
AM-05288	Erythrocytes..bacteria..dogs..rats
AM-05612	Colitis..autonomic nervous system.. sympathetic nervous system..rabbits..human
AM-05905	Bacteria..metabolism..oxidoreductases ..genetic strains..mice
AM-06085	Pituitary gland..2-methyl-1,2-bis (3-pyridyl)-1-propanone
AM-07075	Gastric juice..gastric pouch.. innervation..denervation..dogs
AM-07161	Phagocytosis..reticuloendothelial system..rabbits

AM-07341 Toxicology..carbohydrates..diet..cattle
AM-07500 Streptococcus..streptokinase..delayed hypersensitivity..animals
AM-07501 Inflammation..antibodies..transparent chamber technique..rabbits
AM-07907 Leukopenia..bacterial diseases..alcoholism..clinical study
AM-08363 Lysosomes..hydrolases..release..connective tissue diseases..larva, amphibians
AM-08565 Peptic ulcer..gastric pouch..dogs
AM-08706 Reticuloendothelial system..latent virus diseases..subacute murine viral hepatitis..mice, ICR
AM-08771 Inflammation..fever..rabbits
AM-08885 Adjuvants..thymus..mice, CBA
AM-09428 Adjuvants, immunology..antibodies..thymus..adrenalectomy..mice, CBA/CUM
CA-07028 Deoxyribonucleic acid..leukocytes..radiolabeled phosphorus
CA-07302 Bacteria..pyrogens..immunity
CA-07977 Acute leukemia..myeloid leukemia..chloroma..neutrophil leukocytes..biosynthesis..rats, Long--Evans
CA-08061 Bacteria..membrane permeability and transport..growth inhibitors..neoplastic growth..antineoplastic agents..mice
CC-00114 Lipopolysaccharides..anaphylaxis..mice
FR-00180 Shock..peripheral vascular resistance..squirrel monkeys..primate centers
GM-10438 Shock..cardiac output..blood pressure..peripheral vascular resistance..monkeys..dogs..clinical study
GM-12882 Isolation--purification..transglutaminase factor..chemical structure--biological activity..transglutaminase..enzyme activity
HD-01288 Bacteriuria..infectious diseases..pregnancy..growth..research programs..clinical study
HE-01570 Bacteria..serum lipids..cholesterol..lipoprotein lipase
HE-02014 Isolation-purification..biochemistry..bioassay..tissue..hemmorrhagic shock..animal
HE-03479 Gram--negative bacteria..toxicology..thrombocytes..hyperbaric oxygenation
HE-04425 Bacteria..granuloma
HE-04579 Motion sickness..blood flow..rabbits..rats
HE-05341 Blood coagulation..animal
HE-05547 Hemorrhagic shock..blood volume..instrumentation..clinical study
HE-05570 Monkeys..oxygen debt..lactates..shock..dogs
HE-05666 Bacteria..capillaries
HE-06128 Blood coagulation..thrombosis..human
HE-06139 Hemorrhage..endothelium permeability..dogs
HE-06266 Shock..hypotension..detoxication..monkeys
HE-07150 Serotonin..histamine..kinetics..amine..secretion..biochemistry
HE-07280 Immunity..fever..injections..venous infusions..rabbits
HE-07618 Blood circulation dynamics..α-methyl-DOPA..hypotension..dogs
HE-08399 Shock..injury..physiology..plasma..rabbits
HE-08530 Septicemia..thrombocytes..blood preservation..dogs..human
HE-08982 Trauma..isolation-purification..reticuloendothelial system..rats
HE-09006 Shock..blood flow..peripheral vascular system..primates..cats..dogs
HE-09203 Pathology..pulmonary arterial occlusions..rats
HE-09214 Blood circulation dynamics..abdominal viscera..spleen..rabbits..rats
HE-09311 Blood--brain barrier..placental transfer..electron microscopy
HE-09381 Shock..adrenergic receptors..vasoactive agents..animals
HE-09447 Electron microscopy..physiology..microcirculation..animals
HE-09884 Research programs..heart..physiology..multidisciplinary
HE-10078 Endothelium permeability..inflammation..injuries..rats..rabbits
OH-00143 Gram-negative bacteria..vegetables..respiratory diseases..animal

ENDOXAN
See Cyclophosphamide

ENERGIZERS (PSYCHIC)
See Stimulants. Antidepressants

ENGINEERING
(See Environmental Sciences and Engineering, Vol II, p 2069)

(See Health Science Engineering and Biotechnology, Vol II, p 1946)

See Automobile accidents, Vehicle engineering
See Biomedical engineering
See Hospitals design
See Land planning and development
See Medical facilities planning
See Sanitary engineering

ENOLASE
See Dehydratases, D-2-Phosphoglycerate hydrolyase

ENOLIZATION
GM-03711 Methanol..water
GM-09143 Enol--enol tautomerism..enol--enamine tautomerism..1,3--dicarbonyl compounds..imines..electronic spectra

3-ENOLPYRUVYLSHIKIMATE-5-PHOSPHATE
AM-00546 Prephenic acid..amino acids..biosynthesis

ENOVID
See Norethynodrel

ENTERIC CYTOPATHOGENIC BOVINE ORPHAN VIRUSES
See Viruses. ECBO viruses

ENTERIC CYTOPATHOGENIC HUMAN ORPHAN VIRUS
See Viruses. ECHO viruses

ENTERITIS
See also Colitis
See also Gastroenteritis
See also Proctitis
AM-01992 Amine..oxidase inhibitors..serotonin..histamine..animals..human
AM-07050 Steatorrhea..p-hydroxyphenylacetic acid..clinical study
CD-00004 Age..sex difference..race..stress..socioenvironment
TW-00157 Exudative enteritis..gastrointestinal system..plasma proteins..clinical study

ENTEROBACTERIA
See under Bacteria

ENTEROCHROMAFFIN
See also Carcinoid
AM-06218 Gastrointestinal disorders..hamsters

ENTEROCOCCUS
See under Bacteria

ENTEROGASTRONE
AM-01221 Molecular structure..amino acid

ENTEROKININ
AM-01221 Molecular structure..amino acid

ENTEROTOXINS (STAPHYLOCOCCUS)
See Staphylotoxins

ENTEROVIRUS
See under Viruses

ENTOMOGENOUS HYPERSENSITIVITY
See Insects bites stings venoms

ENURESIS
MH-06633 Sleep..dreams..arousal..child development..electroencephalography..galvanic skin response..body movement
OM-01201 Children..psychotherapy..therapy evaluation

ENVIRONMENT
See also Atmosphere
See also Ecology, human
See also Geophysics
See also Isolation
See also Socioenvironment
AC-00141 Home accidents..housewife..behavior..decision-making..criteria..mathematical models
AC-00183 Personality..automobile accidents..literature survey
AI-05203 Puerto Rico..parasitic diseases..disease transmission..sanitation..socioculture
AI-05589 Arthropod-borne viruses..ecology, microorganisms..etiology..epidemiology..West Pakistan
AI-06195 Ambrosial complexes..beetles..fungi..trees
AM-01761 Kidney function..dogs
AM-04315 Radiolabeled..mucopolysaccharides..connective tissue
AM-05467 Peptic ulcer..swine
AM-05487 Blood sugar..liver function..animal
AM-05551 Body composition..growth..cattle..swine
AM-06928 Rheumatoid arthritis..United States..marriage..parent-child..human
AM-07216 Diabetes..longitudinal study..Japan
AM-08513 Iodine..metabolism..lactation..thyroid function..rats, CFN
AM-08577 Drugs..esterases..substrate specificity..genetics..animals..clinical study
AM-08808 Bacteria..metabolism..coenzymes..isolation..NAD(H2)..NADP(H2)
AM-08947 Oxidoreductases..kidney..autolysis..morphology..histochemistry..electron microscopy
AP-00440 Population dynamics, microorganisms..soil borne microbes..toxicology..air pollution
CA-02566 Tissue culture..bone marrow..blood cells..lymph nodes..spleen..human
CA-02800 Temperature..neoplasms invasiveness
CA-03610 Biochemistry..morphology..Neurospora
CA-05924 Cancer..carcinogens..radiation hazards..oncogenic viruses..etiology..research programs
CA-06089 Atmospheric pressure..oxygen tension..neoplasms transplantation..Ehrlich ascites carcinoma..lymphosarcoma 6C3HED..mice
CA-06565 Epidemiology..esophagus neoplasms..Bantu
CA-07588 Occupational hazards..etiology..nervous system neoplasms..epidemiology..Ohio
CA-09212 Carcinogens..dosage..co-carcinogens..carcinogenesis promoters..hamsters
CA-09684 Etiology..cervix neoplasms..clinical study
Contr, CA-65-1008 Germ--free..cancer chemotherapy..therapy evaluation..acute leukemia..clinical study
CC-00006 Family..mycobacteria (atypical)
CC-00078 Epidemiology..mycobacteria, atypical..clinical study
CC-00100 Insecticides..aerosols..particle size..mosquitoes
DE-01309 Growth..face..dentition..longitudinal study
DE-01729 Dentition..American Indians..migrants

(contd)

ENVIRONMENT (CONTD)

DE-01825 Skeleton..growth..calcification..invertebrates
DE-01874 Dentition..children..American Indians..morphology
DH-00019 Dental personnel..longitudinal study
EF-00449 Food processing..taste..flavor..smell..fruit
EF-00468 Growth, microorganisms..bacteria..wrapped sandwiches..temperature..bioassay
EF-00515 Feces..life cycle..population dynamics, animal..horn fly, Siphona irritans
EF-00569 Plants..nitrates..nitrate reductase..molybdenum
EF-00590 Temperature..food storage..fungi..biosynthesis..toxins..peanuts
EF-00627 Pesticides..food..respiration..milk..cattle..rats
ES-00001 Sanitation..public health..information exchange..multidisciplinary research..conferences..administration
ES-00020 Sanitation..public health..administration..Washington..research programs
ES-00026 Crustaceans..grazing..phytoplankton..energy transfer..marine biology
ES-00040 Pesticides..toxicology..interdisciplinary..research programs
ES-00052 Carcinogens..carcinogenesis..research programs..longitudinal study
ES-00054 Pesticides..toxicology..multidisciplinary..research programs
ES-00063 Survey..insecticide residues..toxicology..population dynamics, animal..statistics
ES-00078 Air flow..insecticides residues..fat body..frogs..California
ES-00101 Arctic..criteria..water supply..waste disposal..thermodynamics..soil
FR-00081 Premature infants..clinical research centers
GM-06553 Biology..handbook
GM-07151 Temperature..burns..nitrogen balance..calorimetry..rats (albino)
GM-07176 Cell differentiation..lymphatic tissue..electron microscopy
GM-08202 Xanthine oxidase..mutations..Drosophila melanogaster
GM-08489 Polymorphism, biology..pigments..population genetics, animal..Pacific tree frog
GM-09609 Nutrition..nitrogen..proteins..metabolism..histogenesis..plants
GM-09683 Genetics..phenotypes..mutations..eye..Drosophila
GM-10236 Reproduction..growth..genetics..mice
GM-10289 Thermoregulation..mathematical models
GM-10402 Cold..physiology..thermoregulation..research programs
GM-10476 Population genetics (plants)
GM-10481 Canalization..phenotypes..population genetics..animal..Drosophila
GM-10735 Genetics..exploratory behavior..emotional reactions..mice
GM-11078 Genetics..mitosis..chromosomes..solid neoplasms..human
GM-11546 Phylogeny..population genetics, animal..population genetics, plants..mutations..mathematical models..research programs
GM-11577 Growth..plants..photobiology..spectral energy distribution..solar radiation..instrumentation..Alaska
GM-11879 Biological adaptation..Drosophila..life cycle..homeostasis..population dynamics, animal..Puerto Rico
GM-11881 Malathion..phototaxis..genetics..Drosophila melanogaster..genetic strains
GM-11956 Population genetics, animal..recombination..mutations..Drosophila..Missouri
GM-12062 Temperature..hypothalamus..thermoreception..behavior..rats
GM-12231 Aquatic animals..fish..crayfish..caves..dark adaptation..stress
GM-12236 Biomathematics..adaptation..biological systems..mathematical models..computer simulation..automata theory..research programs
GM-12403 Ecology, animal..millipedes..Missouri
GM-12482 Sea water..water quality..population dynamics, microorganisms..plant fungi..turtle grass..nematodes
GM-12580 Mechanical pressure..biochemistry..mitosis..histogenesis..ferns
GM-12699 Population dynamics, animal..seasonal variation..houseflies..host--parasite..biological control
GM-12872 Epidemiology..sarcoidosis..tuberculosis..New York
GM-12883 Nutrients..biological compounds preparation..instrumentation--methodology..cell culture..research programs
GM-13074 Field study..laboratory colonization..life cycle..Aedes..Culex..black flies
HD-00013 Stress..pregnancy..implantation..hormones..brain lesions..mice, Peromyscus
HD-00155 Aging..mouth..guinea pigs
HD-00368 Behavior..genetics..bees
HD-00540 Temperature..thermoregulation..newborn..clinical study
HD-00761 Child development..visual-motor behavior..infants, human..early experience..clinical study
HD-00843 Behavior..genetics..child development..twins..research programs
HD-01584 Lead poisoning..children..diagnostic tests..psychometrics
HD-01625 Twins..homozygotes..infant human..child development..longitudinal
HE-02692 Atherosclerosis..clinical study
HE-02846 Stress..hypertension..longitudinal study..clinical study
HE-04244 Coronary diseases..ethnic groups
HE-04457 Metabolism..renal tubular transport..liver..gills..fish..amphibians
HE-05466 Myocardium..metabolism..marsupials
HE-06023 Family..genetics..mortality..aging
HE-06296 Blood circulation dynamics..pulmonary circulation..pulmonary heart disease..clinical study
HE-07001 Congenital heart disorders..maternal--fetal..rats, Long--Evans
HE-07913 Atherosclerosis..geographical sites..race
HE-08407 Altitude..kidney..lung..cardiovascular system..electron microscopy..clinical study..Peru
HE-08725 Atherosclerosis..cardiovascular diseases..research programs..zoo animals
HE-08974 Atherosclerosis..epidemiology..race..diet
LM-00008 Physiology..Frederick Schwatka (1849-1892)..publications..biography
MH-04097 Socioculture..adaptation..Africa
MH-04238 Interpersonal behavior..small groups
MH-05823 Orientation,psychological..hallucinogens..monkeys..baboons
MH-06346 Temperature..galvanic skin response..sweat..blood flow
MH-06506 Social status..congruence..interpersonal behavior..small groups
MH-07226 Cognition..perception..child development..behavior
MH-07240 Behavior..activity..children..psychometrics
MH-08016 Isolation..stimulus generalization..experience..conditioning..behavior..cats
MH-08474 LSD..therapy evaluation..alcoholism..longitudinal study
MH-08698 Temperature..behavior..mice..rats
MH-08712 Genetics..performance..emotional reactions..alcoholism..rats
MH-10093 Emotional reactions..primates..rats..verbal behavior..human
MH-10650 Juvenile delinquency..nursing homes..institutional organization..administrative personnel..attitude
MH-10806 Conditioning..avoidance..maternal--fetal..genetic strains..mice, C3HeB/FeJ
NB-01140 Behavior..electroencephalography..clinical study
NB-01565 Allergic encephalomyelitis..mice
NB-02367 Cerebral palsy..etiology..cooperative study..longitudinal study
NB-02588 Visual pigments..cyclic functions..migratory animals..salmon..trout
NB-02709 Refractometry..eye..human
NB-02976 Pituitary gland..adrenal glands..physiology..embryology..hamsters (golden)
NB-03021 Lipofuscin..central nervous system..mice
NB-03336 Training..dogs, guide dogs..behavior
NB-04655 Temperature..hypothalamus..electrophysiology..thermoregulation..monkeys..cats..dogs
NB-04993 Inner ear..anatomy..phylogeny..reptiles
NB-05441 Amyotrophic lateral sclerosis..epidemiology..Japan..cooperative study..clinical study
NB-05459 Growth..refractometry..monkeys
OH-00002 Lung neoplasms
OH-00007 Temperature..pleasure-displeasure..body temperature..blood flow..aging
OH-00108 Skin irritants..occupational hazards
OH-00137 Skin irritants..dermatitis..etiology..histochemistry..clinical study..animal
OH-00144 Out-of-door industries..unsheltered workmen..workload..performance..criteria
OH-00174 Respiratory diseases..epidemiology..male..longitudinal study
OH-00178 Noise..epidemiology..survey..audiometry
OH-00179 Thermoregulation..sensory mechanisms..physiology..volunteers
OH-00187 Mutagens..monitoring..methodology..cytogenetics..benzene..mice, RF/up..rats
OM-00220 Mental hospitals..behavioral adjustment..psychiatric patients..attitudes..hospitals personnel
OM-01851 Architecture..behavior..interrelationships..education..curriculum..hospitals design..psychiatric patients
WP-00531 Water quality..waste disposal..sea water..hydrogen--ion concentration..temperature..oxygen
WP-00720 Forests..altitude..water use..photosynthesis..instrumentation--methodology
WP-00743 Watershed..water quality..soil..chemical structure..ecology, plants..water supply
WP-00782 Water pollution..seasonal variation..population dynamics, plants..genetic strains..Cladophora
WP-00857 Water pollution..toxins..immunity..algae..genetic strains..microbial culture

ENVIRONMENTAL HEALTH*

*(Includes only documents which could not be indexed by specific terms.)

ES-00002 Research programs..radiation hazards..air pollution..occupational hazards
ES-00014 Carcinogenesis..research programs
ES-00068 General research support..interdisciplinary

ES-00069 Public health..general research support..training
ES-00082 Soil pollution..water pollution..trace elements..insecticides..pesticides..research programs health

ENVIRONMENTAL SCIENCES AND ENGINEERING

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ENZYME COMPLEXES

AI-05878 Chymotrypsin..nucleic acids..reaction mechanisms
AM-07770 NADH2..nicotinamide..enzymes models..oxidation-reduction..hydrogen transport..reaction mechanisms
AM-07786 Steroid hormones analogs..chemical structure--biological activity..reaction mechanisms
CA-02289 Chymotrypsin..nucleic acids..solubility..ultracentrifugation..electron microscopy
GM-06590 Coenzyme A..NAD..pyruvate..Escherichia coli
GM-10538 Mitochondria..fractionation..animals..tissue
GM-11136 Xanthine..reaction rates..kinetics..enzyme models
GM-11632 Synthesis..reaction sites..chemical bonds..enzymes substrate complex..enzymes mechanisms
GM-12569 Molecular weight..molecular shape..molecular volume..thermodynamics..instrumentation--methodology..sedimentation equilibrium
GM-12944 Enzyme inhibitors..enzyme substrate complex..thermodynamics..conformations..ribonuclease..aspartate transaminase
GM-12986 Enzyme inhibitors..enzyme substrate..chymotrypsin..chemical structure--biological activity..x--ray diffraction

ENZYME FEEDBACK

See also Feedback control
AI-04855 Methionine..biosynthesis..Neurospora
AM-01391 Inhibition..purine..metabolism
AM-07568 Feedback mediators..biosynthesis..deoxyribonucleic acid..radiolabeled..liver cells..growth..rats
AM-09408 Enzyme repression..arginine..biosynthetic pathway..genetics..Bacillus subtilis
CA-04534 Regulation..deoxyribonucleic acid..biosynthesis..mitosis
CA-04538 Enzymes inhibitors..biosynthesis..proteins
CA-05034 Glucose phosphates..pyruvate..metabolism..liver..liver neoplasms
CA-05855 Cell culture..cell differentiation..mammals
CA-06571 Pyrimidine..biosynthesis..liver..hepatoma..rats
CA-06913 Competitive enzyme inhibition..ATP: thymidylate 5′--phosphotransferase..ATP: thymidine 5′--phosphotransferase..phosphorylation..enzyme mechanisms
CA-06992 Deoxyribonucleic acid..metabolism..enzyme mechanisms
CA-07410 Feedback inhibition..enzyme mechanisms..aspartate transcarbamylase..Escherichia coli..mutations
CA-08255 Glycolysis..intermediates..physical chemistry..Ehrlich ascites carcinoma
GM-06628 Phosphomonoesterases..enzymes inhibitors
GM-08041 Carbohydrates..metabolism..fungi..muscles
GM-11145 Tryptophan..reaction mechanisms..genetics..Escherichia coli
GM-11269 Biosynthesis..growth, microorganisms..enzyme inhibitors..reaction mechanisms..bacteria
GM-11273 Reaction mechanisms..biosynthesis..high molecular weight alcohols..Saccharomyces cerevisiae
GM-13605 Mathematical models..metabolism..enzymes..reaction mechanisms..computer programming
HE-09764 Plasma proteins..biosynthesis..regulatory mechanisms

ENZYME INHIBITORS

See also Blood coagulation. Antithrombin
See also Blood coagulation, Antithromboplastin
See also Enzyme substrate analogs
See also Metyrapone
AI-01073 Tissue culture..virus diseases..swine
AI-01578 Nicotinamide..diphosphopyridine nucleotidase..histamine..anaphylaxis..slow reacting substance
AI-01816 UDP Glucose: D--glucose--6--phosphate 1--glucosyltransferase..enzyme mechanisms..Mycobacterium
AI-01925 Ribonucleases..macrophages..antibodies
AI-02011 Arginine..biosynthesis..Escherichia coli..chemical structure
AI-03140 Anionic detergents..penicillinase
AI-03380 N--Acetylneuraminic acid..glycosides..synthesis..chemical structure--biological activity..neuraminidase
AI-03505 Enzyme substrate complex..inactivation..coenzymes..heat lability..radiation effects..optical rotation..ultraviolet spectrometry
AI-03527 Immunity..vascular wilt disease
AI-03957 Phosphoserine..biosynthesis..serine..Escherichia coli
AI-04893 Ultraviolet rays..bacteriophage..ornithine transcarbamylase..biosynthesis..Escherichia coli
AI-05369 ATP:pyridoxal-5-phosphotransferase..Escherichia coli
AI-05401 Fermentation..allantoin..intermediates..Streptococcus allantoicus
AI-05539 Isoxazoles..D-cycloserine..synthesis..amino acid analogs..chemical structure--biological activity..bactericides
AI-05570 p-Fluorophenylalanine..proteins..deoxyribonucleic acid..infectious deoxyribonucleic acid..herpes simplex virus
AI-05630 2-Phenylethanol..deoxyribonucleic acid..reaction sites..physical chemistry
AI-05991 Bacteriophage..tetrahydrofolate dependent enzymes..one-carbon metabolism..Escherichia coli
AI-06261 Drugs..tuberculosis..immunity
AI-06375 Penicillin analogs..lupulone..cell wall..penicillinase..biosynthesis..Bacillus cereus
AI-06449 Anti--inflammatory agents..amino acid analogs..proteases..skin..human
AI-06459 Cyanides..azides..resistance..catalase..Pediococcus..Lactobacillus
AI-06497 Cyclic peptides..screening..chemical structure--biological activity..penicillinase..genetic strains..bacteria
AI-06604 Chloramphenicol..biosynthesis..nucleic acids..proteins
AI-06672 Neuraminidase..influenza viruses..host--virus..cell--free systems
AM-00727 Skin..proteases..hypersensitivity
AM-00969 Mitochondria
AM-01448 Enzymes
AM-01549 Threonine dehydratase..spectrometry
AM-02294 Kynurenine transaminase..estrogen sulfates
AM-02353 Enzymes..intestinal absorption..glucose..chickens..biochemistry
AM-02448 Thiamine..isolation-purification..chemical structure
AM-03135 Adrenal cortex hormones..vitamin..dietary deficiency
AM-03141 D--Amino acid oxidase..D--histidine..D--lysine..D--threonine
AM-03647 Precursors..adrenal cortex hormones..adrenal glands..hamsters
AM-03672 Serum..amylase..reticuloendothelial blockade..dogs
AM-03897 Liver cirrhosis..animal..human
AM-04050 Alloxan..cytoxicity
AM-04546 Struvite..calcium carbonate..urea
AM-04683 Proteases..pancreatitis..pancreatic cystic fibrosis
AM-05299 Trypsin..chymotrypsin..reaction sites..serine
AM-05473 Steroid hormones..in vitro..bilirubin..metabolism..newborn
AM-05510 Alkaline phosphatase..antibodies
AM-05858 Blood..alkaptonuria..pigmentation disorders..rats
AM-05923 Cytochrome C reductase..metabolism
AM-06027 Krebs cycle..plants
AM-06180 Saponins..echinoderms
AM-06480 Antithyroid compounds..catechol-0-methyl transferase..screening..chemical structure--biological activity..thyroid function
AM-06487 L-gulonolactone oxidase..enzyme mechanisms
AM-06819 Wheat..intestinal absorption..fats..chickens
AM-06955 Enzymes..glyconeogenesis..biochemistry..ethanol..hypoglycemia..diet..rats
AM-06959 Enzymes..histamine..metabolism..in vitro..in vivo..rats
AM-06966 Diabetes..lens..metabolism..rats
AM-06983 6-Dimethylamino-9-(3′-amino-3′-deoxy-β-D-ribofuranosyl)-purine..mitochondria..metabolism
AM-07141 Phosphotransferases..pyrophosphorylases..oxidative phosphorylation..biosynthesis..adenosine triphosphate..liver..rats
AM-07319 Isolation--purification..L--glutamate:ammonia ligase (ADP)..ions..rats
AM-07388 Therapy..sebaceous glands..sebum..acne..vulgaris..clinical study
AM-07531 Triparanol..biosynthesis..tetrahymanol..Tetrahymena pyriformis
AM-07568 Biosynthesis..deoxyribonucleic acid..enzymes feedback..feedback mediators..reaction mechanisms..rats
AM-07663 Tyrosine..p-hydroxyphenylpyruvate hydroxylase..enzymes mechanisms ascorbic acid..folic acid
AM-07699 Phospholipids inhibitors..enzymes mechanisms..catabolism..phospholipids
AM-07958 Intestinal absorption..membrane permeability..enzymes
AM-07985 Carbohydrates..metabolism..tissue respiration..thyroid hormones
AM-08073 Bishydroxycoumarin..NADPH2 diaphorase..hydrogen transport..NADPH2..NAD..mitochondria
AM-08126 Oxidoreductases..electron transport..enzyme mechanisms..mitochondria
AM-08168 Inflammation..biochemistry..endothelium permeability..rats
AM-08188 Isomers..DDD..dogs..rats
AM-08237 Iodoacetate..jejunum..vivodialysis..membrane permeability and transport..uremia..dogs
AM-08249 Epimerization..pyridine nucleotides..subcellular components..scurvy..guinea pigs
AM-08274 Enzymes..chemical structure--biological activity..glutamic dehydrogenase..malate dehydrogenase..ATP : D-fructose-6-phosphate 1-phosphotransferase
AM-08338 Liver..tyrosine-alpha-ketoglutarate transaminase..hydrocortisone..enzymes induction..in vitro
AM-08450 Folic acid..aminopterin..alcohol dehydrogenase..enzymes stimulation..triose phosphate isomerase..kinetics
AM-08745 Fatty acids..biosynthesis..in vitro..diabetes..rats

(contd)

ENZYME INHIBITORS (CONTD)

AM-08770	Xanthine oxidase..therapy evaluation..rheumatic diseases..symposium
AM-08899	Aminoguanidine..diet..gastric juice..peptic ulcer..swine
AM-09142	Anticoagulants..vitamin K1 reductases..pyridine nucleotides..oxidative phosphorylation..rats
AM-09151	Adrenal cortex hormones..metabolism..heparin..plasma..human..rats
AM-09232	Renal cortex..glyconeogenesis..ammonia..metabolism..acidosis..rats
AM-09273	Porphyrins..metalloporphyrins..reaction mechanisms..isocitrate dehydrogenase..Krebs cycle inhibitors
AM-09306	Isolation--purification..classification..esterases..vegetables..physical chemistry
AP-00182	Air pollution..Krebs cycle..gas chromatography
AP-00205	Air pollution..ozone..nitrogen oxides..sulfur dioxide..carbon monoxide
AP-00213	Carboxylic nitrates..ozone..crops..cell wall..biosynthesis..phosphoglucomutase..crops
AP-00276	Fluorides..mitochondria..proteins..biosynthesis..metabolism..experimental pathology..plants
CA-00392	Glutamic dehydrogenase..glyceraldehydephosphate dehydrogenase..tissue
CA-01852	Chelating agents
CA-02906	Folic acid reductase..enzyme substrate complex
CA-02936	Anions..neoplastic cells
CA-03186	Antineoplastic agents..synthesis..chemical structure--biological activity..biochemistry
CA-03715	Iron..myeloperoxidase..neutrophil leukocytes
CA-03927	Phosphorylation..acute leukemia..tissue culture
CA-04538	Enzymes substrate analogs..biosynthesis..proteins
CA-05262	ATP: thymidine 5′-phosphotransferase..deoxyribonucleic acid polymerase
CA-05639	Fluoromethylpyrimidines..deoxyuridine-5′-phosphate..biosynthesis..thymidine-5′-phosphate
CA-05648	2--Diethylaminoethyl--2,2--diphenyl valerate..drugs..metabolism..microsomes..hepatoma..liver..rats
CA-06051	Biosynthesis..arylsulfatases..Aspergillus oryzae
CA-06536	ATP : thymidine 5′-phosphotransferase..uracil analogs..3-(1β-ribofuranosyl)-2,6-dioxypyridines..synthesis..antineoplastic agents
CA-06624	Selective inhibitors..irreversible inhibitors..tetrahydrofolic acid antagonists..synthesis..chemical structure..antineoplastic agents
CA-06907	Isolation-purification..methodology..deoxyribonucleic acid..ribonucleic acid..freeze-drying..ethylene oxide
CA-06910	DNA nucleotidyl transferase..biosynthesis..deoxyribonucleic acid
CA-07091	Tyrosinases..antineoplastic agents..melanoma..mice..hamsters..human
CA-07131	Oxamic acid..lactate dehydrogenase..antineoplastic agents..rats (Sprague-Dawley)
CA-07139	p--Fluorophenylalanine..5--fluoro-2′--deoxyuridine..6--azauridine..deoxyribonucleic acid..ribonucleic acid..polyoma virus
CA-07175	Synthetases..fluorodeoxyuridine nucleotides..esters..research programs..carcinogenesis
CA-07191	Proteases..complement..inhibition..tissue culture
CA-07250	Growth factors..metabolism..D-glucose..pseudo-hexoses
CA-07289	Folic acid reductase..methotrexate..skin neoplasms..carcinogenesis promotion
CA-07296	Tissue..lactic dehydrogenase..chick embryo
CA-07568	Carbonic anhydrase..acetazolamide..erythrocytes..calcium..potassium
CA-07883	Cell culture..Crabtree effect..oxygen consumption..hexoses..Ehrlich ascites carcinoma..liver cells..blood cells
CA-08010	Tetrahydrofolate dehydrogenase..methotrexate..folic acid antagonists..clinical study
CA-08192	Histones..biosynthesis..messenger ribonucleic acid..chemical structure--biological activity..host--virus..picornaviruses..Ehrlich ascites carcinoma
DE-02326	Salivary glands..electrolytes..transport..dogs
EF-00069	Mutations..lactic acid bacteria..Streptococcus
ES-00049	Rotenone..toxicology..insecticides..bioassay..animals..insects
ES-00075	Detoxication..parathion..MADP(H2)..enzyme mechanisms..liver..rats
ES-00084	Pesticides..metabolism..toxicology..animals
GM-03193	Coenzyme..apoenzymes..derivatives..FAD..functional groups
GM-06071	Ribonucleases
GM-06591	Glutamine analogs..radiolabeled
GM-06628	Phosphatases..phosphoserine
GM-07023	Chromatophores..phosphorylation..Rhodospirillum rubrum
GM-07354	Ascorbate oxidase..isolation--purification
GM-07446	Biosynthesis..enzymes..glucose..metabolites..Aerobacter aerogenes
GM-07977	Oxypantotheine..coenzyme A analogs..oxygen..biosynthesis
GM-08182	Gulonolactone oxidase..lipid peroxides
GM-08197	Enzyme substrate analogs..enolase
GM-08361	Electron charge distribution
GM-08895	Chymotrypsin..trypsin..esterases..reaction sites..enzyme mechanisms
GM-09040	Oxidative phosphorylation..proteins..metabolism
GM-09254	Drugs..stereochemistry..synthesis..chemical structure--biological activity
GM-09695	Succinate oxidase..nitroethane..2-nitropropane
GM-10181	High hydrostatic pressure..deuterium oxide..water
GM-10390	Actinomycin..ribonucleic acid..RNA nucleotidyltransferase..biosynthesis
GM-10627	Thiophosphates..chemical structure--biological activity..metabolism
GM-10802	Radiation effect..synthesis..nucleic acids..research programs
GM-10902	Enzymes..specificity..enzyme mechanisms
GM-10959	p-Diphenol oxidase
GM-11067	Metalloenzymes..tyrosinases..functional groups..reaction mechanisms..kinetics
GM-11093	Adenosine triphosphatase..adenosine triphosphate..cell membrane..erythrocytes
GM-11145	Biosynthesis..tryptophan..isolation-purification..reaction mechanisms..Escherichia coli
GM-11246	Reaction sites..amino acids..chemical structure..lysozyme..egg proteins..plants
GM-11269	Enzyme feedback..growth, microorganisms..reaction mechanisms..bacteria
GM-11463	Amides..binding..electron charge distribution..reaction sites..alcohol dehydrogenase..spectrophotofluorometry
GM-11754	Enzymes..reaction sites..cytochemistry..methodology..radioautography
GM-11805	Trypsin..chymotrypsin
GM-11806	Choline esterases..reaction mechanisms..ion exchange..osmosis..skin..frogs
GM-11899	Serine..deaminases..biosynthesis..Escherichia coli
GM-11948	Genes..transfer ribonucleic acid..Escherichia coli..mutations..research programs
GM-12052	Mitomycin C..ultraviolet rays..reaction mechanisms..biosynthesis..deoxyribonucleic acid..Escherichia coli
GM-12326	RNA nucleotidyltransferase..ribonucleic acid..biosynthesis..Azobacter vinelandii
GM-12420	Pyrophosphorylases..purines..nucleotides..nucleic acid..Bacillus subtilis
GM-12441	Aminobutyric acid..propionic acid..biosynthesis..arginine..Neurospora crassa
GM-12448	Threonine..biosynthesis..branched pathway..reaction mechanisms..Salmonella typhimurium..mutants
GM-12470	Enzymes..x--ray structure analysis..computer
GM-12519	Reaction sites..nucleoside : orthophosphate ribosyltransferase..functional groups..molecular rearrangement..whole body radiation..rats
GM-12522	Enzyme mechanisms..biosynthesis..bacteria
GM-12551	Biological regulation..metabolites..enzymes..isoleucine..threonine deaminase..reaction mechanisms
GM-12650	Reaction mechanisms..injuries..tissue..animals
GM-12655	Indole acetic acid..pectic enzymes..pectins..growth hormones
GM-12664	Herbicides..biochemistry..plants..metabolism..bioassay
GM-12807	Aminotransferases..diet..creatine..guanidines..animal
GM-12944	Enzyme complexes..enzyme substrate complex..thermodynamics..conformations..ribonuclease..aspartate transaminase
GM-12986	Enzyme complexes..crystallization..chymotrypsin..x--ray diffraction
HD-00047	Actinomycin D..puromycin..myogenesis..actin..myosin..chick embryo
HD-00122	Proteases..ovomucoid..reaction sites..biochemistry
HD-01117	Ovary..biosynthesis..steroid hormones..cattle..human
HD-01239	Enzymes substrate analogs..synthesis..biochemistry..neoplastic cells
HD-01255	β-Alanine..transcarbamylases..Neurospora crassa 38503
HD-01823	Amino acid excess..blood--brain barrier..mental retardation..clinical study..animals
HE-01829	Depolymerization..deoxyribonucleic acid..Streptococcus group A
HE-02212	Blood coagulation..fibrin stabilizing factor..thrombin
HE-02427	Heart arrest..extracorporeal circulation..dogs
HE-03693	Antigen-antibody reactions..histamine..in vitro
HE-04372	Lipoprotein lipase
HE-04417	Aminotransferases..molecular structure..spectrometry
HE-05003	Fibrinolysis..clinical study
HE-06546	Tritium..norepinephrine..hypertension..pheochromocytoma..rats
HE-07275	Therapy..sickle cell anemia..clinical study
HE-07601	Reaction sites..cholesterol inhibitors..liver..in vitro
HE-08097	Trasylol..epsilon-aminocaproic acid..enzymes inhibitors..clinical study
HE-08364	Metabolism..myocardium..ion exchange..heart contraction..electrocardiography..dogs
HE-08399	Thrombocytes..endotoxins..injury..rabbits

HE-08634 7-Dehydrocholesterol reductase..lathosterol dehydrogenase..cholesterol..biosynthesis..rats
HE-08764 Bradykinin
HE-09080 Steroids..ion exchange and transport..tissue respiration..toads
HE-09103 Cholesterol..metabolism..L-5178Y cells..tissue culture
HE-09377 Purkinje fibers..myocardium..membrane potentials..metabolism..biochemistry..histology..dogs
HE-09649 Heart..cell differentiation..metabolism..tissue culture
MH-02717 DOPA oxidases..norepinephrine..biosynthesis
MH-02949 Psychotropic drugs..rats
MH-07023 Brain..amino acid decarboxylases..rats
MH-07230 N-Demethylation..morphine..liver..drugs tolerance..rats
MH-08027 Acetals..metabolism..psychotropic drugs..animal
MH-08101 Nutmeg..myristicin..monoamine oxidase
MH-10656 Serotonin..norepinephrine..epinephrine..5--hydroxytryptophan..DOPA decarboxylase..fetus..mice..rats
NB-02023 Amino acid..blood-brain barrier..rats
NB-02465 Ethanol..metabolism..liver..mice
NB-03048 Cerebral cortex..histogenesis..dendrites..newborn..infant animals..rabbits
NB-03191 Enzymes substrates analogs..choline..biosynthesis..ethanolamines
NB-03788 Wound healing..cornea
NB-04285 Retina..blood circulation dynamics..eye disorders..metabolic diseases
NB-04291 Sydnones..transamination..gamma-aminobutyric acid..brain..behavior..mice
NB-04490 Pyridoxal phosphate..precursors..metabolism..enzyme mechanisms..clinical study
NB-04551 Oxidation..aldehydes..tissue..animals
NB-04565 Neostigmine..choline esterases..reaction sites..Pseudomonas fluorescens
NB-04695 Tissue respiration..retinal circulation..microrespirometry..animal..in vitro
NB-05030 ATP:phosphorylase phosphotransferase..glycogen phosphorylase..glycogenolysis..reaction mechanisms..animal
NB-05074 Proteases..cathepsins..proteins..catabolism..brain..cattle..rats
NB-05075 Mutarotase..diabetes..diet..glucose..metabolism..rats
NB-05420 Acetylcholinesterase..anion..reaction sites..quinuclidines..derivatives
NB-05483 Nerve impulse transmission..electric organ..neurochemistry..electric eel
NB-05566 Superior cervical ganglion..neurons..histamine..binding..release..animals
OH-00028 Organic compounds..solvents..toxicology..occupational hazards
TW-00127 Diazo compounds..trypsin..enzyme mechanisms..reaction sites..hydrophobic bonds

Adenylosuccinase inhibitors

CA-05294 5-Amino-4-imidazole N-succinocarboxamide ribonucleotide..synthesis

Amine oxidase inhibitors

See also Enzyme inhibitors, Monoamine oxidase inhibitors
GM-10681 Reaction rates..oxidation..deamination..amino acid
HE-08144 Heart function
NB-02748 Neurons..rats
NB-05257 Cerebral cortex..neuropharmacology..electron microscopy..guinea pigs

Amylase inhibitors

AM-09194 Isolation--purification..wheat..sorghum..chemical structure--biological activity
GM-05524 Amylases

Anticholinesterase

See also Naphthaleneacetic acid
CC-00038 Toxicology..insects
EF-00183 Insecticides..bees..agriculture..toxicology
ES-00085 Carbamates..insecticides..metabolism..animals..plants
GM-03349 Organophosphorus compounds..parasympathomimetic agents
GM-07891 Toxicology..houseflies
GM-11772 Petunia..extracts..isolation-purification
HD-01816 Toxicology..drugs tolerance..bioassay..rats
HE-09125 Choline esterase..reaction sites..electron microscopy..tissue..species specificity
MH-07097 Brain..epilepsy..feeding behavior..cats
NB-03464 Muscle contraction..potentials..human
NB-04147 Nerve endings..skin..electron microscopy..histochemistry..nervous system disorders..human
NB-04367 Nerves..membrane permeability..animal
NB-04541 Alkylphosphates..metabolism..oximes..hydroxamic acid
NB-04580 Acetylcholinesterase..metal chelates..synthesis..chemical structure--biological activity
NB-04785 Cerebrospinal fluid..cation..carbon dioxide..hydrogen-ion concentration..dogs
NB-05041 Enzyme mechanisms..synapse..neuromuscular transmission..histochemistry..electron microscopy..human..animal
OH-00213 Organophosphorus compounds..occupational hazards..glaucoma..echothiophate iodine..toxicology..2--pyridine aldoxime methiodide..therapy evaluation

Antiesterases

AI-01255 Esterases..complement
AI-02312 Complement..erythrocytes..antigen--antibody reactions
AI-06349 Isolation--purification..chemical structure--biological activity..functional groups..complement C'1..esterases
EF-00002 Insecticides..anthelmintics..toxicology..insects..mammal
ES-00044 Enzyme mechanisms..pesticides..toxicology..research programs..animals..insects
GM-10513 Trypsin..chymotrypsin..functional groups..phosphorylation..alkylation..synthesis
GM-12248 Organophosphates..toxicology..metabolism..radiolabeled..plants..insects..mammals
HE-08865 Plasmin..fingerprint method..clinical study

Antipenicillinase

AI-02457 Growth..Staphylococcus

Antirenin

HE-05948 Kidney function..dogs
HE-06034 Angiotensin..isolation--purification..blood..clinical study
HE-06229 Isolation--purification..chemical structure..angiotensin
HE-07308 Hypertension..research programs
HE-09712 Bioassay..renin..in vitro

Carbonic anhydrase inhibitors

HE-08775 Bicarbonates..renal tubular reabsorption..renal artery..arterial infusions..dogs
NB-01297 Sulfonamides..physical chemistry

NB-02591 Ciliary body..epithelium..intraocular fluid dynamics..electron microscopy
NB-03417 Ciliary body..glaucoma..therapy
NB-04553 Neurochemistry..neuropharmacology..research programs
NB-05161 Convulsions..metabolism..infants..children

Chymotrypsin inhibitors

AI-03484 Proteins..comparative study..phylogeny..genetic strains
AM-02299 Binding..chymotrypsin..equilibrium dialysis..fluorescence polarization..optical rotatory dispersion
GM-03823 Biosynthesis
GM-07577 N-acyl amino acids
GM-08825 Ascaris lumbricoides
GM-10511 Synthesis..chemical structure
GM-12505 Isolation--purification..potatoes..chemical structure--biological activity..reaction mechanisms..physical chemistry

Decarboxylases inhibitors

AM-01992 Brain..gastrointestinal system
GM-10287 Anion..acetoacetate decarboxylase..binding
HE-05801 Antihypertensive agents..hypertension..blood pressure..clinical study
HE-06491 Human..animals
MH-05326 Brain..metabolism..in vitro..amino acid..centrally acting drugs

Elastase inhibitors

AM-09386 Elastin..elastase..connective tissue diseases..clinical study
CA-08338 Growth inhibitors..elastin..cell culture..neoplastic cells
HE-02538 Pregnancy..ACTH..progesterone..estrogens
NB-01962 Elastin..bioassay..biochemistry..arteries

Glutamic decarboxylase inhibitor

CA-05697 Brain..pyridoxine analogs..animal

Gulonolactone oxidase inhibitors

AM-08397 Isolation--purification..chemical structure--biological activity

Lipoprotein lipase inhibitors

HE-09235 Isolation--purification..chemical structure--biological activity..lipemia..clinical study..rats

Monoamine oxidase inhibitors

See also Hydrazines
See also Iproniazid
See also Isocarboxazid
See also Nialamide
See also Parnate
See also Phenelzine
AM-07502 Monoamine oxidase..serotonin..tissue..mice
AM-08101 Norepinephrine..metabolism..liver..perfusion..rats
CA-08348 Methylhydrazines..alkylation..cytotoxicity..rats..mice
GM-10753 Hydroxylamine..derivatives..synthesis..chemical structure--biological activity
GM-10767 Pyrazolidines..piperidazines..derivatives..synthesis..screening
HD-01128 Pregnancy..teratogenic agents..cytogenetics..rats, Wistar..rabbits..mice..primates
HD-01520 Amines..serotonin..cyclic functions..reproductive system, female
HE-00040 Blood circulation dynamics..heart function
HE-05237 Catecholamines..sympathomimetic agents
HE-05801 Antihypertensive agents..hypertension..blood pressure..clinical study
HE-06491 Cardiovascular system..exercise..angina pectoris..human..animals
HE-06708 Thrombosis..clinical study

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ENZYME INHIBITORS

Monoamine oxidase inhibitors (contd)

HE-07249 Blood vessels vasomotion..catecholamines..animal
HE-08046 Catecholamines..ventricular fibrillation..electrocardiography..dogs..rats
MH-02435 5-Hydroxytryptophan decarboxylase..DOPA decarboxylase..brain
MH-04824 Catecholamines..metabolism
MH-06256 Antidepressants..chemotherapy
MH-06349 Psychophysiology..animal..species
MH-07177 Synthesis..chemical structure--biological activity
MH-07219 Amine..metabolism..ethanol..alcoholism..clinical study
MH-10390 Detoxication..epinephrine..norepinephrine..autonomic nervous system..centrally acting drugs..enzyme mechanisms
MH-10587 Criteria..plasma..bioassay..clinical study
MH-11229 LSD..serotonin..reserpine..drugs interaction..clinical study
MH-11291 Monoamine oxidase..plasma..bioassay..mental disorders..clinical study
NB-01445 Chemical structure--biological activity
NB-02555 Intraocular pressure..pupil..physiology..mammal
NB-03595 Cerebrospinal fluid..nervous system disorders..serotonin..metabolism
NB-03853 Blood-brain barrier..catecholamines
NB-04698 Depressants..serotonin..epinephrine..central nervous system..cats
NB-04843 Vagus nerve..efferent impulses..action potentials..cats
NB-05248 Computer analysis..electroencephalography..instrumentation..clinical study
NB-05539 Reaction sites..serotonin..tissue..electron microscopy..radioautography..mice
NB-05611 Spinal cord..electrophysiology..serotonin..norepinephrine
NB-06013 Evoked potentials..brain..catecholamines..rats..rabbits..cats

Oxidase inhibitors

AM-01992 Histamine..animals..human
CA-08211 Xanthine oxidase..metabolism..1 H pyrazolo(3,4--d)pyrimidin--4--ol..leukemia..lymphoma..clinical study
GM-07291 Auxins..calcium..membrane permeability..tissue culture..gymnosperms
GM-12715 Genetics..tryptophan pyrrolase..reaction mechanisms..pleiotropism..moths..Ephestia

Phosphatase inhibitors

AM-08488 Isolation--purification..urine..extracts..clinical study
GM-05606 Adenosine triphosphatase..oxidative phosphorylation
HE-08049 Actomyosin..adenosine triphosphatase..synthesis..chemical structure--biological activity

Trypsin inhibitors

AI-03484 Proteins..comparative study..phylogeny..genetic strains
AM-00535 Basic trypsin inhibitor..chemical structure..molecular structure..chymotrypsinogen B..chymotrypsin B
AM-02609 Plasma..isolation-purification..chemical structure..enzyme mechanisms..human
AM-03046 Diet..enzymes..secretion..pancreas..rats
AM-05716 Rheumatoid arthritis..children
AM-08202 Isolation-purification..soy bean..chemical structure--biological activity..gastrointestinal system..chickens..rats
HE-07769 Reaction sites..chemical structure--biological activity

ENZYME MODELS

AM-06894 Steroids..synthesis..functional groups..reaction mechanisms..kinetics..intermediates..stereochemistry
AM-07770 Oxidation-reduction..hydrogen transport..NADH2..hexachloroacetone..nicotinamide..kinetics..reaction mechanisms
AM-08232 Catalysts..nucleophilic reagents..enzymes substrate complex..phenyl acetates..benzophenone methylimine methiodides..biochemistry
CA-02239 Peptides..cyclic hexapeptides..amino acids..functional groups
GM-04483 Respiratory enzymes..enzyme mechanisms
GM-05811 Esters..amides..imides..hydrolysis
GM-10662 Hydrogenases..metal complexes..ruthenium..catalysts..kinetics
GM-11136 Hydrolysis..esters..cinnamic acid..kinetics..reaction mechanisms..reaction rates
GM-11799 Hydrogen transport..alcohol dehydrogenase..reaction sites..enzyme mechanisms..kinetics
GM-11948 Synthesis..enzymes substrate complex..physical chemistry..spectrometry..research programs
GM-12109 Catalysts..stereochemistry..substrate specificity..asymmetric catalysis..reaction sites..theory
GM-12278 Thiosulfate transsulfurase..enzyme mechanisms..kinetics
GM-12626 Metalloenzymes..metal complexes..amino acid esters..ligands..kinetics
GM-12642 Metal complexes..copper..oxidation..amine..electron charge distribution..electron transport..enzymes mechanisms
HE-05726 Proteases
HE-08344 Enzymes..copper..metal complexes..reaction mechanisms
HE-09571 Adenosine triphosphatase..isolation--purification..chemical structure--biological activity..membrane permeability and transport

ENZYME (REACTION) ANALYZER

GM-10978 Instrumentation-methodology..enzymes..isoenzymes

ENZYME RECONSTITUTION

GM-08511 Succinate oxidase..succinate dehydrogenase..NAD linked enzymes..respiratory enzymes..mitochondria
GM-12820 Molecular biology..laboratory facilities

ENZYME SUBSTRATE

AI-05024 Specificity..membrane permeability..citrate..Escherichia coli..genetics
AI-05432 Neuraminic acid..erythrocytes..thrombocytes..reaction sites..radiolabeled
AI-05526 Radiolabeled..amino acid..growth (microorganisms)..hypothermia..bacteria
AI-05638 Fungi..biosynthesis..chlorogenic acid..precursors..isolation-purification
AI-06497 Cyclic peptides..screening..chemical structure--biological activity..penicillinase..genetic strains..bacteria
AM-02884 Citrate (isocitrate) hydrolyase..metal complexes..x--ray structure analysis..computer programming
AM-04585 ATP: riboflavin--5′--phosphotransferase..substrate specificity..enzyme substrate analogs
AM-05853 Binding..physical chemistry
AM-05932 Intestinal absorption..valine..metabolites
AM-06073 Hexose phosphates..3-heptulose phosphates..enzymes..lung tissue..isolation-purification..biochemistry..cattle
AM-06128 Amino acid..thyroid gland..in vitro
AM-06631 Specificity..kidney function..metabolism..vasopressin..aldosterone
AM-07203 Fructose--6--phosphate..glucosephosphate isomerase..mannosephosphate isomerase
AM-07361 Enzymes..liver..mitochondria
AM-07954 Ethylene glycol..radiolabeled..cell--free systems..microbial culture..diol dehydratase..Clostridium glycolicum
AM-07958 Intestinal absorption..membrane permeability
AM-07963 Catabolism..biosynthesis..protoplasm..free energy..thermodynamics..microorganisms
AM-08005 Enzyme mechanisms..chymotrypsin..pepsin..glycosidases
AM-08577 Substrate specificity..drugs..esterases..genetics..animals..clinical study
AM-08791 Proteins..lipids..interrelationships..enzyme substrate complex..microsomes
AM-08866 Ribonuclease..reaction sites..bovine pancreas
AM-08910 Aspartate transaminase..isoenzymes..isolation--purification..rats..pigs..human
AM-09117 Phosphoenolpyruvate..reaction mechanisms..phosphoenolpyruvate carboxylase
CA-02478 Chromophores..synthesis..enzymes..bioassay
CA-03641 Oxidoreductases..radiolabeled..hydrogen..transfer..enzyme mechanisms
CA-05730 Ribonucleotides..deoxyribonucleotides nucleoside diphosphate polynucleotide nucleotidyl transferase..liver
CA-05855 Cell components..cell culture..cell differentiation..mammals
CA-06913 Competitive enzyme inhibition..reaction sites..thymidine..ATP: thymidine 5′--phosphotransferase..thymidine triphosphate..enzyme mechanisms
CA-07037 Enzymes induction..reaction mechanisms..liver..cell-free systems..hepatoma..enzymes..age
CA-07339 Tetrazolium salts..indoles..synthesis..molecular structure..histochemistry
CA-07468 NAD..NADP..NAD analogs..histochemistry..neoplasms..human
CA-07535 Ribonuclease..lymphosarcoma P 1798..bond cleavage..polynucleotides..depolymerization
CA-07538 Histochemistry..methodology..beta--glucuronidase..alkaline phosphatases..esterases
CA-07621 Thromboplastin phospholipase..phospholipids..thromboplastin..biochemistry
CA-07883 Cell culture..Crabtree effect..oxygen consumption..hexoses..Ehrlich ascites carcinoma..liver cells..blood cells
CA-08000 Amino acid--RNA ligases..substrate specificity..kinetics..isoleucine..valine..Escherichia coli
CA-08010 Tetrahydrofolate dehydrogenase..methotrexate..folic acid antagonists..clinical study
CA-08255 Glycolysis..regulation..physical chemistry..Ehrlich ascites carcinoma
CA-08310 Substrate specificity..tetraphenylporphine sulfonate..enzymes..metabolism
DE-00876 Enzymes..calcification..bone..teeth
DE-01923 Esterases..chemical structure..histochemistry
EF-00066 Specificity..pectic enzymes..pear
EF-00089 Specificity..esterases..lipases..wheat
ES-00044 Enzyme mechanisms..toxicology..pesticides..research programs..animals..insects

GM-03823	Biosynthesis..conformations
GM-05248	Substrate specificity..yeasts..alcohol dehydrogenases..ketones..molecular asymmetry..stereochemistry
GM-07354	Specificity..ascorbate oxidase
GM-08088	Polygalacturonase..Bacillus polymyxa..isolation-purification..enzyme mechanisms
GM-08927	Maltotetraose..maltopentaose..stereochemistry..β--amylase
GM-10121	Transfer ribonucleic acid..nucleotide sequence..specificity..synthetases
GM-10461	Proteases..mutations..Bacillus subtilis
GM-10681	Amino acid oxidases..amino oxidase
GM-10959	Polyamines..polyphenols..p-diphenol oxidase..specificity..reaction mechanisms
GM-11057	Cell-free systems..pyrimidine..metabolism..enzymes..reaction mechanisms..specificity..rye grass
GM-11136	Esters..cinnamic acid..hydrolysis..hydroxyl groups..kinetics
GM-11231	Enzymes..enzyme mechanisms..reaction rates..kinetics..intermediates..cytochrome oxidases
GM-11245	Tryptophan..mevalonic acid..biosynthesis..clavines..Claviceps purpurea
GM-11799	Synthesis..binding..reaction sites..alcohol dehydrogenase..enzyme mechanisms
GM-11847	Glucose-6-phosphatases..biosynthesis..histology..pathology..mice
GM-11907	Substrate specificity..adenosine deaminase..kinetics..phylogeny
GM-12022	Hydrolysis..bond cleavage..reaction sites..kinetics..pepsin
GM-12109	Asymmetric catalysis..substrate specificity..stereochemistry..enzyme mechanisms..catalysts
GM-12232	Radiolabeled..intermediary metabolism..Krebs cycle..axenic culture..nematodes
GM-12278	Thiosulfate transsulfurase..papain..enzyme mechanisms
GM-12360	N--Demethylation..enzymes..isolation--purification..microsomes..swine liver
GM-12470	Enzymes..x--ray structure analysis..computer
GM-12543	Drugs interaction..steroid hormones..proteins..biosynthesis..rats..clinical study
GM-12802	Polymers..binding..water--insoluble enzymes..enzyme mechanisms..kinetics
GM-12986	Enzyme complexes..crystallization..chymotrypsin..x--ray diffraction
GM-13064	Krebs cycle..reaction mechanisms..growth, microorganisms..histogenesis..Bacillus subtilis..Escherichia coli
GM-13205	Oxidoreductases..polymers..solutions..free radicals..nuclear magnetic resonance
HD-00376	Carbohydrates..metabolism
HE-04417	Intermediates..aminotransferases..spectrometry
HE-06119	Angiotensin..hypertension..sodium chloride
HE-07062	Hydrolysis..thrombin..trypsin..blood coagulation
HE-07190	Radiolabeled..glycolysis..glycosides
HE-07290	Oxygen consumption..fatty acids..biosynthesis..atherosclerosis
HE-08613	Lactate dehydrogenases..myocardium..metabolism..heart work..chromatography..immunoelectrophoresis..clinical study
HE-08729	Oxidative phosphorylation..glycolysis..papillary muscle..myocardial ischemia and hypoxia..dogs
MH-07425	Brain..electrostimulus..drugs
NB-03191	Choline..biosynthesis..ethanolamines
NB-03226	Brain..proteases..substrate specificity..enzyme mechanisms..biochemistry
NB-04427	Acetylcholinesterase..enzymes induction..physiology..rats
NB-04551	Aldehyde dehydrogenases..oxidation..aldehydes..tissue..animals
NB-04561	Neurons..neuroglia..single cell analysis..cartesian diver microrespirometer..fluorometry..animals
NB-05075	Mutarotase..substrate specificity..lens..swine
NB-05109	Glycolysis..brain..drugs..sleep..sleep deprivation..mice
NB-05196	Peptides..bradykinin..enzyme mechanisms..carboxypeptidases..blood
NB-05320	Aminobutyric acid..metabolism..ammonia intoxication..neurochemistry..rats, Holtzman
NB-06043	Gamma--aminobutyric acid..metabolism..central nervous system..human
RH-00238	Lipoxidase..lipid peroxides..unsaturated fatty acids..radiation effects
TW-00132	Microbial culture..fungi..biosynthesis..galactose oxidase..uronic acids
WP-00786	Escherichia coli..metabolism..biological control..sewage treatment..radiolabeled

ENZYME SUBSTRATE ANALOGS

AM-04585	Synthesis..ATP: riboflavin--5'--phosphotransferase..substrate specificity
AM-07249	Pyridoxal phosphate..enzymes..liver..rats
AM-09276	Chymotrypsin..enzyme mechanisms..functional groups
CA-02972	1,2-Bis(2-iodoacetoxy)ethane..antineoplastic agents..detoxication..hydrolases
CA-04538	Enzymes inhibitors..biosynthesis..proteins
CA-07818	Alkylating agents..aldolases..enzyme mechanisms
GM-08197	Enolase..enzyme inhibitors
HD-01239	Synthesis..enzymes inhibitors..biochemistry..neoplastic cells
NB-03191	Choline..biosynthesis..ethanolamines..enzymes inhibitors

ENZYME SUBSTRATE COMPLEX

AI-00924	Cell..ducks..erythrocytes..immunity..Haemosporidiidea
AI-02924	β-Amylase..Corynebacterium
AI-02936	Oxidation..Mycobacterium tuberculosis
AI-03505	Inactivation..enzymes inhibitors..heat lability..radiation effects..optical rotation..ultraviolet spectrometry
AI-04257	Peptides..amino acids..biosynthesis
AI-04258	Biosynthesis..organic compounds..nitrogen compounds..Penicillium..Streptomyces venezuelae
AI-06601	Phospholipases..Bacillus cereus
AI-06672	Neuraminidase..influenza viruses..virus replication
AM-01678	Ribitol dehydrogenase..spectrophotometry
AM-05853	Metal..D--2--phosphoglycerate hydrolyase..physical chemistry
AM-06366	Biotin..propionyl carboxylase..methylmalonyl isomerase
AM-06940	Nuclear magnetic resonance..chymotrypsinogen
AM-07180	Phenol oxidases..metalloenzymes..reaction mechanisms..kinetics..functional groups..chemical structure
AM-07310	Enzymes induction..enzyme mechanisms..metabolism..cell
AM-08011	Lipases..isolation--purification..bile acids and salts..swine
AM-08232	Nucleophilic reagents..phenyl acetates..benzophenone methylimine methiodides..reaction mechanisms..transition state..enzymes models
AM-08791	Proteins..lipids..interrelationships..microsomes
AM-08845	Macromolecules..research programs
CA-02906	Folic acid reductase..enzyme inhibitors..drugs resistance
CA-03983	Free radicals..oxidation-reduction..enzymes
CA-06536	ATP : thymidine 5'-phosphotransferase..uracil analogs..chemical structure..antineoplastic agents
GM-05895	Palladium..catalysts..reaction sites
GM-07578	Binding..spectrophotofluorometry
GM-07884	Glyceraldehyde-3-phosphate dehydrogenases..proteases
GM-08117	Molecular structure..chemical bonds..kinetics..enzyme mechanisms
GM-08122	Ionic strength..thermodynamics
GM-08361	Electron charge distribution..dipole moments..albumins..tryptophan
GM-08822	Amylases..enzyme mechanisms..reaction sites
GM-08961	Papain..trypsin..glucose oxidase..stirred flow reactor
GM-10094	Enzyme mechanisms..potassium..ion..ATP:pyruvate phosphotransferase..methodology
GM-10451	Reaction mechanisms..fast reactions..enzymes..spectrophotometry..radioassay
GM-10878	Molecular structure..proteins..optical rotatory dispersion
GM-11067	Molecular structure..functional groups..tyrosinases..reaction mechanisms..kinetics
GM-11125	Free radicals..intermediates..triplet state..electron spin resonance spectroscopy
GM-11334	Decomposition..photochemistry..free radicals..functional groups..enzymes mechanisms
GM-11463	Alcohol dehydrogenase..dissociation constants..electron charge distribution..enzymes inhibitors..coenzyme..spectrophotofluorometry
GM-11632	Chemical bonds..reaction sites..amino acid..alcohol dehydrogenase..spectrophotofluorometry
GM-11639	Binding..metal complexes..functional groups..reaction mechanisms..optical rotatory dispersion..ultraviolet spectropolarimetry
GM-11948	Molecular structure..enzymes models..spectrometry..molecular biology..research programs
GM-12121	Functional groups..binding..molecular structure..cytochrome c..ATP:AMP phosphotransferase
GM-12202	High energy compounds..bioenergetics..research programs..animals..plants..bacteria
GM-12446	Aqueous solutions..manganese..relaxation rates..nuclear magnetic resonance..instrumentation--methodology
GM-12291	Amino acid sequence..reaction sites..radiolabeled..molecular structure..phosphogluconate dehydrogenase
GM-12505	Chymotrypsin..reaction mechanisms..chymotrypsin inhibitors..isolation--purification..potatoes
GM-12944	Enzyme inhibitors..thermodynamics..conformations..ribonuclease..aspartate transaminase
HD-01526	Radiolabeled..placenta..extracts..lipids..biosynthesis..human
HE-02970	Amino acid esters..thioesters

ENZYMES

See also Aldolases

See also Amidine-lyases

See also Amidinohydrolases

See also Amidinotransferases

See also Amidohydrolases

See also Aminohydrolases

See also Aminotransferases

See also Ammonia-lyases

See also Angiotensinase

See also Apoenzymes

See also Carbohydrases

See also Carbon-carbon hydrolases

See also Carbon-carbon lyases

See also Catalysts

(contd)

ENZYMES (CONTD)

See also	Choline esterase
See also	Coagulase
See also	Coenzymes
See also	Decarboxylases
See also	Dephosphorylases
See also	Enzyme inhibitors
See also	Esterases
See also	Ferredoxin
See also	Hydrolases
See also	Hydroxylases
See also	Hydroxymethylases
See also	Hydroxymethyltransferases
See also	Isomerases
See also	Ketoacid-lyases
See also	Ligases
See also	Lipase
See also	Metalloenzymes
See also	Nucleases
See also	Oxidoreductases
See also	Oxygenases
See also	Pancreatin
See also	Penicillinase
See also	Permeases
See also	Peroxidases
See also	Phosphatases
See also	Phosphomutases
See also	Phosphorus-nitrogen hydrolases
See also	Phosphorylases
See also	Phosphotransferases
See also	Polymerases
See also	Proteases
See also	Respiratory enzymes
See also	Staphylocoagulase
See also	Streptokinase
See also	Sulfatases
See also	Sulfating enzymes
See also	Transacylases
See also	Transcarbamylases
See also	Transferases
See also	Transhydrogenases
See also	Transmethylases
See also	Transsulfurases
See also	Urocanase
AI-01098	Biosynthesis..life cycle..blowflies
AI-01181	Methylation..ribonucleic acid
AI-01201	Spores..Trichophyton
AI-01219	Biosynthesis..Cephalosporium
AI-01345	Escherichia coli..genetic mapping..galactose..metabolism
AI-01417	Nitrogen fixation..cell--free systems..bacteria
AI-01563	Fibrinolysis..hypersensitivity..animal..human
AI-01650	Histidine..biosynthesis..genetics..recombination..bacteria
AI-01726	Cytolysis..Mycoplasma..birds
AI-01763	Molecular structure..biosynthesis
AI-01808	Bacteria..β—hydroxybutyric acid..polyhydroxy compounds..metabolism
AI-01837	Serotonin..5-hydroxytryptophan..5-hydroxyindole acetic acid..bacteria..metabolism
AI-02028	Mutations..biosynthesis
AI-02564	α-Hemolysins..Staphylococcus aureus
AI-02566	Immunology..complement..antibodies
AI-02873	Culture media..Mycobacterium tuberculosis
AI-02896	Bacteria..spores
AI-02910	Immunology..antibodies..skin
AI-03046	Flavin..fractionation..electron transport
AI-03170	Folic acid..biosynthesis..Diplococcus pneumoniae..drugs resistance..mutations
AI-03223	Reaction sites..antigen-antibody reactions..delayed hypersensitivity..phagocytosis..cell culture..histochemistry
AI-03304	Transamination..Leishmania..genetic strains..physiology
AI-03427	Carbohydrates metabolism disorders..tuberculosis..endocrine glands..glucose..liver..guinea pigs
AI-03445	Viruses..cytopathogenic effect, viral..virus replication
AI-03469	Krebs cycle..Caenorhabditis briggsae
AI-03505	Inactivation..enzymes inhibitors..heat lability..radiation effects..enzyme substrate complex..coenzymes..optical rotation..ultraviolet spectrometry
AI-03565	Micrococci..metabolism..biosynthesis..nutrition
AI-03586	Polysaccharides..biosynthesis
AI-03645	Nutrition..Newcastle disease virus
AI-03699	Density gradient ultracentrifugation..Newcastle disease virus
AI-03866	Pasteurella pestis..toxins
AI-03895	Genes..Escherichia coli
AI-03962	Reaction sites..antibodies..immunology..carboxypeptidase..chymotrypsin
AI-04033	Plants diseases..oats..Helminthosporium victoriae..toxins..metabolism
AI-04065	Streptomyces..streptomycin..precursors..biosynthesis
AI-04181	Galactosides..transport..membrane permeability and transport..cell..bacteria
AI-04207	Spores..mutations..Bacillus subtilis..biochemistry
AI-04448	Ribonucleic acid..plant viruses..biosynthesis
AI-04501	Bacteria..biosynthesis..poly--β--hydroxybutyric acid..polymers..molecular structure
AI-04543	L-Form bacteria..Streptococcus group A beta hemolytic..biosynthesis
AI-04557	Recombination..transformation..deoxyribonucleic acid..Hemophilus influenzae..Hemophilus parainfluenzae..Bacillus subtilis
AI-04672	Sulfate--reducing bacteria
AI-04673	Reduction..sulfates..Desulfovibrio desulfuricans..Clostridium nigrificans..isolation-purification
AI-04783	Proteins..biosynthesis..nuclear cap..spores..Blastocladiella
AI-04796	Enzymes repression..genes..arginine..biosynthesis..Escherichia coli
AI-04820	Metabolism..polysaccharides..cell wall..dermatophytes
AI-04840	Cell wall..cell nucleus..ribosomes..Bacillus megaterium..ribonucleic acid..biosynthesis
AI-04855	Enzymes feedback..enzymes repression..methionine..biosynthesis..Neurospora
AI-04865	Isolation-purification..intermediates..electron transport..nitrogen fixation..oxidation-reduction..Clostridium
AI-04890	Isolation--purification..hexoses..metabolism..bacteria
AI-04912	Newcastle disease virus..adsorption..membrane permeability..virus replication..cell culture
AI-04913	Pox viruses..deoxyribonucleic acid..adsorption..host-virus
AI-04960	Cell wall..acetates..glutamates..lipopolysaccharides..biosynthesis..Escherichia coli
AI-05084	Enzymes mechanisms..antibodies..proteins..biosynthesis..cell--free systems
AI-05096	Growth factors..spores..Bacillus licheniformis
AI-05200	Metabolism..1-carbon compounds..bacteria..enzyme mechanisms..cell-free systems
AI-05214	Adenosine triphosphate..immunity..toxins..mice
AI-05226	Plasmodium..ducks..metabolism..growth, microorganisms..mice..host-parasite
AI-05254	Escherichia coli..transducing viruses..galactose..genes..radiolabeled..metabolism
AI-05273	Fractionation..cell wall..chemical structure--biological activity..amino acid sequence..cell division..Micrococcus lysodeikticus
AI-05283	Pseudomonas..genetic strains..immune sera..mice
AI-05320	Bacteriophage..Escherichia coli..ribonucleic acid..virus replication..biosynthesis
AI-05333	Glycoproteins..N-acetylneuraminic acid..chemical structure--biological activity..virus inhibitors
AI-05369	Escherichia coli..pyridoxine..ATP: pyridoxal-5-phosphotransferase..enzymes inhibitors
AI-05401	Allantoin..fermentation..NADH2..oxidation..enzyme inhibitors..reaction mechanisms..isolation--purification
AI-05439	Isolation-purification..cell wall..cell membrane..paper chromatography..density-gradient ultracentrifugation..Rhodospirillum rubrum
AI-05507	Bacteria..lipoproteins..alteration
AI-05526	Growth (microorganisms)..genetic strains..enzymes induction..enzymes substrate..radiolabeled..biosynthesis..kinetics
AI-05540	Cell wall..biosynthesis..carbon dioxide fixation..enzyme mechanisms..dimorphism..Mucor rouxii
AI-05543	Enzyme mechanisms..metabolism..volatile fatty acids..genetic strains..Listeria monocytogenes
AI-05581	Endotoxins..bacteria..toxicology
AI-05630	2-Phenylethanol..enzymes inhibitors..deoxyribonucleic acid..reaction sites..reaction mechanisms
AI-05667	Granules..macrophages
AI-05682	Erythrocytes..antibody inhibitors..hemagglutination..diagnostic tests..infectious mononucleosis
AI-05696	Polysaccharides..Aerobacter aerogenes..molecular structure..nucleoside phosphates
AI-05730	Escherichia coli..lipids..metabolism
AI-05806	Biosynthesis..facultative bacteria..biochemistry..Escherichia coli
AI-05830	Isolation-purification..bacteria..antigen-antibody reactions..species specificity
AI-05835	Hymenolepis..growth, microorganisms..cytochemistry..histochemistry..embryo
AI-05847	Heat stability..chemical structure..cell-free systems..spores..bacteria
AI-05872	Respiration..metabolism..microbial culture..Trypanosoma conorrhini..dimorphism..Trypanosoma gambiense
AI-05924	Biosynthesis..peptides..antibiotics
AI-05990	Arginine..metabolism..bacteria
AI-05991	Tetrahydrofolate dependent enzymes..one-carbon metabolism..host-virus..growth, microorganisms..Escherichia coli..bacteriophage
AI-06062	Isolation-purification..ribose..reduction..precursors..deoxyribonucleotides..biosynthesis
AI-06072	Biosynthesis..reaction mechanisms..catabolite repression..hexose monophosphate pathway..Escherichia coli
AI-06074	Isolation-purification..biochemistry..carbohydrates..metabolism..pigments..Australorbis glabratus
AI-06192	Sporogenesis..microbial culture..Clostridium
AI-06219	Isolation-purification..reaction mechanisms..oxidative phosphorylation..biosynthesis..toxins..Vibrio cholerae
AI-06295	Biochemistry..gastrointestinal system..helminths..nutrients
AI-06310	Molecular structure..heat lability..mesophiles..thermophiles..bacteria
AI-06321	Protoplast bursting factor..chemical structure--biological activity..enzyme mechanisms..isolation--purification..swine
AI-06323	Biosynthesis..indole acetic acid..enzyme mechanisms..plants diseases..Pseudomonas savastanoi

AI-06357	Chemical structure--biological activity..detoxication..endotoxins ..isolation--purification.. leukocytes..serum
AI-06424	Isolation--purification..tobacco mosaic virus..ribonucleic acid.. biosynthesis
AI-06447	Enzyme mechanisms..amino acids.. biosynthesis..photosynthetic bacteria..anaerobes
AI-06510	Enzyme mechanisms..inhibition.. passive sensitization (transfer) factor..delayed hypersensitivity
AI-06549	Enzyme induction..virus replication.. chemical structure--biological activity..proteins..host--virus ..bacteriophage MS2..Escherichia coli
AI-06570	Schizophyllum..mutation..cytochemistry
AI-06574	Autolysis..chemical structure--biological activity..cell wall..isolation--purification.. Bacillus cereus..Escherichia coli
AI-06647	Isolation--purification..Pseudomonas bacteriolysis..Staphylococcus aureus
AI-06712	Staphylolytic enzymes..isolation--purification..enzymes mechanisms.. Staphylococcus..chemical structure--biological activity..Chalaropsis
AI-07002	Deoxyribonucleic acid..ribonucleic acid..mutations..transformation ..Bacillus subtilis..radiolabeled
AI-07003	Deoxyribonucleic acid..bacteriophage ..Bacillus subtilis..virus replication
AM-00002	Genetics..metabolic diseases.. congenital abnormalities
AM-00131	Gastrointestinal system..hormones.. stomach..pancreas
AM-00149	Mucopolysaccharides..skin.. α--aminonitriles..animals
AM-00227	Erythrocytes..blood disorders.. biosynthesis
AM-00494	Nutrition..cell
AM-00531	Isolation-purification..citramalyl coenzyme A..acetyl coenzyme A.. pyruvate
AM-00570	Mucopolysaccharides
AM-00582	Fractionation..isolation-purification
AM-00754	Calcium..phospholipids.. biosynthesis..animal
AM-01101	Biosynthesis..Rhodopseudomonas spheroides..enzyme mechanisms
AM-01255	Metabolism..steroids..liver..animal
AM-01260	Synthesis..polypeptides..aromatic amino acids
AM-01278	Bond cleavage..carotenes
AM-01380	Erythrocytes..sulfhydryls..human
AM-01383	Farnesyl pyrophosphate..squalene.. plastids..isolation-purification ..carotenes..biosynthesis
AM-01391	Escherichia coli..purine
AM-01392	Galactosemia..genetics
AM-01418	Carbohydrates..metabolism
AM-01445	Biosynthesis..pancreatic function ..secretin..pancreozymin.. gastrointestinal system
AM-01448	Enzymes inhibitors
AM-01635	Proteins..biosynthesis
AM-01706	Diet..basal metabolism..rats
AM-01921	Carbohydrates..amino acid..fatty acids..metabolism..mammal
AM-02109	Isolation-purification..chemical structure..purine..fermentation
AM-02135	Cell differentiation..mitochondria
AM-02188	Pancreas..blood
AM-02203	Islands of Langerhans..diet.. rabbits
AM-02274	Fluorides..dietary deficiency.. growth..snails..mice
AM-02353	Enzymes inhibitors..intestinal absorption..glucose..chickens ..biochemistry
AM-02452	Bone..citrate..physiology..vitamin D..blood
AM-02492	Enzyme mechanisms..muscle
AM-02503	Progoitrin..goitrin
AM-02583	Liver..mitochondria..NAD(H2) linked enzymes..NADP(H2) linked enzymes ..mammals
AM-02612	Hydrolysis..serum proteins
AM-02731	Creatine..metabolism
AM-02757	Thyroid hormones..metabolism
AM-02773	Enzyme mechanisms..hemoglobin
AM-02804	Pancreas..bacteria..clinical study
AM-02818	Juvenile hormone..lipids..proteins ..metabolism..insects
AM-02877	Heme..chemical bonds
AM-03038	Esterification..fatty acids
AM-03046	Secretion..pancreas..rats
AM-03061	Mitochondria..ovary..FSH..rats.. prairie dogs
AM-03108	Chemical structure..intestinal absorption..lipids
AM-03127	Blood..nutrition..animal..human
AM-03135	Adrenal cortex hormones
AM-03143	Oxygen consumption..metabolism..rats
AM-03156	Lysine..biosynthesis..neurospora.. high energy compounds
AM-03184	Bone..metabolism
AM-03347	Bone..cartilage..postmenopause.. osteoporosis
AM-03373	Islands of Langerhans..rabbits
AM-03386	Serotonin..norepinephrine receptors
AM-03421	Mitochondria..antibodies..systemic lupus erythematosus..clinical study
AM-03429	Skin..rats..decarboxylation.. reduction
AM-03442	Escherichia coli..yeasts..sulfonamides ..enzyme mechanisms
AM-03464	Microsomes..nicotinamide..nicotinamide--N--oxide..biosynthesis..liver
AM-03497	Stomach..histochemistry..gastric juice..digestion
AM-03504	Coenzyme..fatty acids..biosynthesis
AM-03605	Histochemistry..gonadotropins ..ovary
AM-03675	Purine..riboflavin..biosynthesis
AM-03718	Isolation--purification..gamma--hydroxyglutamic acid..metabolism
AM-03767	Growth, microorganisms..zinc.. physiology..biochemistry.. Euglena
AM-03788	Isolation-purification..thyroid gland..biosynthesis..thyroglobulin
AM-03806	Reproductive system..histochemistry ..human
AM-03854	Insulin..glucagon..degradation.. enzyme mechanisms..bond cleavage ..disulfide bonds
AM-03942	Molecular structure..x-ray diffraction
AM-04036	Adipose tissue..glucose..metabolism ..in vitro..clinical study
AM-04044	Binding..steroids
AM-04117	Pancreas..antibodies..pancreatic diseases
AM-04219	Radiation effects..morphology..biochemistry..NAD..animal
AM-04241	Hormones..cell..metabolism
AM-04315	Connective tissue..polymers..biosynthesis
AM-04410	Sulfates..body fluids..metabolic diseases
AM-04568	Pancreas..mitochondria..biosynthesis.. ischemia..hypoxia
AM-04613	Isolation-purification..methylation ..thyroid hormones
AM-04642	Pancreas..isolation-purification.. physical chemistry..enzyme mechanisms
AM-04706	Liver..electron microscopy..animal
AM-04732	Hormones..nutrition..glyconeogenesis ..proteolysis..lipids..biosynthesis
AM-04737	Fractionation..glutens..steatorrhea.. malabsorption syndromes
AM-04763	Biosynthesis..deoxyribonucleic acid
AM-04818	Goiter..biosynthesis
AM-04826	Ceruloplasmin..genetics..biosynthesis
AM-04854	Starch..sucrose..corn oil..coconut oil..diet..rats
AM-04874	Enzyme mechanisms..oxidation.. steroids..fungi
AM-04930	Biosynthesis..metabolism..glucose
AM-05122	Liver..regeneration..dogs
AM-05196	Reaction mechanisms..oxidation--reduction..amine sugars..metabolism ..Streptomyces griseus
AM-05277	Intestinal motility..small intestine ..diet..human
AM-05304	Cholesterol..bile acids and salts
AM-05310	Glycerides..esters
AM-05363	Cell-free systems..glycoproteins.. biosynthesis
AM-05410	Adaptive change..liver
AM-05451	Cell components..skeletal muscle.. steroids..metabolism
AM-05507	Biosynthesis..genes..reaction sites
AM-05563	Cholesterol..biosynthesis..metabolism
AM-05609	Lysosomes..cell membranes..chemical structure..physical chemistry
AM-05676	Serine..metabolism..isolation-purification..Escherichia coli.. liver..rats
AM-05723	Steroids..biosynthesis..testis.. cytology..human
AM-05759	Histochemistry..carbohydrates.. metabolism..human
AM-05766	Erythrocytes..dietary deficiency.. proteins..biosynthesis..rats, Wistar
AM-05794	Skin diseases..blisters..skin.. human..animal
AM-05799	Skeletal muscle..sheep..rats, cotton..chickens
AM-05840	Hydroxyproline..biosynthesis.. cell-free systems
AM-05868	Biosynthesis..Escherichia coli
AM-05910	Feeding..animal
AM-05916	Cell wall..biosynthesis.. ribonucleic acid
AM-06008	Brain..inositol phosphates..metabolism
AM-06021	Lipoic acid..ascorbic acid.. tocopherol
AM-06073	Lung tissue..hexose phosphates.. 3-heptulose phosphates..cattle
AM-06089	Kidney function
AM-06094	Epsilon-N-methyl lysine..lysine.. isolation-purification.. metabolism
AM-06208	Fatty acids..oxidation..endocrine glands disorders..rats
AM-06210	Skeletal muscle..myocardium..glycogen ..metabolism..rats
AM-06231	Temperature-jump method.. luciferase..luciferin..enzyme mechanisms
AM-06292	Enzyme mechanisms..intermediates.. thyroid hormones..metabolism
AM-06309	Liver cells..diet..rats
AM-06385	Precursors..pancreas..radiolabeled ..amino acid..metabolism.. surgery..dogs
AM-06400	Isolation-purification..chemical structure..thyroid hormones.. biosynthesis..thyroid gland disorders
AM-06428	Starch gel electrophoresis..disc electrophoresis..embryology.. Strong's luxoid gene..mice, Strong
AM-06429	Pancreas..biosynthesis..ethionine.. N--acetyl--methionine..screening ..pancreatic diseases..animals
AM-06435	Liver..nucleoside triphosphates.. phosphorylation..adenosine monophosphate..isocitrate dehydrogenase..DPN linked enzymes..heart..cattle
AM-06439	Thyroid gland..metabolism.. in vitro
AM-06483	Isolation-purification..brain.. rabbits..arachidonic acid.. biosynthesis..metabolism.. fatty acids
AM-06594	Catecholamines..metabolism..nerve growth promoting protein.. immunosympathectomy..rats

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ENZYMES (CONTD)

AM-06625 Lysosomes..sulfhydryls..tocopherol..dietary deficiency..muscles..guinea pigs
AM-06629 Liver..microsomes..hydroxylation reactions..organic compounds..in vitro..in vivo..animal
AM-06694 Metabolism..body fluids..serum..reticuloendothelial system
AM-06725 Insulin..muscle..cell membrane
AM-06730 Isolation-purification..steroid hormones..biosynthesis..reaction mechanisms
AM-06752 Hydrostatic pressure..metabolism..temperature..molecular volume
AM-06794 Fatty liver..phospholipids..plasmologens..isolation-purification..histochemistry..rats
AM-06802 Enzymes induction..sequential induction..enzymes repression..carbohydrates..biosynthesis..metabolism
AM-06803 Biosynthesis..polysaccharides..antigens..Salmonella..nucleotides
AM-06807 Carbohydrates..metabolism..menstrual cycle..abortion..fertility..clinical study
AM-06815 Metabolic diseases inborn..genetics..heterozygotes..metabolites..human
AM-06848 Anaerobiosis..phosphorylation..oxidation--reduction..bacteria..chloroplasts
AM-06870 Biotin..malonyl-coenzyme A..carboxylation..decarboxylation..fatty acids
AM-06889 Biosynthesis..lactose..isolation-purification..hormones..lactation..cattle
AM-06894 Reaction mechanisms..biosynthesis..hormones..steroids..functional groups..kinetics
AM-06953 Liver..microsomes..serum..proteins..malnutrition..drugs..metabolism..rats
AM-06954 Isolation-purification..microorganisms..biosynthesis..molecular rearrangement..molecular condensations
AM-06955 Glyconeogenesis..enzymes inhibitors..biochemistry..ethanol..hypoglycemia..diet..rats
AM-06959 Histamine..biosynthesis..metabolism..enzymes inhibitors..in vitro..in vivo..rats..guinea pigs
AM-06965 Pancreatic cystic fibrosis..N-acetylneuraminic acid..L-fucose..glycoproteins..mucoproteins..clinical study
AM-06966 Diabetes..lens..metabolism..rats
AM-06996 Isolation-purification..biosynthesis..pseudouridine..uridine..3,5-diribosyluracil..molecular condensations
AM-07034 Glycolysis..chromatography..malnutrition..animal..clinical study
AM-07048 Biosynthesis..subcellular components..pancreas..pancreozymin..in vitro..reaction mechanisms..in vivo..animal
AM-07125 Intestines..intestinal absorption..xylose..glucose..rats
AM-07136 Oxidative phosphorylation..fatty acids..oxidation..biochemistry..hydrocephalus..vitamin B12
AM-07162 Serum..biosynthesis..lipids..cell culture..mammal
AM-07202 Enzyme mechanisms..cholesterol..metabolism..bile acids and salts..liver..animal
AM-07226 Cell death..liver damage..therapy..membrane permeability
AM-07228 Isolation-purification..gastrointestinal hyperplasia..adenoma..carcinogenesis..clinical study
AM-07233 Cystine..cysteine..subcellular components..rats
AM-07249 Pyridoxal phosphate..liver..hormones..enzyme substrate analogs..antimetabolites..rats
AM-07250 Catabolism..collagen..isolation--purification..anabolism..reaction mechanisms
AM-07282 Isolation--purification..biosynthesis..androgens
AM-07305 Sugar sequence..biosynthesis..mucopolysaccharides..glycoproteins..blood groups..cytogenetics..human..animals
AM-07310 Enzymes induction..enzymes substrate complex..metabolism..enzyme mechanisms..cell
AM-07313 Liver damage..anaphylaxis..cell death..histochemistry..rats
AM-07361 Mitochondria..liver diseases..human
AM-07364 Proteins..coenzyme A analogs..fatty acids..mitochondria..microsomes..rats
AM-07394 Methylation..5,10-methylenetetrahydrofolic acid..oxidation-reduction..derivatives
AM-07418 Enzymes induction..biosynthesis..proteins..culture media..Escherichia coli
AM-07422 Steroid hormones..metabolism..enzyme mechanisms
AM-07493 Isolation-purification..Histoplasma capsulatum..dimorphism..mycelium
AM-07499 Enzymes induction..enzymes repression..neutrophil leukocytes..bacteria..metabolism..adrenal cortex hormones
AM-07577 Chemical structure--biological activity..macromolecules
AM-07609 Vitamin B12..dietary deficiency..reaction mechanisms..sulhydryls..chickens
AM-07610 Biosynthesis..steroid hormones..isolation--purification..tissue..placenta..ovary
AM-07672 Mammary gland..pregnancy..lactation..mammal
AM-07698 Vitamin A..biosynthesis..carotenes
AM-07720 Mammary gland..enzyme mechanisms..control mechanisms..rats
AM-07798 Glucose..metabolism..lactate dehydrogenase..skeletal muscle..clinical study
AM-07806 Biosynthesis..unsaturated fatty acids..liver tissue..mitochondria..reaction mechanisms..metabolic diseases..rats
AM-07821 Enzymes mechanisms..homeostasis..mucopolysaccharides..metabolism..connective tissue..rats
AM-07838 Oxidative phosphorylation..electron transport..mitochondria..cortisone..experimental pathology..fatty liver..rats
AM-07848 Liver damage..chlorinated hydrocarbons..cell components..serum..rats..liver diseases..human
AM-07958 Intestinal absorption..membrane permeability..hormones
AM-07982 Placenta..uterus..fatty acids..biosynthesis..glucose
AM-08016 Carboxylic acids..metabolism..delta--aminolevulinic acid..photochemistry..Rhodopseudonomas spheroides
AM-08026 Enzyme mechanisms..adrenal glands..endocrine glands..fetus..metabolic diseases..human
AM-08098 Isolation-purification..methionine..biosynthesis..liver..swine
AM-08099 Pentose phosphate pathway..metabolism..deoxyinosine..isolation-purification..chemical structure--biological activity..erythrocytes
AM-08119 Enzymes induction..proteins..diet..amino acid excess..rats
AM-08123 Enzymes activation..univalent cations..microbial culture..peas..biochemistry
AM-08124 Isolation--purification..methionine..biosynthesis..swine
AM-08131 Carbohydrates..metabolism..erythrocytes..blood disorders..mammal
AM-08158 Cell..disc electrophoresis..electron microscopy..immunofluorescence..ferritin labeled antibody technique..histochemistry
AM-08164 Duodenum..methotrexate..aminopterin..growth. microorganisms..rabbits
AM-08175 Proteins..biosynthesis..enzymes repression..hypothyroidism..thyroxine..rats
AM-08216 Isolation-purification..thyroxine..biosynthesis..iodination..peroxidation
AM-08242 Biosynthesis..insulin..carbohydrates..amino acid..metabolism
AM-08274 Chemical structure--biological activity..physical chemistry..glutamic dehydrogenase..malate dehydrogenase..ATP : D-fructose-6-phosphate 1-phosphotransferase
AM-08293 Gastrointestinal system..chemical structure--biological activity..pancreatic cystic fibrosis..pancreatitis..clinical study..research programs
AM-08305 Phosphoacetylglucosamine mutase..isolation--purification..kinetics
AM-08318 Lipopolysaccharides
AM-08329 Metabolism..alcohols..liver..rats
AM-08373 Enzyme mechanisms..glucose..metabolism..vitamin deficiency..biotin..rats
AM-08388 Isolation--purification..3--amino sugars..biosynthesis..antibiotics..Xanthomonas campestris
AM-08401 Muscle..enzyme mechanisms..orthopedics..diagnostic tests..methodology..rabbits
AM-08408 Gastrointestinal system..epithelium..cell types..morphology
AM-08416 Metabolism..liver diseases..subcellular components..electron microscopy..human..rats
AM-08420 Isolation-purification..enzymes induction..urea..allantoin..derivatives..metabolism..yeasts
AM-08429 Enzymes..infrared spectrometry..methodology
AM-08445 Biosynthesis..melanocytes..radiation effects..skin..primates..research programs
AM-08458 Erythrocytes..muscle..energy transfer..hemodialysis..clinical study..research programs
AM-08463 Dithiols..detection..methodology..metal..binding
AM-08494 Intestinal absorption..infant human..children..fluoroscopy..clinical study
AM-08495 Mucopolysaccharidosis..metabolism..exophthalmos..guinea pigs
AM-08500 Intestines..lipids..esterification..amino acid..malabsorption syndromes..clinical study
AM-08523 Enzyme mechanisms..acid-base equilibrium..diet..hydrogen-ion concentration..regulation..animal
AM-08531 Thiaminase..isolation..fish..Hawaii..diet
AM-08545 Dehydrogenases..sorbitol dehydrogenase..serum..infectious hepatitis..ethanol..clinical study
AM-08608 Branched chain sugars..D-apiose..biosynthesis..parsley
AM-08610 Isolation..erythrocytes..metabolism..furfuralacetone..dogs..pigeons
AM-08638 Ergothioneine..biosynthesis..enzyme mechanisms..Neurospora crassa
AM-08644 Plasma..enzymes..isolation..megaloblastic anemia..sprue
AM-08662 Phospholipids..metabolism..rats
AM-08664 Isolation..phosphatidyl dimethylethanolamine..methylation..Neurospora crassa..mutants
AM-08686 Hepatotoxins..liver damage..ribosomes..electron microscopy..human..animals
AM-08721 Isolation..biotin..metabolism..Pseudomonas

AM-08722 Agranulocytosis..reaction mechanisms ..experimental pathology..hematopoietic depression..rabbits..rats
AM-08733 Enzyme repression..enzyme induction..thyroid hormones..metabolism..rats
AM-08745 Fatty acids..biosynthesis..diabetes..rats
AM-08752 Liver..microsomes..drugs..metabolism..rats
AM-08758 Drugs..metabolism..carbon tetrachloride ..microsomes..liver tissue..rats
AM-08774 Isolation--purification..chemical structure--biological activity..radiolabeled..carbon dioxide fixation..Thiobacillus thioparus
AM-08775 Enzyme induction..stress..adrenal cortex hormones..bioassay..rats, Sprague--Dawley
AM-08791 Isolation..microsomes..proteins..lipids..interrelationships..micelle formation
AM-08799 Embden--Meyerhof pathway..oxidative phosphorylation..bioassay..parasites
AM-08830 Fetus..pancreas..liver..biochemistry ..morphology..rats
AM-08844 Isolation..precursors..pancreatic juice..fractionation..primates..human
AM-08845 Macromolecules..research programs
AM-08888 Hydroxylation reactions..reaction mechanisms..model systems
AM-08897 Lysosomes..epiphyses..cartilage..degradation..resorption..animals ..research programs
AM-08921 Kidney cells..regeneration..cell division..cell culture
AM-08944 Isolation--purification..thyroglobulin..biosynthesis..cattle
AM-08962 Isolation..reaction sites..brush border membranes..pathology..human..animals
AM-08966 Isolation--purification..fatty acids ..chain length..biosynthesis..reaction mechanisms..mitochondria ..rats (Sprague--Dawly)
AM-08970 Adrenal cortex hormones..secretion..perfusion..fetus..adrenal glands ..dogs
AM-08982 Skeletal muscle..muscle relaxing factor..isolation--purification..chemical structure--biological activity..centrifugation..rats..rabbits
AM-08990 Tissue respiration..α--aminoisobutyric acid..ion exchange and transport..Bacillus megaterium
AM-09001 Blood disorders..immunology..biochemistry..research programs..human..animals
AM-09008 Blood group A..blood group B. erythrocytes..glycolipids..clinical study
AM-09083 Enzyme mechanism..p--aminobenzoic acid
AM-09090 Reaction sites..membrane permeability and transport..secretory mechanisms ..cell components..electron microscopy..amphibians..rats..rabbits
AM-09100 Biosynthesis..isopentenoids..Pseudomonas..peas
AM-09132 Bone..cartilage..connective tissue..biochemistry..human..animals
AM-09134 Vitamin B12..biosynthesis..reaction mechanisms..bacteria
AM-09187 Fatty acids..metabolism..diabetes ..human..animals
AM-09209 Reaction sites..lysosomes..antigen--antibody reactions..antibodies..inflammation
AM-09232 Renal cortex..glyconeogenesis..ammonia..metabolism..acidosis..rats
AM-09262 Insulin..reaction mechanisms..proteins ..biosynthesis..rats
AM-09298 Pyrimidines..biosynthesis..genes..Escherichia coli..mutation
AM-09302 Bioassay..carbohydrates..metabolism ..erythrocytes..glycogenosis..human
AM-09308 Isolation..mitochondria..fatty acids ..biosynthesis..liver tissue..rats
AM-09314 Isolation--purification..thymine 7--hydroxylase..thymine..oxidation ..Neurospora
AM-09336 Lipolysis..adipose tissue..autonomic nervous system..rats
AM-09359 Mitochondria..lead poisoning..renal tubules..electron microscopy..rats, Sprague--Dawley
AM-09395 Repair enzymes..isolation--purification..polynucleotides..ultraviolet rays
AM-09396 Benzoic acids..glucose..cell--free systems..biosynthesis
AM-09408 Biosynthesis..enzyme repression..arginine..biosynthetic pathway..Bacillus subtilis
AM-09487 Peroxidases..iodination..biosynthesis ..thyroxine
AM-09707 Steroids..conjugates..hydrolysis
AM-09713 Histochemistry..solutes..skin..keratin ..clinical study..monkeys
AP-00052 Citrus..carbohydrates..metabolism ..toxicology..oxidants..fluorides
AP-00071 Inactivation..air pollution
AP-00298 Lung..immunology..pulmonary emphysema..air pollution..guinea pigs..human
CA-00392 Tissue..metabolism..thioctic acid
CA-01094 Biosynthesis..genes..transfer ribonucleic acid..messenger ribonucleic acid..ribosomes
CA-01228 Hydrocarbons..aromatic compounds..metabolism
CA-01393 Steroid hormones..metabolism..growth ..cancer
CA-01552 Chemical carcinogens..biochemistry ..reaction sites..chemical carcinogens analogs..carcinogenesis inhibitors
CA-01719 Host--neoplasm..rats
CA-01957 Pancreas..pituitary gland..cytochemistry..immunofluorescence..electron microscopy
CA-02015 Biosynthesis..Escherichia coli..bacteriophage T2
CA-02121 Adrenal glands..mitochondria..microsomes..biosynthesis..adrenal cortex hormones..in vitro..guinea pigs
CA-02130 Neoplasms..antineoplastic agents..synthesis
CA-02228 Biosynthesis..inositol
CA-02284 Protoplastic membrane
CA-02332 Metabolism..research programs..human ..animals
CA-02478 Neoplasms..serum..histochemistry..bioassay..methodology
CA-02528 Histochemistry..bioassay..methodology..human..neoplasms
CA-02566 Blood cells..tissue culture..histochemistry
CA-02677 Mucous membrane..gastrointestinal neoplasms..histochemistry..methodology..human
CA-02758 Sterols..metabolism..tissue..neoplasms..mice
CA-02817 Bacteria..cell culture..6-azauridine ..5-iododeoxyuridine..5-bromodeoxycytidine..5-iododeoxycytidine
CA-02915 Cancer chemotherapy..nutrients..neoplasms
CA-02936 Anions..histochemistry..reaction sites..neoplastic cells
CA-02977 Blood coagulation..plasmin..neoplasms..human..animals
CA-02978 Biosynthesis..cell..antineoplastic agents
CA-03151 Proteins..biosynthesis..liver..neoplasms..in vitro
CA-03175 Amino acid..1-carbon compounds..metabolism
CA-03192 Neoplastic growth..host--neoplasm..antineoplastic agents..oncogenic viruses
CA-03283 Radiation effects..temperature..oxygen..thiourea..physical chemistry
CA-03292 Neoplastic cells..gastrointestinal neoplasms..exfoliative cytology
CA-03424 Endocrine glands neoplasms..histochemistry..carcinogenesis
CA-03476 Biosynthesis..deoxyribonucleic acid ..cells..mammal
CA-03571 Biosynthesis..thyroxine..liver..metamorphosis..amphibians
CA-03611 Nicotinamide riboside..hydrolysis..ergothioneine
CA-03762 Myxoviruses..neoplastic cells..host--virus..tissue culture
CA-03983 Oxidation-reduction..enzymes substrate complex..free radicals
CA-04004 NADP(H2)..biosynthesis..corpus luteum
CA-04084 Liver..deoxyribonucleic acid..biosynthesis..rats
CA-04088 Biosynthesis..deoxyribonucleic acid ..metabolism..Escherichia coli ..bacteriophage
CA-04170 Glucose phosphates..oxidation..carcinogenesis..steroids..carcinogens
CA-04251 Neoplasms..metabolism..6--mercaptopurine..nitrogen mustards..mice
CA-04464 Deoxyribonucleic acid..biosynthesis..reductases..deoxycytidine..nucleotides
CA-04538 Biosynthesis..proteins..isolation-purification..enzymes substrate analogs..enzymes feedback..enzymes inhibitors
CA-04561 Spectrophotometry..reaction rates..fibroblasts..hematopoietic tissues..magnetic field..mice
CA-04580 Yeasts..ribonucleic acid..biosynthesis
CA-04823 Isolation-purification..enzyme mechanisms..deoxyribonucleic acid..ribonucleic acid..thymus..Escherichia coli
CA-04868 Vitamin..sex hormones..metabolism..neoplasms..in vitro
CA-04910 Glycolysis..neoplastic growth
CA-05034 Glucose phosphates..pyruvate..metabolism..liver..liver neoplasms
CA-05176 Carcinogenesis..Shope papilloma virus
CA-05191 Steroids..biosynthesis..testis neoplasms..mice
CA-05211 Purine..precursors..phosphoribosylamine
CA-05228 Tissue..fractionation..DEAE cellulose chromatography..starch gel electrophoresis
CA-05246 Metabolism..azo compounds..carcinogensis..rats
CA-05263 Urethan..mice
CA-05360 Biosynthesis..tissue culture..cell differentiation..microinjections ..instrumentation--methodology..mammals
CA-05425 Lysosomes..prostate
CA-05524 Deoxyribonucleic acid..bioassay ..cell-free systems..thymidine ..incorporation
CA-05525 Leukocytes..urine..tissue..extracts..leukemia
CA-05630 Riboflavin..neoplastic growth..galactoflavin..human
CA-05639 Biosynthesis..thymidine-5′-phosphate ..fluoromethylpyrimidines..enzymes inhibitors
CA-05648 Metabolism..hepatoma..liver..rats
CA-05672 6--Mercaptopurine ribotide..drugs resistance..6--mercaptopurine
CA-05733 Pyrimidine..purine..metabolism..neoplasms..megaloblastic anemia ..neoplasms..clinical study
CA-05793 Biochemistry..carcinogenesis..nitrosamines..animals
CA-05815 Leukocytes..leukemia..serum..cancer chemotherapy
CA-05834 Enzyme mechanisms..cancer chemotherapy..therapy evaluation..cancer ..research programs
CA-05855 Cell differentiation..cell culture..mammals

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ENZYMES (CONTD)

CA-05867 Antimetabolites..antineoplastic agents..synthesis
CA-05921 Glucose..metabolism..culture media..L-cells
CA-05936 Cell division..embryology..sea urchins
CA-05944 Hematopoietic tissues..protection..antineoplastic agents..cancer chemotherapy
CA-05991 Epithelium..intestines..stomach neoplasms..histology..cytology..human
CA-06073 Enzymes induction..enzymes repression..regulation..biosynthesis..tryptophan..Neurospora crassa
CA-06234 Metabolism..gamma globulin..myeloma globulins..fractionation
CA-06260 Serum..urine..breast neoplasms..clinical study
CA-06275 Trace elements..tissue..neoplasms..human
CA-06346 Nucleic acids..proteins..carcinogenesis..plants neoplasms
CA-06368 Mitochondria..neoplastic cells..electron microscopy..human
CA-06420 Leukemia..lactate dehydrogenase..isoenzymes..leukocytes..hydrocortisone..leukemia..human
CA-06466 Histochemistry..brain..brain neoplasms
CA-06519 Radiation effects..enzyme mechanisms..research programs
CA-06582 Surface properties..liver cells..rats
CA-06645 Neoplasms..antineoplastic agents..chemical structure--biological activity..specificity
CA-06657 Deoxyribonucleic acid..biosynthesis..catabolism..leukemia..animal..human
CA-06841 Estrogens..androgens..cryptorchidism..biosynthesis
CA-06920 Nucleotides..metabolism..leukocytes..leukemia..human
CA-06926 Isolation-purification..fractionation..biosynthesis..actinomycin..Streptomyces
CA-06981 Cell aggregation..cell culture..neoplasms..human
CA-06988 Carcinogens..food additives..food contamination..toxicology..research programs
CA-07037 Enzymes induction..enzymes substrate..coenzyme..hormones..reaction mechanisms..age
CA-07038 Biosynthesis..androgens..estrogens..enzyme mechanisms..testis neoplasms..rats
CA-07081 Ehrlich ascites carcinoma..benign..malignant..cytochemistry..tissue culture..carcinogenesis
CA-07127 Toxicology..arterial infusions..hydrogen peroxides..animal
CA-07140 Metabolism..mucous membrane..stomach..intestines..histochemistry
CA-07174 Cytology..carcinogenesis..enzyme mechanisms..research programs
CA-07177 Tissue..human..therapy evaluation..cancer chemotherapy
CA-07303 Metabolism..host-neoplasm..neoplastic growth..research programs..cancer..clinical study
CA-07304 Chemical structure..steroid hormones..metabolites..synthesis
CA-07321 Carcinogenesis..3-methylcholanthrene..7,12-dimethyl-1,2-benzanthracene..breast neoplasms..genetic strains..rats
CA-07369 Urine..β-naphthylamine..metabolism..mice..dogs..monkeys
CA-07371 Transplantation rejection..neoplastic cells..ascites tumors..mice
CA-07382 Cell membrane..neoplastic cells
CA-07468 Neoplasms..histochemistry..methodology..human
CA-07470 Lymphatic tissue..lymphocytes..metabolism..inhibition..research programs
CA-07543 Cell nucleus..liver cells..hepatoma..rats..human
CA-07618 Transformation..reaction sites..carcinogens..nucleic acids..metabolism..rats
CA-07734 Neoplasms..histochemistry..human
CA-07744 Prostate fluid..physiology
CA-07771 Carcinogenesis..breast neoplasms..rats, Wistar
CA-07818 Functional groups..chemical bonds..enzyme mechanisms..aldolases
CA-07833 Cytochemistry..methodology..cell differentiation..bone marrow..chickens
CA-07840 Urinary bladder neoplasms..carcinogenesis..beta-naphthylamine..metabolites..rats..dogs
CA-07845 Metabolism..porphyrins..radiation sensitivity..mice
CA-07924 Kidney neoplasms..estrogens..carcinogenesis..hamsters
CA-07941 Enzyme mechanisms..cell differentiation..carcinogenesis..research programs
CA-07976 Venoms..water soluble..isolation--purification..isoantigens..spleen..sarcoma I..mice, A
CA-08009 Enzyme mechanisms..fractionation..extracts..ground substance..connective tissue..growth inhibitors
CA-08114 Metabolism..nucleic acids..antineoplastic agents..growth inhibitors..screening..mice
CA-08178 Myeloma, bone marrow..tissue culture..deoxyribonucleic acid..nucleic acids inhibitors..mice..human
CA-08232 Biosynthesis..radiation effects..synchronous cell division..genetics..growth, microorganisms..bacteria
CA-08310 Isolation--purification..chemical structure..substrate specificity..tetraphenylporphine sulfonate..porphyrins..neoplasms
CA-08315 Glycolysis..HeLa cells..prednisolone
CA-09546 Body fluids..diagnostic tests..stomach neoplasms..rats..clinical study
CA-09599 Histochemistry..colon neoplasms..human..liver..neoplasms..rats
CA-09617 Serum..cancer
Contr. CA-62-423 Bioassay..cancer..computer diagnosis..clinical study
CC-00038 Organophosphates..carbamates
CC-00040 Insecticides resistance..flies..mosquitoes
DE-00238 Tooth germ..growth
DE-00821 Growth, microorganisms..carbon..Actinomyces
DE-00876 Cartilage..osteoclasts..bone implants
DE-02025 Enzyme mechanisms..spectrophotometry..connective tissue..embryology..cleft palate..mice (A/Jax)
DE-02035 Histochemistry..metabolism..secretory mechanisms..salivary glands..mucous membrane
DE-02099 Saliva..submandibular gland..sympathetic nervous system..dogs..human
EF-00019 Microsomes..insecticides..detoxication..metabolism
EF-00105 Poison..ecology, animal..fish..metabolism..physiology
EF-00164 Isolation--purification..bruise..poultry
EF-00357 Oxidative phosphorylation..herbicides..reaction sites..mammals
EF-00459 Bacteria..gas-formation..cheese..flavor..taste..gastrointestinal disorders
EF-00520 Enzymes mechanisms..growth (microorganisms)..metabolism..psychrophiles..cold..pseudomonas
EF-00565 Tryptophan..biosynthesis..Escherichia coli..microbial culture
EF-00656 Isolation--purification..glycolytic pathways..amino acids..metabolism..cell--free systems..Clostridium botulinum
EF-00663 Grain..seeds..reaction sites..toxicology..aflatoxins..food contamination
EF-00709 Roots..exudates..metabolites..Verticillium albo--atrum
EF-00738 Kinetics..trypsin..alpha--amylase..gases..hydration reactions
EF-00756 Microorganisms..isolation..rennin..related compounds..dairy products..food processing..methodology
ES-00067 Detoxication..insecticides..detection..chromatography..tissue..animals..insects
ES-00071 Detoxication..DDT..biochemistry..reaction mechanisms..insecticides resistance..Blattella
FR-00015 Computer centers
FR-00016 Computer centers
FR-00036 Clinical research centers
FR-00262 Fibrinolysis..biochemistry..metabolism..clinical research centers
GM-02332 Nitrates..metabolism..microorganisms..plants
GM-03349 Enzyme mechanisms..liver..pharmacology..organophosphorus compounds..parasympathomimetic agents
GM-03442 Carbohydrates..metabolism
GM-03977 Enzyme repression..genetic control
GM-04314 Photosynthesis..photophosphorylation..chloroplasts
GM-04413 Psoriasis..amino acid..metabolism..clinical study
GM-04617 Pancreas..molecular structure..enzyme mechanisms
GM-04730 Metabolism..dichlorovinylcysteine..biochemistry..cattle
GM-04759 Hepatotoxins..liver damage..histology
GM-04842 Enzymes mechanisms..optical rotatory dispersion
GM-04922 Porphyrins..chlorophyll..biosynthesis
GM-05248 Stereochemistry..reduction..molecular asymmetry..yeasts
GM-05301 Clover..coumarins..melilotic acid..phenylalanine..hydroxymandelonitrile glycosides
GM-05431 Glyconeogenesis..tissue..triose phosphates..hexose phosphates..biosynthesis
GM-05514 Liver..barbiturates..metabolism..carbamic acid..urethan
GM-05759 Lysosomes..muscular dystrophy..dietary deficiency..tocopherols
GM-05810 Cell membrane..membrane permeability..glycolysis..ribonucleic acid..proteins..lipids..biosynthesis
GM-05921 Neuromuscular diseases..genetics..mice
GM-05976 (2,4-Dichlorophenoxy) acetic acid..cotton
GM-05989 Thiamine..biosynthesis..bacteria
GM-06008 Oxidation..tetrazolium salts..histochemistry..cytochemistry..electron microscopy
GM-06034 Isolation-purification..liver..microsomes..drugs..metabolism..insecticides
GM-06048 Arginine..biosynthesis
GM-06075 Isolation-purification..biosynthesis..amino acid..ribonucleic acid
GM-06208 Histochemistry..wound healing..regeneration..histogenesis..amphibians
GM-06242 Liver tissue..birds..isolation--purification..fatty acids..biosynthesis..Escherichia coli
GM-06298 Deoxyribonucleic acid..fractionation..enzymes induction
GM-06331 Histochemistry..death..freezing..animals
GM-06591 Glutamines
GM-06632 Methionine..biosynthesis..Saccharomyces cerevisiae
GM-06712 Pyrimidine analogs..pyrimidine..biosynthesis..cell culture
GM-06765 Glutamates..isolation--purification..mitochondria..liver

GM-06814 Ribonucleic acid..proteins..ribosomes..biosynthesis
GM-06879 Cilia..Tetrahymena
GM-06979 Purines..biosynthesis..genetics..yeasts
GM-06992 Biosynthesis..hippurates..embryology..liver..rats
GM-07158 Biosynthesis..galactose..genetics..Saccharomyces
GM-07250 Biosynthesis..genetics..chemical structure--biological activity
GM-07289 Growth..electron microscopy..plants
GM-07446 Biosynthesis..glucose..Aerobacter aerogenes
GM-07581 Deoxyribonucleic acid..isolation-purification
GM-07603 Cell death..histogenesis..chick embryo
GM-07606 Ribonucleic acid..biosynthesis..HeLa cells
GM-07803 Fast reactions..relaxation spectrometry
GM-07865 Biosynthesis..ethanolamines
GM-08117 Molecular structure..chemical bonds..kinetics..enzyme mechanisms
GM-08139 Histochemistry..instrumentation-methodology
GM-08318 Hydrocortisone..enzymes induction..histones..liver
GM-08347 Molybdenum..metal complexes..oxidation-reduction..stability constants
GM-08380 Sweat glands..electron microscopy..cytochemistry..primates
GM-08407 Galactose..metabolism..genetics..enzymes repression
GM-08477 Ketone bodies
GM-08502 Enzyme mechanisms..pyridine nucleotides..deuterium..biochemistry..Meerwein-Ponndorf reduction
GM-08525 Globular proteins..casein
GM-08577 Nitrogen..metabolism..symbiosis..leaves..bacteria
GM-08647 Pancreas..tyrosine..swine
GM-08815 Monomolecular films..surface properties..recording ellipsometer
GM-08818 Cell-free systems..monoterpenes..biosynthesis..plants
GM-08821 Tissue..reduction..glutamates..delta-1-pyrroline-5-carboxylic acid..in vitro
GM-08894 Deoxyribonucleic acid replication..mutagens..in vitro
GM-08961 Stirred flow reactor..methodology
GM-09025 Anthocyanins..biosynthesis
GM-09041 Metabolism..mucoloids..mammal
GM-09224 ATP : D-hexose 6-phosphotransferase..myocardium..isolation-purification..physical chemistry
GM-09256 Binding..metal..enzyme mechanisms
GM-09293 Isolation-purification..carbohydrates..polysaccharides..molecular structure
GM-09304 Embryology..vertebrates..invertebrates
GM-09316 Nucleotides..liver..mammary gland..biosynthesis..chemical structure--biological activity
GM-09335 Isolation-purification..polypeptides..biosynthesis..cyclization
GM-09336 Enzyme mechanisms..isomerases..crystallization
GM-09337 Sulfur compounds..plants..metabolism..biosynthesis..in vitro..column chromatography
GM-09585 Iron..copper..ions
GM-09709 Microorganisms..hydroxylamine..2--amino--5--hydroxyamino-valeric acid
GM-09710 Isolation-purification..chloroplasts..adenosine triphosphate..phosphorylation..photosynthesis
GM-09730 Cytochemistry..cell components..freeze--drying
GM-09811 Oxidation--reduction..pyruvate..lactates
GM-09834 Photochemistry..biosynthesis..chloroplasts..Euglena
GM-09869 Enzyme mechanisms..phenazine--1--carboxylic acid..biosynthesis
GM-09900 Deoxyribonucleic acid..biosynthesis..enzyme mechanisms..thymus
GM-09966 Tissue culture..chromosomes..genetics
GM-09978 Hemoglobin..water..ethanol
GM-09992 Biosynthesis..column chromatography..paper chromatography..electrophoresis..pseudouridine..rats
GM-10006 Amino acid analyzer
GM-10034 Sperm capacitation..fertilization..chickens..rabbits
GM-10044 Biosynthesis..enzymes induction..enzymes repression..glutamic acid decarboxylase..Escherichia coli
GM-10132 Enzyme mechanisms..photochemistry..lipids..chloroplasts
GM-10166 Valine..isoleucine..biosynthesis..Salmonella typhimurium..genetics..biochemistry
GM-10171 Chemiluminescence..reaction mechanisms..spectrometry..physical chemistry
GM-10189 Genetic mapping..human..research programs
GM-10232 Cell membrane..injuries..heart tissue..chickens..mice..rabbits
GM-10267 Fatty acids..dimorphism..chemical structure--biological activity..metabolism..bees
GM-10358 Pancreas..biochemistry..isolation--purification..cattle
GM-10428 Methylation..hydroxyl groups..carotenoids
GM-10451 Reaction mechanisms..fast reactions..enzyme substrate complex..synthesis..peptides..intermediates..spectrophotometry
GM-10603 Microbial culture..genetic strains..Flexibacteria
GM-10666 Oxidation..alkanes..cell-free systems..isolation-purification..coenzymes..bacteria..aerobes
GM-10694 Escherichia coli..deoxyribonucleic acid..transformation..transducing viruses
GM-10721 Antimetabolites..heterocyclic iodo compounds..chemical structure--biological activity..rats..mice
GM-10731 Biosynthesis..radiolabeled carbon..isolation-purification..proteins..chloroplasts
GM-10792 Ribonucleic acid..yeasts..fermentation..biosynthesis
GM-10793 Cell-free systems..yeasts..ribosomes..amino acid..cell components
GM-10802 Synthesis..nucleic acids..radiation effects..enzymes inhibitors..research programs
GM-10847 Melanin
GM-10902 Enzymes inhibitors..specificity..enzyme mechanisms
GM-10953 Oxidation..deoxyribonucleic acid....nucleotides..oligonucleotides
GM-10982 Biosynthesis..reaction sites..genetic mapping..ribosomes..Bacillus subtilis
GM-11023 Ribonucleic acid..tobacco mosaic virus..fractionation..chemical structure--biological activity
GM-11057 Thymidylate synthetase..5-methyldeoxycytidylate synthetase..pyrimidine aminohydrolases..5′-nucleotidases..phosphotransferases..isolation-purification..reaction mechanisms..rye grass
GM-11061 Chemical structure--biological activity..conformations..functional groups..reaction mechanisms..isolation-purification..proteins..research programs
GM-11094 Oxidative phosphorylation..enzyme mechanisms..histidine phosphates..intermediates
GM-11105 Hydroxyproline..α--ketoglutarate..D--allohydroxyproline oxidase..enzyme mechanisms..purification..chemical structure--biological activity
GM-11136 Hydroxyl groups..hydrolysis..esters..cinnamic acid..enzyme models
GM-11145 Tryptophan..biosynthesis..mutations..genetics..chromosomes..reaction mechanisms..isolation-purification..Escherichia coli
GM-11146 Biosynthesis..nicotine..pyridoxine..tryptophan
GM-11170 Glycolysis..molecular structure..chemical structure--biological activity..chemical bonds..bond cleavage..fractionation..functional groups..isolation-purification
GM-11173 Trace elements..manganese..neutron activation analysis..instrumentation-methodology
GM-11182 Reaction mechanisms..model peptides..hydrolysis..esters..functional groups
GM-11214 Nitrification..isolation--purification..enzyme mechanisms..bacteria..marine biology..research programs
GM-11216 Proteins..molecular structure..pteridines..metabolism..genetics..Drosophila
GM-11231 Kinetics..stoichiometry..enzyme mechanisms..reaction rates..intermediates..instrumentation--methodology
GM-11238 Metabolic pathways..criteria..cell differentiation..enzymes induction..chick embryo
GM-11245 Ergot alkaloids..biosynthesis..interconversion..enzyme mechanisms..enzymes substrate..cell-free systems
GM-11273 Reaction mechanisms..biosynthesis..metabolism..high molecular weight alcohols..Saccharomyces cerevisiae
GM-11301 Binding..aldolases..reaction sites
GM-11307 Carbonic anhydrase..alcohol dehydrogenase..metal complexes..molecular size..reaction sites..mathematical model..x-ray diffraction
GM-11343 Thyroid gland..metamorphosis..electron microscopy..frogs
GM-11374 Acetylcholine..histamine..metabolism..enzyme mechanisms..cell differentiation..chick embryo..rats
GM-11375 Snakes..venoms..Costa Rica
GM-11406 Purine..biosynthesis..enzymes mechanisms..enzymes repression..genes..genetic mapping..Salmonella typhimurium
GM-11503 Progesterone..reaction mechanisms..reaction sites..cell components
GM-11603 Enzymes induction..alkylating agents..molecular biology..research programs
GM-11608 Mycoplasma..mathematical models..theory..computer analysis..cell biology
GM-11639 Metal complexes..reaction sites..chromophores..instrumentation-methodology..ultraviolet spectropolarimetry..isolation-purification
GM-11710 Tryptophan..catabolism..liver..rats
GM-11742 Chemical structure--biological activity..cell membrane..cell differentiation..animals
GM-11748 Tetrapyrroles..biosynthesis..isolation-purification..enzyme mechanisms..metal complexes
GM-11754 Reaction sites..cytochemistry..methodology..radioautography
GM-11814 Isolation..nitrification..Streptomyces nitrificans..Nitrosomonas europaea..Nitrosocystis oceanus
GM-11822 Enzyme mechanisms..metabolism..amino acid..synchronous cell division..bioluminescence..luminescent bacteria
GM-11860 Biosynthesis..proteins..isolation-purification..Drosophila melanogaster
GM-11936 Isolation-purification..ribosomes..Escherichia coli..ribonucleic acid..biosynthesis
GM-11948 Electron microscopy..enzymes substrate complex..molecular structure..radiolabeled..synthesis..research programs

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ENZYMES (CONTD)

GM-11983 Enzymes induction..enzymes repression..metabolism..glycerin..genetics..bacteria
GM-12048 Metabolism..pipecolic acid oxidase..enzyme induction..pipecolic acid..biochemical pathway..growth, microorganisms..Pseudomonas
GM-12050 Conformations..optical rotatory dispersion..ultraviolet spectropolarimetry
GM-12052 Biosynthesis..deoxyribonucleic acid..enzymes inhibitors..reaction mechanisms..auxotrophs..Escherichia coli
GM-12058 Hyperbaric oxygen therapy..toxicology..shock..biochemistry..rats, Wistar..dogs
GM-12064 Isolation..glycolysis..skeletal muscle..cell membrane..chickens
GM-12125 Mitochondrial membrane..molecular structure..tissue respiration..cytochrome deficiency..Neurospora crassa
GM-12159 Molecular structure..ultracentrifugation..photoelectric scanner..solutions..instrumentation-methodology
GM-12202 Bioenergetics..research programs..animals..bacteria
GM-12263 Bioassay..life cycle..Moniliformis dubius..cockroaches..rats
GM-12266 Biosynthesis..genetics..Saccharomyces
GM-12332 Biosynthesis..ribonucleic acid..proteins..sporogenesis..germination..Bacillus cereus
GM-12360 Isolation--purification..N--demethylation..enzyme mechanisms..microsomes..swine liver
GM-12394 Kinetics..oxidation--reduction..metal complexes..electron paramagnetic resonance..instrumentation--methodology
GM-12411 Isolation--purification..ribosomes..poly A..biosynthesis
GM-12421 Nucleoproteins..deoxyribonucleic acid..releasing enzyme..alkaline DNase..cell components
GM-12422 Isolation..uronic acids..myoinositol..cyclitols..plants
GM-12446 Metal complexes..manganese..aqueous solutions..reaction mechanisms..relaxation rates..nuclear magnetic resonance..instrumentation--methodology
GM-12448 Reaction mechanisms..threonine..biosynthesis..branched pathway..reaction mechanisms..Salmonella typhimurium..mutants
GM-12470 X--ray structure analysis..computer
GM-12518 Cell components, polysomes..biosynthesis..muscle proteins..chick embryo
GM-12522 Isolation--purification..enzyme mechanisms..biosynthesis..bacteria
GM-12524 Biosynthesis..cyclic functions..regulatory mechanisms..life cycle..growth, microorganisms..bacteria
GM-12551 Enzyme repression..biological regulation..leucine..proteins..biosynthesis..Salmonella typhimurium
GM-12648 Enzyme mechanisms..metabolism..spermidine..isolation--purification..Pseudomonas
GM-12650 Isolation-purification..reaction mechanisms..injuries..tissue..paper chromatography..animals
GM-12734 Biosynthesis..reaction mechanisms..kinetoplasts..deoxyribonucleic acid..organelles..Trypanosoma
GM-12798 Enzyme mechanisms..metal complexes..energy transfer..free radicals..triplet state..electron spin resonance..instrumentation--methodology
GM-12802 Water--insoluble enzymes..polymers..binding..methodology..isolation..kinetics
GM-12847 Oxidative phosphorylation..metallo--proteins..phospholipids..molecular structure..molecular biology..mitochondrial membrane..research programs
GM-12862 Conformations..reaction rates..instrumentation--methodology..chemical structure--biological activity
GM-12870 Chelation..metal complexes..nuclear magnetic resonance
GM-12874 Regeneration..burns..skin..human
GM-12876 Rattlesnakes..venoms..therapy..mammal..clinical study
GM-12879 Therapy evaluation..trauma..edema..burns..crush syndrome..hematoma
GM-12888 Biosynthesis..puromycin
GM-12922 Hydrolysis..dextran..synthesis..oligosaccharides
GM-12928 Enzyme mechanisms..laboratory facilities
GM-13016 Histamine..metabolism..body composition..rats..guinea pigs..human
GM-13018 Fractionation..soluble ribonucleic acids..nucleotides..nucleosides (tides) sequence
GM-13163 Acanthamoeba..genetic strains..bioassay..metabolism..growth inhibitors..biosynthesis
GM-13183 Fast reactions..enzyme mechanisms..laboratory facilities..nuclear magnetic resonance
GM-13200 Enzymes induction..enzymes repression..metabolic pathways..biosynthesis..proteins..growth, microorganisms
GM-13246 Isolation--purification..alkaloids..biosynthesis
GM-13544 Methylation..deoxyribonucleic acid..isolation--purification..chemical structure--biological activity..Escherichia coli..bacteriophage
GM-13560 Enzymes repression..actinomycin D..cell division..cell differentiation..onion..sea urchins
GM-13605 Mathematical models..metabolism..enzyme feedback..reaction mechanisms..computer programming
HD-00027 Sex hormones..gonadectomy..chelating agents..prostate fluid..prostate
HD-00042 Pigments..lysosomes..cell age..cytology..aging..animal
HD-00052 Isolation--purification..glycosidases..bacteria..protein--bound carbohydrates
HD-00086 Longevity..diet..rats
HD-00216 Histochemistry..brain damage..hypoxia neonatorum..hypothermia..animal
HD-00249 Therapy..hyaline membrane disease, pulmonary..infants, animals..methodology
HD-00261 Aging..carbohydrates..organophosphorus compounds..muscle contraction..adenosine phosphates..rats (Fischer)
HD-00341 Brain..liver..amino acids..metabolism..phenylketonuria..rats
HD-00375 Liver..mammal..genetics..biosynthesis..mammal
HD-00376 Enzymes substrates..carbohydrates..metabolism
HD-00404 Isolation-purification..placenta..human
HD-00429 Dietary deficiency..manganese..guinea pigs
HD-00431 Tissue..metabolism..hypoxia neonatorum..rabbits
HD-00467 Krebs cycle..newborn..embryo
HD-00490 Aging..diet..cytology..metabolic diseases..rats
HD-00571 Muscles..houseflies..aging..biochemistry..histochemistry..sarcosomes..phosphocreatine
HD-00572 Enzymes mechanisms..ABO hemolytic disease..Filipinos..infant humans..newborn
HD-00636 Testis..aging..stress..bioassay..rabbits
HD-00649 Human..fetus..immunofluorescence..histochemistry
HD-00670 Protoplasm..radiolabeled potassium..aging..rats
HD-00713 Dwarfism..embryology..genetics..cattle
HD-00775 Brain..phenylalanine..galactose..clinical study
HD-00838 DDT..toxicology..fetus..newborn..rats
HD-00988 Tissue respiration..cell differentiation..cell age..life cycle..fungi
HD-01038 Chromosomes..congenital abnormalities..embryology..human
HD-01169 Liver tissue..pancreas..rats
HD-01236 Biochemistry..metamorphosis..amphibians
HD-01247 Biochemistry..energy transfer..hydrolysis..thioesters..esters..semicarbazones
HD-01253 Enzyme induction..cell differentiation..neoplastic cells..biosynthesis
HD-01255 Pyrimidine..biocynthesis..Neurospora crassa 38503
HD-01258 Biosynthesis..deoxyribonucleotides..animal..bacteria
HD-01262 Tissue..photosynthesis
HD-01268 Nucleic acids..enzyme mechanisms..isolation--purification..cell division..mammals..embryo..sea urchins
HD-01305 Growth..cell differentiation..chick embryo
HD-01461 Erythrocytes..newborn..clinical study
HD-01481 Isolation--purification..enzyme mechanisms..spermatozoa..estrogens..metabolism..animals..human
HD-01489 Isolation..glucose..fructose..phosphorylation..placenta..human
HD-01501 Isolation..liver..leukemia..human
HD-01562 Plasma..estriol..placental abruption..gas chromatography..clinical study
HD-01827 Auxotrophs..transformation..recombination..genetic coding..Bacillus subtilis
HD-01829 Extracts..nucleic acids..lipids..chromosomes..helminths
HE-00022 Erythropoiesis..iron..metabolism
HE-00458 Myocardium..mitochondria..electron transport..oxidative phosphorylation..fractionation
HE-00891 Aorta..coronary arteries..pulmonary artery..age..arteriosclerosis
HE-01069 Leukocytes..erythrocytes..blood disorders..biochemistry
HE-01318 Trace elements..heart function..swine..rats
HE-01510 Thromboplastin..blood coagulation
HE-01525 Metabolism..1,2-propanediol-1-phosphate..myocardium
HE-01570 Cholesterol..arteriosclerosis
HE-01731 Triglycerides..adipose tissue..metabolism
HE-01829 Streptococcus group A..molecular structure..electrophoresis
HE-01875 Cholesterol..biosynthesis
HE-02062 Insulin..chemical structure--biological activity..alligators
HE-02080 Glycolysis..tissue respiration..respiration control..endogenous substrates
HE-02102 Adenosine triphosphate..high energy compounds
HE-02319 Peptides..amides..biosynthesis..isolation-purification
HE-02775 Endothelium permeability..basement membrane..biophysical chemistry..cytology..rats..frogs
HE-02803 Glutathione..carbohydrates..erythrocytes..human
HE-02966 Degradation..transferrin..plasma albumins..serum globulins..molecular structure
HE-02970 Thioesters..amino acid esters
HE-03037 Proteins..derivatives..enzyme mechanisms
HE-03439 Liver..bromsulphalein..glutathione..rats..guinea pigs..dogs
HE-03544 Phospholipids..blood coagulation

HE-03745	Fibrinolysis..thromboembolism..therapy..biochemistry
HE-03912	Renal tubules..kidney disorders..human..animal..methodology
HE-03930	Juxtaglomerular apparatus..hyponatremia..hypokalemia..nephrosis
HE-04107	Bioassay..liver diseases..hypertension
HE-04139	Fractionation..cholesterol..steroid hormones
HE-04219	Fatty acids..biosynthesis..animal
HE-04442	Biosynthesis..nucleoside--3′,5′--monophosphates..isolation--purification
HE-04532	Myocardium..heart failure
HE-04626	Heart contraction..dogs..catecholamines
HE-04704	Streptococcal infections..heart..rabbits
HE-04873	Substance A, polypeptide..blood proteins..α--amylase
HE-04886	Myocardium..heart diseases..clinical study
HE-05071	Erythrocytes..antigens..isoantibodies
HE-05095	Phosphatidic acids..synthesis..acyl-coenzyme A thioesters
HE-05173	Arterioles..organ culture..hypertension..rats
HE-05305	Biosynthesis..hematopoietic tissues..erythrocytes
HE-05517	Ion exchange..temperature..rabbits
HE-05698	Isolation-purification..Pseudomonas..therapy..thrombosis
HE-05827	Leukocytes..histochemistry
HE-05860	Renal tubular transport..metal..kidney function..kidney disorders..animals
HE-05882	Fibrinolytic drugs..dosage..thromboembolism..therapy
HE-06009	Proteins..biosynthesis..mitochondria..heart..cattle
HE-06021	Carbohydrates..proteins..blood coagulation
HE-06078	Glucose--6--phosphate dehydrogenase..glutathione reductase..hemolysis
HE-06088	Isolation-purification..cell components..liver..rats
HE-06293	Antibodies..disulfide bonds..peptides
HE-06450	Ceruloplasmin..isolation--purification..pharmacology..methodology
HE-06483	Histochemistry..arteries..atherosclerosis..human
HE-06542	Serum..vectorcardiography..myocardial infarct
HE-06546	Norepinephrine..radiolabeled iodine..rats
HE-06915	Isolation-purification..lipolysis..clinical study
HE-07018	Therapy evaluation..cerebrovascular disorders
HE-07150	Endotoxins..immunity
HE-07171	Pulmonary arterial occlusions..contrast media..dogs
HE-07206	Arteries..atherosclerosis..rabbits..human
HE-07290	Oxygen consumption..fatty acids..biosynthesis..atherosclerosis
HE-07353	Actomyosin..hypertension, systemic..clinical study..animals
HE-07565	Phagocytosis..cell membrane..leukocytes..thrombocytes..human
HE-07951	Muscle proteins..biosynthesis..ribosomes..myocardium..rats
HE-08129	Venoms..phospholipids..calcium..blood coagulation..factor V..factor X
HE-08192	Liver..lysosomes..fractionation..shock..injury
HE-08291	Cholesterol..age..arteries..dogs (beagle)
HE-08304	Erythrocytes..cell age..molecular structure..chemical structure--biological activity
HE-08344	Copper..metal complexes..functional groups..chemical structure--biological activity..reaction mechanisms
HE-08354	Hemosiderin..trace elements..cytochemistry..neutrophil leukocytes..guinea pigs..dogs
HE-08394	Peptides..fibrinogen..binding..human
HE-08446	Biosynthesis..blood pressure..homeostasis..rats (Wistar)
HE-08477	Ion exchange..sodium..potassium..rubidium..cesium..kidney function
HE-08513	Inflammation..leukocytosis..endothelium permeability..rabbits..marsupials
HE-08523	Metabolism..arteries..foam cells..atherosclerosis..histochemistry..rabbits
HE-08550	Adipose tissue..metabolism..micelle formation..rabbits
HE-08556	Screening..serum lipoproteins..genetics..atherosclerosis..coronary diseases..clinical study
HE-08601	Plasmin..pulmonary edema..exudates..lymphatic system..andiocardiography..dogs
HE-08627	Isolation-purification..iron..protoporphyrins
HE-08633	Anaphylaxis..therapy evaluation..animal
HE-08747	Leukocytes
HE-08757	Erythrocytes..leukocytes..glycolysis..congenital abnormalities..spectrophotometry
HE-08764	Substance Z..bioassay
HE-08805	Cardiovascular diseases..research programs..clinical study..animals
HE-08813	Myocardial infarct..isoproterenol..aldosterone..steroids..rats
HE-09070	Bioassay..subcellular components..platelet particles..electron microscopy..human
HE-09142	Angiotensinase..isolation--purification..chemical structure--biological activity..plasma..human
HE-09151	Mitochondria..fractionation..congestive heart failure..atrial fibrillation..biochemistry..guinea pigs, Hartley..dogs
HE-09228	Isolation--purification..myocardium..calcification..rats, cotton
HE-09282	Proteins..metabolism..instrumentation--methodology
HE-09353	Myocardium..antigens..histochemistry..human
HE-09448	Ventricular hypertrophy..biochemistry..electron microscopy..human..dogs
HE-09472	Lysozyme..hyaluronidase..prolidase..leucine aminopeptidase..urine..diagnostic tests..kidney disorders
HE-09501	Metabolism..sterols..chemical structure
HE-09693	Microsomes..liver..lipids..metabolism..chickens..rats
HE-09779	Renal tubules..kidney disorders..electron microscopy..histochemistry
MH-03692	Hydroxylation reactions..diphenylmethane..triphenylmethanes
MH-04559	Ethanol..metabolism..liver..rats
MH-06306	Cell components..animals..metabolism..phenothiazine..antidepressants
MH-08832	Brain..visual perception..interocular transfer..sensory deprivation..monkeys..cats
MH-10931	Drugs hypersensitivity..drugs tolerance..liver..metabolism..rats
MH-11415	Conferences..drugs..disease..New York City
NB-00024	Tropocollagen..chemical structure--biological activity..axons..squid
NB-00264	Hyperbilirubinemia..newborn..clinical study
NB-01289	Oligodendroglia..histochemistry..cytochemistry
NB-01297	Renal tubular reabsorption..diuresis..sulfonamides
NB-01305	Spinal cord lesions..brain lesions..histochemistry
NB-01352	Glycogen..metabolism..histochemistry..methodology..central nervous system
NB-01570	Plasmalogens..brain..tissue..mammal..marine biology
NB-01572	Plasma..brain..oxidation..serotonin
NB-01575	Gangliosides..cerebrosides..biosynthesis
NB-01634	Muscle..muscular dystrophy..mice
NB-01935	Folic acid..bioassay..Wallerian degeneration
NB-01984	Electron transport..mitochondria..brain..cattle
NB-02198	Retina..histochemistry..histogenesis
NB-02253	Bioassay..gamma-aminobutyric acid..crustaceans
NB-02465	Ethanol..metabolism..liver..animals
NB-02534	Substance P (polypeptide)..isolation-purification..brain..animal
NB-02567	Muscle stretch receptors..crustaceans
NB-02603	Skeletal muscle..nerves..histochemistry..physiology..rats
NB-02946	Brain..liver..sphingolipids..phospholipids
NB-02967	Sphingolipids..metabolism..brain..rats..in vitro
NB-02977	Brain..histochemistry..monkeys..sphingolipidosis..clinical study
NB-03114	Physiology..cytochemistry..single cell analysis..tissue culture..nervous system
NB-03191	Choline..biosynthesis..isolation-purification..enzymes substrates..enzymes substrates analogs..enzymes inhibitors
NB-03192	Glycolipids..hydroxy acids..metabolism
NB-03384	Cytochemistry..nerves..vertebrates
NB-03392	Cerebral cortex..epilepsy
NB-03600	Muscle..histochemistry..muscular dystrophy..human..mice
NB-03626	Brain..dietary deficiency..thiamine..oxythiamine..pyrithiamine..rats
NB-03777	Growth factors..nerves..metabolism..mice..rats
NB-03788	Epithelium..wound healing
NB-03807	Biosynthesis..proteins..eye..histogenesis..rats
NB-03973	Inositol phosphates..phosphatidopeptides..phosphatidic acids..metabolism..secretory mechanisms
NB-04277	Lipids..metabolism..histogenesis..chick embryo
NB-04425	Serum..muscular dystrophy..epidemiology..Virginia
NB-04426	Embryology..eye..electron microscopy..histochemistry..chick embryo
NB-04452	Mitochondria..retina..photochemistry..frogs
NB-04454	Cystathionine..metabolism..brain..rats..monkeys..human
NB-04551	Aldehyde dehydrogenases..oxidation..aldehydes..isolation--purification..tissue..animals
NB-04561	Neurons..neuroglia..single cell analysis..cartesian diver microrespirometer..fluorometry..animals
NB-04593	Cerebrum..isolation--purification..fractionation..cattle..human
NB-04607	Leukodystrophy..metabolism..lipids..cerebrum..demyelination..electron microscopy..clinical study
NB-04722	Reaction mechanisms..axon reaction..surgical wounds..electrostimulus..histochemistry..central nervous system..cats
NB-04902	Metals..binding..proteins
NB-04903	Biosynthesis..lipids..metabolism..brain..mitochondria..rats
NB-04908	Isolation-purification..cortisone..hydrocortisone..metabolism..brain..rats
NB-04997	Regeneration..axons..transparent chamber technique..rabbits
NB-05021	Fungi..keratitis..etiology..animal
NB-05023	Metabolism..macromolecules..fractionation..brain..rats

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ENZYMES (CONTD)

NB-05093 Sympathomimetic agents..adrenergic receptors..cytochemistry..electron microscopy..rats..cats
NB-05137 Cell death..swine..insects
NB-05166 Serum..bioassay..muscular dystrophy..therapy evaluation..cooperative study..clinical study
NB-05171 Glucose..metabolism..brain..narcotics..rats
NB-05214 Vitamin A..mucopolysaccharides..retinitis pigmentosa..rats
NB-05219 Intestines..mucous membrane..research programs..electron microscopy..histochemistry..animals
NB-05226 Metabolism..isolation--purification..ciliary body..swine
NB-05270 Brain..proteins..fractionation..animal
NB-05313 Myofibrils..cell types..histogenesis..histochemistry..human
NB-05320 Aminobutyric acid..metabolism..ammonia intoxication..neurochemistry..rats, Holtzman
NB-05367 Enzyme mechanisms..isolation-purification..bile pigments..animal
NB-05368 Metabolism..stress..neurons..cats..puffer fish
NB-05430 Brain..microsomes..conformations..microsomal composition..fractionation..rats
NB-05456 Crystalline lens..proteins..isolation--purification..chemical structure--biological activity..animals
NB-05469 Electron microscopy..change..muscles..human..animals
NB-05632 Tocopherols..selenium..cystine..metabolism..muscular dystrophy..chickens
NB-05635 Lentoma..cell migration..growth..frogs
NB-05688 Histochemistry..amyotropic lateral sclerosis..human
NB-05722 Embden--Meyerhof pathway..hypoglycemia..histochemistry..mice
NB-05794 Extraocular muscles..histochemistry..human..animals
NB-05800 Organ of Corti..histochemistry..kangaroo rats..gerbils..guinea pigs
NB-05803 Enzyme induction..cell differentiation..embryo..frogs
NB-05856 Adenosine triphosphate..high energy compounds..neurochemistry..electrophysiology..animals
NB-05912 Isolation--purification..diphosphoinositide..triphosphoinositide..metabolism..microsomes..rats
NB-06012 Skeletal muscle..biochemistry..rabbits
NB-06015 Epileptogenic foci..subcortical structures..histochemistry..animal
NB-06043 Gamma--aminobutyric acid..metabolism..central nervous system..human
NB-06239 Brain mapping..histochemistry..human..animal
OH-00210 Benzene..metabolism..toxicology..animals
RH-00098 Radiation sensitivity..sulfhydryls..electron spin resonance spectroscopy
RH-00197 Luciferase..catalase..radiation effects..reaction mechanisms..in vitro
RH-00221 Deoxyribonucleic acid..ultraviolet rays..microorganisms..in vitro
TW-00025 Enzymes mechanisms..biosynthesis..proteins..metabolism..sugar..lens..eye..rats
TW-00046 Enzyme mechanisms..biosynthesis..thymidine triphosphate..pyrimidine..deoxyribonucleic acid..Escherichia coli..bacteriophage
TW-00066 Isolation--purification..reaction mechanisms..oxidative phosphorylation..polysaccharides..Polyporaceae
TW-00070 Phagocytosis..eosinophil leukocytes..reaction mechanisms..hypersensitivity..chemical structure--biological activity
TW-00072 Isolation--purification..fructose..biosynthesis..d-glucitol..placenta..seminal vesicles
TW-00102 Isolation..cholesterol..metabolism..bile acids and salts..rats
TW-00103 Thyroid gland..chemical structure--biological activity..biochemistry..histochemistry..rats..mice
TW-00104 Isolation--purification..kinetics..guanosine triphosphate..fatty acids..liver tissue
TW-00112 Biosynthesis..host-virus..Escherichia coli..bacteriophage T4..enzyme mechanisms..RNA nucleotidyltransferase
TW-00152 Biosynthesis..cell components..messenger ribonucleic acid..virus replication..HeLa cells..Vaccinia virus
WP-00075 Enzymes repression..enzymes induction..bacteria..waste treatment
WP-00443 Oxidation..sulfur compounds..Beggiatoa..microbial culture
WP-00645 Enzymes induction..enzymes repression..bacterial..growth (microorganisms)..water supply..sludge activated
WP-00805 Growth, microorganisms..ecology, microorganisms..actinomycetes..marine biology

Hybrid enzymes

HD-01243 Phosphatases..Tetrahymena pyriformis

Isoenzymes

AI-00737 Cellulase..Streptomyces
AM-04825 Nutrition..liver..blood flow..surgery
AM-06942 Molecular weight..amino acid sequence..glyceraldehyde-3-phosphate dehydrogenases..yeasts..glycogen phosphorylase..mammal
AM-07002 Lactic dehydrogenase..fractionation..starch gel electrophoresis..shromatography..animal
AM-07798 Lactate dehydrogenase..skeletal muscle..serum..genetics..clinical study
AM-07941 Alkaline phosphatase..5-nucleotidase..serum..starch gel electrophoresis..diagnostic tests..histochemistry..metabolism
AM-08609 Lactate dehydrogenases..molecular structure..functional groups..biosynthesis..isolation-purification..Escherichia coli
AM-08728 Lactic dehydrogenase..isolation..rabbit muscle..metabolites..feedback control..chemical structure--biological activity
AM-08866 Lactate dehydrogenase..malate dehydrogenase..aspartate transaminase..chemical structure--biological activity
AM-08910 Aspartate transaminase..isolation--purification..chemical structure--biological activity..rats..pigs..human
AM-09307 Glucose--6--phosphate dehydrogenase..blood..tissue..neoplasms..ethnic groups..genetics..epidemiology
CA-03192 Genetics..bacteriophage..microorganisms
CA-04251 Aspartate transaminase..kinetics..immunology..human
CA-04333 Ribonucleases..carcinogenesis..thymus neoplasms..whole body radiation..mice (C57BL)
CA-04843 Lactate dehydrogenases..serum..neoplastic cells..clinical study
CA-06420 Lactate dehydrogenase..leukemia..human
CA-06462 Prostate..tissue..prostate fluid..prostate diseases..human
CA-06591 Catalase..liver cells..erythrocytes..Mice, Strong A
CA-06730 Serum proteins..tissue..leukocytes..pancreatic diseases..biliary tract diseases..neoplasms..human
CA-06754 Lactate dehydrogenase..blood cells..blood disorders..clinical study
CA-07189 Oxidoreductases
CA-07617 Malate dehydrogenase..aspartate transaminase..isolation-purification..physical chemistry..liver..rats
CA-08134 Enzyme mechanisms..triiodothyronine..liver..skeletal muscle..hepatoma..rats, Sprague--Dawley
CA-08292 Tyrosinase..chemical structure..evolution..comparative study
GM-09252 Genetics..human..biochemistry..research programs
GM-10376 Peroxidases..indole acetic acid..gibberellic acid..plants
GM-10978 Bioassay..fractionation..instrumentation-methodology..enzyme (reaction) analyzer
GM-12711 Phosphomonoesterases..isolation--purification..enzyme mechanisms..genetics..Aspergillus nidulans
GM-12819 Chemical structure--biological activity..biochemistry..physical chemistry..laboratory facilities
GM-12854 Serology..acrylamide gel electrophoresis..diagnostic tests..toxicology..organic compounds..heavy metals..tissue
GM-12884 Creatine phosphokinase..bioassay..methodology..diagnostic tests..clinical study
HD-00635 Cell culture..genetics..chromosomes..congenital abnormalities..clinical study
HD-00839 Lactate dehydrogenase..children..cerebrospinal fluid..spectrophotometry
HD-00994 Isolation..lactate dehydrogenase..malate dehydrogenase..glucose--6--phosphate dehydrogenase..metabolic diseases inborn..rabbits..clinical study
HD-01243 Esterases..starch gel electrophoresis..Tetrahymena pyriformis
HD-01288 Pregnancy..growth..cooperative study..research programs..clinical study
HD-01401 Human..embryo..chromosomes..congenital abnormalities
HD-01470 Oxidoreductases..fractionation..reproductive system, female..pathology..clinical study
HD-01487 Glucose--6--phosphate dehydrogenase..identification..sex chromosomes..heterozygotes..female..Negroes..electrophoresis
HE-05001 Embolism..dogs..human
HE-05448 Hemolytic drugs..dietary deficiency
HE-07449 Glucose-6-phosphate dehydrogenase..genetics..heterozygotes..anemia..research programs
HE-08341 Non-hemoglobin proteins..erythrocytes..methodology..starch gel electrophoresis..clinical study
HE-08345 Lactate dehydrogenase..isolation--purification..chemical structure--biological activity..molecular rearrangement..starch gel electrophoresis
HE-09544 Muscle proteins..isolation--purification..chemical structure--biological activity
MH-07574 Zone electrophoresis..histochemistry..children..schizophrenia
NB-02917 Dehydrogenases..brain..neurogenesis..phylogeny
NB-04191 Brain..esterases..isolation..kinetics..human..rats..cats
NB-05216 Brain..multiple sclerosis..brain disorders..brain neoplasms..human
OH-00169 Serum..tissue..injury..rabbits

Zymogens

AM-09312 Isolation--purification..mucous membrane..gastrointestinal system..chemical structure--biological activity..electron microscopy..humans..animals

GM-12819 Chemical structure--biological activity..biochemistry..physical chemistry..laboratory facilities

EOSINOPHIL LEUKOCYTES

See under Blood cells

EOSINOPHILIA

AI-01855 Hypersensitivity..tissue..blood..Ascaris..keratins..sulfhydryls..gelatin..agar..proteins..swine..guinea pigs
AI-04722 Parasites..antigens..immune sera..diagnostic tests..clinical study
HE-04849 Pituitary gland..adrenal glands..mast cells..rats

EOSINOPHILIC MENINGOENCEPHALITIS

See also Nematodes, Angiostrongylus
AI-05677 Parasitic diseases..nervous system disorders..epidemiology..clinical study..Thailand
NB-04965 Angiostrongylus cantonensis..host--parasite..antigen--antibody reactions..primates..animals..Hawaii

EPENDYMA

GM-12653 Regeneration..cell differentiation..electron microscopy..lizards

EPERYTHROZOON

See under Rickettsiales

EPHEDRINE

See also d-Deoxyephedrine
HD-01601 Drugs interaction..salicylates..derivatives..growth inhibitors..infant animals
HE-07408 Sympathomimetic agents..drugs tachyphylaxis..cardiovascular system..pharmacology..dogs..guinea pigs
HE-07554 Potentiation..cardiovascular system..reflex..dogs
HE-09096 Anesthesia..acidosis..vasopressors..clinical study

EPIDEMIC HEMORRHAGIC FEVER

See also Argentine hemorrhagic fever
See also Viruses. Chikungunya virus
AI-02686 Arthropod-borne viruses..dengue virus..chikungunya virus..epidemiology..southeastern Asia..Philippines..Florida

EPIDEMIC KERATOCONJUNCTIVITIS

See under Keratoconjunctivitis

EPIDEMIOLOGY

(See also Epidemiology and Disease Control, Vol II, p 2076)

See also Biometry
See also Disease transmission
See also Epizootiology
See also Hospitals infections
See also Morbidity
See also Mortality
See also Population dynamics, human
See also Survey
See also Zoonoses
AC-00108 Lead poisoning..children
AI-00283 Histoplasmosis..human
AI-00576 Histoplasmosis
AI-00701 Measles virus..mumps virus
AI-01237 Echinococcosis..Mississippi
AI-01239 Calymmatobacterium granulomatis..granuloma inguinale..feces..growth factors
AI-01299 Respiratory diseases..respiratory viruses..young adults
AI-01475 Virus diseases
AI-01592 Amebiasis
AI-01632 Air sampling..smallpox..prophylaxis..N-methylisatin B-thiosemicarbazone
AI-01741 Toxoplasmosis..immunology..immunological tests
AI-01992 Measles virus..hepatitis viruses
AI-02205 Echinococcus granulosus
AI-02211 Blastomyces dermatitidis
AI-02235 Measles virus..toxoplasmosis..perinatal..longitudinal study
AI-02429 Staphylococcal infections..hospitals infections..community
AI-02505 Phage typing..Staphylococcus aureus..antigens
AI-02686 Epidemic hemorrhagic fevers..arthropod-borne viruses..dengue virus..chikungunya virus..southeastern Asia..Philippines
AI-02707 Viruses..children..viral vaccines..longitudinal study
AI-02763 Trachoma virus..clinical study
AI-02886 Pasteurellosis..Hawaii
AI-03028 Insects control..St. Louis encephalitis virus..western encephalitis virus
AI-03340 Viruses..vaccines..infant human
AI-03523 Staphylococcal infections..hospitals infections..human
AI-03537 Arthropod-borne viruses (unspecified)..western encephalitis virus..vectors..St. Louis encephalitis virus
AI-03719 Staphylococcal infections..human
AI-04029 Leptospira pomona..serotypes..cattle
AI-04228 Arthropod--borne viruses..immunological tests..Panama
AI-04276 Leishmaniasis..Central America..vectors
AI-04722 Eosinophilia, blood..public health..clinical study
AI-04759 Bedsonia virus..antigens..diagnostic tests
AI-04817 Sarcoidosis..registry..tuberculosis..Denmark
AI-04833 Infectious diseases..gastrointestinal system..viruses..bacteria
AI-04919 Parasitic diseases..helminths..research programs
AI-05058 Respiratory viruses..children..Los Angeles County
AI-05176 Leprosy..skin tests
AI-05324 Mycobacteria (atypical)..Mycobacterium fortuitum..lung disease
AI-05382 Viruses..research programs..World Health Organization..cooperative study
AI-05504 St. Louis encephalitis virus..serology..disease transmission..clinical study..human
AI-05524 Leishmania..genetic strains..Latin America..world--wide..comparative study..animals..human
AI-05577 Enteroviruses..respiratory viruses..viral vaccines..immunity..longitudinal study..New Haven
AI-05589 Arthropod-borne viruses..immunity..disease transmission..arthropods..environment..West Pakistan
AI-05601 Hospitals infections..Pseudomonas..burns
AI-05677 Parasitic diseases..nervous system disorders..clinical study..Thailand
AI-05725 Mycoplasma pneumoniae..respiratory viruses..respiratory diseases..children..clinical study
AI-05775 Hookworm..host-parasite..seasonal variation..Africans..Liberia
AI-05780 Atypical pneumonia..immunology..infectious diseases..research programs
AI-05876 Virus diseases..Michigan..ecology (human)..research programs
AI-05938 Trypanosomiasis..disease transmission..diagnostic tests..Costa Rica..human
AI-05940 Salmonellosis..typhoid fever..hospitals infections..carriers..clinical study
AI-05941 Staphylococcus..hospitals infections..genetic strains..virulence, microorganisms..classification
AI-05949 Diphtheria..somatic antigens..immunity
AI-06012 Tuberculosis..airborne infections..patient infectivity..clinical study
AI-06034 California encephalitis virus..seasonal variation..disease transmission..Wisconsin..human
AI-06097 Asthma..diagnostic tests..disease classification..smoking..air pollution..New Orleans
AI-06154 Streptococcal infections..population dynamics, microorganisms..Streptococcus..survey..throat cultures..St. Louis
AI-06251 Trachoma, ocular..inclusion conjunctivitis..bacterial diseases..children..preventive medicine..Saudi Arabia
AI-06263 Reoviruses..children..virus replication..research programs
AI-06270 Infectious diseases..children..medical records..viruses..bacteria..longitudinal study..Winston-Salem
AI-06311 Escherichia coli..hospitals infections..clinical study
AI-06414 Argentine hemorrhagic fever..etiology..diagnostic tests..therapy evaluation..clinical study..Argentina
AI-06416 Chronic eczematous dermatitis..histopathology..clinical study
AI-06637 Blastomycosis..human
AI-06701 Phycomycosis..Basidiobolus..taxonomy
AM-00981 Proteins..malnutrition
AM-04903 Genetics..sprue..malabsorption syndromes
AM-05763 Endemic goiter..Colombia
AM-06735 Xerophthalmia..keratomalacia..dietary deficiency..vitamin A..Latin America..Africa..Asia
AM-07216 Diabetes..vascular disorders..diet..Japan
AM-08042 Cretinism..goiter..trypanosomiasis..Brazil..clinical study..computer
AM-08421 Bacterial diseases..diabetes..clinical study
AM-08428 Goiter..diet..iodine..metabolism..Mexico
AM-08770 Rheumatic diseases..symposium
AM-09115 Burma..Pakistan..nutrition..research programs
AM-09272 Familial Mediterranean fever..amyloidosis..genetics..metabolic diseases..human
AM-09307 Pneumonia..tuberculosis..glucose--6--phosphate dehydrogenase..isoenzymes..ethnic groups..Negroes..clinical study
CA-03087 Breast neoplasms..breast feeding
CA-05804 Leukemia..cervix neoplasms..radiation therapy..cooperative study
CA-05805 Leukemia..radiation therapy..cervix neoplasms..cooperative study
CA-05806 Leukemia..cervix neoplasms..radiation therapy..cooperative study
CA-05807 Leukemia..cervix neoplasms..radiation therapy..cooperative study
CA-05810 Leukemia..radiation therapy..cervix neoplasms..cooperative study
CA-05874 Leukemia..radiation therapy..cervix neoplasms..cooperative study
CA-05924 Cancer..research programs..California..health department
CA-06083 Leukemia..cervix neoplasms..radiation therapy..cooperative study
CA-06188 Stomach neoplasms..Iceland
CA-06373 Cancer..research programs
CA-06565 Esophagus neoplasms..Bantu..Africa..South Africa
CA-06813 Oncongenic viruses..adenoviruses..antibodies..clinical study
CA-06902 Carcinogenesis..keratosis..Bowen's disease..vascular disorders..arsenic..water supply..Formosa
CA-06989 Radiation hazards..chromosomes..mutations..skin neoplasms
CA-07003 Cancer..Africans..Swazi..ecology, human..carcinogens

(contd)

EPIDEMIOLOGY (CONTD)

CA-07357	Acute leukemia..children..research programs
CA-07441	Lung neoplasms..non-smoking..New York..cooperative study
CA-07588	Nervous system neoplasms..Ohio..statistics..medical records..occupational hazards..environment
CA-07729	Carcinogenesis..adenoviruses..host-virus..human
CA-08023	Cancer..research programs
CA-08234	Cervix neoplasms..circumcision..human
CA-09751	Leukemia..lymphoma..population dynamics, human..San Francisco
CA-09808	Cancer..longitudinal study
Contr. CA-63-558	Cancer..Japanese..Hawaii
Contr. CA-63-1148	Cancer..statistics..Connecticut
Contr. CA-63-1155	Morbidity..uterus neoplasms..Kentucky
Contr. CA-64-44 T.O.23	Cancer..army veterans..medical records
Contr. CA-64-499	Cancer..cardiovascular disorders..migrants, sociological..Norwegians
Contr. CA-64-524	Virus diseases..children..SV40 virus
Contr. CA-65-4	Cancer..information exchange..registry..coding..documentation systems
Contr. CA-65-573	Breast neoplasms..medical records..statistics
Contr. CA-65-1021	Cancer..information exchange..documentation system..registry
Contr. CA-65-1023	Acute leukemia..cooperative study..longitudinal study
CC-00004	Arthropod--borne viruses
CC-00023	Immunological tests..antibodies..serum banks..World Health Organization
CC-00028	Viruses..sewage..community
CC-00030	Enteroviruses..serology..diagnostic tests..adults..clinical study
CC-00032	Enterobacteria..Gram-negative bacteria..hospitals infections
CC-00033	Gastrointestinal disorders..Escherichia coli..disease transmission..diagnostic tests..children..Chicago
CC-00034	St. Louis encephalitis..western encephalitis..mosquitoes..vectors..chickens..horses..human..Arizona
CC-00046	Paracoccidioides braziliensis..ecology (microorganisms)..microbial culture..mice
CC-00060	Carriers..Staphylococcus..latent bacterial diseases..hospitals patients..airborne infections
CC-00062	Lung disease..mycobacteria, atypical
CC-00066	Leptospirosis..diagnostic tests
CC-00071	Leptospirosis..Iowa..clinical study
CC-00075	Mycobacteria, atypical..ecology, human..tuberculin tests..longitudinal study..clinical study
CC-00078	Mycobacteria, atypical..environment..clinical study
CC-00081	Cryptococcosis..antigens..skin tests..clinical study
CC-00091	Urinary tract disorders..children..longitudinal study
CC-00092	Hospitals infections..Staphylococcus aureus..Gram--negative bacteria..recurrence
CC-00094	Genetic strains..Salmonella typhimurium..epizootiology..taxonomy..Louisiana
CC-00114	Diarrhea..infants, human..socioenvironment..parent-child..Escherichia coli..longitudinal study
CC-00118	Acute respiratory diseases..family
CC-00131	Hospitals infections..nursery
CC-00140	Listeria monocytogenes
CD-00001	Lupus erythematosus
CD-00003	Rheumatoid arthritis..Puerto Rico
CD-00004	Ulcerative colitis..proctitis..enteritis
CD-00006	Diabetes..American Indians
CD-00020	Genetics..screening..glaucoma
CD-00022	Uterus neoplasms..registry..information exchange..longitudinal study
CD-00051	Diabetes..diagnostic tests..clinical study
CD-00095	Rheumatoid arthritis..osteoarthritis..diagnostic tests..serology..Michigan..Tecumseh
CD-00122	Streptococcal infections..family..serotypes..disease transmission..carriers
CD-00135	Chronic disease..urban areas
CD-00151	Skin diseases..streptococcal infections..staphylococcal infections..biochemistry..children..American Indians
CH-00037	Medical services..hospital--community relations
CH-00043	Methodology..public health..research programs
CH-00074	Mortality..socioeconomics..ethnic groups..geographical sites
CH-00075	Statistics..publications..monograph
CH-00076	Cancer..coronary diseases
DE-01527	Salivary glands viruses..newborn..children..clinical study
DE-01780	Mouth neoplasms..carcinoma..tobacco
DE-01945	Osteoporosis..bone fractures..aging..research programs
DE-02160	Streptococcus..dental caries..serology..genetic strains..human
DH-00046	Dental health..children..fluoridation..computer analysis
EF-00164	Bruise..poultry
EF-00468	Food contamination..bacteria..wrapped sandwiches..bioassay
EF-00510	Food poisoning..pathogenic halophilic bacteria..vibrio parahemolyticus..toxins..Japan
EF-00614	Seafood poisoning..shellfish..host-parasite..dinoflagellates..toxins..Gulf of Mexico
ES-00002	Occupational hazards..environmental health..research programs
ES-00014	Environmental health..carcinogenesis..research programs
FR-00247	Genetics..medical records..computer
FR-05443	General research support..public health
GM-08607	Hemoglobinopathy..Middle East
GM-08682	International..comparative study
GM-09914	Karyotypes..population genetics..congenital abnormalities..statistics..clinical study
GM-10525	Research programs..statistics..public health..mathematical models..theory
GM-11268	Poisoning..snakebite
GM-12872	Sarcoidosis..tuberculosis..New York
GM-13005	Symposium..conferences..California
GM-13138	Theory..mathematical models
HD-00165	Congenital abnormalities..genetics..human..mice
HD-00289	Acute respiratory diseases..children
HD-00292	Virus diseases..premature infants..hospitals infections
HD-00307	Bacteriuria..pregnancy..premature delivery
HD-00362	Goiter..cretinism..deaf--mutism..Ecuadorean Andean zone
HD-00492	Diarrhea..children..Central America
HD-00501	Bacteria..infants, human..sudden death
HD-01638	Down's syndrome..California
HD-01809	Pneumocystis carenni..infant human..Iran..clinical study
HE-01891	Hypertension..coronary disorders
HE-03262	Atherosclerosis..diet..ethnic groups..medical records
HE-03341	Atherosclerosis..Georgia..Negroes..whites
HE-04087	Coronary diseases..longitudinal study
HE-04152	Atherosclerosis..Africa..Latin America
HE-04180	Myocardial infarct..age..family..genetics
HE-04520	Vascular disorders..diet..occupations..ethnic groups..Israel
HE-04672	Heart diseases..Italy..cooperative study
HE-04697	Heart diseases..cooperative study..Yugoslavia..smoking..diet
HE-04754	Heart diseases..Finland..diet..electrocardiography..longitudinal study
HE-04774	Heart diseases..Yugoslavia..socioenvironment..socioeconomics..longitudinal study
HE-04957	Streptococcal infections
HE-05471	Heart disease..vascular disorders..longitudinal study..adults..Netherlands
HE-05774	Urinary calculi..climate..geographical sites..ethnic groups
HE-05794	Coronary diseases
HE-06232	Pulmonary heart disease..congestive heart failure..India
HE-06286	Cardiovascular disorders..nervous system..research programs
HE-06314	Coronary diseases..research programs
HE-06336	Congenital heart disease..research programs
HE-06433	Streptococcus group A..longitudinal study..children
HE-06508	Myocarditis..research programs
HE-07269	Coronary diseases..hypertension..vectorcardiography..clinical study
HE-07291	Diet..heart diseases..middle age..adults..cooperative study
HE-07292	Diet..heart diseases..middle age..adults..cooperative study
HE-07329	Diet..heart diseases..middle age..adults..cooperative study
HE-07366	Atherosclerosis..Chile..socioeconomics..socioenvironment
HE-07380	Diet..heart diseases..middle age..adults..cooperative study
HE-07381	Diet..heart diseases..middle age..adults..cooperative study
HE-07410	Diet..heart diseases..middle age..adults..cooperative study
HE-07543	Myocardial infarct..arteriosclerosis..Hawaii
HE-07798	Renal hypertension..Negroes..clinical study
HE-07844	Glomerulonephritis..children..longitudinal study
HE-08356	Respiratory diseases..longitudinal study..United States..England
HE-08481	Cardiovascular diseases..survey..United States..diagnostic tests..information exchange..registry
HE-08974	Atherosclerosis..race..sex difference..environment..diet
HE-08983	Hypertension..international meetings
HE-09184	Myocardial ischemia and hypoxia..prediction..stress..longitudinal study
HE-09302	Cardiovascular diseases..Formosa..clinical study
HE-09303	Cardiovascular diseases..Chinese..clinical study
HE-09426	Hypertension..atherosclerosis..cardiovascular diseases..longitudinal study..clinical study
HE-09666	Primary myocardial disease..alcoholism..human
HE-09698	Cerebrovascular disorders..Israel..clinical study
HE-09814	Heart diseases..research programs..Michigan
Contr. HE-63-1139	Coronary disorders..demography
Contr. HE-65-38	Heart diseases..medical records..geographical sites..Hawaii
MH-06622	Psychoses..Norway..longitudinal study
MH-07734	Psychoses..neuroses..deboleza..pellagra..Yugoslavia..Croatia
MH-07970	Psychoses..schizophrenia..Croatia..community..interviews

MH-08667 Mental retardation..behavioral adjustment..research programs..clinical study
MH-10328 Mental disorders..ethnic groups..New York..judgment..psychiatrists..interviews
MH-10567 Emotional disturbance..children..West Indies..clinical study
MH-10828 Psychophysiology..bruxism..clinical study
Contr. MH-62-475 Phenylketonuria..longitudinal study..medical records..case history
Contr. MH-65-995 Mental disorders..survey..statistics
Contr. MH-65-1049 Mental disorders..information exchange..registry..documentation systems
NB-00604 Epidemic keratoconjunctivitis..adenovirus type 8
NB-03006 Otosclerosis..presbycusis..American Indians..Peru
NB-03275 Eastern encephalitis..New Jersey..clinical study..longitudinal study
NB-03642 Cooperative study..cerebrovascular disorders..Japan..clinical study
NB-03643 Cerebrovascular disorders..cooperative study
NB-04055 Atherosclerosis..cerebrovascular disorders..geographical sites..cooperative study..human
NB-04108 Nervous system disorders..mental disorders..Sweden
NB-04182 Cerebrovascular disorders..Chicago
NB-04425 Muscular dystrophy..Virginia
NB-04590 Retinopathy..congenital abnormalities..Switzerland
NB-04971 Cerebrovascular disorders..publications..book
NB-05166 Muscular dystrophy..therapy evaluation..cooperative study..clinical study
NB-05184 Parkinson's disease..research programs
NB-05441 Amyotrophic lateral sclerosis..Japan..cooperative study..clinical study
NB-05530 Leukodystrophies..screening..antibodies..gangliosides..clinical study
NB-06246 Cerebrovascular disorders..Brazil
OH-00044 Occupational hazards..farmer's lung..airborne allergens..chemical structure--biological activity
OH-00051 Pulmonary fibrosis..pulmonary edema..poisoning..silage..gases..nitrogen oxides..farmers..survey
OH-00067 Respiratory diseases..occupations..smoking..age..sex difference..air pollution
OH-00153 Maple bark disease..antigens..occupational hazards
OH-00174 Respiratory diseases..male..longitudinal study
OH-00178 Noise..hearing..audiometry..survey
OM-00380 Student health service
OM-00967 Mental disorders..American Indians..children
OM-01297 Mental disorders..information exchange..registry..North Carolina
OM-01908 Mental disorders..Maryland..registry..psychiatric patients
OM-01918 Mental disorders..registry..information exchange..community service..rural areas..Minnesota
OM-02031 Mental disorders..medical facilities planning..rehabilitation
TW-00131 Chronic disease..industry..medical records..Yugoslavia
TW-00142 Infectious diseases..tropical medicine..international centers..Maryland..Pakistan..cooperative study
TW-00170 Histoplasmosis..biologic false positive reaction..Chrysosporium keratinophilum..skin tests..Iran
WP-00359 Osteomalacia..ital--ital disease..poisoning..heavy metals..Japan

EPIDERMOID CARCINOMA

See also Basal cell carcinoma
See also Epithelioma
See also Skin neoplasms
See also Squamous cell carcinoma
See also Viruses. H-1 virus
See also Viruses. H-3 virus
CA-05186 Head neoplasms..neck neoplasms..methotrexate..cancer chemotherapy..cooperative study
CA-06902 Arsenic..carcinogenesis..water supply..Formosa
CA-07513 Lung neoplasms..neoplasms classification..histology
CA-08190 Epidermis..glucose..metabolism..clinical study
CA-08493 Ultraviolet rays..radiation effects..carcinogenesis..ultraviolet monochromator..mice

EPIDIDYMAL FAT PAD

AM-01535 Rats..glucose uptake stimulating factors
AM-07681 Fatty acid release..catecholamines..hyperthyroidism..hypothroidism
AM-07754 Enzyme mechanisms..glucose-6-phosphate dehydrogenase..phosphogluconate dehydrogenase..feeding..fasting..rats (Sprague-Dawley)
AM-08027 Lipids..diet..metabolism..rats
AM-08076 Adipose tissue..insulin..rats
AM-08082 Phenylethylamines..chemical structure--biological activity..in vitro..rats..rabbits
AM-08451 Fats..biosynthesis..NADH2..origin..rats..mice
AM-09244 Serum..lipolysis..bioassay..rats
HE-08642 Alpha-glyceryl ethers..chemical structure--biological activity..plasmalogens..microsomes
HE-08676 Fatty acids..metabolism..metabolic diseases..scintillation counters..rats, Holtzmann

EPIDIDYMIS

AM-09090 Enzymes..reaction sites..cell components..electron microscopy..rats
HD-01356 Physiology..spermatozoa..rate of production..rabbits

EPILEPSY

See also Audiogenic seizure
See also Epilepsy myoclonic infantile
See also Temporal lobe syndrome
CA-05697 Brain..glutamate decarboxylase inhibitor..pyridoxine analogs..animal
FR-00052 Children..clinical research centers
FR-00094 Clinical research centers
MH-00675 Brain lesions..basal ganglia..animal
MH-03258 Electroencephalography..computer analysis..human
MH-06713 Electroencephalography..instrumentation-methodology..clinical study
MH-06971 Discrimination..electrocorticography..monkeys
MH-07097 Brain..anticholinesterase..cats
MH-07514 6-Hydroxyindoles..detection..urine..serum
MH-08908 Arrest reaction..muscle contraction..nerve impulse transmission..motor neurons..cats
MH-10324 4--(p(Bis(2--chloroethyl)amino)phenyl--butyric acid..subcortical structures..brain mapping..attention..Macaca mulatta
MH-10393 Lobectomy..mental disorders..therapy evaluation..psychological tests..electroencephalography..clinical study
MH-10826 Epileptogenic foci..brain mapping..cerebral cortex..subcortical structures..evoked potentials..cats
MH-11201 Convulsions..psychotropic drugs..central nervous system..neurons..iontophoresis..cats
NB-00193 Membrane potentials..cerebral cortex..microelectrodes
NB-00706 Genetcs..electroencephalography..children
NB-00875 Experimental..injections..metal..powders..monkeys
NB-01140 Spike potential..electroencephalography..clinical study
NB-01300 Electrocorticography..choline esterases..cerebral cortex isolation technique..monkeys..denervation..supersensitivity..clinical study
NB-01312 Brain lesions..cerebral cortex..potentials..membrane potentials..cats
NB-01703 Electrostimulus..penicillin..electrocorticography..cats..monkeys..human
NB-02056 Electroencephalography..computer diagnosis..methodology
NB-02080 Electrocorticography..spike potential..clinical study..cats..monkeys
NB-02501 Nervous system..physiology..clinical study..computer analysis
NB-02812 Behavior..electrophysiology..longitudinal study..monkeys..cats
NB-03206 Evoked potentials..cerebral cortex..pentylenetetrazol..cats
NB-03225 Visual stimulus..electrocorticography..monkeys..clinical study
NB-03360 Research programs..genetics..gamma--aminobutyric acid..biochemistry..clinical study
NB-03392 Brain..enzymes..membrane permeability..subcortical structures..chimpanzees..human
NB-03496 Nerve impulse transmission..sympathomimetic agents..conditioning..cats..monkeys
NB-03514 Cerebrovascular disorders..electroencephalography..chemotherapy..clinical study
NB-03544 Pyridoxine..metabolism..dietary deficiency..electrocorticography
NB-03645 Electrocorticography..clinical study..electroencephalography..conditioning..behavior..animal
NB-03678 Encephalitis..brain..electron microscopy..human
NB-03804 Western encephalitis..viruses..St. Louis encephalitis..children..longitudinal study
NB-04014 Head injury..longitudinal study..cooperative study
NB-04053 Neuroanatomy..neurophysiology..neuropharmacology..stress..research programs
NB-04064 Brain..amino acids..metabolism..cats
NB-04251 Epileptogenic foci..subcortical structures..irritants..electrophysiology..single cell analysis
NB-04457 Electroencephalography..subcortical structures..brain mapping..histology..clinical study
NB-04513 Neurophysiology..research programs..animal..clinical study
NB-04531 Circadian rhythm..body temperature..17-hydroxycorticosteroids..serum..centrally acting drugs
NB-04550 Epileptogenic foci..hippocampus..electrophysiology..habituation..plastic change..cats
NB-04553 Blood-brain barrier..blood-cerebrospinal fluid barrier..drugs..electrolytes..anticonvulsants..research programs
NB-04773 Temporal lobe..electroencephalography..electrodes..implants..computer analysis..clinical study
NB-05032 Anticonvulsants..synthesis..piperidones..piperidinediones..derivatives
NB-05096 Amino acid..peptides..metabolic diseases..clinical study
NB-05174 Petit mal epilepsy..consciousness..children..electroencephalography..clinical study
NB-05272 Estradiol..brain..growth..rats
NB-05329 Anticonvulsants..metabolism..toxicology..clinical study..rats..cats
NB-05357 Epileptogenic foci..electroencephalography..cats
NB-05466 Epileptogenic foci..change..direct current field..animals
NB-05485 Brain scanning..diagnostic tests..clinical study

(contd)

EPILEPSY (CONTD)

NB-05489 Research programs..mental retardation ..neuromuscular disorders.. children..multidisciplinary.. clinical study
NB-05515 Epileptogenic foci..neurons..computer analysis
NB-05598 Population genetics, human..diphenylhydantoin..metabolism..electroencephalography..volunteers
NB-05713 Cerebral cortex isolation technique ..brain mapping..nerve pathways.. monkeys..cats
NB-05976 Epileptogenic foci..cerebral cortex.. brain lesions..clinical study
NB-06015 Epileptogenic foci..subcortical structures..enzymes..histochemistry..animal
NB-06265 Cooperative study..clinical study
NB-06238 Diphenylhydantoin..therapy evaluation ..steroids..metabolism..clinical study
OM-01745 Training..hospitals personnel.. nursing..care..mental retardation
OM-01752 Diagnostic tests..physical therapy.. rehabilitation..clinical study
OM-01805 Medical facilities planning..rehabilitation
OM-02063 Children..adolescence..rehabilitation ..mental hospitals..Minnesota

EPILEPSY MYOCLONIC INFANTILE

HD-00329 Pyridoxine..kynurenine..metabolism.. clinical study
NB-05947 Mucopolysaccharides..isolation--purification..urine..clinical study

EPIMERIZATION

AI-04890 Hexoses..metabolism..bacteria
AM-05196 Reaction mechanisms..amino sugars.. metabolism..Streptomyces griseus
AM-08249 Enzymes inhibitors..pyridine nucleotides..subcellular components.. scurvy..guinea pigs

EPINEPHRINE

See also Sympathins
AI-00658 Toxins..bacteria..skin..rabbits
AI-03426 Deoxyribonuclease..amylases..zymogen granules..parotid gland..rats
AI-03635 Endotoxins..Staphylococcus aureus.. immunity..mice
AM-01646 Glycogenolysis..liver..rats
AM-01677 Triglycerides..metabolism..liver.. rats
AM-02610 Serum..amylases..rats
AM-02828 Perfusion..physiology
AM-03370 Therapy..ACTH
AM-03386 Calcium..ion
AM-03819 Sodium..potassium..calcium..ion exchange
AM-04082 Glucose..glycogen..phosphorylation ..membrane permeability and transport..metabolism
AM-04270 Metabolism..adipose tissue..sheep, Syrian
AM-05062 Thyroid gland disorders
AM-05110 ACTH..secretion..endocrine glands disorders..clinical study
AM-05427 Biosynthesis..metabolism..adrenal medulla..physiology
AM-05588 Proteins..metabolism..genetics.. muscular dystrophy
AM-05621 Liver..perfusion, ex--vivo..swine.. clinical study
AM-05672 Norepinephrine..chromatography.. metabolism..urine..chickens
AM-05735 Sympathetic nervous system..adipose tissue..metabolism..animal
AM-05872 Metabolism..thyroid hormones.. animal..amphibians..in vitro
AM-05980 Hyperglycemia..glutathione
AM-06142 Urine..rheumatoid arthritis.. lupus erythematosus..clinical study
AM-06525 Interrelationships..sulfhydryls.. urine..blood..human
AM-06594 Tissue..metabolism..nerve growth promoting protein..immunosympathectomy..innervation..rats
AM-06645 Thyroid hormones..thyroid gland.. blood..clinical study
AM-06851 Respiratory enzymes..oxidative phosphorylation..glucose..epidermis ..in vitro..rats
AM-06865 Oxidative phosphorylation..NADP.. NADPH2..thyroid gland..in vitro
AM-06872 Adipose tissue..lipolysis..triglycerides..in vitro..human
AM-07462 Glucagon..glucose..metabolism.. transport..research programs
AM-07476 Electromyography..mechanical pressure..smooth muscle.. gastrointestinal system
AM-07646 Diffusion..malabsorption syndromes.. viscera..blood circulation dynamics..liver circulation.. capillary beds..dogs
AM-07656 UDP glucose:α-1,4-glucan α-4-glycosyltransferase..enzyme mechanisms ..glycogen..metabolism..rats
AM-07712 Muscle relaxation..cold..adrenergic receptors..smooth muscle.. tissue..animals
AM-08073 Enzymes activation..NAD(P) transhydrogenase..hydrogen transport ..NADPH2..NAD..mitochondria
AM-08078 Catecholamines..metabolism..urine.. isolation..clinical study
AM-08295 Secretion..hypoglycemia..insulin.. diabetes..research programs
AM-08651 Pulmonary function..capillaries.. blood volume..hyperthyroidism ..clinical study
AM-09028 Physiology..experimental..dumping syndrome..dogs
AM-09956 X--ray spectrometry..rabbits.. clinical study
CA-07587 Ascites tumors..Walker carcinoma 256 ..neoplasms invasiveness.. rats, Wistar
GM-04973 Liver..metabolism..glycogen.. phosphorylases..rats
GM-10404 Smooth muscle..membrane potentials ..ion exchange..metabolism
GM-10438 Hemorrhagic shock..dogs
GM-11600 Leiomyoma..uterus neoplasms..in vitro..clinical study
GM-12202 Myocardium..reaction mechanisms.. bioenergetics..research programs
GM-12614 Oxidation--reduction..derivatives.. identification..in vivo..animals
HD-00102 Adrenal glands..neurophysiology.. neuroendocrine systems..growth ..animal
HD-00237 Metabolism..newborn..premature infants..hyaline membrane disease..clinical study
HD-00443 Reaction sites..uterus..drugs receptors..rats
HD-00531 Placental transfer..clinical study
HD-01379 Blood flow..oxygen consumption.. pregnancy..uterus..goats
HD-01460 Drugs interaction..tranquilizers ..electroencephalography..arousal ..cats..dogs
HE-01486 Temperature..potassium..sodium.. calcium..electrocardiography
HE-01813 Phosphorylases..heart function
HE-02169 Heart diseases..emotional reactions ..exercise..stress..myocardial ischemia and hypoxia
HE-03829 Metabolism..fish..reptiles ..chickens..frogs
HE-04042 Muscle contraction..smooth muscle.. blood vessels..oxygen consumption ..deoxyribonucleic acid
HE-04372 Lipids..metabolism
HE-04442 Nucleoside--3′,5′--monophosphates ..biosynthesis
HE-04626 Sympathetic nervous system..sympatholytic agents..biochemistry
HE-05142 Muscle contraction..papillary muscle..dogs
HE-05157 Blood flow..peripheral vascular system..cats
HE-05196 Stress..arteriosclerosis..cholesterol ..diet..chemotherapy..animal ..human
HE-05251 Metabolism..hypertension
HE-05477 Diphtheria..autonomic agents.. guinea pigs
HE-05516 Apnea..chemoreceptors..blood pressure
HE-05670 Nicotine..adrenal glands..bioassay.. spectrophotofluorometry..animal
HE-05702 Membrane potentials..myometrium.. ground squirrels
HE-05883 Heart function..blood pressure.. blood flow..leg..exercise
HE-06044 Taurine..antiarrhythmic agents
HE-06102 Anaerobiosis..heart failure..dogs
HE-06144 Heart contraction
HE-06664 Albinism..cardiovascular diseases.. research programs
HE-06737 Heart..perfusion..rats
HE-07249 Blood vessels vasomotion..animal
HE-07529 Myocardium..metabolism..heart contraction..rats..in vitro
HE-07552 Blood circulation dynamics..extracorporeal circulation..hypothermia ..animal
HE-07564 Cardiovascular system..hemorrhagic shock..animal
HE-07750 Muscle contraction..electrostimulus.. membrane potentials..smooth muscle
HE-07993 Electron transport..heart..muscle
HE-08008 Atrioventricular node..nerve impulse initiation..microelectrodes..rabbits
HE-08049 Oxidation..metabolites..adenosine triphosphatase..enzymes inhibitors..muscle relaxants..muscle contraction
HE-08188 Epinephrine bitartrate..heart function..trypanosomiasis..heart diseases..clinical study
HE-08336 Pulmonary function..blood volume.. pulmonary circulation.. pulmonary heart disease..dogs
HE-08372 Sino--atrial node..arrhythmia, cardiac..ventricles..membrane potentials..dogs
HE-08507 Blood flow impedance..blood circulation dynamics..dogs
HE-08512 Blood circulation dynamics.. methodology..liver..metabolism ..unanesthetized..dogs
HE-08672 Metabolism..mucopolysaccharides.. glycolysis..aorta..rats
HE-08686 Perfusion..carotid sinus..pressoreceptors..peripheral vascular resistance..pulsatile perfusion pump..dogs
HE-08732 Bronchial circulation..altitude.. hypoxia..acclimatization.. comparative study..Peru..sheep
HE-08985 Fractionation..subcellular components ..heart..animals
HE-09049 Blood flow..peripheral vascular resistance..blood pressure.. mouth
HE-09381 Endotoxins..shock..isolation--perfusion ..animals
HE-09391 Sympathomimetic agents..drugs interaction..pharmacology.. smooth muscle..tissue..dogs
HE-09446 Adrenal glands..regeneration..blood flow..rats
HE-09471 Vasodilators..blood collateral circulation..myocardium revascularization..peripheral vascular resistance..unanesthetized..dogs
MH-05972 Brain..tissue..urine..aging..rats.. human
MH-06391 Stress..anxiety..ego..psychophysiology
MH-06745 Behavior..endocrine glands..psychophysiology..schizophrenia
MH-06826 Brain..tryptophan analogs..animal
MH-07515 Anxiety..behavior..conformity
MH-07591 Phenothiazine..cardiovascular system.. shcizophrenia..clinical study
MH-08543 Placental transfer..infant animals ..behavior..adults..rats, Wistar
MH-08804 Spatial perception..field dependence-field independence..peripheral vascular resistance..blood circulation dynamics..clinical study
MH-10372 Metabolites..secretory mechanisms.. adrenal medulla..fractionation ..rats

MH-10390 Autonomic nervous system..centrally acting drugs..chlorpromazine..detoxication..fish
MH-10656 Metabolism..fetus..brain..serotonin..catecholamines..mice..rats
MH-10747 Dosage..avoidance..learning..fear..rats, Sprague--Dawley
MH-10836 Centrally acting drugs..behavior..electroencephalography..growth..neurochemistry..blood--brain barrier..chickens, white Leghorn
MH-11748 Brain mapping..rewards and nonrewards..drugs..metabolism..rats
MH-11795 Stress..pregnancy..enzyme mechanisms..brain..liver..rats
NB-00937 Action potentials..heart contraction..myocardium..human..in vitro
NB-01657 Acetylcholine..glycogenolysis..heart
NB-02634 Retina..blood volume..blood flow..cats
NB-02947 Radiolabeled..metabolism..cocaine....reserpine..animal
NB-03026 Neurosecretion..sympathetic nervous system..morphine..analgesics
NB-03522 Nerve impulse transmission..electrophysiology..sympathetic nerves
NB-03901 Adrenal medulla..autonomic nervous system..histochemistry..human..animals
NB-04210 Brain..electrical impedance..electroencephalography..cats
NB-04359 Norepinephrine..brain mapping..histochemistry..fluorescence microscopy..mammals
NB-04666 Adrenergic receptors..medulla oblongata..hyperglycemia..radioautography..electrophysiology..cats
NB-04698 Central nervous system..body temperature..antidepressants..cats
NB-04784 Basal ganglia..hypothalamus..evoked potentials..electroencephalography..chickens
NB-04843 Vagus nerve..efferent impulses..action potentials..cats
NB-04889 Medulla oblongata..blood vessels vasomotion..electrophysiology..cats..dogs
NB-05226 Trabecular meshwork..radioautography..rabbits
NB-05526 Neurohormones..physiology..organ perfusion..rats
OH-00117 Fats..fatty acids..metabolism..liver tissue..rats
TW-00062 Adrenergic receptors..catecholamines inhibitors..dibenamine hydrochloride..tissue..pharmacology

EPIPHYSEAL CLOSURE
See under Bone

EPIPHYSES
See under Bone

EPIPHYSIS CEREBRI
See Brain. Pineal body

EPISOMES
See under Genetics

EPISTEROIDS
AM-05492 Synthesis..stereochemistry..oxidation

EPITHALAMUS
See under Brain

EPITHELIAL MYOCYTES
See Myoepithelial cells

EPITHELIOMA
See also Epidermoid carcinoma
AM-07668 Immunofluorescence..autoantibodies..electrophoresis..clinical study
CA-02336 Phosphamidase
CA-02791 Estrogens..androgens..carcinogenesis..flank organ..hamsters
CA-03711 Skin neoplasms..carcinogenesis..methylcholanthrene..transplantation..mice
CA-04516 Flank organ neoplasms..carcinogenesis..estrogens..androgens..hamsters (Syrian)
CA-08505 Skin neoplasms..carcinogens..guinea pigs
GM-10299 Histogenesis..electron microscopy..histochemistry..human..rats

EPITHELIUM
See also Endothelium
See also Membrane
See also Mesothelium
AI-04038 Granuloma..etiology..pollen..pine trees..rats
AI-04422 Antibodies..localization
AM-00131 Gastrointestinal system..electron microscopy..histochemistry
AM-00910 Intestines..infant animals..radioautography..tritium
AM-00918 Basement membrane..kidney disorders..rats..human
AM-00937 Mucin..carbohydrates..polysaccharides
AM-01834 Urinary tract..polysaccharides
AM-02232 Seminal vesicles..chemical structure
AM-02667 Sodium..potassium..membrane permeability and transport..kidney disorders
AM-03858 Toads..sodium..membrane permeability and transport..vasopressin
AM-04619 Mucin..cattle
AM-05449 Testis disorders..alkylating agents..cytotoxicity..heat..radiation effects..rats
AM-05779 Keratinization..morphology..animal..human
AM-06364 Deoxyribonucleic acid
AM-06377 Intestines..gastrointestinal disorders..electron microscopy..metabolism
AM-06479 Cell membrane..membrane permeability and transport..intestinal absorption..kidney function..mammals..salamanders..fish
AM-06998 Intestinal absorption..intestinal villi..cell age..electron microscopy
AM-07125 Intestines..histogenesis..intestinal absorption..xylose..glucose..rats
AM-07496 Fowl pox virus..chickens..equine rhinopneumonitis virus..electron microscopy..laboratory facilities
AM-07863 Micro-lesions..radiation effects..x-rays..regeneration..hair follicle..rabbits
AM-08164 Duodenum..brush border membranes..intestinal villi..morphology..growth, microorganisms..rabbits
AM-08202 Gastrointestinal system..soy bean..diet..chickens..rats
AM-08270 Renal tubular transport..α--ketoglutarate..metabolism..dogs
AM-08293 Gastrointestinal system..metabolism..histogenesis..tissue culture..research programs
AM-08379 Small intestine..biopsy techniques..electron microscopy..histochemistry..radioautography..clinical study
AM-08408 Cell types..morphology..biochemistry..enterochromaffin cells..biosynthesis..serotonin
AM-08727 Hydroxyproline..histogenesis..fibroblasts..in vitro
AM-09280 Intestinal absorption..ions..fatty acids..rumen..in vitro
AM-09403 Seminal vesicles..androgens..fructose..metabolism..mice
AP-00321 Cilia..respiratory system..human
CA-02034 Latent cancer..cervix neoplasms..glycogen..metabolism..UTP : α--D--glucose--1--phosphate uridylyltransferase..UDP glucose : α--1,4--glucan α--4--glucosyltransferase
CA-02738 Intestines..biochemistry..electron microscopy
CA-03711 Carcinogenesis..epithelioma..methylcholanthrene..mice
CA-04588 Mammary glands..tissue culture..biosynthesis..bioassay..mammary tumor agents..mice, C57
CA-04904 Isolation..small intestine..colon..tissue culture
CA-05053 Bronchi..alveolus..irritants..carcinogenesis..rabbits
CA-05203 Antigens..mammal..tissue culture
CA-05667 Cell division..metabolism..radioautography
CA-05985 Cervix..sex hormones..carcinogens..carcinogenesis initiation..carcinogenesis promotion..mice
CA-05991 Stomach neoplasms..intestines..enzymes..mucin..human
CA-06346 Mitosis..bioassay..transforming principle..carcinoma..rabbits
CA-06872 Regeneration..gastrointestinal neoplasms..clinical study..respiratory system..mice
CA-06885 Thyroid gland..electron microscopy..thyroid gland disorders..exophthalmic goiter..hormones..morphology..cytochemistry
CA-07465 Bile ducts..morphology..AAF..ethionine..carcinogenesis inhibitors..rats
CA-08100 Small intestine..necrosis..cancer..tissue culture
CA-08312 Breast neoplasms..cell culture..mucopolysaccharides..human
Contr. CA-64-42 Transformation..carcinogenesis..skin neoplasms..growth
DE-01648 Gingiva..toxicology
DE-01714 Gingiva..mucous membrane..mouth..metabolism..histochemistry..human..animal
DE-01925 Mouth..organelles..keratinization..electron microscopy..animal..human
DE-01963 Mucous membranes..mouth..cell dedifferentation..exfoliative cytology..keratinization..human
EF-00283 Teat canals..bacterial diseases..susceptibility..resistance..cattle
FR-00249 Electrochemistry..ion exchange and transport..frogs..biomathematics..computer centers
GM-07838 Vagina..cell division..gonadectomy..rats
GM-08496 Transport..colloids..cytochemistry
GM-09603 Respiratory system..trauma..wound healing..metaplasia..carcinogenesis..nutrition
GM-10820 Cornea..cell differentiation..vitamin deficiency
GM-11396 Ovary..histogenesis..mice..hamsters..rats..guinea pigs..rabbits
GM-11598 Membrane permeability and transport..diffusion..drugs
GM-11886 Sex chromatin..cell nucleus..vagina..mouth..female..clinical study
GM-12491 Gonadotropins..steroid hormones..thyroxine..ion exchange and transport..brood pouch..sea horse
GM-12883 Biological compounds preparation..instrumentation--methodology..cell culture..research programs
HD-00041 Aging..longitudinal study..swine..dogs
HD-00142 Ferritin..insulin..mammary gland..organ culture
HD-00399 Testis..tissue culture..pituitary hormones..rats
HD-01314 Cell differentiation..vagina..estrogens..electron microscopy..mice, A/Jax
HD-01337 Bile ducts..embryology..electron microscopy..rats
MH-08656 Sweat glands..electrostimulus..microelectrodes..galvanic skin response..psychophysiology
NB-01646 Lens..tissue culture..cytotoxicity..transplantation rejection..bioassay
NB-01979 Cornea..ion exchange..intraocular pressure
NB-02010 Retina..pigments..nutrients..electron microscopy..cytochemistry
NB-02343 Cornea..acetylcholinesterase..acetylcholine..biochemistry

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EPITHELIUM (CONTD)

NB-02591 Ciliary body..carbonic anhydrase inhibitors..intraocular fluid dynamics..electron microscopy
NB-03240 Lens..radiation effects..fluorescent dyes..animal
NB-03788 Enzymes..wound healing
NB-03956 Vestibular apparatus..electron microscopy..streptomycin..death..cats..guinea pigs
NB-03995 Inner ear..electron microscopy..histochemistry..deafness..animal
NB-04288 Cornea..carbohydrates..metabolism..rabbits..rats
NB-04334 Cornea..ion exchange and transport..hydration..electrophysiology..frogs..rabbits..in vitro
NB-04455 Cell culture..lens..proteins..biosynthesis
NB-05214 Retina..binding..mucopolysaccharides..metabolism..cattle
NB-05425 Lens..wound healing..bullfrogs..rabbits
NB-05426 Lipids..isolation..cornea..cattle..rabbits
NB-05575 Cornea..change..electron microscopy..cats
NB-05635 Cell migration..growth..lentoma..electron microscopy..frogs
OH-00132 Metaplasia..trachea..dust..air pollution
TW-00078 Alveolus..embryology..electron microscopy
TW-00157 Membrane permeability and transport..plasma proteins..gastrointestinal system..clinical study

EPIZOOTIOLOGY

See also Disease transmission
See also Epidemiology
See also Zoonoses
AI-00771 Eastern encephalitis..vesicular stomatitis virus..vectors..Georgia..Wisconsin
AI-00924 Trypanosomidae..Haemosporidiidea
AI-02389 Monogenea
AI-02535 Enteroviruses..monkeys
AI-02759 Diphyllobothrium..fish..gulls..Maine
AI-02822 Abortion..sheep..psittacosis--lymphogranuloma--trachoma group viruses..interrelationships
AI-03149 Acute respiratory diseases..viruses..Pasteurella..vectors..cattle
AI-03165 Dirofilaria immitis..Dipetalonema..Minnesota
AI-03217 CELO virus
AI-03356 Trematodes..host-parasite..arthropods
AI-03386 Paragonimus..larva, helminths..life cycle..snails..crayfish
AI-04084 Arthropod--borne viruses..encephalitis..aseptic meningitis..vectors
AI-04334 Catalogs..trematodes..host--parasite
AI-04681 Respiratory viruses..cattle
AI-04904 Blood--sucking insects..arthropods..species..taxonomy..Alabama
AI-05110 Influenza viruses..parainfluenza viruses..horses
AI-05187 Staphylococcus aureus..virulence, microorganisms..genetic strains
AI-05358 Bacterial diseases..virus diseases..metabolic diseases..neoplasms..invertebrates..teratology..research programs
AI-05504 St. Louis encephalitis virus..population dynamics (animal)..disease transmission..serology..mosquitoes..birds..mammal..insects control
AI-05577 Respiratory viruses..genetic strains..host--virus..animals..flies
AI-05657 Bacteria..mites..host--parasite..disease transmission..bee cell
AI-05801 Psittacosis-lymphogranuloma-venereum group viruses..abortion..histopathology..sheep
AI-05927 Helminths..United States..Southeastern
AI-05966 Thelazia californiensis..deer..jackrabbits..disease transmission..cooperative study
AI-05975 Viral dysentery..immunology..enteroviruses..cattle
AI-06103 Japanese B encephalitis virus..migratory animals..animals..disease transmission..mosquitoes..Korea
AI-06196 Sylvatic plague..prairie dogs..population dynamics, animal..disease transmission..fleas
AI-06248 Arthropod-borne viruses..host-virus..seasonal variation..herons
AI-06363 Encephalitis viruses..pathology..population dynamics, animal..etiology..cattle
AI-06406 Trematodes..life cycle..host--parasite..taxonomy..ancylids..Michigan
AI-06452 Swine influenza virus..influenza viruses..nematodes..host--virus..vectors..mice
AI-06594 Leptospirosis..water buffalo..Formosa
AI-06599 Salmon poisoning disease..Neorickettsia helminthoeca..carnivores..disease transmission..etiology
AI-06603 Helminths..host--parasite..fish..Philippines
AM-05459 Peptic ulcer..swine
CA-01230 Rous sarcoma virus..chickens..mammary tumor agent..mice
CA-04691 Virus diseases..bacterial diseases..genetic strains..mice
CA-05562 Lymphosarcoma..cattle
CA-05924 Cancer..research programs..California..health department
CA-06384 Neurolymphomatosis of fowl..histology..oncogenic viruses
CA-06615 Virus diseases..mice..laboratory animals
CA-06679 Leukemia..lymphosarcoma..cattle..swine
CA-06709 Lymphomatosis of fowl..birds
CA-07839 Lymphosarcoma..leukemia..cattle..Michigan
CA-08516 Virus diseases..host--virus..germ--free..mice
CC-00008 Leptospira..serotypes..antigens..
CC-00047 Rabies virus..population dynamics, animal..immunity..mink..weasel..opossum
CC-00052 Disease transmission..deer..population dynamics (animal)..ecology (animal)..radio tracking
CC-00065 Leptospirosis..diagnostic tests..serology..vectors..mammals
CC-00070 Leptospirosis..deer..opossum..skunks..cattle
CC-00094 Genetic strains..Salmonella typhimurium..taxonomy..Louisiana
DE-01699 Periodontal disease..marmoset
EF-00346 Parasitic diseases..oysters..Mytilicola
EF-00696 Salmonellosis..poultry..diagnostic tests..biological control..methodology
EF-00736 Amoeba..disease transmission..oysters
FR-00112 Bacterial diseases..virus diseases..parasitic diseases..laboratory animals
FR-00130 Laboratory animals..disease classification..screening..histopathology..histochemistry..statistics
GM-07686 Parasites..fish..Louisiana
GM-12020 Parasites..amphibians..reptiles..Panama
GM-12499 Sphaeridiotrema..population dynamics, animal..snails..birds..ducks..host--parasite
HE-05018 Coronary diseases..arteriosclerosis..cattle
NB-02951 Muscle necrosis..skeletal muscle..chickens..ducks..turkeys
NB-03636 Glaucoma..species..monkeys..cooperative study
NB-03637 Screening..glaucoma..species..monkeys
TW-00047 Rabies..diagnostic tests..screening..bats..Iran

EPONATE

See 1,1'bis(2,3-epoxypropyl)-4,4'bis piperdine

EPOXIDATION

AM-07719 Reaction mechanisms..cyclopentane polyols..stereochemistry
AM-09688 Steroids..enzyme systems..cell--free systems..Nocardia restrictus
GM-12999 Heptachlor..toxicology..sex difference..species

EPOXIDES

See also 3,5-Cyclocholestane 6β,19-epoxide
See also Ethylene oxide
See also Insecticides, dieldrin
See also Propylene oxide
AM-09279 5(10)--Unsaturated steroids..conformations..ring A
GM-07487 Photochemistry
GM-07863 Polyphosphoric acid..polymers replication..model systems..paleontology..phylogeny

EPOXY OLEFINS

GM-11728 Cyclization..synthesis..polycyclic compounds..terpenes

EPOXYPROPIDINE

See 1,1'bis(2,3-epoxypropyl)-4,4'bis piperidine

2,3-EPOXY STEROIDS

AM-05836 Dipole moments..conformations

EPOXYSUCCINIC ACID

AI-02850 Biosynthesis..molds

EQUANIL

See Meprobamate

EQUILIBRIUM CONSTANTS

See also Dissociation constants
See also Stability constants
AM-02478 Thiazolidine..formation constants..penicillamine..thiothreonine
AM-03187 Heme--proteins..molecular structure
AM-04764 Pyrophosphates..adenosine triphosphate..metal complexes..methodology
AM-09240 Hemoglobin..chemical structure--biological activity..clinical study..helminths..fish
AP-00325 Halides..absorption..salts..metal..complexes
GM-08972 Hydration reactions..peptides..nonaqueous solvents
GM-09143 Enol--enol tautomerism..enol--enamine tautomerism..tautomerism..imines..electronic spectra
GM-10167 Proteins denaturation..temperature..thermodynamics..physical chemistry
GM-10317 S--Methylmethionine..methionine
GM-10363 Organic acids..renal tubular transport
GM-10872 Methodology..thermodynamics
GM-10883 Polynucleated metal complexes..potentiometry..spectrophotometry..solvents fractionation
GM-10961 Monomers..dimers..amphipathic..hydrophobic bonds..thermodynamics..ionic strength..alkyl sulfates..aqueous solutions
GM-11752 Pyrimidine..iodine..charge transfer complexes..kinetics
GM-12725 Thermodynamics..phosphoric esters..hydrolysis..polynucleotides..biosynthesis
WP-00325 Oxidation..sludge..synthesis..biophysics..stability constants

EQUILIBRIUM DIALYSIS

See also Diffusion dialysis
AM-02299 Binding..chymotrypsin inhibitors..chymotrypsin

AM-06229 Binding..sodium acetrizoate..serum albumins..rheumatoid arthritis..human
GM-08361 Electron charge distribution
HE-09291 Hemoglobin--organic phosphate complex..isolation--purification..physical chemistry..human

EQUINE ABORTION VIRUS
See Viruses. Equine rhinopneumonitis virus

EQUINE INFECTIOUS ANEMIA VIRUS
See under Viruses

EQUINE RHINOPNEUNOMITIS VIRUS
See under Viruses

ERC VIRUSES
See Viruses. Rhinovirus

EREMORPHILONES
See Dihydroeremophilone
See Hydroxyeremophilone

EREMOTHECIUM
See under Fungi

ERGOLINE
See also Ergot alkaloids
MH-02029 Derivatives..psychotropic drugs..synthesis

ERGOSTEROL
See also Dihydrotachysterol
See also Vitamin D2
AM-05282 Radiolabeled carbon..intestinal absorption..animal
AM-09303 Ultraviolet rays..radiation effects..toxisterol 2..isolation
DE-01716 Dentinogenesis..enamel..dentin..microradiography..rats

ERGOT ALKALOIDS
See also Dihydroergotamine
See also Ergoline
See also LSD
See also Lysergic acid
AI-05102 Synthesis
AM-00583 Liver damage..propenol..dogs
GM-06643 Geographical sites..Paspalum dilitatum ergot..toxicity..pharmacology
GM-11245 Clavines..biosynthesis..stereoisomers..isolation-purification..chemical structure..Claviceps purpurea
HE-08359 Adrenergic receptors..latent period..muscle contraction nerve impulse transmission..animal
MH-07995 Heart rate..response

ERGOTHIONEINE
AI-02236 Biosynthesis..Mycobacterium tuberculosis
AM-08638 Biosynthesis..enzyme mechanisms..Neurospora crassa
CA-03611 Nicotinamide riboside..hydrolysis..enzymes
GM-10310 Peroxidases..reaction mechanisms..thyroxine..mammal

ERROR-BIAS
HD-00930 Discrimination..learning..errors
MH-07987 Experience..superstition..symbolism..personality..psychological tests
MH-10094 Time..psychometrics..music..schizophrenia
MH-10471 Medical records..judgment..attitude..success--failure..psychotherapy..psychiatrists
MH-10799 Performance..discrimination..children..operant conditioning..audio--visual aids

ERWINIA
See under Bacteria

ERYSIPELOTHRIX
See under Bacteria

ERYSIPHE GRAMINIS
See under Fungi

ERYTHEMA
See also Lupus erythematosus
AM-02344 Photosensitivity..skin..human..animals
AM-07668 Immunofluorescence..autoantibodies..electrophoresis..clinical study
OH-00206 Skin..photosensitivity..ultraviolet rays..photosensitizers..histopathology..guinea pigs..human

ERYTHRASMA
CA-04036 Bacteria..electron microscopy

ERYTHREMIC MYELOSIS
See also Blood group incompatibility, Erythroblastosis fetalis
See also Polycythemia
See also Porphyria erythropoietic
CA-04168 Cytochemistry..histology

ERYTHRINA ALKALOIDS
NB-03628 Synthesis

ERYTHRITYL TETRANITRATE
HE-08311 Myocardium..oxygen tension..oxygen consumption..myocardial ischemia and hypoxia..dogs

ERYTHROBLASTIC ANEMIA
See Megaloblastic anemia
See Thalassemia

ERYTHROBLASTOSIS FETALIS
See under Blood group incompatibility

ERYTHROBLASTS
See under Blood cells

ERYTHROCYTE II ANTIGENS
See Immunology. Ii antigens

ERYTHROCYTES
See under Blood cells

ERYTHROMYCIN
See Antibiotics. erythromycin

ERYTHRONOLIDE
AI-04481 Lipids..intermediates..propionic acid..Streptomyces erythreus..biosynthesis..erythromycin

ERYTHROPOIESIS
See under Hematopoiesis

ERYTHROPOIESIS INHIBITORS
See under Hematopoiesis

ERYTHROPOIETIC PORPHYRIA
See Porphyria erythropoietic

ERYTHROPOIETIN
See also Intrinsic factor
See also Vitamin B12
AI-04506 Polycythemia..Friend virus..hematology..host-virus..mice
AM-00745 Biosynthesis..kidney..blood disorders..clinical study
AM-02325 Kidney function..urine..body water..dogs
AM-02973 Kidney..bone marrow..cobalt
AM-03150 Urine..plasma..hematopoiesis..oxygen consumption..hypophysectomy..rats
AM-03802 Whole body radiation..x--rays..hematopoiesis..rats
AM-04048 Serum..urine..children..anemia..bioassay
AM-07239 Biosynthesis..reaction mechanisms..hypoxia..hemolytic anemia..dietary deficiency..proteins
AM-07705 Immune sera..immunological tests..isolation-purification..animal..human
AM-09155 Bioassay..bone marrow..erythropoiesis..animal
AM-09321 Spleen..isolation--perfusion..reticulocytes..release..rats
AM-09402 Metabolism..rats
AM-09407 Culture media..erythroblasts
CA-01074 Hematopoietic tissue transplantation..genes..mice
CA-02501 Erythropoietic substance..indoles..liver..tryptophan..pyridoxine..metabolism
CA-02728 Hypoxia..hypochromic anemia..hemorrhage..urine..serum
CA-07091 Bone marrow..tissue culture..oncogenic viruses..human
GM-12883 Lymphocytes..bone marrow..tissue preservation..cell culture..research programs
HE-00240 Renal ischemia and hypoxia..dogs
HE-01380 Radiation effects..Macaca mulatta
HE-02803 In vitro..bioassay..methodology
HE-03357 Anemia..thalassemia..reticulocytes..sheep..human
HE-03374 Hematopoietic tissues..hypoxia..animal
HE-04612 Oxygen tension..cobalt..uremia
HE-04931 Mitosis..bone marrow..erythroblasts..anemia..rabbits
HE-06242 Erythropoiesis..hemoglobin..metabolism..human
HE-07416 Altitude..radiolabeled iron..llamas..alpacas..vicunas
HE-07542 Erythropoiesis..bone marrow..cell age..erythrocytes
HE-07683 Isolation-purification..chemical structure..erythrocytes..animal..human
HE-07916 Kidney..kidney function
HE-08549 Biological compounds preparation..isolation-purification..congenital abnormalities..congenital hypoplastic anemia erythroid..thalessemia..bioassay..human
HE-09286 Isolation-purification..urine..human
HE-09540 Hematopoiesis..erythropoiesis..ion exchange chromatography..sephadex gel filtration
HE-09746 Urine..inactivation..salts..proteins..carbohydrates..bactericides

ESCHERICHIA
See under Bacteria

ESCHERICHIA COLI
See under Bacteria

ESKIMOS
See under Ethnic groups

ESOPHAGEAL FISTULA
MH-03571 Feeding..rats
MH-10766 Drinking behavior..physiology..rats

ESOPHAGEAL PACEMAKER
AM-08631 Implants..esophagus motility..gastrointestinal disorders..dogs

ESOPHAGEAL VARICES
AM-02785 Lymph..clinical study
AM-04157 Blood collateral circulation..blood flow..human
AM-09128 Portacaval shunt..prophylactic..cooperative study
HE-07821 Hemostasis..electrocoagulation

ESOPHAGITIS
AM-07967 Esophagus stenosis..lye..burns..therapy evaluation..dogs

ESOPHAGUS
AI-00528 Esophageal diverticula..embryology..morphology..physiology..Aedes aegypti..Aedes triseriatus
AM-05429 Histochemistry..chickens
AM-05457 Cardiospasm
AM-07750 Stimulus..secretory mechanisms..gastrointestinal system..gastric juice..dogs
NB-05477 Pharynx..laryngectomy..electromyography..clinical study

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ESOPHAGUS (CONTD)

Cardiac sphincter

See also Cardiospasm
See also Gastroesophageal reflux
AM-02651 Esophagus motility..intraesophageal pressure
AM-05457 Cineradiography..vagotomy..sympathetic nervous system
AM-06505 Intraesophageal pressure..diagnostic tests..instrumentation--methodology..clinical study
AM-08120 Gastroesophageal reflux..esophagus surgery..dogs

Intraesophageal pressure

AM-02651 Esophagus motility..cardiac sphincter
AM-04938 Gastroesophageal reflux..swallowing
AM-06505 Cardiac sphincter..swallowing..respiration..radiography diagnostic tests..instrumentation--methodology
AM-08631 Esophagus motility..esophageal pacemaker..cinefluorography..pneumotachography..dogs
HE-08789 Age..body build..comparative study..clinical study

ESOPHAGUS MOTILITY

See also Cardiospasm
See also Esophageal pacemaker
See also Gastroesophageal reflux
AM-02651 Cardiac sphincter..intraesophageal pressure..diaphragmatic hernia..gastric pyrosis
AM-03560 Gastrointestinal disorders..research programs..clinical study
AM-05100 Monkeys..brain..gastric juice..physiology
AM-05457 Cineradiography..vagotomy..sympathetic nervous system
AM-08120 Gastroesophageal reflux..esophagus surgery..dogs
AM-08631 Esophageal pacemaker..implants..gastrointestinal disorders..dogs
HD-01309 Swallowing..sucking behavior..premature infant..electrogastrography

ESOPHAGUS NEOPLASMS

CA-06164 Sarcoma..granuloma..carcinogenesis..Spirocerca lupi..dogs
CA-06565 Epidemiology..Bantu..Africa..South Africa
CA-07966 Carcinogens..plants..survey..West Indies..Curacao
CA-08034 Preoperative..radiation therapy..research programs
CA-09761 Exfoliative cytology..methodology..diagnostic tests..clinical study
CA-09815 Etiology..carcinogens..alcoholic beverages..food..Japan

ESOPHAGUS PROSTHESIS

HD-00410 Plastics..methodology..infant animals..dogs..swine

ESOPHAGUS STENOSIS

AM-07967 Esophagitis..lye..burns..therapy evaluation..dogs

ESOPHAGUS SURGERY

See also Esophagus prosthesis
AM-08120 Postoperative..gastroesophageal reflux..esophagus motility..dogs
AM-08297 Malabsorption syndrome..clinical study

ESTERASES

See also Carboxylic ester hydralases
See also Enzyme inhibitors. Antiesterases
See also Phosphodiesterases
See also Phosphomonoesterases
See also Proesterases
See also Sulfatases
AI-01255 Complement..chemical structure--biological activity..bioassay
AI-02875 Metabolites..mosquitoes..genetic strains
AI-03882 Complement..antigen-antibody reactions..biochemistry
AI-04536 Diisopropylfluorophosphate..anaphylaxis..histamine..lung..guinea pigs
AI-06261 Macrophages..tuberculosis..histochemistry
AI-06349 Chemical structure--biological activity..functional groups..precursors..complement C′1
AM-02024 Isolation-purification..molecular structure..amino acid
AM-03605 Histochemistry
AM-03806 Reproductive system..histochemistry..human
AM-05429 Trachea..esophagus..proventriculus..histochemistry..chickens
AM-08005 Pepsin..enzyme mechanisms
AM-08577 Isolation--purification..bioassay..methodology..drugs..environment..genetics..animals..clinical study
AM-09306 Isolation--purification..classification..molecular structure..physical chemistry
CA-02289 Reaction mechanisms..specificity
CA-03887 Polyethylene sulfonate..ethylene maleic anhydride..derivatives..neoplasms..growth
CA-06730 Isoenzymes..serum proteins..tissue..pancreatic diseases..biliary tract diseases..human
CA-07538 Enzyme substrate..histochemistry..endocrine glands..diagnostic tests..methodology
CC-00102 Insecticides resistance..houseflies
DE-01881 Histochemistry..salivary glands..animal..comparative study
DE-01923 Chemical structure..enzyme substrate..histochemistry
EF-00089 Wheat..isolation-purification..chemical structure..enzymes substrate..specificity
EF-00171 Ovum..organophosphates..poisoning..insects
ES-00044 Enzyme mechanisms..toxicoloy..pesticides..research programs..animals..insects
GM-10513 Trypsin..chymotrypsin..antiesterases..functional groups..sulfonyl fluorides..radiolabeled carbon..hydrolysis..enzyme mechanisms
GM-11754 Cytochemistry..methodology..radioautography
GM-12190 Genetics..polymorphism, biology..mice, Peromyscus
HD-00807 Histochemistry..endometrium..in vitro..human
HD-01243 Isoenzymes..starch gel electrophoresis..cytochemistry..Tetrahymena pyriformis
HD-01259 Erythrocytes..serum..genetics..mice, Peromyscus
HE-02033 Cholesterol..intestines..liver..cholesterol inhibitors
HE-04016 Plasmin
HE-05279 Atherosclerosis..clinical study
HE-07206 Arteries..atherosclerosis..histochemistry..rabbits
HE-09744 Enzyme mechanisms..metabolism..lipids
MH-11468 Neurons..psychotropic drugs..metabolism..psychopharmacology..research programs
NB-01900 Lens..proteins..glutathione..metabolism
NB-01914 Spinal ganglion..organelles..cytochemistry..lipofuscin
NB-01935 Macrophages..Wallerian degeneration
NB-04191 Isoenzymes..brain..histogenesis..demyelination..human..rats..cats
NB-04908 Isolation-purification..cortisone..hydrocortisone..metabolites..rats
NB-05052 Lipids..metabolism..demyelination..column chromatography

ESTERIFICATION

AM-03038 Fatty acids..enzymes
AM-06794 Fatty acids..glycerin..cholesterol..fatty liver..portal veins..rats
AM-06935 Somatotropin..adipose tissue..fatty acids..triglycerides..liver..rats
AM-07089 Fatty acids..clinical study
AM-08500 Lipids..intestines..malabsorption syndromes..clinical study..hamsters
AM-09000 Glycerophosphate dehydrogenase..metabolism..ethanol..liver
AM-09084 Fatty acids..intestinal absorption..physiology..hamsters..rats
GM-12493 Sterols..storage..metabolism..cell components..cockroaches
HE-05881 Oxidation..hemiacetals..atherosclerosis..mammals
HE-09039 Cholesterol..intestines..lymph..gas chromatography

ESTERS

See also Amino acid esters
See also Cholesterol esters
See also Coenzyme A, Betaine coenzyme A esters
See also α-Cyano esters
See also Diazoacetic esters
See also Diazopropionic acid esters
See also Germine esters
See also Nucleotides esters
See also Phosphates, Phosphoric esters
See also Phosphites, Phosphorous esters
See also Phosphonates, Phosphonic esters
See also Sterol esters
See also Sulfates, Sulfuric esters
See also Sulfites esters
See also Thioesters
See also Toluene sulfonyl arginine methyl ester
AM-01503 Collagen..guinea pigs
AM-05310 Glycerides..enzymes
AM-06203 Urine..enzyme mechanisms..physiology
AM-06419 Sulfonates..3β--methyl--3α--cholestanol..solvolysis..conformations..nucleophilic substitution
AM-09171 Hydroxyl groups..catalysts..chymotrypsin
CA-07175 Fluorodeoxyuridine nucleotides..enzyme inhibitors..synthetases..research programs..carcinogenesis
EF-00084 Linolenic acid..linoleic acid..oxidation..fractionation..flavor..food
GM-03711 Methanol..water
GM-04760 Diffusion..skin..animal..in vitro
GM-05811 Enzyme models..amides
GM-05981 Free radicals..ionic bonds
GM-07861 Molecular rearrangement..isomers..photochemistry
GM-08122 Chymotrypsin..thermodynamics
GM-11136 Cinnamic acid..enzyme substrate..hydrolysis..enzyme models
GM-11182 Peptides..reaction mechanisms..esters..hydrolysis..enzymes..model peptides
GM-11653 Molecular structure
GM-12104 Thiosulfates..Bunte salts..stable isotope labeled..intermediates
GM-12278 Phenyl benzoates..kinetics
GM-12477 Bond cleavage..organophorus compounds. benzoic anhydride..phenyl acetates..reaction mechanisms..reaction rates
HD-01247 Hydrolysis..energy transfer
HE-02275 Solvolysis..chemical bonds
HE-06818 Sterols..gas chromatography..instrumentation-methodology..lipids
MH-07775 Glycolate..hallucinogens..psychotomimetic agents..synthesis
NB-02769 Vitamin A..metabolism..retina

Peresters

GM-05981 Free radicals..ionic bonds

ESTIVATION

HE-02228 Water--electrolyte balance..metabolism..Hemiechinus auritus

ESTRADIOL

See also Azaestradiol
See also 17α-Methyl estradiol
AM-04035 Secretion..urine..isotope dilution (concentration) techniques
AM-04129 Thyroid function..animals
AM-04134 Estrogens..clinical study
AM-04429 Urine..hirsutism..clinical study
AM-04930 Lactate dehydrogenases
AM-05955 Bioassay..methodology..rats..guinea pigs
AM-06912 Estrone..doubly labeled..secretion..ovary..menstrual cycle..human
AM-07432 Progestins..adrenal cortex hormones..antigen--antibody reactions..rabbits..rats..guinea pigs..clinical study
AM-07722 Biosynthesis..metabolites..isolation-purification..urine..cattle..dogs
AM-07982 Enzymes..fatty acids..biosynthesis..glucose..gonadectomy..rats
AM-08073 Enzymes activation..NAD(P) transhydrogenase..hydrogen transport..NADPH2..NAD..mitochondria
AM-08571 Fatty acids..biosynthesis..yolk sac..in vitro..rats
AM-09324 Proteins..biosynthesis..ribonucleic acid..uterus..rats
AM-09908 Radiolabeled carbon..urine..human
CA-02897 Vagina..mammary gland..pituitary gland..uterus..metabolism..rats
CA-03742 Cancer chemotherapy..breast neoplasms..metastasis..cooperative study
CA-04588 Mammary glands..tissue culture..mice, R III..mice, C57
CA-04868 Neoplasms..vitamin..enzymes..metabolism..in vitro
CA-07136 Carcinogenesis..uterus neoplasms..20-methylcholanthrene..mice (C3H)
CA-07152 Urine..gas chromatography..uterus neoplasms..clinical study
CA-07321 Metabolism..genetic strains..rats..3-methylcholanthrene..7,12-dimethyl-1,2-benzanthracene..carcinogenesis
CA-07535 Secretion..metabolism..breast neoplasms..rats
CA-08312 Breast neoplasms..fibroblasts..cell culture..mucopolysaccharides..human
GM-11035 Corpus luteum..sheep..guinea pigs
GM-11461 Mitosis..cell types..cell components
HD-00192 Regeneration..antlers..deer
HD-00413 Radiolabeled..perfusion..fetus..estrogens..metabolism
HD-00606 Embryology..Graafian follicle..electron microscopy..hamsters..rats
HD-01163 Bioassay..body fluids..isotope dilution (concentration) techniques..placental transfer..clinical study
HD-01261 Glycogen..biosynthesis..endometrium..human..organ culture
HD-01481 Estradiol--17 beta..estrone..spermatozoa..enzyme mechanisms..animals..human
MH-08803 Chlorpromazine..metabolites..urine..tissue..animals
MH-11091 Hypothalamus..gonadotropins..central nervous system..ACTH..newborn..sex difference..rats
NB-04568 Instrumentation-methodology..single cell analysis..brain..neurons..rats
NB-05272 Brain..growth..newborn..rats
TW-00082 Radiolabeled..isolation-purification..metabolism..prostate neoplasms..paper chromatography

ESTRIOL

AM-02221 Metabolism..bioassay..plasma..urine
AM-04134 Estrogens..clinical study
CA-02897 Metabolism..reaction mechanisms..growth factors..rats
CA-03559 Uridinediphosphoglucosiduronic acid..glucuronyl transferase
CA-07152 Urine..gas chromatography..uterus neoplasms..clinical study
HD-00107 Biosynthesis..dehydroepiandrosterone..metabolites..pregnancy..clinical study
HD-00379 Urine..methodology..children..puberty precocious..clinical study
HD-00413 Radiolabeled..perfusion..fetus..estrogens..metabolism
HD-00637 Urine..diagnostic tests..methodology..placental disorders..clinical study
HD-00711 Reaction sites..biosynthesis..pregnancy..human..animals
HD-01350 Detection..urine..pregnancy..gas chromatography..fluorescence spectrometry
HD-01562 Placental abruption..diagnostic tests..gas chromatography..clinical study

ESTROGENS

See also Chlorotris (p-methoxyphenyl) ethylene
See also Diethylstilbestrol
See also Estradiol
See also Estriol
See also Estrone
See also 2-Methoxyestrogens
See also Stilbenes
AI-06308 Bacterial diseases..pyogenic infections..phagocytosis..rats
AM-00299 Growth..mammary gland..ovariectomy..rats..mice
AM-01328 Thyroid gland..pituitary gland..metabolism
AM-01686 Ovary..gonadotropins..animal
AM-01982 Sulfuric esters..peptides..mammals
AM-02221 Bioassay..placenta..kidney
AM-02672 Biosynthesis..androgens..acetates
AM-02679 Growth..reproductive system..brain..skull..mice
AM-02706 Pituitary gland..secretory mechanisms..electron microscopy..histochemistry..rats
AM-02745 Osteogenesis
AM-02756 Body composition..helium
AM-02772 Peroxidases..bone cartilage
AM-03124 Adrenal glands
AM-03269 Adrenal cortex hormones..clinical study..polycystic ovary
AM-03370 Gonadectomy..therapy..ACTH
AM-03637 Thyroxine..thyroid gland..ovariectomy..rats
AM-03709 Amino acids..rats
AM-04035 Metabolism..liver diseases..clinical study
AM-04101 Collagen..pro--collagen..age..sex difference..rats
AM-04134 Metabolism..gynecomastia..clinical study
AM-04225 Osteogenesis..tritium..diurnal variation..cartilage..bone..mice
AM-04429 Urine..hirsutism..polycystic ovary..clinical study
AM-04930 Hormones inhibitors..NADP linked enzymes..oxidoreductases
AM-05546 Human..ovary..presursors..histology..isolation-purification
AM-05739 Biosynthesis..ovary..animal..human
AM-05825 Androgens..thyronine..interrelationships..peripheral vascular system
AM-05847 Skin..histochemistry..mice (hairless)
AM-06005 Vitamin K..metabolism
AM-06055 Urine..clinical study
AM-06130 Biosynthesis..secretion..radiolabeled carbon..precursors..paper chromatography..chickens
AM-06327 Proteins..biosynthesis..uterus
AM-06496 Therapy..osteoporosis..bone..clinical study
AM-06608 Steroid hormones..biosynthesis..radiolabeled..cholesterol..precursors
AM-06654 Blood..urine..tritium..radiolabeled carbon..doubly labeled
AM-06688 Ovary..adrenal glands..secretion..fractionation..clinical study
AM-06730 Reaction mechanisms..messenger ribonucleic acid..deoxyribonucleic acid
AM-06746 Biosynthesis..plants
AM-06807 Phosphorylases..carbohydrates..metabolism..endometrium..menstrual cycle..abortion..fertility..biochemistry
AM-06913 Biosynthesis..ovary..paper chromatography..column chromatography..gas chromatography..human
AM-07280 Biosynthesis..sterols..precursors..metabolites
AM-07330 Biosynthesis..ovary..swine..human
AM-07433 Thymectomy..age..sex difference..hamsters (golden)
AM-07517 Plants hormones..reproduction..physiology..animal
AM-07763 Urine..bioassay..adolescence..sickle cell anemia..clinical study
AM-07792 Arterial infusions..calcium..metabolism..kidney function..dogs
AM-07816 Kidney..metabolism..fractionation..clinical study..animal
AM-08029 Smooth muscle..skeletal muscle..glycogen..biosynthesis..rats
AM-08045 Metabolism..urine..neoplasms..sex differentiation abnormalities..clinical study
AM-08048 Tissue respiration..oxidative phosphorylation..mitochondria..liver cells..human..in vitro
AM-08184 Secretion..polycystic ovary..testosterone..sterility..rats
AM-08244 Biosynthesis..19-hydroxysteroids..C-19 steroids
AM-08375 Biosynthesis..metabolism..placenta..human
AM-08422 Bioassay..proteins..growth..animals
AM-08733 Thyroid hormones..metabolism..rats
AM-08778 Submandibular gland..endocrine glands..bioassay..genetic strains..mice
AM-08907 Lymphatic tissue..hematopoietic tissues..transplantation immunology..mice
AM-08933 Secretory mechanisms..reaction sites..corpus luteum..infrared spectrometry..chromatography..colorimetry..human
AM-08995 Crystallization..experimental..urinary calculi..rats
AM-09014 Therapy evaluation..osteoporosis..glucocorticoids..drugs interaction..clinical study
AM-09015 Related compound..osteoporosis..therapy evaluation..calcium 47..metabolism..clinical study
AM-09125 Biosynthesis .17α--hydroxyprogesterone .androstenedione
AM-09324 Proteins..biosynthesis..ribonucleic acid..uterus..rats
AM-09371 Hepatolenticular degeneration..ceruloplasmin..copper..metabolism..clinical study
AM-09908 Isolation--purification..chemical structure..urine..human
CA-00429 Carcinogenesis..ovary neoplasms..Macaca mulatta..longitudinal study
CA-00879 Biosynthesis..progesterone..tritium..adrenal cortex hormones
CA-01488 Metabolism
CA-02071 Metabolism..cancer..pregnancy..obesity..clinical study
CA-02566 Cell differentiation..blood cells..tissue culture
CA-02791 Carcinogenesis..flank organ..vas deferens neoplasms..hamsters
CA-02897 Growth factors..metabolism..rats
CA-03135 Metabolism..binding..biosynthesis..ovary..postmenopause..ovary neoplasms
CA-03143 Porphyrins..metabolism
CA-03219 Biosynthesis..reaction mechanisms..ovary..rats..in vitro

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ESTROGENS (CONTD)

CA-03559	Metabolism..cancer..assay..plasma..human
CA-04004	Biosynthesis..gonads
CA-04516	Kidney neoplasms..carcinogenesis..hamsters (Syrian)
CA-04519	Metabolism..conjugates..isolation..liver..adrenal glands..ovary
CA-04529	Metaplasia..urinary bladder..electron microscopy..histochemistry..rats
CA-04996	Ethionine..homocystine..hepatoma..rats
CA-05191	Enzymes..steroids..biosynthesis..testis neoplasms..mice
CA-05299	Tritium..metabolites..metabolism..clinical study
CA-05315	Carcinogenesis..cervix neoplasms..inflammation..estrus
CA-05426	Melanoma S91..millipore diffusion chamber technique..organ culture..biosynthesis..melanin..mice
CA-05496	Radiation protection..carcinogenesis..breast neoplasms..rats, Sprague-Dawley
CA-05736	Vitamin K..interrelationships..reproductive system, female..carcinogenesis..mice..rats
CA-05815	Cancer chemotherapy..breast neoplasms
CA-06142	Pituitary neoplasms..transplantation..hamsters
CA-06260	Urine..breast neoplasms..therapy..clinical study
CA-06841	Carcinogenesis..hyperorchidism..testis..hyperadrenalism..biosynthesis..androgens
CA-06873	Metabolism..prostate hyperplasia..prostate neoplasms..human
CA-06947	Carcinogens..lymphoma..thymus neoplasms..carcinogenesis..mice, C3H
CA-07038	Biosynthesis..testis neoplasms..precursors..radiolabeled..in vitro
CA-07103	Blood..urine..breast neoplasms..clinical study
CA-07152	Biosynthesis..ovary..carcinogenesis..uterus neoplasms..clinical study
CA-07175	Biosynthesis..proteins..deoxyribonucleic acid..ribonucleic acid..research programs..carcinogenesis
CA-07290	Growth factors..multinucleated cells..ascites tumors..cell culture..tritium
CA-07619	Phospholipids..liver..adrenal glands..kidney..kidney neoplasms..metabolism
CA-07924	Carcinogenesis..kidney neoplasms..enzymes..hamsters
CA-07930	Carcinogens..breast neoplasms..carcinogenesis..mice, C3H
CA-07954	Metabolism..uterus neoplasms..endometrium..ovary
CA-08023	Therapy evaluation..cancer chemotherapy..ovary neoplasms..cancer..research programs
CA-08062	Ovary neoplasms..metabolism..postmenopause..clinical study
CA-08196	Radiation sensitivity..ionizing radiation..pituitary neoplasms..hyperplasia..rats, Fisher
CA-08334	Endometrium..uterus neoplasms..uterus hyperplasia..diagnostic tests..clinical study
DE-00646	Periodontium..irritants..animals
DE-01592	Calcification..bone resorption..histochemistry
DE-01621	Salivary glands..dental caries..rats
DE-02244	Microcirculation..mucous membrane..membrane permeability and transport..radioautography..rats
EF-00381	Isolation--purification..legumes..bioassay..mice
FR-00180	Methylcholanthrene..cervix neoplasms..squirrel monkeys..primate centers
GM-07838	Vagina..epithelium..cell division..rats
GM-08255	Exfoliative cytology..urine..newborn
GM-09808	Myometrium
GM-10310	Peroxidases..reaction mechanisms..uterus..mammal
GM-10632	Testosterone..reproductive system, female..sex behavior..guinea pigs
GM-11129	Stimulants..tissue..estrus cycle..metabolism..criteria..fertility..rats
GM-11568	Muscle contraction..vagina..cyclic functions..progestins..rats (albino)
HD-00013	Stress..environment..pregnancy..implantation..mice, Peromyscus
HD-00028	Graafian follicle..growth..follicular atresia..rats
HD-00055	Ovariectomy..uterus..endometrium..radiation sensitivity..rats
HD-00087	Biosynthesis..reaction mechanisms..metabolism..norethynodrel..19-norethisterone..rabbits
HD-00094	Phagocytes..vagina..uterus..histology..rats
HD-00107	Biosynthesis..reaction sites..precursors..isolation..clinical study
HD-00121	Histidine decarboxylase..enzyme mechanisms..endothelium permeability..mastitis..human..rabbits
HD-00126	Urine..age..growth..children..research programs
HD-00136	NAD linked enzymes..NADH2 cytochrome C reductase..peroxidases..lipoate dehydrogenase..uterus
HD-00137	Placenta..organ culture..chorionic gonadotropins
HD-00185	Ossification..teeth..periodontium..temporomandibular joint..histology..rats (Holtzmann)
HD-00343	Brain..reaction sites..electrophysiology..sex behavior..rats
HD-00413	Placental transfer..fetus..metabolism..doubly labeled..conjugates..human
HD-00422	Phylogeny
HD-00440	LH..pituitary gland..ovulation..rats
HD-00446	Reproductive system..growth
HD-00462	Placental transfer..proteins..binding..guinea pigs..in vitro
HD-00470	Biosynthesis..placenta..human
HD-00499	Estrus..ovulation..fertilization..sheep
HD-00523	Binding..ion..muscle proteins..myometrium contraction..human
HD-00546	Blood..uterus..ovary..human
HD-00597	Ribonucleic acid..homotransplantation..embryology..rats
HD-00610	Endometrium..peroxidases..uterus neoplasms..clinical study
HD-00709	Metabolism..precursors..ovary..rats..human..in vitro
HD-00722	Precursors..placenta..fetus..dehydroepiandrosterone..monkeys..clinical study
HD-00745	Muscle contraction..oviduct..ovum..ovulation..reproduction..rabbits
HD-00752	Clover..alfalfa..isolation--purification..growth..fertility..guinea pigs
HD-00804	Testis..Leydig cell..cytology..bioassay..tissue..human
HD-00807	Endometrium..histochemistry..human
HD-00867	Pseudohermaphroditism..sex behavior..guinea pigs
HD-00974	Implantation..age..histochemistry..rats..hamsters
HD-01009	Cell division..cell type..uterus..vagina..mammary glands..mice
HD-01055	Thyroxine..insulin..secretory mechanisms..comparative study..mice, Peromyscus
HD-01076	Thyroid function..reproduction..in vivo..in vitro..chickens..rats
HD-01087	Spermatozoa..phagocytosis..reproductive system, female..rabbits
HD-01117	Biosynthesis..ovary..estrus cycle..cattle..human
HD-01176	Liver function..bromsulphalein..pregnancy..human..dogs
HD-01177	Blood..rabbits..monkeys
HD-01178	Bioassay..mice..rats
HD-01183	In vitro..tissue..biochemistry..hydrocortisone..newborn
HD-01199	Fractionation..urine..blood..human
HD-01203	Metabolism..reproduction..placenta..animal..human
HD-01205	Spectrophotometry..pregnancy..urine..human
HD-01232	Transhydrogenase
HD-01251	Biosynthesis..ovary..rats..in vitro
HD-01285	Melanocytes..melanin..biosynthesis..rabbits..weasel
HD-01314	Epithelium..vagina..cell differentiation..electron microscopy..mice, A/Jax
HD-01357	Endometrium..sulfomucopolysaccharides..metabolism..pregnancy..rats
HD-01379	Blood flow..oxygen consumption..pregnancy..uterus..goats
HD-01402	Membrane permeability and transport..vagina..rats..clinical study
HD-01481	Metabolism..estradiol--17 beta..estrone..spermatozoa..human..animals
HD-01502	Cartilage..metabolism..age..sex difference..rabbits
HD-01514	Hypothalamus..reaction mechanisms..gonadotropins..cyclic functions..reproduction..guinea pigs
HD-01568	Pituitary hormones..interrelationships..uterus..ovary transplantation..rats
HD-01853	Intermediates..C--19 steroids..hydroxylation reactions..reaction sites..fetus..human
HE-02538	Pregnancy..elastase inhibitors
HE-02658	Hysterectomy..metabolism..serum lipids..animal
HE-03830	Therapy..cerebroarterial occlusions and thrombosis..clinical study..longitudinal study
HE-04052	Injury..cardiovascular system..mice
HE-04279	Heart function..blood pressure..chickens
HE-04352	Atherosclerosis..pigeons
HE-04600	Therapy..atherosclerosis..clinical study
HE-05702	Membrane potentials..myometrium..ground squirrels
HE-06480	Arachidonic acid..linoleic acid..gonadectomy..dietary deficiency..fatty acids..rats
HE-07362	Basophil leukocytes..rabbits
HE-07733	Extracellular fluids..renal tubular reabsorption
HE-08460	Metabolism..copper..dietary deficiency..vascular disorders..connective tissue diseases..bone disorders..animal
HE-08536	Blood flow..peripheral vascular system..plethysmography..clinical study
HE-08798	Cooperative study..coronary disorders..myocardial infarct..therapy evaluation
MH-06140	Urine..anxiety..clinical study
MH-10523	Sex behavior..brain lesions..limbic system..cats
NB-03801	Muscle contraction..actomyosin
TW-00082	Estrone..estradiol..diethylstilbestrol..prostate neoplasms..hypersensitivity..metabolism

ESTROGENS INHIBITORS

AM-05326	Pyrimidine..steroids analogs
CA-02193	Bioassay..methodology
HD-00752	Clover..alfalfa..isolation--purification..growth..fertility..guinea pigs
HE-02904	Hyaluronidase..blood coagulation..methodology
HE-07343	Methylandrostenediol..hypertension..nephrectomy..adrenal cortex hormones..rats

ESTROGENS SULFATES

AM-02294 Enzymes inhibitors..kynurenine transaminase..physiology
AM-04783 Liver..rats
CA-02071 Metabolism..fetus

ESTRONE

See also Azaestrone
See also 2-Methoxyestrone
AM-02221 Metabolism..bioassay..plasma..urine
AM-04035 Metabolism..liver diseases..clinical study
AM-04134 Estrogens..clinical study
AM-06688 Tritium..ion exchange chromatography....column chromatography..fractionation..estrogens..clinical study
AM-06746 Plants..biosynthesis
AM-06912 Estradiol..doubly labeled..secretion..ovary..menstrual cycle..human
CA-04519 Radiolabeled..estrogens..conjugates..liver..adrenal glands..ovary
CA-06492 Nitrogen mustard..cytotoxicity
CA-07152 Urine..gas chromatography..uterus neoplasms..clinical study
GM-10556 Uterus..pseudopregnancy..trauma
HD-00413 Radiolabeled..perfusion..fetus..estrogens..metabolism
HD-01022 Endometrium..cell differentiation..implantation..histochemistry..electron microscopy..rats, Sprague--Dawley
HD-01163 Bioassay..body fluids..isotope dilution (concentration) techniques..placental transfer..clinical study
HD-01481 Estradiol--17 beta..spermatozoa..enzyme mechanisms..animals..human
MH-08604 Lactation..pregnancy..postpartum..maternal behavior..rats
TW-00082 Radiolabeled..isolation-purification..metabolism..prostate neoplasms..paper chromatography

ESTRONE ANALOGS

GM-12952 Thiophenes..derivatives..synthesis..chemical structure--biological activity

ESTRUS

See also Menstruation
See also Ovulation
AM-04129 Thyroid function..iodide..animals
AM-06097 Prolactin..LH..ovary..histology..rats
AM-08038 Pituitary hormones..secretory mechanisms..physiology..serum..bioassay..sheep
AM-09125 Gonadotropins..20--α--hydroxysteroid dehydrogenase..biosynthesis
AM-09658 Ovary..Graafian follicle..electron microscopy..rats
CA-05315 Estrogens..cytology
GM-08878 Ecology (animal)..Microtus ochrogaster
GM-10584 Uterus..secretion..proteins..sperm capacitation..rats..rabbits
GM-11436 Fertilization..senile ova..fertility..rats
GM-11568 Muscle contraction..vagina..ovariectomy..uterus..progestins..rats (albino)
HD-00055 Endometrium..radiation sensitivity..x-rays..pregnancy..rats
HD-00082 Reproductive system, female..cervix..physiology..histochemistry..rats..rabbits..human..electron microscopy
HD-00094 Phagocytes..vagina..uterus..histology..rats
HD-00229 Uterus hormones..gonadotropins..parasympathetic nervous system..rats
HD-00262 Blood flow..uterus..sheep
HD-00392 Corpus luteum..hysterectomy..rabbits..sheep
HD-00499 Estrogens..progesterone..sheep
HD-00739 Progesterone..biosynthesis..corpus luteum..reaction mechanisms..guinea pigs..swine
HD-01168 Uterus..endometrium..corpus luteum..cattle..swine..guinea pigs..rats
HD-01177 Sex hormones..blood..rabbits..rats
HD-01182 Steroid hormones..regulatory centers..brain..rats
MH-04000 Sex behavior..species..mammal
MH-10976 Progesterone..metabolism..sex behavior
NB-04199 Electrodes..hypothalamus..sex hormones..rats

ESTRUS CYCLE

See also Menstrual cycle
AM-03385 ACTH..plasma..rats
AM-04921 Mitosis..adrenal glands..pituitary gland..radioautography..rats
AM-09088 Plasmalogens..kidney..ovary..uterus..histochemistry..rats
CA-07124 Diethylstilbestrol..carcinogenesis..breast neoplasms..mice (C3H)
GM-11035 Estradiol..dosage..sheep..guinea pigs
GM-11129 Estrogens..stimulants..uterus..vagina..criteria..fertility
HD-00028 Graafian follicle..growth..follicular atresia..rats
HD-00132 Ovary..corpus luteum..interstitial cells..electron microscopy..histochemistry..rabbits
HD-00595 Hysterectomy..uterus hormones..fertility..animal
HD-00904 Basal resistance level..arousal..rats
HD-00982 Corpus luteum..cell age..uterus..sex hormones..rats..guinea pigs
HD-01009 Cell division..cell type..uterus..vagina..mammary glands..mice
HD-01022 Endometrium..cell differentiation..histochemistry..electron microscopy..rats, Sprague--Dawley
HD-01088 Ovary..progesterone..biosynthesis..swine
HD-01117 Ovary..biosynthesis..steroid hormones..cattle..human
HD-01141 Odors..male..crowding..fertility..mice
HD-01307 Reproductive system, female..physiology..publications..monograph..literature survey..rats
HD-01374 Bioassay..gonadotropins..reproductive system, female..LH releasing factor..hypothalamus..cattle
HD-01549 Reproduction..diurnal variation..light adaptation..circadian rhythm..mice
HE-09691 Mucopolysaccharides..mast cells..arteries..cattle
NB-04645 Hypothalamus..amygdala..pituitary gland..gonadotropins..rats

ETHAMBUTOL

AI-06578 Mycobacteria, atypical..tuberculsis..therapy evaluation..clinical study

ETHAMIVAN

See Vanillic acid diethylamide

ETHANOL

See also 2-Phenylethanol
See also Trichloroethanol
AC-00184 Bioassay..methodology..gas chromatography..human
AI-05281 Neutrophil leukocytes..Staphylococcus..alcoholism..human..mice
AM-02235 Smooth muscle..membrane potentials..ileum..guinea pigs
AM-02727 Diet..uric acid..serum..renal tubular transport..gout..clinical study
AM-02914 Metabolism..animal
AM-04387 Liver..subcellular components..electron microscopy..alcoholism..clinical study
AM-04437 Pantothenic acid..vitamin..dietary deficiency..liver tissue..rats
AM-04792 Phospholipids..metabolism..hyperlipemia..clinical study
AM-05966 Liver damage..fatty acids..biosynthesis..metabolism..rats
AM-06000 Zinc..metabolism..therapy..rats
AM-06284 Fatty liver..biosynthesis..cholesterol..diet..rats..human
AM-06593 Renal tubular transport..urea..thiourea..sodium..in vitro
AM-06955 Hypoglycemia..diet..rats
AM-07027 Cholesterol..gallstones..rabbits, New Zealand
AM-07201 Metabolism..radiolabeled carbon..rats
AM-07793 Plasma..osmotic pressure..vasopressin..diabetes insipidus..edema (generalized)..clinical study
AM-08141 Poisoning..proteins..lipids..metabolism..electron microscopy..clinical study..rats
AM-08329 Metabolism..biosynthesis..fatty acids..radiolabeled carbon..blood..rats
AM-08545 Infectious hepatitis..enzymes..serum..clinical study
AM-09000 Phospholipids..triglycerides..biosynthesis..in vivo..in vitro..liver
AM-09370 Glucose..biosynthesis..glucose--6--phosphates..lactates..diabetes..clinical study
CA-08239 Proteins..amino acid..metabolism..liver neoplasms..rats..in vitro
GM-09978 Hemoglobin..vapors..adsorption..proteins..ethanol..biophysical chemistry..enzymes
GM-10930 Oxidation..erythrocytes..hydrogen peroxide..catalase
GM-11799 Tritium..enzyme mechanisms..alcohol dehydrogenase..hydrogen transport..kinetics
GM-12071 Solutions..gases..solubility..thermodynamics
GM-12556 Urea..proteins..conformations..molecular shape..hydrophobic bonds..serum albumin..myoglobin
HE-03592 Serum lipids..embolism..therapy evaluation
HE-09085 Metabolism..cigar--pipe smoking..coronary disease..clinical study
HE-09594 Diffusion dialysis..drugs..binding..clinical study..dogs
MH-01947 Metabolism..liver..kidney..rats
MH-04559 Metabolism..liver..rats
MH-04813 Metabolism..vitamin..liver..alcoholism..mice (C57)
MH-05541 Delirium tremens..psychology..metabolism..physiology..clinical study
MH-05619 Alcoholism..methodology..animals
MH-05655 Metabolism..alcoholism..brain..psychophysiology
MH-06139 Metabolism..feeding behavior..genetics..mice
MH-07219 Amine..metabolism..tranquilizers..antidepressants..clinical study
MH-07227 Performance..time..exploratory behavior..hemispherectomy..monkeys
MH-07243 Serotonin..metabolism..behavior..clinical study
MH-07824 Emotional reactions..stress..rats
MH-08406 Orientation (psychological)..autonomic reflexes..polygraphy..electroencephalography..galvanic skin response..clinical study
MH-08432 Toxicology..liver..lipids..metabolism..alcholism
MH-08833 Microinjection..limbic system..evoked potentials..animals
MH-08953 Behavioral adjustment..isolation..vocalization..infants..dogs
MH-10247 Metabolites..radiolabeled carbon..breath composition..alcoholism..clinical study
MH-11063 Drinking behavior..conditioning..operant conditioning..habituation..rats
NB-02465 Metabolism..enzymes..liver..animals
NB-03047 Brain..electrostimulus..autonomic nervous system..cats..dogs
NB-03196 Glucose..amino acid..metabolism..brain
NB-04494 Dietary deficiency..thiamine..nervous system..electron microscopy..rats

ETHANOLAMINES

See also Choline
See also Dimethylaminoethanol
See also o-Hydroxyphenylethanolamine
See also Phosphatidyl ethanolamine
See also Plasmalogens
AM-02231 Tocopherol..dietary deficiency..antibiotics..hippurates..animal
AM-06217 Phospholipids..biosynthesis..chemical structure--biological activity..rats
AM-07054 Radiolabeled carbon..rats..choline..biosynthesis
ES-00044 Phospholipids..metabolism..toxicology..pesticides..research programs
GM-07865 Biosynthesis..plants..animal..tissue
NB-03191 Biosynthesis..choline..enzymes..enzymes substrates..enzymes substrates analogs
OH-00099 Occupational hazards..choline inhibitors..toxicology..serum lipids..liver damage

ETHERS

See also Acetals
See also 2,2-Dichloro-1,1-difluoroethyl methyl ether
See also Epoxides
See also Glyceryl ether diesters
See also α-Glyceryl ethers
See also Penthrane
AM-08726 Central nervous system..corticotropin--releasing factor..dogs
CA-07194 Solvents..transalkylation..thioalkoxy boranes..thioaryloxy boranes..bond cleavage..synthesis..hydroxysulfides
HD-00083 Anesthetics..chemical structure--biological activity..teratogenic agents..congenital abnormalities..chick embryo
HD-00616 Anethesia..myometrium contraction..heart rate..fetus..clinical study
HE-02225 Lung..pulmonary ventilation..human
HE-06151 Heart function..myocardium..anesthetics..dogs
HE-06967 Anesthetics..myocardium..dogs..clinical study
HE-09099 Dimethyl ether..lung volume..heart intracardiac volume..pulmonary circulation..indicator dilution (concentration) techniques..clinical study..dogs
NB-02940 Anesthesia..lipids..metabolism..convulsions..animal
NB-04299 Electroencephalography..potentials..single cell analysis..cerebral cortex..cats
NB-04981 Brain..electrophysiology..acetylcholine..bioassay..fractionation..rats
NB-05495 Diethyl ether..anesthesia..electrical impedance..brain stem..cats
NB-05542 Vinyl ether..anesthetics..gas tensions..diffusion..animals
NB-05588 Anesthesia..kidney function..dogs

Diethyl ether

NB-05520 Electroencephalography..change..hypercapnia..hypoxia..anesthesia..dogs

Ethyl ether

GM-11070 Narcotics..skeletal muscle..frogs
GM-12071 Solutions..gases..solubility..thermodynamics
HE-09612 Anesthetics..digitalis..drug intoxication..dogs

ETHIODOL

GM-11554 Emulsions..radiography..methodology..metabolism..dogs

ETHIONIAMIDE

AI-06578 Mycobacteria, atypical..tuberculosis..therapy evaluation..clinical study
TW-00101 Chemotherapy..Mycobacterium tuberculosis..drugs resistance

ETHIONINE

See also S-Adenosyl-L-ethionine
AM-01489 Triglycerides..fatty liver..rats
AM-03846 Liver damage..cytochemistry..toxicology
AM-05110 ACTH..stress..pituitary gland..animal
AM-05556 Pancreas..regeneration..pancreatectomy..nucleotides..rats
AM-05590 Fatty liver
AM-06184 Diet..histidine..metabolism..rats
AM-06217 Methionine..phospholipids..biosynthesis..metabolism..rats
AM-06429 Screening..pancreatic diseases..pancreas..enzymes..biosynthesis..animals
AM-06468 Plasma lipids..metabolism..rats
AM-06541 Liver function..adenosine triphosphate..reversible reactions..reaction mechanisms..adenine..methionine..rats
AM-07047 Pancreatitis..hyperparathyroidism..dogs
AM-07249 Liver..enzymes..hormones..rats
AM-08677 Liver function..fatty liver
AM-08736 Iron..intestinal absorption..liver damage..rats, Sprague--Dawley
AM-08829 Pancreatic diseases..intestinal absorption..iron..rats, Sprague--Dawley
AM-09254 Deoxyribonucleic acid..intravenous injection..metabolism..species..cholesterol
CA-01251 Carcinogenesis..hepatoma..rats
CA-02771 Diet..deoxyribonucleic acid..liver..deoxyribonucleosides..plasma..rats
CA-04996 Homocystine..hepatoma..histology..histochemistry..rats
CA-05378 Carbon tetrachloride..liver..liver damage..carcinogenesis..urinary bladder neoplasms..rats (Wistar)
CA-06074 Diet..liver hyperplasia..liver neoplasms..carcinogenesis..microsomes..metabolism..rats
CA-06425 Carcinogenesis..AAF..ovariectomy..rats..fish
CA-07465 Carcinogens..liver neoplasms..carcinogenesis inhibitors..p-hydroxypropiophenone..rats
CA-08055 Carcinogens..liver neoplasms..carcinogenesis..rats, Fischer
GM-12881 Amino acid analogs..growth inhibitors proteins..biosynthesis..cell elongation..plants
HD-00496 Embryo resorption..rats
HD-01108 Premature infant..rats..nutrition..proteins
HD-01337 Poisoning..rats

ETHNIC GROUPS

See also Anthropology
See also Ecology, human
See also Geographical sites
See also Marginal groups
See also Socioculture
AM-03865 Bone stress..bone density..elasticity..morbidity
AM-04403 Diabetes..cooperative study..therapy
AM-06356 Glucose-6-phosphate-dehydrogenase..hemolytic anemia
AM-06793 Catalase..metabolic diseases, inborn..acatalasemia..tissue culture..population genetics..Japan..Korea..Formosa..Hawaii
AM-07943 Hemoglobin..genetics..hemolobinopathy..clinical study..Mississippi
AM-08782 Pernicious anemia..autoantibodies..genes..clinical study
CA-07441 Lung neoplasms..epidemiology..non-smoking
CD-00045 Socioeconomics..socioenvironment..post--hospitalization..patient care..community service..Boston
CD-00086 Social adjustment..men..myocardial infarct..employment
CH-00063 Infants (human)..children..medical services..longitudinal study..research programs
CH-00074 Epidemiology..mortality
CH-00082 Socioculture..attitude..morbidity..physician--patient relationship..survey
CH-00109 Urban areas..socioeconomics..U.S. census
FR-00247 Population genetics, human..epidemiology..Hawaii..Nepal..Brazil..computer
GM-07214 Gm factor..genetics
GM-07368 Glucose--6--phosphate dehydrogenase..blood cells..population genetics, human
GM-08238 Genetics..Brazil
GM-06310 Marriage..consanguinity..Israel..children..biometry
GM-10113 South Africa..phylogeny..anthropology..paleontology..genetics
GM-10601 Genetics..isolation..United States, Southeastern
GM-11077 Primitive people..population genetics (human)..survey..Asia..Australia
GM-11845 Cross--cousin marriage..genealogy..classification..socioculture
GM-11854 Medical practice..Tanganyika
GM-12454 Blood groups..polymorphism..pregnancy loss..Japan..Brazil..Hawaii
GM-12510 Talamanca Indians..blood groups..immunological tests..population genetics, human..Costa Rica
HD-00181 Skull shape..cephalometry..computer analysis
HD-00294 Children..urinary tract disorders..infectious diseases
HD-00830 Premature infant..body temperature..comparative study..clinical study
HD-01133 Cytogenetics..pregnancy loss..Hawaii
HD-01445 Parents..values..children..behavior
HD-01484 Family..intelligence tests..performance..age..children
HE-03262 Atherosclerosis..diet..epidemiology..medical records
HE-03708 Heart diseases..survey
HE-03790 Heart..morphology..coronary disease..blood vessels shunts
HE-04520 Vascular disorders..diet..occupations..Israel
HE-05774 Geographical sites..urinary calculi
HE-05794 Coronary diseases..prognosis..epidemiology..longitudinal study
HE-06942 Diet..fats..serum lipids..blood coagulation
HE-08587 Atherosclerosis..child development..histochemistry..aorta..human
HE-09313 Blood groups..immunological tests..survey..Lebanon..Jordan..Syria..Asia
HE-09698 Epidemiology..cerebrovascular disorders..Israel..clinical study
MH-01096 Behavioral adjustment..child development..morals..training
MH-04172 Pain tolerance..attitude..anxiety..electroshock
MH-04865 Personality..child rearing..Africa
MH-07463 Psychoses..hallucinations..anthropology..geographical sites..literature survey
MH-08180 Urban areas..rural areas..interviews..mental disorders..research programs
MH-08194 Marriage..India
MH-08746 Colombia..Noanama..social organization
MH-09137 Urban areas..relocation..mental health
MH-09179 Stress.social change..world politics..personality

MH-10159 Bajau sea nomads..socioculture..Borneo
MH-10161 Indonesia..Savu..Roti..socioculture
MH-10328 Interviews..structured interviews..epidemiology..mental disorders..New York
MH-10563 Socioculture..Africa..role..interpersonal behavior
MH-10630 New Guinea..cognition..authority..attitude..interviews
MH-10815 Socioculture..rural areas..India
MH-10927 Monitoring..electroencephalography..rapid eye movement..sleep..clinical study
MH-11000 Urban areas..Formosa..socioculture..social change..computer
MH-11332 Montenegro..social change..socioculture..interviews..translations..electronic recording
MH-11366 Rural areas..migrants, sociological..migration..social change..socioeconomics..interviews
MH-11438 Mental disorders..urban areas..attitude..socioculture..questionnaire
Contr. MH-65-648 Hawaii..mental health..survey
NB-05359 Behavior..perception..psychological tests..brain damage..clinical study
NB-05598 Population genetics, human..diphenylhydantoin..metabolism..volunteers
OH-00108 Skin irritants..occupational hazards
OM-01098 Children..verbal behavior..concept..cognition..academic achievement
OM-01222 Values..behavioral adjustment..elementary education..low income groups..boys
OM-01268 Educationally disadvantaged..children..Camp Fire Girls..social adjustment
OM-01386 Psychotherapy..hospitals release..psychiatric patients..clinical study
OM-01570 Social change..community..education..juvenile delinquency..prevention..Los Angeles
OM-01652 Social integration..schools..academic achievement..social adjustment..attitude
OM-01780 Louisiana..patient care..rehabilitation..psychiatric patients..consultation..communication
TW-00048 Tissue culture..cell..chromosomes..clinical study..Thailand

Africans

AI-05775 Epidemiology..host-parasite..diagnostic tests..hookworm..Liberia
CA-07003 Swazi..cancer..epidemiology..ecology, human..carcinogens
HE-05445 Atherosclerosis..ischemia..autopsy
MH-04097 Socioculture..socioenvironment..East Africa
MH-07694 Wawanji..socioculture..ecology, human..interviews
MH-08964 Mali..social change
MH-10408 Meru..Tanganyika..socioculture
MH-11350 Superstitions..social psychology..disease transmission..Ethiopia
MH-11742 Wawanji..socioculture..ecology, human

American Indians

AM-00780 Infant human..adults..hemoglobin..genetics..immunology
Contr. CA-61-4399 Cancer..information exchange..ecology, human..registry
CD-00006 Epidemiology..genetics..diabetes
CD-00151 Children..skin diseases..bacterial diseases..epidemiology..interrelationships..kidney disorders
DE-01729 Dentition..genetics..environment..migrants
DE-01874 Dentition..genetics..environment..children..morphology
DE-02270 Children..dental occlusion..orthodontics..longitudinal study
GM-09923 Social change..socioculture..mortality..morbidity
GM-10963 Wasco Indians..medicinal plants..screening..pharmacology..Warm Springs Reserbvation..Oregon
GM-11287 Paiute..Sahaptin..medicinal plants..concept..diseases..Oregon
HD-01170 Epidemiology..genetics..diabetes
HE-07430 Hemoglobin..haptoglobin..biophysical chemistry..genetics..hemoglobinopathy..Brazil
HE-09460 Congestive heart failure..United State, Southwestern..clinical study
MH-03088 Psychoanalysis..anthropology..socioculture..personality
MH-07913 Socioculture..attitudes..mental disorders
MH-08161 Socioculture..classification
MH-08854 Socioculture..language..folklore..cognition..values..computer analysis
MH-10150 Ojibwa..cognitive structure..socioculture..interviews
MH-10260 Concept..learning..mediation..teaching..socioculture
MH-10306 Tsimshian..Canada..British Columbia..socioculture..child rearing
MH-10592 Apache..disease classification..concept..criteria..communication
MH-10619 New Mexico..Zuni..folk tales..social psychology
MH-10683 Social change..socioculture
MH-10783 Kinship..marriage..family..concept..comparative study
MH-10940 Navaho..semantics..medical practice..dictionaries
MH-11353 Social adjustment..socioculture..social integration..urban areas..South Dakota
MH-11631 New Mexico..Navajo..socioculture..socioenvironment
NB-01147 Diabetes..survey..genetics..clinical study
NB-03006 Peru..auditory threshold..otosclerosis..presbycusis
OM-00843 New Mexico..schools..children..emotional disturbance..deviant behavior..psychological tests..interviews
OM-00967 Mental disorders..longitudinal study..children
OM-01389 Alcoholism..education..psychotherapy..disulfiram..community service
OM-01942 Navajo..migrants..urban areas..social adjustment..success--failure

Americans

CA-08069 Serum proteins..antigens..polymorphism (biology)..clinical study
HD-00319 Child development..behavior
Contr. HD-65-1048 Birth control..survey
HE-06892 Cardiovascular disorders..nutrition..genetics..Irish..Italo--Americans..Boston
LM-00021 Medical education..France..Paris..history of medicine
MH-08316 Migrants..social behavior..social adjustment..socioculture..Spain..Sweden
MH-10783 Kinship..marriage..family..concept..comparative study
MH-11558 Disaster behavior..interviews..earthquake..Alaska

Arabs

AM-05499 Infant human..kwashiorkor..etiology
MH-10158 Rural areas..Tunisia..socioculture..social change..leadership

Australian aborigines

CA-08069 Serum proteins..antigens..polymorphism (biology)..clinical study
DE-02034 Anthropometry..dental structure..children..longitudinal study..archeology
MH-10970 Learning..communication..cognition..psychometrics

Bantu

AI-01592 Amebiasis..host-parasite..epidemiology..clinical study
AM-04912 Iron..sex difference..age..intestinal absorption..physiology..human
AM-08334 South Africa..diabetes..vascular disorders..electron microscopy..clinical study
CA-06565 Esophagus neoplasms..epidemiology..Africa..South Africa
HD-00319 Child development..behavioral adjustment
HE-04244 Coronary diseases..diet..environment..electrocardiography..biochemistry
HE-06267 Ecology, human..hypertension..Africa..Cape Town..genetics

British

GM-11350 East Africa..medical administration..history of medicine

Caiapo Indians

GM-11863 Population genetics, human..socioculture..population dynamics, human..immunology..infectious diseases..Brazil

Cape colored

HE-06267 Ecology, human..hypertension..Africa..Cape Town..genetics

Chinese

CA-06902 Formosa..arsenic..water supply..carcinogenesis..epidemiology..epidermoid carcinoma..basal cell carcinoma
HD-00535 Children..growth..longitudinal study
HE-07543 Myocardial infarct..arteriosclerosis..Hawaii..epidemiology
HE-09303 Cardiovascular diseases..epidemiology..men..clinical study
MH-10986 Comparative study..anxiety..socioculture..sex behavior..clinical study
MH-11193 Migrants, sociological..social organization..family..religion..Malaysia..inteiews
MH-11628 Hong Kong..boat people..anthropology

Chinese--Americans

MH-11437 Child rearing..urban areas..New York..Chinatown

Diola

MH-08322 Senegal..social change..religion..values..conflict

East Indians

AM-09307 Glucose--6--phosphate dehydrogenase..isoenzymes..genetics..epidemiology..clinical study
HE-05445 Atherosclerosis..ischemia..autopsy

Eskimos

HD-00527 Population genetics, human..blood groups
MH-11558 Disaster behavior..interviews..earthquake..Alaska

Filipinos

AM-09307 Glucose--6--phosphate dehydrogenase..isoenzymes..genetics..epidemiology..clinical study
HD-00572 ABO hemolytic disease, newborn..serology
HE-07543 Myocardial infarct..arteriosclerosis..Hawaii..epidemiology

Ge Indians

MH-06185 Anthropology..social organization..Brazil
MH-10575 Anthropology..socioculture..genetics

(contd)

ETHNIC GROUPS (CONTD)

Gurage

MH-07141 Ethiopia..religion..conflict..socioculture..socioeconomics

Hawaiian

HD-01831 Population genetics, human..serum proteins..polymorphism..fertility
OM-01899 Socioculture..community..Hawaii

Hutterites

MH-10586 Community..socioculture..separation..social organization..identity..interviews..questionnaire

Irish

HE-06892 Cardiovascular disorders..siblings..United States..British Isles..Ireland

Italo-Americans

HE-06892 Cardiovascular disorders..Americans..Irish

Japanese

AM-05392 Liver cirrhosis..clinical study..diet..socioeconomics..biochemistry
AM-07323 Melanin..biosynthesis..clinical study..skin..isolation-purification..melanosomes
Contr. CA-63-558 Migrants, sociological..Hawaii..epidemiology..cancer
Contr. CA-64-10 Migrants, sociological..United States..carcinogenesis
FR-00247 Hawaii..cardiovascular diseases..medical records..computer
GM-09469 Population genetics, human..biochemistry
HE-07543 Myocardial infarct..arteriosclerosis..Hawaii..epidemiology
HE-08045 Japanese type diet..hypertension..renal hypertension..rats
MH-07895 Migrants..social adjustment..Brazil
MH-08045 Interpersonal behavior..social space..criteria..Chicago
MH-08602 Migrants..social adjustment..socioculture..Japan
MH-10095 Socioenvironment..comparative study..migrants..Bolivia..Japan
MH-10579 Social change..religion..modern sects..social adjustment

Japanese-Americans

MH-04087 Juvenile delinquency
MH-11112 Migrants..mental disorders..social adjustment..interviews..travel
MH-11502 Self--concept..migrants..social change..socioculture..interviews

Jewish

AM-07470 Israel..pulmonary emphysema..pulmonary fibrosis..glucose-6-phosphate dehydrogenase..erythrocytes..clinical study
HE-06057 Yemen-Jewish..Israel..Europe..arteriosclerosis..coronary arteries
MH-08106 Ashkenazic Jews..socioculture..language..communication..conflict
MH-10610 Prejudice..stimulus..adolescence

Lawa

GM-11844 Tribal society..minority groups..socioeconomics..agriculture..Thailand

Malay

HE-06267 Ecology, human..hypertension..Africa..Cape Town..genetics

Maya Indians

Contr. HD-65-640 Guatemala..survey..nutrition
MH-10151 Guatemala..social change..awareness
MH-10572 Socioculture..social change..Mexico..Guatemala

Melanesians

See also Ethnic groups. Polynesians
HE-10040 Cold agglutinins..etiology..hyperglobulinemia..serotypes..genetics
MH-08862 Socioculture..social organization..social status..role..personality
MH-11359 Tolai..New Guinea..mental disorders..survey

Mestizos

HD-00862 Hematology..genetics..socioenvironment..statistics..clinical study

Mexican-Americans

CH-00042 Migrants, sociological..urban areas..behavioral adjustment..values
CH-00132 Socioculture..maternal behavior..childbirth
OM-01075 Juvenile delinquency..corner groups..urban areas..social service
OM-01539 Low income groups..community service..mental health..Los Angeles
OM-01950 Communication..socioculture..social adjustment..education..children..preschool

Mexican Indians

CH-00050 Attitudes..medical practice..anthropology..social psychology
HD-00862 Hematology..genetics..socioenvironment..statistics..clinical study..Mexico
MH-02100 Anthropology
MH-10149 Community..social organization..rural areas..interpersonal behavior..observational inventories
MH-10885 Social change..conflict..attitude..socioculture
MH-11108 Drinking behavior..socioculture..travel
MH-11478 Socioculture..humor..communication..interviews recording..Mexico

Mexicans

CH-00132 Socioculture..maternal behavior..childbirth

Natal Indians

AM-09052 Diagnostic tests..prediabetes..South Africia..clinical study

Negroes

AM-00780 Infant human..adults..hemoglobin..hematology..genetics..immunology
AM-02940 Hemoglobin..thalassemia
AM-07338 Pregnancy..bacteriuria..hemoglobin-S..clinical study
AM-08331 Hemoglobin..hemoglobin--F..mutation
AM-09307 Glucose--6--phosphate dehydrogenase..isoenzymes..genetics..sex difference..epidemiology..clinical study
AM-09381 High ATP..population genetics, human..erythrocytes..tissue
AM-09593 Cataract..glucose..metabolism..glucose--6--phosphate dehydrogenase deficiency
CA-06487 Hair..sebum..hydrocarbons
CC-00114 Diarrhea..infants, human..longitudinal study..Escherichia coli..urban areas
CH-00042 Migrants, sociological..urban areas..behavioral adjustment..values
DE-00331 Head..face..children..cephalometry..orthodontics
GM-11617 Primaquine sensitivity..glucose-6-phosphate dehydrogenase deficiency..genetics
HD-00061 Sickle cell anemia..thalassemia..genes..glucose--6--phosphate dehydrogenase deficiency
HD-00457 Fetus..growth
HD-00461 Children..growth..nutrition..socioeconomics..psychological tests
HD-00645 Children..growth..criteria..osteogenesis
HD-00828 Glucose--6--phosphate dehydrogenase..glucose--6--phosphate dehydrogenase deficiency..cell culture
HD-00862 Hematology..genetics..socioenvironment..malaria..statistics..clinical study..Mexico
HD-00994 Glucose--6--phosphate dehydrogenase..malate dehydrogenase..lactate dehydrogenase..isoenzymes..primaquine sensitivity..clinical study
HD-01487 Female..heterozygotes..sex chromosomes..glucose--6--phosphate dehydrogenase..identification
HD-01846 Head..jaws..teeth..child development..longitudinal study
HE-01[illegible]90 Hemoglobin..pregnancy..newborn
HE-02799 Hemoglobin..hemoglobinopathy....genetics..electrophoresis
HE-03341 Whites..Georgia..atherosclerosis..epidemiology
HE-04040 Cardiovascular diseases..South Carolina..etiology..survey
HE-04085 Atherosclerosis..coronary arteries..aorta..Haiti..United States..Negroes
HE-06349 Research programs..cardiovascular diseases..occupations..Tennessee
HE-06769 Heart enlargement..acromegaly..aging..cardiovascular system..research programs
HE-07186 Thalassemia..population dynamics, human
HE-07430 Hemoglobin..haptoglobin..biophysical chemistry..genetics..hemoglobinopathy..Brazil
HE-07798 Renal hypertension..surgery..therapy evaluation..diagnostic tests..epidemiology..clinical study
HE-08022 Cholesterol..cholestanol..fatty acids..blood..young adults
HE-08341 Non-hemoglobin proteins..erythrocytes..methodology..age..starch gel electrophoresis..clinical study
MH-04944 Child development..psychological tests..whites..rural areas..North Carolina
MH-06615 Social status..social change..community..survey
MH-07126 Low income groups..children..behavior..prediction..criminology..longitudinal study
MH-07993 Adolescence..juvenile delinquency..corner groups..social organization..urban areas..Los Angeles
MH-08045 Interpersonal behavior..social space..criteria..Chicago
MH-08051 Southern..university students..motivation..academic achievement..anxiety
MH-10610 Prejudice..stimulus..adolescence
MH-10688 Socioculture..social organization..matriarchal family..family..parent--child..interviews
MH-10690 Identity..mental disorders..questionnaire..clinical study
MH-10783 Kinship..marriage..family..concept..comparative study
MH-11226 Age..sex difference..erythrocytes..glutathione..mental disorders..clinical study
MH-11434 Slavery..Barbados..socioculture..social organization..literature survey
MH-11650 Urban areas..New York..Buffalo..community..values
NB-04186 Chromosomes..congenital abnormalities..nervous system disorders..children
OM-00963 Adolescence..social adjustment..academic achievement
OM-00970 Motivation..attitude..academic achievement..employment
OM-01404 Parents..children..emotional disturbance..therapy evaluation..day hospital
OM-01938 Low income groups..urban areas..children..emotional disturbance..parochial schools
OM-02090 Children..experience..foster homes..urban areas..education

New Guinea Manus

MH-07675 Socioculture..ecology (human)..anthropology

New Guinea Papuan

MH-10970 Learning..communication..cognition..psychometrics

New Guinea Siane

MH-07019 Social organization..leadership..socioeconomics

New Guinea Tolai

MH-07019 Social organization..leadership..socioeconomics

Polynesians

See also Ethnic groups. Melanesians
HE-07543 Myocardial infarct..arteriosclerosis..Hawaii..epidemiology
MH-07718 Caroline Islands..Nukuoro Island..social organization..family..population dynamics (human)
MH-10986 Comparative study..anxiety..socioculture..sex behavior.. clinical study
MH-11027 Anthropology..social organization..aesthetics..creativity

Puerto Rican

MH-04907 New York..child rearing..infants..behavioral adjustment
MH-08045 Interpersonal behavior..social space..criteria..Chicago
OM-01060 New York..community service..social service..emotional disturbance..social adjustment

Race

AM-06041 Bone..age..human
AM-07507 Trace elements..tissue..age..sex difference..metabolic diseases..bioassay..clinical study
CD-00004 Ulcerative colitis..proctitis..enteritis..clinical study
DE-01780 Mouth neoplasms..carcinoma..tobacco..human
DH-00003 Dental caries..periodontal disease..survey..North Carolina
HD-00609 Pregnancy..family..urban areas..Michigan..Detroit
HD-00720 Blood groups..survey..infants, human..cooperative study
HE-03790 Coronary diseases..angiography..clinical study
HE-04152 Atherosclerosis..age..sex difference..Africa..Latin America..epidemiology
HE-07913 Atherosclerosis..geographical sites..environment
HE-08974 Atherosclerosis..epidemiology..geographical sites..pathology
HE-09426 Hypertension..atherosclerosis..cardiovascular diseases..epidemiology
HM-00123 Social status..social mobility..morale..role..job satisfaction..hospitals personnel
MH-10418 Psychiatric patients..psychiatric aides..interpersonal behavior..concept..role
MH-10610 Prejudice..stimulus..adolescence
MH-11158 Children..police..statistics..juvenile delinquency..documentation systems..Philadelphia
NB-03680 Auditory threshold..electrophysiology..conditioning..human
OM-00793 Adolescence..social organization
OM-01418 Hospitals outpatients..community service..10-week psychotherapy

Racial types

CD-00001 Lupus erythematosus..socioeconomics
GM-12561 Documentation systems..computer analysis..blood groups..pregnancy loss..pregnancy..Hawaii

Scandinavians

Contr. CA-64-499 Migrants, sociological..epidemiology..cancer..cardiovascular disorders

MH-07280 United States..socioenvironment..attitudes..change

Sukuma

MH-11036 Socioculture..witchcraft..social psychology..interpersonal behavior..Tanganyika..Africa

Whites

AI-01592 Amebiasis..host-parasite..epidemiology..clinical study
AM-00780 Infant human..hemoglobin..hematology..genetics..immunology
AM-09307 Glucose--6--phosphate dehydrogenase..isoenzymes..genetics..epidemiology..clinical study
AM-09381 High ATP..population genetics, human..erythrocytes..tissue
CA-06487 Hair..sebum..hydrocarbons
GM-11617 Primaquine sensitivity..glucose-6-phosphate dehydrogenase deficiency..genetics
HD-00061 Sickle cell anemia..thalassemia..gene interaction..malaria..Greece
HD-00457 Fetus..growth
HE-03341 Negroes..Georgia..atherosclerosis..epidemiology
HE-04040 Cardiovascular diseases..South Carolina..etiology..survey
HE-05445 Atherosclerosis..ischemia..autopsy
HE-06267 Ecology, human..hypertension..Africa..Cape Town..genetics
HE-06769 Heart enlargement..acromegaly..aging..cardiovascular system..research programs
HE-07430 Hemoglobin..haptoglobin..biophysical chemistry..genetics..hemoglobinopathy..Brazil
HE-08022 Cholesterol..cholestanol..fatty acids..blood..young adults
HE-08341 Non-hemoglobin proteins..erythrocytes..methodology..age..starch gel electrophoresis..clinical study
HE-08728 Pulmonary hypertension..low atmospheric pressure..comparative study..Leadville..Colorado..clinical study
MH-04944 Child development..psychological tests..Negroes..rural areas..North Carolina
MH-08045 Interpersonal behavior..social space..criteria..Chicago
MH-10260 Concept..learning..mediation..socioculture
MH-10610 Prejudice..stimulus..adolescence
MH-10970 Children..migrants..learning..cognition..communication..psychometrics
MH-11226 Age..sex difference..erythrocytes..glutathione..mental disorders..clinical study
OM-01404 Success--failure..education..therapy evaluation..emotional disturbance..children

ETHOPROPAZINE

NB-04111 Parkinson's disease..psychological tests..cognition..psychomotor function..clinical study

ETHOXYPROPANE

See Tetraethoxypropane

ETHYL ALCOHOL

See Ethanol

ETHYL[BIS(1-AZIRIDINYL)PHOSPHINYL] CARBAMATE

CA-03713 Cancer chemotherapy..leukemia..solid neoplasms
CA-05587 Cancer chemotherapy..leukemia..neoplasms..children..longitudinal study..cooperative study

ETHYL[BIS(2, 2-DIMETHYL-1-AZIRIDYL) PHOSPHINYL]CARBAMATE

CA-03177 Cancer chemotherapy..dosage..cooperative study
CA-07354 Drugs tolerance..toxicology..tissue culture..neoplastic cells..human

ETHYL CHLORIDE

NB-02080 Spike potential..electrocorticography..cats..monkeys

24β-ETHYL-5-CHOLESTEN-3β-OL

See β-Sitosterol

S-ETHYLCYSTEINE

See also S-(Isopropyl-carboxymethyl) cysteine
AM-07534 Biosynthesis..proteins..Escherichia coli..antibodies..rabbits

ETHYLENE

See also Olefins
See also Tetracyanoethylene
See also Trichloroethylene
EF-00156 Fruit..tissue respiration..auxins..gibberellin..food processing
EF-00214 Biosynthesis..fruit..growth..plants hormones
GM-12035 Chemical bonds..carbenes..physical chemistry

ETHYLENEDIAMINES

GM-10842 Metal chelates..molecular structure
GM-12598 Related compounds..metal complexes..ligands..nuclear magnetic resonance
NB-02469 Bone transplantation..human

ETHYLENEDIAMINETETRAACETIC ACID

See EDTA

ETHYLENE GLYCOL

See also Diol dehydratase
See also Isomerases
AM-07954 Radiolabeled..enzymes substrate..diol dehydratase..metabolism..cell--free systems..microbial culture..Clostridium glycolicum
GM-10930 Alcohols..metabolism..rats
HE-04016 Plasminogen

ETHYLENEIMINES

See also Aziridine carboxylic acids
See also 2,4-Bis(1-aziridinyl)-6-methyl-5-nitropyrimidine
See also Ethyl[bis(1-aziridinyl)phosphinyl] carbamate
See also Ethyl[bis(2,2-dimethyl-1-aziridyl) phosphinyl]carbamate
See also Thio-TEPA
CA-02961 Antineoplastic agents..synthesis
CA-03473 Cancer chemotherapy
CA-05528 Nuclear magnetic resonance..chemical structure--biological activity
CA-06606 Isoquinolines..synthesis..antineoplastic agents
CA-07265 Mutagens..chromosome translocations..spermmatogenesis..Drosophila melanogaster
CA-07521 Reaction mechanisms..electron donors..rhodium..metal complexes
CA-07803 Derivatives..synthesis..alkylating agents
EF-00438 Chemosterilants..insecticides..toxicology..fertility..fish
GM-08348 Molecular structure..x--ray diffraction
GM-11883 Synthesis..sulfur compounds..chemical structure--biological activity..bioassay..methodology

1-ETHYLENEIMINO-2-HYDROXYBUTENE

CA-04739 Cancer chemotherapy..cooperative study
CA-07020 Antineoplastic agents..pyridine nucleotides..NAD..metabolism..Ehrlich ascites carcinoma..in vitro

ETHYLENEIMONIUM COMPOUNDS

CA-05528 Nuclear magnetic resonance..chemical structure--biological activity
GM-05829 Synthesis..chemical structure..cyclization..screening

ETHYLENE MALEIC ANHYDRIDE

CA-03887 Derivatives..neoplasms..growth..deoxyribonuclease II..acid phosphatase..lipoprotein lipase

ETHYLENE OXIDE

See also Dioxane
AM-08190 ACTH inhibitors..adrenal glands..synthesis..related compounds
CA-06907 Ribonucleic acid..isolation-purification..methodology
CA-07265 Mutagens..chromosome translocations..spermatogenesis..Drosophila melanogaster
CA-07803 Fatty acids..derivatives..synthesis..carcinogens
EF-00100 Derivatives..sterilization..vapor-phase..instrumentation
HE-09393 Antisepsis..heart valves transplantation..homotransplantion..methodology..dogs

ETHYLENE OXIDE DICARBOXYLIC ACID

See Epoxysuccinic acid

ETHYLENEPHOSPHORAMIDES

See also Ethyl[bis(1-aziridinyl)phosphinyl]carbamate
See also Ethyl[bis(2,2-dimethyl-1-aziridyl)phosphinyl]carbamate
See also Thio-TEPA
CA-03473 Synthesis..cancer chemotherapy..drugs resistance..chemical structure--biological activity

ETHYLENE REDUCTASES

See Oxidoreductases, Acyl coenzyme A dehydrogenase

ETHYL ETHANE SULFONATE

GM-10838 Mutagens

ETHYL ETHER

See under Ethers

5-ETHYL-5-n-HEXYLBARBITURIC ACID

NB-04153 Metabolism..penultimate oxidation..specificity..dogs

ETHYL MALEIMIDE

HD-01233 Insulin..amino acids..transport..model systems

9-ETHYL-6-MERCAPTOPURINE

CA-01300 Cancer chemotherapy..acute leukemia..children..cooperative study
CA-03013 Cancer chemotherapy..chronic leukemia..cooperative study
CA-04179 Cancer chemotherapy..acute leukemia..children
CA-06262 Prednisone..cancer chemotherapy..leukemia..neoplasms..cooperative study
CA-07306 Cancer chemotherapy..acute leukemia..lymphocytic leukemia..children..therapy evaluation..clinical study
CA-07431 Prednisone..cancer chemotherapy..leukemia..cooperative study
CA-07439 Cancer chemotherapy..acute leukemia..children..therapy evaluation..cooperative study

17α-ETHYL-19-NORTESTOSTERONE

AM-02019 Biosynthesis..glucuronic acid..bilirubin
DE-01050 Protein anabolic agents..dental caries..rats

ETHYNYL ESTRADIOL

AM-07432 Progestins..adrenal cortex hormones..antigen--antibody reactions..rabbits..rats..guinea pigs..clinical study
CA-03359 Screening..cancer chemotherapy..breast neoplasms..cooperative study
HD-00610 Endometrium..electron microscopy..clinical study

17α-ETHYNYL-17β-HYDROXY-5(10) ESTRENE-3-ONE

See Northeynodrel

17α-ETHYNYL-19-NORTESTOSTERONE

See 19-Norethisterone

ETIOCHOLANOLONE

See 5β-Androstane-3α-ol-17-one

ETIOCHOLANOLONE FEVER

See also 5β-Androstan-3α-ol-17-one
AI-03452 Pyrogens..endogenous
AM-07377 5β-Androstane-3α-ol-17-one..muscle..injections..clinical study

EUGLENA

See under Protozoa

EUGLOBULIN

AI-01255 Serum proteins..complement..hemolysis..bioassay
HE-05146 Proteases..streptokinase..plasmin..dogs

EUROPE

See under Geographical sites

EUSTACHIAN TUBE

See under Ear

EVALUATION

See Computer evaluation
See Criteria
See Therapy evaluation

EVALUATION CENTER

See under Hospitals

EVANS BLUE

See also Trypan blue
HD-00274 Methodology..blood volume..clinical study
HE-05228 Plasma..blood volume..swine
HE-08538 Proteins..renal tubar reabsorption..nephrotic syndrome..hyperlipemia..colorimetry..rats
HE-09099 Lung volume..heart intracardiac volume..pulmonary circulation indicator dilution (concentation) techniques..clinical study..cats..dogs

EVAPORATION

GM-08804 Body water loss..anatomy..physiology..vertebrates
WP-00652 Water supply..monomolecular films..gases..diffusion
WP-00684 Water flow..temperature..solar radiation..inland fresh waters..streams

EVOKED POTENTIALS

See under Potentials

EVOLUTION

See Phylogeny

EXANTHEM

AI-01023 Cytopathogenic effect, viral..tissue culture
AI-01695 Children..virus diseases

EXCIPIENTS

See Drugs vehicles

EXERCISE

See also Fatigue
See also Muscle hypertrophy
AI-06780 Asthma..children..physical therapy..clinical study
AM-00396 Hypoglycemic agents..glucose..transport
AM-02001 Glucose..metabolism..diaphragm..denervation
AM-02839 Obesity..adolescence
AM-02911 Adipose tissue..metabolism..obesity..mice..human
AM-02920 Postoperative..arthritis..rehabilitation..pain
AM-03793 Osteoporosis..chickens..clinical study
AM-05104 Aging..nutrition..food..energy expenditure
AM-06154 Aspartate transaminase..tissue..ascorbic acid..adrenal glands..rats
AM-06281 Blood flow..radiolabeled sodium..bone..joints
AM-07340 Proteinuria..clinical study
AM-07662 Vasopressin..serum..human
AM-07754 Nutrition..hexose monophosphate pathway..epididymal fat pad..liver..rats (Sprague-Dawley)
AM-08310 Electromyography..photography..physical fitness..physical therapy
AM-08374 Carbonyl compounds..metabolites..urine..human
AM-08620 Fasting..diet..therapy evaluation..diabetes..clinical study
AM-08776 Performance..muscle hypertrophy..muscle proteins..deoxyribonucleic acid..dogs
AM-08887 Diet..fats..metabolism..clinical study..research programs
AM-08893 Joint ligaments..tensile strength..wound healing..dogs..rats
AM-08906 Collagen..stable isotope labeled nitrogen..proline..metabolism..clinical study
AM-09219 Diet..diabetes..obesity..somatotropin..metabolism..monkeys..clinical study
AP-00264 Respiration..air pollution..metabolism
CD-00056 Aging..physical fitness..respiration..heart function..metabolism..clinical study
CD-00066 Electrocardiography..diagnostic test
CD-00081 Heart function..blood vessels vasomotion..hypertension..clinical study
CD-00082 Dietetics..education..adolescence..obesity..therapy evaluation
CD-00089 Criteria..hypertension..clinical study
CD-00118 Myocardial ischemia and hypoxia..conferences..consultation..travel..interviews
CD-00127 Habit..behavior..interrelationships..cardiovascular diseases..clinical study
CD-00150 Electrocardiography..angina pectoris..clinical study
ES-00002 Fatigue..performance..environmental health..occupational hazards..research programs
GM-08429 Thermoregulation..human
GM-08576 Anatomy..aging..altitude
GM-10219 Altitude..oxygen debt..oxygen consumption..hypoxia..metabolism..clinical study
GM-10289 Thermoregulation..mathematical models
GM-12073 Training..reaction time..limbs movement..methodology..young adults
GM-12166 Stress..fatigue..leukopenia..eosinophil leukocytes..young adults
GM-12261 Comparative study..rats, Sprague--Dawley
GM-12554 Physical work capacity..physical fitness..volunteers
HD-00369 Fatigue..training..age..rats, Sprague--Dawley
HD-00433 Body composition..adolescence
HD-00599 Rehabilitation..aging..physical fitness
HD-00612 Dyspnea..pregnancy..respiration..respiratory center..clinical study
HD-00667 Heart rate..oxygen consumption..age..children
HD-00963 Age..longevity..sex difference..rats
HD-00997 Exercise capacity..children..age..heart rate..oxygen consumption
HD-01053 Aging..androgens..urine..clinical study

HD-01206	Basal metabolism..body weight..preadolescence..longitudinal study
HD-01379	Blood flow..oxygen consumption..pregnancy..uterus..goats
HD-01516	Age..tissue..lipids..rats. albino
HD-01613	Skeletal muscle..mitochondria..aerobiosis..longitudinal study..rats
HE-00908	Heart diseases..blood circulation dynamics..clinical study
HE-01353	Myocardium..heart function..heart contraction..electron microscopy
HE-01486	Temperature..potassium..sodium..calcium..electrocardiography
HE-01891	Hypertension..coronary disorders
HE-01929	Respiration..carbon dioxide..oscillatory blood flow
HE-02169	Heart diseases..preventive medicine..reconditioning..stress..public health
HE-02379	Pulmonary circulation..capillary beds..pulmonary emphysema
HE-02568	Blood flow..oxygen consumption..limbs..skin..muscles..clinical study
HE-02800	Pulmonary heart disease..heart rate..heart function..oxygen consumption..carbon dioxide..clinical study
HE-03088	Coronary diseases..longitudinal study
HE-03191	Pulmonary ventilation..pulmonary function..pulmonary heart disease
HE-03224	Radiolabeled..lactates..metabolism..reaction sites..dogs..clinical study
HE-03418	Therapy..rheumatic fever..human
HE-03717	Fibrinolysis..blood coagulation
HE-03998	Blood pressure..venous return..dogs
HE-04010	Lung volume..pulmonary circulation..posture..clinical study
HE-04032	Hyperpnea..chemoreceptors..respiration..dogs
HE-04036	Pneumonectomy..pulmonary function..lung volume..dogs
HE-04040	Cardiovascular diseases..Negroes..whites..South Carolina..survey
HE-04080	Carbon monoxide..pulmonary diffusion..lung volume..pulmonary circulation
HE-04087	Cerebrovascular disorders..longitudinal study
HE-04302	Blood circulation dynamics..clinical study
HE-04352	Atherosclerosis..pigeons
HE-04664	Blood circulation dynamics..femoral artery..dorsalis pedis artery..vasoactive agents
HE-04741	Blood circulation dynamics..heart rate..central nervous system..dogs..monkeys
HE-04754	Heart diseases..epidemiology..Finland
HE-04886	Angina pectoris..myocardial infarct..myocardial ischemia and hypoxia..electrocardiography..enzymes..clinical study
HE-04998	Children..congenital heart disease
HE-05080	Angina pectoris..blood circulation dynamics..heart function..clinical study..electrocardiography
HE-05121	Coronary diseases..prediction..longitudinal study
HE-05146	Fibrinolysis
HE-05157	Oxygen consumption..blood flow..innervation..cats..dogs
HE-05167	Oxygen..respiration..lung diseases..clinical study
HE-05301	Fasting..sex difference..sodium..carbohydrates..water-electrolyte balance..clinical study
HE-05336	Heart function..heart surgery..electromagnetic flowmeter..instrumentation..dogs
HE-05491	Heart rate..age..electrocardiography..clinical study
HE-05516	Chemoreceptors..respiration
HE-05622	Ventricles..blood volume..blood pressure..animal
HE-05757	Pulmonary ventilation..bronchitis..pulmonary emphysema..clinical study
HE-05883	Heart function..blood pressure..blood flow..leg..epinephrine
HE-06090	Cardiovascular diseases..human
HE-06121	Blood circulation dynamics..heart function..indicator dilution (concentration)techniques..oxygen consumption..carbon dioxide..electrocardiography
HE-06143	Heart function..denervation..vagus nerve..heart rate
HE-06233	Oxygen tension..hypoxia..interventricular septum..septal defect..blood circulation dynamics..children..infant human
HE-06296	Blood circulation dynamics..pulmonary circulation..human
HE-06314	Physiology..human..cardiovascular diseases..research programs
HE-06402	Recreation..cardiovascular system..respiration..electrocardiography
HE-06491	Monoamine oxidase inhibitors..cardiovascular system..angina pectoris..human..animals
HE-06591	Heart function..acid-base equilibrium..diagnostic tests
HE-07081	Blood flow..instrumentation..electromagnetic induction plethysmography..clinical study
HE-07104	Blood volume..pulmonary diffusion..capillaries..pulmonary circulation..clinical study
HE-07139	Blood circulation dynamics..heart function..force-velocity..congestive heart failure
HE-07165	Atherosclerosis..swine (miniature)
HE-07206	Cholesterol..atherosclerosis..rabbits..human
HE-07335	Heart function..heart disorders..myocardial ischemia and hypoxia..electrophysiology..methodology..clinical study
HE-07364	Cardiovascular system..middle age..young adults
HE-07415	Heart intracardiac pressures..heart intracardiac volume..cardiac output..congestive heart failure..clinical study
HE-07549	Osmotic pressure..blood volume..erythrocytes..plasma proteins..muscle..rabbits
HE-07571	Myocardium..hypoxia..congestive heart failure..heart function..blood flow..clinical study
HE-07678	Drugs..reaction mechanisms..cardiac nerves..cardiovascular system..unanesthetized..dogs
HE-07687	Palmitic acid..oleic acid..linoleic acid..radiolabeled carbon..dogs
HE-07706	Arterial occlusions..blood collateral circulation..peripheral vascular diseases..dogs
HE-07739	Blood circulation dynamics..liver function..human..animal
HE-07754	Therapy evaluation..myocardium revascularization..coronary diseases..clinical study
HE-07796	Electrocardiography..myocardial infarct..social mobility..personality
HE-07963	Blood collateral circulation..dogs
HE-08042	Blood flow..veins..hemorrhage..hypotension..hemorrhagic shock..animal
HE-08099	Blood flow..pulmonary ventilation..radioisotopes..gases..clinical study
HE-08162	Hyperbaric oxygenation..heart function..electrocardiography..clinical study
HE-08258	Methodology..monitoring..mitral valve movement..strain gage..transducers..horses
HE-08262	Fats..cholesterol..biosynthesis..bioassay..rats
HE-08375	Heart function..congestive heart failure..Fick method..dogs
HE-08433	Blood flow..blood pressure..heart function..ambulatory..baboons
HE-08454	Cardiovascular system..blood circulation dynamics..drugs..therapy evaluation..dogs..cats
HE-08470	Therapy evaluation..myocardium..revascularization..angina pectoris..clinical study
HE-08486	Anxiety..behavior..angina pectoris..nitroglycerin..placebo..clinical study
MH-08501	Behavior..motivation..psychopharmacology..instrumentation--methodology..criteria
HE-08503	Pulmonary circulation..blood volume..heart function..cardiovascular diseases..clinical study
HE-08519	Pulmonary function..physiology..pulmonary airway resistance..lung disease..clinical study..longitudinal study
HE-08568	Glycogen..metabolism..myocardium..rats
HE-08649	Cholesterol..metabolism..atherosclerosis..chickens (white leghorn)
HE-08728	Low atmospheric pressure..pulmonary hypertension..Leadville..Colorado..clinical study
HE-08731	Oxygen debt..pulmonary function..heart diseases..disease classification..clinical study
HE-08825	2, 4-Dinitrophenol..metabolism..body temperature..dogs
HE-08855	Computer analysis..computer programming..heart pacemakers..atrial fibrillation..clinical study
HE-08873	Heart function..cardiac output..blood circulation dynamics..dogs
HE-08932	Chronic lung disease..structure-function analysis..research programs..clinical study
HE-08968	Carbon dioxide..rebreathing..respiration..homeostasis..clinical study
HE-09072	Pulmonary circulation..capillary beds..hypoxia..unanesthetized
HE-09160	Heart function..arteriovenous shunt..oxygen transport..congenital cyanosis..congenital heart disease..dogs
HE-09211	Arteriovenous fistula..blood flow..heart intracardiac pressures..electromagnetic flowmeter..transducers..dogs
HE-09230	Hydrogen--ion concentration..metabolism..hyperpnea..chronic disorders..pathology..clinical study
HE-09303	Cardiovascular diseases..epidemiology..Chinese..clinical study
HE-09346	Cholesterol..diet..feces..human
HE-09363	Heart function..unanesthetized..dogs
HE-09389	Ventricles..heart function..myocardium..metabolism..clinical study..dogs
HE-09402	Postoperative..heart valves prosthesis..therapy evaluation..clinical study
HE-09405	Respiration..carbon dioxide tension..clinical study..dogs
HE-09416	Heart function..heart block..electronic heart stimulators..sympathetic nervous system..dogs..human
HE-09423	Research programs..digital computer..cardiovascular system..physiology..clinical study
HE-09426	Hypertension..atherosclerosis..cardiovascular diseases..epidemiology..electrocardiography
HE-09460	Congestive heart failure..American Indians..United States, Southwestern..clinical study
HE-09480	Stanford scale of hypnotic susceptibility..respiration..clinical study
HE-09482	Heart rate..heart rhythm..cholinergic receptors..adrenergic receptors..dogs
HE-09500	Blood circulation dynamics..heart rate..heart rhythm..atrial fibrillation..dogs
HE-09676	Cardiovascular system..physiology..submersion..water

(contd)

EXERCISE (CONTD)

HE-09693 Diet..sex hormones..atherosclerosis..lipids..metabolism..chickens..rats
HE-09730 Renin..bioassay..arterial hypertension..natriuresis..clinical study
HE-09735 Carotid sinus..pressoreceptors..electrophysiology..dogs
HE-09759 Therapy evaluation..hypertension..clinical study
HE-09884 Research programs..heart..physiology..multidisciplinary
HE-10050 Cytochrome C..myoglobin..dietary deficiency..iron..rats
MH-03684 Motivation..psychotherapy..obesity
MH-07536 Fatigue..stress..plasma cells..body fluids..tissue..rats
MH-10372 Secretory mechanisms..adrenal medulla..metabolites..epinephrine..norepinephrine..dopamine..fractionation..rats
MH-11038 Attitude..social psychology..psychometrics..reliability
NB-01404 Flicker fusion
NB-03022 Vagotomy..electrocardiography..blood pressure..blood circulation dynamics..respiration..dogs
NB-03897 Respiration..regulation..vagus nerve..animal
NB-05125 Pulmonary ventilation..homeostasis..chemoreceptors..birds
NB-05166 Muscular dystrophy..therapy evaluation..cooperative study..clinical study
OH-00158 Blood vessels vasomotion..aorta..cartilage..tissue culture..morphology
OH-00171 Heart function..blood circulation dynamics..heat..stress..clinical study
OH-00177 Oxygen consumption..pulmonary function..cold..acclimatization..clinical study
OH-00190 Pulmonary function..aging..clinical study
OM-01680 Neuromuscular disorders..mental retardation..hospitals personnel..hospitals patients..wards
OM-01721 Physical therapy..recreation..rehabilitation..mental disorders..children..adolescence..mental hospitals

EXFOLIATIVE CYTOLOGY

AM-08716 Stomach..mucous membrane..experimental..injuries..rats..dogs
CA-03292 Enzymes..neoplastic cells..gastrointestinal neoplasms
CA-03654 Carcinogenesis..neoplastic growth..cervix neoplasms..mice
CA-04421 Rectosigmoid polyps..longitudinal study..clinical study
CA-07369 Urinarybladder..β-naphthylamine..carcinogenesis..mice..dogs..monkeys
CA-09467 Ulcerative colitis..intestinal polyps..intestinal neoplasms..clinical study
CA-09761 Esophagus neoplasms..stomach neoplasms..intestinal neoplasms..pancreas neoplasms..bile ducts neoplasms..clinical study
Contr. CA-64-88 Detection..cancer..neoplastic cells..methodology
Contr. CA-64-555 Diagnostic tests..detection..bladder neoplasms
Contr. CA-64-877 Diagnostic tests..cancer..blood circulation dynamics..methodology
Contr. CA-65-589 Diagnostic tests..detection..neoplastic cells..cancer
CD-00022 Vaginal smears..uterus neoplasms..registry..information exchange
DE-01963 Smoking..cell dedifferentation..mucous membranes..mouth
EF-00283 Epithelium..teat canal..fatty acids..phospholipids..mastitis..susceptibility..resistance..cattle
GM-08255 Urine..children..newborn..pregnancy
HE-08491 Sputum..bronchi..air pollution..occupational hazards..clinical study

EXHAUST AFTERBURNERS

See Afterburners

EXOCRINE GLANDS

AM-05138 Pancreas..endocrine glands..gastric juice
AM-05979 Pancreatic cystic fibrosis..research programs..therapy
DE-02055 Age..sex difference..comparative study..histochemistry..spectrophotometry..rats
HD-00388 Fetus..pancreatic cystic fibrosis..goats

EXOPEPTIDASES

See under Proteases

EXOPHTHALMIC GOITER

See under Goiter

EXOPHTHALMOGENIC HORMONE

AM-03232 Exophthalmogenic substance..bioassay..chemical structure..clinical study
AM-08495 Mucopolysaccharidosis..metabolism..exophthalmos..guinea pigs
AM-09391 Sulfation..eye
NB-03998 Fractionation..mucopolysaccharides..metabolism
NB-04051 Bioassay..methodology..radiolabeled sulfur..eye..guinea pigs

EXOPHTHALMOS

See also Goiter, Exophthalmic goiter
AM-03232 Physiology..exophthalmogenic substance..bioassay..clinical study
AM-08495 Mucopolysaccharidosis..precursors..metabolism..guinea pigs
AM-09261 Thyroid activator..isolation..fractionation..diagnostic tests..clinical study
AM-09391 Sulfation..radiolabeled sulfur
CA-06864 Diagnostic tests..ultrasonic echooculography..clinical study
NB-03998 Thyrotropin..extracts..mucopolysaccharides..metabolism
NB-05794 Extraocular muscles..electron microscopy..human..animals

EXOSTOSES

See also Bone neoplasms
AM-04748 Biochemistry..histochemistry..β-aminopropionitrile..toxicology..rats

EXOTOXINS

AI-06487 Streptococcus..host--parasite..hypersensitivity..chemical structure--biological activity..functional groups..theory

EXPECTANCY

MH-03885 Stimulus..subliminal..memory--retention..dreams
MH-06238 Family..personality..growth..psychometrics..longitudinal study
MH-06282 Conditioning..extinction..verbal conditioning..galvanic skin response..electroshock
MH-06506 Congruence..social status..interpersonal behavior..small groups
MH-06590 Electroshock..anxiety..heart rate..respiration
MH-07197 Reaction time..choice behavior
MH-07253 Reaction time..response..stimulus..psychometrics
MH-08321 University students..academic achievement..universities..questionnaire..interviews
MH-08441 Autonomic reflexes..psychophysiology..alcoholism..clinical study
MH-08474 Attitudes..LSD..therapy evaluation..alcoholism..longitudinal study
MH-08954 Therapy evaluation..drugs..placebo..hospitals outpatients
MH-10095 Migrants..social psychology..Japanese..colonization..Bolivia
MH-10275 Novelty..emotional reactions..galvanic skin response..reaction time..cognition..child development
MH-10398 Arousal..heart rate..respiration..autonomic reflexes..cognition..conditioning
MH-10418 Role..psychiatric patients..concept..psychiatric aides
MH-10675 Behavioral adjustment..electroshock..psychiatric patients..psychiatrists..physician--patient relationship
MH-10720 Interpersonal behavior..physician--patient relationship..psychotherapy..therapy evaluation..clinical study
MH-10796 Stimulus..intensity..time..conditioning..response
MH-10900 Hypnosis..performance..threshold..anxiety..rewards and nonrewards..arousal..personality
MH-11104 Communication..physician--patient relationships..psychotherapy..clinical study
MH-11788 Psychotherapy..social psychology..psychometrics..factor analysis..reliability

EXPERIENCE

See also Imprinting
AC-00015 Drivers..vision tests..computer analysis
AC-00024 Automobile accidents..drivers..behavior..computer analysis
GM-10629 Interns..residents..patient care..medical services..medical education..survey..United States
HD-00314 Form perception..attention..discrimination..infants (human)..newborn
HD-00345 Sex behavior..rats
HD-00348 Sex behavior..cats
HD-00761 Early experience..visual-motor behavior..infants, human..clinical study
HD-00801 Newborn..handling..adults..emotional reactions..adrenal cortex hormones..rats
HD-00918 Discrimination..learning..animal
HD-00919 Drive..intelligence..problem solving..rats
HD-00939 Originality..performance
HD-00942 Photostimulus..reinforcement..behavior..rodents
HD-01082 Early experience..learning..discrimination..training..success--failure..dogs
HD-01134 Early experience..longitudinal study..child development..social adjustment..adults
HD-01155 Infant human..child development..cognition..ego
MH-01775 Behavior..infant animal
MH-01951 Sex behavior..rats
MH-02271 Social behavior..sex behavior..doves
MH-02980 Fantasy..diagnostic tests
MH-03655 Psychophysiology..prediction..animal
MH-03859 Parents..hypnosis
MH-04453 Behavior..species..mammal..birds
MH-06170 Schizophrenia..performance..interpersonal behavior
MH-06352 Early experience..resistance..neoplasms..infectious diseases..mice, AKR..mice, BALB/C
MH-06809 Motivation..performance..mental retardation
MH-07381 Age..social behavior..rats
MH-07903 Brain..choline esterases..acetylcholine..problem solving..rats
MH-07967 Maternal behavior..rats
MH-07987 Error-bias..cognition..young adults..psychological tests
MH-08016 Environment..isolation..stimulus generalization..conditioning..behavior..cats
MH-08289 Social behavior..isolation..hoarding behavior..fertility..mice, Peromyscus
MH-08430 Frustration..early experience..behavior..rats
MH-08468 Early experience..infants, human..child development..intelligence..behavior rating scales..audiovisual aids

MH-08503 Social deprivation..early experience ..adults..maternal behavior.. rats
MH-08731 Infant animals..newborn..learning ..visual perception..goats.. sheep..cats..rats
MH-08832 Visual perception..interocular transfer..brain..neuroanatomy ..monkeys..cats
MH-08888 Rewards and nonrewards..reinforcement ..change..performance..rats
MH-08933 Problem solving..concept..complexity.. prediction..behavior..children.. adults
MH-09205 Training..education..social adjustment..socioeconomics..young adults ..non-college
MH-09222 Training..education..social adjustment..socioeconomics..young adults..non--college
MH-10187 Early experience..isolation.. imprinting..social behavior.. guinea pigs
MH-10197 Early experience..isolation..infant animals..sex behavior..adults.. rats
MH-10226 Early experience..separation..socioenvironment..child development.. intelligence..infant human
MH-10278 Electroshock..intensity..fear.. learning..rats
MH-10349 Stress..isolation..aggression.. killing behavior..rats, Norwegian white
MH-10380 Early experience..orientation.. perception..training..Macaca radiata
MH-10466 Child development..socioenvironment ..family..adults..schizophrenia ..longitudinal study
MH-10471 Psychiatrists..judgment..attitude.. success--failure..psychotherapy
MH-10578 Early experience..child development ..socioenvironment..concept.. psychometrics
MH-10612 Memory--retention..stimulus..discrimination..association learning..sequential learning
MH-10661 Religion..conversion..change.. self--concept..values..personality ..psychological tests
MH-10707 Early experience..sensory deprivation .learning..form perception.. photosensitivity..rats
MH-10743 Sensory deprivation..response.. stimulus generalization.. behavior..training..chickens
MH-10916 Teachers..early experience..attitude ..job satisfaction..teaching
MH-10919 Performance..attention..distraction.. young adults
MH-11030 Behavior..emotional reactions.. learning..genetic strains.. mice
MH-11092 University students..institutional organization..academic achievement..success--failure.. change
MH-11272 LSD..therapy..alcoholism..hallucinations
MH-11321 Growth..intelligence..motivation.. publications..books
MH-11740 Children..preschool..concept..child development
MH-11763 Early experience..child care.. child development..growth
MH-11810 Personality..judgment..visual perception..spatial perception
NU-00042 Nursing education..longitudinal study
NU-00089 Values..success-failure..nursing education..Hawaii
OM-00765 Preschool..children..low income groups..social adjustment.. motivation..academic achievement
OM-01646 Success-failure..social adjustment.. psychiatric patients..hospitals release..comparative study
OM-02089 Employment..mental health..career.. young adults
OM-02090 Negroes..children..social adjustment ..foster homes..urban areas

EXPERIMENTAL BIOLOGY*

*(Includes only documents which could not be indexed by specific terms.)

FR-05528 General research support

EXPERIMENTAL PATHOLOGY*

*(Includes only documents which could not be indexed by specific terms.)

GM-07796 Research programs
GM-08168 Journal..publications

EXPERIMENTAL PSYCHOLOGY

(See also Vol II, p 2077)

See also Conditioning
See also Conflict
See also Learning
See also Mental processes
See also Motivation
See also Perception
See also Psychophysics
See also Stress
HD-00975 Social space..stress..aging.. reproductive system..rats
MH-05977 Aggression..frustration..rewards and nonrewards..sex difference ..human
MH-07835 Cognitive dissonance..conflict.. decision--making..mental processes ..sense organs..clinical study
MH-08006 Behavior..operant conditioning.. stimulus generalization.. reinforcement..pigeons..rats
MH-10087 Emotional reactions..cognition.. facial expression..personality.. adults..children
MH-10192 Judgment..attitude..accidents.. social psychology..young adults
MH-10201 Decision-making..concept..stimulus.. complexity
MH-10846 Learning..phylogeny..animals
MH-11016 Avoidance..learning..second order conditioning..rats, Sprague--Dawley
MH-11044 Mental processes..reaction time.. visual stimulus..choice behavior ..young adults
MH-11504 Visual perception..depth perception ..mathematical models
MH-11769 Discrimination..visual perception.. tachistoscope
MH-11774 Learning..rewards and nonrewards.. reinforcement..partial reinforcement..clinical study..rats
NU-00085 Interpersonal behavior..empathy.. nursing education..curriculum

EXPLORATORY BEHAVIOR

See also Choice behavior
See also Information-seeking behavior
GM-10735 Environment..genetics..mice
HD-00314 Form perception..discrimination.. attention..infants (human).. newborn
HD-00356 Brain lesions..monkeys..cats
HD-00892 Stimulus..novelty..complexity.. children
HD-00910 Experimental psychology..motivation.. learning..rats
HD-01107 Infant human..child development.. learning..visual stimulus.. audiostimulus..touch
HD-01850 Novelty..hippocampus..electrostimulus..brain lesions..rats
MH-01775 Psychotropic drugs..mice
MH-05739 Psychotropic drugs..genetics..rats ..mice
MH-06324 Learning..arousal..psychophysiology
MH-06652 Personality..need for novelty.. psychometrics..fantasy
MH-07227 Performance..time..reinforcement.. monkeys..rats
MH-07822 Infants (animals)..stress..avoidance ..discrimination..rats..cats
MH-07887 Infants (human)..interpersonal behavior..parent-child.. child development..personality
MH-10187 Imprinting..experience..early experience..isolation..guinea pigs
MH-10529 Reinforcement..partial reinforcement ..intensity..electroshock..rats, Sprague-Dawley
MH-10600 Drive..cues..stimulus..reinforcement.. rats
MH-10656 Infant animals..catecholamines.. serotonin..brain..mice..rats
MH-11196 Problem solving..social behavior.. Macaca mulatta..Puerto Rico

EXTERNAL EAR

See under Ear

EXTINCTION

See under Conditioning

EXTRACORPOREAL CIRCULATION

See also Blood vessels shunts
See also Counterpulsation, arterial
See also Heart bypass
See also Heart-lung bypass
See also Perfusion
See also Perfusion, ex-vivo
See also Pulsatile perfusion pump
See also Pump oxygenator
AM-05578 Metabolism..surgery..clinical research centers
AM-06020 Thoracic surgery..blood circulation dynamics..surgery..research programs
AM-06595 Ion exchange resins..therapy..hepatic coma..clinical study..animal
AM-07755 Lymphocytes..radiation effects.. histocompatibility..kidney transplantation..baboons
AM-08681 Instrumentation--methodology..liver ..carbohydrates..metabolism.. liver diseases
CA-06311 Microwave heating..sarcoma..hypothermia..squirrels
FR-00071 Clinical research centers
HE-00830 Dextran..methodology
HE-01782 Heart arrest..heart surgery..hypothermia
HE-02427 Heart arrest..brain ischemia and hypoxia..oxygen tension..electroencephalography..dogs
HE-02573 Acid-base equilibrium..dextran
HE-02710 Cardiovascular surgery..carbon monoxide..poisoning..therapy evaluation..clinical study
HE-03065 Myocardium..autopsy..dogs
HE-03743 Pulmonary circulation..hypothermia ..blood vessels vasomotion
HE-03796 Heart-lung bypass..heart failure.. animal
HE-03803 Hypothermia..blood transfusion.. glycerin..freezing..cardiotomy
HE-03826 Heart surgery..catecholamines.. peripheral vascular resistance ..hypothermia..dextran..heparin
HE-04132 Blood circulation dynamics..myocardial infarct..shock..dogs
HE-04392 Blood circulation dynamics..hypercapnia..heart function.. pulmonary hypertension..animal
HE-05432 Myocardial ischemia and hypoxia.. heart arrest..hypothermia
HE-05439 Coronary occlusions and thrombosis resuscitation..therapy evaluation
HE-05633 Coronary arteries..blood flow.. dogs..human
HE-05637 Instrumentation-methodology..vena cava..animal
HE-06178 Blood vessels shunts..hypothermia.. oxygen tension..heart failure
HE-06311 Hypothermia..acidosis..cardiovascular diseases
HE-06496 Hypothermia..pulmonary function.. dogs
HE-06612 Streptokinase..plasmin..arterial occlusions..therapy evaluation
HE-06699 Pump oxygenator..instrumentation.. dogs
HE-06951 Diet..atherosclerosis
HE-07144 Anticoagulants..fibrinogen
HE-07552 Blood circulation dynamics.. hypothermia..perfusion.. epinephrine..norepinephrine ..blood flow..animal
HE-07624 Hypothermia..methodology..cats

(contd)

EXTRACORPOREAL CIRCULATION (CONTD)

HE-07816 Heart transplantation..heart surgery ..dogs
HE-08043 Carbon dioxide tension..oxygen tension..valvular heart diseases..blood vessels resistance ..dogs
HE-08164 Counterpulsation (arterial).. oxygen consumption..myocardium ..blood circulation dynamics ..clinical study..dogs
HE-08195 Research programs
HE-08244 Water-electrolyte balance..plasma proteins..serology..dogs.. clinical study
HE-08444 Heart catheterization..pulmonary arterial occlusions..dogs
HE-08501 Cerebrovascular disorders..coronary disease..viscosity..blood flow.. viscosimetry..clinical study
HE-08590 Hyperoxia..oxygen tension..vasoactive agents..pulmonary circulation..dogs
HE-08636 Embolism..gas tensions..methodology.. gas chromatography..desitometry ..dogs
HE-08824 Transfusion reactions..blood transfusion..shock..clinical study.. dogs
HE-08853 Hypothermia..blood circulation dynamics..indicator dilution (concentration) techniques.. cineradiography..dogs
HE-08970 Anticoagulants..heart valves prosthesis..congenital heart disease..cardiovascular diseases ..dogs
HE-09204 Postoperative..pulmonary ventilation ..hypoxia..clinical study
HE-09251 Artificial heart..instrumentation--methodology..research programs.. cooperative study..multidisciplinary..animals
HE-09385 Infant human..heart valves transplantation..clinical study.. cattle
HE-09474 Heart surgery..postoperative.. blood circulation dynamics.. longitudinal study..cooperative study
HE-09536 Methodology..ion exchange and transport..gas tensions..in vivo.. in vitro
HE-09642 Hydrogen peroxide..blood..oxygenation ..methodology
HE-09681 Methodology..pulmonary function.. dogs
HE-09688 Fatty acids..plasma..heart surgery.. clinical study
NB-03378 Methodology..hypothermia..heart arrest ..neurosurgery
NB-03859 Hyperthermia..isolation--perfusion.. brain..dogs..monkeys..clinical study
NB-04336 Cinemicrography..cerebrovascular system..pia mater..metabolism.. brain..animal..clinical study

Cross circulation

See also Blood transfusions
See also Parabiosis
See also Pulsatile perfusion pump
AM-03898 Gastrin inhibitors..peptic ulcer
AM-07898 Leukocytes..histocompatibility
HE-03475 Vasopressors..dogs
HE-06069 Anesthesia..blood circulation dynamics ..veins..animal
HE-07785 Right atrium..pressoreceptors.. osmoreceptors..regulation.. body fluids..blood volume
NB-04909 Abdominal arteries..instrumentation--methodology..parabiosis..muscular dystrophy..mice, strain 129
NB-05454 Sleep..arousal..neurohormones.. detection..cats

EXTRACRANIAL ARTERIAL OCCLUSIONS

See Cerebroarterial occlusions extracranial

EXTRAOCULAR MUSCLES

See under Muscles

EXTRAPYRAMIDAL TRACTS

See under Nervous system

EXUDATES

See also Edema
See also Meningeal exudates and effusions
AI-01564 Leukocytes..ascites..passive sensitization transfer factor.. pyrogens..tuberculin hypersensitivity..rabbits
AI-02392 Endothelium permeability..bacteria.. inflammation..immunity
AI-04930 Roots..isolation-purification.. plant fungi..host-parasite
AI-05827 Irritants..inflammation..germ-free.. guinea pigs..mice
AM-07181 Irritants..macrophages..phagocytosis ..bacteria..rats..in vitro
AM-08976 Macrophages..hematopoiesis..life cycle..radioautography..rats, Columbia--Sherman
CA-07977 Peritoneal cavity..neutrophil leukocytes..acute leukemia.. myeloid leukemia..chloroma.. endotoxins..rats, Long--Evans
EF-00164 Wound healing..bruise..poultry
EF-00709 Roots..metabolites..physiology.. disease resistance..Verticillium albo--atrum
HE-08601 Pulmonary edema..fibrin..lymphatic system..lymph flow..dogs
HE-09408 Ascites peritoneal exudates.. diffusion dialysis..instrumentation..clinical study
HE-09464 Leukocytes..subcellular components.. inflammation..human

EYE

See also Arteries, Ophthalmic artery
See also Electrooculography
See also Electroretinography
See also Lacrimal apparatus
See also Nervous system, Optic nerve
See also Ophthalmology
See also Ophthalmoscopy
See also Photoreceptors
See also Pupillography
See also Retinal flash stimulator
See also Slit-lamp
See also Tears
See also Ultrasonic echooculography
AI-03149 Adenoviruses..cattle
AM-08719 Organic acids..detoxication.. substrate specificity..ion exchange and transport..ascorbic acid..cattle
AM-09391 Sulfation..radiolabeled sulfur..exophthalmos
CA-02662 Transplantation..testis neoplasms ..teratoma..mice (strain 129)
CA-06864 Ultrasonic echooculography..animal ..clinical study
FR-05485 Hospitals..general research support
FR-05510 General research support hospitals
GM-07428 Pigments..genetics..cell differentiation..Drosophila melanogaster
GM-09683 Mutations..genetics..Drosophila
GM-10634 Tissue..antigens..antigen--antibody reactions..specificity..primates ..human..taxonomy
GM-12193 Pigments..biosynthesis..radiation effects..x-rays..mutations.. Mormoniella
HD-00223 Regeneration..electron microscopy ..biochemistry..larva, amphibians ..metamorphosis..toads
HD-00725 Embryology..amphibians
HD-00827 Congenital abnormalities..therapy evaluation..ribonucleic acid.. deoxyribonucleic acid..embryology ..mice..chickens
HE-03207 Arteries..transplantation.. atherosclerosis
NB-00604 Herpes simplex virus
NB-00864 Photoreceptors..neurons..single cell analysis..electrophysiology.. invertebrates..Limulus
NB-01202 Electron microscopy..endothelium.. physiology..embryology
NB-01404 Flicker fusion
NB-01782 Cytology..glaucoma..electron microscopy..human
NB-02334 Foreign proteins..antigen--antibody reactions..immunofluorescence.. autonomic nervous system..rabbits
NB-02555 Monoamine oxidase..bioassay.. monoamine oxidase inhibitors.. physiology..mammal
NB-02660 Potentials..electrooculography.. temperature..Limulus
NB-02709 Refractometry..chemotherapy.. environment..human
NB-02873 Anatomy..human
NB-03144 Monkeys..trachoma virus vaccine
NB-03216 Acetazolamide..acetazolamide analogs ..radioautography..rabbits
NB-03284 Orbital arteries..cannulation.. arterial infusions..methodology ..dogs
NB-03413 Morphology..physiology..ultrasonic echooculography
NB-03448 Electron microscopy..blood circulation dynamics..pinocytosis
NB-03614 Cell differentiation.. photoreceptors..electron microscopy..vertebrates
NB-03638 Diagnostic tests..clinical study
NB-03667 Histology..freeze--drying..blood--vitreous barrier..blood--aqueous barrier..blood--optic nerve barrier..monkeys..animals
NB-03689 Photosensitivity..ultraviolet rays ..8-methoxy psoralen..slit-lamp..histology..rabbits
NB-03750 Potentials..mathematical models.. photostimulus..spiders
NB-03770 Continuous light exposure..birds
NB-03807 Growth..histogenesis..histochemistry ..radioautography..ultrasoft x-ray radiography..rats
NB-04051 Guinea pigs..bioassay..exophthalmogenic hormone..radiolabeled sulfur..methodology
NB-04116 Embryology..tissue respiration.. cataract..chick embryo
NB-04171 Histogenesis..photoperiodism.. Coturnix
NB-04426 Embryology..histochemistry..electron microscopy..human..chick embryo
NB-04547 Muscle..potentials..electrostimulus ..brain..monkeys..cats
NB-05628 Visual pigments..photoreceptors.. anatomy..physiology.. crustaceans
NB-05730 Anatomy..physiology..primitive eye.. frogs..horseshoe crab..mollusks
NB-05825 Neuraminic acid..derivatives.. hexosamines..isolation--purification..human..animals
NB-06078 Implants..plastics..surface properties..membrane permeability..histocompatibility
NB-06241 Chick embryo..explants..tissue culture..albumins
OH-00191 Combustion exhausts..diesel exhausts ..irritants..occupational hazards..guinea pigs..rats..mice

Anterior chamber

AM-08079 Ovary..tissue..homotransplantation.. mice (Balb/c)
CA-08158 Neoplasms transplantation.. papilloma..pleuronectid fish
DE-02103 Chemical structure..crystal nucleation ..teeth..bone..research programs ..clinical study..animals
HD-01541 Implants..Graafian follicle.. metabolism..rats
NB-05181 Ultrasonics..ophthalmometry.. diagnostic tests..clinical study
NB-05186 Antibiotics..chemotherapy..screening ..experimental mycoses..animal
NB-05459 Growth..environment..refractometry ..monkeys

Anterior chamber angle

See also Eye, Schlemm's canal
See also Eye, Trabecular meshwork
See also Goniophotography
See also Hyphema
CD-00020 Glaucoma..diagnostic tests.. clinical study

NB-02866 Growth..aging..human

Aqueous humor

See also Blood-aqueous barrier
NB-00044 Toxoplasma..human
NB-00237 Galactose..glucose..diabetes..cataract..rats
NB-01099 Tissue culture..viruses..uveitis
NB-01375 Acid-base equilibrium..cataract
NB-02212 Physiology..pharmacology
NB-02885 Carbohydrates..potassium..ion..amino acid
NB-03636 Biochemistry..glaucoma..monkeys
NB-03637 Biochemistry..aqueous outflow..regulation..monkeys
NB-03954 Antigens..toxoplasmosis..uveitis..hemagglutination inhibition..rabbits..clinical study
NB-03974 Fractionation..non-polar molecules..functional groups..rabbits..human..eye disorders
NB-04243 Biosynthesis..ciliary body..rabbits
NB-04591 Mucoproteins..radiolabeled..carbohydrates..amino acid..cattle
NB-04770 Cataract..physiology..fractionation..biochemistry..animal
NB-04936 Potentials..methodology..clinical study
NB-05450 Oxygen tension..hyperoxia..eye disorders..dogs

Aqueous outflow

See also Eye. Schlemm's canal
CD-00013 Glaucoma..longitudinal study..cooperative study
CD-00016 Diagnostic tests..glaucoma..longitudinal study..cooperative study
CD-00017 Glaucoma..family..longitudinal study..cooperative study
NB-00213 Glaucoma..longitudinal study
NB-00218 Glaucoma..human..animal
NB-00621 Methodology..pharmacology..rabbits..human
NB-02207 Intraocular pressure..ascorbic acid..monkeys
NB-03010 Osmotic pressure..blood..human..animals
NB-03060 Physiology..pharmacology..rabbits..monkeys
NB-03448 Electron microscopy..eye circulation
NB-03637 Regulation..biochemistry..aqueous humor..histology..eye..monkeys
NB-03781 Physiology..pharmacology..rabbits
NB-04218 Glaucoma..diet..clinical study
NB-04243 Biochemistry..rabbits
NB-04774 Instrumentation-methodology..glaucoma..clinical study..animals
NB-05451 Rheology liquids..viscoelasticity..tonometry..human..rabbits
NB-06077 Plastics..implants..eye surgery..monkeys

Choroid

See also Eye. Tapetum lucidum
NB-01229 Electron microscopy..human
NB-02010 Blood supply..retina..capillaries..electron microscopy
NB-02634 Eye circulation..blood volume..cats
NB-05000 Blood flow..blood volume..densitometry
NB-05302 Capillaries..morphology..physiology..rabbits
NB-05564 Blood flow..retinal arteries..radiolabeled krypton..monkeys

Ciliary body

See also Ganglion, nervous system; Ciliary ganglion
AM-08996 Siderosis..iron..venous infusions..pathology..electron microscopy..rabbits
NB-00621 Electron microscopy..histochemistry..rabbits..human
NB-01325 Eye accommodation..parasympathomimetic agents..electrophysiology..animal
NB-02212 Membrane potentials..pharmacology
NB-02591 Epithelium..carbonic anhydrase inhibitors..intraocular fluid dynamics..electron microscopy
NB-03417 Carbonic anhydrase..carbonic anhydrase inhibitors
NB-04243 Biochemistry..aqueous humor..rabbits
NB-04431 Acetylcholine..nerve impulse transmission..hemicholinium..cats..dogs
NB-05226 Cytochrome C..metabolism..isolation--purification..swine
NB-05547 Cryosurgery..instrumentation--methodology..eye disorders..rabbits

Compound eye

NB-02664 Sensory mechanisms..histology..electron microscopy..crustaceans
NB-03076 Electrophysiology..optic nerve..single cell analysis..crustaceans
NB-03333 Visual pigments..electrophysiology..photosensitivity..color vision..insects
NB-03721 Electrophysiology..single cell analysis..photostimulus..Limulus
NB-05730 Anatomy..physiology..primitive eye..frogs..horseshoe crab..mollusks
NB-05756 Nerve impulse transmission..retinal bipolar neurons..single cell analysis..horseshoe crab

Conjunctiva

See also Conjunctivitis
See also Pterygium. conjunctival
AI-06334 Host--virus..mumps virus..virus replication..cytopathogenic effect, viral..human..tissue culture
AM-04146 Microcirculation..diabetic nephropathy..diabetes..clinical study
GM-10820 Cell differentiation..dietary deficiency..vitamin A..rats
HD-01029 Candicidal factor..isolation--purification..immunity..cattle
HE-06935 Blood flow..sickle cell anemia..diagnostic tests
NB-01229 Electron microscopy..human
NB-04310 Ophthalmia sympathetic..immunity..guinea pigs
NB-05186 Antibiotics..chemotherapy..screening..experimental mycoses..clinical study..animal

Cornea

See also Keratitis
See also Keratoplasty
AI-04734 Immunology..herpes simplex virus..rabbits
AM-00968 Rabbits..connective tissue..binding..ions..proteins
GM-10820 Epithelium..cell differentiation..vitamin A..vitamin deficiency
GM-11343 Endothelium permeability..secretion..electron microscopy..rabbits..frogs
HD-00194 Herpes simplex virus..maternal-fetal
HD-00203 Embryology..proteins..metabolism..chick embryo
HE-04051 Lipids..biosynthesis..glucose..oleic acid..blood vessels..rabbits
NB-01161 Eye bank..histocompatibility..histochemistry..cornea storage..methodology..freezing..silicon
NB-01229 Electron microscopy..glaucoma..human..animal
NB-01516 Hypersensitivity..foreign proteins..diffusion..immunology..response..animal
NB-01646 Transplantation rejection..cytotoxicity..immune sera..tissue culture..bioassay
NB-01979 Epithelium..endothelium..ion exchange..intraocular pressure
NB-02062 Tissue preservation..freezing..methodology..animals..human
NB-02220 Dehydration..wound healing..keratoplasty
NB-02343 Epithelium..acetylcholine..acetylcholinesterase..biochemistry
NB-02521 Diffusion..tritium..membrane permeability
NB-02633 Retina..potentials..eye disorders..clinical study
NB-03040 Hypersensitivity..rabbits
NB-03215 Metabolism..proteins..rabbits..proteases..bacteria..infectious diseases
NB-03370 Proteins..mucopolysaccharides..metabolism..biophysical chemistry
NB-03457 Membrane permeability and transport..adrenal cortex hormones..perfusion..rabbits
NB-03788 Metabolism..wound healing
NB-04230 Blood vessels..histogenesis..histochemistry..oxygen tension..rabbits..rats
NB-04288 Epithelium..stroma..carbohydrates..metabolism..rabbits..rats
NB-04310 Ophthalmia sympathetic..immunity..guinea pigs
NB-04334 Electrophysiology..hydration..ion exchange and transport..frogs..rabbits..in vitro
NB-04501 Endothelium..Descemet's membrane..growth..tissue culture..human..rabbits
NB-04591 Mucoproteins..biosynthesis..cattle
NB-04693 Stroma..glycoproteins..isolation-purification..animal
NB-04747 Ophthalmia sympathetic..transplantation rejection..delayed hypersensitivity..guinea pigs..rabbits
NB-04765 Morphology..enzymes..biosynthesis..cell differentiation..chickens
NB-04810 Corneal curvature..astigmatism..etiology..eye refractive errors..photokeratoscopy..rabbits
NB-04854 Corneal opacity..endothelium permeability..water-electrolyte balance..antimetabolites..physiology..electron microscopy..rabbits
NB-04855 Toxocara canis..keratitis..immunofluorescence..cats
NB-04863 Astigmatism..refractometry..genetics..clinical study
NB-04968 Prosthesis..transplantation..antigens..research programs..animal..clinical study
NB-05037 Tissue preservation..methodology..rabbits
NB-05076 Cell migration..wound healing..radioautography..rabbits..rats
NB-05186 Experimental mycoses..antibiotics..chemotherapy..diagnostic tests clinical study..animal
NB-05426 Lipids..fatty acids..metabolism..cattle..rabbits
NB-05459 Growth..environment..refractometry..monkeys
NB-05475 Endothelium..viability..methodology..human..cats
NB-05575 Change..electron microscopy..cats
NB-05641 Instrumentation..diagnostic tests..human
NB-05887 Stroma..ground substance..mucopolysaccharides..isolation..cattle
NB-06035 Comparative study..prism spectacles..contact lenses..myopia..children

Corneal opacity

See also Arcus senilis
NB-01161 Eye bank..cornea storage..methodology
NB-01516 Herpes simplex virus..physiology..rabbits
NB-02521 Transport..tritium..rabbits
NB-04334 Electrophysiology..hydration..ion exchange and transport..frogs..rabbits..in vitro
NB-04854 Corneal edema..endothelium permeability..water-electrolyte balance..rabbits
NB-06281 Implants..clinical study

(contd)

EYE (CONTD)

Fovea centralis retinae

NB-04802 Visual field..visual threshold..central nervous system..discrimination..cats

Fundus oculi

HE-07250 Hypertension..therapy..clinical study
HE-08931 Hypertension..retinopathy..histopathology..ophthalmoscopy..clinical study
MH-06199 Visual perception..orientation, psychological..birds
NB-02010 Blood supply..retina..capillaries..electron microscopy
NB-03576 Photography..glaucoma..clinical study..anatomy..autopsy
NB-04233 Photography..intraocular pressure..human
NB-04393 Photography..electroretinography..electron microscopy..primates
NB-05000 Blood flow..blood volume..densitometry..photography
NB-05051 Photography..instrumentation-methodology..diagnostic tests..eye disorders..clinical study..animals

Intraocular fluid dynamics

See also Eye. Aqueous outflow
See also Eye. Intraocular pressure
NB-01100 Sugar..amino acid..diffusion..rabbits
NB-01689 Central nervous system..brain lesions..animal..tonometry..clinical study
NB-01979 Ion exchange..membrane permeability..lens..cornea..osmotic pressure
NB-02591 Tonometry..sympathetic nervous system..sympathomimetic agents..carbonic anhydrase inhibitors..animal..human
NB-02634 Blood volume..eye circulation..blood flow..cats
NB-03636 Physiology..pharmacology..monkeys

Intraocular pressure

See also Blood-aqueous barrier
See also Blood-vitreous barrier
CD-00013 Glaucoma..longitudinal study..cooperative study
CD-00016 Diagnostic tests..glaucoma..longitudinal study..cooperative study
CD-00017 Glaucoma..family..longitudinal study..cooperative study
CD-00020 Glaucoma..diagnostic tests..clinical study
NB-00213 Glaucoma..longitudinal study
NB-00218 Glaucoma..human..animal
NB-01979 Ion exchange..osmotic pressure
NB-02108 Dietary deficiency..vitamin A..rabbits..cattle
NB-02207 Aqueous outflow..ascorbic acid..methodology..monkeys
NB-02220 Cornea..edema..dehydration..endothelium permeability and transport
NB-02555 Monoamine oxidase inhibitors..physiology
NB-03010 Osmotic pressure..blood..human..animals
NB-03060 Aqueous outflow..physiology..pharmacology..rabbits..monkeys
NB-03452 Telemetering..transducers..instrumentation..dogs
NB-03637 Regulation..drugs..species..monkeys
NB-04233 Instrumentation..ophthalmoscopy..vision tests..arterial occlusions..human..animal
NB-04285 Retina..blood circulation dynamics..eye disorders..metabolic diseases
NB-04501 Growth..cornea..endothelium..Descemet's membrane..human..tissue culture
NB-04669 Monitoring..radiosonde..transducers..transensors..implants..instrumentation
NB-04774 Instrumentation-methodology..glaucoma..clinical study..animals
NB-05000 Blood flow..blood volume..fundus oculi..densitometry..photography
NB-05098 Carotid arteries..blood flow..cerebroarterial occlusions extracranial..clinical study..rabbits
NB-05224 Interrelationships..adrenal cortex hormones..mucopolysaccharides..family..genetics..clinical study
NB-05451 Rheology liquids..viscoelasticity..stress relaxation..human..rabbits
NB-05564 Blood flow..retinal arteries..radiolabeled krypton..clinical study..monkeys
NB-05896 Diabetes..children..tonometry..clinical study
NB-05914 Ophthalmic artery..blood flow..transducers..dogs

Iris

HE-08459 Endothelium permeability..blood flow..monitoring..instrumentation-methodology..indicator dilution (concentration) techniques..rats..hamsters
NB-00253 Reflex..nervous system..physiology..clinical study
NB-01544 Regeneration..lens..amphibians
NB-02866 Growth..aging..human
NB-03444 Regeneration..heterotransplantation..vision..amphibians..birds..mammals
NB-04431 Acetylcholine..nerve impulse transmission..hemicholinium..cats dogs
NB-04765 Morphology..enzymes..biosynthesis..cell differentiation..chickens

Lens

See also Aphakia
AM-06966 Diabetes..metabolism..insulin..rats
AM-08344 Metabolism..insulin..rats
FR-00016 Radiation effects..aging..computer centers
GM-06889 Lens proteins..electrophoresis..birds
GM-07293 Histogenesis..immunofluorescence..disc electrophoresis
GM-09495 Microwave radiation..radiation effects..rabbits
GM-10001 Embryonic induction..deoxyribonucleic acid..ribonucleic acid..biosynthesis..amphibians
NB-01010 Proteins..biochemistry..antibodies..phylogeny..vertebrates
NB-01100 Amino acid..diffusion..intraocular fluid dynamics..rabbits
NB-01142 Ribonucleic acid..proteins..metabolism..radiation effects..cataractogen
NB-01375 Cataract..endocrine glands..acid-base equilibrium..histology
NB-01544 Embryonic induction..eye and lens transplantation..amphibians
NB-01646 Epithelium..tissue culture..cytotoxicity..transplantation rejection..bioassay
NB-01900 Proteins..glutathione..carbohydrates..metabolism
NB-01979 Membrane permeability..metabolism..physical chemistry..ion exchange
NB-02521 Proteins..radiolabeled..amino acid..rats
NB-02861 Eye prosthesis..aniseikonia..animals
NB-02885 Carbohydrates..potassium..ion..amino acid..blood-aqueous barrier
NB-03081 Metabolism..cataract..rats
NB-03240 Epithelium..radiation effects..fluorescent dyes..animal
NB-03417 Tissue..carbonic anhydrase..carbonic anhydrase inhibitors
NB-03443 Glutathione..cataract..galactose..rats
NB-0344 Regeneration..heterotransplantation..vision..amphibians..birds..mammals
NB-03711 Tissue respiration..histochemistry..mitosis..rats
NB-03740 Glucose..metabolism..galactose..xylose..animal
NB-04024 Biochemistry..cataract..aging..human
NB-04059 Proteins..antibodies..uveitis..experimental..rabbits
NB-04140 Autoantibodies..uveitis..animal..clinical study
NB-04455 Proteins..embryology..genetics..biosynthesis..cattle
NB-04765 Morphology..enzymes..biosynthesis..cell differentiation..chickens
NB-04770 Proteins..chemical structure..cataract..fractionation..photography..animal
NB-04806 Biometry..photographic analysis..children..young adults..ophthalmoscopy
NB-04866 Cataract..diabetes..galactitol..metabolism..rats
NB-05053 Metabolism..cation..transport..in vitro..cattle..rats
NB-05075 Membrane permeability..mutarotase..glucose..metabolism..cataract..fractionation..human..swine
NB-05085 Proteins..biosynthesis..bioassay..adrenal cortex hormones..cataract..photography..rabbits
NB-05145 Metabolism..cataract..ophthalmology..symposium..Minnesota
NB-05425 Epithelium..wound healing..bullfrogs..rabbits
NB-05456 Crystalline lens..proteins..isolation-purification..physical chemistry..animals
NB-05635 Injuries..eye neoplasms..frogs
RH-00345 Proteins..metabolism..radiation effects..rats
TW-00025 Enzymes mechanisms..biosynthesis..proteins..sugar..metabolism..cataract..rats
TW-00129 Embryonic induction..electron microscopy..birds..mice

Lens opacity

MH-01434 Morphine..morphine analogs..catecholamines..analgesia..autonomic nervous system..reaction mechanisms
NB-03446 Proteins..metabolism..aging..metabolic diseases..hormones..dietary deficiency..pharmacology
NB-04288 Biochemistry..rabbits..rats
NB-04770 Lens..proteins..chemical structure..cataract..animal
RH-00345 Proteins..metabolism..radiation effects..rats

Lens weight

HD-01833 Freetailed bats..growth..population dynamics, animal

Pupil

See also Pupillary reflex
AC-00186 Dark adaptation..pilocarpine..eye accommodation..visual perception..drivers
MH-10784 Pupillary reflex..photography..adrenergic receptors..cholinergic receptors..autonomic reflexes..psychoses
NB-02555 Monoamine oxidase inhibitors..physiology

Retina

See also Arteries. Retinal arteries
See also Retinal correspondence
AM-08996 Siderosis..iron..venous infusions..pathology..electron microscopy..rabbits
CA-07368 Cell culture..organelles..membrane permeability and transport..cancer chemotherapy..glioma..research programs
FR-05527 General research support
GM-06637 Electron microscopy
GM-12101 Sensory mechanisms..rats..squirrels..clinical study

HD-00416 Diet..radiation effects..longevity..electroretinography..rats
HD-00936 Embryology..electron microscopy..behavior..fish
HE-04051 Lipids..biosynthesis..glucose..oleic acid..blood vessels..rabbits
HE-07250 Fundus oculi..hypertension..therapy..clinical study
HE-08657 Hyperbaric oxygen therapy..cerebro-arterial occlusions and thrombosis..dogs..rabbits
HE-08931 Hypertension..histopathology..photography..ophthalmoscopy..clinical study
MH-06209 Electrolytes..metabolism..electrophysiology..optic nerve..in vitro..rabbits
MH-06621 Depth perception..binocular fusion..human
MH-07692 Electron transport..ion exchange and transport..adenosine triphosphatase..carbonic anhydrase..psychotropic drugs..animals
MH-10186 Visual perception..eye movements..visual feedback..delayed visual feedback..young adults
MH-10754 Visual fixation..young adults..visual perception..instrumentation--methodology
NB-00434 Histochemistry..growth..denervation..mammal
NB-00568 Visual pigments..frogs..squid..lobster..cattle
NB-01229 Electron microscopy..human
NB-01233 Color vision..stabilized retinal image
NB-01408 Photostimulus..gangliocytes..electrophysiology..histochemistry..electron microscopy..frogs..turtles
NB-01482 Visual threshold..flicker fusion..age..eye disorders
NB-01637 Visual perception..contrast..visual threshold..photostimulus..instrumentation-methodology..retinal interaction
NB-02010 Electron microscopy..cytochemistry..nutrients..pigments
NB-02168 Physiology..histochemistry..eye disorders..vision tests..therapy
NB-02198 Enzymes..histochemistry..histogenesis..capillaries..electron microscopy
NB-02274 Photostimulus..color vision..geniculate body lateral..electrophysiology..monkeys
NB-02340 Photochemistry..spectrometry..electroretinography
NB-02633 Cornea..potentials..eye disorders..clinical study
NB-02634 Vasoactive agents..blood flow..blood volume..cats
NB-02664 Sensory mechanisms..histology..electron microscopy..crustaceans
NB-02667 Sensory mechanisms..photosensitivity..eye disorders..clinical study
NB-02698 Electron microscopy..blood vessels..dehydrogenases
NB-02769 Retinene..metabolism
NB-02889 Synapse..neuroglia..nerve impulse transmission..embryology
NB-03014 Visual pigments..densitometry..vision..human
NB-03015 Glycogen..dehydrogenases..phosphorylases..uridine diphosphate glucose..histochemistry..biochemistry
NB-03154 Anatomy..physiology..vision..eye movement..human
NB-03354 Physiology..eye disorders..research programs
NB-03444 Regeneration..heterotransplantation..vision..amphibians..birds..mammals
NB-03483 Injury..transneuronal degeneration..geniculate body lateral..vision..human
NB-03582 Electrophysiology..metabolism..color vision..goldfish
NB-03590 Single cell analysis..electrophysiology..color vision..frogs
NB-03638 Visual field..visual perception..eye disorders..clinical study
NB-03639 Vision..glaucoma..vision tests..ophthalmology..cooperative study
NB-03861 Embryology..cell migration..cell differentiation..visual perception..rats
NB-03951 Wallerian degeneration..electron microscopy..monkeys
NB-04194 Extracellular space..radioautography..electron microscopy..animal
NB-04285 Blood circulation dynamics..intraocular pressure..eye disorders..metabolic diseases
NB-04342 Photostimulus..visual perception..psychophysics..human
NB-04382 Electrophysiology..sensory mechanisms..age..nerve impulse transmission..electroretinography..animal
NB-04393 Electroretinography..electron microscopy..histology..photography..primates
NB-04427 Acetylcholinesterase..arterial infusions..acetylcholine..photostimulus..rats
NB-04452 Photochemistry..electron microscopy..frogs
NB-04579 Cerebellar projections..evoked potentials..cats
NB-04602 Histology..electroretinography..day blindness..dogs
NB-04630 Action potentials..ion..drugs..frogs..in vitro
NB-04668 Retinal pigmented epithelium..carbohydrates..metabolism..cattle..chick embryo
NB-04717 Electrophysiology..cytochemistry..sensory deprivation..vision..animal
NB-04765 Morphology..enzymes..biosynthesis..cell differentiation..chickens
NB-04800 Visual field..visual perception..learning..photography..Squirrel monkeys..Macaca Rhesus
NB-04802 Visual field..visual threshold..central nervous system..discrimination..cats
NB-04816 Comparative study..cytology..physiology..animal
NB-04875 Vision..newborn..electroretinography..electrooculography..clinical study
NB-04888 Photocoagulation..evoked potentials..diagnostic tests..electroretinography..monkeys..rabbits..clinical study
NB-04896 Photostimulus..flicker fusion..evoked potentials..visual cortex..clinical study
NB-04951 Visual perception..brightness..visual threshold..neurophysiology..primates
NB-05010 Phenothiazine..toxins..metabolism..inhibition..animal
NB-05070 Visual stimulus..somatic reflexes..electroretinography..nervous system disorders..clinical study
NB-05075 Membrane permeability..mutarotase..glucose..metabolism..cataract..fractionation..human..swine
NB-05090 Nerve impulse transmission..photostimulus..potentials..monkeys..goldfish
NB-05135 Staining..photography..instrumentation-methodology..physiology..clinical study
NB-05147 Sensory mechanisms..strabismus..amblyopia..clinical study
NB-05176 Vitamin A..thyroid hormones..metabolism..experimental..thyroid gland disorders..rabbits
NB-05185 Psychophysics..contour perception..physiology..young adults
NB-05214 Mucopolysaccharides..metabolism..retinal detachment..cattle
NB-05249 Psychophysics..retinal directional brightness sensitivity..ocular media..refractrometry..human..cattle
NB-05253 Cell differentiation..ribonucleic acid..metabolism..retinitis pigmentosa..animals
NB-05256 Evoked potentials..rhodopsin..retinal flash stimulator..neurophysiology..frogs
NB-05260 Photostimulus..color vision..color blindness..clinical study
NB-05342 Eye disorders..vision tests..sex difference..clinical study
NB-05356 Ion exchange and transport..extracellular fluids..animal
NB-05505 Glutamates..metabolism..rabbits
NB-05554 Visual cortex..sensory deprivation..monkeys..cats
NB-05576 Peripheral vision..latency..visual perception..adults
NB-05653 Electrophysiology..single cell analysis..color vision..Belgian hare
NB-05770 Membrane potentials..nerve impulse transmission..neuroglia..neurons..interrelationships
NB-05843 Melanin..tyrosinases..cell differentiation..electron microscopy..cell culture..chick embryo
NB-05887 Mucopolysaccharides..isolation..biosynthesis..cattle..human
NB-05895 Photosensitivity..retinal directional brightness sensitivity..wave length..clinical study
NB-05922 Molecular biology..biochemistry..pigments
NB-06027 Photosensitivity..genetic strains..electroretinography..animals

Retinal bipolar neurons

NB-04228 Electron microscopy..synapse..eye models..human..animal
NB-04656 Ribonucleic acid..metabolism..precursors..nucleotides..animal
NB-05057 Electron microscopy..nervous system..pigeons
NB-05556 Drugs..synapses..disuse..electrostimulus..cats
NB-05756 Nerve impulse transmission..single cell analysis..microelectrodes..horseshoe crab

Retinal cones

NB-01509 Color vision..potentials..cerebral cortex..photostimulus..squirrels
NB-01903 Electroretinography..blood circulation dynamics..monkeys..cats
NB-02205 Visual perception..psychophysics..microelectrodes..human
NB-04228 Synapse..retinal bipolar neurons..electron microscopy..eye models..human..animal
NB-04628 Photostimulus..visual threshold..electroretinography
NB-04783 Photostimulus..spatial perception..eye movement..clinical study
NB-04816 Comparative study..cytology..physiology..animal
NB-04935 Molecular shape..photobiology..microspectrophotometry
NB-05214 Mucopolysaccharides..isolation--purification..chemical structure..retinal detachment..cattle
NB-05336 Physiology..vision..single cell analysis..electroretinography..electron microscopy..ground squirrels
NB-05487 Visual pigments..nerve impulse transmission..photoconduction..clinical study..animals

Retinal ganglion

NB-02208 Photostimulus..single cell analysis..action potentials..cats
NB-03582 Electrophysiology..metabolism..color vision..goldfish
NB-03816 Wallerian degeneration..histology..cats
NB-04228 Synapse..retinal bipolar neurons..electron microscopy..eye models..human..animal
NB-05215 Coding..movement perception..photostimulus..comparative study..animal
NB-05336 Physiology..vision..single cell analysis..microelectrodes..electron microscopy..rats..ground squirrels

(contd)

EYE

Retinal ganglion (contd)

NB-05404 Neurons..neuroglia..electrophysiology..nerve impulse transmission..fish
NB-05463 Histogenesis..biochemistry..cats
NB-05653 Electrophysiology..cytology..color vision..Belgian hare
NB-05891 Neurophysiology..pigeons
NB-05992 Visual pathways..electrophysiology..form perception..goldfish

Retinal rods

See also Dark adaptation
NB-01903 Electroretinography..blood circulation dynamics..monkeys..cats
NB-02205 Visual perception..psychophysics..microelectrodes..human
NB-04145 Extracts..semiconduction..photoconduction..biophysics..sheep..cattle
NB-04628 Photostimulus..visual threshold..electroretinography
NB-04783 Photostimulus..spatial perception..eye movement..clinical study
NB-04816 Comparative study..cytology..physiology..animal
NB-04935 Molecular shape..photobiology..microspectrophotometry
NB-05214 Mucopolysaccharides..isolation--purification..chemical structure..retinal detachment..cattle

Retrobulbar tissues

NB-03998 Thyrotropin..extracts..exophthalmos..mucopolysaccharides..metabolism

Schlemm's canal

NB-01229 Electron microscopy..glaucoma..human..animal

Sclera

NB-03370 Proteins..mucopolysaccharides..metabolism..biophysical chemistry
NB-04765 Morphology..enzymes..biosynthesis..cell differentiation..chickens
NB-04774 Instrumentation-methodology..intraocular pressure..aqueous outflow..glaucoma..clinical study..animals
NB-05451 Viscoelasticity..rheology liquids..aqueous outflow..human..rabbits
NB-05641 Instrumentation..diagnostic tests..human
NB-05896 Children..age..diabetes..intraocular pressure..glaucoma..tonometry

Tapetum lucidum

HD-00059 Mitosis..melanin..biosynthesis..cell culture..chick embryo

Trabecular meshwork

NB-01229 Electron microscopy..glaucoma..human..animal
NB-03060 Intraocular pressure..physiology..pharmacology..rabbits..monkeys
NB-03636 Histology..glaucoma..monkeys
NB-05226 Binding..drugs..metabolites..radioautography..rabbits
NB-05550 Glaucoma..electron microscopy..immunofluorescence..radioautography..rabbits..human

Uvea

See also Eye. Choroid
See also Eye. Ciliary body
See also Eye. Iris
NB-03060 Blood flow..aqueous outflow..rabbits..monkeys
NB-04140 Autoantibodies..uveitis..animal..clinical study
NB-04333 Metabolism..blood flow..dogs..in vivo
NB-04747 Autoimmunity..antigens..delayed hypersensitivity..ophthalmia sympathetic..guinea pigs..rabbits
NB-05366 Cell differentiation..antibodies..nongranulomatous uveitis..radiolabeled carbon..radioautography..rabbits
NB-05505 Polycyclic compounds..metabolism..rabbits

Vitreous body

See also Blood-vitreous barrier
NB-00044 Extracts..Toxoplasma..human
NB-02062 Tissue preservation..freezing..methodology..animals..human
NB-02215 Embryology..electron microscopy..mammals..birds
NB-02856 Proteins..eye disorders..diagnostic tests..human
NB-03370 Proteins..mucopolysaccharides..metabolism..biophysical chemistry..cytology
NB-03489 Retinal detachment..clinical study..animal
NB-05366 Cell differentiation..antibodies..nongranulomatous uveitis..rabbits
NB-05450 Oxygen tension..hyperoxia..eye disorders..dogs
NB-05459 Growth..environment..refractometry..monkeys
NB-05887 Proteins..glycoproteins..hyaluronic acid..cattle

EYE ACCOMMODATION

AC-00186 Visual field..pupil..pilocarpine..visual perception..drivers
MH-10751 Comparative study..growth..physiology..visual perception..monkeys..clinical study
MH-11089 Visual fixation..eye movements..visual perception..training..instrumentation--methodology
NB-01325 Strabismus..parasympathomimetic agents..electrophysiology..clinical study..animal
NB-01578 Eye disorders..psychophysiology..clinical study
NB-01637 Retina..contrast..visual threshold..photostimulus
NB-02165 Pupillary reflex..vision tests..mathematical models..computer analysis..human
NB-05181 Ultrasonics..ophthalmometry..diagnostic tests..clinical study
NB-05459 Growth..environment..refractometry..monkeys

EYE BANKS

See also Eye transplantation
NB-01161 Cornea storage..methodology..freezing..silicon
NB-05037 Cornea..tissue preservation..methodology..rabbits
NB-05475 Cornea..endothelium..viability..methodology..human..cats

EYE CIRCULATION

See also Arteries. Ophthalmic artery
See also Blood-aqueous barrier
See also Blood-vitreous barrier
See also Retinal circulation
HE-06935 Conjunctiva..blood flow
NB-02634 Blood volume..vasoactive agents..blood flow..cats
NB-03060 Uvea..blood flow..aqueous outflow..rabbits..monkeys
NB-03448 Eye..electron microscopy..aqueous outflow..blood circulation dynamics
NB-03667 Blood--vitreous barrier..blood--aqueous barrier..blood--optic nerve barrier..monkeys..animals

EYE CIRCULATORY DISORDERS

See also Hyphema
See also Retinal circulatory disorders
See also Temporal arteritis
HE-04051 Atheroma..lipids..biosynthesis
NB-03358 Research programs
NB-05516 Physiology..conferences..San Francisco
NB-05564 Retinal arteries..blood flow..radiolabeled krypton..clinical study

EYE DISORDERS

See also Amaurotic familial idiocy
See also Amblyopia
See also Aniseikonia
See also Aphakia
See also Blepharitis
See also Blindness
See also Cataract
See also Cataractogen
See also Cerebro-ocular disorders
See also Cerebro-oculo-renal syndrome
See also Color blindness
See also Conjunctivitis
See also Corneal edema
See also Day blindness
See also Exophthalmos
See also Eye. Corneal opacity
See also Eye refractive disorders
See also Glaucoma
See also Hemianopsia
See also Hyphema
See also Iridocyclitis
See also Keratitis
See also Keratoconjunctivitis
See also Microphthalmia
See also Myopia
See also Ocular siderosis
See also Ophthalmia sympathetic
See also Papilledema
See also Pterygium. conjunctival
See also Retinal detachment
See also Retinitis
See also Retinopathy
See also Retrolental fibroplasia
See also Strabismus
See also Toxoplasmosis
See also Trachoma. ocular
See also Uveitis
See also Vision
AI-00576 Histoplasmosis..reinfection..epidemiology
AI-02763 Staphylococcus..trachoma virus..herpes simplex virus..clinical study
AI-06251 Research programs..trachoma, ocular..inclusion conjunctivitis..preventive medicine..viral vaccines..diagnostic tests..Saudi Arabia
AI-06397 Herpex simplex..halopyrimidines..virus inhibitors..international meetings
AM-04197 Pancreatic cystic fibrosis .clinical study..chloramphenicol..toxicology
CA-06864 Diagnostic tests..ultrasonic echooculography..methodology..animal..clinical study
GM-12460 Diagnostic tests..ultrasonic microscopy..instrumentation--methodology
HD-00008 Child development..psycho-motor disturbance..brain toposcope..computer analysis..evoked potentials..digital computer..clinical study
HD-01061 Congenital abnormalities..histogenesis..genetic strains..mice
HE-04520 Diabetes..ethnic groups..Israel..epidemiology
MH-08164 Diagnostic tests..eye movement..photography..form perception..visual perception
NB-00253 Pupillography..autonomic nervous system..central nervous system..clinical study
NB-00624 Vision..color vision..psychophysics..eye disorders
NB-00810 Vision tests..optical aids..instrumentation
NB-01482 Retina..visual threshold..flicker fusion
NB-01578 Psychophysiology..color vision..flicker fusion..electroretinography..pupillography..eye accommodation..clinical study
NB-01851 Diagnostic tests..instrumentation
NB-02168 Retina..vision tests..therapy
NB-02542 Microorganisms..antigens..autoantigens..immunofluorescence..animal..human
NB-02633 Electromyography..electroretinography..electrooculography..eye movement..clinical study

NB-02667 Retina..sensory mechanisms..photosensitivity..clinical study
NB-02856 Vitreous body..proteins..immunoelectrophoresis..diagnostic tests
NB-02863 Diagnostic tests..human
NB-02866 Growth..aging..human
NB-02873 Anatomy..human
NB-03215 Proteases..bacteria..proteins..cornea..rabbits
NB-03292 Congenital abnormalities..genetics..clinical study..animal
NB-03354 Retina..extraocular muscles..physiology..research programs
NB-03413 Morphology..physiology..ultrasonic echooculography
NB-03489 Congenital abnormalities..connective tissue diseases..clinical study..animal
NB-03638 Vision tests..diagnostic tests..clinical study
NB-03770 Continuous light exposure..wave length..birds
NB-03861 Radiation effects..embryology..visual perception..rats
NB-03934 Eye movement..binocular fusion..clinical study
NB-03974 Non-polar molecules..aqueous humor..blood..human
NB-04125 Trout..histology..microbial culture
NB-04226 Sensory deprivation..electroencephalography..neuropsychological tests..clinical study
NB-04285 Retina..intraocular pressure..blood circulation dynamics
NB-04875 Newborn..electroretinography..electrooculography..eye movement..clinical study
NB-04888 Diagnostic tests..electroretinography..monkeys..rabbits..clinical study
NB-04968 Cornea..research programs..clinical study..animal
NB-04987 Diagnostic tests..electroretinography..clinical study
NB-05051 Diagnostic tests..fluorescein..fundus oculi..photography..clinical study..animal
NB-05070 Visual stimulus..somatic reflexes..retina..evoked potentials..clinical study
NB-05135 Early diagnosis..retina..staining..photography..instrumentation-methodology..clinical study
NB-05181 Ultrasonics..ophthalmometry..diagnostic tests..clinical study
NB-05186 Mycoses..antibiotics..chemotherapy..screening..clinical study..animal
NB-05224 Intraocular pressure..tonometry..interrelationships..adrenal cortex hormones..family..genetics..clinical study
NB-05302 Choroid..capillaries..microcirculation..physiology..photography
NB-05336 Vitamin A..dark adaptation..vision..physiology..rats
NB-05342 Retina..vision tests..sex difference..clinical study
NB-05360 Visual field..homonymous hemianopsia..clinical study
NB-05398 Etiology..classification
NB-05426 Cornea..lipids..isolation..cattle..rabbits
NB-05450 Oxygen tension..hyperoxia..dogs
NB-05547 Cryosurgery..instrumentation--methodology..clinical study..rabbits
NB-05575 Cornea..change..electron microscopy..cats
NB-05825 Neuraminic acid..derivatives..hexosamines..isolation--purification..human..animals
NB-06243 Vision..research potential..training
OH-00118 Radiation effects..ruby laser..histology..histochemistry

EYE HYPERPLASIA
See Eye neoplasms

EYE MOVEMENTS
See also Muscles. Extraocular muscles
See also Nervous system. Oculomotor nerve
See also Nystagmus
AC-00165 Visual stimulus..reaction time..cinematography..electronic recording
HD-00207 Visual perception..reading..learning
HD-00351 Sleep..arousal..premature infants
HD-00761 Child development..infants, human..vision..environment..clinical study
MH-03639 Alertness-vigilance..attitudes..learning..children
MH-03885 Sleep..dreams
MH-04151 Sleep..dreams
MH-05120 Sequential learning..concept..perception..problem solving
MH-06383 Dreams..imagery
MH-06633 Sleep..dreams..depression..psychiatric patients..child development
MH-07568 Electroencephalography..respiration..galvanic skin response..dreams
MH-08164 Visual perception..form perception..psychophysics
MH-08441 Psychophysiology..alcoholism..clinical study
MH-08715 Psychophysiology..dreams..sleep..psychiatric patients..longitudinal study
MH-08731 Discrimination..visual perception..newborn..goats..sheep..cats..rats
MH-10003 Electromyography..sleep..brain mapping..cats
MH-10088 Dreams..sleep..psychiatric patients..depression
MH-10186 Reaction time..visual perception..visual feedback..delayed visual feedback..young adults
MH-10486 Nystagmus..autonomic relfexes..optical illusions..hypnosis..volunteers
MH-10598 Form perception..brain damage
MH-10651 Visual fixation..infant human..operant conditioning..reinforcement..audiostimulus..visual stimulus..intertrial interval
MH-10927 Rapid eye movement..sleep..schizophrenia..chronic brain syndrome..clinical study
MH-10956 Electroencephalography..suppression..imagery..thinking..cognition
MH-11089 Orientation..visual fixation..eye accommodation..visual fields..visual perception
MH-11907 Mathematical models..eye models..computer analysis..centrally--acting drugs..human
NB-00294 Brain stem..brain lesions..electrophysiology..monkeys..cats
NB-01233 Visual perception..electronic recording..communication theory
NB-01330 Habituation..vestibular reflex..nystagmus..cats
NB-01538 Brain lesions..vestibular nucleus..medial longitudinal fasciculus..labyrinthectomy..cats..monkeys
NB-02633 Extraocular muscles..electromyography..physiology..eye disorders..clinical study
NB-03090 Reflex..central nervous system..electrophysiology
NB-03154 Retina..physiology..human
NB-03412 Visual perception..human
NB-03934 Binocular fusion..electronic recording..computer..clinical study
NB-04242 Visual fixation..amblyopia..clinical study
NB-04547 Electrostimulus..brain..monkeys..cats
NB-04576 Velocity..reaction time..arousal..nervous system disorders..d--amphetamine..amobarbital..clinical study
NB-04579 Evoked potentials..cerebellar projections..visual pathways..cats
NB-04625 Visual perception..infants (human)..children..electrooculography..clinical study
NB-04671 Visual stimulus..evoked potentials..cats
NB-04783 Photostimulus..spatial perception..visual fixation..clinical study
NB-04875 Dark adaptation..physiology..newborn retinal flash stimulator..electrooculography..clinical study
NB-04936 Extraocular muscles..electromyography..clinical study
NB-05269 Electroencephalography..computer analysis..adults..volunteers
NB-05303 Retraining..instrumentation-methodology..clinical study
NB-05360 Visual perception..homonymous hemianopsia..clinical study
NB-06032 Methodology..vision..physiology..electrooculography..clinical study

EYE NEOPLASMS
See also Retinoblastoma
CA-01751 Cancer eye (cattle)..cell culture
CA-02890 Genetics..aging..solar radiation..nutrition..cattle
CA-04784 Melanoma..phenol oxidases..human..animal
CA-06864 Diagnostic tests..ultrasonic echooculography..methodology..animal..clinical study
CA-09808 Melanoma..longitudinal study..epidemiology
NB-02863 Diagnostic tests..human
NB-03358 Radiation therapy..radioisotopes..research programs
NB-05635 Injuries..lentoma..frogs

EYE PROSTHESIS
See also Keratoplasty
NB-02861 Microsurgery..lens..aniseikonia..animals..human
NB-03785 Surgical adhesives..histocompatibility..eye surgery
NB-04968 Cornea..research programs..animal..clinical study
NB-06077 Implants..aqueous outflow..monkeys
NB-06281 Implants..corneal opacity..clinical study

EYE REFRACTIVE DISORDERS
See also Aniseikonia
See also Aphakia
See also Astigmatism
See also Myopia
See also Optical aids
See also Refractometry
NB-04810 Astigmatism..biomathematics..etiology..rabbits
NB-05459 Growth..environment..refractometry..monkeys

EYE SURGERY
See also Eye prosthesis
See also Eye transplantation
See also Keratoplasty
HD-00179 Orbital growth..bones..skull..anophthalmia
NB-00213 Aqueous outflow..methodology..animal
NB-00218 Glaucoma..instrumentation
NB-00951 Visual cortex..visual pathways..embryology..cats..monkeys
NB-02861 Microsurgery..lens..eye prosthesis..aniseikonia..animals..human
NB-03142 Retinal detachment..dogs
NB-03785 Eye prosthesis..surgical adhesives..histocompatibility
NB-04536 Postoperative..conjunctivitis..blepharitis..preventive medicine..antibiotics..clinical study
NB-05547 Clinical study..instrumentation--methodology..eye disorders..rabbits
NB-06077 Glaucoma..aqueous outflow..plastics..implants..monkeys
NB-06281 Implants..corneal opacity..clinical study

EYE TRANSPLANTATION
See also Eye banks
See also Keratoplasty
GM-07428 Genetics..cell differentiation..Drosophila melanogaster
NB-01544 Embryonic induction..amphibians
NB-03444 Heterotransplantation..regeneration..vision..amphibians..birds..mammal

EYELIDS
See also Blepharitis
HD-00948 Reflex..unconditioned stimulus..response..decrement
HD-00955 Conditioning..intertrial..response..human
HD-00956 Conditioning..interstimulus interval..unconditioned stimulus..human..rabbits
MH-08033 Conditioning..stimulus..response generalization..learning
MH-08090 Conditioning..response..experimental psychology..methodology
MH-08887 Conditioning..discrimination..visual stimulus..unconditioned stimulus..squirrel monkeys
MH-10235 Conditioning..response..reinforcement..cinematography..children..mental retardation
MH-10796 Response..conditioning..time..stimulus..intensity
MH-11197 Visual stimulus..audiostimulus..extinction..compound stimuli..differential conditioning
MH-11231 Conditioning..response..electrophysiology..evoked potentials..rabbits..cats
MH-11331 Conditioning..response..training..information feedback..inhibition..intensity

Nictitating membrane
HD-00950 Conditioning..performance..learning..rabbits
HE-03475 Autonomic agents..cats
NB-01713 Sympathomimetic agents..norepinephrine..cocaine..mammal

FABRICS
See also Cotton
See also Plastics
AM-08614 Plastics..bone..tnedons..prosthesis..orthopedics..clinical study..dogs
HE-01326 Heart valves prosthesis..mitral valve..aortic valve
HE-06081 Heart valves prosthesis..blood vessels prosthesis..heart surgery
HE-09116 Screening..blood vessels restoration..dogs

FACE
See also Cheek
See also Nose
See also Oral-facial anomalies
See also Oral-facial surgery
DE-00197 Dentition..growth..cleft palate..cleft palate prosthesis
DE-00221 Cephalometry..growth..young adults..male..radiography..longitudinal study
DE-00224 Growth..statistics
DE-00331 Negroes..cephalometry..children..orthodontics
DE-01244 Growth..cineradiography..electronic recording
DE-01309 Growth..dentition..twins..genetics
DE-01441 Growth..muscle..children
DE-01818 Muscle..growth..twins..longitudinal study
DE-01867 Dental occlusion..cephalometry
DE-01992 Blood circulation dynamics..plethysmography..angiography..clinical study
DE-02034 Development..Australian aborigines
HD-00154 Growth..children..cephalometry..implants..radiography
HD-00175 Growth..twins..siblings..genetics
HD-00178 Growth..fetus..cephalometry..radiography..photography..human
HD-01845 Growth..bone resorption..staining..histochemistry..methodology..mammals
NB-04905 Gasserian ganglion..neurons..mapping..somesthetic sensory area..cats..monkeys

FACE NEOPLASMS
See also Head neoplasms
CA-07368 Diagnostic tests..neurosurgery..cancer chemotherapy..radiation therapy..research programs..clinical study

FACIAL EXPRESSION
MH-04685 Visual perception..psychoses
MH-05137 Motivation..arousal..primates..human
MH-07587 Photography..interviews recording..non-verbal..behavior..communication
MH-10087 Cognition..emotional reactions..personality..psychological tests..experimental psychology..interviews
MH-11273 Communication..Macaca irus..free behavior..cinematography..travel..Malaysia
NB-05154 Facial muscles..electromyography..action potentials..cinematography..clinical study

FACIAL MUSCLES
See under Muscles

FACIAL NERVE
See under Nervous system

FACIAL NERVE MOTOR NUCLEUS
See under Brain

FACILITATION
See Nerve impulse facilitation

FACILITIES
See Animal facilities
See Clinical research centers
See Computer centers
See General research support
See Hospitals planning
See Instrumentation centers
See International centers
See Laboratory facilities
See Medical facilities planning
See Primate centers
See Special resource centers
See Statistical service centers

FACTOR I DEFICIENCY
See Blood coagulation disorders, Afibrinogenemia

FACTOR II
See Blood coagulation, Prothrombin

FACTOR II DEFICIENCY
See Blood coagulation disorders, Hypoprothrombinemia

FACTOR III
See Blood coagulation, Thromboplastin

FACTOR V
See under Blood coagulation

FACTOR VI
See Blood coagulation, Factor V

FACTOR VII
See under Blood coagulation

FACTOR VII DEFICIENCY
See Blood coagulation disorders, Hemophilia

FACTOR VIII
See under Blood coagulation

FACTOR IX
See under Blood coagulation

FACTOR IX DEFICIENCY
See Blood coagulation disorders, Christmas disease

FACTOR X
See under Blood coagulation

FACTOR XI
See under Blood coagulation

FACTOR XII
See Blood coagulation, Hageman factor

FAD
AM-06140 Surgery..metabolic diseases..dietary deficiency..metabolism..clinical study
AM-07394 Enzymes..methylation..oxidation-reduction..5,10-methylenetetrahydrofolic acid..derivatives
AM-09243 Malate dehydrogenase..isolation..Mycobacterium avium..phospholipids..enzyme mechanisms
GM-03193 D--amino acid oxidase..functional groups..binding
HD-01255 Biosynthesis..binding..dihydroorotate dehydrogenase..Zymobacterium oroticum

FAHEY-CRAWLEY VIRUS
See under Viruses

FAINTING
See Syncope

FALLOUT
See Radiation fallout

FALSE POSITIVE REACTION
See Biologic false positive reaction

FAMILIAL ACHOLURIC JAUNDICE
See Jaundice; Hemolytic jaundice, hereditary

FAMILIAL GLOMERULONEPHRITIS
See Glomerulonephritis familial

FAMILIAL MEDITERRANEAN FEVER
AM-08940 Bile acids and salts..isolation..clinical study
AM-09272 Isolation--purification..chemical structure..amyloid substance..amyloidosis..human

FAMILIAL PERIODIC PARALYSIS
AM-00430 Carbohydrates..metabolism..potassium..magnesium

FAMILIAL PERIODIC VERTIGO AND ATAXIA
See also Friedreich's ataxia
HE-08179 Blood pressure..vascular disorders..clinical study
NB-03964 Genetics..electronystagmography..biochemistry..drugs..clinical study

FAMILIAL PROGRESSIVE SPINAL MUSCULAR ATROPHY
See Werdnig-Hoffman paralysis

FAMILIAL SPLENIC ANEMIA CLASSICAL
See Gaucher's disease

FAMILY
See also Adoption
See also Children
See also Foster homes
See also Homemaker service
See also Illegitimacy
See also Maternal behavior
See also Siblings
See also Socienvironment
Contr. AI-63-563 Virus diseases..therapy evaluation..viral vaccines
Contr. AI-63-1127 Therapy evaluation..viral vaccines..virus diseases
AM-02443 Rheumatoid factors..methodology
AM-02471 Rheumatoid arthritis..serology..clinical study
AM-04549 Survey..rheumatoid factors..immunological tests..serology
AM-05871 Genetics..diabetes..glucose..fatty acids..insulin..interrelationships..clinical study
AM-06615 Pseudogout..clinical study

AM-07636	Methemoglobinemia..congenital abnormalities..genetics..NAD(H2) diaphorase..methemoglobin reductase..clinical study
AM-08331	Mutation..pancreatic cystic fibrosis..breast neoplasms..hemoglobin
AM-09381	Genetics..erythrocytes..adenosine triphosphate
CA-04168	Etiology..leukemia
CA-09683	Cancer..genetics
CC-00006	Mycobacteria (atypical)..socioeconomics
CC-00033	Gastrointestinal disorders..disease transmission..epidemiology..diagnostic tests..Escherichia coli..Chicago
CC-00075	Ecology, human..mycobacteria, atypical..epidemiology..longitudinal study
CC-00118	Acute respiratory diseases..epidemiology
CD-00014	Glaucoma..screening..cooperative study
CD-00017	Glaucoma..diagnostic tests..longitudinal study..cooperative study
CD-00043	Longevity..mortality..genetics..medical records..interviews..longitudinal study
CD-00086	Socioeconomics..social status..social adjustment..myocardial infarct..men
CD-00122	Carriers..infectious diseases..disease transmission..streptococcal infections
CD-00137	Interviews..social worker..cost..housing..aging
CH-00054	Socioenvironment..isolation..aging survey..United States
CH-00097	Mother..children..social service..USSR..books
CH-00115	Economic dependency..cost..community..medical economics
CH-00116	Activity..survey..urban areas..medical facilities planning..methodology
DE-01309	Longitudinal study..growth..face..dentition
DE-01780	Mouth neoplasms..carcinoma..tobacco..human
Contr. DE-64-869	Oral--facial anomalies..survey..genetics
DH-00003	Dental caries..periodontal disease..survey..North Carolina
DH-00019	Dental personnel..longitudinal study
DH-00021	Social psychology..medical services..dental health..children..survey
DH-00034	Dental health..medical services..attitudes..socioeconomics..interviews
DH-00046	Family size..dental caries..dental health..epidemiology..computer analysis..children
FR-00040	Chromosomes..tryptophan..metabolism..mental retardation..congenital abnormalities..clinical research centers
GM-09914	Population genetics, human..chromosomes..morbidity..longitudinal study
GM-10210	Genetics..nervous system disorders..mental disorders..congenital abnormalities..research programs
GM-11078	Chromosomes..trisomy..congenital abnormalities..hyperthyroidism..human
GM-11615	Diabetes..allergic thyroiditis..sex differentiation abnormalities..chromosomes..clinical study
HD-00033	Genetics..chromosome translocations..mongolism..clinical study
HD-00062	Interviews..chromosomal analysis..clinical study
HD-00315	Mental retardation..congenital abnormalities..siblings
HD-00338	Genetics..trisomy..congenital abnormalities..clinical study
HD-00339	Mental retardation..mongolism..congenital abnormalities..chromosomes
HD-00461	Socioeconomics..nutrition..children..growth
HD-00486	Population genetics, human..sex chromosomes..glucose--6--phosphate dehydrogenase
HD-00516	Genetics..cytology..congenital abnormalities..reproduction
HD-00542	Congenital abnormalities..cytology..chromosomes..genetics..clinical study
HD-00577	Chromosomes..cytology..congenital abnormalities..children..clinical study
HD-00843	Twins..genetics..environment..child development..research programs
HD-00973	Socioenvironment..socioculture..mental retardation..research programs
HD-01020	Cytogenetics..children..mental retardation
HD-01060	Interviews..structured interviews..children..asthma..separation
HD-01124	Metabolic diseases inborn..aminoaciduria..genetics..mental retardation..clinical study
HD-01133	Cytogenetics..pregnancy loss..Hawaii..geographical sites
HE-01891	Hypertension..coronary diseases
HE-02692	Atherosclerosis..clinical study
HE-03088	Coronary diseases..longitudinal study
HE-03365	Leukocytes..serum..antigens
HE-03670	Medical records..renal hypertension
HE-04020	Hypertension..behavior..genetics..socioeconomics..blood pressure
HE-04087	Coronary diseases..longitudinal study
HE-04180	Genetics..myocardial infarct..epidemiology..age
HE-04731	Social adjustment..myocardial infarct
HE-04957	Epidemiology..streptococcal infections
HE-05025	Interviews..myocardial infarct..siblings..clinical study
HE-06023	Genetics..aging..mortality..socioeconomics..environment
HE-06666	Genetics..sideroblastic anemia..clinical study
HE-07543	Myocardial infarct..arteriosclerosis..ethnic groups..Hawaii..epidemiology
HE-07836	Survey..diet..atherosclerosis..autopsy
HE-08206	Autopsy..attitude
MH-01096	Morals..training..child development
MH-01733	Personality..psychometrics
MH-01983	Social adjustment..schizophrenia..chlorpromazine..promazine
MH-02446	Children..emotional disturbance..psychotherapy
MH-02892	Survey..psychoses..genetics..socioenvironment
MH-03326	Interpersonal behavior..socioculture..attitudes..emotional disturbance
MH-03442	Mental health..public health nurses..stress
MH-03471	Behavior..premature infants..mental health..cooperative study
MH-04087	Juvenile delinquency..Japanese-American
MH-04547	Isolation..attitudes..personality..social integration..Norway
MH-04589	Schizophrenia..therapy evaluation..social adjustment..performance..longitudinal study
MH-05433	Interpersonal behavior..children..emotional disturbance..interviews recording
MH-05589	Authority..motivation..success--failure..Brazil
MH-05753	Mental health..children..schizophrenia..longitudinal study
MH-05870	Attitudes..mental health..employment..mother
MH-06093	Marginal groups..social organization..social change
MH-06162	Ego..thinking..behavior..child development
MH-06170	Schizophrenia..performance..interpersonal behavior..experience..habit..social status
MH-06238	Values..expectancy..interpersonal behavior..personality..growth..longitudinal study
MH-06350	Psychiatric patients..anxiety..social status..children..model systems
MH-06729	Juvenile delinquency..population dynamics..survey..Los Angeles
MH-06810	Cognition..schizophrenia..socioculture..Lebanon
MH-07519	Population genetics, human..schizophrenia..medical records..survey..Iceland
MH-07585	Adolescence..young adults..deviant behavior..tranquilizers..anticonvulsants..therapy evaluation
MH-07718	Social organization..population dynamics (human)..Polynesians..Caroline Islands..Nukuoro Island
MH-08322	Socioculture..religion..social change..Diola..Senegal
MH-08531	Mental retardation..peptiduria..diagnostic tests
MH-08598	Interpersonal behavior..children..hypnosis..longitudinal study
MH-08658	Interpersonal behavior..verbal behavior..problem solving..small groups
MH-08745	Psychiatric patients..patient care..therapy evaluation..survey..Amsterdam
MH-08746	Social organization..Noanama..Colombia
MH-08997	Rural areas..socioculture..socioenvironment..men..migrants..urban areas
MH-09137	Urban areas..relocation..mental health
MH-09194	Suicide..orientation, psychological
MH-09226	Attitudes..drinking behavior..change..alcoholism..longitudinal study
MH-10072	Urban areas..social status..siblings..social mobility..kinship..middle class
MH-10191	Attitude..social adjustment..psychiatric patients..hospitals release..interviews
MH-10466	Genetics..medical records..case history..longitudinal study..schizophrenia..adults
MH-10861	Survey..etiology..homelessness..deviant behavior
MH-11000	Social change..Formosa..urban areas..computer
MH-11112	Psychotherapy..mental disorders..migrants..Japanese--Americans..interviews
MH-11193	Social organization..Chinese..Malaysia..kinship..interviews..travel
MH-11277	Juvenile delinquency..social psychology..multivariate analysis of variance
MH-11362	Interaction..psychometrics
MH-11436	Behavior..documentation systems..information exchange..literature survey..monograph
MH-11438	Role..attitude..mental disorders..Greeks..Greece..questionnaire
MH-11502	Kinship..social change..Japanese--Americans..migrants..self--concept..interviews
MH-11631	Social organization..socioenvironment..Navajo
MH-11650	Values..community..Negroes..urban areas
Contr. MH-64-532	Adoption..foster homes..mental disorders..survey..case history
NB-01147	Survey..Friedreich's ataxia..genetics..clinical study
NB-01363	Cerebral palsy..blood groups..antigens..saliva..tissue..clinical study
NB-03360	Genetics..epilepsy..research programs..clinical study
NB-03964	Familial periodic vertigo and ataxia..genetics..clinical study
NB-04186	Children..congenital abnormalities..nervous system disorders..chromosomes

(contd)

FAMILY (CONTD)

NB-05224 Genetics..eye disorders..intraocular pressure..interrelationships..adrenal cortex hormones
NB-05409 Virus diseases..nervous system disorders..clinical study
Contr. NB-62-852 Genetics..communicative disorders..deafness..survey
NU-00012 Patient care..interpersonal behavior
NU-00021 Public health nursing..psychiatric patients..home care
OM-00294 Community service..day center..adults..mental retardation..training..independent living
OM-00380 Socioeconomics..socioculture..mental health..student health service
OM-00381 Medical services..mental disorders..community..longitudinal study
OM-00395 Psychiatric patients..community service..rehabilitation
OM-00421 Mental disorders..public health nursing..community service
OM-00426 Adolescence..social adjustment..low income groups..social change..community service
OM-00434 Health Department..community service..mental health
OM-00510 Social service
OM-00764 Alcoholism..social service..preventive medicine..therapy evaluation
OM-00768 Mental health..courts..community service..cooperative study
OM-00811 Social service..juvenile delinquency
OM-00818 Role..social adjustment..psychiatric patients..longitudinal study
OM-00880 Injury..children..social psychology
OM-00920 Home care..psychiatric patients
OM-00940 Social integration..psychiatric patients..post-hospitalization
OM-00998 Juvenile delinquency..training..court personnel
OM-01030 Mental health..emotional disturbance..socioenvironment..children
OM-01044 Children..blindness..emotional disturbance..community service
OM-01054 Children..mental retardation..phenylketonuria..survey..California
OM-01092 Psychiatric patients..post-hospitalization..social adjustment
OM-01132 Community..interpersonal behavior..small groups..mental health
OM-01185 Social adjustment..interpersonal behavior..attitudes..mongolism..community service
OM-01236 Interviews..social worker..social adjustment..mental hospitals..psychiatric patients..deafness
OM-01430 Separation..group care..child care..child development..comparative study
OM-01446 Attitude..physicians..general practitioners..psychiatry..survey
OM-01452 Problem solving..rural areas..low income groups..rehabilitation..preventive medicine
OM-01458 Post-hospitalization..psychiatric patients..Minnesota..hospital-community relations
OM-01531 Attitudes..psychiatric patients..preventive medicine..rehabilitation..halfway house
OM-01624 Interviews..behavioral adjustment..psychiatric patients..nursing homes
OM-01646 Psychiatric patients..role..social adjustment..hospitals release..comparative study
OM-01667 Interviews..rehabilitation..hospitals outpatients..psychiatric patients..community service..Illinois
OM-01690 Emotional disturbance..adolescence
OM-01754 Counselling..group therapy..rehabilitation..psychiatric patients..hospitals outpatients..Tennessee
OM-01755 Group counselling..rehabilitation..psychiatric patients..hospitals outpatients..mental hospitals..Tennessee
OM-01762 Interpersonal behavior..rehabilitation..psychiatric patients
OM-01771 Adolescence..patient care..emotional disturbance
OM-01801 Group counselling..aging..hospitals patients..therapy
OM-01804 Screening..mental retardation..psychiatric patients..hospitals release..placement service
OM-01806 Behavioral adjustment..group counselling..home care..handicapped children..mental retardation
OM-01807 Home care..aging..mental hospitals..hospitals patients
OM-01818 Rehabilitation..psychiatric patients..adults..hospital-community relations..Puerto Rico
OM-01824 Training..psychiatric patients..rehabilitation..community
OM-01838 Consultation..psychiatric patients..community service..mental health
OM-01886 Consultation..alcoholism..community service..Colorado
OM-01959 Counselling..social service..social worker..rehabilitation..mental retardation..Pennsylvania
OM-01960 Counselling..general practitioners..hospital--community relations..social service..mental hospitals..Indiana
OM-01977 Counselling..social worker..social adjustment..psychiatric patients..rehabilitation..community service..Washington
OM-02020 Mental health..emotional crisis..social service..community..questionnaire..survey
OM-02104 Homemaker service..community service..mental disorders..Maine..Portland

Child rearing

HD-00886 Parents..values..children..young adults..adults social adjustment..longitudinal study
HD-01456 Social psychology..self--organization..deviant behavior..inhibition
MH-03614 Child development..behavioral adjustment..longitudinal study
MH-03991 Preschool..children..behavioral adjustment
MH-04605 Autonomic nervous system..child development..psychophysiology
MH-04865 Personality..ethnic groups..Africa
MH-04907 Infants..behavioral adjustment..Puerto Rican..New York
MH-05154 Schizophrenia..children..research programs
MH-05298 Academic achievement..motivation..children
MH-06167 Attitudes..interpersonal behavior..conflict..social adjustment..psychiatric patients
MH-06779 Infants..behavior..age..Israel
MH-06781 Interpersonal behavior..conflict..anxiety..emotional disturbance..children
MH-07615 Psychoanalysis..publications..book
MH-07712 Urban areas..juvenile delinquency
MH-08008 Interviews..parent-child..child development..stress..social adjustment..mental health
MH-08009 Parent-child..child development..social behavior..social adjustment
MH-09215 Newborn..child care..mobile unit..comparative study..low income groups
MH-10226 Children..adolescence..child development..intelligence..intelligence tests..Iran
MH-10306 Tsimshian..socioculture..interviews recording..travel..British Columbia
MH-10630 Authority..cognition..values..social adjustment..ethnic groups..New Guinea
MH-10663 Rewards and nonrewards..extinction..memory--retention
MH-11323 Conflict..rewards and nonrewards..self--organization..behavioral adjustment..juvenile delinquency
MH-11437 Chinese--Americans..interviews..mother..Chinatown..New York
MH-11751 Interviews..hypnosis..consciousness..sex difference
MH-11867 Religion..social organization..personality..comparative study
OM-00278 Survey..low income groups..community service..District of Columbia
OM-00596 Criminology..criteria..community..attitudes
OM-01072 Emotional crisis..community services..psychotherapy..diagnostic tests..child development
OM-01429 Guidance..maternal behavior..infants, human..child development
OM-01500 Mental health..emotional disturbance children..elementary education..longitudinal study..research programs

Divorce

CH-00075 Publications..monograph
HD-00609 Illegitimacy..pregnancy..urban areas..race
MH-06551 Social organization..socioculture..anthropology..questionnaire..literature survey
OM-01860 Statistics..registry..community service..Massachusetts..Martha's Vineyard

Marriage

AM-06928 Rheumatoid arthritis..United States..parent-child..genetics..environment..human
CA-07441 Lung neoplasms..epidemiology..non-smoking
CH-00075 Publications..monograph
GM-08310 Ethnic groups..Israel..children..biometry..consanguinity
GM-11845 Cross--cousin marriage..statistics..ethnic groups..classification..computer analysis..genealogy..monograph
GM-13436 Parents..reproduction..infant human..children..age..fertility..survey
HD-00045 Reproduction..pregnancy..seasonal variation..statistics..computer analysis
HD-00609 Pregnancy..urban areas..race..Michigan..Detroit
HD-01105 Antifertility factors..attitude..psychotherapy..counselling..interviews recording
HD-01603 Parents..age..children..longevity..sex difference..Mormons..polygamy..documentation systems
HE-08958 Myocardial infarct..emotional reactions..behavioral adjustment age..male..clinical study
MH-04479 Vasectomy..social psychology..longitudinal study
MH-06599 Community..mental disorders..hospitals admissions..mental hospitals
MH-08062 Role..sex difference..social adjustment..aging..mental health
MH-08194 Symbolism..ethnic groups..India
MH-08405 Mate selection..motivation..interrelationships..psychological tests
MH-10161 Indonesia..Savu..Roti..ethnic groups..socioculture
MH-10783 Kinship..concept..comparative study..ethnic groups
MH-10975 Dyadic interaction..language..communication..conflict..decision making..interviews recording
MH-11438 Socioculture..role..family..attitude..mental disorders..Greeks
OM-01193 Pregnancy..attitude..psychoanalysis
OM-01258 Low income groups..young adults..decision-making..social adjustment..community service
OM-01887 Aging..role..community..attitude..medical records..interviews..Connecticut

Marriage counseling

OM-00602 Social service..community service

OM-01921 Social service..information exchange..training

Parent-child

See also Symbiotic child psychosis
AC-00240 Emotional disturbance..social psychology..children..poisoning..accidents..etiology..survey
AM-06928 Rheumatoid arthritis..United States..marriage..genetics..environment..human
CA-07357 Congenital abnormalities..etiology..epidemiology..acute leukemia..children..research programs
CC-00114 Disease transmission..epidemiology..diarrhea..newborn..survey..Negroes
HD-00363 Interpersonal behavior..pleasure-displeasure..infants (human)..crying
HD-00883 Maternal behavior..monkeys
HD-00886 Parents..values..children..young adults..adults social adjustment..longitudinal study
HD-01159 Dyadic interaction..methodology..conferences
HD-01513 Genotypes..immunological tests..erythroblastosis fetalis..etiology
HE-06344 Congenital heart disease..rheumatic fever..rheumatic heart diseases..etiology..respiratory diseases..longitudinal study
MH-00628 Personality..perception..intelligence..age
MH-02238 Academic achievement..motivation..identification..attitudes
MH-02292 Attitudes..personality..children
MH-04528 Affection..sex behavior..interpersonal behavior..monkeys
MH-04670 Behavior..separation..emotional reactions..cinematography..Macaca nemestrina..Macaca radiata
MH-05298 Attitudes..academic achievement..motivation..children
MH-07126 Low income groups..Negroes..prediction..criminology..longitudinal study
MH-07268 Interpersonal behavior..emotional disturbance..residential treatment center
MH-07649 Child development..cognition..emotional reactions..longitudinal study
MH-07887 Interpersonal behavior..personality..child development..observational inventories
MH-07990 Interpersonal behavior..speech..psycholinguistics..grammar..learning..longitudinal study
MH-07994 Children..role..identification..siblings..interpersonal behavior
MH-08008 Stress..child-rearing..social adjustment..mental health..child development
MH-08009 Child-rearing..social adjustment..social behavior..child development
MH-08065 Identification..motivation..success-failure..rewards and nonrewards
MH-08108 Autism..social behavior..children..mental retardation
MH-08118 Psychosomatic medicine..diagnostic tests..hypersensitivity..clinical study
MH-08238 Separation..individuation..symbiotic child psychosis
MH-08382 Interpersonal behavior..children..adolescence..values..judgment..psychometrics
MH-08503 Infant animals..isolation..adults..maternal behavior..rats
MH-08660 Attitudes..adoption..children..structured interviews
MH-08714 Adolescence..stress..conflict
MH-08744 Interpersonal behavior..behavioral adjustment..coping mechanisms..children..schizophrenia
MH-08762 Creativity..interpersonal behavior..psychometrics
MH-08925 Morals..attitude..university students..drinking behavior
MH-09216 Questionnaire..attitudes..child-care foster homes..social psychology
MH-10688 Social organization..matriarchal family..socioculture..Negroes..New Orleans..interviews
MH-11398 Twins..siblings..genotypes..personality..computer analysis
MH-11746 Authority..attitude..social change..socioeconomics..rural areas..British Isles, Ireland
Contr. MH-64-578 Socioenvironment..interpersonal behavior..mental health..survey
OM-00392 Handicapped children..adoption
OM-00745 Child development..mental health..group therapy
OM-00892 Attitudes..preschool..deviant behavior
OM-00988 Socioenvironment..social status..juvenile delinquency..adolescence
OM-01052 Group counselling..decision-making..mental retardation..mental hospitals
OM-01062 Student drop-outs..interviews..group counselling..community service
OM-01064 Social adjustment..emotional reactions..children..diabetes
OM-01082 Emotional disturbance..family therapy..psychiatry
OM-01256 Attitudes..psychotherapy..community services
OM-01272 Child development..maternal behavior..psychotherapy..therapy evaluation
OM-01429 Maternal behavior..child rearing..guidance..child development
OM-01480 Group counselling..group therapy..family therapy..emotional disturbance..children
OM-01508 Communication..family therapy..group counselling..children..emotional disturbance..interpersonal behavior
OM-01626 Education..children..mental retardation..social adjustment
OM-01645 Education..mental health..publications
OM-01751 Mental retardation..community service..child care..rehabilitation..Michigan
OM-01769 Group counselling..rehabilitation..mental retardation..children..mental hospitals..hospitals outpatients
OM-01845 Deprivation..urban areas..low income groups..social service..community service..Boston
OM-01861 Low income groups..stress..children..mental disorders..interviews..social service
OM-01923 Social worker..emotional disturbance..children..adolescence..community service
OM-02058 Consultation..rehabilitation..community service..children..mental disorders

Parents

AC-00064 Group counselling..drivers education..adolescence..behavior..attitudes
AM-07980 Genetics..diabetes..biometry..South Africa
AM-09052 Prediabetes..siblings..Natal Indians..South Africa..clinical study
DE-02172 Social adjustment..oral--facial anomalies..communicative disorders..infant human..research programs..clinical study
GM-13436 Marriage..reproduction..age..children..fertility..survey
HD-00316 Mongolism..plasma proteins..tears..saliva..cerebrospinal fluid
HD-00337 Mongolism..genetics..chromosomes..phenotypes
HD-00603 Blood groups..children..intelligence tests..neuromuscular disorders..mortality
HD-00627 Abortion..chromosomes..clinical study..cattle
HD-00714 Tranquilizers..chemotherapy..infant animals..growth..rats..mice
HD-00718 Congenital abnormalities..mortality..infant human..longitudinal study..cooperative study
HD-00879 Attitudes..aggression..children..learning..mediation..stimulus generalization
HD-00885 Foster homes..attitudes..success--failure..prediction
HD-00886 Values..adolescence..young adults..social adjustment..longitudinal study
HD-00908 Attitude..learning..children
HD-01038 Cytogenetics..chromosomes..congenital abnormalities..human
HD-01445 Socioeconomics..values..questionnaire..interviews..children..behavior
HD-01484 Socioeconomics..intelligence tests..performance..age..children
HD-01576 Newborn..phenylketonuria..longitudinal study
HD-01603 Age..children..longevity..sex difference..Mormons..documentation systems
HE-07544 Twins..cholesterol..blood pressure..electrocardiography..age
MH-02985 Attitudes..mental retardation..child development
MH-03859 Experience..hypnosis
MH-05517 Cognition..defense mechanisms..intelligence
MH-06276 Schizophrenia..children..interpersonal behavior..interaction coding..method of revealed difference
MH-06781 Interpersonal behavior..conflict..anxiety..emotional disturbance..children
MH-06867 Schizophrenia..prediction..children..Denmark..longitudinal study
MH-06908 Interpersonal behavior..psychiatric patients..computer analysis
MH-08194 Marriage..symbolism..ethnic groups..India
MH-08592 Children..phenylketonuria..heterozygotes..interviews..mental disorders
MH-10567 Epidemiology..children..emotional disturbance..clinical study
MH-10582 Lawyers..accountants..social mobility..social status..Colombia
MH-11323 Child rearing..rewards and nonrewards..conflict..behavioral adjustment..juvenile delinquency..interviews
MH-11330 Behavior rating scales..children..Q sort test..reliability
NU-00093 Training..nursing..child care..premature infants..audiovisual aids..socioenvironment
NU-00142 Medical services..public health nurses..attitude..behavior..interviews
OM-00351 Group therapy..children..emotional disturbance..schools..hospitals outpatients
OM-00522 Death..emotional reactions..children
OM-00588 Psychotherapy..children..emotional disturbance..attitudes
OM-00617 Children..schizophrenia..interpersonal behavior..psychotherapy
OM-00633 Curriculum..children..low income groups
OM-00638 Mental hospitals..community service..child care
OM-00672 Interviews..behavioral adjustment..children
OM-00684 Education..group counselling..community service..survey
OM-00701 Low income groups..children..academic achievement..social adjustment
OM-00765 Low income groups..children..preschool..experience..motivation
OM-01206 Children..preschool..autism..group therapy
OM-01242 Group therapy..rehabilitation..learning..emotional disturbance..children
OM-01381 Interpersonal behavior..maternal behavior..emotional disturbance..stress..pregnancy..postpartum
OM-01404 Cooperation..children..emotional disturbance..education..therapy evaluation..day hospital

(contd)

FAMILY

Parents (contd)

OM-01500 Interviews..community service..emotional disturbance..children..psychotherapy..research programs
OM-01551 Foster homes..children..emotional disturbance..social service
OM-01604 Interviews..structured interviews..attitude..mental health..handicapped children
OM-01614 Children..schizophrenia..therapy evaluation
OM-01625 Workshop..emotional disturbance..adolescence
OM-01650 Counselling..mental retardation..children..information center
OM-01792 Home care..handicapped children..mental retardation..rehabilitation
OM-01906 Teaching..public health nurses..change..attitude..social psychology
OM-01915 Children..schizophrenia..autism..family therapy
OM-01969 Multidisciplinary..therapy evaluation..non--ambulatory..mental retardation..clinical study
OM-02167 Hospital--community relations..rehabilitation..mental retardation..social adjustment..Texas

FAMILY THERAPY

OM-00154 Schizophrenia..home treatment
OM-00761 Children..mental retardation
OM-00988 Parent-child..juvenile delinquency
OM-01082 Psychiatry..nursing education
OM-01169 Group counselling..psychophysiology..emotional disturbance..adolescence
OM-01377 Comparative study..consultation..teachers..children..emotional disturbance
OM-01452 Rural areas..low income groups..rehabilitation..preventive medicine..community service
OM-01480 Community service..emotional disturbance..children..group therapy..California..San Fernando Valley
OM-01508 Group counselling..communication..change..interpersonal behavior..emotional disturbance..children
OM-01577 Psychiatric patients..community service..home care
OM-01698 Rehabilitation..psychiatric patients..community service..hospital--community relations..mental hospitals..Minnesota
OM-01730 Day center..mental hospitals..social adjustment..psychiatric patients
OM-01760 Rehabilitation..psychiatric patients..hospitals outpatients..mental hospitals..community service
OM-01915 Parents..siblings..children..schizophrenia..autism
OM-01921 Social service..information exchange..training
OM-02042 Children..adolescence..emotional disturbance..hospital--community relations..mental health personnel..Pennsylvania
OM-02113 Mental hospitals..day center..rehabilitation..psychiatric patients..Delaware

FANTASY

See also Autism
See also Hallucinations
MH-00750 Emotional reactions..hypnosis..gastric juice..hydrochloric acid..clinical study
MH-02980 Experience..diagnostic tests
MH-05298 Motivation..academic achievement..children..parent-child
MH-06204 Aggression..drive..anxiety..sex difference
MH-06652 Psychometrics..personality..behavior..need for novelty
MH-08660 Self-concept..children..adoption..structured interviews..questionnaire

FARADAY EFFECT

GM-10840 Molecular structure..proteins..polypeptides

FARMERS

AC-00012 Occupational hazards..accidents..agriculture power machinery..tractors..statistics
MH-04097 Socioculture..adaptation..Africa
OH-00051 Poisoning..silage..gases..epidemiology..survey
OH-00091 Heart diseases..physiology..rehabilitation..social psychology..longitudinal study

FARMER'S LUNG

AI-00101 Immunochemistry..polypeptides
OH-00036 Dust..hypersensitivity..Coniosporium corticale..guinea pigs
OH-00044 Occupational hazards..epidemiology..airborne allergens..chemical structure--biological activity

FARNESOL

GM-10896 Stereoisomers..isolation-purification..paper chromatography..gas chromatography

FARNESYL PYROPHOSPHATE

AM-01383 Squalene..plastids..isolation-purification..carotenes..biosynthesis
GM-12229 Mevalonic acid..terpenes..biosynthesis..algae

FASCIOLA HEPATICA

See under Trematodes

FAST REACTIONS

See under Reaction rates (chemistry)

FASTING

See also Body weight
See also Hunger
See also Starvation
AM-00893 Fatty acids..adipose tissue..mice
AM-02001 Glucose..metabolism..diaphragm..denervation
AM-02307 Neuroendocrine systems..autonomic nervous system..sdipose tissue..metabolism
AM-02353 Intestinal absorption..glucose..chickens..biochemistry
AM-02564 Trigylcerides..phospholipids..cholesterol esters..dogs
AM-03737 Nutrition..biosynthesis..coenzyme Q
AM-04270 Metabolism..adipose tissue..sheep, Syrian
AM-05735 Sympathetic nervous system..adipose tissue..metabolism..radiolabeled..animal
AM-05910 Succinate dehydrogenase..feeding..animal
AM-06186 Glucose..insulin..insulin tolerance (resistance)..mice
AM-06210 Myocardium..skeletal muscle..glycogen..metabolism..rats
AM-06329 Amino acid..plasma..metabolism..liver diseases..clinical study
AM-06727 Diabetes..pituitary gland..human..somatotropin
AM-06910 Amino acid..proteins..nutrition..turkeys
AM-06955 Ethanol..diet..biochemistry..rats
AM-07212 Adipose tissue..carbohydrates..animals
AM-07265 Glutamic dehydrogenase..oxidation..glutamates..α--ketoglutarate..liver
AM-07364 Fatty acids..biosynthesis..rats
AM-07754 Nutrition..hexose monophosphate pathway..epididymal fat pad..liver..rats (Sprague-Dawley)
AM-07909 Hexamethonium compounds..gastric juice..serotonin..secretion..hydrochloric acid..rats (Sprague-Dawley)
AM-08392 Calcium..metabolism..veterinary medicine..cattle
AM-08580 Secretory mechanisms..gastric juice..gastric pouch..pancreatic fistula..pancreatectomy..inhibitors
AM-08620 Diet..exercise..therapy evaluation..diabetes..clinical study
AM-09087 Stomach..small intestine..mucous membrane..electron microscopy..human..dogs
AM-09147 Hydrazines..cytotoxicity..lipids..liver..rats, Osborne--Mendel
AM-09187 Fatty acids..metabolism..diabetes..human..animals
AM-09219 Exercise..obesity..somatotropin..metabolism..monkeys..clinical study
AM-09227 Somatotropin..secretion..rats..sheep
AM-09458 Lipogenic inhibitors..lipids..metabolism..rats
CA-05312 Carcinogenesis..azo compounds..hepatoma
CA-06582 Electrophoresis..surface properties..growth..liver cells
CA-07123 Glucose..radiolabeled..biosynthesis..triglycerides..fatty acids..plasma lipoproteins
GM-06765 Pyruvates..metabolism..liver..rats
HD-00494 Liver..glucose--6--phosphatases..aging..mice
HE-05080 Oxygen transport..exercise..angina pectoris..clinical study
HE-05301 Sex difference..exercise..sodium..carbohydrates..water-electrolyte balance..clinical study
HE-07061 Fatty degeneration..myocardium..diphtheria toxin..guinea pigs
HE-08505 Ascorbic acid..cholesterol..blood..rabbits..rats
HE-08568 Glycogen..metabolism..myocardium..rats
HE-08821 Cholesterol..ketone bodies..fatty acids..metabolism..rats
MH-11148 Sodium..dietary deficiency..feeding behavior..motivation..rats
MH-10543 Body weight..obesity..feeding behavior..learning..emotional reactions..clinical study
NB-04587 Glycogen..metabolism..obesity..photoperiodism..sparrows
NB-05243 Glucose..lactates..fatty acids..metabolism..blood--brain barrier..dogs..goats
NB-05618 Arginine..metabolism..amyotrophic lateral sclerosis..clinical study

FAT DEFICIENCY SYNDROME, HEREDITARY

AM-08121 Unsaturated fatty acids..reaction mechanisms

FAT-FREE DIET

AM-05745 Vitamin B complex..carbohydrates..nutrition..newborn..cattle
AM-07714 Liver..phospholipids..chemical composition..metabolism..rats
AM-08579 Dietary supplement..cholesterol..bile acids and salts..unsaturated fatty acids..rats

FAT MOBILIZING FACTOR, PITUITARY

See Lipid mobilizing factors, pituitary

FAT TOLERANCE

AM-08494 Intestinal absorption..infant human..children..clinical study
HE-02164 Lipoprotein lipase..heparin..serum lipids..human
HE-04980 Sympathomimetic agents..atherosclerosis..hypertension..clinical study
HE-08517 Radiolabeled..coronary diseases..gallstones..pancreatitis..arcus senilis..hypertension

FATIGUE

See also Auditory fatigue
See also Exercise
See also Rest
AC-00223 Muscles..action potentials..prediction..performance
ES-00002 Exercise..performance..environmental health..occupational hazards..research programs
GM-12166 Exercise..stress..leukopenia..eosinophil leukocytes..young adults
HD-00369 Exercise..training..age..rats, Sprague--Dawley
HD-01019 Stress..pregnancy..behavior..infant animals..mice

HE-02568	Blood flow..oxygen consumption..limbs ..skin..muscles..clinical study
HE-03361	Physiology..biochemistry
HE-08218	Ryanodine..muscle contraction
MH-07536	Exercise..stress..plasma cells.. body fluids..tissue..rats
NB-00253	Pupillography
NB-00894	Diurnal variation..neuromuscular system..physiology..human
NB-03325	Arousal..electrostimulus..cats
NB-03464	Neuromuscular transmission..muscle contraction..biochemistry.. physiology..human
NB-03663	Neuromuscular junction..potentials
NB-04262	Calcium..muscle contraction..neuromuscular transmission..muscular dystrophy..mice
NB-05166	Muscular dystrophy..therapy evaluation ..cooperative study..clinical study
TW-00156	Psychophysiology..alertness--vigilance ..clinical study

FATS

See also Butterfat
See also Saturated fats
See also Triglycerides
See also Unsaturated fats
See also Vegetable oils

AI-04953	Carbohydrates..Ascaris lumbricoides ..biochemistry..physiology
AM-00903	Diet..tocopherol..dietary deficiency ..proteases..kidney..rats
AM-01221	Pancreatic diseases
AM-01287	Carbon dioxide..insulin..bioassay
AM-01328	Adipose tissue..metabolism..thyroid gland..pituitary gland..urine
AM-01373	Diet..riboflavin..dietary deficiency ..monkeys
AM-01567	Regulation..metabolism..pituitary gland..clinical study
AM-01677	Metabolism..hormones
AM-01706	Body water..thyroidectomy..thyroxine ..rats
AM-02488	Diet..serum lipids..proteins..nutrition
AM-02640	Carbohydrates..proteins..interrelationships..adipose tissue.. metabolism
AM-02804	Intestinal absorption..bacteria.. gastrectomy..steatorrhea.. clinical study
AM-02911	Diet..fatty acids..adipose tissue.. metabolism..hyperglycemia.. obesity..mice..human
AM-02979	Metabolism..diabetes
AM-02987	Diet..alloxan diabetes..vascular disorders..monkeys
AM-03143	Dietary deficiency..metabolism..rats
AM-03291	Metabolism
AM-03504	Mammary gland..metabolism
AM-03935	Intestinal absorption..gastrointestinal disorders
AM-03995	Gas chromatography..proteins.. malnutrition..kwashiorkor
AM-04308	Dietary deficiency..tocopherol.. monkeys
AM-04367	Diet..fatty liver..liver cirrhosis..rats
AM-04569	Fatty acids..metabolism..chickens
AM-04705	Metabolism..diabetes..mice..human
AM-04706	Carbon tetrachloride..enzymes.. liver..electron microscopy..animals
AM-04714	Guanosine phosphates..stress
AM-04942	Diet..radiolabeled carbon..chemical structure..triglycerides..tissue ..rats
AM-05004	Vitamin B12..metabolism
AM-05034	Body composition..low calorie diet ..d--amphetamine..obesity.. clinical study
AM-05259	Metabolism..nutrition..postoperative
AM-05375	Radiolabeled sodium..radiolabeled potassium..radiolabeled calcium ..feces
AM-05429	Trachea..esophagus..proventriculus ..histochemistry..chickens
AM-05621	Neutral fats..phospholipids..adrenal glands..swine
AM-05655	Growth hormone..metabolism
AM-05686	Metabolism..eating frequency.. clinical study
AM-05693	Intestinal absorption..radiolabeled carbon
AM-05735	Radiolabeled..metabolism..sympathetic nervous system..animals
AM-05745	Metabolism..newborn..unsaturated fatty acids
AM-05801	Liver..alcoholism..biochemistry.. histochemistry
AM-05831	Diet..intestinal absorption
AM-06011	Diet..chemical structure..cholesterol
AM-06093	Chemical structure..fatty liver.. biochemistry..rats
AM-06181	Diabetes..insulin inhibitors.. tolbutamide
AM-06215	Growth factors..purified diet.. nutrition..intestinal fistula.. enterobacteria..rabbits
AM-06245	Diet..adipose tissue..metabolism ..animal..human
AM-06483	Dietary deficiency..pyridoxine.. fatty acids..biosynthesis.. metabolism..rabbits..rats
AM-06588	Metabolism..antibiotics..tetracycline..kidney disorders.. clinical study..in vitro
AM-06670	Particle size..chylomicrons.. diabetes..clinical study
AM-06798	Seasonal variation..obesity..fatty acids..metabolism..migratory animals..birds..buntings
AM-06819	Intestinal absorption..growth inhibitors..wheat..diet..chickens
AM-07172	Globulins..molecular size.. nephelometry..instrumentation
AM-07256	Intestinal absorption..carbohydrases ..disaccharides..gastrointestinal disorders..clinical study
AM-07379	Diet..insulin..diabetes..clinical study
AM-07696	Diet..hydrocortisone..serum lipoproteins..free fatty acids
AM-07750	Dogs..gastrointestinal system.. secretory mechanisms..gastric juice..dogs
AM-08082	Metabolism..phenylethylamines.. reaction mechanisms..rats.. rabbits
AM-08171	Diet..dietary deficiency..folic acid ..vitamin B12
AM-08202	Malabsorption syndromes..soy bean.. diet..chickens
AM-08248	Metabolism..postoperative..feeding.. ..gastrointestinal system.. convalescence
AM-08272	Metabolism..obesity hyperglycemic hereditary..rats
AM-08354	Gastric juice..secretory mechanisms ..blood flow..physiology.. unanesthetized..dogs
AM-08451	Biosynthesis..NADH2..origin..rats.. mice
AM-08677	Oxidation..liver function..fatty liver
AM-08692	Calorimetry..nitrogen balance.. trauma..steroids..clinical study
AM-08887	Fatty acids..metabolism..diet.. exercise..metabolic diseases.. clinical study..research programs
AM-08929	Food..oxidation..low calorie diet.. body weight..dogs
AM-09040	Unsaturated fats..diet..lipid mobilizing factors, pituitary..adrenal cortex hormones..rabbits, New Zealand..clinical study
AM-09076	Metabolism..unsaturated fatty acids.. feeding frequency..body composition..mice..clinical study
AM-09186	Oxidation..proteins..biosynthesis.. growth hormones..mice, C57/Fn
CA-01932	Heat..diet..rats
CA-02006	Metabolism..Ehrlich ascites carcinoma
CA-07303	Metabolism..host-neoplasm..neoplastic growth..research programs..cancer..clinical study
CA-07538	Diet..alkaline phosphatases.. enzymology..histochemistry.. methodology
CA-08500	Biosynthesis..pyruvate..metabolism.. interrelationships
Contr. CA-63-1165	Oxidation..metabolism..carcinogens carcinogenesis
EF-00099	Cooking oils..heat lability..food processing
EF-00182	Auto-oxidation..carbonyl compounds ..chemical structure..food processing
EF-00212	Meat..odor..flavor..sex difference ..swine
EF-00269	Cheese..flavor..fractionation..gas chromatography
EF-00509	Metabolism..lipogenic inhibitors.. cyclopropene carboxylic acids.. oleic acid..vitamin B complex
ES-00048	Insecticides..storage..isolation.. human..autopsy
ES-00054	DDT..metabolism..cattle..goats.. toxicology..research programs
FR-00140	Metabolites..nutrition..Coturnix quail..laboratory animals
GM-09790	Radiolabeled..intestinal absorption ..electron microscopy..hamsters ..in vitro
GM-11903	Bone marrow..lipoproteins..triglycerides..interrelationships.. in vitro..blood flow..human..dogs
HD-00243	Metabolism..biochemistry
HD-00372	Nitrogen..amino acid..infants (human)
HD-00382	Body composition..growth..methodology ..animals
HD-00511	Metabolism..growth hormones.. endocrine gland disorders
HD-00586	Diet..phospholipids..cholesterol.. tissue..fetus
HD-00648	Tissue..bioassay..aging..life cycle.. rats, inbred
HD-01065	Intestinal absorption..diet..linoleic acid..age..infant human
HD-01346	Nutrition..growth..metabolism.. carcinogens..newborn..rats
HE-00119	Diet..atherosclerosis
HE-01570	Embolism..blood coagulation.. lipoproteins..heparin
HE-02676	Diet..blood..viscosity..erythrocytes ..blood flow
HE-02772	Diet..atherosclerosis..swine (miniature)..chickens..rats
HE-03047	Diet..atheroma..dogs
HE-03299	Diet..fatty acids..atherosclerosis.. rabbits
HE-03316	Diet..serum lipids..gastrointestinal system
HE-04052	Dietary deficiency..choline..injury ..cardiovascular system..mice
HE-04371	Diet..atherosclerosis..pigeons
HE-04401	Diet..cholesterol..human
HE-04728	Emulsions..thrombocytes..blood disorders
HE-04886	Diet..exercise..electrocardiography ..clinical study
HE-05114	Embolism..instrumentation-methodology..dogs
HE-05878	Diet..cerebroarterial occlusions and thrombosis
HE-05905	Diet..motivation..blood..cholesterol ..myocardial infarct
HE-06300	Diet..atherosclerosis..thrombosis.. rats
HE-06361	Diet..fatty acids..atheroma..rabbits
HE-06411	Hydrogenation..bond formation.. lipids..atherosclerosis
HE-06774	Metabolism..fetus..heart rate.. electrocardiography..human
HE-06857	Diet..serum lipids..cholesterol.. phospholipids..acetates..rats
HE-06942	Diet..serum lipids..blood coagulation ..ethnic groups
HE-06964	Diet..myocardial infarct..arterial occlusions..rats
HE-07040	Liver ischemia and hypoxia..myocardial ischemia and hypoxia..renal ischemia and hypoxia..hepatotoxins..nephrotoxins..pancreas..electron microscopy
HE-07239	Diet..thrombosis..animals..human
HE-07504	Diet..atheroma..genetics..rabbits
HE-07610	Isolation-purification..decomposition products
HE-07730	Diet..starch..atherogenesis..rats
HE-07826	Serum..urine..surgical wounds.. trauma..adipose tissue..embolism
HE-08073	Diet..atherosclerosis..stress.. genetic strains..pigeons
HE-08132	Embolism..calcium..magnesium..serum ..clinical study..dogs

(contd)

FATS (CONTD)

HE-08262 Biosynthesis..bioassay..adrenal hypertrophy..exercise..rats
HE-08550 Metabolism..atherogenesis..human..rabbits
HE-08674 Diet..hyperlipemia..ethnic groups..clinical study
HE-08681 Toxins..cardiovascular diseases..edema..chickens
HE-08727 Diet..plasma lipoproteins..proteins..isolation..chemical structure--biological activity..clinical study
HE-08755 Fish..diet..low calorie diet..plasma lipids..clinical study..Japan
HE-08783 Diet..plasma..viscosity..blood flow..animal..human
HE-08813 Diet..myocardial infarct..isoproterenol..steroids..rats
HE-08974 Diet..atherosclerosis..baboons..cholesterol
HE-09345 Emulsions..thrombocytes..blood disorders
HE-09686 Unsaturated fats..diet..cardiovascular diseases..clinical study
MH-08493 Inhibition..self stimulation..feeding behavior..rats, albino
NB-01536 Diet..therapy..multiple sclerosis..longitudinal study
NB-01644 Muscle..muscular dystrophy..biochemistry..chickens
NB-03601 Cerebroarterial occlusions and thrombosis..capillaries..brain damage..histology..human
NB-04446 Diet..diabetes..longitudinal study..dogs
OH-00117 Metabolism..fatty liver..carbon tetrachloride..rats
TW-00174 Ion exchange and transport..silkworms..rats

FATTY ACIDS

See also Acetates
See also Aliphatic acids
See also Arachidonic acid
See also Butyric acid
See also Carboxylic acids
See also 2,4-Dimethylheptanoic acid
See also 5-8-11-Eicosatrienoic acid
See also Erythronolide
See also Formates
See also Hydroxy acids
See also Ketoacids
See also Linoleic acid
See also Linolenic acid
See also Oleic acid
See also Palmitic acid
See also Phosphatidic acids
See also Propionic acid
See also Saturated fatty acids
See also Sorbic acid
See also Stearic acid
See also 2,4,6-Trimethyloctacosanoic acid
See also Unsaturated fatty acids
AI-01482 Bovine serum albumin..isomers
AI-02936 Enzymes substrate complex..oxidation..Mycobacterium tuberculosis..mice
AI-03327 Bacteria..branched-chain acids..cyclic compounds..biosynthesis..metabolism
AI-03515 Glucose..Schistosoma mansoni
AI-03590 Nutrients..spores..Clostridium roseum..gas chromatography
AI-04495 Cell components..Streptococcus group A beta hemolytic..L-form bacteria..biosynthesis..penicillin..metabolism..composition
AI-04712 Trans-2,4,6-trimethyl-2-tetracosenoic acid..2,4,6-trimethyloctacosanoic acid..10-methyloctadecanoic acid..Mycobacterium tuberculosis..growth..in vivo..in vitro
AI-05054 Sex difference..triglycerides..phospholipids..body weight..mosquitoes
AI-05290 Biosynthesis..carbohydrates..succinate dehydrogenase..Ascaris lumbricoides..Hymenolepis dimunata
AI-05543 Volatile fatty acids..metabolism..enzymes..enzyme mechanisms..chemical structure--biological activity..radiolabeled..Listeria monocytogenes
AI-05802 Ciliata..cell components..biosynthesis..radiolabeled carbon..tritium
AI-05881 Metabolism..diapause..gonadotropins..boll weevil
AI-05992 Biosynthesis..chemical structure--biological activity..membrane permeability and transport..fractionation..Mycoplasma
AI-06210 Molecular structure..functional groups..isolation--purification..fractionation..lipids..mycobacteria, atypical
AI-06249 Branched--chain acids..Nocardia..Corynebacterium..wax D..adjuvants..tuberculin tests
AI-06374 Metabolism..Pityrosporum..volunteers
AI-06587 Sex difference..triglycerides phospholipids..body weight..metabolism..mosquitoes..research programs
AI-06663 Cyclopropane..biosynthesis..metabolism..enzyme mechanisms..Clostridium butyricum
AM-00645 Dietary deficiency..arteriosclerosis..monkeys
AM-00750 Metabolism..arm..skeletal muscle..human
AM-00893 Fasting..adipose tissue..mice
AM-01324 Hormones..glucose..adipose tissue..rats
AM-01465 Metabolism..carnitine..triglycerides
AM-01567 Regulation..pituitary gland..clinical study
AM-01677 Biosynthesis..oxidation..liver..rats
AM-01847 Oxidation..growth hormones..human..rats..dogs
AM-01921 Enzymes..metabolism..cell membrane..mammal
AM-02131 Gas chromatography..methodology
AM-02164 Metabolism..porphyria
AM-02307 Blood..autonomic nervous system..neuroendocrine systems..rats
AM-02340 Column chromatography..gas chromatography
AM-02523 Radiolabeled carbon..gas chromatography..scintillation counters..lipids..metabolism..skin
AM-02547 Intestinal absorption..metabolism..liver..intestines..rats..human
AM-02564 Plasma lipids..radiolabeled..metabolism..gas chromatography..dogs
AM-02588 Glucose..acetates..metabolism..obesity..human
AM-02605 Pregastric esterase..hydrolysis..triglycerides
AM-02700 Pancreatic vein..glucagon..dogs
AM-02911 Adipose tissue..alloxan..obesity..mice..human
AM-02979 Liver function..insulin
AM-03038 Metabolism..adipose tissue..liver circulation..animal
AM-03108 Mucous membrane..intestinal absorption..lipids
AM-03132 Metabolism..adipose tissue
AM-03293 Cholesterol..triglycerides..nephrotic syndrome..urine
AM-03313 Biosynthesis..portacaval shunt
AM-03458 Radiolabeled..intestinal absorption
AM-03504 Biosynthesis..coenzyme
AM-04270 Metabolism..adipose tissue..sheep, Syrian
AM-04307 Biosynthesis..plasma..radiolabeled..metabolism
AM-04309 Gas chromatography..skin..histology
AM-04524 Unsaturated fatty acids..interrelationships..diet..rats..clinical study
AM-04569 Fats..metabolism..chickens
AM-04714 Guanosine phosphates..stress
AM-04737 Feces..glutens..malabsorption syndromes
AM-04868 Blood circulation dynamics..metabolism..wound healing
AM-04930 Biosynthesis..adipose tissue..estrogens
AM-04942 Chemical structure..triglycerides..tissue..fats..diet..rats
AM-05156 Triglycerides..biosynthesis..cofactors..mammary gland..animal
AM-05165 Radiolabeled carbon..synthesis..biosynthesis..isolation-purification.microorganisms
AM-05218 Chain length..malabsorption syndromes..jaundice..therapy evaluation
AM-05219 Interrelationships..pyridoxine..tocopherol
AM-05310 Enzymes..transferases..isolation-purification..glycerides..esters..acylation
AM-05349 Intestinal absorption..plasma proteins..animal
AM-05472 Metabolism..leukocytes
AM-05475 Biosynthesis..oxidation..steroids..metabolism
AM-05487 Metabolism..liver function..animal
AM-05501 Choline..metabolism..rats
AM-05609 Mitochondria..chemical structure..phospholipids..swelling..mammals..fish
AM-05644 Metabolism..histochemistry..methodology
AM-05693 Radiolabeled carbon..intestinal absorption..infants, human..ionization chambers
AM-05811 Biosynthesis..oxidation..metabolism
AM-05831 Triglycerides..blood
AM-05871 Insulin..glucose..liver..interrelationships..rats..clinical study
AM-05904 Radiolabeled carbon..diet..animal..biochemistry
AM-05966 Biosynthesis..metabolism..ethanol..liver damage..rats
AM-05972 Diet..aldehydes..phosphoglycerides..biochemistry
AM-06011 Adipose tissue..metabolism..glycerides..chemical structure
AM-06056 Metabolism..ACTH..MSH..thyrotropin..fraction H..physiology
AM-06117 Gas chromatography..fatty liver
AM-06208 Oxidation..enzymes..endocrine glands disorders..rats
AM-06217 Oxidation..mitochondria..cell components..phospholipids..biosynthesis
AM-06245 Adipose tissue..metabolism..animal..human
AM-06338 Liver..heart..lipids..egg hatching..chickens
AM-06366 Biosynthesis..methylmalonyl isomerase
AM-06404 Intestinal absorption..metabolism..calcium..magnesium..rats..monkeys
AM-06439 Radiolabeled carbon..thyroid gland..metabolism..in vitro
AM-06479 Renal tubular transport..p--aminohippurate..iodopyracet..salamanders..fish..mammals
AM-06483 Biosynthesis..metabolism..brain..testis..mammary gland..rabbits..rats
AM-06496 Bone..ribs..osteoporosis..clinical study
AM-06675 Metabolism..pyridoxine..clinical study
AM-06794 Esterification..glycerin..cholesterol..fatty liver..portal veins..rats
AM-06798 Metabolism..seasonal variation..obesity..migratory animals..birds
AM-06801 Biosynthesis..chemical structure..lipids..epidermis..gas chromatography
AM-06811 Gas chromatography..liver cirrhosis..fatty liver..rats
AM-06852 Biosynthesis..acetyl-CoA carboxylase..citrate..adipose tissue..rats
AM-06870 Biotin..malonyl-coenzyme A..carboxylation..decarboxylation..enzymes
AM-06895 Lipids..Choanephora cucurbitarum..molecular structure
AM-06935 Somatotropin..adipose tissue..plasma..liver..rats
AM-06968 Oxidation..lung tissue..mitochondria
AM-06978 Dietary deficiency..tocopherol..phospholipids..cell components
AM-07027 Radiolabeled carbon..oleic acid..linoleic acid..gallstones..rabbits, New Zealand
AM-07048 Perfusion..intestines..lymph..peripheral vascular system..in vitro..animal
AM-07089 Lipids..sterols..cholesterol esters..triglycerides..plasma..clinical study

AM-07136 Oxidation..enzymes..hydrocephalus..newborn..rats..vitamin B12
AM-07137 Gas chromatography..skin..psoriasis..clinical study
AM-07162 Metabolism..biosynthesis..lipotropic factors..cell culture..mammal
AM-07176 Radiolabeled carbon..precursors..hypoglycin..ackee poisoning
AM-07364 Biosynthesis..in vitro..mitochondria..microsomes..ultracentrifugation..rats
AM-07388 Sebrum..age..adolescence..clinical study
AM-07462 Metabolism..transport..myocardium..glucose..somatotropin..research programs
AM-07531 Biosynthesis..carboxylic acids..hypocholesteremia..oleic acid..Tetrahymena pyriformis..chromatography
AM-07532 Nutrition..infectious diseases..chickens
AM-07533 Carotenoids..transport..Micrococcus lysodeikticus..membrane permeability and transport..chromatography
AM-07652 Blood..hunger..chemoreceptors..thermoreception..ruminants
AM-07681 Fatty acid release..epididmyal fat pad..adipose tissue..catecholamines..tissue sensitivity
AM-07696 Fatty acid transport..free fatty acids..binding..serum albumins..serum lipoproteins..metabolism..liver..rats
AM-07699 Intestinal absorption..phospholipids..phospholipids inhibitors..chemical structure--biological activity
AM-07714 Fat-free diet..metabolism..linoleic acid..linolenic acid..liver..fatty liver
AM-07720 Biosynthesis..inhibition..lactation..enzyme mechanisms..enzymes..control mechanisms
AM-07833 Metabolism..maternal diet..chick embryo
AM-07847 Plasma lipids..adipose tissue..lipid mobilizing factors (pituitary)..rabbits
AM-07933 Metabolism..kidney function..dogs
AM-07982 Enzymes..glucose..biosynthesis
AM-08069 Diet..phospholipids..mitochondrial membrane..swelling..rats
AM-08076 Biosynthesis..insulin..adipose tissue..epididymal fat pad..rats
AM-08082 Phenylethylamines..chemical structure--biological activity..rats..rabbits
AM-08121 Isolation-purification..fat deficiency syndrome (hereditary)..reaction mechanisms..mice..rats
AM-08123 Metabolism..enzymes activation..univalent cations..biochemistry
AM-08297 Esophagus surgery..malabsorption syndrome..paper chromatography..thin layer chromatography..clinical study
AM-08329 Biosynthesis..ethanol..alcohols..aldehydes..metabolism..rats
AM-08364 Fractionation..emeat..egg yolk..poultry..diet
AM-08397 Phospholipids..fractionation..gulonolactone oxidase inhibitors
AM-08402 Lipids..glycerides..phospholipids..sterol esters..liver
AM-08500 Metabolism..intestines..hamsters
AM-08571 Biosynthesis..tritium..metabolism..yolk sac..rats
AM-08595 Tissue..diet..metabolites..rats..chemical structure--biological activity
AM-08603 Diet..gluten..steroids..serum..gas chromatography..rats
AM-08620 Insulin..fasting..diet..exercise..diabetes
AM-08647 Biosynthesis..physiology..ruminants
AM-08741 Lipase..bioassay..serum..clinical study
AM-08745 Biosynthesis..diabetes..enzymes..rats
AM-08751 Histamine..release..mast cells..cell culture..rats, guinea pigs..dogs
AM-08799 Electron transport..energy transfer..gas chromatography..parasites
AM-08823 Biosynthesis..mitochondria..oxidative phosphorylation..intermediates..thyroxine
AM-08887 Radiolabeled..metabolism..diet..exercise..metabolic diseases..clinical study..research programs
AM-08943 Secretory mechanisms..somatotropin..insulin..diabetes..thin layer chromatography..rats
AM-08966 Chain length..biosynthesis..reaction mechanisms..mitochondria..rats (Sprague--Dawley)
AM-08977 Biosynthesis..chain length..enzyme mechanisms..mammary glands..goats
AM-09084 Esterification..intestinal absorption..physiology..hamsters..rats
AM-09159 Intermediates..metabolism..hepatectomy..dogs
AM-09187 Metabolism..adipose tissue..liver..human..animals
AM-09196 Growth hormones..lipids..metabolism..liver..isolation--perfusion..rats
AM-09244 Serum..lipolysis..bioassay..rats..human
AM-09280 Intestinal absorption..stomach..epithelium..in vitro
AM-09308 Biosynthesis..enzymes..isolation..mitochondria..liver tissue..rats
AM-09458 Oxidation..lipids..metabolism..physiology..rats
AM-09483 Radiolabeled carbon..lecithin..phospholipases..animal..human
AM-09624 FSH..LH..antibodies..testis..rats
CA-01717 Gas chromatography..melanoma..platyfish..swordtails
CA-02487 Biosynthesis..testosterone
CA-03134 Gas chromatography..lipids..plasma..blood cells..lipoidal diseases..human
CA-04795 Chemical structure..malionolipin
CA-06107 Phospholipids..skin..growth..carcinogenesis..mice
CA-06285 Diet..carcinogens..hepatoma..trout
CA-06604 Neoplasms..silica gel chromatography..electrophoresis..erythrocytes..surface properties..host-neoplasm
CA-07174 Metabolism..carcinogenesis..biochemistry..research programs
CA-07123 Metabolism..biosynthesis..triglycerides..liver neoplasms..liver cirrhosis..clinical study
CA-07803 Derivatives..synthesis..methodology..carcinogens
CA-08269 Biosynthesis
CC-00126 Water quality..growth..reproduction..population dynamics, animal..Taphius
CD-00051 Diabetes..therapy evaluation..hypoglycemic agents..clinical study
DE-01509 Dietary deficiency..temporomandibular joint..histochemistry
EF-00099 Cooking oils..heat lability..food processing
EF-00206 Specificity..lipases..milk
EF-00225 Cooking oils..glycerides..heat lability..oxidation..gas chromatography
EF-00283 Epithelium..teat canal..mastitis..susceptibility..resistance..cattle
EF-00499 Cyclopropene..synthesis..metabolism..isolation-purification..intermediates..chickens..rats
EF-00509 Cyclopropene carboxylic acids..sterculic acid..cottonseed oil..antifertility factors..lipogenic inhibitors..chickens..rats
GM-04736 Serum albumin
GM-05817 Radiolabeled..nutrition
GM-06241 Oxidative phosphorylation..cytochrome oxidases
GM-06242 Biosynthesis..reaction mechanisms..molecular condensations..acetyl--coenzyme A..malonyl--coenzyme A..chain length..reduction..Escherichia coli
GM-08738 Lipids..fractionation..semen..spermatozoa..mammal
GM-09790 Radiolabeled..intestinal absorption..glycerides..in vitro..hamsters..electron microscopy
GM-10267 Dimorphism..chemical structure--biological activity..metabolism..bees
GM-11297 Oxidation..microbial culture..oxygen tension..oxygenases..alkanes..bacteria
GM-11364 Counter--current fractionation..methodology..isolation--purification..assay..gas chromatography..paper chromatography..thin--layer chromatography
GM-11535 Bioassay..instrumentation--methodology..gas chromatography..scintillation counters
GM-11653 Molecular structure
GM-12202 Biosynthesis..electron transport..bioenergetics..research programs
GM-12340 Isolation..oogenesis..frogs
GM-12843 Cyclic compounds..isolation..chemical structure--biological activity..linseed oil..degradation
GM-12883 Metabolism..cell culture..research programs
GM-13048 Phospholipids..cardiolipin..proteins..binding..mitochondria..rats
HD-00373 Serum lipids..premature infants..hyaline membrane disease..clinical study
HD-00382 Body composition..growth..methodology..animals
HD-00438 Pregnancy toxemias and hypertension fractionation..chromatography..clinical study
HD-00511 Metabolites..metabolism
HD-00586 Diet..phospholipids..cholesterol..tissue..fetus
HD-01220 Physiology..metabolism..pregnancy..infant human
HD-01408 Lecithins..triglycerides..serum lipids..newborn..clinical study
HD-01462 Placental transfer..lipids..alloxan diabetes..rabbits, New Zealand
HD-01483 Plasma..children..dwarfism..clinical study
HD-01491 Hydroxy acids..chain length..decarboxylases..enzyme mechanisms..cerebrosides..rats, albino
HD-01526 Biosynthesis..placenta..extracts..radiolabeled..enzyme substrate complex..gas chromatography
HE-00109 Radiolabeled carbon..acetates..arteries
HE-00955 Lipids..metabolism..triglycerides..hyperlipemia..clinical study
HE-01614 Biosynthesis..lipogenin
HE-01882 Chemical structure..serum lipoproteins..gas chromatography
HE-02033 Cholesterol..esterases..diet
HE-02063 Radiolabeled..myocardium
HE-02965 Biosynthesis..triglycerides
HE-03063 Oxidation..lipids..lipoproteins..hematin
HE-03130 Metabolism..lipids..gas chromatography
HE-03178 Diet..chickens..atherosclerosis
HE-03299 Atherosclerosis..diet..cholesterol..fats..rats
HE-03316 Fractionation..atheroma
HE-03558 Chemical structure..spectrometry..gas chromatography
HE-03559 Gas chromatography..instrumentation..optical rotatory dispersion..infrared spectrometry
HE-03632 Milk..metabolism..gas chromatography
HE-04120 Synthesis..difluorolinoleic acid
HE-04219 Linoleic acid..dietary deficiency..enzymes..biosynthesis..animal
HE-04372 Lipoprotein lipase..heart..rats..in vitro
HE-04386 Polyenes..chemical structure--biological activity..nutrition..erythrocytes
HE-04532 Myocardium..heart failure
HE-04553 Dietary deficiency..phosphatases..aorta..starch gel electrophoresis..histochemistry
HE-04601 Biological compounds preparation..isolation-purification..derivatives..methodology
HE-04619 Metabolism..myocardium..thyroid hormones..dogs
HE-05014 Radiolabeled..metabolism..rats
HE-05043 Oleic acid..myocardium..gas chromatography
HE-05208 Diet..atherosclerosis..primates
HE-05209 Diet..serum lipids..liver..aorta..baboons
HE-05273 Metabolism..myocardium..hypothermia..heart contraction..animals
HE-05284 Lipids..metabolism..atherosclerosis..fatty acids analysis..human

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FATTY ACIDS (CONTD)

HE-05302 Cholesterol..intestinal absorption..radiolabeled..rats
HE-05363 Radiolabeled carbon..brain..methodology..gas chromatography
HE-05460 Kidney..kidney circulation
HE-05468 Tissue..radiolabeled carbon..glucose..diet..hormones
HE-05473 Dietary deficiency..rats..liver..mitochondria
HE-05705 Dietary deficiency..metabolism..heart..animals
HE-05735 Ozone..lecithins..cephalins..triglycerides..gas chromatography
HE-05989 Smoking..nicotine..myocardial infarct
HE-06361 Metabolism..atherosclerosis..diabetes
HE-06480 Liver..serum lipids..phospholipids..gonadectomy..rats
HE-06586 Cholesterol..isomers..diet..atherosclerosis..rabbits
HE-06587 Blood coagulation..blood vessels..biochemistry
HE-06924 Heart function..proteins..metabolism..heart enlargement..rats
HE-06942 Diet..serum lipids..blood coagulation..ethnic groups
HE-06951 Thrombocytes..blood circulation dynamics..thrombosis
HE-06967 Myocardium..metabolism..anesthetics..clinical study
HE-07061 Metabolism..congestive heart failure
HE-07239 Thrombosis..in vitro
HE-07290 Biosynthesis..intima..atherosclerosis..rabbits
HE-07457 Dietary deficiency..cholesterol..iron..cytology..rats
HE-07508 Polyenes..hypocholesteremia..sulfur amino acids..chickens
HE-07529 Heart contraction..myocardium..metabolism..rats..in vitro
HE-07543 Diet..myocardial infarct..arteriosclerosis..ethnic groups..Hawaii
HE-07663 Diet..hypercholesteremia..clinical study
HE-07687 Exercise..radiolabeled carbon..metabolism..dogs
HE-07928 Glucagon..plasma..alpha cells..gas chromatography
HE-08022 Erythrocytes..young adults..Negroes..whites..age..sex difference
HE-08214 Biosynthesis..metabolism..radiolabeled carbon..derivative..synthesis..research programs
HE-08405 Genetics..chemical structure..vegetables oils..seeds
HE-08424 Diet..bile acids and salts..enterobacteria..cholesterol..biosynthesis..rats
HE-08435 Triglycerides..emulsions..metabolism..electron microscopy..fluorescence microscopy..L-cells
HE-08512 Liver..blood circulation dynamics..metabolism..research programs..electromagnetic flowmeter..dogs
HE-08595 Pulmonary circulation..lung disease..human
HE-08676 Lipids..intermediates..metabolism..rats, Holtzmann
HE-08755 Plasma lipids..diet..fish..low calorie diet..clinical study..Japan
HE-08820 Biosynthesis..myocardium..mitochondria..comparative study..animals
HE-08821 Metabolism..liver..fractionation..rats
HE-08996 Lipids..atherosclerosis..hypertension..turkeys
HE-08997 Intestinal absorption..metabolism dogs
HE-09039 Cholesterol..intestines..lymph..gas chromatography
HE-09040 Diet..cholesterol..tissue..atherosclerosis..human..animals
HE-09085 Metabolism..cigar--pipe smoking..coronary disease..clinical study
HE-09441 Chemical structure..lipids..diet..animals..gas chromatography
HE-09579 Hypocholesteremia..diet..heart..longitudinal study
HE-09610 Biosynthesis..intestines..cell wall..rats..clinical study
HE-09688 Extracorporeal circulation..heart surgery..clinical study
HE-09759 Plasma..exercise..hypertension..clinical study
MH-05470 Serum lipids..catecholamines..urine..stress..human
MH-10179 Feeding behavior..obesity..diabetes..monkeys
MH-10519 Serum lipids..children..mental retardation..thin layer chromatography..gas chromatography..densitometry
MH-10976 Research programs..behavior..progesterone..adrenal cortex
NB-00976 Brain..nervous system disorders..aging..human
NB-01847 Lipids..metabolism..congenital abnormalities..sphingolipidosis
NB-02967 Metabolism..sphingolipids..brain..rats..in vitro
NB-03085 Gas chromatography..mucolipids..cerebrosides..brain..species
NB-03192 Brain..glycolipids..metabolism
NB-03523 Brain..fetus..infant animal..chickens..rats
NB-04136 Isolation--purification..fractionation..lipids..brain..human
NB-05138 Oleic acid..albumins..binding..kernicterus..newborn..premature infants..clinical study
NB-05204 Metabolism..myelin..diabetic neuropathy
NB-05243 Metabolism..blood--brain barrier..dogs..goats
NB-05426 Radiolabeled..biosynthesis..cornea..cattle..rabbits
NB-05481 Lipids..brain..isolation--purification..classification..rats
OH-00117 Metabolism..fatty liver..carbon tetrachloride..rats
TW-00104 Guanosine triphosphate..enzymes..isolation--purification..kinetics..liver tissue
TW-00168 Carbohydrates..intermediates..metabolism..in vitro

FATTY LIVER

See also Lipotropic factors
AM-01489 Triglycerides..carbon tetrachloride..ethionine..phosphorus..rats
AM-03142 Gastric pouch..dogs..biochemistry
AM-03846 Morphology..electron microscopy
AM-03861 Liver cells..phenoxybenzamine
AM-04367 Liver cirrhosis..dietary deficiency..choline..fats..diet..rats
AM-05243 Nutrition..metabolism..rats
AM-05333 Perfusion..liver..adenosine triphosphate..diet
AM-05388 Magnesium..lipids..metabolism..cold..rats
AM-05496 Choline..dietary deficiency..rats
AM-05590 Ethionine
AM-05801 Liver cirrhosis..alcoholism..clinical study
AM-05811 Biosynthesis..rats
AM-05966 Hepatotoxins..liver damage..metabolism..rats
AM-06093 Threonine..dietary deficiency..biochemistry..rats
AM-06117 Fatty acids..gas chromatography
AM-06284 Liver diseases..diet..ethanol..cholesterol..rats..human
AM-06334 Triglycerides..biosynthesis..liver cells..phospholipids..glucose..rats
AM-06468 Orotic acid..plasma lipids..metabolism..rats
AM-06794 Fatty acids..esterification..glycerin..cholesterol..phospholipids..rats
AM-06811 Liver cirrhosis..unsaturated fats..cholesterol..phospholipids..triglycerides..fatty acids..rats
AM-06947 Renal failure..kidney function..clinical study
AM-07570 Regeneration..deoxyribonucleic acid..biosynthesis..dogs..rats..clinical study
AM-07714 Phospholipids..metabolism..precursors..rats
AM-07838 Mitochondria..experimental pathology..lipids..metabolism..steroid hormones..cortisone..rats
AM-08084 Antioxidants..rats..dogs
AM-08121 Unsaturated fatty acids..fat deficiency syndrome (hereditary)..proteins..reaction mechanisms..mice..rats
AM-08319 Choline..dietary deficiency..rats mice
AM-08677 Metabolism..reaction sites
AM-09147 Hydrazines..cytotoxicity..lipids..liver..rats, Osborne--Mendel
CA-08134 Metabolism..isoenzymes..triiodothyronine..enzyme mechanisms..rats, Sprague--Dawley
FR-00238 Metabolism..biochemistry..clinical research centers
GM-10269 Histochemistry..rats..research programs
GM-12545 Pathology..biochemistry..symposium..international meetings
HE-07318 Age..genetics..dietary deficiency..choline..mice
OH-00117 Carbon tetrachloride..fats..fatty acids..phospholipids..metabolism..rats
TW-00100 Kwashiorkor..dietary deficiency..histochemistry..clinical study..Thailand

FATTY TISSUE

See Adipose tissue

FAVISM

See also Broad bean
See also Glucose-6-phosphate dehydrogenase deficiency
See also Primaquine sensitivity
AI-05360 Etiology..immunology..glucose--6--phosphate dehydrogenase..glutathione..Israel..rabbits..clinical study
HE-04586 Pentoses..biosynthesis..erythrocytes
HE-08467 Broad bean..extracts..hemolysins..chemical structure--biological activity

FEAR

CD-00039 Smoking..cancer..attitudes change
CH-00077 Motivation..attitudes..behavior..preventive medicine
HD-00356 Emotional reactions..infants, animals..monkeys
HD-01105 Childbirth..counselling..psychotherapy..antifertility factors..marriage..interviews recording
MH-00487 Conditioning..avoidance..interpersonal behavior..monkeys
MH-00788 Autonomic nervous system..response..hypnosis
MH-02064 Second-order conditioning..reinforcement..performance..rats
MH-02433 Audiostimulus..avoidance
MH-02949 Psychotropic drugs..rats
MH-05287 Conditioning..psychophysiology..peptic ulcer
MH-05874 Stress..psychophysiology..rats, albino
MH-06901 Diencephalon..electrostimulus..cats..monkeys..rats..opossum
MH-07152 Discrimination..avoidance..behavior..monkeys
MH-10087 Emotional reactions..cognition..facial expression..personality..experimental psychology
MH-10278 Learning..conditioning..unconditioned stimulus..experience..rats
MH-10298 Phobias..psychotherapy..desensitization therapy..therapy evaluation..polygraphy
MH-10747 Conditioning..avoidance..learning..methodology..epinephrine..dosage..rats, Sprague--Dawley
MH-10997 Self--stimulation..brain lesions..hypothalamus..tegmentum..mammillary bodies..stereotaxia..rats
MH-11276 Frustration..feeding..electroshock..hoarding behavior..genetic strains..mice

FEATHERS

AM-02830 Keratins..x-ray diffraction..infrared spectroscopy..molecular structure

GM-10497 Histogenesis..morphology..embryology..radiolabeled..biosynthesis..chick embryo
GM-11127 Keratins..molecular structure..conformations..fractionation..x-ray diffraction
HE-02566 Hypothermia..genetic strains..metabolism..chickens

FECES

See also Constipation
See also Diarrhea
See also Dysentery
See also Meconium
See also Steatorrhea
AI-01239 Calymmatobacterium granulomatis..epidemiology..growth factors
AI-06010 Infantile diarrhea..isolation-purification..bacteria..viruses..etiology..infectious diseases
AI-06149 Isolation--purification..growth factors..microbial culture..Salmonella..Shigella
AM-00713 Bile acids and salts .metabolism..cholesterol inhibitors..human
AM-01432 Magnesium..diet..injections
AM-02488 Bile acids and salts..sterols
AM-03432 Body water..electrolytes..nutrients..children..gastrointestinal disorders
AM-03997 Porphyrins..pharmacology..radiolabeled..human..animal
AM-04737 Fatty acids..glutens..radiolabeled..malabsorption syndromes
AM-05000 Occult blood loss..milk..malabsorption syndrome..hypochromic anemia..infant human
AM-05375 Malabsorption syndromes
AM-07050 Lipids..intestinal absorption..clinical study..p-hydroxyphenylacetic acid..steatorrhea
AM-09347 Bioassay..glycerides..gastrointestinal disorders..diagnostic tests..thin layer chromatography..clinical study
CA-06828 Carcinogenesis..intestinal neoplasms..3,2'-dimethyl-4-aminobiphenyl..rats (Wistar)
EF-00265 Manure..waste treatment
EF-00410 Bacteria..waste treatment..methodology..agriculture..swine
EF-00515 Environment..population dynamics, animal..life cycle..diptera..cattle..California
EF-00541 Livestock..water pollution..waste treatment..microorganisms..waste disposal..sanitary stabilization lagoons septic tanks
HE-06507 Strongylata..clinical study
HE-07239 Cholesterol..metabolism..bile acids and salts..human
HE-09346 Cholesterol..bile acids and salts..metabolites..cholesterol esters..diet..human
RH-00222 Retention..metabolism..strontium 85
WP-00668 Sedimentation..benthos..Chironomidae..Tubificidae..feeding behavior

FEEDBACK CONTROL

See also Enzyme feedback
AI-05375 Deoxyarabinoheptulosonic acid phosphate synthetase..thienylalanine
AM-08728 Metabolites..lactic dehydrogenase..isoenzymes..chemical structure--biological activity
AM-09356 Enzyme repression..tryptophan pyrrolase..Xanthomonas pruni..Neurospora
CA-08501 Cholesterol..biosynthesis..cholesterol inhibitors..reaction sites..beta--hydroxy--beta-methylglutarate reductase
GM-12820 Aspartate transcarbamylase..kinetics..Escherichia coli..molecular biology..laboratory facilities

FEEDING

AC-00151 Snakes..digestion..venoms..poison gland
AI-01258 Chemical allergens..antigen--antibody reactions..reaction sites..immunofluorescence..guinea pigs
AI-04950 Spiders..Loxceles reclusa
AM-00981 Anthropology
AM-05082 ACTH..histology..swine
AM-05908 Diet..morphology..rats
AM-05910 Succinate dehydrogenase
AM-06678 Intestinal motility..in vivo..dogs
AM-07754 Nutrition..hexose monophosphate pathway..epididymal fat pad..liver..rats (Sprague-Dawley)
AM-07760 Test meal..secretory mechanisms..gastric juice..electrolytes..rats
AM-08248 Air exclusion..gastrointestinal system..postoperative..convalescence..cattle..clinical study
CA-07123 Carbohydrates..glucose..radiolabeled..biosynthesis..triglycerides..plasma
CA-08254 Ferns..carcinogens..urinary bladder neoplasms..etiology..cattle..Turkey
EF-00020 Antibiotics..poultry..bacteria..immunity
GM-11226 Feeding reflex..Hydra littoralis..glutathione
GM-12231 Dark adaptation..stress..aquatic animals..environment..caves
GM-12445 Deuterium..nutrients..invertebrates..metabolism..algae..Paramecium..Tribolium
HD-00182 Infant human..oral-facial anomalies..cineradiography..clinical study
HD-00224 Hypothalamus..temperature..cats
HD-00334 Instrumentation..chickens
HD-00411 Intestinal absorption..metabolism..aging..hamsters..rats
HD-00752 Clover..alfalfa..estorgens inhibitors..growth..fertility..guinea pigs
HD-00904 Electroshock..basal resistance level..rats
HD-01171 Proteins..acidosis..mortality..premature infants
HE-04741 Blood circulation dynamics..heart rate..central nervous system..dogs..monkeys
MH-07843 Nutrition..infants (human)..newborn..sucking behavior..arousal
NB-05841 Bilirubin..cerebrum..newborn..rabbits..guinea pigs
OM-01429 Infants, human..maternal behavior..parent-child..child rearing..cinematography
WP-00718 Mosquitoes..midges..stabilization ponds..sewage treatment..insects control

FEEDING BEHAVIOR

See also Hunger
AI-00533 Colorado potato beetle
AI-04868 Diptera..blood..host preference..precipitin technique..disease transmission
AI-04918 Flies..blood--sucking insects..host preference..diurnal variation..precipitin technique..disease transmission..animals
AI-05799 Rhodnius prolixus..disease transmission..trypanosomiasis..insects control
AI-05910 Parasitic diseases..helminths..human..animal
AI-06196 Prairie dogs..population dynamics, animal..ecology, animal
AI-06295 Helminths..nutrients..gastrointestinal system..enzymes..histochemistry..biochemistry
AI-06587 Cyclic functions..host--parasite..sex difference..life cycle..mosquitoes..research programs
AM-05686 Eating frequency..fats..carbohydrates..proteins..metabolism..clinical study
AM-06468 Lipids..biosynthesis..metabolism..diet..clinical study
AM-07627 Regulatory centers..sensory feedback..dietary deficiency..rats
AM-08205 Nutrition..metabolism..amino acid..interrelationships..rats
AM-08405 Amino acid..dietary supplement..food..metabolism..rats
AM-09084 Intestinal absorption..physiology..hamsters..rats
AM-09360 Obesity..adipose tissue..metabolism..cooperative study..clinical study
CA-08023 Body weight..extracts..cancer..host--neoplasm..research programs
ES-00026 Phytoplankton..radiolabeled..energy transfer..crustaceans..marine biology
GM-05093 Insects..insects control
GM-10899 Discrimination..genetics strains..Tribolium
GM-11149 Infant animals..population dynamics, animal..seasonal variation..bats
GM-11879 Drosophila..biological adaptation..life cycle..population dynamics, animal..environment
HD-00900 Diurnal variation..rats
HD-00941 Conditioning..reinforcement..nutrition..animal
HD-00958 Nutrients..drive..rats
HD-01819 Chloralose..glucose..hypothalamus..cats
HE-09560 Serum lipids..adolescence..male
HE-10098 Research programs..cardiovascular disorders..nutrition..cardiovascular system..physiology..primates
MH-00576 Cyclic functions..sympathetic nervous system..animal
MH-01298 Emotional reactions..rats
MH-03684 Obesity..diurnal variation..body temperature..somesthesis..stomach motility
MH-03830 Limbic system..monkeys..cats..rats
MH-05754 Chemoreceptors..intestines..electrophysiology..animal
MH-05784 Monkeys..East Africa
MH-06139 Ethanol..genetics..physiology..mice
MH-07097 Brain..anticholinesterase..cats
MH-07136 Rewards and nonrewards..psychophysiology..monkeys
MH-07157 Hunger..frustration..body weight..animal
MH-07603 Cannibalism..behavior..Planaria..cell nucleus..tritium
MH-08493 Self stimulation..hypothalamus..inhibition..rats, albino
MH-08506 Self-administration..morphine..drugs addiction..Macaca mulatta
MH-08564 Dieting..habit..change..deprivation tolerance
MH-10179 Body temperature..caloric stimulation..hyperphagia..brain lesions..monkeys..rats
MH-10185 Sugars..hunger..stress..rats, Long--Evans
MH-10187 Imprinting..experience..early experience..isolation..guinea pigs
MH-10543 Body weight..obesity..fasting..learning..mathematical models..clinical study
MH-10787 Brain lesions..cerebral cortex..rats..cats
MH-11148 Fasting..sodium..thirst..dietary deficiency..motivation..rats
MH-11276 Frustration..fear..hoarding behavior..genetic strains..mice
MH-11731 Hunger..thirst..sensory mechanisms..rats, Long--Evans
NB-03469 Hypothalamus..sensory mechanisms..body weight..brain damage..rats
NB-03861 Hunger..thirst..water--electrolyte balance..brain disorders..rats
NB-05328 Motivation..hypothalamus..regulatory centers..electroencephalography..animal
NB-05937 Reaction sites..hypothalamus..brain lesions..recovery..rats
WP-00668 Chironomidae..Tubificidae..organic compounds..sedimentation..limnology

FELINE PNEUMONITIS VIRUS

See under Bedsonia

FELOSAN

See N-Methylnicotinamide

FEMALE

See Sex difference

FEMALE REPRODUCTIVE SYSTEM

See Reproductive system, female

FEMORAL ARTERY

See under Arteries

FEMUR
See under Bone

FENESTRATION
NB-02186 Methodology..histology..temporal bone..cats

FERMENTATION
See also Glycolysis, Embden-Meyerhof pathway
AI-04744 Aerobiosis..microbial culture..antibiotics..biosynthesis
AI-05401 Allantoin..enzymes..intermediates..radiolabeled carbon..NADH2..oxidation..reaction mechanisms..Streptococcus allantoicus
AI-05406 Galactose..lactose..biosynthesis..proteases..reaction mechanisms..microbial culture..Streptococcus faecalis var. liquefaciens R64A
AI-05425 Enterobacteria..biochemistry..diet..human..animals..taxonomy
AI-06294 Carbohydrates..Sarcina maxima..Sarcina ventriculi..anaerobes
AM-02109 Purine..enzymes
AM-06699 Microorganisms..proteins..dietary supplement..nutrition
Contr. CA-62-168 Antineoplastic agents..synthesis..extracts..methodology
Contr. CA-63-1131 Microbial culture..fractionation..antineoplastic agents
EF-00031 Vegetables..microorganisms..lipids..metabolism
EF-00459 Food..dairy products..bacteria..toxins
EF-00669 Silage..methodology..nitrates..food contamination
GM-10792 Enzymes..yeasts..ribonucleic acid
GM-11839 Enzyme mechanisms..Propionibacterium..Clostridium thermoaceticum
HE-08941 Diet..metabolism..pulmonary emphysema..etiology..cattle
WP-00083 Anaerobiosis..amino acid..sludge..sewage treatment
WP-00394 Microbial culture..methane bacteria..catalysts..chemical structure--biological activity
WP-00577 Methane..radiolabeled carbon..anaerobiosis..sewage treatment
WP-00584 Methane..anaerobiosis..waste treatment
WP-00622 Methane bacteria..growth, microorganisms..propionic acid..microbial culture..culture media
WP-00830 Anaerobiosis..waste treatment..industrial wastes..nutrients..kinetics..theory

FERNS
CA-06251 Amino acids..metabolism..carcinogenesis..radiation effects..plants neoplasms
CA-08254 Cattle..feeding..carcinogens..urinary bladder neoplasms..Turkey
GM-12580 Mitosis..histogenesis..mechanical pressure..biochemistry
HD-01248 Psilotum nudum..meiosis..mitosis..chromosomes..electron microscopy

FERREDOXIN
AI-06192 Enzymes..sporogenesis..nutrients..Clostridium
AM-02109 Metabolism..bacteria
AM-08124 Folic acid coenzymes..reaction mechanisms..molecular structure
AM-08845 Purines..metabolism..Clostridium..macromolecules..research programs
AM-09327 Physical chemistry..kinetics..related compounds..isolation..Clostridium pasteurianum

FERRICHROMES
See Ferriporphyrins

FERRIPORPHYRINS
AI-04156 Synthesis..2-amino-5-hydroxyamino-valeric acid
AM-08845 Iron..metabolism..peptidases..isolation--purification..cyclic hexapeptides..macromolecules..research programs

FERRIPROTOPORPHYRIN
See Hemins

FERRITIN
See also Apoferritin
AI-04140 Conjugates..antigens..staining..reaction sites..antigen-antibody reactions
AI-04255 Antibodies..conjugates..staining..electron microscopy
AI-05474 Antibodies..conjugates..antigen--antibody reactions..Diplococcus pneumoniae..immunofluorescence..electron microscopy
AI-05493 Antigens..antigen--antibody reactions..binding..gamma globulin..ribosomes..electron microscopy
AI-05733 Biosynthesis..metabolism..proteins..HeLa cells..vaccinia virus
AM-00823 Hemoglobin..hemosiderin..anemia..iron..serology
AM-01655 Erythrocytes..reticulocytes..rats..rabbits..ducks
AM-07028 Biosynthesis..ferritin labeled antibody technique..iron..tissue culture..RNA viruses
AM-07501 Immunology..antibodies
AM-07883 Iron..metabolism..maternal-fetal..infants (animal)..rats
AM-08253 Endothelium permeability..synovial membranes..arthritis..electron microscopy..rabbits..rats
CA-02867 Membrane permeability..cell membrane..ascites tumors..electron microscopy
CA-03458 Myelosis, bone marrow..electron microscopy..clinical study
CA-07087 Liver cells..proteins..biosynthesis
GM-10692 Iron oxides..x-ray scattering..isolation-purification
GM-12151 Iron..mobilization..release..polarography
HD-00142 Adipose tissue..fibroblasts..insulin..mammary gland..organ culture
HD-00144 Histochemistry..infants
HE-06678 Splenectomy..porphyria
HE-06943 Antibodies..radiation therapy..nephritis..ion exchange
HE-07449 Electron microscopy..intestinal absorption..iron..anemia..research programs
HE-08786 Synthesis..Kupffer cells..fractionation..histochemistry
NB-01528 Kidney..electron microscopy..paroxysmal nocturnal hemoglobinuria..human

FERRITIN LABELED ANTIBODY TECHNIQUE
AI-03212 Antigen-antibody reactions..Ascaris..reaction sites..methodology..mice
AI-03315 Antigen-antibody reactions..Anaplasma..Haemobartonella..Eperythrozoon coccoides
AI-05474 Antigen--antibody reactions..tissue..immunofuorescence..electron microscopy
AM-05864 Electron microscopy..diabetes..research programs
AM-06962 Thyroid gland..antigen-antibody reactions..electron microscopy..allergic thyroiditis..rabbits..human
AM-07028 Ferritin..biosynthesis..iron..tissue culture..RNA viruses
AM-08158 Enzymes..proteins..cell..electron microscopy..disc electrophoresis
CA-02245 Antigens..biosynthesis..host-virus..plants..mammal..tissue culture
CA-02738 Antigens..cytology..methodology
CA-04555 Immunological tests..vaccinia virus..methodology..electron microscopy
CA-06576 Organelles..enzyme mechanisms..cytochemistry
CA-07442 Virus--like particles..precipitins..immune sera..isolation--purification..mammary tumor agents
CA-08201 Antigen--antibody reactions..neoplasms transplantation..histogenesis..basement membrane..mice
HE-03929 Glomerulonephritis..rheumatic fever
HE-07833 Blood groups..antigens..erythrocytes..salivary glands..gastrointestinal system..clinical study

FERROBACILLUS FERROOXIDANS
See Bacteria, Thiobacillus ferrooxidans

FERROBACILLUS SULFOOXIDANS
See Bacteria, Thiobacillus ferrooxidans

FERROCENE
See also Arylferrocenes
GM-05978 Resonance..nuclear magnetic resonance
GM-13183 Chemical structure..molecular rearrangement..nuclear magnetic resonance..laboratory facilities
HE-02342 Derivatives..oxidation--reduction..electron transport..electrodes..instrumentation--methodology

FERROHEMOCHROMES
See Ferroporphyrins

FERROPORPHYRINS
AM-02877 Chemical bonds..electron paramagnetic resonance

FERROPROTOPORPHYRIN
See Heme

FERTILITY
See also Antifertility factors
See also Egg hatching
See also Estrus
See also Gametogenesis
See also Germ cells
See also Menstruation
See also Ovulation
See also Pregnancy tests
See also Semen
See also Spermatogenesis
AI-01643 Antibodies..spermatozoa..cattle
AI-04868 Diptera..physiology..feeding behavior..serum proteins
AM-04419 Polycystic ovary..clinical study
AM-06705 Mucus..biosynthesis..cervix..research programs
AM-06807 Endometrium..carbohydrates..metabolism..clinical study
AM-07367 Zinc..dietary deficiency..goats..cattle
AM-08184 Testosterone..sterility..polycystic ovary..adenoma..pituitary neoplasms..rats
CH-00075 Publications..monograph
EF-00438 Fish..insecticides..ethyleneimines..alkylating agents..chemosterilants
ES-00089 Pesticides..screening..population dynamics, animal..aphids..mites
FR-00194 Clinical study..computer centers..instrumentation-methodology
GM-06508 Sex chromosomes..genetics..Drosophila melanogaster
GM-07667 Drosophila
GM-07951 Genetics..radiation effects..Drosophila..mice
GM-08167 Leukocytes..metabolism..reproductive system, female..hamsters
GM-08246 Dietary deficiency..whole body radiation
GM-08310 Marriage..ethnic groups..Israel
GM-08697 Mutations..genetics..pseudoalleles..Drosophila
GM-09091 Nutrition..population dynamics, animal..Daphnia
GM-09468 Autosomes..sex chromosomes..sex chromatin..cats
GM-09802 Genetics..Drosophila melanogaster
GM-10034 Biochemistry..sperm capacitation..chickens..rabbits
GM-10263 Spermatogenesis..oogenesis..deoxyribonucleic acid replication..cell age..rabbits
GM-10563 Pregnancy..null magnetic field..mice..rats, Wistar
GM-10654 Lactate dehydrogenase..spermatogenesis
GM-10914 Mutations..radiation effects..genetics..Tribolium
GM-11129 Estrogens..stimulants..estrus cycle..criteria

GM-11232 Antigen-antibody reactions..ovum ..placenta..injections..rodents
GM-11436 Ovum..delayed fertilization..embryo.. mortality..rats
GM-11880 Insecticides resistance..dieldrin.. m-isopropylphenyl methylcarbamate ..mosquitoes
GM-12183 Male..reproduction..genetics.. Asplanchna..rotifers
GM-12193 Radiation effects..x-rays..mutations.. Mormoniella
GM-13436 Parents..reproduction..pregnancy.. newborn..statistics
HD-00027 Zinc..prostate..prostate fluid.. spermatozoa..dogs..human
HD-00039 Amino acid..metabolism..spermatozoa ..cattle..chickens..dogs..human
HD-00045 Seasonal variation..reproduction.. statistics..computer analysis
HD-00055 Oviduct..uterus..ovum..growth.. ovariectomy
HD-00076 Reproductive system, male.. thermoregulation..clinical study
HD-00113 Ovulation..time..immunological tests ..methodology..clinical study
HD-00317 Conflict..longitudinal study.. clinical study..endocrinology.. psychophysiology
HD-00466 Antigens..seminal vesicles..semen ..human..rabbits
HD-00481 Spermatogenic inhibitors..human
HD-00487 Gonadotropins..spermatogenesis.. human
HD-00488 Semen..spermatozoa motility..guinea pigs..human
HD-00570 Antispasmodics..oviducts.. physiology..mammals
HD-00590 Isoantibodies..spermatozoa..sheep
HD-00595 Estrus cycle..uterus..biosynthesis ..animal
HD-00609 Marriage..pregnancy..illegitimacy.. urban areas..race
HD-00617 Antigen-antibody reaction..blood groups..clinical study
HD-00624 Antigens..placenta..fetus..rats
HD-00630 Nephrosis..autoantibodies.. monkeys..cooperative study
HD-00646 Poultry..semen preservation..lipids
HD-00704 Genetics..steroid hormones.. metabolism..cattle
HD-00752 Feeding..alfalfa..clover..estrogens inhibitors..gonadotropins.. guinea pigs
HD-00767 Genetic strains..odors..socioenvironment..stress..rodents
HD-00771 Mathematical models..mammal..mice
HD-00788 Antigen-antibody reactions.. spermatozoa..gamma globulin.. immunological tests..human
HD-00816 Proteins..isolation-purification.. human..cattle
HD-00840 Squirrel monkeys..breeding cycles.. social behavior..physiology.. reproductive system, male.. reproductive system, female
HD-00974 Implantation..age..histochemistry.. rats..hamsters
HD-00975 Stress..aging..social space..rats
HD-00976 Spermatozoa..antibodies..guinea pigs
HD-01003 Pituitary hormones..prolonged pregnancy..genetic strains..mice
HD-01037 Aging..ovulation..implantation.. hamster, golden
HD-01042 Spermatozoa motility..tissue respiration..biomathematics
HD-01055 Thyroxine..estrogens..insulin.. comparative study..mice, Peromyscus
HD-01077 Semen preservation..freezing.. methodology..animals
HD-01128 Monoamine oxidase inhibitors..teratogenic agents..pregnancy..cytogenetics..rats, Wistar..rabbits..mice
HD-01141 Crowding..odors..male..population dynamics, animal..mice
HD-01143 Antigonadotropic agents..immune sera ..pituitary gland..LH..FSH..mice
HD-01182 Steroid hormones..regulatory centers.. brain..rats
HD-01265 Chemosterilants..5-fluorouracil ..ovum..biochemistry..flies
HD-01301 Varicocele..blood vessels restoration ..methodology..dogs..clinical study
HD-01356 Spermatozoa..rate of production.. testis..epididymis..rabbits
HD-01481 Estradiol--17 beta..dehydrogenases.. enzyme mechanisms..spermatozoa.. human..cattle
HD-01514 Androgens..central nervous system.. pituitary gland..reproduction.. guinea pigs
HD-01831 Serum proteins..polymorphism.. animals..human
HE-08111 Blood groups..haptoglobin..population genetics (human)..survey
MH-03830 Limbic system..rats
MH-06127 Biometry..computer analysis
MH-08289 Population dynamics, animal.. isolation..mice, Peromyscus
NB-04199 Neuroendocrine systems..sex hormones..hypothalamus..gonadotropins..rats
NB-04590 Retinopathy..genetics..Switzerland
RH-00330 Low level..gamma rays..radiation effects..goats

FERTILIZATION

AI-05145 Cestodes..dioecious
AI-06448 Trematodes..electron microscopy
GM-05409 Frogs
GM-10034 Sperm capacitation..chickens..rabbits
GM-10282 Twins..superovulation..cattle
GM-10529 Spermatozoa..ovum..in vitro..rabbits
GM-10584 Uterus..proteins..sperm capacitation. rats..rabbits
GM-11436 Delayed fertilization..ovum..fertility ..embryo..mortality..rats
GM-12777 Ovum..spermatozoa..fertilizin..antifertilizin..immunology.. research programs
HD-00007 Sperm entry..acrosome..membrane fusion..mammal..invertebrate
HD-00436 Malnutrition..infant animals.. body weight..stress..behavior..rats
HD-00499 Estrogens..progesterone..sheep
HD-00552 Histochemistry..mammal
HD-00611 Ovum..mice
HD-00673 Implantation..sex hormones..ovum.. endometrium..research programs
HD-00983 Congenital abnormalities..overripe ova..rats
HD-01110 Cell membrane..zygote cleavage..cell differentiation..cytochemistry.. electron microscopy..animals
NB-03269 Nerves..extracts..species
TW-00199 Proteins..biosynthesis..ribosomes.. ribonucleic acid..embryo..sea urchins

Artificial fertilization

AI-03486 Anopheles
AI-03795 Anopheles..population genetics, animal
GM-06021 Aedes..spermatozoa..ovum..physiology
GM-13226 In vitro..methodology..mammals
HD-00614 Oligospermia..semen preservation.. freezing..methodology..human

FERTILIZERS

AM-07690 Amino acid..nitrogen..nutrients.. chickens
AM-07903 Manure..cattle..diethylstilbestrol.. chemical structure--biological activity..crops..biochemistry
EF-00265 Manure..waste treatment..water pollution
EF-00467 Nitrogen..crops..plants..nitrates.. metabolism
EF-00524 Crops..waste water..irrigation.. agriculture..waste disposal
ES-00018 Conferences..agricultural chemistry
ES-00083 Herbicides..soil pollution.. interrelationships
WP-00533 Nitrates..water supply
WP-00626 Soil pollution..diffusion..water filters and filtration..hydrodynamics..detection.. radiolabeled..methodology

FERTILIZIN

See also Antifertilizin
GM-04659 Immune sera..phosphates..embryology.. sea urchins
GM-12777 Fertilization..ovum..spermatozoa.. blocking antibodies..sea urchins ..invertebrates

FETAL HEMOGLOBIN

See Hemoglobin F

FETAL LOSS

See Pregnancy loss

FETAL RICKETS

See Achondroplasia

FETALECTOMY, ANIMAL

See also Pregnancy, Abortion
AM-08242 Pancreas..bioassay..insulin..biosynthesis ..insulin inhibitors..diabetes

FETUIN

AM-06287 Electrophoresis..light scattering.. ultracentrifugation..viscosimetry..solutions association
AM-08606 Chemical structure..basement membrane..diabetes..electron microscopy..clinical study

FETUS

See also Embryo
AI-01643 Death..antibodies..spermatozoa..cattle
AI-03226 Phagocytosis..opsonins..immunity.. invertebrates
AI-06713 Skin transplantation..immunology.. lymphatic tissue..thymus..primates
AM-02504 Chromosomes..abortion..endocrine glands..disorders..tissue culture.. human
AM-02823 Hemoglobin..erythrocytes..hemoglobinopathy
AM-02940 Genetics..thalassemia..hemoglobinopathy..Negroes..infants, human
AM-03270 Metabolism..steroid hormones.. guinea pigs..human
AM-03313 Nitrogen..metabolism
AM-03705 Parathyroid glands..mammary gland.. lactation..goats
AM-05433 Adrenal glands..electron microscopy
AM-05532 Blood..dehydroepiandrosterone..precursors ..sex hormones
AM-05622 Muscle..tissue respiration..hypoxia.. metabolism..monkeys
AM-06277 Liver..autopsy..perfusion..blood.. homotransplantation..bile ducts atresia, congenital
AM-06483 Radiolabeled carbon..fatty acids.. biosynthesis..metabolism..rats
AM-06517 Islands of Langerhans..electron microscopy..diabetes..research programs
AM-06603 Stress..neuroendocrine systems.. autonomic nervous system..rats
AM-06767 Pregnancy toxemias and hypertension ..eclampsia..bacteriuria.. Jamaica..clinical study
AM-06939 Thymectomy..homotransplantation.. skin transplantation..immunology ..dogs
AM-07055 Antigens..mice
AM-07241 Skin..epidermis..homotransplantation..autoimmunity..rabbits
AM-07364 Sheep..metabolism..fatty acids
AM-07823 Elastic tissue..joints..elasticity ..histology..histochemistry.. human..animal
AM-07856 Hematopoietic tissues..transplantation..bone marrow.. genetic strains..mice.. hereditary spherocytosis
AM-07883 Iron..transfer..metabolism.. intestinal absorption..rats
AM-07886 Thymectomy..homotransplantation.. transplantation rejection..dogs
AM-08026 Human..adrenal glands..enzyme mechanisms..organ culture
AM-08029 Smooth muscle..skeletal muscle.. glycogen..biosynthesis..rats
AM-08220 Ovary..sulfatases..steroids.. biosynthesis..metabolism..in vitro..human
AM-08353 Erythropoiesis..reaction sites.. liver cells..nucleic acids.. proteins..rabbits

(contd)

FETUS (CONTD)

AM-08377 Myoglobin..molecular structure..chemical structure--biological activity..clinical study..dogs
AM-08618 Death..tissue preservation..kidney transplantation..instrumentation--methodology..dogs..clinical study
AM-08830 Pancreas..liver..enzymes..biochemistry..morphology..rats
AM-08864 Lipoproteins..chemical structure..immunochemistry..age..interrelationships..clinical study
AM-08872 Lathyrism..congenital abnormalities
AM-08970 Adrenal cortex hormones..secretion..perfusion..adrenal glands..dogs
AM-09183 Erythropoiesis..hemoglobin..genetics coding..messenger ribonucleic acid..nucleotide sequence..human
CA-02034 Histology..cervix..human
CA-02071 Estrogens sulfates..metabolism..radiolabeled sulfur..tritium
CA-03458 Liver..cytology..blood cells..electron microscopy..rats..clinical study
CA-04046 Histogenesis..hematopoietic tissues
CA-05887 Skin..electron microscopy..human..tissue culture
CA-05927 Skin..homotransplantation..immunity..rats
CA-06636 Liver cells..cell culture..radiation protection..mice..rats
DE-01323 Teeth..mandible..fluorides..placental transfer
DE-01791 Tooth germ..dentin..physical chemistry..electron microscopy..human
DE-02274 Tooth germ..enamel..electron microscopy..cytology
GM-04433 Pelvic bones..sex difference..human
GM-05784 Adrenal glands..pituitary gland..prolonged pregnancy..cattle
GM-07926 Cell nucleus..brain..proteins..nucleic acids..biosynthesis..rats
GM-10282 Nutrition..death..superovulation..cattle
GM-10484 Androgens..biosynthesis..testis..respiratory enzymes..mice
GM-11130 Antifertility factors..reproductive system, female..antigens..spermatozoa..semen
GM-11230 Chromosomes..morphology..genetics..radioautography..human
GM-11374 Acetylcholine..acetylcholinesterase..enzyme mechanisms..rats
GM-11547 Biosynthesis..serum proteins..liver..immunology..mammal
GM-11810 Myoglobin..hemoglobin..cytochrome..isolation-purification..species..interrelationships..chimpanzees..human
GM-11847 Glucose-6-phosphatases..biosynthesis..mutations..guinea pigs..mice
GM-12454 Mother..antigen--antibody reactions..pregnancy loss..blood groups..Hawaii
HD-00050 Erythrocytes..blood..maternal-fetal..pregnancy..screening..clinical study
HD-00082 Cervix..reproductive system, female..physiology..rats..histochemistry..electron microscopy..rabbits..human
HD-00106 Oxygen tension..heart rate..blood pressure..methodology..dogs
HD-00107 Anencephalus..estrogens..biosynthesis..clinical study
HD-00134 Population genetics, animal..reproduction..mice
HD-00166 Innervation..dental structure..human
HD-00169 Cleft palate..cortisone..dosage..rodents
HD-00177 Mandible..bone..cartilage..skull..growth..animal..human
HD-00178 Head..face..growth..cephalometry..radiography..photography..human
HD-00222 Myometrium contraction..human
HD-00226 Instrumentation--methodology..respirators..skin respiration..apnea..newborn..animals
HD-00230 Reflex..body movement..brain stem..histology..human
HD-00238 Childbirth..heart rate..instrumentation--methodology..electrocardiography..clinical study
HD-00262 Placenta..blood flow..methodology
HD-00264 Myometrium contraction..sparteine sulfate
HD-00277 Membrane permeability and transport..chorion..uterus..placental transfer..serum proteins..mammals..dogs
HD-00281 Respiration..embryology..lung..sheep
HD-00375 Liver..enzymes..genetics..biosynthesis..mammal
HD-00379 Adrenal cortex hormones
HD-00388 Pancreatic cystic fibrosis..meconium ileus..goats
HD-00391 Phenylalanine..tyrosine..phosphorus..metabolism..genes
HD-00402 Thyroid function..primates
HD-00405 Glucose..placental transfer..animals
HD-00412 Endocrine glands..growth..histogenesis..rats
HD-00413 Perfusion..radiolabeled..estradiol..estriol..estrone..metabolism
HD-00420 Testis..androgens..chemical structure..steroids
HD-00441 Biosynthesis..lipids..placental transfer..phospholipids
HD-00451 Steroid hormones..biosynthesis..gonads..in vitro..rats
HD-00452 Kidney function..physiology
HD-00457 Mortality..abortion..embryology..pathology..clinical study
HD-00459 Swallowing..urination..amniotic fluid..Macaca mulatta
HD-00474 Hypophysectomy..amniotic fluid..Macaca mulatta
HD-00476 Morphology..physiology..endocrine glands..placental transfer
HD-00505 Erythrocytes..placental transfer..clinical study
HD-00509 Placenta..tissue culture..sex chromosomes..cytochemistry..human
HD-00543 Sex difference..population dynamics (animal)..mammal
HD-00546 Plasma..sodium..potassium..acetazolamide..chlorothiazide
HD-00547 Growth..retardation..placenta..blood supply
HD-00549 Congenital abnormalities..genetics..chromosomes
HD-00553 Oxygen tension..amniotic fluid..electrocardiography monitor..clinical study
HD-00558 Electrocardiography..metabolic diseases..diabetes..Rh factors..congenital heart disease
HD-00577 Chromosomes..cytology..congenital abnormalities
HD-00586 Phospholipids..cholesterol..diet..fats
HD-00605 Liver damage..chlorpromazine..pregnancy..mice
HD-00611 Antigen--antibody reactions..genetics..mice
HD-00616 Heart rate..electrocardiography..anesthesia..myometrium contraction..clinical study
HD-00619 Orthopedics..bone deformities..embryology..rabbits
HD-00624 Placenta..micropore diffusion chamber technique..antigens..transplantation rejection..rats
HD-00627 Abortion..chromosomes..clinical study..cattle
HD-00637 Mortality..estriol..urine..placental disorders..clinical study
HD-00647 Teratogenic agents..screening..mice
HD-00649 Human..enzymes..immunofluorescence..histochemistry
HD-00665 Liver..kidney..placenta..lung..heparin..bioassay
HD-00718 Mortality..congenital abnormalities..genetics..longitudinal study..cooperative study
HD-00722 Placenta..estrogens..precursors..isolation..dehydroepiandrosterone..monkeys..clinical study
HD-00743 Wound healing..age..congenital abnormalities..experimental pathology..rats
HD-00766 Autopsy..tissue culture..chromosomes..congenital abnormalities
HD-00791 Growth..nicotine..dosage..body weight..rats
HD-00794 Heart rate..arterial pressure..myometrium contraction..clinical study
HD-00836 Embryo..collection..research facilities..human
HD-00838 DDT..toxicology..rats
HD-00980 Oxygen transport..hydrostatic pressure..rabbits, New Zealand
HD-01114 Surgery..instrumentation--methodology..congenital abnormalities..dogs, Beagle
HD-01151 Intra--uterine..surgery..international meetings..bone marrow transplantation..blood transfusion..aminocentesis
HD-01163 Estradiol..estrone..secretion..metabolism..clinical study
HD-01174 Mitochondria..swelling..liver..fetus..rats
HD-01184 Age..liver..metabolism..rabbits..human
HD-01193 Congenital abnormalities..Coxsackie viruses..virus diseases..mice. Swiss
HD-01225 Congenital abnormalities..hip dysplasia..histology..clinical study
HD-01272 Pituitary hormones..adrenal cortex hormones..secretion..dogs..in vivo
HD-01282 Diaphragmatic hernia..thoracic surgery..methodology..dogs
HD-01339 Skeleton..monkeys..biochemistry
HD-01421 Phenylalanine--4--hydroxylase..pteridines..isolation..placental transfer..rats
HD-01434 Childbirth..anesthetics..teratogenic agents..chick embryo..mice
HD-01467 Heart rate..electrocardiography..electrocardiography monitor
HD-01480 Body fluids..amniotic fluid..embryonic membranes..acid--base equilibrium..animals
HD-01482 Blood..oxygen..blood flow..blood volume..blood circulation dynamics..sheep
HD-01512 Rats, Long--Evans..spermatogenesis..organelles..testis..electron microscopy
HD-01526 Nutrition..placental transfer..phospholipids..fatty acids..triglycerides..pregnancy..human
HD-01562 Placental transfer..atropine..heart rate..clinical study
HD-01602 Age..liver..brain..placenta..metabolism..rabbits..human
HD-01851 C--21 Steroids..intermediates..isolation--purification..abortion..human
HD-01853 Estrogens..intermediates..biosynthesis..reaction sites..human
HD-01871 Infant human..growth retardation..congenital abnormalities
HE-00890 Myocardial necrosis..parathyroid glands
HE-01755 Pulmonary circulation..animals..human
HE-02115 Ultrasonics..pregnancy..diagnostic tests
HE-02558 Hemoglobin..amino acid sequence..molecular structure
HE-02799 Hemoglobin..Negroes..congenital abnormalities..electrophoresis
HE-03678 Heart rate..phonocardiography..cardiotachometer..instrumentation
HE-04298 Whole body radiation..blood vessels..rats
HE-04593 Metabolism..oxygen consumption..sheep
HE-05780 Blood proteins..genetics..immunology..histochemistry..human
HE-05871 Sheep..immunofluorescence..autoantigens..erythrocytes..antibodies
HE-06042 Gases..blood circulation dynamics..sheep..placenta..anemia..polycythemia
HE-06057 Coronary arteries..histology
HE-06469 Capillary beds..congenital heart disease..blood circulation dynamics..animal..human
HE-06774 Heart rhythm..heart rate..electrocardiography..human
HE-06826 Myocardial ischemia and hypoxia..histochemistry..electron microscopy..rabbits
HE-06982 Hemoglobin..oxygen transport..chromatography..human..animal
HE-07100 Oxygen transport..erythrocytes..polarography..human

HE-07116 Heart..serum lipids..cholesterol esters..unsaturated fatty acids..pregnancy toxemias and hypertension
HE-07741 Blood circulation dynamics..cardiovascular diseases..methodology..swine
HE-07875 Cesarean section..pulmonary function..sheep
HE-07973 Kidney disorders..nephron..microsurgery and microdissection
HE-09047 Fibroblasts..cell culture..alveolus..surface properties..lung diseases..human
HE-09351 Kidney circulation..oxygenation..metabolism..guinea pigs..rabbits
HE-09353 Comparative study..myocardium..antigens..immunoelectrophoresis..human
HE-09507 Heart rate..childbirth..computer analysis
HE-09528 Electrocardiography..LINC computer
HE-09995 Cardiovascular system..bradycardia..hypoxia..atropine..therapy evaluation..sheep
HE-10050 Cytochrome C..myoglobin..dietary deficiency
MH-08634 Testosterone..pseudohermaphroditism..sex behavior..monkeys..guinea pigs..rats
MH-08675 Hypoxia..glycolysis..brain..infant animals..rats..rabbits
MH-10656 Metabolism..catecholamines..serotonin..brain..column chromatography..mice..rats
MH-11795 Brain..liver..enzyme mechanisms..stress..pregnancy..rats
NB-00264 Hyperbilirubinemia..newborn
NB-01879 Brain..sympathetic nervous system..neurons..human..cats
NB-02311 Afferent nerves..brain..spinal cord..Nauta silver impregnation
NB-02312 Brain..proteins..lipoproteins..rats
NB-03190 Brain..brain damage..congenital abnormalities
NB-03523 Lipids..brain..fatty acids..chickens rats
NB-04361 Autonomic nervous system..histogenesis..human
NB-04426 Embryology..eye..histochemistry..electron microscopy..human
NB-05283 Neurogenesis..commissures, cerebral..silver impregnation techniques..neuroanatomy..animals
NB-05313 Myofibrils..cell types..histogenesis..histochemistry..human
NB-05412 Cerebrospinal fluid..phylogeny..comparative study..animals
RH-00065 Radiation effects..behavior..emotional reactions..learning..rats, albino
RH-00207 Radiation effects..radiography..pregnancy..children..longitudinal study
RH-00306 X-rays..radiation protection..rats
TW-00090 Newborn..hemoglobin..sheep..goats..cattle
TW-00161 Pregnancy..endocrinology..rats

FEVER

See also Analgesics, Antipyretics
See also Body temperature
See also Pyrogens
AI-04925 Endotoxins..drugs tolerance..reticuloendothelial system..animal..clinical study
AM-00660 Injury..tissue
AM-01835 Pyrogens..hypothalamus
AM-04431 17-Ketosteroids..infants (human)..children
AM-08771 Granulocytes..lymphocytes..pyrogens..rabbits
GM-11624 Body temperature..thermoregulation..morbidity..blood flow..brain..clinical study
HD-00661 Respiration..insensible water loss..infant human..children
HD-01527 Hydrocephalus..adrenal glands..pituitary gland..physiology..clinical study
HE-07280 Immunity..endotoxins..rabbits
HE-07428 Basophil leukocytes..cytology..phase microscopy
HE-07494 Leuko-agglutinins..blood transfusion..pregnancy..multiple transfusions..human
MH-06796 LSD..drugs tolerance..brain..catecholamines..serotonin..rabbits
NB-04007 Pyrogens..hypothalamus..electrophysiology..rabbits
NB-04456 Toxins..emesis..cats
NB-04655 Thermoregulation..hypothalamus..electrophysiology..monkeys..cats..dogs

FIBER OPTICS MICROSCOPY

NB-03419 Muscle..nervous system..in vivo..instrumentation..animal..clinical study

FIBERSCOPE, CARDIAC

HE-00830 Diagnostic tests..heart block..blood vessels shunts..heart surgery
HE-07684 Optics..instrumentation
HE-09656 Heart catheterization..instrumentation--methodology..diagnostic tests..clinical study

FIBERSCOPE, GASTROINTESTINAL

AM-04978 Gastrointestinal system..histology..human
AM-08108 Instrumentation-methodology..gastrointestinal disorders..lasers..photocoagulation..gastrointestinal hemorrage..clinical study..dogs
HE-07684 Optics..instrumentation

FIBRIN

See under Blood coagulation

FIBRIN STABILIZING FACTOR

See under Blood coagulation

FIBRINASE

See Blood coagulation, Fibrin stabilizing factor

FIBRINOGEN

See under Blood coagulation

FIBRINOLYSIN

See Blood coagulation, Plasmin

FIBRINOLYSIS

See under Blood coagulation

FIBRINOLYSOKINASE

See Blood coagulation, Lysokinase

FIBRINOLYTIC DRUGS

See under Blood coagulation

FIBROBLASTS

See also L-cells
AI-04360 Chickens..microbial culture..influenza viruses..poliomyelitis virus
AI-04531 Chickens..tissue culture..Sindbis virus..biosynthesis..fractionation
AI-05697 Morphology..electron microscopy..virulence (microorganisms)..vaccinia virus
AI-05827 Irritants..inflammation..germ-free..guinea pigs..mice
AI-06703 Lymphocytes..in vitro..diagnostic tests..histocompatibility..rats..human
AM-01191 Cytology..mucopolysaccharides
AM-04105 Collagen..immunofluroescence..biosynthesis..rabbits
AM-04388 Collagen..electron microscopy..ascorbic acid
AM-05639 Tissue culture..galactose..metabolism..galactosemia
AM-06098 Collagen..biosynthesis..scurvy..tissue culture..animal
AM-07314 Connective tissue..β-aminopropionitrile..lathyrogenic agents..cytochrome oxidases..rats..chickens
AM-08399 Cell differentiation..biochemistry..aging
AM-08727 Hydroxyproline..histogenesis..chick embryo..in vitro
AM-08729 Cell culture..hyaluronic acid..proteins..conjugates..biosynthesis..embryo..mice
AM-09103 Collagen..wound healing..uremia..rats, Sprague--Dawley
AM-09216 Metabolism..steriod hormones..inflammation..growth..radiation effection..steriods..radiolabeled
AM-09284 Cell culture..proteins..polysaccharides..biosynthesis..electron microscopy..radioautography..mice
CA-01620 Radioautography..carcinogenesis..oxygen tension
CA-04561 Magnetic field..mitosis..cell components..enzymes..mice
CA-05226 Fibroblast--like cells..cytology..cytochemistry..bone marrow..human..tissue culture
CA-05485 Leukocytes..cell differentiation..micropore diffusion chamber technique..human..animals
CA-05672 Cell culture..drugs resistance..6--mercaptopurine..enzymes..nitrogen mustards..vincaleukoblastine
CA-06655 Rous sarcoma virus..antigens..cell membrane..cell adhesion..tissue culture
CA-06709 Diagnostic tests..avian leukosis virus..Rous sarcoma virus..chick embryo..methodology
CA-06793 Cell culture..growth factors..carcinogenesis..mice
CA-06811 Bone marrow..acute leukemia..lymphoma..tissue culture
CA-07175 Cell culture..synchronous cell division..research programs..carcinogenesis
CA-07261 Connective tissue..collagen..carcinogenesis..3-methylcholanthrene..7,12-dimethyl-1,2-benzanthracene..electron microscopy
CA-07746 Cell nucleus..fractionation..proteins..identification..hamsters
CA-08009 Growth inhibitors..connective tissue..ground substance..extracts..tissue culture
CA-08049 Lymphocytes..cell movement..tissue culture..diffusion chambers..cinematography..dogs..human
CA-08312 Cell culture..breast neoplasms..mucopolysaccharides..human
DE-01518 Connective tissue..salivary glands..endocrine glands..rats
DE-01703 Monocytes..transformation..electron microscopy..radiolabeled carbon
FR-00120 Cell culture..chromosomes..congenital abnormalities..sex differentiation..domestic animals
GM-08763 Urinary bladder..regeneration..cystectomy..rats
HD-00047 Myogenesis..muscle..skeletal muscle..actin..myosin..chick embryo
HD-00142 Ferritin..insulin..mammary gland..organ culture
HD-00472 Tissue culture..progesterone..metabolism
HD-00588 Cell culture..chromosomes..nutrients..metabolites..aminoaciduria..mongolism
HD-00999 Gonads..skin tissue..sex differentiation abnormalities..cytogenetics..clinical study
HD-01015 Skin tissue..cell culture..glucose--6--phosphate dehydrogenase..dosage..sex chromosomes..autosomes..metabolic diseases inborn..clinical study
HD-01341 Cell culture..methodology..isoantigens..genetics..human
HE-03174 Collagen..kidney
HE-08769 Cytoplasm..lipids..storage..gas chromatography..mice, NCTC #2445..chickens, White Leghorn
HE-09047 Cell culture..alveolus..lipoproteins..surface properties..lung diseases..human
HE-09447 Electron microscopy..physiology..microcirculation..animals

(contd)

FIBROBLASTS (CONTD)

MH-07574 Isoenzymes..zone electrophoresis..histochemistry..children..schizophrenia
NB-03788 Enzymes..wound healing
NB-05575 Cornea..change..electron microscopy..cats

FIBROGENESIS

AM-01825 Polymers..reaction rates..electron microscopy
AM-03400 Connective tissue..histochemistry..rats
AM-06318 Aorta..blood vessels prosthesis..blood vessels..wound healing
DE-01954 Hydroxyproline..collagen..chondroitin sulfate..hormones..chick embryo..rats
HE-07144 Anticoagulants..fibrinogen

FIBROMA

See Keloid
See Neurofibroma

FIBROMA VIRUS

See under Viruses

FIBROPROTEINS

GM-09808 Invertebrates..muscle proteins

FIBROSARCOMA

CA-06993 Neoplastic growth..anemia..hamsters
Contr. CA-65-619 Benzopyrenes..therapy evaluation..cancer chemotherapy..research programs

FIBROSIS

See Myelofibrosis
See Myocardial fibrosis
See Pancreatic cystic fibrosis
See Pulmonary fibrosis

FICIN

See under Proteases

FICK METHOD

(Routine use not included below. Inquire re special compilation.)

HE-08697 Glucose..oxygen consumption..carbon dioxide..hexose monophosphate pathway..heart..dogs

FIELD ION MICROSCOPY

(Routine use not included below. Inquire re special compilation.)

GM-11572 Instrumentation..deoxyribonucleic acid
GM-12286 Instrumentation--methodology..biochemistry..macromolecules..molecular structure
Contr. GM-64-71 Instrumentation--methodology
Contr. GM-65-997 Methodology

FIELD STUDY

See Ecology, animal, and cross references
See Ecology, human, and cross references
See Epidemiology and cross references
See Epizootiology and cross references

FILARIA

See under Nematodes

FILARIASIS

AI-01401 Dirofilaria immitis..Wuchereria malayi..larva, helminths..insects
AI-04919 Diurnal variation..epidemiology..research programs
AI-05195 Brugia..Wuchereria bancrofti..dogs
CC-00017 Japan..disease transmission..diagnostic tests..chemotherapy..insecticides

FILIPIN

See Antibiotics, filipin

FILIPINOS

See under Ethnic groups

FILMS

See Molecular films

FILTERS AND FILTRATION

See Air filters and filtration
See Diffusion
See Diffusion dialysis
See Gel diffusion technique
See Membrane filters
See Micropore filters
See Molecular sieves
See Sephadex gel filtration
See Ultrafiltration
See Water filters and filtration

FINGERPRINT METHOD

(Routine use not included below. Inquire re special compilation.)

HE-03170 Ground substance..pulmonary artery..arterioles
HE-08107 Diagnostic tests..trace elements..plasma..instrumentation-methodology..clinical study

FINGERS

HE-08516 Tremor..physiological time series..instrumentation--methodology..computer analysis..human
HD-01230 Amputation..ACTH..cortisone..wound healing..regeneration..mice
HE-04906 Skin..blood flow..oxygen tension..plethysmography..polarography..human
MH-08033 Conditioning..stimulus..response generalization..learning

FISH

See also Piscicides
See also Swim bladder
AI-02477 Carp..Tilapia..goldfish..catfish..biological control..aquatic weeds
AI-02759 Diphyllobothrium..epizootiology..Maine
AI-03001 Gambusia..water pollution
AI-03606 Salmon..rickettsia..trematodes..vectors
AI-05055 Trout..parasitic diseases..larva, helminths
AI-05177 Trematodes..larva, helminths..life cycle..Virginia
AI-05640 Bathypelagic fish..benthic fish..host--parasite..trematodes..life cycle..taxonomy..ecology, animal..marine biology
AI-06599 Salmon..trout..host--parasite..Neorickettsia helminthoeca..disease transmission..carnivores
AI-06603 Helminths..host--parasite..seafood..information exchange..Philippines
AM-08531 Thiaminase..isolation..Hawaii..diet..rats..clinical study
CA-06902 Arsenic..water supply..poisoning..carcinogenesis..Formosa..carp
CA-08158 Papilloma..pleuronectid fish
CC-00101 Ecology (animal)..coastal waters..seasonal variation..insecticides..mosquitoes
EF-00044 Goldfish..trout..toxicology..detergents
EF-00105 Ecology, animal..poison..enzymes..metabolism..physiology
EF-00216 Red snapper..ciguatera..toxins..food poisoning..Pacific Islands
EF-00224 Red snapper..ichthyosarcotoxins..isolation-purification..chemical structure--biological activity
EF-00266 Organic compounds..toxicology..bluegills
GM-07686 Parasites..Louisiana..epizootiology
GM-11272 Hemoglobin..amino acid sequence..phylogeny..species..comparative study
GM-12127 Body fluids..blood..maternal-fetal..nutrition..hexoses..elasmobranch
GM-12491 Choline esterase..reaction sites..ion exchange and transport..epithelium..brood pouch..sea horse
GM-12644 Host--parasite..Nematobothrium texomensis..life cycle..ecology, animal
HE-08882 Urea..atrium..membrane potentials..muscle contraction..sharks
HE-09075 Inland fresh waters..osmotic pressure..water--electrolyte balance..physiology..sharks
NB-04125 Trout..eye disorders..histology..microbial culture
RH-00077 Radium..radioactive wastes..water pollution
RH-00246 Salmonids..radiation effects..life cycle..osmotic pressure..migratory animals..sea water
TW-00154 Smell..nervous system..regeneration..teleost..carp
WP-00082 Species..water pollution..inland fresh waters..coastal waters..Gulf Coast
WP-00793 Toxicology..detergents..pesticides..interrelationships..goldfish..sunfish
WP-00803 Demersal fish..population dynamics, animal..seasonal variation..genetic strains..statistics..Puget Sound

Electric fish

See also Electric organ
NB-05483 Nerve impulse transmission..electric organ..neurochemistry..electric eel

FISH (EXPERIMENTAL)

(Compilation available on request.)

FISH OILS

See also Menhaden oil
See also Squalene
CA-06285 Diet..lipids..auto-oxidation..hepatoma..carcinogens
GM-07006 Diet..malonaldehyde..blood..tissue..rats
HE-00955 Serum lipids..clinical study
HE-08175 Diet..serum lipids..lipolysis..atherosclerosis..swine (miniature)

FISTULA

See Arteriovenous fistula
See Biliary fistula
See Esophageal fistula
See Gastric pouch
See Intestinal fistula
See Pancreatic fistula
See Thoracic duct fistula

FLAGELLA

See under Cell components

FLAGELLAR ANTIGENS, BACTERIA

See under Immunology

FLAGELLINS

AI-00685 Proteins..deoxyribonucleic acid..nucleic acids..interrelationships..biosynthesis
AI-02872 Mutations
AI-03958 Single cell analysis..lymphoblasts..immunity..newborn..rats

FLAME PHOTOMETRY

(Routine use not included below. Inquire re special compilation.)

See also Atomic absorption spectrometry
AM-06506 Water-electrolyte balance..human
GM-08524 Cation..interaction..resonance
HE-07467 Sodium..potassium..erythrocytes..cell membrane

FLANK ORGAN

CA-02791 Epithelioma..estrogens..androgens..carcinogenesis..hamsters

FLANK ORGAN NEOPLASMS

CA-04516 Epithelioma..carcinogenesis..estrogens..androgens..hamsters, Syrian

FLATFOOT

NB-05519 Etiology..peroneal spastic flatfoot..cinefluorography..human

FLAVIN ADENINE DINUCLEOTIDE

See FAD

FLAVIN MONONUCLEOTIDE

See also Riboflavin phosphate
AM-04585 Biosynthesis..rats..liver tissue..physiology
CA-08358 Photochemistry..photoreactivation..viruses
GM-10863 Bacteria..firefly
RH-00245 Ionizing radiation..primary radiation effects

FLAVIN NUCLEOTIDES

See FAD
See Galactoflavin nucleotides
See Riboflavin nucleotides

FLAVINS
See also Acriflavine
See also Galactoflavin
See also Isoalloxazine
See also Riboflavin
AI-03046 Enzymes..Mycobacterium phlei..fractionation
CA-08358 Binding..viruses..photoinactivation
GM-07768 Pyruvate oxidase..activation..enzyme mechanisms
GM-11106 Oxidation-reduction..flavoprotein enzymes..reaction mechanisms..instrumentation-methodology
GM-11984 Binding..isolation..glutamate racemase..reaction mechanisms..Lactobacillus fermenti
GM-12176 Semiquinones..oxidation--reduction..reaction mechanisms..instrumentation--methodology..electron paramagnetic resonance
GM-12306 Pyridines..dimers..synthesis..intramolecular interactions..intermediates..oxidation--reduction
GM-12394 Semiquinones..metal complexes..electron paramagnetic resonance..instrumentation--methodology
HE-05514 Cytochrome β5 reductases..binding..mammal
NB-01984 Mitochondria..brain..cattle

FLAVOBACTERIUM
See under Bacteria

FLAVONES
AI-01703 Pyrones derivatives..synthesis..chemical structure--biological activity

FLAVONOIDS
See also Rutin
See also Quercetin
EF-00179 Vegetables..antioxidants..meat
GM-01520 Biosynthesis..Spirodela..corn
GM-03667 Plants..tissue..biosynthesis
GM-11466 Chemical structure..extracts..isolation--purification..medicinal plants..Malaya
GM-11994 Chemical structure--biological activity..medicinal plants..Argentina
RH-00218 Endothelium permeability..skin..radiation effects..radiation protection..guinea pigs

FLAVONOL
AI-01703 Pyrones derivatives..synthesis..chemical structure--biological activity
GM-11830 Periodic acid..oxidation..derivatives..chemical structure..aurones..3A--flavandiones

FLAVOPROTEIN ENZYMES
See also Oxidoreductases, N-Methyl amino acid oxidase
AI-05634 Isolation--purification..carbohydrates..metabolism..Diplococcus pneumoniae
AM-00562 Lactones..isolation--purification
AM-00969 Electron transport..mitochondria
AM-04662 NADP linked enzymes..cytochrome C reductase
AM-05895 Electron spin resonance spectroscopy..biochemistry..temperature..free radicals
AM-07577 Chemical structure--biological activity..macromolecules
AM-08476 Brown fat..metabolism..hibernation..rats..bats..hamsters
AM-08845 Isolation--purification..macromolecules..research programs
AM-08958 Isolation..reaction mechanisms..electron transport..mitochondria..liver tissue..primates
AM-09243 FAD..malate dehydrogenase..enzyme mechanisms..isolation..Mycobacterium avium
AM-09313 Lipoate dehydrogenase..molecular structure..enzyme mechanisms..species specificity..Escherichia coli..heart tissue..swine
CA-03980 Pyridine nucleotides..oxidation
CA-09599 Dehydrogenases..electron transport..colon neoplasms
GM-00091 Xanthine oxidase..aldehyde oxidase..dihydro--orotate dehydrogenase..milk..chickens..bacteria..rabbits
GM-09304 Enzymes..vertebrates..embryology
GM-10269 Histochemistry..animal..research programs
GM-11106 Oxidoreductases..reaction mechanisms..electron transport..chemical structure--biological activity..semiquinones..physical chemistry..isolation-purification
GM-11984 Lactobacillus fermenti..glutamate racemase..reaction mechanisms..flavins..binding
GM-12176 Isolation--purification..reaction mechanisms..oxidation--reduction..instrumentation--methodology..electron paramagnetic resonance
GM-12394 Metal complexes..semiquinones..electron transport..electron paramagnetic resonance..instrumentation--methodology
HD-00376 Coenzyme..embryology..rats
HD-01306 Antivitamins..riboflavin..dietary deficiency..congenital abnormalities..rats, Wistar..chickens
HE-01995 Molecular structure..liver..mitochondria
HE-05514 Pyridine nucleotides..cytochrome..electron transport..mammal

FLAVOQUINONES
AI-01703 Pyrones derivatives..synthesis..chemical structure--biological activity

FLAXEDIL
HD-00616 Anesthesia..myometrium contraction..heart rate..fetus..clinical study
MH-07995 Heart rate..response

FLEAS
AI-01389 Insects bites..hapten..chemical structure--biological activity..allergens standardization..desensitization..human..animals
AI-02886 Vectors..Pasteurella pestis
AI-02887 Mites..typhus..insects control..ectozoic parasites..rats
AI-04242 Ecology, animal..taxonomy..disease transmission..Pakistan..world--wide
AI-05512 Life cycle..morphology..ecology, animal..bionomics..Middle East Nosopsyllus

FLEXIBACTERIA
See under Bacteria

FLEXIN
See Zoxazolamine

FLICKER FUSION
See under Vision tests

FLIES
AI-00771 Vectors..eastern encephalitis..vesicular stomatitis virus
AI-02217 Detoxication..naphthalene..hydroxylation reactions..microsomes
AI-02253 Arthropod-borne viruses unspecified..vectors..arthropod rearing
AI-02770 Houseflies..biological control..mites
AI-03235 Black flies..host-parasite..Coelomomyces
AI-03498 Literature survey..monograph..disease transmission..food contamination..host--parasite
AI-04790 Species..life cycle..taxonomy..arthropod rearing
AI-04918 Blood--sucking insects..Simuliidae..Ceratopogonidae..feeding..behavior..host preference..disease transmission..precipitin technique
AI-05068 Arthropod rearing..morphology..histology..insects control..Microsporidia
AI-05923 Biological control..snails..trematodes
AI-05966 Disease transmission..Thelazia californiensis..host-parasite..seasonal variation..cooperative study
CC-00040 Insecticides resistance..enzymes..population genetics (animal)
EF-00454 Houseflies..mites..parasites..insecticides..biological control
ES-00023 Face fly..population dynamics, animal..reproduction..host--parasite..disease transmission..cattle..Missouri
GM-10640 Hawaii..Drosophila..phylogeny..taxonomy..cytogenetics
GM-12496 Eye flies..insects control..parasites..California
GM-12699 Houseflies..biological control infectious diseases..predators..host--parasite..seasonal variation

FLIES (EXPERIMENTAL)
(Compilation available on request.)

FLOWMETERS
(Routine use not included below. Inquire re special compilation.)
See also Blood flow
See also Electromagnetic flowmeter
See also Liquid flow
See also Stop flow technique
See also Thermistor hemodromograph
See also Ultrasonic flowmeter
AP-00233 Atmosphere..performance..cost
DE-01837 Integrated flowmeter..speech..cleft palate..pharyngeal flap
HE-07904 Thermistor hemodromograph..diagnostic tests..aortic insufficiency..blood coagulation..instrumentation
HE-08524 Electronic flowmeters..instrumentation

FLUIDS
See Body fluids
See Cell fluids
See Gases
See Liquid state (chemistry)

FLUKES
See Trematodes

FLUORENES
See also AAF
See also Gibberellic acid
See also Gibberellins
See also Halofluorenes
CA-01744 Derivatives..synthesis..reaction sites..carcinogenesis..chemical structure--biological activity
CA-07737 2--Nitrofluorene..2--nitrofluorenone..carcinogens..chemical structure--biological activity..reaction sites..rats
CA-08186 Derivatives..synthesis..carcinogens..gastrointestinal neoplasms

FLUORENOLS
See Aminofluorenols

N-2-FLUORENYLACETAMIDE
See AAF

FLUORESCEINS
See also Rose bengal
HE-03929 Nephritis..rheumatic fever
HE-07822 Lymph flow..blood circulation dynamics..dogs
NB-05051 Photography..retinal circulation..fundus oculi..morphology..clinical study..animal

FLUORESCENCE
AI-04555 Pigments..Cellvibrio..mutations..biosynthesis..chemical structure--biological activity
AM-03079 Steroid hormones
AM-06356 Glucose-6-phosphate-dehydrogenase..genetics..ethnic groups..hemolytic anemia
AM-07272 Urine..tyrosine..metabolites..identification..collagen diseases

(contd)

FLUORESCENCE (CONTD)
AM-07731 Granules..kidney cells..chemical structure--biological activity ..morphology..fluorescence microscopy..radioautography
AM-08590 Thiamine..derivatives..quinochromes ..isolation-purification..chemical structure--biological activity
CA-02449 Skin tests..instrumentation--methodology..radiation effects ..bronchogenic carcinoma.. clinical study
CA-03276 Histones..methodology
CA-04859 Deoxyribonucleic acid..binding..dyes ..molecular structure..bacteria
CA-07019 Hematoporphyrin..diagnostic tests.. neoplasms..clinical study.. serum
CA-07404 Nucleosides(tides) bases..tautomerism..bacteria
CA-07712 Optical harmonic generation..macromolecules..theory..emission spectroscopy
CA-08261 Benzacridine..electronic spectra..computer analysis..methodology
DE-01577 Teeth..dental health..dental caries ..clinical study
EF-00357 Photosynthesis..herbicides.. metabolism..algae..bacteria
GM-03823 Enzymes substrate..biosynthesis ..chymotrypsin inhibitors
GM-07578 Lactate dehydrogenase..NAD linked enzymes..anions..dissociation constants
GM-08062 Elastin..aging..tissue..biophysics.. instrumentation-methodology
GM-10515 Proteins..tyrosine..tryptophan
GM-10805 Resonance..polyenes..conjugated systems
GM-10840 Molecular structure..proteins.. polypeptides..polar molecules
GM-10863 Luciferin..light emission..synthesis ..chemiluminescence
GM-11526 Organic compounds..cryoscopy.. chemical structure..reaction mechanisms..physical chemistry ..spectrophotofluorometry
GM-11682 Molecular structure..reaction sites.. oxidoreductases
GM-11766 Photochemistry..electronic spectra
GM-11783 Energy transfer..energy acceptors.. functional groups..polypeptides.. reaction mechanisms
GM-12327 Electronic spectra..crystallography ..heterocyclic compounds
GM-12877 Time course decay..chlorophyll α.. phycobilins..reaction mechanisms ..photosynthesis..algae

FLUORESCENCE MICROSCOPY
(Routine use not included below. Inquire re special compilation.)
AC-00108 Erythrocytes..diagnostic tests.. lead poisoning..children.. methodology
AI-01074 Immune sera..immunofluorescence ..diagnostic tests..virus pig pneumonia..swine influenza
CA-05482 Nervous system neoplasms..human.. tissue culture
CA-09761 Cytodiagnosis..exfoliative cytology ..clinical study
GM-06344 Cell differentiation..chloroplasts.. Euglena
NB-02542 Antigens..microorganisms..eye disorders..animal..human

FLUORESCENCE POLARIZATION
(Routine use not included below. Inquire re special compilation.)
AM-06412 Steroids..methodology
GM-10454 Emission spectroscopy..polyatomic ..triplet state..singlet state ..electronic spectra
GM-11223 Proteins..brovine serum albumin

FLUORESCENCE SPECTROMETRY
(Routine use not included below. Inquire re special compilation.)
See also Spectrophotofluorometry
AM-04680 Serum..hepatic coma..uremia
HD-01410 X--ray fluorescence spectrometry.. elemental analysis..nucleosides stitution reactions..reproductive system, male

FLUORESCENT ANTIBODY TECHNIQUES
See Immunology, Antibodies

FLUORESCENT ANTIGEN TECHNIQUE
See Immunofluorescence
See Immunology, Antigens

FLUORESCENT DYES
AI-05382 Virus replication..cytology.. immunology..viruses..research programs
AI-05509 Phagocytosis..immune sera..monocytes..Pasteurella tularensis ..Coxiella burnetii
AI-05817 Chemical structure..isothiocyanate.. nuclear magnetic resonance
AM-07729 Serum globulins..cytolysins.. cytology..biochemistry
EF-00281 Methodology..pesticides..toxicology ..plants..animal
GM-10802 Nucleic acids..chemical structure ..genetics..physical chemistry ..research programs
HD-00277 Placental transfer..serum proteins ..mammals
HD-00976 Spermatozoa..antibodies..isolation-purification..guinea pigs
NB-03240 Lens..epithelium..radiation effects ..animal
WP-00057 Soil..sedimentation..coastal waters ..liquid flow..spectrophotometry

FLUORIDATION
CH-00201 Public health..decision--making.. public opinion..politics..urban areas
DE-00004 Dental caries..children..dental health..longitudinal study..statistics
DE-01493 Water supply..literature survey
DE-01848 Diet..dental caries..enamel.. Colombia..longitudinal study
DE-02021 Enamel..calcification..dental caries..therapy evaluation.. methodology..clinical study
DH-00044 Water supply..socioeconomics.. dental personnel..survey..interviews
DH-00046 Dental health..epidemiology.. computer analysis..children
GM-10371 Urea..urethan..derivatives

FLUORIDES
See also Hydrogen fluoride
See also Sodium fluoride
See also Stannous fluoride
See also Zirconium fluoride
AM-02274 Dietary deficiency..growth..reproduction ..snails..mice
AM-03347 Postmenopause..osteoporosis..calcium.. animals
AM-03793 Metabolism..therapy evaluation..osteoporosis..chickens..clinical study
AM-03967 Bone disorders..clinical study
AM-04740 Magnesium..interrelationships.. chickens..rats (albino)
AM-07600 Water supply..osteoporosis..aging.. survey
AM-08255 Water supply..bone density..aging.. longitudinal study..clinical study
AM-09065 Iron..ion exchange and transport.. membrane potentials..intestinal absorption..rats
AP-00041 Toxicology..plants..air pollution
AP-00052 Air pollution..toxicology..carbohydrates..metabolism..citrus
AP-00189 Air pollution..toxicology..plants
AP-00192 Air pollution..plant fungi.. reproduction, microorganisms.. growth, microorganisms..morphology
AP-00213 Air pollution..growth inhibitors.. phosphoglucomutase..crops
AP-00260 Methemoglobin..sulfides..toxicology ..hydrogen sulfide
AP-00270 Air pollution..California..growth.. citrus..plants
AP-00276 Metabolism..toxicology..plants.. chemical structure--biological activity..enzymes inhibitors.. air pollution
AP-00389 Industrial wastes..air purification..cost.. socioeconomics..air pollution..Florida
DE-00159 X-ray diffraction..crystallography.. dental caries
DE-01323 Water supply..placental transfer..teeth.. mandible..fetus
DE-01345 Intestinal absorption..blood.. urine..bone..tissue
DE-01353 Infants, human..children.. metabolism..dental caries.. clinical study..longitudinal study
DE-01493 Water supply..fluoridation.. literature survey
DE-01636 Water supply..bone..minerals
DE-01654 Metabolism..animal
DE-01824 Placental transfer..maternal-fetal.. sheep..rats
DE-01850 Homeostasis..parathyroid glands.. sweat..intestinal absorption.. skeleton..dental caries..animal.. research programs
DE-02005 Ion exchange..apatites..radiolabeled calcium..radiolabeled strontium ..calcification
DE-02011 Binding..calcification..age..enamel ..teeth..human
DE-02021 Dental caries..calcification.. enamel..methodology..clinical study
DE-02183 Aqueous solutions..chemical structure ..enamel..teeth..research programs
DH-00010 Water supply..climate..dental caries ..children
DH-00022 Acid phosphate..tooth spray.. children..preventive medicine.. dental caries inhibitors
DH-00048 Acid phosphate--fluoride solution.. dental caries..preventive medicine..therapy evaluation.. children..longitudinal study
DH-00049 Dental caries inhibitors..therapy evaluation..travel..longitudinal study..dental health..children
GM-09592 Ion..thermodynamics..hemoglobin
GM-09973 Cyclic hydrazides..synthesis..chemical structure--biological activity
GM-12855 Hydrocarbons..acid--base equilibrium ..physical chemistry..molecular structure
HD-00160 Bone..aging
WP-00137 Ion..water pollution..spectrophotometry.. methodology
WP-00326 Water pollution..chelating agents.. ion exchange resins
WP-00768 Water quality..water pollution.. toxicology..population dynamics, animal..fish..trout

FLUORINATED AMINES
CA-01744 Aromatic amines..carcinogens.. synthesis

FLUORINATED AMINO ACIDS
HD-01233 Amino acids..transport..model systems

FLUORINATED COMPOUNDS
CA-04848 Synthesis..antimetabolites
CA-05079 Synthesis..screening..chemical structure--biological activity
CA-05083 Synthesis..antineoplastic agents
CA-05336 Growth..medicinal plants
GM-11439 Hydroxyl groups..synthesis..hydrogen bond..reaction mechanisms.. methodology..nuclear magnetic resonance
GM-11809 Steroids..reaction mechanisms
GM-12391 Dinitrofluoroaniline..amino acids.. derivatives..isolation..methodology

FLUORINATED HYDROCARBONS
AI-02405 Viruses..antibodies..latent virus diseases

FLUORINATED MERCURIALS
GM-11915 Fluoroalkylmercials..precursors.. synthesis..fluoroalkyl derivatives..organometallic compounds ..methodology

FLUORINATED PYRAZOLINES
GM-09013 Synthesis..thermodynamics

FLUORINE 18
See under Radioisotopes

FLUOROACETATES
AM-09401 Gastric juice inhibitors..perfusion..human..dogs
GM-06111 Metabolites..tissue respiration..toxicology..insecticides resistance..houseflies
GM-07804 Insecticides..chemical structure--biological activity
HE-01999 Tissue respiration..radiolabeled carbon..electrostimulus..heart contraction..metabolism
NB-05469 Electron microscopy..change..skeletal muscle..myocardium..human..animals

FLUOROCINEMATOGRAPHY
See Cinefluorography

5-FLUORO-2'-DEOXYURIDINE
CA-02824 Cancer chemotherapy..pharmacology..cooperative study
CA-04739 Cancer chemotherapy..cooperative study
CA-04985 Antineoplastic agents..therapy evaluation..cancer chemotherapy..acute leukemia..children..cooperative study
CA-05186 Acute leukemia..carcinoma..cancer chemotherapy..cooperative study
CA-06229 Deoxyribonucleic acid..biosynthesis..-L-cells..cell culture..radiation effects
CA-06872 Cancer chemotherapy..regeneration..epithelium..gastrointestinal neoplasms
CA-07122 Toxicology..tissue culture..in vivo..thymidine..detoxication..metabolism..radiolabeled carbon
CA-07139 Enzymes..polyoma virus..deoxyribonucleic acid
CA-07264 Biosynthesis..deoxyribonucleic acid..ribonucleic acid..plants..roots
CA-07363 Chromosomes..cell culture..leukocytes
CA-08077 Liver neoplasms..cancer chemotherapy..clinical study
Contr. CA-65-1054 Antineoplastic agents..synthesis

FLUORODEOXYURIDINE NUCLEOTIDES
CA-07175 Esters..enzyme inhibitors..synthetases..carcinogenesis..research programs

FLUORO-9, 10-DIMETHYL-1, 2-BENZANTHRACENES
CA-05480 Synthesis..carcinogenesis..chemical structure--biological activity

FLUORODINITROBENZENE
GM-10460 Phosphotransferases..amino acid sequence..reaction sites
HE-08867 Human..hemoglobin..conformations..functional groups

9α-FLUORO, 11β-HYDROXY, 17α-METHYL TESTOSTERONE
See Fluoxymesterone

9α-FLUORO-16α-HYDROXYPREDNISOLONE DIACETATE
See Triamcinolone

9α-FLUORO, 6α-METHYL, 17-ACETOXY, 21-DEOXYPREDNISOLONE
See 6α-Methyl, 9α-fluoro, 17,acetoxy, 21-deoxyprednisolone

9α-FLUORO-17α-METHYL-4-ANDROSTEN-11β, 17β-DIOL-3-ONE
See Fluoxymesterone

FLUORO-10-METHYL-1, 2-BENZANTHRACENES
CA-05480 Synthesis..carcinogenesis..chemical structure--biological activity

2-FLUOROMETHYL-10[3'-(1-METHYL-4-PIPERAZINYL)PROPYL]PHENOTHIAZINE
See Trifluoperazine

9α-FLUORO-16α-METHYLPREDNISOLONE
See Dexamethasone

FLUOROMETHYLPYRIMIDINES
CA-05639 Synthesis..antineoplastic agents..enzymes inhibitors..biosynthesis..thymidine-5'-phosphate

FLUOROMETRY
(Routine use not included below. Inquire re special compilation.)
See also Fluorophotometry
AM-03385 Plasma..adrenal cortex hormones..ACTH..mesencephalon..amygdaloid nucleus..rats
AM-07333 Corticosterone..serum..rats (Long-Evans)
AM-07587 Histamine..instrumentation-methodology
HE-07216 Methodology..cholesterol..serum lipids..mice

5-FLUOROOROTIC ACID
NB-01456 Pyrimidine nucleotides..metabolism..nervous system..cats
NB-04493 Spinal cord lesions..electron microscopy..cats

FLUOROPHENAZINE DIHYDROCHLORIDE
See Prolixin

p-FLUOROPHENOL
GM-12608 Derivatives..hydrogen bond..acid--base equilibrium..shielding parameters..nuclear magnetic resonance..electron charge distribution..instrumentation--methodology

p-FLUOROPHENYLALANINE
AI-05570 Enzymes inhibitors..proteins..deoxyribonucleic acid..subunits..infectious deoxyribonucleic acid..herpes simplex virus
CA-07139 Enzymes..polyoma virus..deoxyribonucleic acid..ribonucleic acid
CA-07515 Viricides..screening..tissue culture..warts viruses..virus warts..human
GM-06374 Antimetabolites..plants..reproduction..Xanthinium
GM-11012 Tetrahymena pyriformis..cell division..cell differentiation
GM-11461 Mitosis..cell types..cell components
NB-05425 Deoxyribonucleic acid..biosynthesis..wound healing..lens..epithelium..rabbits

S-p-FLUOROPHENYLGLUTATHIONE
CA-01524 Synthesis..metabolism..rats

FLUOROPHOSPHATES
See also Diisopropylfluorophosphate
DE-01654 Metabolism..animal

FLUOROPHOTOMETRY
See also Spectrophotofluorometry
AM-03370 Adrenal cortex hormones
GM-12202 Instrumentation-methodology..bioenergetics..research programs

FLUOROSCOPY
(Routine use not included below. Inquire re special compilation.)
See also Autofluorography
See also Image intensifier fluoroscopy
AM-06506 Intestinal absorption..contrast media..human
RH-00085 X--rays..dosage..statistics..clinical study
RH-00357 Radiation effects..reaction sites..phantom models..computer..clinical study

FLUOROURACIL
GM-12371 Genetic coding..bases..modification..soluble ribonucleic acid..Escherichia coli..mutants

5-FLUOROURACIL
AI-01728 Bacillus megaterium..auxotrophs..cell wall..ribosomes..biosynthesis
AI-03352 Ribonucleic acid..tobacco mosaic virus
AI-03865 Growth inhibitors..coliphage
AM-06459 Proteins..synthesis..testis..LH
CA-02824 Cancer chemotherapy..radiation therapy..cooperative study
CA-03359 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03400 Cancer chemotherapy..cooperative study
CA-04739 Cancer chemotherapy..cooperative study
CA-05815 Cancer chemotherapy..breast neoplasms..clinical study
CA-06670 Isolation--perfusion..therapy evaluation..Walker carcinoma 256..rats, Sprague--Dawley..carcinoma V2..rabbits
CA-06732 Cancer chemotherapy..adjuvants..surgery..radiation therapy..urinary bladder neoplasms
CA-06872 Cancer chemotherapy..regeneration..epithelium..gastrointestinal neoplasms
CA-07122 Toxicology..tissue culture..in vivo..thymidine..detoxication..metabolism..radiolabeled carbon
CA-07140 Cancer chemotherapy..stomach neoplasms..intestinal neoplasms..mucous membrane..histochemistry..clinical study
CA-07340 Nucleoside phosphates phosphotransferases..enzyme mechanisms
CA-07361 Cancer chemotherapy..adjuvants..surgery..radiation therapy..urinary bladder neoplasms
CA-07375 Cancer chemotherapy..adjuvants..cystectomy..radiation therapy..urinary bladder neoplasms
CA-07387 Cancer chemotherapy..adjuvants..surgery..radiation therapy..urinary bladder neoplasms
CA-07498 Cancer chemotherapy..adjuvants..cystectomy..radiation therapy..urinary bladder neoplasms..cooperative study
CA-07515 Viricides..screening..tissue culture..warts viruses..virus warts..human
CA-07583 Cancer chemotherapy..adjuvants..cystectomy..radiation therapy..urinary bladder neoplasms
CA-07711 Cancer chemotherapy..adjuvants..cystectomy..radiation therapy..urinary bladder neoplasms
CA-07738 Cancer chemotherapy..adjuvants..cystectomy..radiation therapy..urinary bladder neoplasms
CA-07760 Cancer chemotherapy..adjuvants..cystectomy..radiation therapy..urinary bladder neoplasms
CA-07761 Cancer chemotherapy..adjuvants..cystectomy..radiation therapy..urinary bladder neoplasms
CA-07762 Cancer chemotherapy..adjuvants..cystectomy..radiation therapy..urinary bladder neoplasms
CA-07895 Cancer chemotherapy..adjuvants..cystectomy..radiation therapy..urinary bladder neoplasms
CA-07896 Cancer chemotherapy..adjuvants..cystectomy..radiation therapy..urinary bladder neoplasms
CA-08013 Cancer chemotherapy..adjuvants..immune sera..somatotropin..sarcoma 180..mice, Swiss
CA-08015 Cancer chemotherapy..adjuvants..cystectomy..radiation therapy..urinary bladder neoplasms
GM-06374 Antimetabolites..reproduction..plants..Xanthinium
GM-09042 Biosynthesis..proteins..ribonucleic acid..cell
HD-01265 Chemosterilants..ovum..biochemistry..flies

5-FLUOROURACIL 2-DEOXYRIBOSIDE
See 5-Fluoro-2'-deoxyuridine

5-FLUOROURIDINE

GM-11012 Cell differentiation..Tetrahymena pyriformis
NB-04493 Spinal cord lesions..brain lesions ..electron microscopy..cats..rats

FLUOXYMESTERONE

CA-03359 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03365 Cancer chemotherapy..breast neoplasms..steroid hormones..cooperative study
CA-03489 Cancer chemotherapy..breast neoplasms ..cooperative study
MH-08060 Psychotropic drugs..aging..behavior ..therapy evaluation..clinical study

FLUTTER FUSION

See under Hearing tests

FLYING (ANIMAL)

See also Wings
NB-05953 Neuromuscular system..sensory mechanisms..aquatic insects

FLYING SPOT MICROSCOPY

(Routine use not included below. Inquire re special compilation.)
CA-07148 Instrumentation-methodology..diagnostic tests..breast neoplasms..radiography..computer
GM-13244 Television--scanner--computer system..genetics..growth, microorganisms..classification..diagnostic tests..microorganisms..research programs
NB-03105 Neurons..brain

FOAM FRACTIONATION

(Routine use not included below. Inquire re special compilation.)
WP-00161 Industrial wastes..water pollution..rivers
WP-00702 Froth flotation..surface active agents..colloids..instrumentation--methodology ..industrial wastes..physical chemistry
WP-00814 Water filters and filtration..water treatment..water supply..water pollution..instrumentation--methodology

FOLIC ACID

See also Folic acid antagonists
AI-03170 Biosynthesis..enzymes..Diplococcus pneumoniae..mutations..drugs resistance..sulfonamides
AM-00001 Vitamin B12..metabolism..macrocytic anemia..malabsorption syndromes
AM-00745 Erythrocytes..blood disorders..clinical study
AM-01778 Dietary deficiency..anemia..methodology..biochemistry
AM-02109 Coenzyme..pteropterin..Clostridium
AM-02776 Vitamin B12..metabolism..sprue..clinical study
AM-03442 Biosynthesis..enzyme mechanisms..isolation-purification
AM-03691 Dietary deficiency..premature infants
AM-04737 Intestinal absorption..malabsorption syndromes
AM-04971 Intestinal absorption
AM-05200 Pregnancy..biochemistry..microbiology
AM-06520 Dietary deficiency..glycine..histidine..radiolabeled carbon..urine..hematology ..longitudinal study
AM-07663 p-Hydroxyphenyl pyruvic acid..oxidation..p-hydroxyphenylpyruvate hydroxylase..tyrosine..enzymes inhibitors..guinea pigs
AM-07907 Leukopenia..bacterial diseases..alcoholism..clinical study
AM-08051 Derivatives..intestinal absorption..hamsters
AM-08098 Derivatives..methionine..biosynthesis ..swine
AM-08124 Folic acid coenzymes..reaction mechanisms..derivatives..molecular structure
AM-08171 Vitamin B12..dietary deficiency..diagnostic tests..methodology..rats..chickens
AM-08317 Therapy evaluation..macrocytic anemia ..clinical study..Middle East..malnutrition
AM-08450 Enzymes inhibitors..alcohol dehydrogenase ..enzymes stimulation..triose phosphate isomerase..kinetics
AM-08629 Metabolism..anemia..malnutrition..clinical study..therapy..Venezuela
AM-08644 Metabolism..derivatives..therapy evaluation..megaloblastic anemia ..sprue..cooperative study..clinical study
AM-09062 Lactobacillus casei..cerebrospinal fluid..vitamin B12..serum
AM-09304 Radioassay..methodology..diagnostic tests..folic acid reductases
AM-09410 Biosynthesis..nutrition..radiolabeled..mutations..methodology
CA-02924 Metabolism
CA-03073 Antimetabolites..electron charge distribution..molecular structure ..antineoplastic agents
CA-03981 Derivatives..radiolabeled carbon..tritium..deuterium..1-carbon compounds..metabolism
CA-05691 Serum..chloroma..3--methylcholanthrene..rats
CA-05815 Metabolism..folic acid antagonists..cancer chemotherapy..clinical study
CA-05834 Dietary deficiency..antimetabolites..metabolism..cancer..research programs..clinical study
CA-06452 Dietary deficiency..anemia..tryptophan..metabolism
CA-06551 Metabolism..cancer..clinical research centers
CA-07528 Antineoplastic agents..bronchogenic carcinoma..arterial infusions..pulmonary circulation..human
CA-07801 Serum..myeloid leukemia..chronic leukemia..myelosis, bone marrow..human
GM-09103 Nutrients..stress..protozoa
HD-00151 Dietary deficiency..congenital abnormalities..embryology..rats
HD-00419 Dietary deficiency..maternal-fetal..folic acid antagonists..congenital abnormalities
HD-01162 Macrocytic anemia..intestinal absorption..eclampsia..vitamin B12 ..infant, human
HD-01421 Related compounds..cerebrospinal fluid..isolation..diet..phenylketonuria
HD-01505 Metabolic disorders inborn..formiminoglutamic acid..transferases..mental retardation..children
HE-04062 Dietary deficiency..congenital abnormalities..rats
HE-05664 Aromatic compounds..urine..human
HE-06666 Sideroblastic anemia..clinical study
NB-01935 Enzymes..bioassay..Wallerian degeneration

Folinic acid

AM-04060 Growth inhibitors

5, 10-Methylenetetrahydrofolic acid

AM-07394 Enzymes..methylation..oxidation-reduction..derivatives
CA-07522 Analogs..synthesis..deoxyribonucleic acid..nucleic acids inhibitors ..methyl groups..electron transport

Pteropterin

AM-02109 Folic acid..coenzyme..biosynthesis

Tetrahydrofolic acid

AM-02109 1-carbon compounds..metabolism
CA-05298 Folic acid reductase..folic acid antagonists

FOLIC ACID ANTAGONISTS

AM-03442 Folic acid..biosynthesis
AM-04060 Synthesis..column chromatography ..growth inhibitors
AM-06825 Metabolism..methylhistidines..rabbits
AM-07125 Intestinal absorption..xylose..glucose..steroids..hydrocortisone..rats
AM-08051 Malabsorption syndromes..folic acid ..intestinal absorption..hamsters
CA-03937 Chemical structure--biological activity..synthesis..antineoplastic agents
CA-05298 Folic acid reductase..bioassay..methodology
CA-05733 Cancer chemotherapy..pyrimidine..purine..metabolism..clinical study
CA-05781 Antineoplastic agents..synthesis..pyrimidines..derivatives..molecular condensations
CA-05815 Cancer chemotherapy..folic acid..metabolism..clinical study
CA-05851 Drugs resistance..leukemia..mutations
CA-05997 Homofolic acid..dihydrohomofolic acid..tetrahydrohomofolic acid..drugs resistance..leukemia
CA-06695 Antineoplastic agents..synthesis ..bioassay..pharmacology
CA-07522 Synthesis..cancer chemotherapy..screening
CA-07528 Antineoplastic agents..bronchogenic carcinoma..arterial infusions..pulmonary circulation..human
CA-07585 Cancer chemotherapy..cooperative study..clinical study
CA-07857 Derivatives..benzoxazoles..synthesis ..antineoplastic agents..virus inhibitors
CA-08010 Methotrexate..drugs resistance..tetrahydrofolate dehydrogenase ..leukocytes..antineoplastic agents..clinical study
GM-11871 5-Methyltetrahydroaminopterin..synthesis..antineoplastic agents ..screening
HD-00419 Congenital abnormalities..maternal-fetal..dietary deficiency..folic acid
HD-00607 Teratogenic agents..congenital abnormalities..dosage
HD-01066 Macromolecules..binding..skin..clinical study

Aminopterin

AI-03874 Virus replication..nucleosides
AM-08164 Sprue..duodenum..brush border membranes..growth, microoganisms..rabbits
AM-08450 Enzymes inhibitors..alcohol dehydrogenase..enzymes stimulation..triose phosphate isomerase..kinetics
CA-05997 Drugs resistance..folic acid reductase..leukemia
CA-06035 Maternal-fetal..hyperchromic anemia..splenomegaly..myelosis..myeloid leukemia..rats
CA-06522 Folic acid coenzymes..metabolism..blood cells..leukocytes
GM-11461 Mitosis..cell types..cell components
GM-12181 Deoxyribonucleic acid replication..leukocytes..synchronous cell division..sex chromosomes..human
HE-05141 Fibrinolysis..plasma..dogs

Dichloromethotrexate

CA-04965 Lymphoma..Gross leukemia virus..mice

Methotrexate

AM-05358 Antimetabolites..homotransplantation..transplantation immunology ..chickens
AM-07348 Cell age..granulocytes..inflammation ..rheumatoid arthritis..animals ..clinical study
AM-07937 Antimetabolites..immune response..therapy..autoimmune disease..mice
AM-08079 Ovary..homotransplantation..eye..anterior chamber..mice (Balb/c)
AM-08164 Sprue..duodenum..brush border membranes..growth, microorganisms ..rabbits
CA-02824 Cancer chemotherapy..cooperative study
CA-02906 Drugs resistance..bacteria..sarcoma ..folic acid reductase
CA-02915 Drugs resistance..neoplasms..genetics
CA-03713 Cancer chemotherapy..leukemia..x--rays..6--mercaptopurine
CA-03764 Cancer chemotherapy..breast neoplasms..cooperative study
CA-04175 Drugs resistance..sarcoma 180..cell culture..hypoxanthine..thymidine..culture media
CA-04326 Cancer chemotherapy..acute leukemia ..dosage..therapy evaluation ..cooperative study
CA-04937 Prednisone..leukemia..actinomycin D..solid neoplasms..children

CA-05186 Cancer chemotherapy..epidermoid carcinoma..head neoplasms..neck neoplasms..cooperative study
CA-05298 Toxicology..cancer chemotherapy..folic acid reductase..bioassay..methodology
CA-05345 Placenta..electron microscopy
CA-05436 Cancer chemotherapy..neoplasms..children
CA-05587 Cancer chemotherapy..leukemia..cooperative study
CA-05622 Isolation--perfusion..cancer chemotherapy
CA-05997 Drugs resistance..folic acid reductase..leukemia
CA-06145 Cancer chemotherapy..brain neoplasms..perfusion
CA-06232 Neoplastic cells..tissue..urine..tritium..metabolism..mouse leukemia L1210
CA-06262 Cancer chemotherapy..neoplasms
CA-06522 Folic acid coenzymes..mammal..leukemia..leukocytes
CA-06616 Cancer chemotherapy..choriocarcinoma..chorioadenoma..hydatidiform mole..clinical study
CA-06643 Phagocytosis..reticuloendothelial system..pharmacology..dosage..rats
CA-06833 Antineoplastic agents..neoplastic growth..lymphosarcoma 6C3HED
CA-06933 Intrathecal injections..children..brain neoplasms..cancer chemotherapy
CA-07098 Drugs resistance..mouse leukemia L-1210..biosynthesis..nucleotides
CA-07289 Carcinogenesis..skin neoplasms..carcinogenesis promotion..animals
CA-07306 Cancer chemotherapy..acute leukemia..lymphocytic leukemia..children..therapy evaluation..clinical study
CA-07439 Cancer chemotherapy..solid neoplasms..children..therapy evaluation..cooperative study
CA-07594 Cancer chemotherapy..acute leukemia..children..therapy evaluation..cooperative study
CA-07757 Cancer chemotherapy..acute leukemia..children..therapy evaluation..clinical study
CA-07918 Cancer chemotherapy..acute leukemia..children..therapy evaluation..cooperative study
CA-08010 Drugs resistance..binding..tetrahydrofolate dehydrogenase..enzyme induction..membrane permeability and transport..dogs..clinical study
CA-08025 Cancer chemotherapy..acute leukemia..children..therapy evaluation..clinical study
CA-08080 Cancer chemotherapy..acute leukemia..children..therapy evaluation..cooperative study
HE-09310 Pulmonary function..homotransplantation..lung..dogs
NB-04631 Perfusion..brain..ventricles..monkeys..dogs

5-Methyltetrahydroaminopterin

GM-11871 Folic acid analogs..synthesis..antineoplastic agents..screening

Tetrahydrofolic acid antagonists

CA-05997 Synthesis..screening..cancer chemotherapy..leukemia..drugs resistance..methotrexate..aminopterin
CA-06624 Synthesis..chemical structure..enzymes inhibitors..irreversible inhibitors..antineoplastic agents

FOLIC ACID COENZYMES
AM-08124 Reaction mechanisms..derivatives..molecular structure
CA-06522 1-Carbon compounds..oxidation..formate..formaldehyde..methyl groups
GM-11871 Folic acid analogs..synthesis..chemical structure--biological activity..antineoplastic agents..screening

FOLIC ACID REDUCTASE
See under Oxidoreductases

FOLINIC ACID
See under Folic acid

FOLLICLE STIMULATING HORMONE
See FSH

FOLLOW-UP STUDY
See Longitudinal study

FOMES
See under Fungi

FOOD
See also Crops
See also Dairy products
See also Dehydrated foods
See also Diet
See also Frozen foods
See also Fruit
See also Hospitals. Food service
See also Meat
See also Seafood
See also Vegetables
AM-03447 Antithyroid compounds..chromatography
AM-03672 Serum..amylase..small intestine..starch..dogs
AM-05104 Aging..adolescence..nutrition..energy expenditure..British Isles, Scotland..survey
AM-05334 Metal..zinc..binding
AM-05718 Nutrition..amino acids..growth..animals
AM-07259 Antigen--antibody reactions..malabsorption syndromes..clinical study
AM-07623 Proteins..nutrition..evaluation..leaves..lipoproteins..rats
AM-08405 Metabolism..amino acid..dietary supplement..rats
AM-08929 Oxidation..low calorie diet..body weight..dogs
AM-09169 Iron..intestinal absorption..reaction sites..gastrectomy..anemia..dogs
AP-00189 Fluorides..air pollution..toxicology
CA-09815 Japan..carcinogens..isolation--purification..bioassay..etiology..stomach neoplasms..esophagus neoplasms
DH-00082 Dental health..periodontal disorders..dogs
EF-00006 Disease transmission..ionizing radiation
EF-00105 Metabolism..fish..ecology, animal..poison
EF-00323 Feed composition..animal husbandry
EF-00455 Screening..food contamination..Staphylococcus aureus..nucleases
EF-00459 Fermentation..bacteria..toxins..dairy products
EF-00569 Cattle..plants..nitrates..toxicology
EF-00627 Pesticides..metabolism..milk..cattle..rats
EF-00652 Symposium..antimetabolites..toxins..travel..Missouri
EF-00727 Muscles..multidisciplinary..symposium..international meetings
EF-00766 Flavor..symposium
ES-00014 Radioisotopes..environmental health..research programs
GM-11287 Plants..American Indians..concept..nutrition..Warm Springs Reservation..Oregon
GM-12830 Selenium..assay..reaction mechanisms
NB-03266 Behavior..brain lesions..rats
WP-00026 Algae..microbial culture..sewage..sheep..nutrition
WP-00633 Benthos..phytoplankton..seasonal variation..coastal waters..population dynamics, microorganisms..marine biology
WP-00903 Algae..Daphnia..phosphates..metabolism

FOOD ADDITIVES
AC-00185 Toxicology..ion exchange chromatography..gas chromatography..electrophoresis
AI-02788 Screening..oxygen consumption..molds
AM-08346 Pinguinain..isolation..fractionation..chemical structure--biological activity
CA-06988 Carcinogens..subliminal..toxicology..research programs
EF-00092 Pepper oil, Piper..gas chromatography..spectrometry..chemical structure
EF-00222 Monograph..chemical structure--biological activity..toxicology
EF-00258 Biochemistry..metabolism
EF-00305 Lipid soluble..unsaturated fatty acids..saturated fats..food poisoning..chemical structure--biological activity
EF-00435 Smoked meat..isolation-purification..chemical structure..taste
EF-00440 Food processing..food contamination..viruses..virus inhibitors
EF-00615 Carrageenan..food gums..isolation..methodology..reaction mechanisms
EF-00722 Isolation..volatile components..food processing..meat..smoke composition..model systems
HD-00738 Intestinal absorption..nutrients..allergens

FOOD CONTAMINATION
See also Food sanitation
See also Insecticides residue
See also Radiation fallout
AI-03498 Slaughterhouse..flies..mites..disease transmission..Salmonella
AI-04545 Bacteria..growth (microorganisms)..culture media
AI-06149 Salmonella..growth, microorganisms..growth factors..microbial culture
CA-06988 Food additives..subliminal..toxicology..research programs
EF-00003 Milk..antibiotics..methodology
EF-00008 Staphylotoxins..froth flotation..methodology..aeration..cation..immunofluorescence
EF-00029 Toxicology..insecticides
EF-00033 Herbicides..toxicology..rats
EF-00049 Insecticides..dairy products..food processing
EF-00067 Psychrophiles..fish..food quality
EF-00110 Fungicides..reaction mechanisms..toxicology..soil pollution..water pollution..plants
EF-00114 Grain..insects..ecology..radiography
EF-00124 Staphylotoxins..heat lability..sterilization
EF-00129 Staphylococcus..bacteria..food processing
EF-00131 Food poisoning..Clostridium perfringens
EF-00157 2,4,5-Trichlorophenoxyacetic acid..food preservation..fruit
EF-00168 Insecticides residue..soil..crops
EF-00192 Bacteria..drugs resistance..antibiotics
EF-00193 Insecticides residues..plants..physiology
EF-00203 Pesticides..toxicology..crops..coulometry..electron capture..gas chromatography
EF-00213 Grapes..raisins..fruit-rotting fungi..metabolic products..food processing
EF-00255 Frozen foods..food processing..sanitation..methodology
EF-00275 Food processing..freeze-drying..frozen foods..dehydrated foods
EF-00282 Bacteria..growth inhibitors..growth factors..interrelationships..Staphylococcus aureus
EF-00288 Fungicides..fruit..toxicology
EF-00309 Food processing..sanitation..public health
EF-00314 Microorganisms..food processing..freeze-drying
EF-00421 Meat..assay..methodology..food quality
EF-00440 Food processing..viruses..isolation..virus inhibitors
EF-00455 Screening..methodology..nucleases..Staphylococcus aureus
EF-00468 Staphylococcus..Salmonella..wrapped sandwiches..growth, microorganisms..environment..epidemiology
EF-00481 Milk..drugs..diffusion..plasma..proteins..cattle
EF-00507 Ice..bacteria..food processing..food preservation..sterilization..criteria
EF-00551 Bacteria..vending machines..heat..food sanitation
EF-00565 Toxins..Aspergillus flavus..microbial culture

(contd)

FOOD CONTAMINATION (CONTD)

EF-00570 Microorganisms..egg shell..egg..chickens..ducks..turkeys
EF-00590 Peanuts..peanut meal..cotton seeds..grain..toxins..Aspergillus flavus..environment
EF-00598 Frozen foods..enterococci..etiology..bioassay
EF-00600 Insecticides residue..tissues..fish..bioassay..chlorinated hydrocarbons..Pacific coast
EF-00611 Pesticides..diazinon..crops..metabolism..fractionation..methodology
EF-00644 Bioassay..staphylotoxins..immunofluorescence..instrumentation--methodology
EF-00656 Fish..Clostridium botulinum..growth, microorganisms..metabolism..glycolytic pathways
EF-00663 Aflatoxins..bioassay..grain..seeds
EF-00668 Frozen foods..bacteria..freezing..isolation--purification..culture media
EF-00669 Silage..crops..nitrates..isolation
EF-00671 Clams..industrial wastes..sewage..water treatment..purification plant
EF-00676 Honey..insecticides residue..legumes..bees
ES-00040 Pesticides..toxicology..interdisciplinary..research programs
ES-00054 Pesticides..toxicology..instrumentation--methodology..multidisciplinary..research programs
ES-00111 Pesticides..chlorinated hydrocarbons..crops
GM-07355 Insecticides..oxidative phosphorylation..tissue respiration
HD-00838 DDT..toxicology..fetus..infants, animals..rats
RH-00054 Background radiation..scintillation counters..Florida
RH-00173 Radiation fallout..monitoring..occupational hazards..radiation decontamination..food processing
RH-00211 Metabolism..radiation decontamination..whole body scintillation counter..cattle

FOOD POISONING

See also Aplopappus heterophyllus poisoning
See also Bacteria, Clostridium perfringens
See also Bacteria, Salmonella
See also Bacteria. Vibrio parahemolyticus
See also Ichthyosarcotoxins
See also Lathyrism
See also Salmonellosis
See also Seafood poisoning
AI-06599 Salmon poisoning disease..carnivores..Neorickettsia helminthoeca..disease transmission
Contr. CA-65-1036 Metabolites..fungi..toxicology
EF-00006 Egg proteins..Salmonella..heat lability..methodology
EF-00020 Poultry..bacteria..feeding..antibiotics..immunity
EF-00077 Staphylotoxins..toxemias..pharmacology..bioassay
EF-00112 Enterococci..frozen foods..culture media
EF-00126 Staphylotoxins..Staphylococcus aureus..cheese..food processing
EF-00131 Food contamination..Clostridium perfringens
EF-00216 Fish..ciguatera..red snapper..Pacific Islands
EF-00305 Lipid soluble..food additives..unsaturated fatty acids..saturated fats..edema..chickens
EF-00346 Public health..oysters..parasitic diseases..Mytilicola
EF-00349 Bacteria..anthocyanins..growth inhibitors
EF-00510 Pathogenic halophilic bacteria..epidemiology..vibrio parahemolyticus..Japan
EF-00558 Seafood..bacteria..population dynamics, microorganisms..growth, microorganisms
EF-00644 Staphylococcus aureus..food contamination..staphylotoxins..immunofluorescence
EF-00749 Toxins..Rhizoctonia leguminicola..Fusarium..pharmacology..diagnostic tests

FOOD PRESERVATION

See also Food additives
AI-02788 Screening..food additives..oxygen consumption..molds
CA-06188 Diet..carcinogens..epidemiology..stomach neoplasms..Iceland
EF-00022 Vitamin K5
EF-00089 Wheat..esterases..lipases..isolation-purification..specificity
EF-00094 Milk..proteins denaturation
EF-00157 (2,4-Dichlorophenoxy) acetic acid..2,4,5-trichlorophenoxyacetic acid..fruit
EF-00192 Antibiotics..drugs resistance..bacteria..genetic strains
EF-00214 Fruit..plants hormones..ethylene..biosynthesis
EF-00292 Meat..antioxidants..sodium malonate
EF-00352 Fruit..ascorbic acid..browning reaction
EF-00429 Meat..muscle proteins..hydration
EF-00442 Eggs..freezing..bacteria..organic acids
EF-00459 Fermentation..bacteria..toxins..dairy products
EF-00491 Egg products..pasterurization..proteins denaturation..temperature..hydrogen--ion concentration..methodology
EF-00505 Egg yolk..freeze-drying..freezing..pasteurization..reaction mechanisms..proteins denaturation
EF-00507 Ice..food contamination..bacteria..ice making machine..ice plant
EF-00517 Sterilization..heat..radiation effects..spores..Clostridium botulinum
EF-00558 Seafood..cold..growth, microorganisms..bacteria..food storage
EF-00570 Egg..microbe barrier..egg shell..chickens..ducks..turkeys
EF-00602 Lipids..ionizing radiation..derivatives..isolation
EF-00611 Crops..food contamination..fractionation..diazinon..pesticides..methodology
EF-00766 Food..flavor..symposium
ES-00054 Pesticides..toxicology..instrumentation--methodology..multidisciplinary..research programs
RH-00358 Gamma rays..radiation effects..lipids..derivatives..isolation..storage

FOOD PROCESSING

See also Pasteurization
AM-05000 Milk..malabsorption syndrome..hypochromic anemia..infant human
AM-06819 Wheat..growth inhibitors..intestinal absorption..fats..chickens
AM-07730 Corn..diet..peptic ulcer..swine
AM-08699 Fermentation..microorganisms..proteins..dietary supplement..nutrition
EF-00015 Cheese..Staphylococcus aureus..instrumentation-methodology
EF-00031 Vegetables..fermentation..microorganisms..lipids..metabolism
EF-00049 Dairy products..foodd contamination..insecticides
EF-00067 Fish..spoilage..bacteria..Hawaii
EF-00081 Meat..muscle..swine
EF-00082 Water supply..sanitation..physical chemistry
EF-00094 Milk..proteins denaturation
EF-00099 Fatty acids..fats..cooking oils..heat
EF-00100 Sterilization..vapor-phase..gases..instrumentation
EF-00102 Thermodynamics..freeze-drying..methodology
EF-00108 Fruit..vegetables..waste disposal..waste treatment
EF-00113 Enterobacteria..poultry
EF-00123 Seafood..radiation effects..pasteurization
EF-00126 Cheese..food poisoning..staphylotoxins..Staphylococcus aureus
EF-00129 Food contamination..bacteria
EF-00134 Staphylococcus aureus..heat lability..milk..cheese
EF-00138 Dairy products..bacteria..membrane permeability..citrate..metabolism
EF-00156 Fruit..tissue respiration..auxins..gibberellin..ethylene
EF-00170 Color..gloss..criteria..instrumentation-methodology
EF-00176 Sanitation..detergents..soil
EF-00182 Fats..oils..auto-oxidation..chemical structure..carbonyl compounds
EF-00186 Fruit..vegetables..liquid food products
EF-00204 Dairy products..hydrogen peroxide..bactericides
EF-00205 Milk..heat lability..proteins denaturation
EF-00213 Food contamination..grapes..raisins..fruit-rotting fungi..metabolic products
EF-00245 Dairy products..thermodynamics..physical chemistry
EF-00255 Frozen foods..sanitation..methodology
EF-00275 Food contamination..freeze-drying..frozen foods..dehydrated foods
EF-00309 Food contamination..sanitation..public health
EF-00314 Food contamination..microorganisms..freeze-drying
EF-00354 Heat lability..spores..bacteria
EF-00376 Dehydrated foods..auto-oxidation..lipids
EF-00416 Meat..poultry..screening..Salmonella..Staphylococcus
EF-00435 Smoked meat..taste..food additives..polycyclic compounds..hydrocarbons..chemical structure
EF-00440 Food contamination..viruses..isolation..virus inhibitors..tissue culture..membrane filters
EF-00449 Environment..taste..flavor..smell..fruit
EF-00482 Pipelines..sterilization..methodology..time..temperature..lye
EF-00507 Ice..food contamination..bacteria..ice making machine..ice plant
EF-00531 Heat lability..chlorophyll..catabolism..fruit..vegetables
EF-00532 Heat..milk..flavor..isolation-purification
EF-00539 Vegetables..chlorophyll..derivatives..metal complexes..methodology
EF-00567 Heat..time..vegetables..pigments..taste..microorganisms
EF-00611 Crops..food contamination..fractionation..diazinon..pesticides..methodology
EF-00624 Food sanitation..airborne microbes..transport mechanisms
EF-00689 Proteins..nutrition..food quality..bioassay..methodology
EF-00722 Meat..smoke composition..volatile components..model systems
EF-00727 Muscles..multidisciplinary..symposium..international meetings
EF-00739 Dairy products..food sanitation..growth, microorganisms..sanitary engineering
EF-00748 Milk..stabilizers..colloids..reaction mechanisms
EF-00756 Milk..coagulation..methodology..rennin..related compounds..isolation..microorganisms
EF-00766 Food..flavor..symposium
ES-00054 Pesticides..toxicology..instrumentation--methodology..multidisciplinary..research programs
GM-06869 Oxidation--reduction..carotenoids
HE-07610 Decomposition products..deep fat frying
HE-08214 Freeze-drying..lipids..oxidation..radiation effects..research programs
RH-00173 Radiation decontamination..food contamination..occupational hazards
WP-00535 Industrial waste..waste disposal..waste water..water flow..flowmeters..sanitary engineering

FOOD QUALITY

AP-00270 Citrus..air pollution..fluorides..oxidants
EF-00067 Spoilage..bacteria..fish..food processing..Hawaii
EF-00084 Unsaturated fats..auto-oxidation..flavor
EF-00212 Meat..swine..flavor..odor..fats
EF-00421 Meat..assay..spoilage
EF-00424 Milk..lipases..rancidity
EF-00459 Flavor..cheese..sterilization..gas-formation
EF-00473 Isolation--purification..organic compounds..sensory mechanisms..taste..odors..human

EF-00689 Food processing..proteins..nutrition ..bioassay..methodology
EF-00766 Food..flavor..symposium
WP-00625 Toxicology..water pollution..blue--green algae..inland fresh waters..fish

FOOD SANITATION

See also Food contamination
EF-00317 Dairy products..cleaning..dairy equipment..hydrodynamics
EF-00482 Sterilization..food processing..pipelines..cleaning in place..methodology
EF-00551 Vending machines..heat..bacteria..food contamination
EF-00624 Food processing..airborne microbes..transport mechanisms
EF-00683 Restaurants..administrative personnel ..public opinion..attitude..survey
EF-00739 Dairy products..food processing..sanitary engineering..growth, microorganisms

FOOD SERVICE

See under Hospitals

FOOT

See also Arteries. Dorsalis pedis artery
See also Clubfoot
See also Flatfoot
AI-04353 Leprosy..bone disorders..radiography
AM-03816 Epiphyses..ossification..children..genetics..nutrition

FORAMINIFERA

See under Protozoa

FOREBRAIN

See Brain. Prosencephalon

FOREIGN BODIES

AI-04889 Lymphatic tissue..electron microscopy
CA-03265 Molecular structure..molecular charge..brain neoplasms..radioisotopes..reaction sites..clinical study..mice C57
CA-03842 Carcinogenesis..urinary bladder neoplasms..animal
CA-05468 Carcinogenesis..multiple myeloma..mice
CA-08062 Ovary neoplasms..mesenchyme..hormones..metabolism..animals
HD-00465 Metals..powders..bioassay..animals ..clinical study
NB-03542 Stapes..stainless steel..teflon..polyethylene..incus..cats..monkeys
NB-04633 Nonmagnetic metals..electromagnetic fields..instrumentation

FOREIGN PROTEINS

AI-02094 Conjugates..hapten..delayed hypersensitivity
AI-03439 Spleen..cell..antibodies..biosynthesis..adults..mice..swine
AI-05098 Antigen--antibody reactions..proteolysis..vertebrates..invertebrates..cell..in vitro
AM-09207 Reaction mechanisms..autoimmunity..antigen--antibody reactions..cytotoxicity..cell death..immune kill
AM-06626 Reticuloendothelial system..phagocytosis ..amyloidosis..metabolism..mice, C57BL/10J
CA-08008 Binding..fluorescence microscopy..antineoplastic agents..glioma..membrane permeability and transport..mice
MH-11349 Antigens..hypersensitivity..antigen--antibody reactions..psychophysiology ..asthma..research programs
NB-01516 Diffusion..immunology..response..cornea..animal
NB-02334 Eye..antigen--antibody reactions..autonomic nervous system..rabbits

FORENSIC MEDICINE

See also Criminology
See also Drugs adulteration
AC-00184 Methodology..ethanol..bioassay..blood preservation..human
GM-07219 Time of death..autopsy..biochemistry
GM-07993 Time of death..surgery..anesthetics
GM-09132 Drugs adulteration..publications..history of medicine..British Isles, England
GM-09863 Toxicology..instrumentation--methodology
GM-10913 Bioassay..drugs..hypnotics and sedatives..instrumentation-methodology..solvents fractionation..gas chromatography
GM-11505 Toxicology..ultraviolet spectrometry ..wave length..classification
GM-11699 Drugs..toxicology..autopsy..methodology ..animals..clinical study
Contr. MH-65-1055 Courts..law..mental hospitals..community service
OM-00302 Mental hospitals..hospitals admissions ..hospitals release
OM-01026 Legislation..administration..property, economic..psychiatric patients
OM-01038 Mental incompetency..guardianship and protective services
OM-01947 Mental retardation..survey..literature survey..law..legislation
OM-01987 Alcoholism..conferences

FORM PERCEPTION

HD-00314 Attention..discrimination..infants
HD-00909 Discrimination..primates..human..methodology
HD-01045 Computer analysis..electroencephalography..evoked potentials..sensory mechanisms..clinical study
HD-01454 Discrimination..psychophysics..phylogeny..comparative study..primates
HD-01570 Learning..discrimination..children
MH-03830 Visual perception..dark adaptation ..memory--retention..monkeys
MH-04109 Spatial perception..cues..children
MH-05254 Computer programming..mathematical models
MH-07147 Conditioning..discrimination..learning..Macaca mulatta
MH-07642 Body movement..sensorimotor coordination..adults..child development..monkeys
MH-08020 Cognition..reading..reading disorders ..children..elementary education
MH-08061 Visual perception..behavior..children
MH-08164 Visual perception..eye movement..photography..psychophysics
MH-08302 Body image..sensory feedback..tachistoscope..neuropharmacology ..young adults
MH-08481 Concept..symbolism..problem solving
MH-08731 Learning..experience..eye movement ..newborn..goats..sheep..cats..rats
MH-08791 Cross modal transfer..learning..children
MH-08827 Discrimination..learning..operant conditioning..children..mental retardation
MH-08933 Prediction..behavior..infants..methodology
MH-08937 Learning..performance..psychophysics
MH-10218 Learning..concept..discrimination..cues..electronic recording
MH-10350 Visual perception..visual fixation..attention..squirrel monkeys
MH-10598 Cognition..visual stimulus..eye movement..brain damage
MH-10707 Learning..experience..sensory deprivation..early experience..photosensitivity..rats
MH-10982 Visual threshold..visual perception..cognition..schizophrenia..methodology..photography
MH-11210 Psychophysics..children..complexity ..tachistoscope
NB-05088 Color vision..vision tests..criteria ..clinical study
NB-05992 Vision tests..electrophysiology..visual tectum..retinal ganglion ..visual pathways..goldfish

FORMALDEHYDE

AP-00131 Air pollution..oxidation..photochemistry
CA-06522 Folic acid coenzymes..1-carbon compounds..oxidation
GM-10403 Tobacco mosaic virus..reaction sites ..virus inhibitors..research programs
GM-12768 Messenger ribonucleic acid..molecular structure..proteins..biosynthesis

FORMAMIDE-CARBAMYL CHLORIDE

GM-09508 Hydrogen bond..molecular structure..electron charge distribution

FORMAMIDES

See also N,N'Dimethyl formamide
GM-11345 Derivatives..synthesis..proteins denaturation
GM-11768 Aqueous solutions..mixed solvents..interaction..ions..reaction mechanisms..nuclear magnetic resonance

FORMATE : TETRAHYDROFOLATE LIGASE (ADP)

See under Carbon-nitrogen ligases

FORMATES

See also Chloroformates
AM-02889 Metabolites..lipids..body composition ..ruminants
AM-05530 Pyruvate..metabolism..Escherichia coli..Clostridium acidi--urici
AM-07140 Binding..formyltetrahydrofolate ligase (ADP)
AM-08171 Metabolism..folic..acid..vitamin B12 ..dietary deficiency..diagnostic tests..methodology
AM-09392 Radiolabeled carbon..metabolism..purine analogs..mice..rats
CA-03060 Metabolism..breast neoplasms..normal cells..in vitro..human
CA-06522 Folic acid coenzymes..1-carbon compounds..oxidation
CA-07793 Thiamine..pyrimidine..biosynthesis..Bacillus subtilis
EF-00420 Metabolism..3--amino--1H--1,2,4--triazole..plants
HD-00623 Biosynthesis..brain..mice

FORMATION CONSTANTS

See under Reaction rates (chemistry)

FORMIMINOGLUTAMIC ACID

AM-01778 Folic acid..dietary deficiency..biochemistry
AM-08171 Metabolism..folic acid..vitamin B12..dietary deficiency..diagnostic tests..methodology
AM-09062 Vitamin B12..folic acid
HD-01505 Aminoaciduria..transferases..metabolic disorders inborn..mental retardation..children

FORMYLKYNURENINE

AM-01469 Tryptophan pyrrolase..adrenal glands

FORMYLTETRAHYDROFOLATE SYNTHETASE

See Carbon-nitrogen ligases, Formate : tetrahydrofolate ligase (ADP)

FORNIX CEREBRI

See under Brain

FOSTER HOMES

See also Adoption
See also Halfway house
HD-00885 Parents..children..psychological tests..behavioral adjustment..success--failure..prediction
MH-09216 Child care..social psychology..attitudes..interpersonal behavior..questionnaire
Contr. MH-64-532 Adoption..family..mental disorders..survey..case history
OM-00813 Rehabilitation..juvenile delinquency ..rural areas
OM-00893 Children..emotional disturbance..psychotherapy..therapeutic education..patient care
OM-01063 Patient care..psychiatric patients..hospitals outpatients
OM-01171 Child care..emotional disturbance..social adjustment
OM-01404 Children..emotional disturbance..therapy evaluation

(contd)

FOSTER HOMES (CONTD)
OM-01430 Group care..child care..socioculture..comparative study
OM-01547 Hospitals outpatients..psychiatric patients..aging..rehabilitation..community service..mental hospitals
OM-01551 Children..emotional disturbance..group work..social service..social adjustment
OM-01703 Halfway house..rehabilitation..psychiatric patients..mental hospitals..community service
OM-01771 Emotional disturbance..adolescence..patient care
OM-01779 Rehabilitation..social adjustment..psychiatric patients..hospitals release..mental hospitals
OM-02090 Children..Negroes..experience..education..District of Columbia

FOULBROOD DISEASE
AI-05459 Immunity..bees..ecology (animal)..larva (insect)..genetics

FOVEA CENTRALIS RETINAE
See under Eye

FOWL POX VIRUS
See under Viruses

FOX
MH-11075 Mental disorders..phenothiazines..therapy evaluation..red fox

FRACTIONATION
(Routine use not included below. Inquire re special compilation.)
See also Blood proteins, Cohn's fractionation
See also Centrifugation
See also Chromatography
See also Counter-current fractionation
See also Diffusion dialysis
See also Electrophoresis
See also Foam fractionation
See also Gel diffusion technique
See also Molecular sieves
See also Solvent fractionation
AC-00150 Tissue..isolation--purification..boron compounds..bioassay..gas chromatography..ultraviolet spectrometry..infrared spectrometry
AI-00224 Bacteriophage..proteins
AI-00737 Cellulase..amylases..chemical structure--biological activity
AI-01247 Cell wall..Brucella..explosive decompression..enzymatic degradation
AI-01636 Mycobacteria (atypical)..tuberculosis vaccines
AI-02205 Tissue..Echinococcus granulosus..antigens
AI-02250 Erythrocytes..plasma..lipids..antibodies..anaplasmosis
AI-02272 Human..tissue..sarcoidosis
AI-02310 Antigens..cell components..Vibrio cholerae..serotypes
AI-02365 Egg yolk..growth factors..culture media..Mycobacterium tuberculosis
AI-03046 Enzymes..flavin..Mycobacterium phlei
AI-03222 Antibodies..immunoelectrophoresis..antigen-antibody reactions
AI-03458 Coccidioides immitis..microbial culture..coccidioidomycosis vaccine..mice
AI-03751 Antigens..venoms..rattlesnakes
AI-03865 Coliphage..virus replication..5-fluorouracil..growth inhibitors
AI-04175 Serum..metabolites..chemically defined culture media..chromatography..electrophoresis
AI-04343 Listeria monocytogenes..bacterial vaccines
AI-04531 Fibroblasts..tissue culture..Sindbis virus
AI-04602 Serotypes..Vibrio cholerae..antigens..chemical structure--biological activity..cholera vaccine
AI-04645 Antigen-antibody reactions..gamma globulin..macroglobulins..chromatography
AI-04788 Lipids..chemical structure..Scenedesmus..Chlorella
AI-04836 Antigens..cysticercosis..diagnostic tests
AI-04873 Mucoproteins..urine..virus inhibitors..molecular structure..molecular size
AI-04973 Density gradient ultracentrifugation..ribosomes..turnip yellow mosaic virus..biosynthesis
AI-05044 Cell wall..cell membrane..electron microscopy..paper chromatography..paper electrophoresis..ultracentrifugation..amino acid analyzer..Streptococcus faecalis
AI-05156 Cell wall..protoplasm..mannose..biosynthesis..enzyme mechanisms..Pseudomonas aeruginosa
AI-05176 Mycobacterium leprae
AI-05187 Cell components..chemical structure--biological activity..antigen--antibody reactions..virulence, microorganisms..genetic strains..Staphylococcus aureus
AI-05191 Fragment III..gamma globulin..functional groups
AI-05273 Cell wall..amino acid sequence..chemical structure--biological activity..Micrococcus lysodeikticus
AI-05336 Oligosaccharides..II antigens..stroma..erythrocytes
AI-05341 Nucleases..genetic strains..lactobacillus..column chromatography..spectrophotometry
AI-05478 HeLa cells..kidney cells..bioassay..lipids..infrared spectrometry
AI-05489 Paper chromatography..electrophoresis..chemical structure..cell wall..actinomycetes
AI-05561 Escherichia coli..cell components..growth factors..ribosomes..density gradient ultracentrifugation
AI-05564 Complement..subunits..chemical structure--biological activity..reaction mechanisms..isolation-purification..column chromatography
AI-05722 Deoxyribonucleic acid..chemical structure..bacteriophage T2..column chromatography..density-gradient ultracentrifugation
AI-05731 Adenoviruses..subunits..density-gradient ultracentrifugation..molecular structure..morphology
AI-05886 Bordetella pertussis..endotoxins..anaphylaxis
AI-05992 Lipids..fatty acids..chemical structure--biological activity..thin layer chromatography..Mycoplasma
AI-06040 Antibodies..proteins..amino acid sequence..functional groups..immunochemistry..tobacco mosaic virus
AI-06095 Macroglobulins..19S gamma globulin..zone electrophoresis..ion exchange chromatography
AI-06136 Alpha--hemolysins..isolation--purification..Staphylococcus aureus..mutants..immunoelectrophoresis..column chromatography
AI-06182 Gentamicin..antibiotic complex..molecular structure..ion exchange chromatography..chemical structure--biological activity
AI-06191 Phosphoglucomutase..functional groups..amino acid sequence..enzyme mechanisms
AI-06210 Lipids..fatty acids..chemical structure--biological activity..gas chromatography..infrared spectrometry..mycobacteria, atypical
AI-06221 Gamma globulin..non--antibody gamma globulin..immunoelectrophoresis..paper chromatography..rabbits
AI-06223 Macrophages..isolation-purification..ribonucleic acid..column chromatography..density gradient ultracentrifugation
AI-06252 Anticomplementary factor..isolation--purification..column chromatography..immunoelectrophoresis..ultracentrifugation..human
AI-06346 Cell capsule..isolation--purification hemagglutinins..chemical structure--biological activity..Hemophilus influenzae
AI-06348 Cell wall..isolation--purification..antigenic stability..calcium..Bordetella pertussis
AI-06357 Serum..DEAE cellulose chromatography..functional groups..enzymes..detoxication..endotoxins
AI-06536 Mycobacterium leprae..Mycobacterium lepraemurium..isolation--purification..antigens..methodology
AI-06601 Phospholipases..Bacillus cereus
AI-06604 Escherichia coli..biosynthesis..nucleic acids..proteins..enzymes inhibitors..chloramphenicol
AI-07002 Bacillus subtilis..deoxyribonucleic acid..enzymes
AM-00068 Gastric juice..human
AM-00149 Mucopolysaccharides..skin..α--aminonitriles..animals
AM-00582 Enzymes..isolation-purification
AM-00650 Urocanase..histidine..metabolism
AM-01060 Phosphoric esters
AM-01855 N-Carbamyl amino acids..acylphosphatase
AM-01947 Methodology..gastric juice..gastric juice inhibitors
AM-02568 Sulfuric esters..column chromatography
AM-03102 Cell nucleus..ribonucleic acid..physical chemistry
AM-03232 Serum..exophthalmogenic substance..bioassay..chemical structure
AM-03517 Hemorrhage..pancreatitis..body fluids..toxins
AM-04077 Polypeptides..proteins..ultrafiltration..methodology
AM-04642 Transfer ribonucleic acid..enzymes mechanisms..physical chemistry
AM-04737 Glutens..steatorrhea..enzymes..methodology..malabsorption syndromes
AM-04775 Fractionation..gastric juice..methodology..gastrointestinal disorders..clinical study
AM-05197 Lactate dehydrogenases..chemical structure
AM-05254 Ultracentrifugation..thyroid gland..cell components..electron microscopy..biochemistry..animal
AM-05819 Mucin..salivary glands..bile..gastrointestinal system..chemical structure--biological activity..immunology
AM-06018 Mucopolysaccharides..gastrointestinal system..glucuronic acid..conjugates..biosynthesis
AM-06060 FSH..LH..chromatography..zone electrophoresis..pituitary gland..human
AM-06217 Tissue..mitochondria..microsomes..phospholipids..biosynthesis..metabolism
AM-06327 Methodology..uterus..cell
AM-06363 Polysaccharides..immobilization
AM-06688 Estrogens..secretion..tritium..estrone..clinical study
AM-06784 Hemosiderin..chromatography..N-acetylneuraminic acid..carbohydrates..hexosamines..methodology
AM-06794 Fatty liver..phospholipids..plasmologens..isolation-purification..gas chromatography..rats
AM-06859 Cell components..isolation-purification..n-acetylneuraminic acid..polymers..liver cells..rats
AM-06893 Serum..gonadotropins..horses
AM-06965 Ultracentrifugation..cell components..cell fluids..N--acetyl--neuraminic acid..L--fucose..pancreatic cystic fibrosis..clinical study
AM-06985 Wheat..iron..centrifugation..column chromatography..scintillation counters
AM-07002 Lactic dehydrogenase..starch gel electrophoresis..chromatography..isoenzymes..animal
AM-07141 Phosphotransferases..pyrophosphorylases..isolation--purification..enzyme mechanisms..column chromatography..liver..rats
AM-07180 Microsomes..phenol oxidases..functional groups..isolation--purification

AM-07186	Ovary..organelles..cell differentiation..reaction sites..glycolysis..LH..histochemistry..radioautography
AM-07354	Lipoproteins..tissue..rats
AM-07535	Chromatography..spectrometry..deoxyribonucleic acid..bacteriophage lambda
AM-07572	Antitestosterone..antibodies..hormones inhibitors..column chromatography..reaction mechanisms..electrophoresis
AM-07697	Elastin..bond cleavage..amino acid sequence..carbohydrates..proteases..oxalic acid..solutions ..methodology
AM-07731	Kidney cells..renal tubules..isolation--purification..granules..chemical structure--biological activity
AM-07816	Steroid hormones..metabolism..gas chromatography..column chromatography..spectrometry..kidney..clinical study
AM-07835	Plasma..mucous membrane..urine..villikinin..human..dogs
AM-07853	Macromolecules..molecular structure ..tritium..ultracentrifugation..column chromatography..infrared spectrometry
AM-07882	Urine..gonadotropin inhibiting substance..gonadotropins..kaolin..acrylamide gel electrophoresis..column chromatography
AM-08175	Cell-free systems..biosynthesis..proteins..ribonucleic acid..enzymes
AM-08013	Sulfhydryls..proteins..ultrafiltration..starch zone electrophoresis
AM-08390	Instrumentation--methodology..molecular structure..nucleotide sequence..soluble ribonucleic acid..yeasts..Escherichia coli
AM-08397	Phospholipids..gulonolactone oxidase inhibitors
AM-08501	Plasma proteins..electrophoresis..column chromatography..reaction mechanisms..binding..progesterone
AM-08804	Hemoglobin..human..myoglobin..sperm whale..fin--back whale..immunochemistry
AM-08986	Complement..C′6 deficiency..immunological tests..chemical structure--biological activity..rabbits
AM-09106	Liver..bioassay..antithyrotoxic factors..reaction mechanisms
AM-09117	Phosphoenolpyruvate carboxylase..molecular structure..amino acid sequence..isolation--purification ..column chromatography..electrophoresis..ultraviolet spectrometry
AM-09170	Chromatography..Rh antibodies..erythrocytes..erythroblastosis fetalis..immunological tests
AM-09270	Haptoglobins..sub units..isolation--purification..chemical structure--biological activity..reaction mechanisms..antigens
AP-00090	Proteins..air sampling..hypersensitivity tests..asthma
CA-00288	Mucus..mucoproteins..stomach..dogs
CA-01116	Shope papilloma virus..neoplastic growth
CA-01613	Ribosomes..cytochemistry..genetics..Drosophila melanogaster
CA-01932	Deep fat frying..cooking oils..diet ..carcinogenesis..rats
CA-02501	Liver..erythropoietic substance..indoles
CA-03134	Lipids..plasma..blood cells..lipoidal diseases..human
CA-03332	Nucleotides..phospholipids..column chromatography..breast neoplasms ..Ehrlich ascites carcinoma..mice. C3H
CA-04102	Lymphatic tissue..macromolecules..physical chemistry
CA-04799	Antigens..granulocytes..lymphocytes ..leukemia..human
CA-05774	Serum globulins..leukopenia..thrombocytopenia..human
CA-05981	Microsomes..methodology
CA-06001	Methodology..density gradient ultracentrifugation..bone marrow..cell types..radiation protection ..whole body radiation
CA-06107	Phospholipids..skin..growth..carcinogenesis..mice
CA-06234	Gamma globulin..myeloma globulins..chromatography
CA-06264	Glioma..immune sera..mice..clinical study
CA-06389	Serum..tissue..aminopeptidase..leucine aminopeptidase
CA-06487	Hydrocarbons..lipids..sebum
CA-06506	Deoxyribonucleoproteins..methodology ..neoplasms..growth
CA-06681	Serum proteins..cell adhesion ..neutrophil leukocytes..rats
CA-06846	Lymphatic tissue..bone marrow..thymus..mice. C57BL
CA-06907	Ribonucleic acid..Escherichia coli..isolation-purification..methodology
CA-06926	Isolation-purification..enzymes..biosynthesis..actinomycin..Streptomyces
CA-07020	NAD..tritium..NAD linked enzymes..chromatography..scintillation counters
CA-07028	Leukocytes..deoxyribonucleic acid
CA-07114	Ribosomes..virus-like particles..carcinogenesis..Ehrlich ascites carcinoma..Sarcoma I..mice
CA-07304	Metabolites..steroid hormones..body fluids..infrared spectrometry..chromatography
CA-07464	Extracts..chemical structure--biological activity..antineoplastic agents..medicinal plants
CA-07619	Estrogens..liver..adrenal glands..kidney..kidney neoplasms..ultracentrifugation
CA-07744	Proteins..prostate fluid..prostate diseases
CA-07861	Ribonucleic acid..messenger ribonucleic acid..infectious ribonucleic acid..HeLa cells..ultracentrifugation..column chromatography..research programs
CA-07891	Antineoplastic agents..extracts..medicinal plants..chromatography
CA-07941	Methodology..blood proteins..blood cells..molecular structure..cell differentiation ..carcinogenesis..research programs
CA-08009	Chromatography..electrophoresis..enzyme mechanisms..tissue culture..growth inhibitors..connective tissue
CA-08133	Antineoplastic agents..extracts..plants..chromatography..methodology
CA-08182	Proteins..cell nucleus..neoplasms ..chromatography
CA-08221	Serum .growth inhibitors..cancer..clinical study..animal
CA-08357	Mycobacterium tuberculosis..antigens
Contr. CA-64-102	Thrombocytes..blood..human
Contr. CA-65-14	Folic acid reductases..tissue..animal
CC-00083	Antigens..Staphylococcus aureus..proteins..polysaccharides
CC-00114	Bordetella pertussis..endotoxins..anaphylaxis
DE-01021	Collagen..methodology
DE-01407	Saliva..microorganisms
EF-00084	Esters..linolenic acid..linoleic acid ..flavor..chemical structure
EF-00092	Pepper oil, Piper..chemical structure..flavor..antibiotics
EF-00206	Casein..milk..lipases..specificity..physical chemistry
EF-00284	Milk..proteins..vitamin B12..binding
EF-00455	Food..isolation--purification..nucleases..screening..food contamination..Staphylococcus aureus
EF-00473	Organic compounds..food..functional groups..chemical structure..gas chromatography..infrared spectrometry..ultraviolet spectrometry ..mass spectrometry
EF-00619	Triazines..herbicides..soil..methodology
GM-03449	Macromolecules..ultracentrifugation..electrophoresis..counter--current fractionation..chromatography
GM-05817	Lipids..tissue..human..animal
GM-05874	Nucleoproteins..binding..deoxyribonucleic acid..proteins
GM-06211	Cell components..proteins..biosynthesis ..embryology..sea urchins
GM-06590	Carboxylases..dehydrogenases..transacylases
GM-09041	Mucolipids..methodology
GM-09045	Neutron activation spectrometry..metal chelates..body fluids..tissue
GM-09505	Macromolecules..diffusion
GM-10395	Messenger ribonucleic acid..genetics ..bacteriophage T4..chemical structure--biological activity
GM-10538	Mitochondria..enzymes complexes..deydrogenases..tissue..animals
GM-10577	Tissue..bamboo..Porphyra..polysaccharides ..intermediates..chromatography..paper electrophoresis..radioautography
GM-10584	Uterus..secretion..chromatography ..electrophoresis..rats..rabbits
GM-10588	Messenger ribonucleic acid..isolation--purification..density gradient ultracentrifugation..chromatography..bacteria..mammals
GM-10694	Deoxyribonucleic acid..molecules..bacteriophage lambda..transformation..enzymes..Escherichia coli
GM-10793	β-Lactoglobulin..chemical structure ..species..animal
GM-10837	Nucleoproteins..lipoproteins..gamma globulin..spermatozoa
GM-10851	Chromatography..instrumentation..methodology
GM-10906	Instrumentation--methodology..soluble ribonucleic acid
GM-10923	Soluble ribonucleic acid..transfer ribonucleic acid..Escherichia coli..albumin column chromatography
GM-10963	Plant extracts..chemical structure--biological activity..toxicology ..isolation-purification..medicinal plants..Oregon
GM-10978	Isoenzymes..instrumentation-methodology..bioassay..enzyme (reaction) analyzer
GM-10999	Messenger ribonucleic acid..isolation-purification..density-gradient ultracentrifugation..column chromatography ..reticulocytes..rabbits
GM-11016	Deaminases..isolation--purification..enzymes induction
GM-11023	Ribonucleic acid..chemical structure--biological activity
GM-11024	Cell membrane..isolation-purification ..chromatography..fluorescence spectrometry..radioautography
GM-11117	Proteins..amino acid sequence..molecular structure..microorganisms
GM-11127	Keratins..molecular structure..feathers
GM-11146	Plants..cell--free systems..isolation--purification..biosynthesis..nicotine..tobacco
GM-11170	Enzymes..peptides..bond cleavage..chemical structure--biological activity..functional groups..glycolysis
GM-11417	Polyphenols..ovulation inhibitors..chemical structure--biological activity ..chromatography..nuclear magnetic resonance..infrared spectrometry..ultraviolet spectrometry..Lithospermum ruderale
GM-11506	Ribosomes..chemical structure--biological activity
GM-11518	Nucleic acids..nucleotide sequence..end group analysis..polynucleotides..methodology..column chromatography..ultraviolet spectrometry
GM-11726	Deoxyribonucleic acid..polysomes ..ribonucleic acid..column chromatography..density gradient ultracentrifugation
GM-11838	Hemoglobin..electrophoresis..amino acid analyzer..column chromatography..ultracentrifugation..mice
GM-11909	Insects..hymenoptera..chemical composition..thin--layer chromatography..electrophoresis ..spectrometry
GM-11957	Ribosomes..chemical structure..proteins..screening..electrophoresis..Escherichia coli

(contd)

FRACTIONATION (CONTD)

GM-12017 Antigens..Paramecium aurelia
GM-12158 Ribonucleic acid..nucleotide sequence..methodology
GM-12474 Microsomes..intracellular membrane..molecular structure..biosynthesis
GM-13018 Alanine ribonucleic acid..enzymes..nucleosides (tides) sequence..column chromatography
GM-13655 Serum proteins..electrophoresis..burns..clinical study
HD-00162 Tooth eruption factor..submandibular gland..mice
HD-00438 Plasma lipids..placenta..lipids..pregnancy toxemias and hypertension..chromatography..clinical study
HD-00467 Ultrasnonics..mitochondria..enzymes..Krebs cycle..newborn
HD-00858 Lysozyme..reaction mechanisms..chromatography..electrophoresis..physical chemistry..human..cattle
HD-01188 Lipids..phospholipids..sterols..triglycerides..in vitro..clinical study
HD-01257 Deoxyribonucleic acid..nucleic acids denaturation
HD-01269 Nucleotides..ribonucleic acid..cell culture..synchronous cell division..mitosis..Astasia longa
HE-01771 Spleen..homotransplantation..mice
HE-02751 Serum albumins..rats..chromatography
HE-02952 Plants..alkaloids..antineoplastic agents
HE-03028 Erythrocytes..cell age
HE-03850 Serum lipoproteins..polyanions..arteriosclerosis..human
HE-05550 Lactate dehydrogenase..myocarditis..virus diseases..children..clinical study
HE-06108 Erythrocytes..lipids..membrane permeability and transport..rabbits
HE-06567 Mast cells..proteases..histamine..heparin
HE-07514 Heparin..hyaluronic acid..polysaccharides..glycoproteins..methodology..chemical structure
HE-07585 Gamma globulin..plasmin..starch gel electrophoresis..ultracentrifugation..chromatography
HE-07728 Hemocyanin..serum..horseshoe crab..hemagglutinins..leukoagglutinins
HE-07827 Peroxidases..cytochrome oxidases..chemical structure--biological activity..methodology
HE-08299 Hemoerythrin..subunits..amino acid sequence..column chromatography..ultracentrifugation..amino acid analyzer
HE-08304 Erythrocytes..isolation--purification..hemoglobin..enzymes..methodology
HE-08445 Cell membrane..chemical structure..proteins..amino acid analyzer..density-gradient ultracentrifugation..chromatography..erythrocytes
HE-08786 Synthesis..hemosiderin..ferritin
HE-08974 Chromatography..atherosclerosis
HE-09346 Cholesterol..bile acids and salts..metabolites..cholesterol esters..feces..chromatography..human
MH-02967 Plasma proteins..schizophrenia..bioassay
MH-05206 Mitochondria..brain..rats
MH-06111 Blood proetins..schizophrenia..clinical study
NB-01984 Mitochondria..enzymes..brain..cattle
NB-02622 Tissue..blood..neurohormones..atropine--fast..parasymapthetic nervous system..animals
NB-03215 Proteins..cornea..rabbits
NB-03974 Aqueous humor..non-polar molecules..rabbits..human..eye disorders
NB-04059 Proteins..lens..antibodies..uveitis..experimental..rabbits
NB-04136 Lipids..fatty acids..column chromatography..gas chromatography..brain..human
NB-04202 Lipids..brain..brain neoplasms..gas chromatography..rats..human
NB-04277 Lipids..histogenesis..chick embryo
NB-04616 Serum proteins..cerebrospinal fluid..transferrin..globulins..α--1--glycoproteins..immunoelectrophoresis..human
NB-04640 Cerebral cortex..microsomes..methodology..binding..sodium..rats
NB-04834 Cerebral cortex..gangliosides..cattle..human
NB-05023 Proteins..macromolecules..brain..methodology..rats
NB-05074 Mitochondria..microsomes..isolation-purification..proteases..enzyme mechanisms..brain
NB-05104 Aminoglycolipids..brain..gas chromatography..thin layer chromatography..chemical structure--biological activity..human
NB-06241 Albumins..egg yolk..culture media..explants..eye..chick embryo
RH-00373 Substrate..alfalfa..radiation protection..cobalt 60..ion exchange chromatography..guinea pigs
TW-00025 Proteins..electrophoresis..column chromatography..isolation-purification..rats
TW-00039 Hemagglutinins..isolation-purification..influenza viruses
TW-00062 Tissue..dibenamine hydrochloride..adrenergic receptors..tritium..epinephrine..pharmacology
TW-00133 Norepinephrine..tissue..sympathomimetic agents..sympatholytic agents..rats..mice
WP-00628 Lignin sulfonate..molecular structure..molecular weight..instrumentation--methodology

FRACTURE COMPRESSION PLATES

AM-07551 Orthopedics..bone fractures..wound healing..dogs

FRACTURES

See Bone fractures

FREE BEHAVIOR

GM-12486 Genetics..ecology, animal..stress..maternal--fetal..genetic strains..mice
MH-10314 Ecology, animal..Macaca mulatta..population dynamics, animal..India..cinematography
MH-10316 Operant conditioning..drive..rats
MH-11273 Macaca irus..communication..vocalization..facial expression..travel..Malaysia
MH-11759 Children..preschool..peer group..reinforcement..observational inventories..interpersonal behavior

FREE RADICALS

See also 1-Picryl-2.2-diarylhydrazyls
See also Triarylaminium salts

AI-03046 Electron spin resonance spectroscopy..oxidation..NADH2..naphthosemiquinones
AM-04619 Depolymerization
AM-05016 Steroids analogs..methyl groups
AM-05620 Oxidation..alcohols..stereochemistry..disproportionation reactions
AM-05895 Cell components..biochemistry
AM-06424 Selenium..amino acid..proteins..peptides..nutrition
AM-08102 Liver diseases..mitochondria..clinical study..rats..dogs..fish
AM-08517 Hydrogen transport..oxidation--reduction..reaction mechanisms
AP-00104 Organic compounds..nitrogen oxides..mass spectrometry..air pollution..urban areas
AP-00109 Electron spin resonance spectroscopy..nitrogen dioxide..photochemistry..air pollution
AP-00131 Oxidation..atmosphere..air pollution..photochemistry
AP-00353 Kinetics..thermodynamics..dissociation energies..activation energies..chemical bonds..theory
AP-00390 Photo--oxidation..air pollution
CA-03983 Enzymes substrate complex..oxidation-reduction..enzymes
CA-05528 Proteins..electron paramagnetic resonance
CA-06401 Carcinogens..polycyclic compounds..hydrocarbons..electron paramagnetic resonance..chemical structure--biological activity
CA-06535 Sulfides..organic compounds..reaction mechanisms
CA-06548 Antioxidants..isolation-purification..normal cells..neoplastic cells..carcinogenesis..mutations
CA-06703 Electron spin resonance spectroscopy..biochemistry..liver tissue..obstructive jaundice..hepatoma..animals..human
CA-07773 Electrolysis..radiation effects..instrumentation--methodology..electrochemistry
CA-08034 Oxygen..radiation therapy..clinical research centers..research programs
CA-08231 Research programs..radiation effects..ionizing radiation
GM-05759 Lipids..peroxidation..dietary dificiency..tocopherol
GM-05842 Organophosphates..hydrolysis
GM-05981 Esters
GM-07653 Reaction kinetics..aqueous solutions..photochemistry..hydrogen peroxide
GM-08811 Nuclear magnetic resonance..diffusion..solutions
GM-09020 Substitution reactions
GM-09256 Metal..enzymes
GM-09558 Photosynthesis
GM-10171 Chemiluminescence..oxidation-reduction..reaction mechanisms..biochemistry..physical chemistry
GM-10605 Substitution reactions..molecular structure..criteria..synthesis..electron spin resonance spectroscopy..spectrometry
GM-10684 Photosensitivity..reaction mechanisms..anthracenes..phenanthrenes..naphthalenes..skin
GM-10693 Bond cleavage..molecules..molecular structure..electricity
GM-10702 Diketones..triketones..photochemistry..reaction mechanisms
GM-10847 Melanin..biosynthesis
GM-10873 Radiation effects..nuclear magnetic resonance..electron spin resonance spectroscopy..proteins..peptides
GM-11125 Ultraviolet rays..energy transfer..intermediates..electron spin resonance spectroscopy
GM-11334 Photochemistry..enzymes substrate complex..decomposition..enzymes mechanisms..reaction sites
GM-11766 Electronic spectra..photochemistry
GM-11767 Electron donors..electron acceptors..riboflavin phosphate
GM-11908 Disulfide bonds..peroxides..gas chromatography
GM-12009 Oxidation-reduction..electrochemistry..photochemistry..methodology..electron spin resonance spectroscopy..polarography
GM-12296 N--Bromosuccinimide..intramolecular interaction..electron spin resonance
GM-12394 Semiquinones..electron transport..electron paramagnetic resonance..instrumentation--methodology
GM-12471 Electron spin resonance..instrumentation..physical chemistry
GM-12504 Electron transport..solutions..quinones..semiquinones..instrumentation--methodology
GM-12512 Selenium..aromatic compounds..electrochemistry..oxidation--reduction..nonaqueous solvents..electron spin resonance
GM-12716 Linear accelerators..pulse radiolysis..model systems
GM-12737 Organic compounds..radiation effects..x--rays..ultraviolet rays..production..decay..electron spin resonance spectroscopy
GM-12798 Energy transfer..triplet state..proteins..amino acids..metal complexes..electron spin resonance
GM-12839 Non--carbon..peroxides..reaction mechanisms
GM-13183 Reaction mechanisms..laboratory facilities..nuclear magnetic resonance
GM-13191 Kinetics..light absorption..electron spin resonance..photosynthesis..model systems..uroporphyrins

GM-13205 Nuclear magnetic resonance..instrumentation--methodology..oxidoreductases ..enzyme substrate
GM-13572 N--Oxides..iron..tertiary amines..reaction mechanisms
HD-00977 Antioxidants..diet..longevity..carcinogens..mice, LAF1
HE-04449 Angiotensin..chemical structure
MH-06361 Psychotropic drugs..electrical conductance
RH-00197 Radiation effects..luciferase..catalase..in vitro
RH-00321 Radiation effects..precursors..radiation protection..thiols..cysteine
RH-00324 Binding..aminothioimides..reaction mechanisms..radiation protection ..radiation protection drugs
RH-00392 Radiation effects..proteins..related compounds..electron spin resonance

FREEZE-DRYING

(Routine use not included below. Inquire re special compilation.)

AI-04006 Mycoplasma..human
AI-04137 Viruses..Rickettsia..cryotolerance
AM-08088 Tissue preservation..organ transplantation..instrumentation-methodology..rabbits..dogs
CA-06907 Isolation-purification..methodology..ribonucleic acid..fractionation
EF-00102 Thermodynamics..methodology
EF-00314 Food processing..food contamination..microorganisms
EF-00376 Food processing..auto-oxidation..lipids..water..antioxidants
EF-00505 Egg yolk..lipoproteins..proteins denaturation..reaction mechanisms
FR-00141 Preservation..cell culture..genetic strains..algae..instrumentation--methodology
GM-07426 Instrumentation..cytology
GM-08326 Fungi..algae..bacteria..electron microscopy
GM-09730 Cell components..enzymes ..cytochemistry
GM-10846 Albumins..protoplasm..cell..tissue
GM-11427 Freeze--substitution..fixing (tissue)..electron microscopy..deoxyribonucleic acid
HE-06474 Hemolysis..plasma..blood preservation

FREEZING

See also Cryoscopy
See also Cryostat
See also Gastric hypothermia
See also Ice
See also Melting
See also Solid state

AI-00742 Nitrogen..Trichomonas vaginalis..Trichomonas gallinae..pathogenicity
AI-01534 Bacteriophage..taxonomy..Vibrio cholerae..Pseudomonas aeruginosa ..Azotobacter vinelandii
AM-02349 Methodology..microcirculation..rats..mice
AM-03361 Small intestine..dogs
AM-03676 Biosynthesis..adrenal cortex hormones
AM-03806 Ovary..testis..cryostat..human
AM-08088 Tissue preservation..organ transplantation..instrumentation-methodology..rabbits..dogs
AM-08659 Capillary beds..tissue..microcirculation..rheumatic diseases..clinical diseases
CA-00281 Semen preservation..genes..genetic strains..inbreeding..rabbits
CA-02947 Preservation..cell culture collections
CA-03972 Cell culture collections
CA-04144 Bone marrow preservation..hematopoietic tissue
CA-04881 Bone marrow preservation
CA-04975 Cell culture collections..methodology..cryoscopy
CA-05745 Tissue preservation..freeze-thawing ..instrumentation..skin transplantation..rats..kidney transplantation..dogs
CA-06311 Sarcoma..animal
CA-06765 Tissue preservation
CA-07468 Methodology..histochemistry..enzymes..neoplasms..human
EF-00113 Growth (microorganisms)..food processing..poultry
EF-00428 Escherichia coli..microorganisms
EF-00442 Food preservation..eggs..bacteria ..organic acids
EF-00505 Egg yolk..lipoproteins..proteins denaturation..reaction mechanisms
EF-00668 Bacteria..frozen foods..isolation--purification..culture media
EF-00738 Gases..hydration reactions..enzymes ..kinetics..vitamins..growth, microorganisms
ES-00012 Soil..sanitary engineering..criteria..conferences
ES-00101 Soil..thermodynamics..Arctic..criteria..water supply..waste disposal..computer programming
GM-04919 Ovum..frogs..cell nucleus..sodium
GM-06331 Tissue respiration..enzymes..histochemistry..interference microscopy
GM-06418 Tissue preservation..transplantation..tissue culture..fluorescence microscopy..tissue respiration ..cytology..histology
GM-10205 Muscle contraction..skeletal muscle ..phosphates..mice
GM-10846 Cooling rate..freezing rate..albumins..protoplasm..cell..tissue..ice..crystallization
GM-10865 3-Methylpentane..photoconduction..electron transport..oxidation-reduction
GM-11449 Spermatozoa..mutations..chromosomes..genes..bees..Drosophila
HD-00538 Semen preservation..egg yolk..glycerin
HD-00614 Methodology..semen preservation..oligospermia..artificial fertilization..human
HD-01077 Methodology..semen preservation..human..animals
HE-03803 Blood transfusion..extracorporeal circulation..hypothermia..cardiotomy
HE-05276 Tissue preservation..kidney..methodology
HE-05673 Tissue preservation..animal
HE-06474 Hemolysis..blood preservation..crystallography
HE-07807 Erythrocytes..blood preservation..biochemistry
HE-07816 Tissue preservation..heart transplantation..dogs
HE-08259 Human..blood preservation..methodology
HE-08530 Thrombocytes..blood preservation..dimethyl sulfoxide..human
HE-08946 Tissue preservation..lung transplantation..heart transplantation..animals
HE-09704 Blood preservation..erythrocytes..adenosine triphosphate..adenosine triphosphatase
NB-01161 Cornea storage..methodology
NB-02062 Tissue preservation..cornea ..vitreous body..methodology ..animals..human
NB-03206 Cerebral cortex..evoked potentials..cats
NB-05037 Cornea..tissue preservation..methodology..rabbits
NB-05547 Cryosurgery..instrumentation--methodology..eye disorders..clinical study..rabbits
WP-00729 Sewage..precipitation..organic compounds..salts..water treatment..water rejuvenation

FREUND'S ADJUVANT

See under Adjuvants, Immunology

FRICTIONAL PROPERTIES

See Molecular frictional properties

FRIEDLANDER'S BACILLUS

See Bacteria. Klebsiella pneumoniae

FRIEDREICH'S ATAXIA

See also Familial periodic vertigo and ataxia

NB-01147 Survey..genetics..clinical study
NB-04513 Biochemistry..electron microscopy..chromosomes..rabbits..clinical study
NB-05811 Genetics..disease classification..neuromuscular disorders..electron microscopy..human

FRIENDSHIP

See also Affection

HD-00870 Children..mental retardation..communicative disorders..social behavior..training..research programs
MH-04964 University students..peer group..values..interpersonal behavior..dyadic interaction..interviews
MH-08142 Interpersonal behavior..social space..age..children..young adults..psychometrics
MH-11257 Social desirability..conflict..social psychology..interpersonal behavior..self--concept..personality
MH-11505 Social behavior..cooperation..game theory..personality..motivation

FRONTAL LOBE

See under Brain

FROZEN FOODS

EF-00112 Enterococci..culture media..food poisoning
EF-00255 Food contamination..food processing..sanitation..methodology
EF-00275 Food contamination..food processing
EF-00383 Thawing..growth, microorganisms..bacteria
EF-00442 Freezing..food preservation..eggs ..bacteria..organic acids
EF-00505 Freezing..egg yolks..lipoproteins..proteins denaturation..reaction mechanisms
EF-00598 Food contamination..enterococci..etiology..isolation-purification ..bioassay
EF-00668 Food contamination..bacteria..microbial culture

β-FRUCTOFURANOSIDASE

See under Carbohydrases

FRUCTOSE

See also Inulin
See also Lactulose

AM-01060 Metabolism..liveer..phosphoric esters..rats
AM-02398 Synthesis..molecular condensations..dihydroxyacetone..glyceraldehyde ..polyfunctional catalysts
AM-04854 Diet..enzymes..lipids..metabolism..rats
AM-05387 Metabolism..adipose tissue..jejunum ..liver
AM-06810 Hexoses..intestinal absorption..in vitro..human
AM-06966 Diabetes..lens..metabolism..rats
AM-07445 Membrane permeability..in vitro..serotonin..rats..dogs..human
AM-07687 Venous infusions..osmotic pressure..body fluids..cells..insulin..metabolism..dogs
AM-09328 Derivatives..synthesis..ATP: D--fructose--6--phosphate 1--phosphotransferase..enzyme mechanisms
AM-09403 Androgens..metabolism..mice
GM-07120 Semen..gonadectomy..vasectomy..cattle
GM-07305 Metabolism..glycogen..diaphragm..muscle contraction..rats
GM-08246 Semen..dietary deficiency..steroids ..libido..animals
GM-10219 Metabolism..liver..altitude..clinical study
HD-00530 Metabolism..erythrocytes..newborn ..premature infants
HD-01042 Metabolism..oxidative phosphorylation ..spermatozoa motility..biomathematics..fertility
HD-01208 Nutrition..nitrogen balance..postoperative

(contd)

FRUCTOSE (CONTD)

HD-01489 Metabolism..enzymes..isolation..placenta..human
MH-08675 Peripheral nerves..glycolysis..rats..rabbits
TW-00072 Biosynthesis..enzyme mechanisms..placenta..seminal vesicles

FRUCTOSE 1,6-DIPHOSPHATASE

See under Phosphomonoesterases

FRUCTOSE INTOLERANCE HEREDITARY

AM-05387 Biochemistry..fructose..metabolism..adipose tissue..clinical study..rats
AM-06015 Glycogen..newborn
AM-09235 Biochemistry..electron microscopy..metabolic diseases, inborn..clinical study

FRUCTOSE-1-PHOSPHATE

HD-00530 Hydrolysis..bioassay..fructose..metabolism..blood cells

FRUCTOSE-6-PHOSPHATE

AM-06073 Enzymes substrate..arabinose..hexose phosphates..biochemistry..cattle
AM-07203 Glucosephosphate isomerase..enzyme substrate

FRUIT

See also Ackee poisoning
See also Citrus
See also Tomato
AI-04143 Plants diseases..Erwinia amylovora..disease transmission..aphids
AM-08676 Papaya..growth inhibitors..isolation-purification..biosynthesis
AP-00341 Toxicology..hydrogen fluoride..bioassay..climatron..pesticides
EF-00066 Pear..pectic enzymes..physiology
EF-00080 Leuco-anthocyanins..chemical structure--biological activity..antimetabolites
EF-00092 Volatile compounds..flavor..taste..fractionation..chemical structure
EF-00108 Food processing..waste disposal..waste treatment
EF-00156 Tissue respiration..auxins..gibberellin..ethylene..food processing
EF-00157 Food contamination..2,4,5-trichlorophenoxyacetic acid..food preservation..(2,4-dichlorophenoxy) acetic acid..growth hormones..p-chlorophenoxy acetic acid
EF-00186 Food processing..liquid food products..liquid flow..heat transfer
EF-00213 Grapes..raisins..fruit-rotting fungi..metabolic products..food contamination..food processing
EF-00214 Ethylene..biosynthesis..plants hormones..growth..ethylene..toxicology
EF-00288 Fungicides..toxicology..food contamination
EF-00352 Browning reaction..ascorbic acid..biochemistry..food preservation
EF-00449 Taste..flavor..smell..isolation-purification..chemical structure..food processing..environment
EF-00531 Catabolism..chlorophyll..kinetics..intermediates..ripening..heat lability
GM-05301 Peaches..biosynthesis..prunasin

FRUSTRATION

HD-00895 Motivation..conditioning..children..monkeys..rats
HD-00912 Overlearning..human..rats
MH-04202 Rewards and nonrewards..dogs
MH-05162 Aggression..interpersonal behavior..children..television
MH-05977 Electrostimulus..aggression..experimental psychology..human
MH-07157 Feeding behavior..body weight..animals
MH-08321 University students..academic achievement..expectancy..questionnaire..interviews
MH-08430 Early experience..conditioning..operant conditioning..behavior..rats
MH-08495 Rewards and nonrewards..behavior..methodology..rats, albino
MH-08564 Habit..change..smoking..dieting..deprivation tolerance
MH-08916 Motivation..learning..children
MH-08960 Stimulus..unconditioned stimulus..interstimulus interval..intensity..electroshock..avoidance..rats
MH-10340 Deprivation..rewards and nonrewards..motivation..performance..rats
MH-11029 Learning..performance..centrally acting drugs..rats
MH-11157 Inhibition..goal--striving behavior..thirst..conditioning..rats, albino
MH-11257 Threshold..conflict..dyadic interaction..social psychology..interpersonal behavior..self--concept
MH-11276 Fear..feeding..electroshock..hoarding behavior..genetic strains..mice
MH-11772 Behavior..extinction..latent extinction..rats

FSH

AM-00381 Isolation-purification..urine..human
AM-01236 Ovary..pituitary gland..rats
AM-03061 Metabolism..ovary..rats..prairie dogs
AM-03598 Biological compounds preparation..sheep..clinical study..swine..human
AM-03758 Isolation-purification..antibodies..clinical study
AM-04378 Pituitary gland..plasma..urine..chemical structure--biological activity..human
AM-04521 Muscles..ovary..growth hormones..proteins..metabolism..rats
AM-05203 Pituitary gland..LH..bioassay..ovulation inhibitors..cattle
AM-05274 Chemical structure--biological activity..reproductive system..rats..frogs
AM-05448 Urine..endocrine glands disorders..ovary..clinical study
AM-05904 Steroids..animal..biochemistry
AM-06060 Isolation-purification..biosynthesis..steroid hormones..ovary..in vitro..human
AM-06401 Isolation--purification..chemical structure--biological activity..species
AM-06651 Pregnenolone..steroids..biosynthesis..ovary..testis..dogs
AM-06824 Immune sera..bioassay..menstruation..postmenopause..gonadectomy..menstruation disorders
AM-06893 Chemical structure--biological activity..serum..horses
AM-07564 Methodology..bioassay..urine
AM-08079 Ovary..homotransplantation..eye..anterior chamber..mice (Balb/c)
AM-08381 Biological compounds preparation..human
AM-09624 Antibodies..reaction sites..testis..rats
GM-02154 Biological compounds preparation..molecular structure..amino acid..bioassay
GM-04241 Ovary..cell differentiation..ovulation..rodents
GM-04723 Pituitary gland..cell types..rats
GM-09878 Oogenesis..amphibians
GM-11035 Bioassay..blood..pituitary gland..estradiol..corpus luteum..sheep..guinea pigs
HD-00013 Stress..environment..pregnancy..implantation..mice, Peromyscus
HD-00480 Ovulation..primates
HD-00596 Pituitary hormones..ovariectomy..superovulation..hamsters
HD-00778 Steroids..brain..reaction sites..sex behavior..male..rats
HD-01088 Ovary..isolation--perfusion..progesterone..biosynthesis..swine
HD-01143 Sheep..immune sera..antigonadotropic agents..mice
HD-01374 Gonadotropins..reproductive system..female..growth..bioassay..fluorometry..cattle
MH-06140 Bioassay..urine..anxiety..clinical study

L-FUCOSE

AM-01834 Curtain electrophoresis..light scattering..molecular weight..ultracentrifugation..ultrafiltration..urine..human
AM-06965 Pancreatic cystic fibrosis..enzymes..biosynthesis..glycoproteins..mucoproteins..clinical study

L-FUCULOSE-1-PHOSPHATE-ALDOLASE

See under Aldolases

FUMAGILLIN

See Antibiotics, fumagillin

FUMARASE

See Dehydratases, L-Malate hydrolyase

FUMARATE HYDROGENASE

See Oxidoreductases, Succinate dehydrogenase

FUMARATES

See also Mesaconate
GM-10181 Hydration reactions..thermodynamics..high hydrostatic pressure
GM-10662 Hydrogenation..metal complexes..catalysts..intermediates..deuterium
GM-11839 Reductases..isolation-purification..Propionibacterium
HD-01174 Mitochondria..swelling..liver..fetus..rats

FUNCTIONAL GROUPS

See also Ligands
See also Protective groups
AI-05152 Deoxyribonucleic acid..molecular structure..cell differentiation..genetic strains..spores..Aspergillus niger
AI-05191 Fragment III..gamma globulin..fractionation..stereochemistry..chemical structure--biological activity..immunology
AI-05409 Tetracycline..binding..metal chelates..chemical structure--biological activity
AI-05818 Proteins..virus capsid..radiolabeled..host--virus..bacteriophage phi chi 174..Bromegrass mosaic virus
AI-05907 Chemical structure--biological activity..photosynthesis..cytochemistry..Rhodomicrobium vannielii
AI-06040 Amino acid sequence..antigens..antibodies..molecular structure..tobacco mosaic virus
AI-06045 Deoxyribonucleic acid..molecular structure
AI-06191 Amino acid sequence..radiolabeled..enzyme mechanisms..isolation--purification..phosphoglucomutase..muscle
AI-06210 Fatty acids..molecular structure..chemical structure--biological activity..mycobacteria, atypical
AI-06213 Antigens..histoplasmin..chemical structure--biological activity..Histoplasma capsulatum
AI-06281 Subunits..gamma globulin 6.5S..molecular structure..amino acid sequence..antibody specificity..rabbits
AI-06349 Complement C'1..esterases..antiesterases..amino acid sequence
AI-06357 Endotoxins..detoxication..leukocytes..serum..rabbits
AI-06464 Complement..antigen--antibody reactions..chemical structure--biological activity..immunological tests..rabbits
AI-06486 Serum proteins..drugs receptors..binding..tetracycline..reaction mechanisms
AI-06487 Toxicology..endotoxins..exotoxins..host--parasite..hypersensitivity..immunology
AI-06550 Subunits..antibodies..binding..Poliomyelitis virus..antibody combining sites..antigen--antibody reactions
AI-06610 Polysaccharides..antigens..active sites..antibody combining sites..methodology
AM-03292 Diethylstilbestrol..growth..nitrogen balance..sheep..cattle
AM-03698 X-ray structure analysis..chymotrypsin
AM-04257 Mass spectrometry..steroids..polycyclic compounds..indoles..alkaloids

AM-06829 Dibasic..amine..chemical structure ..polyfunctional catalyst.. aldolase..isomerases..reaction mechanisms..enzymes mechanisms

AM-06894 Synthesis..steroids..biosynthesis.. hormones..reaction mechanisms.. kinetics

AM-07180 Phenol oxidases..enzymes substrate complex..kinetics..binding.. reaction rates..reaction mechanisms

AM-07193 Hydrolysis..acid..glycosides.. glucuronic acid..oligosaccharides ..pseudoaldobiouronic acids

AM-07203 Glucosephosphate isomerase

AM-07762 Strained conformations..steroids.. criteria..reaction mechanisms

AM-07770 Oxidation--reduction..enzymes models.. ..nicotinamide..enzymes complexes.. hemimercaptals..hydrogen transport

AM-07777 Gulonolactone oxidase..electron transport..hydrogen transport.. enzyme mechanisms..liver.. microsomes..rats

AM-07824 ATP:AMP phosphotransferase..ATP: nucleoside diphosphate phosphotransferase..ATP:creatine phosphotransferase..enzyme mechanisms.. amino acid sequence..chemical structure

AM-07902 Glycogen phosphorylase..chemical structure--biological activity ..conformations..enzyme mechanisms

AM-08188 Isomers..DDD..adrenal cortex.. metabolism..enzymes inhibitors.. dogs..rats

AM-08266 Glycoproteins..globulins..biosynthesis.. metabolism

AM-08345 Sulfhydryls..amino groups..reaction mechanisms..nucleotides.. actin..ion exchange chromatography..ultraviolet spectrometry

AM-08390 Soluble ribonucleic acid..molecular structure..nucleotide sequence..alanine..valine

AM-08398 Vitamin B12 coenzymes..cobalt.. enzyme mechanisms..bacteria.. animals

AM-08450 Alcohol dehydrogenase..triose phosphate isomerase..chemical structure--biological activity..isomers..enzyme mechanisms

AM-08463 Enzymes..dithiols..detection.. methodology..metal..binding

AM-08592 Amino acid sequence..polypeptides.. hemoglobin..antigen--antibody reactions..immunofluorescence

AM-08609 Lactate dehydrogenases..isoenzymes.. molecular structure..density gradient ultracentrifugation.. spectrometry..Escherichia coli

AM-08743 Peptides..amino acid..growth hormone releasing factor..isolation--purification..paper chromatography..human..swine..cattle

AM-08848 Adenosine triphosphatase..coupling factor 1..molecular rearrangement.. chemical structure--biological activity

AM-08866 Proteins..chemical structure--biological activity..chemical bonds ..carbohydrates

AM-08958 Flavoprotein enzymes..electron transport..mitochondria..liver tissue ..primates

AM-09250 Peptides..molecular alteration.. methodology..imidazoles..insulin ..chemical structure--biological activity

AM-09276 Chymotrypsin..enzyme mechanisms.. enzyme substrate analogs..amides

AM-09277 Conformations..amino acids..chemical structure--biological activity.. isolation--purification..trypsin ..trypsinogen

AM-09309 Pyridoxal phosphate..apoenzymes.. transamination..stereochemistry

AM-09327 Ferredoxin..physical chemistry.. kinetics..Clostridium pasteurianum

AM-09404 Myosin..actin..binding..muscle contraction..adenosine triphosphate

AM-09633 Thyroxine--binding proteins..prealbumin.. amino acid sequence..blood proteins.. baboons..human

CA-02239 Amino acids..synthesis..peptides ..cyclic hexapeptides

CA-04474 Nitrogen..synthesis..steroids..chemical structure--biological activity

CA-07031 Bis--(2--haloethyl) phosphines..antineoplastic agents..synthesis..screening

CA-07194 Thioalkoxy boranes..thioaryloxy boranes.. bond cleavage..ether..transalkylation.. synthesis..hydroxysulfides

CA-07793 Thiamine..pyrimidine..biosynthesis.. related compounds..bacteria

CA-07818 Enzymes..chemical bonds..enzyme mechanisms..aldolases

CA-07917 Bifunctional..alkylating agents.. synthesis..azetidine..derivatives

CA-08290 Deoxyribonucleosides analogs..synthesis stereochemistry..nucleic acids..antineoplastic agents..virus inhibitors

EF-00473 Organic compounds..food..sensory mechanisms..human

EF-00574 Phenylmercuric acetate..radiolabeled carbon..radiolabeled mercury.. toxicology..fungicides

EF-00748 Milk..food processing..stabilizers.. reaction mechanisms

GM-03193 D--amino acid oxidase..apoenzymes ..binding..FAD

GM-04704 Lectins..hemagglutinins..amino acid sequence..immunology..plants

GM-07076 Myosin..sub-units..sulfhydryls.. reaction mechanisms..amino acid.. molecular structure

GM-07317 Heme-proteins..electron charge distribution..peptides..spectrometry..potentiometry

GM-08762 Amine..elimination reactions

GM-10040 Macrocyclic chelating agents.. organic compounds..metal chelates ..stereochemistry..electron donors..electron spin resonance

GM-10064 Polarography..amines..oxidation..anode

GM-10513 Phosphorylation..alkylation..antiesterases ..trypsin..chymotrypsin..radiolabeled carbon..enzyme mechanisms

GM-10541 Amino-deoxy sugars..substitution reactions..chemical structure--biological activity

GM-11013 Chemical structure--biological activity.. amine..ketones..2,2',4,4',6,6'--hexamethyl--4,4'--bi--4H--pyran

GM-11061 Enzymes..proteins..chemical structure--biological activity..conformations.. reaction mechanisms

GM-11067 Molecular structure..tyrosinases.. reaction mechanisms..kinetics.. ligand field theory

GM-11068 Amino acid sequence..binding..copper ..Tyrosinase

GM-11170 Enzymes..glycolysis..peptides.. chemical structure--biological activity..molecular structure

GM-11182 Peptides..hydrogen bond..molecular structure..ultraviolet spectrometry.. infrared spectrometry..nuclear magnetic resonance..model peptides

GM-11246 Amino acid sequence..amino acids.. radiolabeled..chemical structure..lysozyme

GM-11334 Chymotrypsin..enzymes mechanisms.. photochemistry..decomposition ..enzymes substrate complex.. methodology

GM-11415 Organic compounds..molecular structure..reaction rates..reaction sites..conformations..solvents.. dielectric constants

GM-11491 Alkylating agents..antifertility factors..birds..rats..insects

GM-11628 Proteins..phosphorylation.. molecular structure

GM-11639 Proteins..enzymes..metal complexes ..reaction sites..optical rotatory dispersion..ultraviolet spectropolarimetry..reaction mechanisms

GM-11684 Bond formation..hydrophobic bonds.. proteins denaturation..solubility ..quaternary ammonium compounds.. thermodynamics

GM-11740 Heme-proteins..chemical structure--biological activity..reaction mechanisms..helicorubin.. isolation-purification

GM-11762 Proteins..molecular structure.. chemical bonds..aqueous solutions..electrolytes

GM-11765 Lactates..racemization..Clostridium butyricum..enzyme mechanisms

GM-11768 Pyridine..formamides..N,N--dimethyl formamide..aqueous solutions.. ions..interaction

GM-11783 Chromophores..energy donors..energy acceptors..energy transfer.. polypeptides..reaction mechanisms

GM-11784 Lipids..proteins..interaction.. surface properties..molecular structure..membrane

GM-11788 Cyanates..derivatives..proteins.. molecular structure

GM-11823 Imidazolyl groups..reaction mechanisms ..oxygenation..sulfhydryls.. Bohr effect..hemoglobin

GM-11830 Electron acceptors..flavonol.. periodic acid..oxidation

GM-11834 Carboxylic acids..derivatives..bases ..catalysts..physical chemistry

GM-11835 N-Acyl-α-amino acid phenyldiimides.. N-acylamino acids..bond formation..synthesis..methodology

GM-11842 Proteins..derivatives..molecular structure

GM-11948 Proteins..hydrophobic bonds..crystallography..ribonucleases..research programs

GM-11976 C-formyl groups..2-deoxyaldoses.. 1-deoxyketoses..4-amino-4-deoxy sugars..synthesis..chemical structure--biological activity.. antibiotics

GM-12059 Amino acid..sulfur amino acids.. molecular structure..proteins.. chemical structure--biological activity

GM-12121 Stereochemistry..binding..enzymes substrate complex..cytochrome c ..ATP:AMP phosphotransferase

GM-12125 Molecular structure..subunits.. enzymes. ion transport..tissue respiration..mitochondrial membrane

GM-12153 α--Sulfoacetyl groups..chemical structure--biological activity.. derivatives..sulfoacetic acid.. antineoplastic agents

GM-12176 Flavoprotein enzymes..reaction mechanisms..oxidation--reduction ..instrumentation--methodology.. electron paramagnetic resonance

GM-12278 Thiosulfate transsulfurase..papain.. enzyme mechanisms..enzyme models

GM-12519 Nucleoside : orthophosphate ribosyltransferase..enzyme inhibitors.. x--rays..whole body radiation..rats

GM-12598 Protons..metals..binding..nuclear magnetic resonance..amines.. carboxylic acids..computer

GM-12599 Catalysts..polymers..imidazoles.. reaction mechanisms

GM-12607 Human..hemoglobin..proteins.. bacteriophage..mutants

GM-12640 Sulfur..phosphorus..carbonium ions.. molecular asymmetry..stereochemistry

GM-12831 Chemical structure..phospholipids.. mitochondria..oxidative phosphorylation

GM-12837 Proteins..derivatives..polymers.. binding..methodology

GM-12860 Biogenesis..solvolysis..intermediates ..sesquiterpenes..reaction mechanisms..theory

GM-12882 Proteins..reaction mechanisms..transglutaminase..liver..mice

HD-01066 Macromolecules..skin..clinical study.. rats

HD-01249 Mucopolysaccharides..water..polymers

HE-02342 Hemoglobin..biological models.. electron transport..electrodes ..instrumentation--methodology

HE-08299 Subunits..binding..oxygen..hemerythrin

(contd)

FUNCTIONAL GROUPS (CONTD)

HE-08344 Copper..metal complexes..enzymes..reaction mechanisms..enzymes models
HE-08400 Activation product..isolation--purification..ion exchange chromatography
HE-08413 Amine..sulfates..carboxyl group..polysaccharides..anticoagulants..synthesis
HE-08555 Sympatholytic agents..sympathomimetic agents..synthesis..chemical structure--biological activity..adrenergic receptors
HE-08805 Quinidine..metabolism..cardiovascular diseases..research programs
HE-08867 Human..hemoglobin..conformations..fluorodinotrobenzene..derivatives
HE-08913 Butenolides..cardiotonic drugs..synthesis
HE-08921 Adenosine phosphates..amine..metabolism..myocardium..bioenergetics..rabbits
MH-07842 Psychotomimetic drugs..chemical structure--biological activity
MH-10280 Metalloenzymes..amine oxidase..monoamine oxidase..proteases..hydroxyphenylpyruvate hydroxylase
NB-01445 Analgesics..cyclopropane..cyclobutane
NB-03974 Non-polar molecules..aqueous humor..blood..rabbits..human..eye disorders
NB-04834 Cerebral cortex..gangliosides..sterochemistry..methodology..cattle..human
NB-05639 Synthesis..morphine..related compounds
RH-00297 Thiols..radiation protection drugs..disulfide bonds..metal complexes..radiation protection
RH-00300 α-Aminothiols..α-amino sulfides..molecular structure..chemical structure--biological activity..physical chemistry
RH-00321 Thiols..proteins..radiation protection..free radicals..model systems

FUNDUS OCULI

See under Eye

FUNGI

See also Lichens
See also Mycelium
See also Mycoses
AI-00225 Imides..toxins..captan
AI-00251 Dimorphism..molecular structure..biochemistry
AI-01254 Delayed hypersensitivity..sensitization transfer factor..leukocytes
AI-03564 Oxygen labeled
AI-04075 Microbial culture..fungicides..mutations..drugs resistance
AI-04336 Airborne allergens..experimental pathology..antigens..isolation-purification..immunological tests..hypersensitivity
AI-04546 Growth, microorganisms..electron microscopy..histopathology..human
AI-04618 Parasitic diseases..host-parasite..immunity..ecology, microorganisms..nutrition..age
AI-05114 Cell membrane..membrane permeability..polyenes..binding..chemical structure
AI-05201 Screening..soil..ecology, microorganisms..mycoses..isolation--purification..microbial culture..Puerto Rico
AI-05261 Spores..cell differentiation..growth factors..growth inhibitors..fungicides
AI-05669 Toxins..synthesis..methodology
AI-05844 Antigen-antibodies reactions..infectious diseases..polypeptides..cation
AI-05952 Viability..hyperthermia..hypothermia..experimental pathology..chick embryo..mycoses
AI-06195 Ambrosial complexes..beetles..host-parasite..plants diseases..trees
AI-06268 Reaction mechanisms..zinc..growth, microorganisms..culture media
AI-06712 Chalaropsis..isolation--purification..staphylolytic enzymes..fractionation..chemical structure--biological activity
AM-06239 Dermatophytes..keratins..keratinases
AM-08787 Membrane permeability and transport..sulfates..molybdenum..enzyme mechanisms..microbial culture
AM-09311 Ubiquinone..related compounds..ring compounds..methylation
CA-04036 Morphology..electron microscopy..fungicides
CA-04074 Tetracyclic triterpenes
CA-05783 Insects..etiology..plants galls
Contr. CA-65-1029 Metabolites..carcinogenesis
Contr. CA-65-1036 Metabolites..toxicology..food poisoning
EF-00209 Plants diseases..antibiotics..synthesis..chemical structure--biological activity
EF-00295 Cytolysis..carbohydrases..bacteria
GM-07515 Toxins..metabolism..microbial culture..taxonomy
GM-07693 Plants diseases..mutations..pectic enzymes..biosynthesis
GM-08326 Cell nucleus..electron microscopy..cytochemistry..phylogeny
GM-09999 Tissue..transfer ribonucleic acid..nucleotides..chemical structure
GM-12150 Biosynthesis..antibiotics..Illudin S..Illudin M..isolation--purification..molecular structure
GM-12292 Sulfur..selenium..metabolism
GM-12447 Natural products..molecular structure..x--ray diffraction..antibiotics
GM-12468 Metabolites..conjugated acetylenes..molecular structure..nuclear magnetic resonance
GM-12699 Infectious diseases..houseflies..methodology..biological control..host--parasite..environment
NB-05021 Enzymes..keratitis..etiology..animal..radiation therapy..fungicides

Achlya bisexualis

HD-00850 Sex hormones..microbial cultures

Acrasiales

See also Fungi. Dictyostelium discoideum
See also Fungi. Dictyostelium purpureum
See also Fungi. Slime molds
GM-11099 Slime molds..life cycle..reproduction..heterokaryon..parasexuality..recombination..cytogenetics

Albugo candida

AI-04149 White rust disease..sporogenesis..physiology

Allescheria boydii

AI-02211 Ecology..soil..cytolysis..Wisconsin..Kentucky

Alternaria

AP-00080 Spores..airborne allergens..diurnal variation..microbial culture..taxonomy

Aspergillus

AM-02610 Amylases..antibodies
GM-12711 Aspergillus nidulans..genetics..biochemistry..phosphomonoesterases..isolation--purification

Aspergillus flavus

AI-05519 Lung diseases..spores..host-parasite..neoplasms..antibiotics..hormones..drugs..mice
AM-09115 Toxins..liver cirrhosis..liver diseases..nutrition..research programs
EF-00565 Microbial culture..spores..toxins..food contamination
EF-00590 Food contamination..toxins.. peanuts..peanut meal..food storage..environment
EF-00663 Aflatoxins..isolation--purification..chemical structure--biological activity..grain..food contamination..bioassay
EF-00694 Aflatoxin..biosynthesis..precursors..metabolic pathways..toxicology..carcinogens..animals
HD-01346 Aflatoxin B..newborn..nutrition..growth..carcinogenesis..rats

Aspergillus niger

AI-01889 Dinitrobenzene..growth inhibitors..metabolism
AI-04431 Histogenesis..ribosomes..macromolecules..sedimentation constants..physical chemistry
AI-05152 Spores..cell differentiation..genetic strains..deoxyribonucleic acid..nucleic acids denaturation..ultrasonics..screening..metabolism
AM-06841 α1,4-Glucan glucohydrolase..isolation-purification..glycogen..bioassay
GM-06244 Hydroxypyruvic acid..metabolism..cell differentiation..growth, microorganisms
GM-12176 Glucose oxidase..isolation--purification..flavoprotein enzymes..reaction mechanisms..instrumentation--methodology
GM-12645 Steroids..growth factors..radiolabeled..metabolism

Aspergillus orysae

AM-08866 Proteases..chemical structure--biological activity
CA-05756 Carcinogenesis..liver neoplasms
CA-06051 Arylsulfatases..sulfur..growth (microorganisms)
GM-12725 Adenosine deaminase..isolation--purification

Aspergillus sydowi

AI-06127 Dimorphism..saprophytes..parasites..transformation..metabolism..growth, microorganisms

Basidiobolus

AI-06701 Epidemiology..taxonomy..immunological tests..morphology

Basidiomycetes

AI-00226 Metabolites..polyacetylenes..genetics..taxonomy
AI-05503 Genetic strains..Coprinus..cell differentiation..microbial culture..fruiting bodies..biochemistry
AP-00080 Spores..airborne allergens..diurnal variation..microbial culture..taxonomy
CA-07445 Synthesis..isolation--purification..chemical structure--biological activity..antineoplastic agents
GM-10359 Phenylhydrazine oxidases
GM-11564 Reproductive system..genetics..sex factor..parasexuality

Blastocladiella

AI-01568 Biochemistry..histogenesis..electron microscopy
AI-04783 Spores..nuclear cap..ribonucleic acid..cell differentiation
GM-12632 Cell differentiation..deoxyribonucleic acid..transfer ribonucleic acid..biochemistry

Blastomyces brasiliensis

AI-02580 Antigens..skin tests
AI-05948 Morphology..nitrogen compounds..metabolism
AI-06637 Paracoccidoides braziliensis..blastomycosis..etiology..human
CC-00046 Ecology (microorganisms)..microbial culture..isolation-purification..epidemiology..bioclimatic chamber

Blastomyces dermatitidis

AI-02211 Ecology..soil..Wisconsin..Kentucky
AI-05948 Morphology..nitrogen compounds..metabolism
CA-07302 Mycoses..immunity..guinea pigs..mice
CC-00046 Ecology, microorganisms..growth, microorganisms..soil..isolation--purification..bioclimatic chamber
HE-09311 Electron microscopy

Botrytis

AI-00225 Fungicides..reaction mechanisms..cycloheximide..imides..derivatives..toxicology

Candida

AI-01144 Carbohydrates..metabolism..radiorespirometry
AI-06707 Thin layer chromatography..olefins..oxidation..intermediates..unsaturated fatty acids
AM-08420 Purine..catabolism..urea..allantoin..derivatives..enzymes induction
GM-11912 Tissue respiration..respiratory enzymes..pigments..cytochrome..chemical structure--biological activity..isolation--purification
HD-01029 Immunity..candicidal factor..isolation--purification..conjunctiva..cattle

Candida albicans

AI-01546 Immunity..serum
AI-04368 Growth, microorganisms..nucleic acid..cell wall
AI-05281 Fungicides..blood..human..clinical study
AI-06048 Host--parasite..antigen--antibody reactions..serology..growth, microorganisms..clinical study..research programs
AI-06099 Microbial culture..virulence, microorganisms..germ tube formation..host-parasite..growth inhibitors..animals
AM-07503 Mycoses..enterobacteria..mice..chickens
AM-07730 Peptic ulcer..swine..fungicides
CA-07071 Screening..drugs..photosensitivity..methodology

Candida bovina

NB-04146 Mutations..carnitine..bioassay..methodology

Candida mycoderma

AI-03524 Growth factors..penicillin..cysteine..cystine

Candida utilis

CA-03990 Uricase..metabolism..chemotherapy..gout..clinical study

Cephalosporium

AI-01219 Biosynthesis..glutamates..alanine..culture media

Choanephora cucurbitarum

AM-06895 Linoleic acid..biosynthesis..lipids..molecular structure..fatty acids

Cladosporium

AP-00080 Spores..airborne allergens..diurnal variation..microbial culture..taxonomy

Claviceps

MH-03518 Metabolism..saprophytic culture..alkaloids..biosynthesis

Claviceps purpurea

GM-11245 Biosynthesis..clavines..ergot alkaloids..microbial culture

Coccidioides immitis

AI-00682 Physiology..biochemistry
AI-03458 Microbial culture..fractionation..coccidioidomycosis vaccine..mice
AI-06048 Host--parasite..antigen--antibody reactions..serology..clinical study..research programs
CA-07302 Mycoses..immunity..guinea pigs..mice
CC-00005 Ecology, microorganisms..soil..California

Coelomomyces

AI-03235 Cytology..ecology, microorganisms..morphology..mosquitoes..black flies..Notonecta

Coniosporium corticale

See also Maple bark disease
OH-00036 Hypersensitivity..farmer's lung..guinea pigs
OH-00153 Spores..antigens..chemical structure..occupational hazards..epidemiology

Cordyceps militaris

GM-11485 Metabolism..nucleosides..isolation

Cryptococcus

GM-08820 Biosynthesis..polysaccharides

Cryptococcus neoformans

AI-05022 Experimental pathology..lung disease..host-parasite..virulence (microorganisms)..criteria..mice
AI-05125 Cryptococcus neoformans var. uniguttulatus..virulence (microorganisms)..criteria..host-parasite..growth (microorganisms)..metabolism..arabinose..temperature
AM-00937 Polysaccharides..carbohydrates
AM-08429 Polysaccharides..chemical structure--biological activity
CC-00046 Ecology (microorganisms)..growth (microorganisms)..soil..isolation-purification..bioclimatic chamber
CC-00119 Cryptococcosis..serology..diagnostic tests..methodology..Oklahoma..human
HE-07514 Polysaccharides..chemical structure

Dermatophytes

See also Fungi. Blastomyces dermatitidis
See also Fungi. Trichophyton
AI-00299 Nutrients..ecology..growth..virulence..genetics
AI-04820 Cell wall..polysaccharides..chemical structure
AI-05378 Taxonomy..isolation-purification..pigments..metabolites..chemical structure..biochemistry..Trichophyton
AI-05944 Isolation..microbial culture..bat guana..Carlsbad Cavern..New Mexico
GM-10212 Keratinases..isolation--purification

Dermocystidium marinum

EF-00122 Oysters..fungicides..immunity..genetics
EF-00338 Oysters..antibiotics..fungicides..bactericides
EF-00621 Morphology .host--parasite..taxonomy..experimental pathology..oysters..microbial culture

Dictyostelium discoideum

GM-10138 Deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis..cell differentiation

Dictyostelium purpureum

GM-10138 Deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis..cell differentiation

Didymium nigripes

AI-05521 Life cycle..genetics..cell differentiation..mutations..axenic culture..cinematography

Eremothecium ashbyii

AM-03675 Biosynthesis..riboflavin..purine
GM-12323 Kynurenine hydroxylase..isolation..pteridines..metabolism..Drosophila pseudoobscura

Erysiphe graminis

AI-06420 Wheat..host--parasite..genetics..physiology

Fomes

AI-04797 Fomes officinallis..Fomes ignorius..metabolites..biosynthesis..antibiotics..antipyretics..chemical structure--biological activity

Fusarium

EF-00576 Soil..organic compounds..degradation..ecology, plants
EF-00749 Fusarium sporotrichoides..toxins..pharmacology..experimental pathology..diagnostic tests..food poisoning..dogs..guinea pigs
TW-00132 Biosynthesis..uronic acids..enzyme mechanisms..galactose oxidase..microbial culture

Fusarium graminearum

EF-00483 Life cycle..pigments..fungi..Gibberella zea..toxicology..microbial culture..fractionation

Fusarium oxysporum

AI-03527 Toxins..biochemistry..physiology

Gibberella zea

EF-00483 Life cycle..pigments..toxicology..Fusarium graminearum..genetic strains

Hansenula

GM-11643 Culture media..proline..oxygen consumption..ammonium..growth inhibitors..glutamates..racemization

Hansenula wingei

GM-04659 Reproduction..antigens..immune sera
GM-08219 Agglutinins..inhibitors..serum..human

Helminthosporium

AI-04700 Viruses..disease transmission..plants diseases
EF-00419 Helminthosporal..stereochemistry..chemical structure--biological activity..terpenoids..biosynthesis
TW-00132 Biosynthesis..uronic acids..enzyme mechanisms..galactose oxidase..microbial culture

Helminthosporium victoriae

See also Victorin
AI-04033 Toxins..victorin..membrane permeability and transport..plants..diseases..oats
EF-00564 Oats..plants diseases..victorin..electron microscopy

Histoplasma capsulatum

AI-02211 Ecology..soil..cytolysis..Wisconsin..Kentucky
AI-03524 Growth factors..penicillin..cysteine..cystine
AI-06213 Antigens..histoplasmin..chemical structure--biological activity..functional groups..isolation--purification..antigen--antibody reactions
AM-00937 Polysaccharides..carbohydrates
AM-07493 Dimorphism..mycelium..enzymes..amino acid
AM-07497 Polysaccharides..chemical structure..immunology..antigens..histoplasmosis
CA-07302 Mycoses..immunity..guinea pigs..mice
CC-00046 Ecology, microorganisms..growth, microorganisms..soil..isolation--purification..bioclimatic chamber
TW-00170 Chrysosporium keratinophilum..antigens..cross immunity..skin tests..Iran

Hygrophorus conicus

MH-06309 Microbial culture..indole acetic acid..oxidoreductases..isolation-purification..enzyme mechanisms

Molds

AI-02788 Oxygen consumption..methodology..screening..food additives
AI-02850 Epoxysuccinic acid..biosynthesis
AI-03564 Dipicolinic acid..biosynthesis
AI-04419 Corn..toxins..isolation--purification
AI-04431 Histogenesis..ribosomes..macromolecules..sedimentation constants..physical chemistry
AI-07000 Toxins..isolation--purification..chemical structure--biological activity..animals
AM-07536 Acetates..metabolites..aromatic compounds..growth, microorganisms
AP-00090 Air sampling..asthma..hypersensitivity tests
GM-05989 Bioluminescence..photochemistry

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FUNGI

Molds (contd)

GM-08477 Metabolites..unsaturated fatty acids ..biosynthesis
GM-08798 Soil..antibiotics..Nigeria
HE-02319 Lysine..biosynthesis

Mucor racemosus

AI-04431 Histogenesis..ribosomes..macromolecules..sedimentation constants ..physical chemistry

Mucor rouxii

AI-05540 Dimorphism ..carbon dioxide fixation..metabolites..cell wall..biosynthesis..enzyme mechanisms

Mushrooms

AM-07180 Polyphenol oxidases..chemical structure..isolation--purification

Myrothecium verrucaria

GM-07354 Ascorbate oxidase..isolation--purification

Neurospora

AI-01462 Genetics..recombination..chromosomes ..cytology
AI-04855 Genetic strains..methionine..biosynthesis
AM-03156 Lysine..biosynthesis..enzymes..high energy compounds
AM-03675 Radiolabeled carbon..biosynthesis..riboflavin..purine
AM-09314 Cell--free systems..thymine..oxidation..enzymes..isolation--purification..thymine 7--hydroxylase
AM-09356 Mutants..tryptophan pyrrolase..enzyme mechanisms
CA-03610 Morphology..genetics..nutrition..environment..biochemistry
GM-07250 Genetics..genes..recombination..leucine..biosynthesis
GM-07664 Gene conversion..genetics..recombination
GM-08995 Genetics..β-fructofuranosidase..chemical structure..biosynthesis
GM-11478 Genetics..recombination..heterokaryon..cell nucleus..interrelationships..cytoplasm
GM-12323 Mutation..genetics..isoleucine..valine..biosynthesis
GM-12953 Genetics..genetic mapping

Neurospora crassa

AI-00225 Fungicides..reaction mechanisms..cycloheximide..imides..derivatives..toxicology
AI-01571 Mutations..growth factors..amino acid
AI-04431 Histogenesis..ribosomes..macromolecules..sedimentation constants ..physical chemistry
AI-04713 Gene interaction..mutations..tryptophan synthetase
AM-08638 Ergothioneine..intermediates..biosynthesis..enzyme mechanisms
AM-08664 Mutants..methylation..enzymes..isolation
CA-01669 Nucleic acids..pyrimidine..metabolism
CA-03080 Mutations..genes..biosynthesis..tryptophan synthetase
CA-06073 Tryptophan..biosynthesis..regulation..enzymes induction..enzymes repression
CA-08292 Tyrosinase..comparative study..isolation--purification..chemical structure
GM-10067 Heterokaryons..genetics..adenylosuccinate lyase
GM-10216 Mutations..heterokaryons..aspartate transcarbamylase..genetics
GM-10505 Genetics..complementation..recombination..adenine..uracil..alpha--amylase
GM-10935 Mutations..lipids..microbial culture ..metabolism..morphology..membrane permeability
GM-11605 Mitosis..chromosome replication..histones..biosynthesis,radiolabeled ..radioauthography..cytochemistry
GM-11882 Recombination..chromosomes..crossing over..chromosome loci..deoxyribonucleic acid replication
GM-12027 Genetics..bioenergetics..cell biology ..research programs
GM-12125 Genetic strains..mitochondrial membrane..molecular structure..functional groups..subunits..electron microscopy
GM-12441 Arginine..biosynthesis..enzyme inhibitors..antimetabolites..microbial culture
GM-12790 Cell membrane..membrane potentials..ions..membrane permeability and transport..electrophysiology..metabolism

Neurospora crassa 38503

HD-01255 Pyrimidine..biosynthesis..enzymes..enzymes inhibitors..β-alanine

Neurospora tetrasperma

GM-10672 Mutations..genetic mapping

Olpidium brassicae

GM-11314 Plant viruses..vectors..life cycle..microbial culture..lettuce..host--parasite..morphology

Ophiostoma

CA-03461 Radiation sensitivity..intermittent light..mutations

Paspalum dilitatum ergot

GM-06643 Ergot alkaloids..toxicity..pharmacology

Pellicularia filamentosa

AI-04259 Plants diseases..immunity..virulence, microorganisms..carbohydrases..nutrients..host--parasite
AI-05067 Spores..microbial culture..pectic enzymes..cellulase..metabolites ..toxins

Penicillium

See also Statolon
AI-01201 Cell wall..carbon dioxide..physiology
AI-03952 Cyclic compounds..pyridine..tropolones..derivatives..biosynthesis
AI-04258 Organic compounds..nitrogen compounds..biosynthesis
AM-07536 Acetates..metabolites..aromatic compounds..growth, microorganisms
GM-10218 Puberulonic acid..puberlic acid..synthesis..chemical structure
HD-00988 Enzymes..tissue respiration..cell differentiation..cell age..life cycle

Penicillium charlesii

AM-09257 Biosynthesis..oligosaccharides

Penicillium chrysogenium

AI-04431 Histogenesis..ribosomes..macromolecules..sedimentation constants ..physical chemistry

Penicillium citrinum

AM-04874 Intermediates..enzyme mechanisms..steroids..oxidation

Penicillium lilacium

AI-06127 Dimorphism..saprophytes..parasites..transformation..metabolism..growth, microorganisms

Phycomycetes

AI-06421 Marine biology..host-parasite..chitinase..cell differentiation
AM-01278 Radiolabeled..carotenes
HD-01248 Genetic strains..morphology..host--parasite..electron microscopy

Physarum polycephalum

CA-07175 Cell differentiation..research programs..carcinogenesis
CA-08034 Cell division..deoxyribonucleic acid..radiation therapy..research programs
GM-11949 Ribonucleoproteins..ribosomes..mitosis..metabolism
GM-12463 Chromosomes..nucleic acids..biosynthesis..electron microscopy..radioautography

Phytophthora

AI-06205 Life cycle..cellulose..cell wall..cell differentiation..methodology

Pityrosporum

AI-06048 Genetic strains..host--parasite..skin diseases..antigen--antibody reactions..serology..clinical study
AI-06374 Growth factors..lipids..metabolism..volunteers

Plant fungi

See also Fungi. Albugo candida
See also Fungi. Aspergillus flavus
See also Fungi. Aspergillus niger
See also Fungi. Blastocladiella
See also Fungi. Choanephora cucurbitarum
See also Fungi. Claviceps
See also Fungi. Coniosporium corticale
See also Fungi. Erysiphe graminis
See also Fungi, Fomes
See also Fungi. Mucor racemosus
See also Fungi. Olpidium brassicae
See also Fungi. Pellicularia filamentosa
See also Fungi. Penicillium
See also Fungi. Phytophthora
See also Fungi. Polyporaceae
See also Fungi. Rhizopus stolonifer
See also Fungi. Sclerotina sclerotiorum
See also Fungi. Thielaviopsis
See also Fungi. Verticillium albo-atrum
See also Vascular wilt disease
AI-02709 Corn..genetics..immunity..physiology
AI-03964 Vascular wilt disease..microbial culture..host--parasite..ecology, plants
AI-04259 Plants diseases..immunity..virulence, microorganisms..carbohydrases..nutrients..host--parasite
AI-04930 Roots..exudates..host-parasite..immunity
AI-06378 Electron microscopy..parasitic diseases..disease resistance
AI-06631 Erysiphe polygoni..plants diseases..Trifolium pratense..immunity..host--parasite..metabolism
AP-00192 Fluorides..air pollution..reproduction, microorganisms..growth, microorganisms..morphology
AP-00409 Growth..pine trees..toxicology..ozone..air pollution
EF-00213 Fruit-rotting fungi..metabolic products..food contamination ..food processing..grapes..raisins
EF-00308 Fusicladium effusum..pecan..photosensitivity..wave length..growth, microorganisms..methodology
GM-11888 Metabolism..wood..galactose oxidase..enzyme mechanisms
GM-12364 Vascular wilt disease..disease resistance..plants..reaction mechanisms..host--parasite
GM-12482 Population dynamics, microorganisms..host--parasite..turtle grass..nematodes..environment..taxonomy

Polyporaceae

TW-00066 Galactose..polysaccharides..metabolism..enzymes..galactose oxidase. .reaction mechanisms..isolation--purification

Polyporus palustria

GM-11564 Genetics..mutations..dikaryons..incompatibility factor

Pullularia

GM-11888 Pullularia pullulans..polysaccharides ..biosynthesis..enzyme mechanisms

Rhizoctonia leguminicola

EF-00140 Toxicology..guinea pigs..cattle
EF-00749 Toxins..pharmacology..experimental pathology..diagnostic tests..food poisoning..dogs..guinea pigs

Rhizopus nigricans

AI-00225 Fungicides..reaction mechanisms..cycloheximide..imides..derivatives..toxicology
AI-04739 Kornberg--Krebs glyoxylate cycle..isocitrate lyase..malate synthase

Rhizopus stolonifer

AI-04259 Plants diseases..immunity..virulence, microorganisms..carbohydrases..nutrients..host--parasite

Saccharomyces

AI-00225 Fungicides..reaction mechanisms..cycloheximide..imides..derivatives..toxicology
AI-00328 Genetics..deoxyribonucleic acid replication..genetic mapping..mutations
GM-07158 Genetics..galactose..metabolism
GM-12266 Cytology..genetics

Saccharomyces cerevisiae

AI-04916 Mitochondria..genetics..respiratory enzymes..cytology
AI-06367 Membrane permeability and transport..glucose..carrier proteins..mathematical models..reaction sites..internal control mechanisms
AM-05190 Sterols
AM-07963 Biosynthesis..proteins..amino acid..thermodynamics..free energy..protoplasm
AM-08420 Purine..catabolism..urea..glyoxylate..enzymes induction
GM-06632 Methionine..biosynthesis..enzymes..adenosylsulfonium..derivatives
GM-10350 ATP: AMP phosphotransferase..isolation-purification..physical chemistry..enzyme mechanisms..metabolism
GM-11225 Mitochondria..respiratory enzymes..electron transport..mutations..deoxyribonucleic acid
GM-11273 Genetic strains..high molecular weight alcohols..biosynthesis..metabolism..growth, microorganisms..enzymes
GM-12228 Respiratory enzymes..biosynthesis..deoxyribonucleic acid

Schizophyllum

AI-04603 Spores..cell differentiation..tissue respiration..physiology
AI-06124 Genetic mapping..mutations..heterokaryon..incompatibility
AI-06570 Mutation..mycelium..morphology..growth..enzymes..cell wall

Sclerotinia sclerotiorum

AI-04259 Plants diseases..immunity..virulence, microorganisms..carbohydrases..nutrients..host--parasite

Slime molds

See also Fungi. Acrasiales
See also Fungi. Didymium nigripes
See also Fungi. Physarum polycephalum
AI-04915 Cell aggregation..culture media..photostimulus..bacteria..nutrients
AI-06023 Airborne allergens..axenic culture..hypersensitivity..respiratory diseases..human..taxonomy
GM-08958 Cell differentiation..polysaccharides..proteins..metabolism
GM-11099 Acrasiales..genetic strains..life cycle..reproduction..cytogenetics
GM-11758 Histogenesis..cell differentiation..colony..biosynthesis..cell sheath..spores
NB-00401 Electron microscopy..cytochemistry

Slime molds plasmodium

GM-10138 Deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis..cell differentiation

Sordaria fimicola

AI-04425 Heterothallic reproduction..phylogeny..genetics

Sporotrichium schenckii

AI-02580 Antigens..skin tests

Thielaviopsis

EF-00576 Soil..organic compounds..degradation..ecology, plants

Trichomycetes

AI-05882 Growth, microorganisms..host-parasite..axenic culture..nutrition..arthropods

Trichophyton

AI-01201 Spores..carbon dioxide..enzymes..nutrients
AI-05378 Pigments..metabolites..isolation-purification..chemical structure..taxonomy..Dermatophytes..biochemistry

Trichophyton mentagrophytes

AM-07492 Genetic strains..nucleic acids..polysaccharides..acetates..malate synthetase..isocitrate lyase..metabolism

Trichophyton rubrum

AI-06127 Dimorphism..saprophytes..parasites..transformation..metabolism..growth, microorganisms
EF-00564 Dermatomycoses..griseofulvin..therapy evaluation..electron microscopy..clinical study

Venturia inequalis

AI-00140 Virulence, microorganisms..genetics..host--parasite..nutrients..antigens

Verticillium albo-atrum

AI-05638 Vascular wilt diseases..potato..inhibition..chlorogenic acid..plants
EF-00709 Physiology..disease resistance

Yeasts

AI-00926 Extracts..axenic culture..chemically defined culture media..Caenorhabditis briggsae..Rhabditis
AI-01459 Glycosidases..genes..biosynthesis
AI-01546 Marine biology..bioassay..griseofulvin
AI-02587 Marine biology..growth factors..ecology..microbial culture..taxonomy..metabolism
AI-04368 Growth, microorganisms..nucleic acid..cell wall
AI-04572 Protoplastic membrane..binding..nystatin..potassium..ion exchange and transport..β--fructofuranosidase..D--mannans
AI-04642 Inland fresh waters..nutrients..life cycle..phylogeny..taxonomy
AM-00533 Phosphatidyl serine..phospholipids
AM-03442 Thiamine..biosynthesis..enzymes
AM-03914 ATP : D--hexose 6--phosphotransferase..enzyme mechanisms..fractionation..chemical structure--biological activity
AM-05916 Transformation..nucleic acids
AM-06942 Glyceraldehyde-3-phosphate dehydrogenases..molecular weight
AM-07124 Cytochrome C..biosynthesis
AM-07976 Cytidylate kinase
AM-08128 Phosphohexose isomerase..sugar sulfates..sugar phosphates..enzyme mechanisms
AM-08390 Fractionation..soluble ribonucleic acid..nucleotide sequence..functional groups..molecular structure
AM-08420 Purine..catabolism..urea..allantoin..derivatives..enzymes induction
AM-09273 Human..erythrocytes..glucose--6--phosphate dehydrogenase..enzyme mechanisms..kinetics
AM-09434 Purine..pyrimidine..feedback..biosynthesis
CA-00879 Cholesterol..hydrogenases..isolation-purification
CA-02228 Cell wall..inositol..biosynthesis..polysaccharides
CA-03461 Radiation sensitivity..ultraviolet rays..intermittent light
CA-04580 Enzymes..ribonucleic acid..biosynthesis..radiolabeled carbon..radiolabeled phosphorus..nucleotides
CA-06642 Magnetic field..cell division..metabolism
CA-06629 Cell water..radiation sensitivity
CA-06787 Cell membrane..membrane permeability and transport..carcinogens..antineoplastic agents
CA-06927 Polysaccharides..antineoplastic agents..research programs
CA-07373 Soluble ribonucleic acid..nucleotide sequence
FR-00015 Glycolysis..metabolic control..computer centers
GM-00091 Phosphoglucomutase..genetics..species
GM-05248 Enzymes..stereochemistry..reduction..alcohol dehydrogenases..substrate specificity
GM-05871 Cytochrome C
GM-06979 Genetics..adenine..purines..biosynthesis..radiation effects
GM-08041 Glycolysis..enzyme feedback..trehalose
GM-08197 Enolase
GM-08219 Agglutinins
GM-08474 D-2-Phosphoglycerate hydrolase
GM-08518 Ribosomes..reaction mechanisms
GM-09291 β-Glucosidase..biosynthesis..proteins
GM-10121 Transfer ribonucleic acid..nucleotide sequence..nucleotides..isolation-purification
GM-10317 Isolation--purification..enzyme mechanisms
GM-10384 Cell--free systems..o--aminobenzoic acid..intermediates..biosynthesis
GM-10496 Mitochondria..cytochrome..dehydrogenases..biosynthesis..electron microscopy
GM-10792 Ribonucleic acid..enzymes..carbohydrates..biosynthesis
GM-10793 Ribosomes..cell-free systems..amino acid..enzymes..biochemistry
GM-11146 Pyridoxine..biosynthesis..precursors..enzymes..radiolabeled carbon..tryptophan
GM-11170 Glycolysis..enzymes..molecular structure..functional groups..chemical structure--biological activity
GM-11537 Mutation..genetics..symbiosis..Drosophila
GM-11632 Alcohol dehydrogenase..reaction sites..chemical bonds..enzyme sybstrate complex..enzyme mechanisms..spectrophotofluorometry
GM-11737 D-Mannans..concanavalin-A..binding
GM-12176 Lipoate dehydrogenase..isolation--purification..flavoprotein enzymes..reaction mechanisms..instrumentation--methodology
GM-12180 Macromolecules..proteins..metabolism..pinocytosis..reaction sites
GM-12228 Mutants..respiratory enzymes..biosynthesis..deoxyribonucleic acid
GM-12359 Antibiotics..proteins..ribonucleic acid. biosynthesis
GM-12395 Soluble ribonucleic acid..fractionation..methodology..nucleotide sequence
GM-12667 Radiation effects..ultraviolet rays..alpha particles
GM-12702 Molecular structure..cytochrome C..mutation..genes
GM-12743 Membrane permeability and transport..cell membrane..sugar
HD-01250 Aldolases..metalloenzymes..chemical structure..phylogeny
HE-04860 Ion exchange and transport..sodium..potassium
NB-03191 Phytosphingosine..metabolism..radiolabeled carbon
RH-00204 Slow electrons..radiation effects..genetics..dosage..cell wall
RH-00312 Radiation sensitivity..radioisotopes..cell division..genes
TW-00050 Cell nucleus..chemical structure--biological activity..metabolism
TW-00159 Sugars..ion exchange and transport

FUNGICHROMIN

See Antibiotics. fungichromin

FUNGICIDES

See also Acenaphthene
See also Antibiotics. antimycin
See also Antibiotics. candidin
See also Antibiotics. cycloheximide
See also Antibiotics. filipin
See also Antibiotics. fungichromin
See also Antibiotics. griseofulvin
See also Antibiotics, methmycin
See also Antibiotics. nystatin
See also Antibiotics. perimycin
See also Antibiotics. prodigiosin
See also Antibiotics. trichomycin
See also Captan
See also Ethylene oxide
See also Hexachlorobenzene
See also 8-Hydroxyquinoline

(contd)

FUNGICIDES (CONTD)
See also Pentachlorophenate
See also Propyl p-hydroxybenzoate
See also Sorbic acid
See also Sydnones
AI-00225 Cycloheximide..cells..metabolism..fungi..isolation..lima bean
AI-00618 Filipin..chemical structure--biological activity..biosynthesis..cooperative study
AI-01546 Thiamine..biotin..aspartic acid..yeasts..marine biology
AI-01889 Nitroaryl compounds..Aspergillus niger
AI-02095 Polyenes..antibiotics..biosynthesis..chemical structure-biological activity
AI-02793 Thiolsulfonates..captan..chemical structure--biological activity
AI-03524 Thiamine analogs..growth factors..Histoplasma capsulatum..Candida mycoderma
AI-04075 Drugs resistance..mutations..fungi
AI-05114 Polyenes..membrane permeability..cell membrane..fungi
AI-05133 8-Hydroxyquinoline..derivatives..synthesis
AI-05261 Fungi..spores..cell differentiation..growth inhibitors..chemical structure
AI-05281 Blood..Candida albicans..isolation-purification..human
AI-05808 Metal..chelation..reaction mechanisms..8-hydroxyquinoline..substitution reactions (chemistry)
AM-07684 Quinoxalines..derivatives..synthesis..chemical structure--biological activity
AM-07730 Candida albicans..peptic ulcer..swine
CA-04036 Fungi..electron microscopy
CA-04132 Azasteroids..synthesis..screening
CC-00005 Coccidioides immitis..ecology, microorganisms..soil..California
EF-00110 Reaction mechanisms..soil pollution..water pollution..plants..food contamination
EF-00122 Dermocystidium marinum..oysters
EF-00288 Toxicology..food contamination..fruit
EF-00338 Oysters..mycoses..Dermocystidium marinum
EF-00574 Phenylmercuric acetate..synthesis..toxicology..plants..rats
ES-00018 Conferences..agricultural chemistry
ES-00040 Pesticides..environment..toxicology..interdisciplinary..research programs
GM-09389 Hydroxamic acid..derivatives
GM-10371 Screening..urea..urethan..fluoridation..derivatives
HD-01029 Candicidal factor..conjunctiva..uterus..immunity..human..cattle
NB-05021 Therapy..keratitis..animal

FURANOSYLURACILS
See Aminofuranosyluracils

FURANS
See also Achillein
See also Aurones
See also Cantharidin
See also 5,5-Dimethyl-2,4-oxazolidinedione
See also Oxazoles
See also Psoralens
See also Rotenone
See also Thiophenes
AM-08866 Derivatives..monosaccharides..chemical structure--biological activity..stereochemistry..chemical bonds
GM-08346 Chemical structure--biological activity..Aplopappus heterophyllus poisoning..cattle..sheep
GM-11963 Synthesis..anhydrotetritols..anhydropentitols..anhydrohexitols
HE-09034 1,3--Indandiones..derivatives..synthesis..anticoagulants
MH-10673 Heterocyclic compounds..indoles analogs..synthesis..serotonin inhibitors..antihypertensive agents

FURFURALACETONE
AM-00610 Related compounds..metabolism..erythrocytes..dogs..pigeons

6-FURFURYLAMINOPURINE
See Kinetin

FUROCOUMARINS
See also Psoralens
CA-05003 Photochemistry..photobiology
CA-07071 Skin..physiology..histochemistry..human
GM-11994 Chemical structure--biological activity..medicinal plants..Argentina

FURO(b)MONAZOLE
See Oxazoles

FUROQUINOLONES
See also Balfourodine
See also Lunacrine
GM-08731 Synthesis..lunacrine..balfourodine
GM-08797 Synthesis..molecular rearrangement..α--benzylidene--gamma--butyrolactones

6-(2-FURYL)AMINOPURINE
See Kinetin

9-FURYLPURINES
CA-06492 Derivatives..antimetabolites

FUSARIUM
See under Fungi

FUSOBACTERIA
See under Bacteria

GAGGING REFLEX
See Pharyngeal reflux

GALACTITOL
NB-04866 Metabolism..lens..cataract..diabetes..rats

GALACTOFLAVIN
CA-05630 Riboflavin..dietary deficiency..human
HD-00376 Flavoprotein enzymes..rats

GALACTOFLAVIN NUCLEOTIDES
CA-05630 Synthesis..riboflavin analogs..human..metabolism

4-0-β-D-GALACTOPYRANOSYL-β-D-FRUCTOSE
See Lactulose

D-GALACTOSAMINE
See also Chondroitin sulfate
AM-02903 Mucopolysaccharides..biosynthesis

GALACTOSE
See also Carrageenan
See also Colitose
See also L-Fucose
See also Lactose
See also Lactulose
AI-00328 Metabolism..genetics..genetic mapping
AI-01345 Metabolism..Escherichia coli
AI-02862 Bacteriophage lambda..transduction..genetics..recombination
AI-04890 Hexoses..degradation..bacteria
AI-05254 Enzymes..genes..deoxyribonucleic acid..transducing viruses..bacteriophage lambda..Escherichia coli
AI-05406 Fermentation..biosynthesis..proteases..reaction mechanisms..galactose..Streptococcus faecalis var. liquefaciens R64A
AI-05729 Bacteria..cell wall..lipopolysaccharides..biosynthesis..in vitro..Salmonella..mutations
AM-01392 Brain lesions..cataract..liver diseases..galactosemia
AM-02757 Intestinal absorption..thyroid hormones..metabolism..rats
AM-04135 Diet..galactosemia..clinical study metabolism..liver tissue..rats
AM-04600 Metabolism..genetics..Escherichia coli
AM-04961 Radiolabeled carbon..proteins..metabolism
AM-05639 Metabolism..UTP: α - D-galactose-1-phosphate uridylyltransferase..growth..glucose..bacteria
AM-06803 Nucleotides..enzymes..polysaccharides..biosynthesis
AM-07120 Intestinal absorption..small intestine..perfusion..clinical study
AM-07445 Membrane permeability..in vitro..serotonin..rats..dogs..human
AM-07687 Venous infusions..osmotic pressure..body fluids..cells..insulin..metabolism..dogs
AM-08344 Cataract..metabolism..rats
AM-09257 Oligosaccharides..biosynthesis
GM-07158 Metabolism..genetics..Saccharomyces
GM-08407 Metabolism..enzymes..genetics..enzymes repression
GM-11790 Radiolabeled carbon..galactosemia..UTP;alpha-D-galactose-1-phosphate..tissue culture
GM-11888 Metabolism..enzyme mechanisms..fungi
HD-00775 Carbohydrates..metabolism..brain..clinical study
HD-00800 Radiolabeled..metabolism..in vitro..chromosomes..congenital abnormalities..mongolism
NB-00237 Diet..aqueous humor..cataract..rats
NB-03443 Cataract..lens..proteins..rats
NB-03623 Cataract..steroids..rabbits..rats
NB-03740 Glucose..metabolism..lens..animal
NB-04866 Lens..metabolism..rats
TW-00066 Metabolism..galactose oxidase..polysaccharides..reaction mechanisms..Polyporaceae
TW-00153 Diet..amino acids..metabolism..rats..dogs..clinical study

D-GALACTOSE DEHYDROGENASE
See under Oxidoreductases

GALACTOSE OXIDASE
See under Oxidoreductases

GALACTOSE : O_2 OXIDOREDUCTASE
See Oxidoreductases. Galactose oxidase

GALACTOSE-1-PHOSPHATE
AM-01392 Brain lesions..cataract..liver diseases..galactosemia
AM-04837 Erythrocytes..diet..galactosemia..children
HD-00622 Transferases..galactosemia..diagnostic tests..methodology
TW-00153 Galactose..diet..amino acids..metabolism..intestines..rats

GALACTOSE-1-PHOSPHATE URIDYLYLTRANSFERASE
See Phosphotransferases, UTP : α-D-galactose-1-phosphate uridylyltransferase

GALACTOSEMIA
AM-01392 Tissue culture..brain lesions..cataract..liver diseases
AM-04135 Galactose..diet..clinical study..biochemistry..metabolism..rats
AM-04837 Diet..children..psychological tests
AM-05011 Erythrocytes..carbohydrates..metabolism
AM-05639 Galactose..metabolism..fibroblasts..radiolabeled carbon
AM-06815 Metabolic diseases inborn..genetics..enzymes..nucleotides..adenine..rats
AM-09235 Biochemistry..diagnostic tests..metabolic diseases, inborn..clinical study
GM-11790 Skin..tissue culture..spleen..deoxyribonucleic acid..cell..transformation
HD-00324 Screening..infant human..children..mental retardation..therapy
HD-00341 Amino acids..metabolism..infant animals..monkeys
HD-00622 Diagnostic tests..methodology..genetics
MH-04528 Monkeys

β-GALACTOSIDASE
See under Carbohydrases

GALACTOSIDE PERMEASES
See under Permeases

GALACTOSIDES
AI-04181 Transport..enzymes..membrane permeability and transport..cell..bacteria

4-O-β-D-GALACTOSIDO-N-ACETYL-D-GLUCOSAMINE
AM-06587 Glycoproteins..polysaccharides..lactose..lactose-1-phosphate..lactulose..metabolism

4-O-β-D-GALACTOSIDO-D-GLUCOSE
See Lactose

GALACTURONIC ACID
See also Pectins
GM-12643 Plant bacteria..metabolism
NB-04825 Isolation--purification..macromolecules..brain..white matter..gray matter

GALLAMINE TRIETHIODIDE
See Flaxedil

GALLBLADDER
See also Biliary fistula
See also Cholecystectomy
AM-04011 Electrolytes..membrane permeability and transport..dogs
AM-04825 Cholesterol..gallstones
AM-06339 Mucus..biochemistry..pancreatic cystic fibrosis..clinical study
AM-06840 Uptake..bilirubin..bilirubin glucuronides..in vivo..guinea pigs
AM-06933 Bile..serum..feces..uric acid..dogs..clinical study
AM-07374 Membrane permeability and transport..oxygen consumption..lactates..in vitro..rabbits..in vivo
AM-08094 Physiology..vagotomy..cholangiography..dogs
AM-08708 Proteins..isolation--purification..chemical structure--biological activity..fingerprint method..clinical study
HE-02098 Ion exchange..body water..electrolytes..mammal
HE-04579 Experimental..shock
NB-03920 Visceral afferent nerves..anatomy..physiology..animal

GALLBLADDER DISORDERS
See also Cholecystitis
See also Gallstones
AM-08708 Gallbladder..proteins..isolation--purification..chemical structure--biological activity..fingerprint method..clinical study
NB-03920 Visceral afferent nerves..anatomy..physiology..animal

GALLBLADDER NEOPLASMS
CA-04672 Gallstones..etiology
CA-05991 Cytology..histochemistry..metaplasia..human

GALLIUM
CA-03232 Salts..deoxy sugars..amino sugars..thiosugars
DE-00949 Alloys..dental materials

GALLS
See Plants galls

GALLSICKNESS
See Anaplasmosis

GALLSTONES
See also Bile ducts obstruction
AI-05940 Salmonellosis..typhoid fever..ampicillin..cholecystectomy..therapy evaluation..clinical study
AM-02272 Adrenal cortex hormones..ornithocholanic acids..metabolism..human
AM-04825 Cholesterol..gallbladder
AM-05589 Liver function..bile..metabolic diseases..research programs
AM-06888 Localization..radiolabeled iodine..dyes..in vivo..cholelithotomy..clinical study
AM-07027 Oleic acid..linoleic acid..diet..rabbits, New Zealand
AM-07049 Solubility..cholesterol..bile..lipids..diet..human
AM-08102 Liver..mitochondria..oxidative phosphorylation..electron transport..clinical study
AM-08708 Gallbladder..proteins..isolation--purification..fingerprint method..clinical study
AM-09181 Bile ducts obstruction..cineradiography..animal..clinical study
CA-01915 Radiolabeled iodine..rose bengal..clinical study
CA-04672 Etiology..gallbladder neoplasms
HE-08517 Fat tolerance..radiolabeled..diagnostic tests

GALVANIC SKIN REFLEX INHIBITION THRESHOLD
MH-06658 Diagnostic tests..depression..psychoses..neuroses..stress..clinical study

GALVANIC SKIN RESPONSE
(Routine use not included below. Inquire re special compilation.)
AM-09360 Obesity..adipose tissue..metabolism..feeding behavior..cooperative study..clinical study
DE-02014 Cleft palate..multidisciplinary..research programs..oral physiology..clinical study
GM-09350 Monitoring..anesthesia
HD-00892 Stimulus..novelty..complexity..motivation..children
HD-00904 Arousal..rats..clinical study
HD-00912 Interruption..frustration..human
HD-00915 Verbal behavior..performance..human
HD-00956 Conditioning..interstimulus interval..unconditioned stimulus..human
HE-03755 Brain mapping..regulatory centers..animal
MH-00576 Feeding behavior..emotional reactions..animal..clinical study
MH-02136 Stress
MH-03639 Alertness-vigilance..attitudes..learning..children
MH-04211 Performance..reaction time..psychiatric patients
MH-04684 Thinking..conditioning..stimulus generalization..semantics
MH-06022 Blood flow..electroencephalography..catecholamines
MH-06060 Operant conditioning..reinforcement..avoidance
MH-06282 Electroshock..expectancy..conditioning..extinction..verbal conditioning
MH-06324 Exploratory behavior..arousal
MH-06332 Autonomic reflexes..electroshock..instrumentation-methodology..clinical study
MH-06346 Sweat..blood flow..environment..vasoactive agents
MH-06765 Anxiety..heart rate..respiration..human
MH-07568 Eye movements..electroencephalography..respiration..dreams
MH-07926 Sensory deprivation..sensory mechanisms..anxiety..human
MH-08035 Conditioning..attitude..binocular fusion
MH-08185 Galvanic skin response
MH-08433 Electrostimulus..audiostimulus..discrimination..conditioning..young adults
MH-08650 Conditioning..avoidance..electroshock..attention..learning..mediation
MH-08656 Microelectrodes..electrostimulus..nerve impulse transmission..touch..psychophysiology..physiology
MH-08847 Polygraphy..hypnosis..mental processes..young adults
MH-08853 Psychophysiology..social behavior..decision-making..young adults
MH-08913 Reaction time..visual stimulus..audiostimulus..cues..learning..mental retardation
MH-10236 Psychophysiology..sleep..volunteers
MH-10462 Electroshock..neurohormones..choice behavior..arousal..rats, Tryon
NB-03952 Diagnostic tests..auditory recruitment..loudness..ear disorders..instrumentation..clinical study
NB-04799 Electroencephalography..audiometry..clinical study
NB-05282 Ear..binaural hearing..hamsters
NB-05797 Brain damage..psychophysiology..emotional reactions..clinical study

GALVANOIONIZATION
See Iontophoresis

GALVANOMETER
See Coulometry
See Polarography
See Potentiometry

GAME THEORY
See also Bargaining theory
HM-00282 Curriculum..hospitals administration
MH-05350 Interpersonal behavior..communication..bargaining..personality..conflict
MH-05353 Interpersonal behavior..role..communication..motivation..schizophrenia..clinical study
MH-06580 Decision-making..prediction
MH-06932 Leadership..decision-making..problem solving..interpersonal behavior
MH-10585 Competition..cooperation..choice behavior..social psychology
MH-10588 Psychometrics..motivation..learning..mental retardation..adolescence
MH-11294 Games..decision--making..choice behavior..conflict..psychotropic drugs
MH-11505 Interpersonal behavior..cooperation..motivation..social behavior..games

GAMETES
See Germ cells

GAMETOGENESIS
AI-04411 Lankersterella
AI-05145 Cestodes..dioecious
AI-05680 Life cycle..cytology..Trypanosoma cruzi
ES-00039 Benthic..invertebrates..cyclic functions..nutrients..histology marine biology
GM-07557 Cytology..photoperiodism..Ostrinia
GM-07667 Mutations..Drosophila
GM-09358 Crossing over..crossover inducers..Drosophila
GM-12193 Radiation effects..x-rays..mutations..Mormoniella
GM-12312 Metabolism..lipids..carbohydrates..starvation..histochemistry..crabs..starfish
HD-00999 Sex differentiation abnormalities..cytogenetics..mosaicism..clinical study

GAMMA GLOBULIN
See also Bovine gamma globulin
See also Dysgammaglobulinemia
See also Globulin factors
See also Hypogammaglobulinemia
See also Macroglobulins
AC-00180 Isolation--purification..antivenins..immune sera..coral snake
AI-01482 Physical chemistry..electrophoresis
AI-01632 Smallpox..therapy evaluation
AI-03076 Biosynthesis..lymphatic tissue..newborn
AI-03151 Antibodies..complement..anaphylatoxins..anaphylaxis
AI-04186 Measles vaccine..therapy evaluation
AI-04191 Biosynthesis..amino acid..homeostasis..rats..guinea pigs..rabbits
AI-04325 Hypersensitivity..leukocytes antibodies..immunity..animal
AI-01335 Prophylaxis..rubella virus..congenital abnormalities
AI-04536 Immune sera..histamine..mast cells..magnesium..calcium..salicyladoxime

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GAMMA GLOBULIN (CONTD)

AI-04645 Antibodies..antigen-antibody reactions..fractionation
AI-04808 Antibodies..biosynthesis..reaction mechanisms
AI-04849 Biologic false positive reaction..ion exchange chromatography..paper electrophoresis..clinical study
AI-04985 Antigen--antibody reactions..molecular rearrangement..molecular structure..skin sensitizing antibody
AI-05036 Protein-bound carbohydrates..polysaccharides..biosynthesis..reticuloendothelial system..reaction sites
AI-05191 Fragment III..fractionation..functional groups..immunology..complement..antigens..rabbits
AI-05473 Agglutinins..Staphylococcus vaccines..human
AI-05493 Biosynthesis..plasma cells..antigen combining sites..ribosomes..microsomes..radiolabeled
AI-05553 Transfer..placental transfer..gastrointestinal system..milk..monkeys..rats
AI-05617 Antigen--antibody reactions..complement..subunits..amyloid substance
AI-05664 Fractionation..chemical structure..molecular size..F III
AI-05690 Antibodies..liver..Puerto Rico..children..clinical study
AI-05770 Infant human..gastrointestinal system..amniotic fluid
AI-05850 Biosynthesis..reaction mechanisms..immunochemistry..tissue..antigen-antibody reactions
AI-05875 Biosynthesis..cells..theory..antibody template..methodology
AI-06191 Reaction mechanisms..membrane permeability and transport..cell membrane..isohemagglutinogen..human..animals
AI-06221 Biosynthesis..newborn..antibodies..non--antibody gamma globulin..isolation--purification..rabbits
AI-06281 Gamma globulin 6.5S..molecular structure..subunits..functional groups..antibody specificity..rabbits
AI-06534 Serum globulin..antibodies..isolation--purification..immunochemistry..immune sera..horses..cattle
AI-06544 Biosynthesis..molecular structure..cell differentiation..genetics..bioassay..research programs
AI-06561 Biosynthesis..cell culture..lymphocytes..electrophoresis..scintillation counter
AI-06609 Syphilis..biologic false positive reaction..immunological tests..genetics..longitudinal study
AI-06786 Immune response..antigen--antibody reactions..chemical structure--biological activity..isolation--purification..rabbits..human
AI-06787 Immunology..antibodies..immune response..fractionation..rabbits
AM-01229 Rheumatoid factors..genetics..chromatography..immunological tests..chemical structure--biological activity
AM-01395 Proteins denaturation..autosensitization..delayed hypersensitivity..arthritis..guinea pigs
AM-02443 Bis-diazotized benzidines..binding..rheumatoid factors..methodology
AM-02471 Serum proteins..family..rheumatoid arthritis..clinical study
AM-02967 Amyloidosis..mice
AM-03555 Papain..trypsin..immunoelectrophoresis
AM-03995 Radiolabeled iodine..proteins..malnutrition..kwashiorkor
AM-04195 Fractionation..proteins..thyroid gland..adrenal glands
AM-04576 Conformations..thermodynamics
AM-04944 Liver diseases..serum albumins..biosynthesis
AM-05418 Thymus..immunology..antigen--antibody reactions..immunochemistry..rabbits..clinical study
AM-06052 Latex particles..immunological tests..rheumatoid factors..antibodies..hemagglutination
AM-06380 Rheumatoid arthritis..proteins denaturation..hemagglutination..rheumatoid factors
AM-06576 Medullary sponge kidney..genetics
AM-06856 Glomerulonephritis..Streptococcus..glomerulus..antigen-antibody reaction..clinical study
AM-07372 Rheumatoid factor..proteolysis..antigen-antibody reactions..rabbits
AM-07642 Thyroid activator..isolation--purification..bioassay
AM-08013 Sulfhydryls..polymerization..macroglobulins
AM-08014 Human..antigens..antigen-antibody reactions..thymus..hamsters, golden
AM-08145 Rheumathoid arthritis..isolation..urine..human
AM-08153 Autoimmunity..autoantibodies..antinuclear factor, rheumatic fever..rabbits
AM-08950 Isolation..muscle proteins..biosynthesis..Macaca mulatta
AM-09772 Immunological tests..rabbits..human
CA-01785 Molecular structure..amino acid..disulfide bonds..polypeptides..optical rotatory dispersion..electrophoresis..sedimentation constants..viscosity
CA-01905 Molecular structure..serum proteins..multiple myeloma
CA-02624 Myocardium..homotransplantation..immunofluorescence..dogs
CA-02803 Molecular structure..antigens..clinical study
CA-04799 Immune sera..macroglobulins..myeloma globulins..macroglobulinemia..human
CA-06234 Fractionation..metabolism..plasma cells..clinical study
CA-06433 Beta globulins..biosynthesis..plasma cell neoplasm (Adj.-PC-5)..transformation..deoxyribonucleic acid..plasma cell neoplasm (Adj.-PC-12)..in vitro
CA-07350 Biosynthesis..ribonucleic acid..metabolism
CA-07863 Fractionation..immune sera..homotransplantation..antibodies..immunofluorescence..mice, BDF--1
DE-01932 Antigen-antibody reactions..immunological tests..fusobacteria..in vitro..dental disease
GM-07214 Gm factor
GM-08171 Chemical structure..carbohydrates
GM-09767 Molecular size..x--ray diffraction
GM-10017 Antigen-antibody reactions..mitochondria..molecular structure
GM-10837 Fractionation..chemical structure--biological activity
GM-12075 Globulins..antigen--antibody reactions..genetics..mice
GM-12277 Conformations..serine..tyrosine..model systems..physical chemistry
GM-12456 Molecular structure..myeloma globulins..mice, Balb/C
HD-00277 Membrane permeability and transport..mammary glands
HD-00316 Plasma proteins..tears..mongolism..immunoelectrophoresis
HD-00384 Embryology..phylogeny..immunity..mammal
HD-00542 Immunology..genetics..lymphocytes..genetics..clinical study
HD-00652 Antigen-antibody reactions..reaction sites..chemical structure..molecular weight..biosynthesis..human
HD-00737 Antibodies..rubella virus..immunological tests..pregnancy..clinical study
HD-00788 Radiolabeled iodine..antibodies..spermatozoa..female..fertility..human
HD-01838 Bence--Jones protein..molecular structure..autoimmunity..human
HE-02085 Antibodies..collagen diseases..clinical study
HE-03726 Rheumatic heart diseases..autoimmunity..Streptococcus group A..clinical study
HE-03929 Streptococcal infections..glomerulonephritis..rheumatic fever
HE-04456 Chromatography..hemagglutinins..blood groups..erythroblastosis fetalis..serology
HE-07495 Chemical structure..cell components
HE-07585 Molecular size..fractionation..plasmin..antibodies..immunodiffusion test
HE-08012 Arteritis..immunofluorescence..electron microscopy..animal
HE-08027 Antigen--antibody reactions..Streptococcus group MG
HE-10040 Hyperglobulinemia..cold agglutinins..etiology..serotypes..Melanesians
HE-10044 Hyperglobulinemia..renal tubular transport..clinical study
HE-10049 Complement--fixation tests..complement..antigens..human
HE-10065 Antigen--antibody reactions..immune response..kidney disorders..delayed hypersensitivity..human..animals
NB-04922 Neuromuscular blocking agents..myasthenia gravis..muscle..human..rabbits..hamsters
NB-05388 Multiple sclerosis..etiology..clinical study
NB-05513 Binding..multiple sclerosis..allergic encephalomyelitis..immunofluorescence..guinea pigs..rats, Wistar
NB-05550 Trabecular meshwork..electron microscopy..glaucoma..radioautography..rabbits
RH-00063 Gamma rays..proteins denaturation..molecular structure..chemical structure--biological activity

GAMMA GLOBULIN 7S

AI-04983 Molecular rearrangement..chemical structure--biological activity..specificity..anamnestic reaction
AI-05479 S19 gamma globulin..biosynthesis..cell types..antigen--antibody reactions..rabbits..guinea pigs
AI-05740 Biosynthesis..antibody--antigen reaction..immunofluorescence..rabbits..chickens
AI-05877 Placental transfer..immunity..radiolabeled iodine..isolation-purification..gastrointestinal system..chemical structure--biological activity..research programs
AI-06057 Biosynthesis..cell differentiation..antigen-antibody reactions..immunological tests..rabbit..mice
AI-06544 Biosynthesis..molecular structure..genetics..cell differentiation..rabbits..frogs
AM-08153 Autoimmunity..autoantibodies..antinuclear factor, rheumatic fever..rabbits
AM-08527 Rheumatoid factor..Gm factor..Inv factor..serology..human
AM-09261 Throid activator..isolation..fractionation..hyperthyroidism..exophthalmos
AM-09772 Proteolysis..papain..immunological tests..serology
HD-00721 Rh Antibodies..immune sera..clinical study
HD-01504 Immune sera..therapy evaluation..Rh factors..isoimmunity..postpartum..clinical study
HE-05997 ABO hemolytic disease
NB-04087 Serum globulins..reaction mechanisms..autoimmunity..myasthenia gravis..isolation--purification..diagnostic tests
NB-06021 Immune response..thymus..physiology..mice, C57BL

GAMMA GLOBULIN 19S

AI-03663 Immunity..infectious diseases..mice
AI-05479 S7 gamma globulin..biosynthesis..cell types..antigen--antibody reactions..rabbits..guinea pigs
AI-05740 Biosynthesis..antibody--antigen reaction..immunofluorescence..rabbits..chickens
AI-05877 Biosynthesis..lymph nodes..infectious diseases..chemical structure--biological activity..research programs
AI-06057 Biosynthesis..cell differentiation..antigen-antibody reactions..immunoligical tests..rabbit..mice
AI-06095 Macroglobulins..chemical structure..antigen--antibody reactions..fractionation..rabbits
AI-06544 Biosynthesis..molecular structure..genetics..cell differentiation..rabbits..frogs
AM-08153 Autoimmunity..autoantibodies..antinuclear factor, rheumatic fever..rabbits
AM-08527 Rheumatoid factor..Gm factor..Inv factor..serology..human
HD-01031 Fractionation..molecular size..molecular structure..placental transfer..rabbits..mice
HE-05997 ABO hemolytic disease
NB-05476 Cytophilic antibody..allergic encephalomyelitis..rabbits

GAMMA RAYS

AM-05851 Radiation effects..ribonucleases
AM-08263 Thrombocytes..precursors..biosynthesis..radiation effects..animal
CA-02413 Tissue culture..uterus neoplasms..ovary neoplasms..human
CA-03283 Radiation effects..enzymes..temperature..physical chemistry
CA-06097 Radiation effects..melanocytes..hair follicle
CA-08034 Instrumentation--methodology..diagnostic tests..radiation therapy..research programs
CA-08256 Continuous radiation..radiation effects..cyclohexanes..cyclohexanols..cyclohexanones..cyclohexylamines
CA-09482 Radiation therapy..methodology..dosage..urinary bladder neoplasms..clinical study
GM-05842 Organophosphates..hydrolysis
GM-11449 Radiation effects..mutations..chromosomes..genes..bees..Drosophila..behavior
NB-05346 Sensory mechanisms..radiation effects..goats, Spanish
RH-00063 Proteins denaturation..antigens..molecular structure..chemical structure--biological activity
RH-00095 Radiation effects..molecular structure..ribonucleases
RH-00330 Low level..radiation effects..fertility..physical fitness..goats
RH-00358 Radiation effects..lipids..derivatives..isolation..storage
RH-00366 Dosage..ecology, human..instrumentation
WP-00444 Radiation counters..instrumentation--methodology..gravity..geophysics..groundwater

GANGLIOCYTES

AM-06958 Stomach..electrophysiology
NB-01408 Retina..electrophysiology..photostimulus..frogs..turtles
NB-01624 Central nervous system..microelectrodes..proprioceptors..electrophysiology..crabs
NB-02674 Otocyst..dorsal root..histogenesis..streptomycin..transparent chamber technique..chick embryo
NB-04656 Ribonucleic acid..metabolism..nucleotides..tritium..precursors
TW-00138 Single cell analysis..cytochemistry..instrumentation--methodology..tissue culture

GANGLION, NERVOUS SYSTEM

See also Eye, Retinal ganglion
AI-04039 Herpes simplex virus..electron microscopy..human
AI-06498 Nerves degeneration..central nervous system..peripheral nerves..trypanosomiasis..mice
DE-02075 Trigeminal nerve..neurons..choline esterases..myelination..electron microscopy..histochemistry
HE-09718 Cardiac ganglion..heart..physiology..Limulus
MH-11012 Thorax..nerve impulse transmission..electrostimulus..in vivo..insects..crayfish
NB-01539 Auditory nerve..vestibular nerve..myelin..histogenesis..electron microscopy..mammal
NB-01879 Neurons..electron microscopy
NB-02664 Optic nerve..histology..electron microscopy..crustaceans
NB-02665 Synapse..cell membrane..electron microscopy..animals
NB-03927 Electrophysiology..limbs movement..insects
NB-04989 Afferent nerves..nerve pathways..nerve impulse facilitation..nerve impulse inhibition..physiology..crayfish..surf clam
NB-05264 Computer analysis..neurons..spike potentials..mollusks
NB-05301 Neurons..cell types..membrane potentials..leeches
NB-05423 RHR reflex..pericardial organ..histology..crustaceans
NB-05730 Anatomy..physiology..primitive eye..frogs..horseshoe crab..mollusks
NB-05781 Ultraviolet rays..radiation effects..axons..growth..tissue culture..cinemicrography
NB-05827 Prothoracic ganglion..learning

Autonomic ganglia

CA-03292 Gastrointestinal disorders..physiology..histochemistry
FR-00180 Neurons..electron microscopy..squirrel monkeys..primate centers
HE-08172 Peristalsis..respiration..neurohormones..pericardial organ..crabs
NB-00702 Lipids..metabolism..nerve impulse transmission..rats
NB-00872 Nerve impulse transmission..synapse..centrally acting drugs..pharmacology..electrophysiology
NB-01756 Betaine coenzyme A esters..cats
NB-02748 Aging..human
NB-03700 Neurons..nerves degeneration..regeneration..electron microscopy..rats
NB-03901 Neurosecretion..histochemistry..human..animals
NB-04361 Histogenesis..human
NB-05093 Sympathomimetic agents..binding..enzymes..cytochemistry..electron microscopy..rats..cats
NB-05420 Cholinergic receptors..reaction sites..differences..quinuclidines..derivatives

Ciliary ganglion

NB-04470 Nerve impulse initiation..nerve impulse transmission..synapse..sense organs..research programs
NB-05752 Electron microscopy..nerve endings..chick embryo
NB-05879 Nerve impulse transmission..post--synaptic potentials..chickens

Gasserian ganglion

See also Nervous system, Trigeminal nerve
NB-04905 Mapping..neurons..somesthetic sensory area..skin..face..cats..monkeys

Paraganglia

See also Adrenal medulla
See also Carotid body
See also Chemoreceptors
See also Enterochromaffin
See also Glomectomy
See also Pheochromocytoma
See also Pulmonary body
AM-05427 Adenosine triphosphate..metabolism..storage..biosynthesis..epinephrine..norepinephrine
AM-07712 Catecholamines inhibitors..muscle relaxation..adrenergic receptors..animals
HE-07939 Sympathomimetic agents..heart

Spinal ganglion

AM-04165 Electron microscopy..histochemistry..mice
NB-00858 Myelination..demyelination..diphtheria toxin..tissue culture..animals
NB-01687 Single cell analysis..membrane potentials..action potentials..regeneration
NB-01914 Cytochemistry..neurohormones..lipofuscin..β-glucuronidase..esterases
NB-05368 Neurons..high energy intermediates..metabolism..electron microscopy..cats
NB-05494 Anatomy..afferent nerves..neurons..cats
NB-05589 Electron microscopy..peripheral nerves..regeneration..cats
NB-05688 Enzymes..histochemistry..amyotropic lateral sclerosis..human
NB-05721 Neurogenesis..embryonic motility..chick embryo

Superior cervical ganglion

NB-03434 Ganglionic blocking agents..ganglionic stimulating agents..electrostimulus..preganglionic fibers
NB-03697 Biochemistry..metabolism..electrostimulus..rats..in vitro
NB-04179 Synapse..neurogenesis..electron microscopy..cytochemistry..chick embryo
NB-04435 Nerve impulse transmission..potentials..catecholamines..secretion..cats
NB-05566 Neurons..histamine..binding..release..animals

Sympathetic ganglia

HE-08359 Adrenergic receptors..drugs..nerve impulse transmission..electron microscopy..animal
HE-09586 Stellate ganglia..ventricles..tachycardia..hypothalamus..reaction mechanisms
NB-00858 Tissue culture..nerve growth promoting protein, sympathetic..animals
NB-00884 Electrophysiology..synapse
NB-01448 Sympathomimetic agents..metabolism
NB-04561 Enzymes..metabolism..neurons
NB-05501 Neurons..blood vessels vasomotion..cats
NB-05589 Electron microscopy..peripheral nerves..regeneration..cats
NB-05667 Electrophysiology..single cell analysis..frogs
NB-05693 Synaptic vesicles..nerve impulse transmission..reaction sites..frogs
NB-05752 Electron microscopy..nerve endings..frogs

Vestibular ganglia

NB-03126 Nervous system transplantation..dyskinesia..mutations..mice

GANGLIONIC BLOCKING AGENTS

See also Hemicholinium
See also Neuromuscular blocking agents
See also Nicotine
See also Parasympatholytic agents
See also Quaternary ammonium compounds
See also Sympatholytic agents
AM-04675 Villikinin..intestinal villi
GM-04759 Liver damage..carbon tetrachloride

(contd)

GANGLIONIC BLOCKING AGENTS (CONTD)

GM-11600 Gastrointestinal disorders..drugs..screening..tissue..in vitro..clinical study
HE-04744 Pulmonary circulation..blood volume..dogs
HE-05806 Antiarrhythmic agents..screening..chemical structure--biological activity..heart..isolation--perfusion..rabbits
HE-06069 Blood circulation dynamics..veins..anesthesia..clinical study
HE-07415 Heart intracardiac pressures..heart intracardiac volume..cardiac output..congestive heart failure..clinical study
HE-07516 Blood circulation dynamics..pulmonary circulation..heart function..pulmonary arterial occlusions
HE-07664 Norepinephrine..angiotensin..hypertension..renal hypertension..clinical study
HE-07678 Lidocaine..cardiac nerves..reaction mechanisms..cardiovascular system..unanesthetized..dogs
HE-08475 Autonomic nervous system..catecholamines..blood circulation dynamics..hyperthyroidism
HE-08570 Blood vessels vasomotion..blood vessels resistance..dogs
HE-08807 Anemia..peripheral vascular resistance..heart intracardiac pressures..dogs
HE-08831 Veins..blood coagulation..blood flow..urine
MH-05503 Central nervous system..electrophysiology..computer
NB-00031 Convulsants..arrhythmia, cardiac..blood pressure..dogs
NB-02233 Limbs movement..Parkinson's disease
NB-03022 Vagotomy..electrocardiography..blood pressure..blood circulation dynamics..respiration..dogs
NB-03434 Superior cervical ganglion..electrostimulus..preganglionic fibers
TW-00052 Hypoxia..reaction mechanisms..cardiac output..dogs
TW-00164 Electrostimulus..lumbo--sacral spinal cord..motor neurons..evoked potentials..cats

GANGLIONIC STIMULATING AGENTS

See also Parasympathomimetic agents
See also Stimulants
See also Sympathomimetic agents
NB-01713 Autonomic reflexes..mammal
NB-03434 Superior cervical ganglion..electrostimulus..preganglionic fibers

GANGLIOSIDES

See also Cerebrosides
See also Glycolipids
See also Mucolipids
See also Strandin
NB-00361 Cerebral cortex..histochemistry..human
NB-00356 Chemical structure..metabolism..brain disorders
NB-01006 Hydrolysis..amaurotic familial idiocy
NB-01575 Galactolipids..chemical structure..biosynthesis..enzymes..human
NB-02840 Fractionation..chemical structure..molecular weight..metabolism..nervous system
NB-02967 Metabolism..enzymes..brain..in vitro
NB-03191 Brain..isolation-purification..chemical structure..amaurotic familial idiocy
NB-03356 Biochemistry..nervous system disorders..clinical study
NB-03812 Anion..binding..molecular structure..nervous system
NB-04419 Isolation-purification..brain..electrolytes..cation..cattle
NB-04834 Isolation-purification..chemical structure..methodology..cattle..human
NB-05104 Fractionation..aminoglycolipids..chemical structure--biological activity..mental retardation..human
NB-05222 Immunochemistry..metabolism..immunology..human..cattle
NB-05530 Antibodies..serum..leukodystrophies..clinical study

GARGOYLISM

See Lipochondrodystrophy

GAS ANALYZERS

See Infrared gas analyzer
See Ionization detectors

GAS CHROMATOGRAPHY

(Routine use not included below. Inquire re special compilation.)

AM-01389 Lipids..intestinal absorption..lymphatic system
AM-01417 Bile acids and salts..isolation-purification
AM-03293 Cholesterol..triglycerides..fatty acids
AM-05018 Unsaturated fatty acids..methodology
AM-05167 Diagnostic tests..methodology..urine..blood..breath composition
AM-05396 Plants..lipids..tocopherol..tissue..animals
AM-06719 Adrenal cortex hormones..metabolites..urine..plasma..instrumentation-methodology
AM-06731 Aldosterone..instrumentation-methodology..urine..plasma..adrenal glands
AM-07146 Instrumentation-methodology..organic compounds..breath composition..human
AM-08475 Instrumentation-methodology..glycerides..isolation..identification
AM-08567 Steroid hormones..urine..methodology
AM-08756 Metabolites..steroid hormones..urine..clinical study
AM-09180 Steroids..isolation..conferences
AP-00023 Odors..air pollution..paper mills..sulfur compounds..methodology
CA-03135 Estrogens..blood
CA-03694 Arsenic..methodology
CA-07921 Instrumentation--methodology..testosterone..plasma..aging..neoplastic growth..hyperplasia
EF-00203 Coulometry..electron capture..chlorides..bromides..sulfur..pesticides..crops..methodology
ES-00060 Pesticides..soil..colloids
ES-00066 Instrumentation--methodology..microwave radiation..emission spectroscopy..pesticides..trace elements
GM-05472 Amino acid..peptides..molecular structure
GM-09776 Amino acid..polar molecules..methodology
GM-10851 Fractionation..instrumentation..methodology
GM-10913 Toxicology..bioassay..drugs..forensic medicine
GM-11159 Design..fabrication..porphyrins
GM-11535 Instrumentation-methodology..bioassay..organic compounds..hormones..fatty acids
GM-12120 Amino acid..dipeptides..chemical structure..instrumentation-methodology
GM-12399 Instrumentation--methodology..carboxylic acids..derivatives..isolation
GM-12527 Alkaloids..barbiturates..related compounds..research programs
GM-12722 Amino acids..nitrogen..detection..instrumentation--methodology
HE-01882 Serum lipoproteins..chemical structure
HE-02153 Instrumentation--methodology..pulmonary diffusion..human
HE-03191 Pulmonary ventilation..pulmonary heart disease
HE-03559 Instrumentation..lipids..fatty acids
HE-03632 Metabolism..fatty acids..milk
HE-05043 Myocardium..oleic acid..fatty acids
HE-05074 Instrumentation--methodology..biomathematics..biological compounds preparations
HE-05167 Gases..blood..instrumentation--methodology
HE-05363 Fatty acids..cholesterol..carbon dioxide..brain..methodology
HE-06818 Sterols..esters..lipids..instrumentation-methodology..human
HE-06967 Blood flow..coronary arteries..methodology
HE-07315 Methodology..nitrous oxide..blood
HE-08453 Instrumentation--methodology..blood..catecholamines
HE-08037 Methodology..acid-base equilibrium..blood..clinical study
HE-09587 Diffusion..inert gases..endothelium permeability..dogs
MH-03487 Instrumentation-methodology..alkaloids..opium
MH-04578 Phenothiazine..tissue
NB-00286 Butane..odors
NB-03632 Anesthetics..instrumentation
WP-00270 Organic acids..water pollution..methodology
WP-00627 Instrumentation-methodology..lignin sulfonate..water pollution
WP-00647 Instrumentation-methodology..bioassay..detergents..water pollution

GAS TENSIONS

See also Carbon dioxide tension
See also Oxygen tension
AM-08850 Dysbarism..bronchoconstrictors..mice
CD-00042 Lung..in vitro..criteria..respirators..instrumentation-methodology
HD-01395 Comparative study..acidosis..pulmonary ventilation..plethysmography..dogs
HD-01412 Blood..acid--base equilibrium..pulmonary ventilation..infant human..clinical study
HE-01892 Local variations..pulmonary ventilation..pulmonary diffusion
HE-07434 Alveolus..pulmonary artery..blood gases..pulmonary ventilation..clinical study
HE-08340 Pulmonary diffusion..pulmonary emphysema..methodology..clinical study
HE-08639 Blood flow..homeostasis..electromagnetic flowmeter..dogs
HE-08636 Methodology..embolism..extracorporeal circulation..gas chromatography..densitometry..indicator dilution (concentration) techniques
HE-06852 Nitrogen..pulmonary circulation..urine..gas chromatography..clinical study
HE-08857 Carotid body..hypoxia..hypocapnia..tissue respiration..dogs..cats
HE-08866 Carotid body..pulmonary ventilation..homeostasis..spirometry..cats
HE-08899 Research programs..hyperbaric oxygenation..biochemistry..physiology..cats..dogs
HE-08968 Carbon dioxide..rebreathing..exercise..respiration..homeostasis..interrelationships..clinical study
HE-09064 Carbon monoxide..pulmonary function..adrenal cortex hormones..therapy evaluation..pulmonary emphysema..clinical study
HE-09083 Electrolytes..metabolism..heart--lung bypass..clinical study
HE-09096 Pulmonary ventilation..anesthesia..acidosis..vasopressors..clinical study
HE-09204 Postoperative..heart surgery..pulmonary ventilation..hypoxia..clinical study
HE-09218 Instrumentation--methodology..respiratory gas delivery systems..hyperbaric oxygen therapy..clinical study..animals
HE-09277 Pulmonary function..cardiovascular surgery..physiology..clinical study..dogs
HE-09340 Atelectasis..hyperventilation, passive..artificial respiration..dogs

HE-09512 Heart function..cardiovascular system..physiology..dogs
HE-09536 Ion exchange and transport..blood flow ..extracorporeal circulation.. methodology..in vivo..in vitro
HE-09576 Instrumentation--methodology..heart--lung bypass..hemodialysis..dogs
HE-09609 Lung volume..pulmonary function.. methodology..anesthesia..dogs
HE-09657 Respiration..physiology..reptiles
HE-09668 Erythrocytes..cell volume..hypercapnia..hypoxia..human
MH-07501 Oxygen..carbon dioxide..respiration.. behavior..fish..rats
NB-04669 Intraocular pressure..monkeys.. radiosonde..transducers.. transensors..implants..instrumentation
NB-05017 Hydrogen..blood flow..cerebrovascular system..platinum electrodes.. cats
NB-05125 Pulmonary ventilation..homeostasis.. chemoreceptors..birds
NB-05404 Nerve impulse transmission..retinal ganglion..neurons..neuroglia ..electrophysiology..fish
NB-05520 Alveolus..electroencephalography.. change..anesthesia..clinical study
NB-05542 Diffusion..anesthetics..animals
NB-05654 Rheoencephalography..electrical impedance..cerebral cortex.. blood flow..dogs
WP-00651 Surface properties..estuaries.. water pollution..benthos.. sediment

GASES

See also Aerosols
See also Atmospheric pressure
See also Vapors

AM-02696 Adsorption..bone--mineral..gas chromatography
AP-00002 Ion..air pollution..bacteria.. plants..animal..metabolism
AP-00012 Colloids..synergism..air pollution
AP-00090 Sulfur..nitrogen..air sampling.. asthma..hypersensitivity tests
AP-00091 Diffusion..air flow..turbulence.. Lagrangian similarity hypothesis ..air pollution
AP-00093 Aerosols..air pollution..air sampling.. sulfur dioxide..methodology
AP-00211 Adsorption..zinc oxide..surface properties..instrumentation-methodology..reaction mechanisms..air pollution
AP-00246 Adsorption..molecular sieves.. counter--current fractionation.. kinetics..instrumentation--methodology
AP-00265 Nitric oxide..nitrogen dioxide.. kinetics..reaction mechanisms.. reaction rates..instrumentation--methodology..gas chromatography ..computer ansiysis..air pollution
AP-00305 Atmosphere..ion..criteria..behavior ..drugs..rats
AP-00307 Stack gases..smoke..air pollution.. turbulence..electrical precipitator ..instrumentation-methodology
AP-00308 Detection..instrumentation-methodology..electron absorption detector..photoionization detector..air pollution
AP-00320 Surface active agents..diffusion.. air pollution..hydrodynamics.. wet scrubbers..particle collection
AP-00349 Carbenes..energy transfer..molecular rearrangement..reaction mechanisms
AP-00366 Unburned gases..hydrocarbons.. combustion exhausts..wall quenching..internal combustion engines
AP-00383 Stack gases..industrial wastes.. odors..air pollution
AP-00432 Tracer gases..air sampling..diffusion ..polymers..particle size..air pollution
CA-03846 Radiation effects..carcinogenesis ..neoplasms..Drosophila
CA-04484 Radiation sensitivity..neoplastic cells..cell culture
EF-00100 Ethylene oxide..propylene oxide.. vapor-phase..sterilization.. food processing
EF-00722 Food processing..meat..smoke composition..volatile components
EF-00738 Hydration reactions..reaction mechanisms..enzymes..kinetics.. vitamins..growth, microorganisms
EF-00746 Waste disposal..heat..fractionation.. infrared gas analyzer..gas chromatography
GM-08037 Deuterium oxide..hydrogen..metabolism ..photosynthesis..algae..hydrogen adapted algae
GM-08811 Relaxation spectrometry..hydrogen bond..nuclear magnetic resonance
GM-09978 Vapors..adsorption..proteins.. hemoglobin..ethanol..biophysical chemistry riberucleases..lysozyme
GM-11675 Tritium..radiolabeled..proteins.. instrumentation-methodology
GM-11906 Hydration reactions..anesthetics.. reaction mechanisms
GM-12058 Gas mixtures..hyperbaric oxygen therapy..toxicology..rats, Wistar..dogs
GM-12071 Solubility..solvents..aqueous solutions..thermodynamics
GM-12084 Chemical structure..instrumentation-methodology..molecular transducers ..ionization chambers
HD-00236 Blood..oxygen tension..carbon dioxide tension..infant human
HD-01482 Blood..maternal--fetal..sheep
HE-01755 Blood..oxygen..carbon dioxide.. fetus..animals
HE-02038 Blood..respiration..arrhythmia, cardiac..respirators.. clinical study
HE-03109 Blood..instrumentation..heart surgery..polarography
HE-03719 Physalia..Arcella vulgaris
HE-04108 Carbon dioxide..oxygen..hemoglobin.. radiolabeled carbon..human
HE-04226 Carbon dioxide tension..oxygen tension..pulmonary diffusion
HE-05167 Blood..gas chromatography.. clinical study
HE-05348 Plasma..heart contraction.. anesthesia..surgery..dogs.. clinical study
HE-05569 Blood..asthma..pulmonary emphysema
HE-06042 Pregnancy..sheep..hypoxia
HE-06320 Trachea..respiration..insects
HE-06411 Hydrogenation..oils..fats..lipids.. atherosclerosis
HE-07039 Blood..hypothermia..cardiac bypass
HE-07100 Blood..oxygen tension..carbon dioxide..fetus..human
HE-07364 Blood..pulmonary function..exercise ..middle age..young adults
HE-07614 Blood..acute respiratory diseases.. angiography..clinical study
HE-07624 Blood..extracorporeal circulation..hypothermia.. methodology..cats
HE-08099 Radioisotopes..blood flow..pulmonary ventilation..clinical study.. animals
HE-09310 Blood..pulmonary function..autotransplantation..lungs..dogs
HE-10061 Blood..diving reflex..pulmonary diffusion..fish
NB-04212 Anesthetics..solubility..blood.. tissue..animal..clinical study
NB-04468 Anesthetics..solubility..blood.. aqueous solutions
OH-00051 Silage..poisoning..epidemiology.. survey..nitrogen oxides
OH-00148 Plastics..burning..toxicology.. respiratory system..animal.. public health
OH-00151 Blood gases..air pollution.. nitrogen dioxide..sulfur dioxide ..ozone..animal
OH-00189 Poison gases..occupational hazards.. bis (2--chloroethyl) sulfide.. longitudinal study
OH-00225 Respiratory system..histology.. virus diseases..air pollution.. sulfur dioxide..hamsters, Syrian ..mice
WP-00652 Toxicology..diffusion..monomolecular films..water supply..sanitary engineering
WP-00671 Diffusion..water soluble..mathematical models
WP-00719 Diffusion..polymers..aeration.. non--Newtonian fluids.. mathematical models..methodology

Inert gases

GM-07072 Narcotics..surface properties
GM-12791 Oxygen tension..narcotics.. Paramecium..Drosophila
HD-00639 Absorption..instrumentation--methodology..body fat..clinical study
HE-02225 Ether..lung..pulmonary ventilation ..human
HE-07315 Methodology..blood flow..myocardosis ..dogs..clinical study
HE-09507 Endothelium permeability..tissue.. diffusion..gas chromatography.. dogs
NB-03625 Anesthetics..solubility..proteins

Rare gases

GM-11344 Photosensitivity
HE-07991 Aerosols..contrast media..bronchography..methodology..dogs.. clinical study

GASSERIAN GANGLION

See under Ganglion, nervous system

GASTRECTOMY

See also Dumping Syndrome

AM-02329 Physiology..dumping syndrome.. clinical study
AM-02646 Gastrin..gastric juice..gastric pouch
AM-02804 Steatorrhea..bacteria..intestinal absorption..fats..clinical study
AM-04978 Gastrointestinal system..fiberscope, gastrointestinal..radiography.. histology..human
AM-05715 Postoperative..water--electrolyte balance..human
AM-06283 Enterobacteria..intestinal absorption
AM-06972 Gastric hypothermia..stomach..dogs
AM-07050 Steatorrhea..p-hydroxyphenylacetic acid..clinical study
AM-07120 Intestinal absorption..small intestine..perfusion..clinical study
AM-07563 Pancreatic function..diet..secretin.. pancreozymin
AM-08094 Viscera..vagotomy..physiology..dogs
AM-08500 Lipids..esterification..amino acid.. metabolism..clinical study
AM-09169 Postoperative..anemia..intestinal absorption..food..iron.. dogs
CA-03817 Electrolytes..metabolism..neoplasms.. clinical study
TW-00169 Peptic ulcer..gastrin..reaction mechanisms..histamine..gastric juice..clinical study

GASTRIC FISTULA TECHNIQUE

See Gastric pouch

GASTRIC HYPOTHERMIA

AM-02150 Gastric juice
AM-05689 Therapy..peptic ulcer
AM-06020 Gastrointestinal hemorrhage..surgery ..research programs
AM-06908 Gastric juice..secretion..peptic ulcer..research programs
AM-06972 Gastric juice..gastrointestinal motility..blood flow..histology ..dogs
AM-07228 Stomach..peptic ulcer..gastric juice..clinical study
AM-07262 Peptic ulcer..therapy evaluation.. dogs..clinical study

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GASTRIC HYPOTHERMIA (CONTD)

AM-07381 Freezing point depression..physiology..histology..dogs..therapy evaluation..clinical study
AM-07538 Peptic ulcer..therapy evaluation..cooperative study..clinical study
AM-07539 Peptic ulcer..duodenum..therapy evaluation..cooperative study
AM-07540 Peptic ulcer..gastrointestinal system..criteria..cooperative study..clinical study
AM-07541 Gastrointestinal system..gastric pouch..secretion..cell death..histology..dogs
AM-07542 Therapy..peptic ulcer..duodenum..cooperative study
AM-07543 Peptic ulcer..therapy evaluation..cooperative study..clinical study
AM-07549 Therapy evaluation..duodenum..peptic ulcer..cooperative study
AM-07562 Instrumentation-methodology..photography..gastroscopy..histology..gastrointestinal hormones..dogs..rats
AM-07624 Gastrointestinal disorders..therapy..blood flow..heart function..pulmonary function..kidney function..animal
AM-07686 Trauma..wound healing..histochemistry..electron microscopy..gastroscopy..dogs
AM-07932 Peptic ulcer..gastrointestinal disorders..instrumentation-methodology..clinical study
AM-08673 Peptic ulcer..duodenum..therapy evaluation..gastroscopy..clinical study..dogs
AM-09079 Therapy evaluation..peptic ulcer..clinical study
CA-03817 Electrolytes..metabolism..clinical study

GASTRIC JUICE

See under Stomach

GASTRIC JUICE INHIBITORS

See under Stomach

GASTRIC POUCH

See also Ussing chamber
AM-01483 Calcium..rats
AM-02187 Gastric juice..monkeys
AM-02372 Gastric juice..stomach motility..neurosecretion..hypothalamus..dogs
AM-02646 Portacaval shunt..gastric juice
AM-03142 Fatty liver..dogs..biochemistry
AM-03247 Histamine..peptic ulcer
AM-03497 Stomach..gastric juice..physiology..dogs
AM-03898 Neurosurgery..parasympathetic nervous system..peptic ulcer
AM-04178 Vagus nerve..gastric juice..gastrin..gastrin inhibitors..dogs
AM-05122 Gastric juice..liver..brain..physiology..dogs
AM-05138 Pancreas..animal
AM-05616 Pancreatectomy..dogs
AM-05713 Jejunum..hydrochloric acid..histamine
AM-05733 Denervation..vagotomy..dogs
AM-05854 Secretion..electrolytes..aldosterone..dogs
AM-06887 Vagotomy..histamine..secretion..dogs
AM-07075 Gastric juice..innervation..denervation..endotoxins..pyelonephritis..dogs
AM-07381 Gastric hypothermia..freezing point depression..physiology..histology..dogs
AM-07541 X-rays..radiation therapy..gastric freezing..secretion..cell death..histology..dogs
AM-07652 Hunger..chemoreceptors..thermoreception..ruminants
AM-07961 Gastric juice..denervation..histamine..dogs
AM-08109 Gastrointestinal motility..smooth muscle..electrophysiology..instrumentation-methodology..unanesthetized..dogs
AM-08565 Injury..cortisone..peptic ulcer..gastric analysis..dogs
AM-08580 Secretory mechanisms..gastric juice..pancreatic fistula..pancreatectomy..inhibitors
AM-08984 Imidazoles..gastric juice..secretion..unanesthetized..dogs
AM-09169 Food..iron..intestinal absorption..reaction sites..gastrectomy..dogs
AM-09399 Gastric juice..secretory mechanisms..interrelationships..dogs
AM-09453 Isolation--purification..gastrin..dogs
AM-09595 Gastric juice..secretory mechanisms..physiology..rats..Wistar
CA-01744 Gastric juice inhibitors..synthesis..antineoplastic agents..dogs
CA-04980 Gastric juice..physiology..dogs
GM-02926 Gastric juice..vagotomy..dogs
TW-00155 Homotransplantation..neck..dogs
TW-00169 Bioassay..gastrin..dogs

GASTRIC PYROSIS

See also Gastroesophageal reflux
AM-02651 Esophagus motility

GASTRIC RESECTION

See Gastrectomy

GASTRICSIN

See under Proteases

GASTRIN

AM-01992 Chemical structure--biological activity..gastrointestinal system..animals..human
AM-02646 Gastric juice..gastric pouch
AM-04010 Peptic ulcer
AM-04178 Gastric juice..peptic ulcer..physiology..gastrin inhibitors
AM-04487 Stomach..physiology..gastric juice..peptic ulcer
AM-05882 Physiology..immunology..swine..dogs..human..chemical structure
AM-07587 Histamine..fluorometry
AM-08293 Chemical structure--biological activity..gastrointestinal system..enzymes..clinical study..animals..research programs
AM-09264 Isolation--purification..chemical structure--biological activity..antrum..mucous membrane..human..animals
AM-09453 Isolation--purification..antrum..bioassay..gastric pouch..hydrochloric acid..dogs
TW-00169 Reaction mechanisms..peptic ulcer..clinical study

GASTRIN INHIBITORS

AM-01943 Chemical structure--biological activity
AM-03898 Cross circulation..peptic ulcer
AM-04178 Peptic ulcer

GASTRITIS

AM-04978 Gastrointestinal system..fiberscope, gastrointestinal..radiography..histology..human
AM-06078 Peptic ulcer..vagus nerve
AM-08282 Autoimmunity..intrinsic factor..cell type..stomach..rats..hamsters
AM-08870 Small intestine..mucous membrane..histochemistry..enzyme mechanisms..gastrointestinal system..human..animals
AM-08956 Autoimmunity..pepsinogen..pepsin..antigen--antibody reactions..rabbits
FR-00070 Clinical research centers

Atrophic gastritis

See also Achylia gastrica
AM-06792 Electron microscopy..histochemistry..human..dogs

GASTROCNEMIUS MUSCLE

See under Muscles

GASTROENTERITIS

See also Food poisoning
See also Viruses, Transmissible gastroenteritis virus of swine
AI-04601 Swine..viruses..poliomyelitis--like diseases..ecology, microorganisms
AM-03995 Proteins..malnutrition..clinical study
AM-06499 Kwashiorkor..breast feeding..infant human
AM-06971 Antibodies..proteins..diet..genetics..clinical study..animal

GASTROENTEROSTOMY

AM-03247 Vagotomy..pyloroplasty..peptic ulcer
AM-07686 Wound healing..gastric hypothermia..histochemistry..electron microscopy..gastroscopy..dogs

GASTROESOPHAGEAL REFLUX

See also Diaphragmatic hernia
See also Esophagus motility
See also Gastric pyrosis
See also Stomach, Gastric juice
AM-04938 Swallowing..intraesophageal pressure
AM-08120 Esophagus surgery..fluoroscopy..dogs
FR-00082 Clinical research centers

GASTROINTESTINAL CIRCULATION

See also Arteries, Celiac artery
See also Arteries, Superior mesenteric artery
See also Liver circulation
See also Veins, Pancreatic vein
AM-02046 Intestines..mucous membrane..electronic recording
AM-05045 Gastric juice..hypercapnia..blood circulation dynamics
AM-05073 Intestinal absorption..osmotic pressure..rat
AM-06443 Hypothalamus..peptic ulcer..cats
AM-06612 Hypothalamus..gastric juice..secretion..stress..rats
AM-07456 Gastric juice..secretion..dogs
AM-07624 Gastric hypothermia..peptic ulcer..therapy..animals
HE-05200 Blood vessels vasomotion..blood vessels resistance..dogs

GASTROINTESTINAL CIRCULATORY DISORDERS

See also Esophageal varices
See also Gastrointestinal hemorrhage
HE-09053 Mesenteric vascular insufficiency..therapy evaluation..dogs

GASTROINTESTINAL DISORDERS

See also Achylia gastrica
See also Biliary tract diseases
See also Cardiospasm
See also Cholera
See also Colitis
See also Constipation
See also Diarrhea
See also Dumping syndrome
See also Emesis
See also Enteritis
See also Esophageal fistula
See also Gastritis
See also Gastritis, Atrophic gastritis
See also Gastroenteritis
See also Gastrointestinal hemorrhage
See also Intestinal atresia
See also Intestinal fistula
See also Intestinal obstruction
See also Lipodystrophy, Intestinal lipodystrophy
See also Malabsorption syndrome
See also Meconium ileus
See also Pancreatic disorders
See also Peptic ulcer
See also Proctitis
See also Pyloric stenosis
See also Sprue
AM-00182 Serum proteins..radiolabeled iodine..hypochromic anemia..infant human
AM-02046 Cardiovascular system..intestinal motility..thermophiles..electronic recording
AM-02133 Immunology..endotoxins..cytology
AM-03228 Serotonin..metabolism..derivatives

AM-03452 Children..body water..electrolytes
AM-03566 Research programs..clinical study
AM-03985 Diagnostic tests..fats..proteins..
intestinal absorption
AM-04470 Intestinal motility..electrogastrography..cinefluorography..
radiography..histology
AM-04775 Gastric juice..fractionation..ion
exchange chromatography..
clinical study
AM-05000 Milk..hypochromic anemia..
malabsorption syndrome..occult
blood loss..therapy evaluation..
infant human
AM-05589 Research programs
AM-05958 Instrumentation-methodology..
cinegastroscopy..
gastrointestinal neoplasms
AM-06218 Blood cells..enterochromaffin..
stress..hamsters
AM-06284 Mucous membrane
AM-06332 Intestinal motility..colon..anal
sphincters..clinical study
AM-06373 Clinical study
AM-06377 Intestines..epithelium..electron
microscopy..metabolism
AM-06385 Surgery..pancreas..metabolism..dogs
AM-06586 Water-electrolyte balance..intestinal absorption..human
AM-06598 Mucous membrane..injury..irritants..
carcinogens..regeneration
AM-06657 Calcium..metabolism..clinical study
AM-06968 Diagnostic tests..chemotherapy..
clinical study..research
programs
AM-07026 Intestinal absorption..electron
microscopy..rats..clinical
study
AM-07051 Biliary tract..duodenum..cineradiography..gastrointestinal motility
..clinical study
AM-07256 Intestinal absorption..disaccharides
..screening..blood sugar..
carbohydrases..fats..clinical
study
AM-07515 Diagnostic tests..lymphangiography
..clinical study..animal
AM-07624 Peptic ulcer..therapy..gastric
hypothermia
AM-07932 Peptic ulcer..gastric freezing..
instrumentation-methodology..
clinical study
AM-08059 Protein loss..serum albumins..radiolabeled chromium..diagnostic tests
..clinical study..dogs
AM-08108 Fiberscope (gastrointestinal)..
instrumentation-methodology..
clinicalstudy..dogs..frogs
AM-08109 Gastrointestinal motility..smooth
muscle..electrophysiology..
instrumentation-methodology..
clinical study..dogs
AM-08379 Mucous membrane..small intestine..
electron microscopy..histochemistry..radioautography..
clinical study
AM-08408 Enterochromaffin cells..biosynthesis
..serotonin..biochemistry..
electron microscopy
AM-08631 Esophagus motility..esophageal pacemaker..implants..dogs
AM-08683 Giardia lamblia..Strongyloides
stercoralis..malabsorption
syndromes..clinical study
AM-08694 Non--occlusive intestinal gangrene..
congestive heart failure..
digitalis..toxicology..dogs
AM-08782 Autoantibodies..intestinal absorption
..pernicious anemia..clinical
study
AM-08901 Neuromuscular transmission..intestinal
motility..slow potentials..slow
wave frequency..clinical study..dogs
AM-09123 Inflammation..travel..conferences
AM-09199 Intestinal absorption..nutrients..
birds
AM-09347 Malabsorption syndrome..diagnostic
tests..glycerides..feces..thin
layer chromatography..clinical
study

AM-09676 Gastric juice..Freund's adjuvant
CA-01323 Dietary deficiency..proteins..metabolism..histology..Cebus monkeys
CA-03292 Autonomic ganglia..physiology
CA-04320 Mucous membrane..cytology..electron
microscopy..carcinogenesis..
human
CA-04486 Mucous membrane..intestines..
clinical study..animals
CA-04980 Gastric juice..blood..electrolytes..
physiology..clinical study
CA-07386 Vitamin B12..stomach absorption..clinical study
CC-00033 Escherichia coli..etiology..epidemiology..children..bacteria
CC-00110 Diarrhea..infants..human..
epidemiology..socioenvironment
..longitudinal study..survey
CH-00066 Appendicitis..cost index..methodology
..statistics..medical services
CH-00075 Epidemiology..publications..monograph
DE-02115 Aphthous stomatitis..hospitals patients
EF-00459 Cheese..gas-formation..bacteria..
human
FR-00032 Clinical research centers
FR-00035 Clinical research centers
FR-00046 Clinical research centers
FR-00071 Clinical research centers
FR-00107 Clinical research centers
FR-00112 Laboratory animals..aging..neoplasms
..histochemistry..screening
FR-00133 Clinical research centers..multidisciplinary
FR-00158 Clinical research centers
GM-04777 Blood groups..computer analysis..
human
GM-05628 Laboratory facilities
GM-11600 Drugs..screening..in vitro..clinical
study
GM-13231 Ultrasonics..diagnostic tests..
instrumentation--methodology..
international meetings
HE-02757 Immunology..blood flow..dogs
HE-08058 Anticoagulants..coumarins..metabolism
..clinical study

GASTROINTESTINAL FIBERSCOPE

See Fiberscope, gastrointestinal

GASTROINTESTINAL HEMORRHAGE

AM-04978 Gastrointestinal system..fiberscope,
gastrointestinal..radiography..
histology..human
AM-05000 Occult blood loss..milk..malabsorption syndrome..hypochromic anemia
..infant human
AM-05459 Peptic ulcer..swine..human
AM-06020 Gastric hypothermia..surgery..
research programs
AM-06990 Ammonia intoxication..amino acid..
hepatic encephalopathy
AM-07262 Peptic ulcer..gastric hypothermia..
therapy evaluation..dogs..
clinical study
AM-08106 Photocoagulation..lasers..instrumentation-methodology..clinical study
..dogs..frogs
AM-08136 Preoperative..diagnostic tests..
methodology..dogs..clinical
study

GASTROINTESTINAL HORMONES

See also Cholecystokinin
See also Enterogastrone
See also Enterokinin
See also Gastrin
See also Gastrone
See also Pancreozymin
See also Secretin
See also Villikinin
AM-00001 Intrinsic factor
AM-07562 Gastric freezing..instrumentation-methodology..dogs..rats

GASTROINTESTINAL HYPERPLASIA

See also Gastrointestinal neoplasms

AM-07226 Colon..mucous membrane..colon
neoplasms..clinical study

GASTROINTESTINAL MOTILITY

See also Esophagus motility
See also Intestinal motility
See also Stomach motility
AM-01845 Duodenum..electrophysiology
AM-02015 Longitudinal study..cineradiography..
electrophysiology
AM-03432 Body water..electrolytes..intestinal
absorption
AM-04487 Physiology..gastrin
AM-05397 Hydronephrosis..dogs
AM-06612 Hypothalamus..gastric juice..secretion..rats
AM-06908 Telemetering..gastrointestinal
disorders..dogs..research
programs
AM-06959 Histamine..in vitro..rabbits
AM-06972 Gastric hypothermia..stomach..
histology..dogs
AM-07051 Biliary tract..duodenum..
cineradiography..secretion..
clinical study
AM-08109 Smooth muscle..electrophysiology..
instrumentation-methodology..
clinical study..dogs
FR-00044 Gastrointestinal surgery..metabolism
..clinical research centers
GM-11250 Semiconductor bridge strain gage..
instrumentation..fabrication
HD-01309 Esophagus motility..swallowing..
premature infant..sucking
behavior..electrogastrography
HE-03532 Cineradiography
HE-08172 Peristalsis..peptides..pericardial
organ..autonomic ganglia..crabs
MH-02895 Stress..monkeys
NB-03047 Brain..electrostimulus..ethanol..
tranquilizers..cats..dogs

GASTROINTESTINAL NEOPLASMS

See also Carcinoid
See also Esophagus neoplasms
See also Gastrointestinal hyperplasia
See also Intestinal neoplasms
See also Stomach neoplasms
AI-01600 Gastrointestinal surgery..
metastasis..antibiotics..antineoplastic agents..longitudinal
study..computer analysis
AM-05958 Instrumentation-methodology..
cinegastroscopy..
gastrointestinal disorders
AM-07562 Gastric freezing..peptic ulcer..rats
AM-08870 Carcinogenesis..histochemistry..
enzyme mechanisms..gastrointestinal
system..human..animals
CA-01323 Dietary deficiency..proteins..metabolism..histology..Cebus monkeys
CA-02090 Etiology
CA-02677 Mucous membrane..enzymes..histochemistry..methodology..human
CA-02972 Caner chemotherapy..1,2-bis(2-iodoacetoxy)ethane..enzyme substrate
analogs..clinical study
CA-03292 Enzymes..neoplastic cells
CA-04320 Carcinoma..human
CA-06872 Regeneration..epithelium..clinical
study
CA-07303 Gastrointestinal surgery..therapy
evaluation..research programs..
cancer..clinical study
CA-07325 Diagnostic tests..therapy evaluation
..angiography..research programs
..dogs..clinical study
CA-08037 Supralethal irradiation..whole body
radiation..rats, Sprague--Dawley
CA-08186 Carcinogens..synthesis..fluorenes
..derivatives..rats
GM-04777 Blood groups..computer analysis..
human
HD-00155 Methylcholanthrene..guinea pigs

GASTROINTESTINAL SURGERY

See also Biliary tract restoration
See also Colostomy
See also Colon bypass
See also Esophagus surgery
See also Gastrectomy

(contd)

GASTROINTESTINAL SURGERY (CONTD)

See also Gastroenterostomy
See also Gastrointestinal transplantation
See also Hepatectomy
See also Intestinal resection
See also Intestines, Ileum reversal
See also Intestines, Jejunum reversal
See also Pancreatectomy
See also Pyloroplasty
AI-01600 Gastrointestinal neoplasms..antibiotics..clinical study
AM-01849 Magnesium..metabolism
AM-02046 Cardiovascular system..intestinal motility
AM-03935 Intestinal absorption..fats..proteins
AM-04209 Peptic ulcer
AM-05277 Pancreatic function..nerves..human
AM-06020 Dumping syndrome..physiology..blood circulation dynamics..serotonin..catecholamines..research programs
AM-06352 Intestinal motility..colon..anal sphincters..clinical study
AM-08565 Peptic ulcer..gastric pouch..dogs
AM-08705 Hemolytic anemia..rabbits
AM-09185 Catecholamines..metabolism..thyroid function..clinical study
AM-09453 Antrum..isolation--purification..gastrin..dogs
CA-07303 Gastrointestinal neoplasms..therapy evaluation..research programs..cancer..clinical study
CA-09741 Therapy evaluation..colon neoplasms..biometry..clinical study
FR-00044 Gastrointestinal motility..metabolism..clinical research centers
FR-00058 Clinical research centers
FR-00066 Clinical research centers
FR-00086 Children..clinical research centers..multidisciplinary
FR-00107 Clinical research centers
HD-00388 Fetus..exocrine glands..meconium ileus..goats
HD-00859 Intestinal obstruction..germ--free..dogs..body fluids..toxins
HE-03047 Atheroma
HE-09631 Microcirculation..blood flow..cinemicrography..clinical study

GASTROINTESTINAL SYSTEM

See also Abdomen
See also Biliary tract
See also Esophagus
See also Intestines
See also Pancreas
See also Stomach
AI-03049 Nematodes..extracts..proteases..lipases
AI-04093 Parasitic diseases..host-parasite..nematodes..physiology
AI-04291 Membrane permeability..active transport..potassium..cation..invertebrate hormones..silkworms
AI-04294 Enteroviruses..adenoviruses..virus replication..immunology..cytology..chickens
AI-04643 Cockroaches..membrane permeability..stress
AI-04812 Escherichia coli..serotypes..immunity..virulence, microorganisms..turkeys..chickens
AI-04833 Infectious diseases..Shigella sonnei..colicine typing..epidemiology
AI-04954 Neuraminidase..isolation-purification..chemical structure--biological activity
AI-05053 Proventriculus..cockroaches..phylogeny..anatomy..histology
AI-05553 Gamma globulin..maternal-fetal..transfer..monkeys..rats
AI-05655 Children..enteroviruses..isolation..Philippines
AI-05676 Microorganisms..population dynamics (microorganisms)..growth (microorganisms)..chemotherapy..animal..human
AI-05770 Infant human..gamma globulin
AI-05877 57 Gamma globulin..infant human..placental transfer..isolation-purification..density gradient ultracentrifugation..column chromatography..research programs
AI-06153 Population dynamics, animal..crowding effect..cestodes..host-parasite..diet..oxygen tension..rats
AI-06295 Histology..histochemistry..biochemistry..enzymes..helminths
AI-06365 Population dynamics, microorganisms..enterobacteria..host--parasite..bioassay..diet..serology..clinical study
AI-06398 Enterobacteria..bactericides..injury protection..mice..human
AI-06448 Trematodes..electron microscopy
AI-06481 Mice..virus replication..host--virus..encephalomyocarditis virus
AM-00131 Hormones..hypophysectomy..epithelium..electron microscopy..enzymes
AM-00592 Radiolabeled calcium..radiolabeled strontium..vitamin D
AM-00937 Carbohydrates..polysaccharides
AM-01351 Magnesium..calcium..sulfates..parathyroid glands
AM-01445 Autonomic nervous system..autonomic reflexes..pancreatic function..small intestine
AM-01992 Serotonin..histamine..spectrophotofluorometry..decarboxylases inhibitors..animals..human
AM-02230 Pregastric esterase..cattle
AM-02837 Biochemistry
AM-02889 Body water..tritium..biochemistry..ruminants
AM-03247 Mucous membrane..gastric juice..adrenal cortex hormones..peptic ulcer
AM-04165 Mucous membrane..electron microscopy..human
AM-04978 Fiberscope, gastrointestinal..radiography..histology..human
AM-05009 Radiolabeled iodine..proteins..nephrotic syndrome..adults..clinical study
AM-05122 Liver..metabolism..adrenal cortex hormones..catecholamines..dogs
AM-05819 Mucin..chemical structure--biological activity..immunology
AM-05848 Intestinal absorption..gastric juice
AM-06018 Glucuronic acid..conjugates..biosynthesis..mucopolysaccharides..fractionation
AM-06678 Muscle contraction..instrumentation
AM-06721 Liver..metabolism..biosynthesis..lipoproteins..ruminants
AM-06959 Physiology..histamine..metabolism..release..in vitro..in vivo..rabbits
AM-07476 Smooth muscle..physiology..fish..amphibians..reptiles
AM-07515 Lymph flow..lymphangiography..animal..clinical study
AM-07540 Peptic ulcer..gastric freezing..criteria..cooperative study..clinical study
AM-07541 Gastric freezing..x-rays..radiation therapy..gastric pouch..histology..dogs
AM-07633 Serum albumins..radiolabeled iodine..metabolism..nephrosis..rats
AM-07750 Secretory mechanisms..gastric juice..gastric juice inhibitors..stimulus..dogs
AM-08055 Celiac artery..arterial occlusions..pressure gradient technique..dogs
AM-08202 Diet..proteins..soy bean..chickens..rats
AM-08248 Feeding..air exclusion..postoperative..convalescence..cattle..clinical study
AM-08293 Research programs..laboratory facilities..enterobacteria..enzymes..steroids..clinical study
AM-08301 Neuroendocrine system..stress
AM-08302 Serotonin
AM-08408 Cell types..epithelium..morphology..metabolism..biochemistry
AM-08458 Uremia..hemodialysis..clinical study..research programs
AM-08708 Gallbladder..proteins..isolation--purification..chemical structure--biological activity..fingerprint method..clinical study
AM-08753 Membrane permeability and transport..physical chemistry..drugs..complexes..therapy evaluation..rats..goldfish
AM-08870 Colitis..gastritis..gastrointestinal neoplasms..histochemistry..enzyme mechanisms..human..animals
AM-09185 Physiology..catecholamines..thyroid function..clinical study
AM-09236 Muscle relaxation..smooth muscle..intra--abdominal pressure..physiology..clinical study
AM-09312 Mucous membrane..isolation--purification..zymogens..chemical structure--biological activity..electron microscopy
AM-09384 Delayed hypersensitivity..swine
CA-02366 Blood proteins..metabolism..radiolabeled..animal
CA-02677 Enterobacteria..diet..liver cirrhosis..gastrointestinal neoplasms..rats
FR-00034 Clinical research centers
FR-00038 Clinical research centers
FR-00041 Clinical research centers
FR-00042 Clinical research centers
FR-00047 Clinical research centers
FR-00067 Physiology..clinical research centers
FR-00072 Clinical research centers
FR-00249 Mucous membrane..ion exchange and transport..electrochemistry..biomathematics..computer centers
GM-10182 Electron microscopy
GM-12570 Anatomy..histology..nomenclature..life cycle..Coturnix
HD-00041 Aging..longitudinal study..swine..dogs
HD-00855 Mice..rats..infant animals..germ--free..purified diet..physiology..biochemistry
HD-01167 Microorganisms..germ-free..blood flow..antibiotics..aging..rats..mice
HD-01169 Aging..histology..rats
HE-03316 Diet..fats..serum lipids
HE-04868 Perfusion..rats..methodology
HE-05480 Blood supply..atlas
HE-05483 Blood flow..myocardium..mammal
HE-07833 Blood groups..antigens..localization..electron microscopy..clinical study
HE-08673 Alcoholism..water-electrolyte balance..magnesium..clinical study
HE-09610 Sterols..cholesterol..biosynthesis..reaction sites..rats..clinical study
NB-01024 Cerebral cortex..monkeys..cats..dogs
NB-03599 Muscle contraction..intercellular bridges..nerve endings..electron microscopy..rats..frogs
NB-05006 Psychophysiology..psychopharmacology..conditioning..literature survey..USSR
RH-00308 Radiolabeled carbon..radiation hazards..radioautography..methodology..mice..rats
TW-00157 Epithelium..membrane permeability and transport..plasma proteins..clinical study

GASTROINTESTINAL TRANSPLANTATION

See also Liver tissue (cells) transplantation
See also Pancreas transplantation
AM-03361 Homotransplantation..intestines..radiation effects..dogs
AM-03935 Fats..proteins..intestinal absorption
AM-04606 Pancreatic ducts..bile ducts..peptic ulcer
AM-04644 Transplantation immunology..immunosuppressive agents
AM-07961 Homotransplantation..stomach..dogs
AM-08883 Homotransplantation..autotransplantation..stomach..small intestine..colon..dogs

AM-09174 Autotransplantation..small intestine..denervation..intestinal absorption
HE-03115 Radiation effects..autotransplantation..animals
TW-00155 Homotransplantation..gastric pouch..neck..dogs

GASTRON
See β-Diethylamino-ethyl xanthene-9-carboxylate methobromide

GASTRONE
AM-04391 Chemical structure-biological activity..mucoproteins

GASTROSCOPY
See also Cinegastroscopy
AM-04978 Fiberscope, gastrointestinal..radiography..human
AM-05459 Instrumentation..peptic ulcer..swine

GAUCHER'S DISEASE
AM-02504 Radiolabeled carbon..human
NB-01575 Gangliosides..cerebrosides..metabolism..human
NB-01847 Lipids..metabolism
NB-05159 Biochemistry..cerebrosides..metabolism

GE INDIANS
See under Ethnic groups

GEISSOSPERMINE
See also Curare
GM-10421 Synthesis

GEL DIFFUSION TECHNIQUE
(Routine use not included below. Inquire re special compilation.)
See also Immunodiffusion test
See also Sephadex gel filtration
AI-03110 Antigens..Vibrio fetus
AI-03222 Antigen-antibody reaction..allergens standardization
AI-03638 Serotypes..Escherichia coli..genetic strains
AI-04612 Histoplasmosis..tuberculosis..antigens..biosynthesis..in vivo..in vitro
AI-05586 Double diffusion..precipitation..physical chemistry..thermodynamics
AI-06567 Antigen--antibody reactions..immune sera..platyhelminths..nematodes..tissue
CA-02415 Lithospermum ruderale..extracts..antigonadotropic agents..thyrotropin inhibitors
CA-05773 Agglutinins..immune sera..erythrocytes..phagocytosis..cancer..anemia..human
CA-07442 Isolation--purification..precipitins..immune sera..antigen--antibody reactions..virus--like particles..mammary tumor agents
NB-02330 Immune sera..venoms..rattlesnakes..scorpions

GELATIN
AI-01855 Lung..injections..eosinophilia..blood..tissue..guinea pigs
AM-03412 Molecular structure..conformations (chemistry)
AM-04349 Molecular structure..proteolysis..physical chemistry
AM-08340 Diet..metabolism..calcium..magnesium..clinical study
GM-08114 Coacervation..light scattering..viscosity
GM-10846 Freezing..ice..crystallization
HE-04762 Molecular structure..chemical bonds..Lossen rearrangement

GELS
See also Coagulation
See also Silica gel
See also Sols
CA-00807 Cytoplasm..ovum..mitosis..sea urchins
CA-02664 Sols..cytoplasm..hydrostatic pressure..electron microscopy..cell culture
GM-10876 Acrylamide..pore size..electrophoresis..proteins
GM-12786 Swelling..polymers..solutions..partition chromatography..theory
RH-00361 Lasers..radiation effects
WP-00382 Iron..water filters and filtration..water flow..zeta potential

GELSEMINE
MH-08439 Synthesis..derivatives..chemical structure..stereochemistry..alkaloids

GENE CONVERSION
See under Genetics

GENE EXPRESSION
See under Genetics

GENE INTERACTION
See under Genetics

GENERAL MEDICAL RESEARCH
See Vol II, p 2086

GENERAL MEDICINE
See Vol II, p 2087

GENERAL RESEARCH SUPPORT
See Vol II, p 2097

GENES
See under Genetics

GENETIC CODING
See under Genetics

GENETIC MAPPING
AI-00140 Venturia inaequalis..nutrients
AI-00328 Recombination..Saccharomyces..mutations
AI-00727 Deoxyribonucleic acid..Streptococcus..Diplococcus pneumoniae..transformation..drugs resistance
AI-00857 Bacteriophage T5..mutations
AI-01240 Mutations..bacteria..growth inhibitors..dyes..photoreactivation
AI-01345 Escherichia coli..transduction..bacteriophage lambda..enzymes
AI-02753 Aedes aegypti
AI-02872 Mutations..antigens
AI-03486 Anopheles
AI-03795 Anopheles..population genetics, animal
AI-04360 Recombination..poliomyelitis virus
AI-04390 Escherichia coli strain C
AI-04884 Deoxyribonucleic acid..messenger ribonucleic acid..interrelationships
AI-04886 Bacteriophage T4..mutations
AI-05316 Genes..complement..hemolysis..hybrids..mice
AI-05343 Influenza viruses..Newcastle disease virus..mutations..ribonucleic acid
AI-05568 Mutations..transformation..Diplococcus pneumoniae..drugs resistance..2,6--dimethoxyphenyl penicillin
AI-05807 Cistrons..proteins..biosynthesis..virus replication..bacteriophage T2
AI-05990 Bacteria
AI-06124 Mutations..heterokaryon..incompatibility..Schizophyllum
AI-06133 Genes..hisC..enzymes induction..imidazoleacetol phosphate transaminase..Salmonella typhimurium
AI-06136 Mutants..genetics..biosynthesis..alpha--hemolysins..Staphylococcus aureus
AI-06457 Spores..germination..messenger ribonucleic acid..genetic mapping..Bacillus subtilis
AI-06571 Microbiology..research programs
AI-06581 Bacteria..Escherichia coli..transduction..recombination..hybrids
AI-06647 Transformation..methodology..transduction..Staphylococcus aureus
AM-08167 Blood groups..genetics..mice, Mus musculus
AM-08946 Tryptophan..biosynthesis..Escherichia coli K12..mutation
CA-03108 Spasms..hormones..mice
CA-05687 Radiation sensitivity..Escherichia coli..transduction..conjugation
CA-05903 Chromosomes..electron microscopy..microspectrophotometry..human
GM-04751 Mormoniella
GM-06048 Genes..mutations
GM-06508 Sex chromosomes..Drosophila melanogaster
GM-07178 Mutations..leucine..biosynthesis..Salmonella typhimurium
GM-07250 Leucine..biosynthesis..Neurospora
GM-08202 Xanthine oxidase..mutations..Drosophila melanogaster
GM-09848 Deoxyribonucleic acid..chemical structure..Bacillus subtilis
GM-09886 Drosophila
GM-10189 Congenital abnormalities..blood groups..enzymes..human..research programs
GM-10216 Neurospora crassa..aspartate transcarbamylase..ornithine transcarbamylase
GM-10260 Sex chromosomes..deoxyribonucleic acid..thymidine..cytidine..adenine..Drosophila
GM-10461 Proteases..Bacillus subtilis
GM-10474 Sex chromosomes..Xga antigen..congenital abnormalities..sex differentiation abnormalities..clinical study
GM-10505 Neurospora crassa..recombination..Salmonella typhimurium..transduction..adenine..uracil
GM-10672 Mutations..Neurospora tetrasperma
GM-10739 Mutations..proteases..chemical structure--biological activity..Bacillus subtilis
GM-10982 Enzymes..Bacillus subtilis
GM-11098 Mutagens..arabinose..mutations..recombination..Escherichia coli
GM-11379 Genes..homology..Drosophila melanogaster
GM-11406 Genes..purine..biosynthesis..enzymes mechanisms..enzymes repression..mutations..Salmonella typhimurium
GM-11475 Chromosome loss..chromosome nondisjunction..cell division..Drosophila
GM-11556 Cytogenetics..methodology..clinical study
GM-11564 Incompatibility factor..dikaryons..mutations..Polyporus palustris
GM-11627 Chromosome IV..Drosophila melanogaster
GM-11738 Phosphatases..tryptophan synthetase..Escherichia Coli
GM-11899 Escherichia coli..serine..deaminases..biosynthesis
GM-11916 Bacillus subtilis..transformation..deoxyribonucleic acid..physical chemistry
GM-11983 Genetics..biosynthesis..enzymes..metabolism..glycerin..bacteria
GM-12219 Suppressor mutations..genes..Escherichia coli K12
GM-12323 Isoleucine..valine..biosynthesis..mutation..Neurospora
GM-12400 Chromosomes..chromosome translocations..Aradidopsis thaliana
GM-12401 Cytogenetics..telocentric chromosomes..durum wheat
GM-12448 Threonine..biosynthesis..enzymes..Salmonella typhimurium..mutants
GM-12717 Histidine..biosynthesis..mutations..Salmonella typhimurium
GM-12820 Mutation..bacteria..molecular biology..laboratory facilities
GM-12953 Neurospora..species
GM-13064 Krebs cycle..reaction mechanisms..growth, microorganisms..Bacillus subtilis..Escherichia coli..mutants

(contd)

GENETIC MAPPING (CONTD)

HD-00338 Chromosomes..congenital abnormalities ..clinical study
HD-00500 Cell culture..human
HD-00588 Chromosomes..children..aminoaciduria ..mongolism
HD-00622 Congenital abnormalities..mutations
HD-01020 Mental retardation..congenital abnormalities..children.. adults
HD-01238 Drosophila..attached X chromosomes
HD-01827 Auxotrophs..genetic coding..recombination..transformation..Bacillus
HE-09011 Blood disorders..blood banks..research programs
NB-04320 Nervous system disorders..blood groups..cooperative study
NB-04322 Congenital abnormalities..blood groups..chromosomes..cooperative study
NB-04366 Blood groups..congenital abnormalities..human..cooperative study

GENETIC STRAINS

See also Auxotrophs
See also Serotypes
See also Species

AI-00351 Mosquitos..species..genetics
AI-01251 Geographic strains..Leishmania.. hamsters
AI-01371 Mycobacterium..phage typing..diagnostic tests
AI-01861 Entamoeba histolytica..genetic transfer..microsomes
AI-01889 Aspergillus niger..dinitrobenzene resistance..metabolism
AI-01949 Bacteria..bacteriuria.. pyelonephritis..antigens.. biochemistry
AI-01991 Mycobacterium..immunological tests ..agglutinins..hemagglutinins ..cross immunity..methodology
AI-01994 Streptococcus faecalis..Streptococcus faecium..tellurite..drugs resistance
AI-02327 Escherichia coli..growth factors.. colominic acid
AI-02336 Treponema
AI-02347 Entamoeba histolytica..morphology ..histochemistry..electron microscopy
AI-02353 Neisseria..drugs resistance..transformation
AI-02505 Staphylococcus aureus..antigens.. phage typing..clinical study
AI-02722 Escherichia coli..bacterial antagonism
AI-02875 Mosquitoes..insecticides resistance.. histochemistry
AI-02951 Entamoeba histolytica..protozoan cysts..interrelationships
AI-02954 Rabies virus..cytochemistry..phase microscopy
AI-03168 Myxoviruses..fractionation.. neuraminidase..antigens
AI-03304 Leishmania..physiology
AI-03461 Entamoeba histolytica..antigens.. antigenic structure..immunofluorescence..immune sera
AI-03484 Proteins..comparative study.. birds..amphibians..reptiles.. mammals..fish
AI-03563 Pasteurella multocida..respiratory diseases
AI-03611 Haemonchus contortus..Haemonchus placei..drugs resistance.. phenothiazine
AI-03635 Staphylococcus aureus..endotoxins
AI-03638 Escherichia coli..serotypes
AI-03650 Schistosoma..snails..host-parasite
AI-03874 Measles virus..cytopathogenic effect (viral)..tissue culture..electron microscopy
AI-04006 Mycoplasma..human..antigenic structure..immunological tests
AI-04249 Mice..Bordetella pertussis..antigens ..vaccines
AI-04413 Mycobacterium tuberculosis.. cytopathogenic effect, bacterial.. host-parasite..in vitro..in vivo
AI-04435 Influenza viruses..neuraminidase.. isolation-purification..chemical structure--biological activity
AI-04506 Friend virus..hematology..host-virus ..erythropoietin..polycythemia
AI-04528 Entamoeba histolytica..protozoan culture..growth factors.. growth inhibitors..antigens
AI-04566 Eastern encephalitis virus..western encephalitis virus..antigenic structure..serotypes
AI-04638 Brucella..tissue respiration.. metabolism..mutations
AI-04659 Staphylococcus..pigments..cell capsule
AI-04734 Herpes simplex virus..virulence, microorganisms..tissue culture.. cell-free systems..temperature.. hydrogen-ion concentration
AI-04753 Junin virus..Argentine hemorrhagic fever..antigens..physical chemistry
AI-04832 Tomato spotted wilt virus..parent-hybrid
AI-04833 Shigella sonnei..colicine typing.. infectious diseases..gastrointestinal system
AI-04855 Neurospora..methionine..biosynthesis
AI-04958 Taxonomy..amino acid..metabolism.. cell differentiation..methodology ..Clostridium
AI-04960 Escherichia coli..tetracycline..cell wall..lipopolysaccharides.. glutamic acid
AI-05097 Newcastle disease virus..specificity ..isolation-purification..cell culture collections..viral vaccines
AI-05125 Cryptococcus neoformans..virulence (microorganisms)..criteria.. immunology..host-parasite.. rabbits..guinea pigs
AI-05148 Viruses..isolation--purification.. counter--current fractionation.. chemical structure--biological activity..tissue culture
AI-05152 Spores..cell differentiation.. deoxyribonucleic acid..functional groups..metabolism.. Aspergillus niger
AI-05154 Mycobacteria (atypical)..experimental pathology..tuberculosis.. hypercholesteremia..rabbits.. guinea pigs
AI-05173 Cell capsule..transformation.. streptomycin..deoxyribonucleic acid..Diplococcus pneumoniae
AI-05182 Plasmodium..virulence (microorganisms)..host-parasite.. vectors..serology..avian malaria
AI-05187 Mutation..virulence, microorganisms ..cell components..fractionation ..chemical structure--biological activity..Staphylococcus aureus
AI-05200 Bacteria..metabolism..1-carbon compounds..enzyme mechanisms.. isolation-purification
AI-05210 Escherichia coli..colicines.. chemical structure
AI-05213 Staphylococcus..tissue respiration ..metabolism
AI-05245 Bacteriophage T..antigen--antibody reactions..bispecific antibodies..blocking antibodies.. hypersensitivity..immune sera ..rabbits
AI-05293 Growth (microorganisms)..genetic strains..Pseudomonas aeruginosa ..mice..rabbits..human
AI-05286 Bacteria..penicillin analogs..oxygen
AI-05316 Mice..complement..hemolysis
AI-05329 Plants..virus inhibitors..plant viruses..aphids
AI-05341 Lactobacillus..microbial culture.. nucleases..enzymes mechanisms
AI-05369 Escherichia coli..ATP:pyridoxal-5-phosphotransferase..enzymes inhibitors..pyridoxal phosphate ..pyridoxine
AI-05503 Coprinus..cell differentiation.. microbial culture..fruiting bodies..biochemistry..Basidiomycetes
AI-05509 Pasteurella tularensis..Coxiella burnetii..virulence, microorganisms..phagocytosis.. monocytes
AI-05524 Leishmania..Latin America..world--wide ..epidemiology..virulence, microorganisms..comparative study.. animals..human
AI-05526 Growth (microorganisms)..hypothermia ..enzymes..bacteria
AI-05543 Metabolism..volatile fatty acids.. growth, microorganisms.. enzymes..enzyme mechanisms.. Listeria monocytogenes
AI-05569 Cotton..Tetranychus telarius..host-parasite..population dynamics (animal)..mites
AI-05577 Viruses..immunity..vaccines.. epizootiology..clinical study ..host--virus
AI-05627 Coliphage..recombination..mutations.. single stranded viruses.. electron microscopy
AI-05697 Bacteria..Bacillus subtilis.. electron microscopy..morphology
AI-05784 Mycobacterium balnei..Mycobacterium marinum..virulence, microorganisms..temperature..reaction mechanisms..mice..guinea pigs.. hamsters
AI-05806 Escherichia coli..facultative bacteria..enzymes..biosynthesis ..aerobes..anaerobes
AI-05926 Staphylococcus..bacteriophage.. Staphylocoagulase
AI-05941 Staphylococcus..virulence, microorganisms..epidemiology.. hospitals infections..classification..experimental pathology
AI-05949 Corynebacterium..Mycobacterium.. antigens
AI-05968 Biosynthetic pathways..NAD..nicotinic acid..Mycobacterium tuberculosis
AI-06029 Escherichia coli..streptomycin.. drug resistance
AI-06048 Pityrosporum..host--parasite.. immunology..serology..clinical study..research programs
AI-06104 Cestodes..larva, helminths..experimental pathology..cross immunity ..host-parasite..preventive medicine..sheep
AI-06110 Hemophilus influenzae..immunology.. infant human..host--parasite.. immunofluorescence
AI-06154 Streptococcus..epidemiology.. streptococcal infections.. bioassay..St. Louis
AI-06210 Mycobacteria, atypical..fatty acids.. chemical structure--biological activity
AI-06211 Escherichia coli..drugs resistance.. antibiotics..reaction mechanisms
AI-06220 Genetic strains..bacterial diseases.. chick embryo..bacterial antagonism ..host-parasite..microbial culture
AI-06227 Mice..virus diseases..suckling mouse cataract agent..serology..host-virus
AI-06238 Arthropod--borne group C viruses.. virus diseases..cytopathogenic effect, viral..experimental pathology..Brazil
AI-06239 Mice..animal facilities..Colorado State University
AI-06261 Rabbits..immunity..tuberculosis
AI-06276 Mycobacterium..Nocardia..Streptomyces ..genetic strains..taxonomy
AI-06286 Mumps virus..parainfluenza viruses.. Newcastle disease virus.. cross immunity..immunological tests
AI-06311 Escherichia coli..hospitals infections..epidemiology.. clinical study
AI-06374 Lipids..metabolism..Pityrosporum.. volunteers
AI-06376 Host--virus..isolation--purification ..bacteriophage..lysogeny.. morphology

AI-06382 Heat stability..cell components..carbohydrases..Bacillus stearothermophilus
AI-06406 Trematodes..life cycle..host--parasite..epizootiology..ancylids
AI-06472 Escherichia coli B/r..deoxyribonucleic acid..sychrony
AI-06481 Encephalomyocarditis virus..cytopathogenic effect, viral..endocrine glands..pancreas..heart..brain..mice
AI-06494 Simian viruses..monkeys..throat swabs..cell culture..kidney..rabbits
AI-06497 Staphyloccus aureus..Bacillus cereus..penicillinase..enzyme inhibitors..enzyme substrates..chemical structure--biological activity..cyclic peptides
AI-06502 Histocompatibility..immunology..antigens..homotransplantation..mice
AI-06525 Mice..isoantigens..genes..genetic locus H--2..immunological tests
AI-06538 Mycobacterium..surface chemistry..virulence, microorganisms..chemical structure--biological activity..sulfolipids
AI-06552 Mice, C3H..mice, A/Jax..mice, C57/6K..experimental pathology..homologous wasting disease..enterobacteria
AI-06561 Transplantation immunology..histocompatibility..immunological tests..mice..hamsters..rabbits
AI-06564 Yellow fever virus..virus inhibitors..disease transmission..Aedes
AI-06587 Mosquitoes..population dynamics, animal..life cycle..host--parasite..reproduction..biological control..research programs
AI-06600 Life cycle..morphology..organelles..ribosomes..vacuoles..electron microscopy..Myxococcus xanthus
AI-06703 Histocompatibility..diagnostic tests..in vitro..methodology..rats
AI-06729 Mycoplasma..rheumatic diseases..antibodies..immune sera..complement--fixation tests..metabolism..in vitro
AI-06799 Staphylococcus aureus..microbial culture..phage typing..methodology..heat shock..staphylococcal phages
AI-06851 Cell types..spleen..biosynthesis..antibodies..cell culture..mice
AM-00022 Degenerative joint disease..alloxan diabetes..obesity..gold thioglucose..mice
AM-04213 Osteoarthritis..aging..hormones..diet..mice
AM-04459 Streptococcus..antigens..glomerulonephritis..human
AM-04632 Aerobacter aerogenes..tryptophan..shikimic acid-5-phosphate..metabolism
AM-05905 Obesity hereditary hyperglycemic..mice
AM-06075 Osteogenesis..induction..homotransplantation..mice..rats
AM-06215 Metabolic diseases..growth factors..purified diet..nutrition..rabbits
AM-06850 Nutrition..dietary deficiency..arginine..lysine..metabolism..chickens
AM-07173 Histocompatability..skin..homotransplantation..mice
AM-07241 Homotransplantation..autoimmunity..rabbits
AM-07268 Mice, NZB..hemolytic anemia..autoimmunity
AM-07492 Trichophyton mentagrophytes..chemical structure
AM-07690 Amino acid..nitrogen..nutrients..chickens
AM-07856 Mice (Peromyscus)..hereditary spherocytosis..histocompatibility..bone marrow
AM-08167 Blood groups..genetics..mice, Mus musculus
AM-08176 Obesity..growth..proteins..dietary deficiency..quail
AM-08389 Xanthine oxidase..serum..tissue..animals..clinical study
AM-08422 Uterus..growth..proteins..estrogens..bioassay..animals
AM-08577 Substrate specificity..drugs..esterases..isolation--purification..animals
AM-08746 Juxtaglomerular apparatus..sodium..metabolism..rats, Charles River CD
AM-08778 Submandibular gland..endocrine glands..physiology..mice
AM-08949 Rats, Sand..laboratory facilities..diabetes..obesity
AM-08986 C′6 deficiency..complement..immunological tests..experimental pathology..rabbits
AM-09408 Enzymes..biosynthesis..biosynthetic pathway..arginine..enzyme repression..Bacillus subtilis
AM-09577 Autoimmunity..Freund's adjuvant..immunology..nephrotic syndrome..rats
AM-09595 Gastric juice..secretory mechanisms..physiology..rats, Wistar
CA-00281 Inbreeding..genes..rabbits
CA-01074 Mice..genes..macrocytic anemia..hemolytic jaundice, hereditary..siderocytic anemia, hereditary
CA-01329 Genes..neoplasms..transplantation..mice
CA-01558 Mice..radiation effects..thymus..alkaline phosphatase
CA-02151 Leukemia..breast neoplasms..lymphatic tissue..mice
CA-02568 Amino acid..metabolism..neoplasms
CA-02624 Leukemia..lymphocytes..cell mass..mice
CA-03108 Hormones..endocrine glands..mice
CA-03431 Carcinogenesis..homotransplantation..pituitary gland transplantation..mice..rats
CA-04241 Animal facilities..rats
CA-04469 Neoplasms transplantation..immunology
CA-04691 Mice..virus diseases..bacterial diseases..epizootiology..immunity
CA-04779 Mice..immunity..polyoma virus
CA-04888 Mouse hepatitis virus..carcinogenesis..liver neoplasms..mice
CA-04965 Immunology..carcinogenesis..Gross leukemia virus..mice
CA-05281 Leukemia..thymus..histogenesis..mice
CA-05319 Rabbits..neoplastic cells..embolism..metastasis
CA-05401 Melanin..granules..electron microscopy..vertebrates
CA-05466 Adrenal cortex hormones..C-21 steroids..urine..guinea pigs
CA-05660 Pregnancy..histocompatibility..immunology..homotransplantation..mice
CA-05687 Radiation sensitivity..Escherichia coli
CA-05851 Parent--hybrid..neoplastic cells..mutations
CA-05927 Sex chromosomes..antigens..rats
CA-05959 Cell culture..embryo..frogs
CA-06240 Carcinogenesis..urethan..mice
CA-06483 Carcinogenesis..mammary tumor agents..carcinogens..mice
CA-06490 Mice..host--neoplasm..squamous cell carcinoma A--280
CA-06578 Mice..hepatoma..carcinogens..o-aminoazotoluene analogs..p-dimethylaminoazobenzene analogs
CA-06615 Mice..virulence..mouse hepatitis virus..reoviruses 3
CA-06665 Fish..melanoma..melanocytes..carcinogenesis
CA-06827 Cattle..lymphosarcoma..disease transmission
CA-07321 Breast neoplasms..carcinogenesis..3-methylcholanthrene..7,12-dimethyl-1,2-benzanthracene..rats
CA-07466 Hybrids..histocompatibility..antigen-antibody reactions..mice
CA-07517 Rous sarcoma virus..neurolymphomatosis of fowl..chickens..White Leghorns
CA-07721 Oncogenic viruses..LCM virus..radiation leukemia virus..germ-free..animals
CA-07788 Host-neoplasm..leukocytosis..neoplasms transplantation..solid neoplasms..extracts..mice
CA-07914 Carcinogenesis..methylcholanthrene..urethan..oncogenic viruses..hormones..mice
CA-08010 Mice..tetrahydrofolate dehydrogenase..isolation--purification
CA-08087 Mice..host--virus..antigens..leukemia viruses
CA-08126 Antigen--antibody reactions..histiocytes..inhibition..neoplastic growth..mice
CA-08232 Bacteria..synchronous cell division..radiation effects..deoxyribonucleic acid replication..mutation
CA-08292 Tyrosinase..chemical structure..comparative study..melanoma..mice
Contr. CA-42-498 Mice. laboratory animals..animal facilities
Contr. CA-58-2390 Isoimmunity..isoantigens..mice
Contr. CA-62-161 Laboratory animals..hybrids..mice
Contr. CA-62-488 Laboratory animals..animal facilities..mice
Contr. CA-62-505 Breeding..germ--free..laboratory animals..chickens, white Leghorn
Contr. CA-62-506 Rabbits..immunology..neoplasms transplantation..breeding
Contr. CA-63-56 Primates..breeding
Contr. CA-63-94 Hamsters..germ--free..laboratory animals
Contr. CA-63-1146 Laboratory animals..rats..immunology..neoplasms
Contr. CA-64-64 Mice..breeding
Contr. CA-64-925 Germ--free..laboratory animals..mice
Contr. CA-65-9 Laboratory animals..breeding..mice, BDF--1
Contr. CA-65-34 Laboratory animals..breeding..mice
Contr. CA-65-44 Neoplasms transplantation..typing sera; isoantigens..isoimmunity
Contr. CA-65-52 Mice..breeding
Contr. CA-65-55 Mice..breeding
Contr. CA-65-57 Rats..breeding
Contr. CA-65-66 Mice..breeding
Contr. CA-65-75 Rats..breeding
Contr. CA-65-80 Mice..breeding
Contr. CA-65-561 Mice..breeding
Contr. CA-65-565 Laboratory animals..inbreeding..rats
Contr. CA-65-593 Laboratory animals..animal facilities..breeding..rats..guinea pigs
Contr. CA-65-617 Hybrids..breeding..laboratory animals..mice, BDF1
Contr. CA-65-627 Hybrids..laboratory animals..breeding..mice
Contr. CA-65-1018 Laboratory animals..germ--free..mice
Contr. CA-65-1042 Laboratory animals..hamsters, Golden Syrian..breeding
CC-00003 Leptospira pomona..microbial culture..growth factors
CC-00068 Bacteriophage..Staphylococcus

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GENETIC STRAINS (CONTD)

CC-00094 Salmonella typhimurium..phage typing..taxonomy..epidemiology..epizootiology
CC-00102 Insecticides resistance..genetic strains..houseflies
DE-00204 Dental caries..nutrition..longitudinal study..rats, albino
DE-00322 Rats (rice)..periodontal disease
DE-01956 Lactobacillus casei..Streptococcus faecalis..microbial culture..ecology, microorganisms..mouth
DE-02180 Streptococcus..epdemiology..dental caries..human..rats..hamsters, Syrian
EF-00024 Bacteria..chlorination..water supply
EF-00124 Staphylococcus..staphylotoxins..heat lability..food contamination
EF-00192 Bacteria..drugs resistance..antibiotics..food preservation
EF-00483 Fungi..Gibberella zea..Fusarium graminearum..life cycle..microbial culture
EF-00520 Pseudomonas..growth (microorganisms)..metabolism..enzymes mechanisms..cold..psychrophiles
EF-00541 Microorganisms..waste treatment..feces..livestock..methodology
EF-00570 Chickens..egg..egg shell..microbe barrier..food preservation
EF-00656 Type E..Clostridium botulinum..metabolism..glycolytic pathways..temperature..physiology
EF-00696 Salmonella typhimurium..epizootiology..poultry..biological control..methodology
ES-00071 Cockroaches..insecticides resistance..DDT..enzymes..biochemistry..Blattella
FR-00137 Guinea pigs..breeding..laboratory animals
FR-00141 Algae..preservation..type culture collections..instrumentation--methodology
FR-00182 Cattle..Jersey..research programs..veterinary medicine..lymphosarcoma
GM-04778 Rats..histocompatibility
GM-07786 Mice..blood..acid-base equilibrium
GM-08219 Hansenula wingei..agglutinins..agglutinins inhibitors..serum..human
GM-09902 Tobacco..tissue culture..auxins..plants hormones..histogenesis..biochemistry
GM-10603 Flexibacteria..cytology..metabolism..enzymes..marine biology
GM-10793 Bacillus subtilis..proteins..chemical structure
GM-10899 Tribolium..feeding behavior..discrimination
GM-10923 Escherichia coli
GM-10951 Evening primrose..reproduction..growth inhibitors..histocompatibility
GM-11079 Histidinol dehydrogenase..biosynthesis..gene interaction..antigen--antibody reactions..proteins..Salmonella typhimurium
GM-11099 Slime molds..sex difference..reproduction..cytogenetics..Acrasiales
GM-11273 Growth, microorganisms..high molecular weight alcohols..biosynthesis..enzymes..reaction mechanisms..Saccharomyces cerevisiae
GM-11423 Transplantation..neoplasms..histocompatibility..mice
GM-11435 Hybrids..cell..transplantation..histocompatibility..immunology..chickens
GM-11476 Population genetics, animal..prediction..laboratory animals..mice
GM-11763 Ovum..hypothermia resistance..metabolism..growth..chickens
GM-11838 Hemoglobin..fractionation..molecular structure..aging..mice
GM-11879 Drosophila..biological adaptation..population dynamics, animal..acclimatization
GM-11880 Mosquitoes..insecticides resistance..dieldrin..m-isopropylphenyl methylcarbamate
GM-11881 Phototaxis..genetics..malathion..Drosophila melanogaster
GM-11912 Bacteria..fungi..respiratory enzymes..pigments..chemical structure--biological activity..instrumentation--methodology
GM-12008 Nocardia..auxotrophs..recombination..microbial culture
GM-12030 Protozoa..radiation effects..photosensitivity..genetics..photoreactivation
GM-12125 Neurospora crassa..mitochondrial membrane..chemical structure--biological activity..tissue respiration..ion transport
GM-12131 Rhizobium..symbiosis..nitrogen fixation..nodular formation..mutation
GM-12183 Taxonomy..genetics..cell differentiation..embryo..rotifers
GM-12190 Polymorphism, biology..mice, Peromyscus
GM-12300 Amnicolidae..snails..taxonomy..morphology..population dynamics, animal..ecology, animal
GM-12351 Head neoplasms..Drosophila melanogaster..population genetics..chromosome inversion..heterozygotes
GM-12412 Streptomyces aureofaciens..recombination..transduction..hybrids
GM-12441 Neurospora crassa..biosynthesis..arginine..enzyme inhibitors..antimetabolites..reaction mechanisms
GM-12456 Molecular structure..gamma globulin..mice, Balb/C
GM-12486 Genotypes..maternal--fetal..stress..ovary transplantation..free behavior..mice
GM-12496 Parasites..insects control..eye flies..California
GM-12549 Mammals..insects..brachiopods..natural selection..phylogeny..theory
GM-12612 Mosquitoes..stress..heat..dimorphism..histopathology..genetics
GM-12682 Drosophila..cross--fertilization..hybrids..population dynamics, animal..sub--species
GM-12734 Trypanosoma..kinetoplasts..chemical structure--biological activity..enzymes..biosynthesis..mitochondria
GM-12953 Neurospora..genetics..proteins
GM-12956 Transformation..deoxyribonucleic acid..binding..Bacillus subtilis
GM-12975 Ovulation..gonadotropins..mice
GM-13163 Acanthamoeba..protozoan culture..protozoan cysts..metabolism..growth inhibitors..enzymes
HD-00134 Genetics..selection..reproductive capacity..mice
HD-00148 Ionizing radiation..triethylene melamine..growth..reproduction..mutations..mice
HD-00193 Hemoglobin..host--parasite..Plasmodium berghei..mice, Mus musculus
HD-00217 Muscular dystrophy..dietary deficiency..antioxidants..chickens
HD-00252 Guinea pigs..pregnancy toxemias and hypertension..histology..reproductive system, female..endocrine glands..cardiovascular system
HD-00365 Maternal behavior..mice
HD-00648 Life cycle..aging..oxygen consumption..tissue..rats, inbred
HD-00767 Fertility..smell..sex difference..socioenvironment..stress..mice, Mus musculus..mice, Peromyscus
HD-01003 Fertility..prolonged pregnancy..congenital abnormalities..mice
HD-01019 Stress..pregnancy..behavior..congenital abnormalities..dogs..mice
HD-01061 Eye disorders..congenital abnormalities..histogenesis..mice
HD-01070 Hamsters, Syrian..thalidomide..metabolites..congenital abnormalities
HD-01075 Male..pseudohermaphroditism..reaction sites..rats
HD-01082 Intelligence..emotional reactions..training..experience..learning..dogs
HD-01243 Conjugation..cell nucleus..cytology..Tetrahymena pyriformis
HD-01248 Morphology..host--parasite..electron microscopy..fungi, Phycomycetes
HD-01252 Transplantation immunology..hamsters, Syrian
HD-01825 Escherichia coli..mutation..genetics..reaction mechanisms
HD-01840 Bacillus..growth, microorganisms..lag--phase..biosynthesis..schizokinen..microbial culture
HE-01730 Swine (miniature)..genetics
HE-01920 Chickens..stress..hypoxia..temperature
HE-02566 Hypothermia..feathers..skin..phenotypes..metabolism..embryology..chickens
HE-03834 Animal facilities..baboons
HE-07216 Cholesterol..serum lipids..mice
HE-08027 Streptococcus group C..bacterial capsule..lysogenic conversion
HE-08073 Pigeons..atherosclerosis..stress..fats..diet
HE-09013 Hemophilia..dogs, Beagle
HE-09331 Blood pressure..physiology..mice, Mus musculus
HE-09418 Isolation--purification..chemical structure--biological activity..fibrin
HE-09508 Rats, Wistar..kidney function..etiology..hypertension
HE-10038 Hemoglobin..evolution..genetic strains..geographical sites..altitude..mice, Peromyscus
HE-10098 Research programs..cardiovascular disorders..nutrition..cardiovascular system..physiology..primates
MH-01775 Mice..dogs..psychotropic drugs
MH-07822 Maternal behavior..infants (animals)..rats..cats
MH-08438 Learning..imprinting..chickens
MH-10261 Learning..stimulants..depressants..antimetabolites..rats
MH-10462 Choice behavior..arousal..electroshock..neurohormones..rats, Tryon
MH-10530 Learning..discrimination..stress..rats
MH-10640 Inbreeding..drinking behavior..diet..alcoholism..mice
MH-10806 Maternal--fetal..environment..conditioning..avoidance..mice, C3HeB/FeJ
MH-11030 Experience..behavior..emotional reactions..learning..mice
MH-11075 Phenothiazines..therapy evaluation..tranquilizers..red fox
MH-11276 Fear..hoarding behavior..frustration..feeding..electroshock..mice
NB-00682 Inner ear disorders..organ of Corti..potentials..cochlear microphonics..guinea pigs..rats..opossum..mice
NB-00786 Toxoplasma..virulence, microorganisms..protozoan cysts..chorioretinitis..animal..tissue culture
NB-00982 Allergic encephalomyelitis..chickens..mammal
NB-01565 Mice..allergic encephalomyelitis
NB-02824 Pathology..trachoma virus..immunology..cell culture
NB-04201 Muscular dystrophy..lipid peroxides..metabolism..animals
NB-04239 Rats (Tryon)..intelligence..performance..dendrites..cerebral cortex
NB-04314 Rabbits..audiogenic seizure
NB-04970 Measles virus..neurotropic viruses..experimental pathology..allergic encephalomyelitis..host--virus..hamsters..rats
NB-05253 Vision..cell differentiation..ribonucleic acid..metabolism..animals

NB-05750 Mice..mutants..model systems..neurology..conferences
NB-06027 Photosensitivity..retina..rats, albino..mice
TW-00151 Isoantigens..cell differentiation..embryo..newborn..mice
WP-00782 Cladophora..nutrition..respiration..photosynthesis..population dynamics, plants..water pollution
WP-00803 Demersal fish..aging..growth..reproduction..seasonal variation..population dynamics, animal..Puget Sound
WP-00850 Scenedesmus..plants..nutrients..morphology..cell culture..inland fresh waters
WP-00857 Algae..microbial culture..toxins..immunity..water pollution

GENETICS

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See also Cell division
See also Chimeras
See also Congenital abnormalities
See also Deoxyribonucleic acid
See also Heterokaryon
See also Heterothallic reproduction
See also Homothallic reproduction
See also Lysogeny
See also Metabolic disorders inborn
See also Mutagens
See also Mutation
See also Ribonucleic acid
See also Transduction
See also Transformation

AI-00226 Basidiomycetes..metabolites..polyacetylenes
AI-00299 Dermatophytes..nutrients..ecology..growth..virulence
AI-01071 Shigella dysenteriae..Corynebacterium diphtheriae..virulence, microorganisms..toxins..lysogeny
AI-01258 Delayed hypersensitivity..guinea pigs
AI-01508 Cestodes..nematodes
AI-01595 Influenza viruses..myxoviruses..chick embryo..tissue culture..cell culture
AI-01636 Immunity..mice..tuberculosis
AI-01799 Poliomyelitis virus..poliomyelitis live vaccine..intestines..virulence, microorganisms..human
AI-01861 Genetic transfer..entamoeba histolytica..genetic strains..microsomes
AI-01876 Sparganum mansonoides..Spirometra..helminth culture
AI-02320 Mosquitoes..insecticides resistance
AI-02396 ECHO viruses..serotypes
AI-02432 Pseudorabies virus..host-virus..mammal
AI-02632 Hypersensitivity..asthma..atopic dermatitis..clinical study
AI-02830 Lysogeny..bacterial cysts
AI-03093 Staphylococcus..staphylococcal phage..staphylocoagulase
AI-03398 Bursa..size..immunology..poultry
AI-03439 Antibodies..biosynthesis
AI-03713 Diplococcus pneumoniae..Streptococcus..transformation..deoxyribonucleic acid
AI-03967 Virus diseases..insects..immunity
AI-03978 Antibodies..biosynthesis..cell culture..chickens
AI-04101 Chickens..immunity..coccidiosis
AI-04131 Delayed hypersensitivity..isoimmunity..serum..skin tests..guinea pigs
AI-04219 Bordetella pertussis..physiology
AI-04229 Escherichia coli..virus replication
AI-04360 Poliomyelitis virus..influenza viruses..plaque assay..chickens..fibroblasts..genetic mapping..recombination..pneumocines..Diplococcus pneumoniae
AI-04368 Candida albicans..growth (microorganisms)..nucleic acid
AI-04509 Escherichia coli..virus replication..bacteriophage lambda
AI-04528 Entamoeba histolytica..protozoan culture..growth factors..growth inhibitors..antigens
AI-04577 Streptococcus..biosynthesis..cell wall..L-form bacteria
AI-04700 Helminthosporium..disease transmission..viruses..plants diseases
AI-04702 Epidermis..host-virus..tissue culture..age..virus replication..vaccinia virus
AI-04916 Mitochondria..Saccharomyces cerevisiae
AI-05038 Drosophila melanogaster..latent virus diseases..sigma factor..lysogeny..virus replication
AI-05358 Congenital abnormalities..neoplasms..metabolic diseases..epizootiology..histopathology..invertebrates..research programs
AI-05382 Viruses..instrumentation--methodology..virus replication..tissue culture..research programs
AI-05398 Latent virus diseases..virus replication..tissue culture
AI-05440 Reproduction (microorganisms)..virulence (microorganisms)..Leptospira
AI-05459 Foulbrood disease..immunity..bees..larva (insect)
AI-05521 Life cycle..axenic culture..cell differentiation..mutations..morphology..cinematography..Didymium nigripes
AI-05526 Growth (microorganisms)..hypothermia..enzymes..enzymes substrate..biosynthesis..bacteria
AI-05767 Autoimmunity..antigen--antibody reactions..mice, NZB
AI-05773 Mutations..photosynthetic bacteria..chromatophores..reaction mechanisms..metabolism..microbial culture
AI-05799 Rhodnius prolixus..disease transmission..trypanosomiasis..radiation effects..reproduction
AI-05910 Mosquitoes..immunology..life cycle
AI-05988 Antibodies..biosynthesis..messenger ribonucleic acid..proteins..amino acid sequence..theory
AI-06049 Transformation..drugs resistance..antibiotics..deoxyribonucleic acid..Staphylococcus aureus
AI-06136 Transduction..biosynthesis..alpha--hemolysins..mutants..genetic mapping..Staphylococcus aureus
AI-06161 Virulence, microorganisms..growth, microorganisms..host--parasite..Brucella abortus..guinea pigs
AI-06200 Enzymes induction..enzymes repression..biosynthesis..ribonucleic acid..viruses..host--virus..tissue culture
AI-06420 Fungi..host--parasite..wheat
AI-06501 Cell differentiation..antibodies..biosynthesis..population dynamics, cell..mutation..lymphocytes
AI-06544 Antibodies..biosynthesis..cell differentiation..single cell analysis..gamma globulin..rabbits
AI-06571 Microbiology..research programs
AI-06771 Immune response..lymphocytes..tissue culture..antigens..transplantation immunology..mice
AI-07003 Deoxyribonucleic acid..bacteriophage..Bacillus subtilis
AM-00002 Congenital abnormalities..metabolic diseases..longitudinal study..clinical study..biochemistry
AM-00780 Infant human..hemoglobin..Negroes..whites..American Indians..hematology
AM-01022 Thyroid function..goiter
AM-01229 Rheumatoid factors
AM-01392 Galactosemia..enzymes
AM-02189 Spherocytosis..erythrocytes..metabolism
AM-02872 Porphoria..congenital abnormalities..erythropoiesis
AM-02940 Negroes..thalassemia..hemoglobinopathy
AM-02956 Hemoglobin..hemolytic anemia
AM-03250 Pancreatic cystic fibrosis
AM-03816 Bone..growth..children
AM-04225 Osteogenesis..dental structure..rats
AM-04600 Metabolism..galactose..Escherichia coli
AM-04826 Ceruloplasmin..enzymes..hepatolenticular degeneration
AM-04903 Sprue..malabsorption syndromes..epidemiology
AM-04996 Obesity..hyperglycemia..mice
AM-05117 Proline..hydroxyproline..glycine..renal tubular transport
AM-05358 Homotransplantation..transplantation immunology..chickens
AM-05374 Systemic lupus erythematosus
AM-05456 Saliva..proteins..pancreatic cystic fibrosis..human
AM-05551 Body weight..cattle..swine
AM-05581 Thalassemia..research programs
AM-05609 Lysosomes..enzymes..muscular dystrophy
AM-05728 Paramyloidosis..population genetics, human..Portugal..clinical study
AM-05748 Diabetes..hamsters (Chinese)
AM-05759 Alloxan diabetes..hyperglycemia..mice
AM-05871 Glucose..fatty acids..insulin..interrelationships..blood..family..diabetes..clinical study
AM-06001 Antibodies..insulin..binding..diabetes..animals
AM-06203 Choline esterases..physiology
AM-06218 Peptic ulcer..blood cells..hamsters
AM-06356 Glucose-6-phosphate-dehydrogenase..ethnic groups
AM-06576 Medullary sponge kidney..gamma globulin
AM-06597 Elbow dysplasia..histology..radiography..dogs
AM-06726 Struma lymphomatosa..systemic lupus erythematosus..rheumatoid arthritis..Sjogren's syndrome..lupus..hepatitis
AM-06871 Muscle..creatinine..metabolism..muscular dystrophy..in vitro..mice, dydy
AM-06908 Jaundice chronic idiopathic..gastrointestinal disorders..research programs
AM-06928 Rheumatoid arthritis..United States..marriage..parent-child..human
AM-06971 Gastroenteritis..malabsorption syndromes..ulcerative colitis..immunology..clinical study..animal
AM-07091 Bile pigments..rats
AM-07144 Thalassemia..therapy evaluation..newborn..clinical study
AM-07259 Antigen--antibody reactions..malabsorption syndromes..clinical study
AM-07281 Hemoglobin..biosynthesis..erythropoiesis..thalassemia..sickle cell anemia
AM-07286 Hemolytic anemia..glucose-6-dehydrogenase..clinical study
AM-07305 Sugar sequence..immunochemistry..mucopolysaccharides..blood groups..cytogenetics..epistasis..human..animals
AM-07383 Vitamin D resistant rickets..clinical study
AM-07464 Children..thyroid function..goiter..Greece..survey
AM-07469 Reticulocytes..proteins..biosynthesis..rabbits
AM-07636 Methemoglobinemia..congenital abnormalities..family..clinical study
AM-07798 Lactate dehydrogenase..skeletal muscle..serum..muscular dystrophy..ankylosis..rheumatoid arthritis..clinical study
AM-07856 Histocompatibility..bone marrow..hereditary spherocytosis..mice (Peromyscus)
AM-07943 Hemoglobin..ethnic groups..hemoglobinopathy..clinical study
AM-07980 Parents..diabetes..biometry..South Africa
AM-08106 Metabolic diseases..research programs..clinical study

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GENETICS (CONTD)

AM-08210 Mink..hypochromic anemia..pigments..hair..diet..fish
AM-08246 Carbohydrates metabolism disorders ..lactates..acidosis..clinical study
AM-08255 Bone density..aging..diet..longitudinal study..clinical study
AM-08259 Asparagine..metabolism..pathology..children..adults
AM-08333 Leukocytes..glycogenesis..clinical study
AM-08334 Diabetes..South Africa..ethnic groups..clinical study
AM-08490 Macroglobulins..rheumatoid factor..rheumatoid arthritis..clinical study
AM-08513 Iodine..metabolism..lactation..thyroid function..rats..CFN
AM-08577 Esterases..isolation--purification..drugs..substrate specificity..animals..clinical study
AM-08635 Heme--proteins..molecular structure ..thermodynamics..human
AM-08770 Rheumatic diseases..symposium
AM-09270 Haptoglobins..chemical structure--biological activity..immunology
AM-09272 Familial Mediterranean fever..amyloidosis..metabolic diseases..epidemiology..human
AM-09408 Enzymes..biosynthesis..enzyme repression..arginine..Bacillus subtilis
CA-02151 Leukemia..breast neoplasms..genetic strains..mice
CA-02455 Histocompatibility..parabiosis..mice
CA-02915 Drugs resistance..methotrexate..neoplasms
CA-03108 Hormones..genetic strains..leukocytes..mice..rabbits
CA-03192 Isoenzymes..microorganisms
CA-03353 Radiation sensitivity..bone..mice
CA-03610 Biochemistry..microorganisms
CA-03707 Leukemia..etiology..interviews..blood groups..bone marrow..blood proteins
CA-04320 Gastrointestinal disorders..Israel..human
CA-05230 Carcinogenesis..safrole..rats
CA-05388 Hyperplasia..carcinogenesis..breast neoplasms..mice
CA-05392 Leukemia..cancer..children..statistics..x--rays..radiation effects
CA-05482 Cell types..nervous system neoplasms ..human..tissue culture
CA-05485 Anemia..bone..cell differentiation..organ culture..embryology..mice
CA-05687 Radiation sensitivity..radiomimetic agents..x-rays..ultraviolet rays ..Escherichia coli
CA-05691 Cytogenetics..chloroma..3--methylcholanthrene..rats
CA-05860 Cell culture..plants
CA-05893 Virus replication..carcinogenesis
CA-06035 Leukemia..rats
CA-06097 Radiation effects..melanocytes..hair follicle..mice
CA-06165 Histocompatibility..transplantation ..chimeras..radiation effects ..animal
CA-06338 Leukemia..X antigens (leukemia) ..mice..rats..human
CA-06346 Carcinogenesis..plants neoplasms..carcinoma..rabbits
CA-06352 Lymphosarcoma..cattle
CA-06384 Immunology..neurolymphomatosis of fowl
CA-06389 Leucine aminopeptidase..aminopeptidase..bioassay..blood
CA-06851 Myxoma viruses..antigens..host-virus
CA-07037 Enzymes induction..hepatoma..enzymes substrate..coenzyme..hormones..enzymes..age
CA-07371 Transplantation rejection..neoplastic cells..mice
CA-07592 Converting viruses..mutations..virus replication..transformation..cell differentiation..carcinogenesis..research programs
CA-07729 Carcinogenesis..adenoviruses..epidemiology..human..animal
CA-07884 Guinea pig leukemia L2C
CA-08045 Asparagine..metabolism..neoplastic cells..enzyme mechanisms..asparaginase..cell culture..guinea pigs
CA-08287 Venereal sarcoma virus canine..reproductive system neoplasms..cytochemistry ..tissue culture..dogs
CA-08204 Deoxyribonucleic acid replication..tritium..biochemistry..cell culture..leukemia
CA-08493 Ultraviolet rays..radiation effects..carcinogenesis..epidermoid carcinoma..ultraviolet monochromator..mice
CA-09683 Cancer..family
Contr. DE-64-369 Family..oral—facial anomalies..survey
Contr. CA-65-612 Carcinogenesis..oncogenic viruses
CD-00005 Hyperuricemia
CD-00020 Glaucoma..screening..longitudinal study
CD-00043 Family..mortality..longevity..longitudinal study
CD-00135 Chronic disease..epidemiology..urban areas
DE-00373 Dental caries..resistance..rats
DE-01058 Tooth germ..rats (IA)
DE-01309 Face..dentition..growth
DE-01729 Dentition..American Indians..migrants
DE-01760 Dental caries..resistance..hamsters (Syrian)
DE-01818 Muscle..growth..face..longitudinal study
DE-01874 Dentition..environment..children..American Indians..morphology
DE-01887 Dental caries..resistance..rats
DE-02058 Dental caries resistance..germ-free ..rats
DE-02231 Primates..teeth..anatomy..paleontology
EF-00122 Oysters..immunity..Dermocystidium marinum
EF-00194 Insecticides..insecticides resistance..malaria..information exchange..World Health Organization
EF-00709 Physiology..disease resistance..Verticillium albo--atrum
ES-00030 Cell culture..cell differentiation..instrumentation-methodology..research programs
ES-00086 Insecticides resistance..vertebrates
ES-00102 Cockroaches..insecticides resistance
FR-00035 Cardiovascular diseases..connective tissue disease..nervous system disorders..clinical research centers
FR-00037 Clinical research centers
FR-00042 Clinical research centers
FR-00047 Clinical research centers
FR-00050 Metabolic diseases..clinical research centers
FR-00052 Children..clinical research centers
FR-00055 Clinical research centers
FR-00061 Metabolic diseases..clinical research centers
FR-00062 Clinical research centers
FR-00064 Clinical research centers..multidisciplinary
FR-00079 Clinical research centers
FR-00085 Children..clinical research centers..multidisciplinary
FR-00086 Children..clinical research centers..multidisciplinary
FR-00096 Human..clinical research centers
FR-00103 Metabolism..children..clinical research centers
FR-00128 Children..clinical research centers
FR-00140 Coturnix quail..laboratory animals
FR-00169 Primates..primate centers
FR-00176 Primates..animal facilities
FR-00210 Cytogenetics..perinatal..clinical research centers
FR-00222 Computer analysis
GM-00091 Phosphoglucomutase..species
GM-04704 Biosynthesis..lectins..plants
GM-05619 Transplantation..immunology..histocompatibility..salamanders
GM-05850 Embryology..amphibians
GM-05900 Biometry..trichostrongyloidosis..immunology..sheep
GM-06889 Proteins..birds
GM-06965 Bacteriophage ΦX174..deoxyribonucleic acid..virus replication
GM-07152 Aedes..insecticides resistance..DDT..dieldrin
GM-07661 Chlorella vulgaris..drugs resistance ..selenomethionine
GM-09252 Research programs..cell components..human..bacteriophage
GM-09291 Molecular structure..β--glycosidase
GM-09830 Proteins..biosynthesis..specificity ..ribonucleic acid..bacteria
GM-09996 Research programs..cell biology..embryology
GM-10044 Glutamic acid decarboxylase..biosynthesis..Escherichia coli
GM-10113 Phylogeny..ethnic groups..South Africa
GM-10154 Negatively correlated cross resistance..DDT..parathion..diazinon ..phenylthiourea..houseflies..Drosophila
GM-10166 Biochemistry..valine..isoleucine..biosynthesis..Salmonella typhimurium
GM-10211 Molecular biology..biophysics ..research programs
GM-10285 Electron transport..protoplastic membrane..Hemophilus
GM-10356 Transplantation rejection..antigens..autoimmunity
GM-10374 Glycoproteins..cancer..pneumonia..electrophoresis..molecular structure..human
GM-10375 Messenger ribonucleic acid..amino acid sequence..proteins..isolation--purification..in vitro..biosynthesis
GM-10395 Bacteriophage T4..fractionation..messenger ribonucleic acid..chemical structure--biological activity
GM-10452 Carcinogenesis..growth..radiation effects..transformation..deoxyribonucleic acid..computer analysis
GM-10525 Carcinogenesis..statistics..mathematical models..theory..public health..research programs
GM-10588 Cell differentiation..messenger ribonucleic acid..proteins..biosynthesis..ribosomes
GM-10730 Paramecium bursaria..Chlorella..symbiosis..ribonucleic acid..biochemistry
GM-10923 Genetic coding..amino acids..transfer ribonucleic acid
GM-10982 Transformation..deoxyribonucleic acid..Bacillus subtilis
GM-11078 Environment..mitosis..chromosomes..solid neoplasms..human
GM-11117 Microorganisms..molecular structure..amino acid sequence..proteins
GM-11238 Cell differentiation..metabolic pathways..enzymes induction..metabolites..chick embryo
GM-11547 Biosynthesis..serum proteins..fetus..age..mammal
GM-11608 Mycoplasma..stochastic models..mathematical models..theory..computer analysis. cell biology..Markov
GM-11795 Biosynthesis..extra DNA..radiation protection..Escherichia coli K12
GM-11847 Metabolic diseases, inborn..glucose -6-phosphatases..biosynthesis..mice
GM-11946 Deoxyribonucleic acid..microorganisms
GM-11983 Enzymes induction..enzymes repression ..metabolism..glycerin..enzyme mechanisms..bacteria
GM-12027 Cell biology..research programs
GM-12030 Radiation effects..genetic strains..protozoa..computer analysis
GM-12046 Antigens..immunochemistry..phase variation..Salmonella
GM-12047 Regeneration..tissue..chimeras..mutations..toads

GM-12075	Globulins..isoantibodies..biosynthesis ..isoantigens..mice
GM-12078	Messenger ribonucleic acid..chemical structure--biological activity.. Bacillus subtilis
GM-12182	Single cell analysis..preselected cell technique..electron microscopy..mitosis..mitotic apparatus..HeLa cells
GM-12183	Asplanchna..cell differentiation.. reproduction..embryo..genetic strains..in vitro..rotifers
GM-12189	Albinism..ecology, animal..salamanders
GM-12265	Mites..insecticides resistance
GM-12332	Cell differentiation..sporogenesis.. germination..spores..Bacillus cereus
GM-12364	Host--parasite..disease resistance ..vascular wilt disease..plants ..plant fungi
GM-12408	Plants..methyl groups..pseudoguaianolides..stereochemistry.. x--ray diffraction..computer
GM-12449	Cell differentiation..biosynthesis.. ribonucleic acid..cell nucleus.. cytoplasms..ribosomes
GM-12501	History of medicine..William Bateson school
GM-12513	Reproduction..biological control.. tristylous..aquatic plants.. Eichornia crassipes
GM-12551	Biological regulation..enzyme inhibitors..enzyme repression ..proteins..biosynthesis.bacteria
GM-12868	Statistics..multivariate analysis
GM-13005	Symposium..conferences..California
GM-13244	Growth, microorganisms..microbial culture..classification.. diagnostic tests..television--scanner--computer system.. research programs
GM-13561	Radiation sensitivity..bacteria.. ultraviolet rays..mutations.. deoxyribonucleic acid
HD-00155	Guinea pigs..aging..mouth
HD-00157	Growth..oral--facial anomalies.. dentition..nutrition..children ..longitudinal study
HD-00165	Congenital abrormalities..literature survey..epidemiology..human
HD-00184	Children..orthodontics..jaws.. morphology
HD-00198	Maple syrup urine disease
HD-00254	Blood disorders..embryology.. immunology..hematology..mice
HD-00353	Mental retardation..metabolic diseases..children
HD-00368	Behavior..bees
HD-00375	Enzymes..fetus..mammal
HD-00384	Hypersensitivity..hypogammaglobulinemia..rheumatoid arthritis.. lupus erythematosus..immunology
HD-00414	Hip dysplasia..dogs
HD-00430	Hip dysplasia..congenital abnormalities..verterinary medicine.. dogs
HD-00434	Premature infants
HD-00469	Oligospermia..bioassay..endocrine glands..human
HD-00473	Congenital abnormalities..embryology..metabolism..mammal
HD-00482	Twins..child development
HD-00502	Congenital abnormalities..teratogenic agents..rats..mice
HD-00506	Amino acid..urine..plasma..aging ..mice
HD-00530	Glucose--6--phosphate dehydrogenase
HD-00585	Implantation..embryo..rabbits
HD-00617	Blood groups..fertility..clinical study
HD-00664	Growth..congenital heart disease.. children..clinical study
HD-00669	Aging..research programs
HD-00704	Growth..fertility..steroid hormones.. metabolism..cattle
HD-00705	Diabetes..Klinefelter's syndrome.. sex chromosomes..congenital abnormalities
HD-00718	Congenital abnormalities..mortality ..fetus..infant human..cooperative study
HD-00719	Behavior..child development.. brain damage..mental retardation ..research programs
HD-00748	Serum proteins..biosynthesis..precursors..reaction sites..teratogenic agents..chick embryo
HD-00771	Fertility..mathematical models.. mammal..mice
HD-00798	Human..international meetings
HD-00838	DDT..toxicology..rats
HD-00843	Behavior..child development.. multidisciplinary..research programs
HD-00848	Mengo virus..cell culture..mammals
HD-00862	Ethnic groups..hematology..blood groups..socioenvironment.. statistics..clinical study..Mexico
HD-00973	Family..mental retardation..United States, Southern..research programs
HD-01012	Abortion..cytogenetics..histology.. human
HD-01063	Medical abstracts..publications
HD-01140	Cleft lip..cleft palate..histogenesis ..dogs
HD-01153	Head..congenital abnormalities.. diagnostic tests..therapy evaluation..child development
HD-01221	Familial mental retardation.. aminoaciduria
HD-01227	Metabolism..growth hormones.. proteins..lipids..mice, A/Fn.. mice, I/Fn
HD-01234	Transplantation..limbs..regeneration
HD-01287	Placental transfer..isoimmunity.. erythroblastosis fetalis.. mice, C57BL/6J..mice, DBA/2J
HD-01338	Macaca mulatta
HD-01840	Cytoplasm..reaction mechanisms.. biosynthesis..schizokinen.. microbial culture..Bacillus
HD-01841	Oral--facial anomalies..palatopharyngeal anomalies..cleft palate.. cleft lip..Iceland
HE-01318	Cattle..diet..proteins..enzymes.. heart
HE-01648	Hemophilia..dogs
HE-01771	Kidney disorders..congenital abnormalities
HE-01803	Histogenesis..rheumatic fever.. Streptococcus group A
HE-01891	Hypertension..coronary disorders
HE-02254	Hemorrhagic disease
HE-02405	Hypoplastic anemia, congenital.. aplastic anemia..nutritional anemia..immunology..clinical study
HE-02754	Blood coagulation
HE-02799	Hemoglobin..Negroes..hemoglobinopathy
HE-02966	Molecular structure..serum globulins.. plasma albumins..transferrin
HE-03103	Research programs
HE-03365	Leukocytes..serum..antigens
HE-04020	Hypertension..family..behavior.. socioeconomics..blood pressure
HE-04040	Cardiovascular diseases..Negroes.. whites..South Carolina..survey
HE-04180	Myocardial infarct..family..age
HE-04425	Injury..cerebrovascular disorders.. hypertension, systemic.. cholesterol
HE-04537	Cardiovascular diseases..human.. information exchange
HE-04541	Hemoglobin-H..thalassemia..Greece
HE-04706	Hemoglobin..chemical structure.. animal
HE-04722	Pigeons..cholesterol..arteries
HE-04957	Rheumatic fever..rheumatic heart disease
HE-05006	Rare blood groups..erythrocytes.. antibodies..chemical structure.. clinical study
HE-05071	Enzymes..erythrocytes..antigens
HE-05448	Indicators..hemolytic drugs.. hemolysis..Africa
HE-05711	Hypertension..psychophysiology.. vascular disorders
HE-05780	Blood proteins..polymorphism (biology)..immunoelectrophoresis..immunology..histochemistry
HE-05889	Pregnancy toxemias and hypertension ..cardiorenal disorders.. vascular disorders
HE-05917	Hemoglobin..thalassemia..hemoglobinopathy
HE-05997	Antibodies..ABO hemolytic disease
HE-06023	Family..aging..mortality..socioeconomics..environment
HE-06350	Hemorrhagic disease..research programs
HE-06531	Hemoglobin..molecular structure.. human..animals
HE-06666	Family..sideroblastic anemia.. clinical study
HE-06912	Blood disorders..blood coagulation.. dogs
HE-06958	Lymphocytes..blood disorders..human ..animal
HE-07266	Blood circulation dynamics..research programs
HE-07318	Age..fatty liver..liver cirrhosis ..dietary deficiency..choline ..mice
HE-07430	Ethnic groups..hemoglobin..haptoglobin..biophysical chemistry.. hemoglobinopathy..Brazil
HE-07504	Lipids..atheroma..rabbits
HE-07544	Cholesterol..blood pressure.. electrocardiography..twins.. family..parents
HE-08195	Cardiovascular diseases..research programs
HE-08556	Serum lipoproteins..β-lipoproteins.. coronary disease..atherosclerosis.. electrophoresis..ultracentrifugation.. clinical study
HE-08728	Pulmonary hypertension..low atmospheric pressure..Leadville.. Colorado..comparative study.. clinical study
HE-08759	Acclimatization..bovine high mountain disease..veterinary medicine.. cattle
HE-09163	Prothrombin..purification.. activation product..factor IX.. clinical study
HE-09492	Cholesterol..biosynthesis..mice
HE-09698	Epidemiology..cerebrovascular disorders..Israel..clinical study
HE-09730	Etiology..arterial hypertension.. renin..bioassay..clinical study
HE-09814	Heart diseases..diabetes..thyroid gland disorders..rheumatic diseases.. respiratory diseases..blood circulation dynamics..research programs
HE-10098	Research programs..nutrition.. cardiovascular system..physiology ..primates
MH-01733	Personality
MH-03655	Psychophysiology..prediction..animal
MH-05154	Schizophrenia..children..research programs
MH-05643	Growth..emotional reactions..mice (Peromyscus)
MH-05683	Mental disorders..child development..longitudinal study
MH-05739	Psychotropic drugs..exploratory behavior..rats..mice
MH-06139	Feeding behavior..ethanol.. physiology..mice
MH-06622	Psychoses..Norway..epidemiology.. longitudinal study
MH-07279	Behavior..pharmacology..animal.. research programs
MH-07397	Conditioning..avoidance..behavior.. mice, Peromyscus..mice, Onychomys
MH-07574	Children..isoenzymes..schizophrenia ..animals
MH-07903	Acetylcholine..acetylcholinesterase ..brain..rats
MH-08618	Congenital abnormalities..mental disorders..research programs
MH-08763	Schizophrenia..children..psychiatric patients..illegitimacy..medical records..survey
MH-10466	Family..medical records..case history..longitudinal study.. schizophrenia..adults
Contr. MH-65-1026	Schizophrenia..survey..Denmark
NB-00264	Hyperbilirubinemia..newborn

(contd)

GENETICS (CONTD)

NB-01634 Neuromuscular disorders..mice

NB-01913 Congenital abnormalities..central nervous system..mice..tissue culture

NB-02356 Cerebral palsy..nervous system disorders..children..cooperative study

NB-02358 Cerebral palsy..children..cooperative study

NB-02360 Cerebral palsy..nervous system disorders..cooperative study..children

NB-02367 Cerebral palsy..etiology..cooperative study..longitudinal study

NB-02390 Cerebral palsy..nervous system disorders..etiology..cooperative study

NB-02589 Retinopathy..clinical study

NB-02888 Temporal lobe syndrome

NB-03006 Otosclerosis..ethnic groups..Peru

NB-03142 Retinal detachment..dogs

NB-03255 Metachromatic leucoencephalopathy..Krabbe's disease..clinical study

NB-03292 Etiology..congenital abnormalities..eye disorders..clinical study..animal

NB-03336 Training..dogs..guide dogs

NB-03360 Research programs..epilepsy..family..clinical study

NB-03964 Familial periodic vertigo and ataxia..clinical study

NB-04075 Migraine..reserpine..aminoaciduria..clinical study

NB-04270 Brain..proteins..research programs

NB-04314 Audiogenic seizure..genetic strains..rabbits

NB-04455 Lens..proteins..cattle

NB-04602 Day blindness..dogs..achromatopsia..human

NB-04609 Mitosis..cell differentiation..microglia..mice

NB-04613 Cytochemistry..neuromuscular disorders..research programs..clinical study

NB-04863 Astigmatism..computer analysis..clinical study

NB-05124 Erythrocytes..lipoproteins..amaurotic familial idiocy..clinical study

NB-05184 Research programs..Parkinson's disease

NB-05224 Family..eye disorders..intraocular pressure..interrelationships..adrenal cortex hormones

NB-05290 Metabolic diseases inborn..diagnostic tests..clinical study

NB-05295 Cerebeller hypoplasia..cats

NB-05298 Histogenesis..experimental..meningomyelocele..rats, Long-Evans

NB-05313 Myofibrils..cell types..histogenesis..histochemistry..human

NB-05441 Amyotrophic lateral sclerosis..epidemiology..Japan..cooperative study..clinical study

NB-05618 Arginine..metabolism..neuromuscular disorders. clinical study

NB-05750 Mice..mutants..model systems..neurology..conferences

NB-05811 Age..disease classification..peroneal muscular atrophy..human

NB-05848 Color blindness..species..primates

Contr. NB-62-852 Family..communicative disorders..deafness..survey

OH-00206 Human..ultraviolet rays..radiation effects..photosensitivity..skin

OM-01755 Cytogenetics..biochemistry..psychiatric patients..mental hospitals..Tennessee

RH-00204 Slow electrons..radiation effects..microorganisms

RH-00243 Radiation effects..carbon 14..gonads..mice

TW-00058 Cell differentiation..cell aggregation..embryo..organ culture..animals..Drosophila

TW-00077 Blood groups..immunology..India

WP-00320 Invertebrates..indicators..water pollution

Alleles

AI-04713 Allelic complementation..suppressor mutations..tryptophan synthetase..Neurospora crassa

AM-08946 Tryptophan..biosynthesis..Escherichia coli K12..mutation

GM-10067 Complementation..Neurospora crassa..heterokaryons..adenylosuccinate lyase..molecular rearrangement

GM-11448 Lethals..polyploidy..sex determination..bees

Aneuploidy

AI-05708 Monkey kidney cells..adenoviruses..deoxyribonucleic acid replication..host-virus..cell differentiation..electron microscopy

CA-05579 Growth..transplantation..larva, amphibians..salamanders

Autosomes

AM-04468 Tritium..thymidine..hamsters (Chinese)

AM-07752 Enzymes repression..erythrocytes..metabolic diseases inborn..clinical study

GM-09468 Sex chromosomes..sex chromatin..cats

GM-13197 Paracimex..Cimex..radioautography..cytology

HD-00777 Deoxyribonucleic acid replication..synchronous cell division..cell culture..tritium..radioautography..human

HD-01015 Sex chromosomes..dosage..glucose-6--phosphate dehydrogenase..metabolic diseases inborn..clinical study

NB-04186 Trisomy..leukocytes..congenital abnormalities..nervous system disorders..children

Canalization

GM-10481 Phenotypes..environment..mutations..Drosophila

Chromosome inversion

GM-07212 Population genetics, animal..grasshoppers

GM-11778 Computer programming..mathematical models..Drosophila..instrumentation-methodology

GM-11848 Crossing over..chromosome pairing..nonhomologous chromosomes..recombination..meiosis..Drosophila melanogaster

GM-12351 Heterozygotes..population genetics..genetic strains..head neoplasms..Drosophila melanogaster

HD-01343 Meiosis..mental retardation..male

Chromosome loss

GM-11475 Genetics..Drosophila

Chromosome movement

GM-08480 Mitotic spindle..cell components..mechanical properties..biomathematics

GM-11549 Meiosis..pre--metaphase reversion..spermatocytes..in vitro..crickets..Acheta domesticus

Chromosome nondisjunction

See also Genetics, Trisomy

GM-11475 Genetics..Drosophila

Chromosome replication

See also Deoxyribonucleic acid replication

AI-04425 Mutations..phylogeny..heterothallic reproduction..homothallic reproduction

AI-06493 Lambda chromosome..chemical structure-biological activity..prophage..bacteriophage lambda..Escherichia coli K12

CA-03276 Deoxyribonucleic acid..radioautography..histones

GM-04738 Deoxyribonucleic acid..electron microscopy

GM-10754 Radiation effects..x-rays..liver cells..kinetics..time course sequence..rats

GM-10906 Nucleotides..adsorption..polynucleotides..polymers..mathematical models

GM-11605 Mitosis..deoxyribonucleic acid..ribonucleic acid..histones..biosynthesis..cytochemistry..Neurospora crassa

GM-11702 Meiosis..mitosis..deoxyribonucleic acid..population dynamics, cell..radioautography..roots

GM-12323 Cell differentiation..corn..deoxyribonucleic acid replication..Drosophila pseudoobscura

GM-13155 Deoxyribonucleic acid..in vivo..Escherichia coli..Bacillus subtilis

Chromosome translocations

CA-04362 Cytology..germ cells..ascites tumors mice

CA-05138 Spermatogenesis..sex chromosomes..human..mice

CA-06930 Radiation effects..leukocytes..radiation therapy..leukemogenesis

CA-07247 Transformation..tissue culture..implants..carcinogenesis

CA-07264 X-rays..radiation effects..5-fluoro-2'-deoxyuridine

CA-07265 Spermatogenesis..Drosophila melanogaster..x-rays..methanesulfonic acid tetramethylene ester..diepoxybutane..8-ethoxycaffeine

GM-11423 Transplantation..neoplasms..histocompatibility..mice

GM-11848 Recombination..chromosome inversion..crossing over..chromosome pairing..nonhomologous chromosomes..Drosophila melanogaster

GM-11898 Phylogeny..cytogenetics..alien substitution..radiation effects..wheat

GM-12400 Cytogenetics..Arabidopsis thaliana

HD-00033 Mongolism..family..clinical study

HD-00315 Trisomy..congenital abnormalities..mental retardation..siblings

HD-00358 Morphology..congenital abnormalities..mental retardation..human

HD-01343 Meiosis..mental retardation..male

NB-04322 Congenital abnormalities..blood groups..cooperative study

NB-05489 Research programs..mental retardation..neuromuscular disorders..children..multidisciplinary..clinical study

Chromosomes

See also Cell components, Chromatin

See also Cell division, Mitotic apparatus

See also Genetics, Karyotypes

AI-00351 Anopheles..insecticides resistance

AI-01462 Cytology..Neurospora

AI-03424 Mosquitoes..staining

AI-03795 Anopheles..population genetics, animal..genetic mapping

AI-04043 Escherichia coli..site specificity..bacteriophage P2..prophage

AI-04377 Escherichia coli..reproduction..conjugation..sex factor

AI-05275 Cinematography..parasites..reproduction..termites..woodroaches..Mastigophora

AI-06157 Leukocytes..host--virus..virus replication..clinical study

AM-02504 Endocrine glands disorders

AM-05584 Radiation sensitivity

AM-07439 Alkaline phosphatase..leukocytes..clinical study

AM-08042 Cretinism..etiology..clinical study..Brazil

AM-08384 Infant human..mother..endocrine glands disorders..dehydroepiandrosterone..mongolism

AM-09289 Chimeras..whole body radiation..Tamarinus nigricolis

CA-00281 Mutations..congenital abnormalities..neuromuscular disorders..rabbits

CA-00510 Liver..mitosis..electron microscopy..cytochemistry

CA-00994 Deoxyribonucleic acid

CA-01613 Nucleic acids..nucleoproteins..cytochemistry..Drosophila melanogaster

CA-02413 Neoplastic cells..cancer chemotherapy ..antineoplastic agents..radiation therapy..human
CA-03192 Drugs resistance..mouse leukemia L1210..Streptococcus faecalis.. Diplococcus pneumoniae
CA-03276 Polytene chromosomes..deoxyribonucleic acid..biosynthesis.. histones
CA-03700 Isoantigens..neoplastic cells
CA-03845 Cytology..viruses..deoxyribonucleic acid..incorporation..etiology.. neoplasms
CA-03860 Deoxyribonucleic acid..radioautography..Escherichia coli.. Bacillus subtilis
CA-03896 Deoxyribonucleic acid..biosynthesis.. tritium..leukocytes..human.. in vitro
CA-03917 Liver..deoxyribonucleic acid..liver neoplasms
CA-04186 Deoxyribonucleoproteins..x-ray diffraction
CA-04346 Cytology..leukocytes..neoplastic cells..retinoblastoma..clinical study
CA-04362 Cytology..germ cells..ascites tumors..mice
CA-04484 Neoplastic cells..cell culture.. radiation sensitivity
CA-04534 Cells..human..transformation.. viruses..tissue culture
CA-04552 Spermatozoa..deoxyribonucleic acid.. molecular structure..radiation effects..ultraviolet rays
CA-04574 Neoplasms..etiology..human
CA-04659 Leukocytes..leukemia..cell culture ..human..rats..rabbits
CA-04953 Cell culture collections
CA-05172 Deoxyribonucleic acid..incorporation..Ehrlich ascites carcinoma
CA-05579 Cytology..aneuploidy..larva, amphibians..salamanders
CA-05903 Leukemia..leukocytes..human..rats.. neoplasms..rabbits
CA-05959 Mutations..cell culture..embryo
CA-06019 Mitosis..electron microscopy.. morphology..human..mammals
CA-06132 Radiation effects..whole body radiation..rats
CA-06352 Cytology..lymphosarcoma..cattle
CA-06415 Rous sarcoma..rodents..chickens.. tissue culture
CA-06477 Ascites tumors..breast neoplasms.. lung neoplasms..mice
CA-06506 Deoxyribonucleoproteins..histones.. neoplasms..growth
CA-06551 Neoplasms..clinical research centers
CA-06588 Thymidine..metabolism..radioautography ..leukemia..human..carcinogens.. hamsters (Chinese)
CA-06632 Radiation effects..mitosis..tissue culture
CA-06633 Neoplastic cells..cell types.. radiation sensitivity
CA-06865 Drosophila melanogaster..mutagens.. antimitotic agents..screening
CA-06927 Ribonucleic acid..deoxyribonucleic acid..mutations..carcinogenesis ..research programs
CA-06989 Mutations..radiation hazards..skin neoplasms
CA-07015 Mitotic apparatus..electron microscopy
CA-07060 Carcinogenesis..cytology..cell dedifferentiation..latent cancer ..cervix neoplasms..clinical study
CA-07081 Ehrlich ascites carcinoma..mutations ..morphology..cytochemistry.. benign..malignant
CA-07336 Mitosis..leukocytes..acute leukemia ..children..neoplasms classification
CA-07357 Bone marrow..cell culture..etiology ..acute leukemia..children.. research programs
CA-07363 Antineoplastic agents..leukocytes.. clinical study
CA-07407 Cytology..leukemia..carcinogenesis ..therapy..clinical study
CA-07409 Chemical mutagens..reaction sites.. leukocytes..human..rabbits.. hamsters
CA-07702 Cytology..carcinogenesis..oncogenic viruses..animal
CA-07798 Mutations..mouse leukemia L1210.. mouse leukemia P-388..plasma cell neoplasms..drugs resistance ..mice
CA-07801 Leukocytes..bone marrow..leukemia.. human
CA-07846 Mutations..transformation..spleen tissue..kidney tissue..tissue culture..carcinogenesis
CA-07900 Cysteine..intermediates..carcinogenesis..human..leukocytes
CA-07992 Virus diseases..leukemia viruses.. cytogenetics..cell culture.. phase microscopy..human
CA-07999 Host--virus..deoxyribonucleic acid replication..electron microscopy ..radioautography..instrumentation--methodology
CA-08055 Liver cells..cell culture.. hepatectomy..carcinogens.. electron microscopy
CA-08231 Radiation effects..temperature.. hypoxia..mitosis..research programs
CA-06232 Genes..deoxyribonucleic acid replication..synchronous cell division..radiation effects.. Escherichia coli..Bacillus subtilis
CA-08253 Karyograms..lymphocytic leukemia.. genetics..mice, PBA
DE-01770 Oral--facial anomalies..dentinogenesis ..carcinogenesis..chromosomes
EF-00629 Injuries..pesticides..cytology.. physiology..plants
ES-00014 Mutations..radiation hazards.. carcinogenesis..environmental health..research programs
FR-00040 Family..tryptophan..metabolism.. congenital abnormalities.. clinical research centers
FR-00102 Lipochondrodystrophy..hepatolenticular degeneration..congenital abnormalities..clinical research centers
FR-00120 Congenital abnormalities..sex differentiation abnormalities ..cytogenetics..cell culture.. domestic animals
GM-03934 Population genetics..Drosophila busckii
GM-03977 Deoxyribonucleic acid..histones
GM-04738 Electron microscopy..desoxyribonucleic acid..histones..proteins.. phylogeny
GM-05143 Nucleoproteins..seeds..peas.. reticulocytes..ribonucleic acid..rabbits
GM-06025 Drugs resistance..histogenesis
GM-06035 Cell division..nucleic acids.. biosynthesis..cytogenetics
GM-06753 Electron microscopy..cytochemistry.. meiosis..radioautography
GM-06946 Karyotype..salamanders
GM-07212 Population genetics, animal.. grasshoppers
GM-08591 Nucleoproteins..biosynthesis.. physiology..plants
GM-08912 Heterozygotes..mutations..recombination Drosophila
GM-09107 Blood groups..genes
GM-09319 Mutagens..radiation effects.. deoxyribonucleic acid..oxidative phosphorlation..plants..animal
GM-09683 Mutations..eye..Drosophila
GM-09747 Spermatogenesis..electron microscopy..crickets
GM-09800 Leukocytes..tissue culture..cytology ..birds..reptiles
GM-09822 Pyruvate carboxylase
GM-09912 Embryology..cytology..mutations.. mice (Mus musculus)
GM-09914 Family..morbidity..population genetics, human..longitudinal study
GM-09965 Cytology..Drosophila
GM-09966 Tissue culture..enzymes
GM-10189 Cytology..genetic mapping..human.. research programs
GM-10210 Hospitals patients..nervous system disorders..mental disorders.. congenital abnormalities.. research programs
GM-10499 Mutagens..genes..electron microscopy..Drosophila
GM-10503 Cell differentiation..deoxyribonucleic acid replication..cytochemistry.. electron microscopy..Sciara coprophila
GM-10532 Mitosis..ovum..sea urchins
GM-10640 Phylogeny..Hawaii..Drosophila
GM-10789 Karyograms..tritium..photography.. computer programming..animals.. human
GM-10802 Radiation effects..tissue culture.. human..animals..research programs
GM-10838 Cytology..tissue
GM-11009 Mitosis..cytochemistry
GM-11020 Spermatozoa..reproduction..nutria
GM-11078 Mitosis..solid neoplasms..aging.. congenital abnormalities.. human
GM-11102 Cell types..cell culture..steroid hormones..growth factors..sex hormones..hamsters, Chinese
GM-11145 Escherichia coli..tryptophan..biosynthesis..enzymes..reaction mechanisms
GM-11230 Radioautography..congenital abnormalities..deoxyribonucleic acid..tritium..genetics.. morphology..human
GM-11427 Cell components..chromatin.. staining..fixing (tissue).. electron microscopy
GM-11449 Mutations..cold..freezing..bees.. Drosophila..phosphorus 32.. gamma rays
GM-11475 Chromosome loss..chromosome nondisjunction..cell division.. Drosophila
GM-11537 Mutation..nutrients..axenic culture..Drosophila
GM-11546 Gene interaction..crossing over.. recombination..hybrids..phylogeny ..research programs
GM-11556 Cytogenetics..methodology..congenital abnormalities..clinical study
GM-11558 Mitosis..cell membrane..reaction mechanisms..ion exchange..electron microscopy..HeLa cells
GM-11609 Drosophila..microorganisms..corn.. ..electron microscopy..research programs
GM-11615 Sex differentiation abnormalities.. diabetes..allergic thyroiditis ..family..clinical study
GM-11627 Chromosome IV..genetic mapping.. population genetics, animal.. Drosophila melanogaster
GM-11668 Leukocytes..growth factors..cell culture..culture media
GM-11753 Cytology..population genetics (animal)..phylogeny..mosquitoes
GM-11790 Galactosemia..deoxyribonucleic acid.. transformation..cell
GM-11794 Phenotypes..cytology..morphology.. electron microscopy..clinical study
GM-11873 Morphology..meiosis..prophase.. synapsis..spermatocytes.. electron microscopy
GM-11882 Chromosome loci..heterozygotes.. crossing over..recombination.. deoxyribonucleic acid replication ..Neurospora crassa
GM-11948 Deoxyribonucleic acid..biosynthesis.. radiolabeled..recombination.. radioautography..Escherichia coli ..research programs
GM-11956 Recombination..mutations..Drosophila ..population genetics, animal
GM-12015 Computer programming..computer analysis..documentation systems ..digital computer
GM-12181 Deoxyribonucleic acid replication.. synchronous cell division.. leukocytes..human..radioautography

(contd)

GENETICS

Chromosomes (contd)

GM-12191 Metabolism..salivary glands tissue..Sciara coprophila
GM-12220 Diploidy..recombination..cell division..animal
GM-12222 Lethals..viability..Drosophila melanogaster
GM-12224 Mitosis..antimitotic agents..drugs interaction, synergism..cytogenetics..clinical study..rats..rabbits
GM-12266 Deoxyribonucleic acid..crossing over
GM-12323 Recombination..cell differentiation..corn..deoxyribonucleic acid replication..Drosophila pseudoobscura
GM-12346 Proteins..biosynthesis..cell division..amino acids..Lilium longiflorum
GM-12353 Heterochromatin..crossing over..corn
GM-12400 Genetic mapping..recombination..chromosome translocations..Arabidopsis thaliana
GM-12401 Cytogenetics..telocentric chromosomes..durum wheat
GM-12427 Ovum..electron microscopy..salamanders
GM-12463 Nucleic acids..biosynthesis..reaction sites..electron microscopy..radioautography..Physarum polycephalum
GM-12510 Inbreeding..population genetics, human..blood groups..Talamanca Indians..Costa Rica
GM-12517 Diagnostic tests..veterinary medicine..sex differentiation abnormalities..brain disorders..congenital abnormalities..cancer
GM-12652 Cell nucleus..cytochemistry..cell division..mutations..Balantidium coli
GM-12706 Electron microscopy..oogenesis..meiosis..vertebrates
GM-12811 Symposium..conferences..tissue culture..Miami..Florida
GM-12953 Neurospora..species..genetic strains..genetic mapping
GM-13199 Mutation..Chlamydomonas reinhardi..genetic markers..auxotrophs
HD-00320 Leukocytes..mental retardation..congenital abnormalities..sex differentiation abnormalities
HD-00325 Cytology..sex determination..psychology..intelligence
HD-00337 Phenotypes..mongolism..family
HD-00338 Congenital abnormalities..clinical study
HD-00339 Mental retardation..mongolism..congenital abnormalities
HD-00350 Deoxyribonucleic acid replication..human..tissue culture..radioautography
HD-00358 Morphology..congenital abnormalities..mental retardation..human
HD-00359 Uric acid..metabolism..mongolism..clinical study
HD-00500 Genetic mapping..cell culture..human
HD-00525 Congenital abnormalities..human
HD-00527 Blood groups..congenital abnormalities..cytology..clinical study
HD-00542 Cytology..congenital abnormalities..clinical study
HD-00549 Cytology..congenital abnormalities..radiation effects
HD-00577 Cytology..congenital abnormalities..clinical study
HD-00587 Leukocytes..tissue..sex differentiation abnormalities..clinical study
HD-00588 Fibroblasts..cell culture..children..aminoaciduria..mongolism
HD-00611 Meiosis..mutagens..mice
HD-00622 Leukocytes..congenital abnormalities..mutations..genetic mapping..diagnostic tests..tritium..mammal
HD-00627 Abortion..fetus..parents..clinical study..cattle
HD-00630 Congenital abnormalities..rats, albino..mice, BALB
HD-00635 Cell culture..congenital abnormalities..clinical study
HD-00720 Blood groups..infants, human..cooperative study
HD-00766 Congenital abnormalities..fetus..infant human..autopsy..tissue culture
HD-00777 Tritium..radioautography..synchronous cell division..cell culture..human
HD-00800 Congenital abnormalities..mongolism..galactose..glucose..metabolism..in vitro
HD-00809 Menstruation disorders..hirsutism..polycystic ovary..diagnostic tests..clinical study
HD-00836 Embryology..research facilities..human..fetus..embryo..collection
HD-00983 Congenital abnormalities..overripe ova..rats
HD-01016 Morphology..electron microscopy..methodology..toads..insects..mice..human
HD-01020 Cytogenetics..mental retardation..children..adults
HD-01037 Ovum..aging..fertility..hamster, golden
HD-01038 Congenital abnormalities..embryology..human
HD-01075 Chromatin..male..pseudohermaphroditism..rats
HD-01128 Congenital abnormalities..teratogenic agents..pregnancy..cytogenetics..rats, Wistar..rabbits..mice
HD-01133 Polymorphism (biology)..pregnancy loss..Hawaii..ethnic groups
HD-01235 Mutations..cytology..Drosophila melanogaster
HD-01241 Mitosis..radiation effects..ultraviolet rays..microbeam radiation..electron microscopy..cytochemistry
HD-01248 Meiosis..mitosis..electron microscopy..Symploca muscorum..Psilotum nudum..blue--green algae
HD-01257 Isolation-purification..cell culture..human
HD-01313 Meiosis..mitosis..human
HD-01343 Meiosis..mental retardation..male
HD-01400 Karyotypes..congenital abnormalities..Macaca mulatta..children
HD-01401 Embryo..congenital abnormalities..isoenzymes..statistics..human
HD-01483 Skin..children..dwarfism..clinical study
HD-01623 Human..aging..conferences
HE-01624 Growth..erythrocytes..cytology
HD-01825 Mutagens..Escherichia coli..genetic strains..mutation..reaction mechanisms
HD-01829 Orientation..chromosome movement..cell division..biological models..helminths
HE-03091 Cytology..human
HE-05906 Electron microscopy..insects
HE-06370 Cytogenetics..cardiovascular diseases..research programs
MH-07659 Bone marrow..human..cell culture..cytotoxicity..phenothiazine..related compounds
NB-02314 Amoeba..electron microscopy
NB-03841 Blindness..congenital abnormalities..teratogenic agents..mice
NB-04038 Blood groups..nervous system disorders..mental retardation..cooperative study..clinical study
NB-04186 Congenital abnormalities..nervous system disorders..infants..children
NB-04320 Nervous system disorders..blood groups..genetic mapping..cooperative study
NB-04321 Blood groups..congenital abnormalities..cooperative study
NB-04322 Blood groups..congenital abnormalities..genetic mapping..cooperative study
NB-04366 Congenital abnormalities..blood groups..cooperative study
NB-04374 Blood groups..hemoglobin..leukemia..human..cooperative study
NB-04513 Friedreich's ataxia..rabbits..clinical study
NB-04662 Mental retardation..deoxyribonucleic acid..biosynthesis..human
OH-00187 Mutagens..monitoring..methodology..benzene..mice, RF/up..rats
RH-00024 Radiation effects..blood cells..skin..clinical study
RH-00140 Antimitotic agents..radiation protection..Drosophila melanogaster
RH-00294 Chromosome aberrations..aging..radiation sensitivity..seeds..cell..plants
RH-00299 Human..tissue culture..radiation therapy..radiation effects..head..x-rays
RH-00304 Cell division..radiation sensitivity..x--rays..tissue culture..mammal
RH-00328 Radiation effects..x-rays..cobalt 60..animals
RH-00347 Tritium..radiation effects..electron microscopy..roots..onions
TW-00048 Blood disorders..mental disorders..hermaphroditism..tissue culture..clinical study..Thailand

Cistrons

See also Genetics..Genes
See also Genetics..Polygenes
AI-03903 Bacteriophage S13
AI-05807 Genetic mapping..bacteriophage T2..gene interaction..virus replication
AI-06272 Genetic coding..nonsense mutations..host--virus..ribonucleic acid..bacteriophage
AI-06457 Spores..germination..messenger ribonucleic acid..genetic mapping..Bacillus subtilis

Complementation

AI-04267 Bacteriophage..mutations
AI-04713 Allelic complementation..suppressor mutation..tryptophan synthetase..Neurospora crassa
AI-06272 Bacteriophage..nonsense mutations..genetic coding..cistrons..host--virus
AI-06691 Bacteriophage MS2..mutants..infectious ribonucleic acid..virus replication
GM-10067 Alleles..Neurospora crassa..heterokaryons..adenylosuccinate lyase..molecular rearrangement
GM-10505 Neurospora crassa..Salmonella typhimurium..adenine..uracil..mutations..alpha--amylase
GM-11079 Histidinol dehydrogenase..cell--free systems..genetic strains..Salmonella typhimurium..proteins
GM-12717 Genetic mapping..histidine..biosynthesis..histidinol phosphatase..imidazoleglycerol phosphate dehydratase..interrelationships..Salmonella typhimurium
HD-00542 Congenital abnormalities..neoplasms..clinical study

Crossing over

See also Crossover inducers
AI-03486 Anopheles
AI-04425 Mutations..phylogeny..heterothallic reproduction..homothallic reproduction
CA-03700 Isoantigens..neoplastic cells
GM-03934 Chromosomes..Drosophila busckii
GM-06979 Gene conversion..ultraviolet rays..yeasts
GM-09358 Drosophila..gametogenesis..crossover inducers
GM-09965 Cytology..Drosophila
GM-11474 Recombination..mitosis..somatic cells..Arabidopsis thaliana
GM-11546 Gene interaction..heterosis..genetic variance..population genetics, animal..population genetics, plants..research programs

GM-11702 Meiosis..population dynamics, cell..chromosome replication..roots..Tradescantia
GM-11848 Chromosome inversion..chromosome pairing..nonhomologous chromosomes..chromosome translocations..Drosophila melanogaster
GM-11873 Chromosomes..meiosis..morphology..electron microscopy
GM-11882 Chromosomes..recombination..chromosome loci..heterozygotes..deoxyribonucleic acid replication..Neurospora crassa
GM-12008 Auxotrophs..drugs resistance..Nocardia
GM-12093 Heterochromatin..meiosis..Drosophila
GM-12266 Deoxyribonucleic acid..chromosomes
GM-12353 Heterochromatin..corn
HD-01235 Choromosomes..cytology..Drosophila melanogaster

Diploidy

Contr. CA-62-157 Cell culture..animal..methodology
GM-12217 Polyloidy..skin transplantation..reaction mechanisms..salamanders
GM-12220 Chromosomes..recombination..cell division..animal
HD-00777 Deoxyribonucleic acid replication..synchronous cell division..cell culture..tritium..radioautography..human

Episomes

AI-03153 Immunology..colicines..Escherichia coli..Shigella sonnei
AI-04740 Molecular structure..transduction..drugs resistance..Shigella
AI-06299 R factor..drugs resistance..recombination..conjugation..Shigella..Escherichia coli
CA-06956 Carcinogenesis..crown gall..virulence (microorganisms)..Agrobacterium tumefaciens
GM-06048 Escherichia coli..enzymes..biosynthesis
GM-09320 Escherichia coli..alkaline phosphatase..deoxyribonucleic acid..Serratia marcescens
HD-01825 Mutagens..Escherichia coli..genetic strains..mutation..reaction mechanisms

Gene conversion

AI-00328 Deoxyribonucleic acid replication..Saccharomyces..mutations..genetic mapping
AI-04425 Mutations..phylogeny..heterothallic reproduction..homothallic reproduction
CA-07212 Chromatin..deoxyribonucleic acid..ribonucleic acid..transformation..liver cells..carcinogenesis
GM-06979 Crossing over..ultraviolet rays..yeasts
GM-07664 Recombination..deoxyribonucleic acid replication..meiosis..Neurospora

Gene expression

See also Genetics, Genotypes
AI-00328 Super--suppressors..mutations..Saccharomyces
AI-01218 Streptomycin..drugs resistance..Hemophilus influenzae
AI-05807 Mutations..bacteriophage T2..virus replication..biosynthesis
CA-02129 Deoxyribonucleic acid
CA-05398 Antigens..Paramecium aurelia..thrombin..heparin
CA-05959 Ultraviolet spectrometry..phase microscopy..flying spot microscopy..cytochemistry..cell culture..embryo..frogs
CA-06929 Embryology..cell differentiation..lysozyme..oncogenic viruses..frogs
CA-08069 Serum proteins..antigens..polymorphism (biology)..ethnic groups..leukemia..clinical study
GM-09683 Environment..mutations..eye..Drosophila
GM-09780 Hair..mutations..connective tissue..mice
GM-09941 Body weight..statistics..mice
GM-09965 Chromosomes..cytology..Drosophila
GM-10256 Pleiotropism..xanthine dehydrogenase..pteridines..metabolism
GM-10327 Genes..corn..mutations..pigments
GM-10481 Canalization..environment..Drosophila
GM-11782 Genes..pigments..embryology..frogs
GM-11794 Chromosomes..congenital abnormalities..morphology..clinical study
GM-11905 Genetic coding..bacteriophage..Escherichia coli
GM-12017 Heterozygotes..Paramecium aurelia
GM-12454 Blood groups..polymorphism..ethnic groups..computer..biomathematics
GM-12779 Mutation..heterotransplantation..cell types..reproduction..hydra
GM-13064 Krebs cycle..reaction mechanisms..growth, microorganisms..spores..Bacillus subtilis..Escherichia coli
HD-00337 Chromosomes..mongolism..family
HD-00995 Gonadal dysgenesis..cytogenetics..clinical study
HD-01610 Succinyl choline..drugs hypersensitivity..choline esterase..plasma..clinical study
HD-01623 Human..swine..conferences
HE-02566 Hypothermia..feathers..skin..genetic strains..metabolism..chickens
RH-00328 Continuous exposure..radiation effects..population genetics, animal..mice

Gene interaction

AI-04713 Allelic complementation..suppressor mutations..tryptophan synthetase..Neurospora crassa
AI-05807 Bacteriophage T2..genetic mapping..virus replication..mutations
AI-06342 Transplantation immunology..histocompatibility..antigens..mice
GM-10444 Isoantigens..blood groups..rabbits
GM-11079 Histidinol dehydrogenase..biosynthesis..chemical structure..deoxyribonucleic acid..Salmonella typhimurium
GM-11084 Cell differentiation..larva, insect..pupa..histology..morphology..Drosophila
GM-11379 Homology..genes..Drosophila melanogaster
GM-11406 Genetic mapping..transduction..purine..biosynthesis..enzymes mechanisms..enzymes repression..Salmonella typhimurium
GM-11546 Genetic variance..epistasy..population genetics, animal..population genetics, plants..phylogeny..research programs
GM-11614 Morphogenesis..tomato
GM-11778 Computer programming..mathematical models..Drosophila..instrumentation-methodology
GM-11860 Escherichia coli..Drosophila melanogaster..proteins..biosynthesis..ribosomes..messenger ribonucleic acid
GM-12008 Auxotrophs..genetic strains..Nocardia
GM-12334 Zeste--white mutants..reaction sites..sex chromosomes..recombination..Drosophila melanogaster
GM-12524 Regulatory mechanisms..cyclic functions..enzymes..proteins..biosynthesis..growth, microorganisms..bacteria
HD-00061 Thalassemia..color blindness..whites
HD-01254 Melanin..biosynthesis..mice
HD-01259 Pigments..hemoglobin..esterases..mice, Peromyscus

Genes

See also Genetics, Cistrons
AI-01459 Biosynthesis..glycosidases..yeasts
AI-02781 Bacteriophage..lysogeny..immunity
AI-02672 Antigens..Salmonella..transduction
AI-03027 Galactokinase..bacteriophage lambda..transducing viruses
AI-03233 Bacteriophage..deoxyribonucleic acid
AI-03895 Escherichia coli..conjugation..recombination
AI-03998 Messenger ribonucleic acid..proteins..biosynthesis
AI-04181 Proteins..mutations..molecular structure
AI-04796 Enzymes repression..arginine..biosynthesis..Escherichia coli
AI-05254 Deoxyribonucleic acid..enzymes..bacteriophage lambda..Escherichia coli
AI-05316 Complement..genetic mapping..genetic strains..hybrids..mice
AI-05641 Virus replication..ribonucleic acid
AI-05875 Chemical structure--biological activity..enzymes induction..enzymes repression..beta-galactosidase..mutations..Escherichia coli
AI-06133 HisC..enzymes induction..imidazole-acetol phosphate transaminase..genetic mapping..Salmonella typhimurium
AI-06342 Antigens..transplantation immunology..erythrocytes..mice
AI-06402 Deoxyribonucleic acid..radiation effects..x-rays..bond cleavage..radiation protection..Escherichia coli
AI-06493 Repressor gene..chromosome replication..lambda chromosome..chemical structure--biological activity..bacteriophage lambda..Escherichia coli K12
AI-06525 Genetic locus H--2..histocompatibility..isoantigens..genetic strains..mice
AI-06570 Mutation..Schizophyllum..mycelium..morphology
AI-06591 Chediak--Higashi syndrome..Aleutian mink disease..disease susceptibility..leukocytes..cattle..mink
AM-05507 Biosynthesis..enzymes..nucleotides..carbohydrates..bacteria
AM-05639 UTP: α-D-galactose-1-phosphate uridylytransferase..galactose..metabolism..uridine disphosphogalactose-4-epimerase
AM-06428 Strong's luxoid gene..alopecia..embryology..mice, Strong
AM-06793 Survey..Asia..acatalasemia..clinical study
AM-06802 Enzymes..enzymes induction..sequential induction..enzymes repression..carbohydrates..biosynthesis..metabolism
AM-07535 Deoxyribonucleic acid..fractionation..bacteriophage lambda
AM-08331 Mutation..proteins..chemical structure--biological activity..hemoglobin..albumins..clinical study..mammals..Drosophila
AM-08782 Autoantibodies..pernicious anemia..clinical study
AM-08946 Tryptophan..biosynthesis..Escherichia coli K12..mutation
AM-09052 Diabetes..parents..Natal Indians..South Africa..clinical study
AM-09298 Pyrimidines..enzymes..biosynthesis..Escherichia coli..mutation
AM-09307 Glucose--6--phosphate dehydrogenase..isoenzymes..epidemiology..ethnic groups..clinical study
CA-00281 Reproduction..semen preservation..rabbits
CA-01074 Macrocytic anemia..hemolytic jaundice, hereditary..siderocytic anemia, hereditary..mice
CA-01094 Transfer ribonucleic acid..biosynthesis..proteins..enzymes
CA-01329 Histocompatibility..neoplasms..transplantation..genetic strains..mice
CA-01613 Chromosomes..cytochemistry..Drosophila melanogaster

(contd)

GENETICS

Genes (contd)

CA-03080 Tryptophan synthetase..biosynthesis..mutations..Neurospora crassa
CA-03811 Radiation effects..microorganisms
CA-04241 Genetic strains..body weight..growth..rats
CA-05873 Pigments..tyrosinase..mice
CA-07957 Carcinogenesis..papilloma..mitosis..skin..histopathology..mice, rhino
CA-08232 Deoxyribonucleic acid replication..mutation..synchronous cell division..radiation effects..Escherichia coli..Bacillus subtilis
GM-05550 Body weight..mice
GM-06048 Genetic mapping..arginine..biosynthesis..enzyme repression
GM-07250 Leucine..biosynthesis .Neurospora
GM-08202 Xanthine oxidase..mutations..Drosophila melanogaster
GM-08877 Mutation..cell differentiation..cell components..amino acids..plants
GM-09107 Blood groups..chromosomes
GM-09427 Deoxyribonucleic acid..nucleotide sequence..chemical structure--biological activity
GM-09738 Tryptophan synthetase..molecular structure..Escherichia coli
GM-09739 Cytology..radioautography..corpus allatum..Drosophila melanogaster
GM-10112 Somatotropin..carcinogenesis..mice, yellow
GM-10165 Enzyme induction..enzyme repression..Escherichia coli
GM-10327 Phenotypes..corn..mutations..pigments
GM-10499 Mutagens..chromosomes..electron microscopy..Drosophila
GM-10601 Morphology..pathology..ethnic groups..isolation..United States, Southeastern
GM-10965 Molecular structure..deoxyribonucleic acid..physical chemistry
GM-11077 Blood groups..ethnic groups..primitive people..Asia..Australia
GM-11216 Proteins..molecular structure..electrophoresis..chromatography..ultraviolet spectrometry..Drosophila
GM-11272 Hemoglobin..amino acid sequence..phylogeny..species..comparative study
GM-11379 Genetic mapping..gene interaction..homology..Drosophila melanogaster
GM-11406 Genetic mapping..transduction..purine..biosynthesis..enzymes mechanisms..mutations..Salmonella typhimurium
GM-11445 Histocompatibility..pigments..hamsters (Syrian)
GM-11449 Mutations..cold..freezing..bees..Drosophila..phosphorus 32
GM-11527 Cell differentiation..ribonucleic acid..chemical structure
GM-11564 Incompatibility factor..dikaryons..mutations..Polyporus palustrus
GM-11726 Deoxyribonucleic acid..chemical structure--biological activity..cell differentiation..polysomes HeLa cells..L-cells
GM-11782 Phenotypes..pigments..embryology..frogs
GM-11948 Genetic coding..enzymes inhibitors..mutations..transfer ribonucleic acid..research programs
GM-12017 Paramecium aurelia..antigens
GM-12188 Chemical mutagens..specificity..Drosophila
GM-12219 Suppressor mutations..genetic mapping..sex difference..proteins..biosynthesis..Escherichia coli K12
GM-12266 Enzymes..biosynthesis..Saccharomyces
GM-12371 Bases..modification..soluble ribonucleic acid
GM-12682 Genetic strains..Drosophila..cross--fertilization..sub--species..hybrids..salivary glands
GM-12702 Mutation..molecular structure..cytochrome C..yeasts
GM-12711 Phosphomonoesterases..enzyme mechanisms..Aspergillus nidulans
GM-12715 Tryptophan..binding..oxidase inhibitors..tryptophan pyrrolase..pleiotropism..Ephestia
GM-12813 Ultraviolet rays..radiation effects..bacteria..bacteriophage
GM-13138 Population genetics, microorganisms..mathematical models
GM-13155 Deoxyribonucleic acid..in vivo..chromosome replication..Escherichia coli..Bacillus subtilis
HD-00061 Sickle cell anemia..thalassemia..erythrocytes..ethnic groups
HD-00193 Congenital abnormalities..mutations..mice, Mus musculus
HD-00391 Fetus..metabolism
HD-01240 Mutations..embryology..biochemistry..Drosophila melanogaster
HD-01331 Biochemistry..mutations..deoxyribonucleic acid
HD-01832 Cell differentiation..histones..deoxyribonucleic acid..frogs
HE-07186 Thalassemia..hemoglobin..Negroes
HE-08405 Fatty acids..chemical structure..vegetables oils..seeds
HE-09331 Blood pressure..physiology..mice, Mus musculus
MH-10640 Diet..metabolism..drinking behavior..alcoholism..genetic strains..mice
NB-03492 Blood groups..cooperative study
NB-05541 Metabolic diseases inborn..choline esterase..isolation--purification..chemical structure--biological activity..plasma..human
RH-00140 Antimitotic agents..radiation protection..Drosophila melanogaster
RH-00312 Radiation sensitivity..cell division..yeasts
RH-00328 Continuous exposure..radiation effects..lethals..phenotypes..mice

Genetic coding

See also Deoxyribonucleic acid
See also Messenger ribonucleic acid
See also Peptide templates
See also Soluble ribonucleic acid

AI-06272 Cistrons..nonsense mutations..host--virus..ribonucleic acid..bacteriophage
AI-06389 Genome..deoxyribonucleic acid..time course synthesis..mutation..bacteriophage phi chi 174
AM-08953 Proteins..biosynthesis..lysine..polypeptides
AM-09183 Hemoglobin..messenger ribonucleic acid..nucleotide sequence..rabbits..human
CA-01094 Nucleic acids..ribosomes..Escherichia coli..viruses..bacteriophage
CA-07941 Cell differentiation..carcinogenesis..clinical study..research programs
CA-08000 Amino acid--RNA ligases..soluble ribonucleic acid..interrelationships..species specificity..substrate specificity
GM-10982 Deoxyribonucleic acid..Bacillus subtilis
GM-11252 Deoxyribonucleic acid..ribonucleic acid..Tracheloraphis..cytoplasm..cell fragments
GM-11304 Bacteriophage MS2..infectious ribonucleic acid
GM-11572 Deoxyribonucleic acid..field ion microscopy
GM-11603 Molecular biology..research programs
GM-11609 Computer analysis..research programs
GM-11905 Deoxyribonucleic acid replication..RNA nucleotidyltransferase..bacteriophage
GM-12168 Proteins..biosynthesis..mathematical models
GM-12326 Deoxyribonucleic acid..ribonucleic acid..biosynthesis..RNA nucleotidyltransferase..Azobacter vinelandii..mung bean..cell nucleus
GM-12371 Bases..modification..soluble ribonucleic acid..Escherichia coli
GM-12416 Polynucleotides..synthesis..alkylation..physical chemistry
GM-12440 Polynucleotides..synthesis..cell--free systems..Escherichia coli
GM-12444 Ribonucleic acid..nucleotide sequence..virus replication..in vivo..satellite tobacco necrosis virus
GM-12448 Threonine..biosynthesis..branched pathway..reaction mechanisms..Salmonella typhimurium..mutants
GM-12756 Proteins..directed synthesis..cell--free systems..mammals
GM-12768 Proteins..biosynthesis..soluble ribonucleic acid..messenger ribonucleic acid..ribosomes
GM-12932 Messenger ribonucleic acid..soluble ribonucleic acid..ribosomes..bacteriophage..rabbits
GM-12934 Infectious deoxyribonucleic acid..biosynthesis..in vitro..methodology..bacteriophage phi--x--174
HD-00734 Proteins..biosynthesis..ribosomes..human..placenta
HD-01827 Deoxyribonucleic acid..auxotrophs..amino acid sequence..Bacillus subtilis

Genome

AI-04914 Bacteria..deoxyribonucleic acid replication..transfer ribonucleic acid..proteins..ribosomes..biosynthesis
AI-05388 Recombination..transformation..Diplococcus pneumoniae..deoxyribonucleic acid..biosynthesis..molecular structure
AI-06013 Bacteriophage lambda..Escherichia coli..lysogeny..mutations
AI-06389 Virus replication..biosynthesis..time course synthesis..deoxyribonucleic acid..mutation..bacteriophage phi chi 174
AI-06491 Hypersensitivity..immunity..tobacco mosaic virus..tobacco..plants diseases
AI-06739 Ribonucleic acid..virus infection mechanisms..host--virus..bacteriophage 7s..bacteriophage MS2
AM-05226 Deoxyribonucleic acid..molecular structure..Mycoplasma..molecular biology
AM-09157 Thymus..lymphocytes..transformation..in vitro..mice
CA-04557 SV40 virus..neoplasms..hamsters
CA-04890 Carcinogenesis..plants neoplasms..tobacco..cytogenetics
CA-07868 Host--virus..Friend virus..carcinogenesis..reticulum cell sarcoma..mice, BALB/c
CA-07992 Chromosomes..virus diseases..carcinogenesis..leukemia..phase microscopy..human
CA-08306 Immunology..neoplasms..messenger ribonucleic acid..animals
GM-07607 Radiation sensitivity..longevity..Habrobracon..insects
GM-11905 Enzymes repression..Escherichia coli..bacteriophage
GM-12228 Respiratory enzymes..deoxyribonucleic acid..ribonucleic acid..fungi..mutants
GM-12433 Genome interactions..conjugation..Escherichia coli K12..chemical structure--biological activity..deoxyribonucleic acid..ribonucleic acid
GM-12779 Mutation..heterotransplantation..cell types..reproduction..gene
GM-12820 Bacteriophage..molecular biology laboratory facilities

Genotypes

See also Genetics, Karyotypes
Contr. AI-63-587 Laboratory animals..rabbits
AM-08384 Infant human..mother..endocrine glands disorders..dehydroepiandrosterone..mono[illegible]ism
EF-00381 Legumes..environment..extracts..uterus..growth factors..mice
EF-00569 Plants..nitrate reductase..nitrates..toxicology
GM-10236 Reproduction..growth..environment..mice
GM-11763 Ovum..hypothermia resistance..metabolism..growth..chickens
GM-11881 Phototaxis..malathion..Drosophila melanogaster
GM-12131 Symbiosis..isolation--purification..nitrogen fixation..host--parasite..Rhizobium
GM-12486 Free behavior..genetic strains..ecology, animal..stress..maternal--fetal..mice
GM-12487 Proteins..isolation..alkaline phosphatases..biosynthesis..Escherichia coli..mutants
GM-12612 Mosquitoes..dimorphism..stress..heat..psychrophiles..histopathology
GM-12651 Adaptation..symbiosis..Drosophila melanogaster..insects viruses..host--virus
GM-12975 Ovulation..gonadotropins..mice
HD-01513 Family..immunological tests..erythroblastosis fetalis..etiology
HD-01831 Serum proteins..polymorphism..fertility..animals..human
MH-03361 Behavior..pharmacology..animals..research programs
MH-11398 Personality..family..parent--child..twins..siblings..computer analysis
TW-00163 Social organization..mathematical models..computer..publications

Haploidy

CA-05959 Cell culture..mutations..embryo..frogs

Heterozygotes

AM-06365 Pancreatic cystic fibrosis..sweat glands..electrolytes..hormones
AM-06815 Metabolic diseases inborn..enzymes..metabolites..human
AM-08197 Erythrocytes..cell differentiation..hemoglobin..biosynthesis..cytochemistry
AM-09406 Oroticaciduria..human
CA-08089 Bacteriophage T4..virus replication
GM-06174 Drosophila melanogaster..population genetics
GM-06983 Congenital aabnormalities..enzymes..animal
GM-07666 Population genetics (animal)..Drosophila
GM-08258 Radiation effects..mutations..Drosophila melanogaster
GM-08912 Chromosomes..mutations..recombination Drosophila
GM-09780 Mice
GM-09966 Tissue culture..enzymes
GM-11882 Chromosome loci..recombination..crossing over..deoxyribonucleic acid replication..Neurospora crassa
GM-12017 Paramecium aurelia..gel diffusion technique
GM-12351 Chromosome inversion..population genetics..genetic strains..head neoplasms..Drosophila melanogaster
GM-12651 Adaptation..host--virus..mutation..symbiosis..insects viruses..Drosophila melanogaster
HD-00318 Phenylketonuria..phenylalanine..tolerance
HD-00635 Chromosomes..cell culture..mucopolysaccharides..lipochondrodystrophy..clinical study
HD-00713 Dwarfism..embryology..mucopolysaccharides..blood proteins..enzymes..cattle
HD-00828 Sex chromosomes..glucose--6--phosphate dehydrogenase..glucose--6--phosphate dehydrogenase deficiency..cell culture..human
HD-01200 Methodology..adrenal cortex hormones..children
HD-01238 Attached X chromosomes..Drosophila
HD-01264 Melanin..biosynthesis..mice
HD-01487 Glucose--6--phosphate dehydrogenase..identification..sex chromosomes..female..Negroes
HD-01576 Newborn..phenylketonuria..longitudinal study
HE-05147 Factor VIII..hemophilia
HE-07017 Hemoglobin-S..hemoglobin-C..anemia
HE-07346 Hemoglobin..hemoglobin-S..hemoglobin-C..hemoglobin-F..metabolism
HE-07449 Glucose-6-phosphate dehydrogenase..erythropoiesis..anemia..research programs
HE-07453 Hemophilia..Factor VIII..hemorrhage..dogs (beagle)
HE-09014 Sickle cell anemia..hemoglobin..erythrocytes..hemoglobin-F..hemoglobin-S
MH-08592 Phenylketonuria..mental retardation..mental disorders..interviews..family..kinship
NB-00684 Congenital abnormalities..nervous system disorders..bone deformities..embryology..mice (Lp)
NB-05342 Retina..eye disorders..vision tests..sex difference..clinical study

Homozygotes

AM-06428 Selection..Strong's luxoid gene..alopecia..mice, Strong
AM-08197 Erythrocytes..cell differentiation..hemoglobin..biosynthesis..cytochemistry
FR-00137 Guinea pigs..breeding..laboratory animals
GM-06983 Congenital abnormalities..enzymes..animal
GM-07666 Population genetics (animal)..Drosophila
GM-08258 Radiation effects..mutations..Drosophila melanogaster
HD-01625 Twins..infant human..child development..environment..longitudinal study
HE-02566 Hypothermia..feathers..skin..genetic strains..metabolism..chickens
NB-00684 Congenital abnormalities..nervous system disorders..bone deformities..embryology..mice (Lp)

Hybrids

See also Genetics. Parent-hybrid
AI-01218 Deoxyribonucleic acid..protoporphyrins..ultraviolet rays
AI-01643 Antigens..blood groups..species..birds
AI-01940 Hemoglobin
AI-02409 Snails..taxonomy
AI-02753 Aedes aegypti
AI-04832 Tomato spotted wilt virus..isolation--purification..proteins..nucleic acids..molecular structure
AI-05316 Complement..hemolysis..genetic mapping..mice
AI-05990 Escherichia coli..Proteus..sex factor..deoxyribonucleic acid
AI-06013 Deoxyribonucleic acid..ribonucleic acid..genome..lysogeny..Escherichia coli..bacteriophage lambda
AI-06581 Bacteria..Escherichia coli..recombination..genetic mapping
AI-06703 Histocompatibility..diagnostic tests..in vitro..methodology..rats
AM-06550 Lupus erythematosus..immunology..mice
AM-07268 Mice, NZB..hemolytic anemia..autoimmunity
AM-08953 Ribonucleic acid..deoxyribonucleic acid..RNA nucleotidyltransferase..Azotobacter vinelandii
CA-03637 Cell nucleus transplantation..Stentor
CA-04890 Tobacco,..carcinogenesis..plants neoplasms
CA-05851 Neoplasms..transplantation
CA-06483 Carcinogenesis..mammary tumor agents..carcinogens..mice
CA-06957 Tobacco..growth factors..cell differentiation..plants neoplasms..teratogenic agents
CA-07466 Antigen-antibody reactions..histocompatibility..maternal-fetal..homotransplantation..mice
CA-07726 Adrenal glands neoplasms..islands of Langerhans adenoma..adrenal medulla neoplasms..mice
CA-08087 Mice..host--virus..antigens..leukemia viruses
CA-08253 Mice, PBA..mice, BALB/C..lymphocytic leukemia..etiology
Contr. CA-62-161 Genetic strains..laboratory animals..mice
Contr. CA-65-617 Genetic strains..breeding..laboratory animals..mice, BDF1
Contr. CA-65-624 Laboratory animals..breeding..mice
Contr. CA-65-627 Laboratory animals..breeding..mice
GM-09917 Recombination..transformation..bacteria
GM-10529 Fertilization..in vitro..rabbits..mice..ferrett..hamsters
GM-10601 Morphology..pathology..ethnic groups..isolation..United States, Southeastern
GM-10672 Neurospora tetrasperma..genetic mapping..hemothallic reproduction..secondary
GM-11111 Baptisia..population genetics, plants..biochemistry..screening..phenols..alkaloids..biochemistry..survey
GM-11156 Ribonucleic acid..deoxyribonucleic acid..cytoplasm..cell nucleus..cell division..cell differentiation
GM-11435 Breeding..transplantation..cell..chimeras..age..chickens
GM-11546 Population genetics, animal..population genetics, plants..gene interaction..crossing over..phylogeny..research programs
GM-11612 Population genetics, plants..introgression..Phaseolus
GM-11726 Deoxyribonucleic acid..genes..HeLa cells..L-cells
GM-11738 Ribosomes..chemical structure..Escherichia Coli..Serratia marcescens
GM-11753 Chromosomes..cytology..mosquitoes
GM-11898 Chromosome translocations..cytogenetics..alien substitution..wheat
GM-12018 Heterosis..polymorphism (biology)..population dynamics, animal..Drosophila lebanonensis
GM-12412 Genetic strains..Streptomyces aureofaciens..recombination..transduction..methodology
GM-12682 Cross--fertilization..genetic strains..Drosophila..sub--species..genes
HD-00148 Ionizing radiation..triethylene melamine..growth..reproduction..mutations..mice
HD-00701 Cell differentiation..embryonic induction..tissue respiration..sulfhydryls..frogs
HE-03834 Animal facilities..baboons
HE-05277 Pigeons..atherosclerosis..diet
MH-00776 Imprinting..sex behavior..cinematography..ducks
NB-03841 Blindness..chromosomes..teratogenic agents..mice
RH-00403 Erythrocytes..bone marrow..radiation effects..transplantation immunology..pigeons

Inbreeding

CA-08253 Mice, PBA..lymphocytic leukemia..etiology
Contr. CA-65-565 Genetic strains..laboratory animals..rats
GM-07495 Sex behavior..mice
MH-10640 Drinking behavior..metabolism..alcoholism..genetic strains..mice

(contd)

GENETICS (CONTD)

Karyograms

See also Genetics, Karyotypes
AM-10036 Graft—host reaction..spleen tissue (cells) transplantation..splenomegaly..chickens
CA-[illegible] Cervix neoplasms..transformation..population dynamics, cell..tissue culture..mice
CA-08158 Papilloma..pleuronectid fish
CA-08253 Chromosomes..lymphocytic leukemia..genetics..mice, PGA
DE-02172 Research programs..oral—facial anomalies..multidisciplinary..clinical study
GM-10789 Photography..computer programming..tissue culture..animals..human
GM-11230 Thymidine..deoxyribonucleic acid..biosynthesis..radioautography..chromosomes..morphology..human
HD-01566 Sex chromosomes..reproductive system, female..pathology..clinical study

Karyotypes

See also Genetics, Genotypes
See also Genetics, Karyograms
See also Genetics; Population genetics, human
CA-08338 Elastin..derivatives..morphology..cell culture
GM-09914 Population genetics..statistics..epidemiology..blood..clinical study
GM-10789 Karyograms..tritium..photography..computer programming..animals..human
HD-01343 Meiosis..mental retardation..male
HD-01400 Congenital abnormalities..Macaca mulatta, children
HD-01622 Mental retardation..child development..cooperative study..research programs

Lethals

AI-02862 Bacteriophage lambda..mutation
CA-02526 Biosynthesis..Paramecium aurelia..cell types..cell components..cytochemistry..cytogenetics
CA-06865 Drosophila melanogaster..mutagens..screening..antimitotic agents
CA-07265 Chromosome translocations..spermatogenesis..Drosophila melanogaster
GM-11354 Alkylating agents..chemosterilants..population genetics (animal)..Drosophila
GM-11448 Alleles..polyploidy..sex determination..embryology..bees
GM-12193 Mutations..radiation effects..x-rays..Mormoniella
GM-12222 Chromosomes..population genetics, animal..viability..Drosophila melanogaster
GM-12323 Pteridines..metabolism..kynurenine hydroxylase..Drosophila pseudoobscura
HD-00036 Embryology..cell differentiation..giant cells..trophoblast..mice, yellow
RH-00328 Continuous exposure..radiation effects..population genetics, animal..mice

Operon

AM-09298 Pyrimidines..enzymes..biosynthesis..Escherichia coli..mutation

Parent-hybrid

AI-04832 Tomato spotted wilt virus..genetic strains..recombination..isolation-purification..chemical structure..proteins..nucleic acids
CA-05851 Neoplastic cells..transplantation..mutations..neoplasms..mice, C57BL/10
HD-01055 Thyroxine..estrogens..insulin..comparative study..mice, Peromyscus

Pleiotropism

GM-08697 Tissue..histochemistry..mutations..Drosophila
GM-10256 Phenotypes..xanthine dehydrogenase..pteridines..metabolism
GM-10601 Morphology..pathology..ethnic groups..isolation..United States, Southeastern
GM-12715 Tryptophan..amino acid storage..binding..proteins..oxidase inhibitors..tryptophan pyrrolase..Ephestia
GM-12975 Ovulation..genotypes..genetic strains..mice

Polygenes

See also Genetics, Clones
GM-05836 Tribolium
GM-07810 Drosophila..species..mutations

Polyploidy

AM-04976 Mitosis
AM-07430 Cell nucleus..deoxyribonucleic acid..histology..clinical study
CA-04362 Ascites tumors..cytology..mice
CA-05743 Homotransplantation..cell nucleus..embryology..frogs
GM-06946 Learning..salamanders
GM-10802 Radiation effects..tissue culture..human..animals..research programs
GM-11448 Lethals..sex determination..alleles..bees
GM-12217 Diploidy..skin transplantation..reaction mechanisms..salamanders
GM-12220 Recombination..chromosomes..cell division..in vitro
HD-01245 Cytochemistry..hormones..liver..rats
NB-05684 Astrocytes..brain lesions..cytology..cytochemistry..rats

Polysomaty

GM-11493 Polytene chromosomes..deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis..Rhynchosciara angelae

Population genetics, animal

See also Ecology, animal
AI-02753 Aedes aegypti
AI-03795 Anopheles..artificial fertilization
AM-08167 Blood groups..genetic strains..mice, Mus musculus
AM-08176 Proteins..dietary deficiency..poultry..obesity..quail
CC-00040 Insecticides resistance..flies..mosquitoes
GM-03934 Chromosomes..Drosophila busckii
GM-05836 Tribolium
GM-06174 Drosophila melanogaster..heterozygotes
GM-07212 Chromosome inversion..grasshoppers..Chironomidae
GM-07666 Homozygotes..heterozygotes..Drosophila
GM-08258 Drosophila melanogaster
GM-08489 Pigments..polymorphism, biology..Pacific tree frog
GM-08942 Mutations..Tribolium
GM-10481 Canalization..environment..mutations..phenotypes..Drosophila
GM-10640 Hawaii..Drosophila..taxonomy..phylogeny..cytogenetics
GM-11354 Detrimental mutations..alkylating agents..chemosterilants..Drosophila
GM-11476 Prediction..genetic strains..laboratory animals..computer analysis..mice
GM-11546 Research programs..gene interaction..recombination..phylogeny..heterosis..theory
GM-11609 Drosophila..research programs
GM-11627 Chromosome IV..Drosophila melanogaster
GM-11753 Phylogeny..chromosomes..cytology..mosquitoes
GM-11778 Computer programming..mathematical models..Drosophila..instrumentation-methodology
GM-11935 Biology..taxonomy..methodology..arthropods..Tribolium..houseflies
GM-11958 Drosophila..mutations..recombination..environment..Missouri
GM-12190 Polymorphism, biology..mice, Peromyscus
GM-12222 Lethals..chromosomes..viability..Drosophila melanogaster
GM-12351 Heterozygotes..chromosome inversion..genetic strains..head neoplasms..Drosophila melanogaster
GM-12362 Mosquitoes..Culex territans..Culex restuans..Culiseta melanura
GM-12458 Meiotic drive..Drosophila melanogaster
HD-00154 Selection..reproductive capacity..mice
HD-00769 Aging..hamsters, Syrian
HE-10038 Hemoglobin..evolution..genetic strains..mice, Peromyscus
MH-08134 Computer programming..publications..monograph..handbook
RH-00328 Continuous exposure..radiation effects..lethals..phenotypes..mice

Population genetics, human

See also Ecology, human
See also Genetics, Karyotypes
AI-06609 Syphilis..biologic false positive reaction..immunological tests..longitudinal study
AM-01542 Serum proteins
AM-02901 Indiana..survey..metabolic disorders inborn..blood groups
AM-05728 Portugal..paramyloidosis
AM-06562 Survey..diagnostic tests..pancreatic cystic fibrosis..diabetes
AM-06793 Survey..Asia..acatalasemia..ethnic groups..catalase..metabolic diseases, inborn
AM-08042 Cretinism..etiology..clinical study..Brazil
AM-08138 Thalassemia..erythrocytes..biochemistry..metabolism
AM-09307 Glucose—6—phosphate dehydrogenase..isoenzymes..epidemiology..ethnic groups..clinical study
AM-09381 High ATP..erythrocytes..tissue..Negroes..whites
AM-09593 Serum..glucose..metabolism..glucose—6—phosphate dehydrogenase deficiency
CA-05903 Chromosomes
CD-00058 Glucose tolerance..diagnostic tests..survey..diabetes..longitudinal study..England
FR-00247 Epidemiology..congenital abnormalities..mortality..ethnic groups..computer
GM-07368 Glucose—6—phosphate dehydrogenase..blood cells
GM-08217 Methodology
GM-08238 Ethnic groups..Brazil
GM-09469 Japan..blood disorders..psychoses..nervous system disorders
GM-09914 Karyotypes..statistics..epidemiology..blood..clinical study
GM-10424 Polymorphism..blood groups..Gm factor..haptoglobin..antibodies
GM-11077 Blood groups..medical records..ethnic groups..primitive people..Asia..Australia
GM-11617 Primaquine sensitivity..glucose-6-phosphate dehydrogenase deficiency..Negroes..whites
GM-11803 Twins..Utah..statistics
GM-11863 Cayapo Indians..population dynamics, human..socioculture..immunology..infectious diseases..Brazil
GM-12454 Pregnancy loss..blood groups..Japan..Brazil..Hawaii..literature survey..clinical study
GM-12510 Inbreeding..chromosomes..blood groups..Talamanca Indians..Costa Rica
GM-12561 Documentation systems..computer analysis..blood groups..pregnancy loss..pregnancy..Hawaii
GM-12819 Aminoaciduria..maple syrup urine disease..biochemistry..laboratory facilities
HD-00486 Biochemistry

HD-00587 Eskimos..blood groups
HD-00809 Hirsutism..polycystic ovary..etiology..clinical study
HD-01124 Metabolic diseases inborn..aminoaciduria..screening..mental retardadion..clinical study
HD-01806 Asthma..children..infant human..longitudinal study..etiology
HD-01831 Serum proteins..polymorphism..fertility..Hawaiian
HE-03091 Blood groups
HE-06892 Cardiovascular disorders..siblings..British Isles..Ireland..United States..ethnic groups..Italo--Americans..Irish..Boston
HE-08111 Blood groups..haptoglobin..polymorphism..survey
HE-09313 Blood groups..immunological tests..ethnic groups..Lebanon..Jordan..Syria..Asia
HE-10040 Cold agglutinins..etiology..hyperglobulinemia..serotypes..Melanesians
HE-10045 Hemoglobin..biochemistry..thalassemia..clinical study
MH-07519 Schizophrenia..survey..Iceland
MH-10575 Anthropology..socioculture..GE Indians..Brazil
NB-03492 Blood groups..cooperative study
NB-04108 Nervous system disorders..mental disorders..Sweden
NB-04425 Muscular dystrophy..Virginia statistics..computer programming
NB-05598 Diphenylhydantoin..metablism..volunteers

Population genetics, microorganisms

GM-13138 Bacteriophage..genes..mathematical models

Population genetics, plants

GM-10476 Reproduction..environment..mutations
GM-10951 Evening primrose..reproduction..histocompatibility..growth inhibitors
GM-11111 Baptisia..hybrids..screening..survey
GM-11546 Research programs..gene interaction..recombination..phylogeny..heterosis..theory
GM-11612 Introgression..Phaseolus
GM-11898 Chromosome translocations..phylogeny..wheat

Pseudoalleles

GM-08697 Mutations..fertility..oogenesis..Drosophila
GM-09802 Drosophila melanogaster
HD-01238 Drosophila..genetic mapping

Recombination

AI-00328 Genetic mapping..Saccharomyces
AI-00727 Deoxyribonucleic acid..mutation..genetic mapping..Diplococcus pneumoniae..Streptococcus
AI-01462 Neurospora
AI-01601 Streptomyces violaceoruber..antibiotics
AI-01650 Bacteria..histidine..biosynthesis
AI-02862 Bacteriophage lambda..Escherichia coli
AI-02872 Genes..antigens
AI-03038 Bacteriophage..Escherichia coli..Shigella..transduction
AI-03895 Escherichia coli
AI-03903 Bacteriophage S13..radiation effects..ultraviolet rays
AI-04360 Genetic mapping..poliomyelitis virus..influenza virus inhibitors
AI-04425 Mutations..phylogeny..heterothallic reproduction..homothallic reproduction
AI-04430 Mutations..Nocardia rubra
AI-04531 Sindbis virus
AI-04557 Transformation..deoxyribonucleic acid..biosynthesis
AI-04832 Tomato spotted wilt virus..parent-hybrid..genetic strains
AI-05024 Escherichia coli..membrane permeability..citrate
AI-05320 Multiplicity reactivation..vesicular stomatitis virus..radiation effects..ultraviolet rays
AI-05343 Influenza viruses..Newcastle disease virus..mutations..ribonucleic acid..genetic mapping
AI-05371 Escherichia coli K12..conjugation..streptomycin
AI-05386 Genome..transformation..Diplococcus pneumoniae..deoxyribonucleic acid..biosynthesis..molecular structure
AI-05627 Coliphage..genetic strains..single stranded viruses..electron microscopy..genetics
AI-05855 Bacteriophage..virus inhibitors..aminoacridines..population dynamics, microorganisms
AI-05932 Trichomonas vaginalis..drugs
AI-06299 Conjugation..Shigella..Escherichia coli..drugs resistance..episomes
AI-06342 Genes..antigens..transplantation immunology..erythrocytes..mice
AI-06501 Bacteria..Escherichia coli..genetic mapping..hybrids
CA-01613 Deoxyribonucleic acid..chromosomes..cytochemistry..Drosophila melanogaster
CA-06519 Radiation effects..enzyme mechanisms..research programs
CA-06629 Bacteria
CA-07239 Polyoma virus..cell culture..host--virus
CA-08089 Bacteriophage T4..virus replication
GM-06979 Crossing over..mutation
GM-06983 Congenital abnormalities..enzymes..animal
GM-07178 Mutations..leucine..biosynthesis..Salmonella typhimurium
GM-07250 Leucine..biosynthesis..Neurospora
GM-07664 Gene conversion..Neurospora
GM-08384 Bacteriophage T4
GM-08912 Chromosomes..mutations..Drosophila
GM-09886 Genetic mapping..Drosophila
GM-09912 Embryology..mutations..mice (Mus musculus)
GM-09917 Hybrids..transformation..bacteria
GM-10505 Neurospora crassa..Salmonella typhimurium..adenine..uracil..mutations..alpha--amylase
GM-11014 Mutagens..bacteriophage..radiation effects..alkylating agents
GM-11098 Arabinose..mutations..genetic mapping..Escherichia coli..culture media
GM-11099 Cytogenetics..heterokaryon..parasexuality..reproduction..slime molds
GM-11474 Mitosis..somatic cells..Arabidopsis thaliana
GM-11478 Heterokaryons..cell nucleus..interrelationships..cytoplasm..Neurospora
GM-11546 Population gentics, animal..population genetics, plants..chromosomes..genetic variance..hybrids..research programs
GM-11612 Population genetics, plants..introgression..Phaseolus
GM-11848 Chromosome pairing..nonhomologous chromosomes..crossing over..chromosome inversion..Drosophila melanogaster
GM-11882 Chromosome loci..crossing over..deoxyribonucleic acid replication..heterozygotes..Neurospora crassa
GM-11948 Escherichia coli..chromosomes..deoxyribonucleic acid..molecular biology..research programs
GM-11956 Chromosomes..mutations..environment..Drosophila
GM-11957 Escherichia coli..ribosomes..genetics..proteins
GM-12008 Auxotrophs..Nocardia..microbial culture
GM-12131 Rhizobium..mutation..genetic strains..viomycin..symbiosis
GM-12220 Diploidy..chromosomes..cell division..animal
GM-12323 Chromsome replication..cell differentiation..corn..Drosophila pseudoobscura
GM-12334 Reaction sites..zeste--white mutants..screening..methodology..Drosophila melanogaster
GM-12400 Cytogenetics..chromosomes..Arabidopsis thaliana
GM-12412 Auxotrophs..Streptomyces aureofaciens..methodology
GM-12433 Escherichia coli K12..chemical structure--biological activity..deoxyribonucleic acid..ribonucleic acid..genome interactions
GM-12820 Mutation..nucleic acids..bacteria..molecular biology..laboratory facilities
GM-12956 Deoxyribonucleic acid..cell--free systems..Bacillus subtilis
GM-13199 Uniparental inheritance..mutagens..chromosomes..auxotrophs..mutation..Chlamydomonas reinhardi
HD-01238 Drosophila
HD-01259 Gene interaction..pigments..hemoglobin..esterases..mice, Peromyscus
HD-01341 Isoantigens..fibroblasts..cell culture..methodology..human
HD-01827 Bacillus subtilis..auxotrophs..genetic coding

Sex chromosomes

See also Cell components. Sex chromatin
See also Sex differentiation abnormalities
AM-04468 Tritium..thymidine..hamsters (Chinese)
CA-05138 Histogenesis..spermatogenesis..human..mice
CA-05927 Antigens..genetic strains..rats
DE-01294 Dimorphism (biology)..teeth..children
GM-06508 Fertility..Drosophila melanogaster
GM-06983 Cell differentiation..animal
GM-09468 Autosomes..sex chromatin..cats
GM-10260 Genetic mapping..deoxyribonucleic acid..thymidine..cytidine..adenine..Drosophila
GM-10474 Xga antigen..sex differentiation abnormalities..congenital abnormalities..clinical study
GM-11084 Cell differentiation..life cycle..mutations..histology..morphology..Drosophila
GM-11354 Detrimental mutations..mutagens..spermatozoa..germ cells..Drosophila
GM-11379 Genetic mapping..genes..homology..Drosophila melanogaster
GM-11423 Transplantation..neoplasms..histocompatibility..mice
GM-11537 Mutation..nutrients..axenic culture..Drosophila
GM-11617 Primaquine sensitivity..glucose-6-phosphate dehydrogenase deficiency..Negroes..whites
GM-11848 Meiosis..recombination..chromosome pairing..nonhomologous chromosomes..Drosophila melanogaster
GM-12093 Crossing over..meiosis..heterochromatin..Drosophila
GM-12334 Screening..reaction sites..gene interaction..zeste--white mutants..recombination..Drosophila melanogaster
GM-12431 Salamanders..phylogeny..cytology..North America..Latin America
GM-13197 Paracimex..Cimex..radioautography..cytology
HD-00339 Mental retardation..congenital abnormalities
HD-00350 Chromatin..tissue culture..radioautography..human
HD-00374 Chromatin..sex differentiation abnormalities..human
HD-00486 Glucose--6--phosphate dehydrogenase
HD-00509 Cytochemistry..trophoblast..placenta..tissue culture..human
HD-00516 Cytology..family..congenital abnormalities..reproduction..human
HD-00705 Klinefelter's syndrome..diabetes..gonadotropins..congenital abnormalities
HD-00828 Heterozygotes..glucose-6-phosphate dehydrogenase..glucose-6-phosphate dehydrogenase deficiency..cell culture..human

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GENETICS

Sex chromosomes (contd)

HD-00995 Cytogenetics..amenorrhea..Turner's syndrome..polycystic ovary..hypogonadism..clinical study
HD-00999 Mosaicism..sex differentiation abnormalities..cytogenetics..clinical study
HD-01015 Autosomes..dosage..glucose--6--phosphate dehydrogenase..metabolic diseases inborn..clinical study
HD-01133 Gonads..cell division..congenital abnormalities..Hawaii..geographical sites
HD-01238 Attached X chromosomes..Drosophila
HD-01429 Cytogenetics..congenital abnormalities..clinical study
HD-01487 Glucose--6--phosphate dehydrogenase..identification..heterozygotes..female..Negroes
HD-01566 Congenital abnormalities..reproductive system, female..pathology..clinical study
NB-05342 Retina..eye disorders..vision tests..sex difference..clinical study

Sex determination

See also Sex differentiation abnormalities
AI-02487 Mites..ticks
AI-02753 Aedes aegypti
AI-03486 Anopheles
AI-05145 Cestodes..dioecious..morphology..histochemistry..life cycle
CA-06665 Melanoma..transplantation..genetic strains..fish
GM-11448 Lethals..polyploidy..alleles..bees
GM-11679 Nuclear differentiation..Paramecium aurelia
HD-00325 Cytology..chromosomes..psychology..intelligence
HD-00577 Congenital abnormalities..chromosomes..cytology..children..clinical study

Sex factor

See also Parasexuality
AI-04377 Escherichia coli..reproduction..conjugation..sex factor
AI-05990 Escherichia coli..Proteus..hybrids..deoxyribonucleic acid
GM-06048 Escherichia coli..enzymes..biosynthesis
GM-08293 Escherichia coli..reproduction (microorganisms)
GM-11564 Reproductive system..fungi..Basidiomycetes..reproductive system..parasexuality
GM-12371 Proteins..biosynthesis..Escherichia coli..mutants

Trisomy

See also Genetics, Chromosome nondisjunction
AM-08384 Mother..urine..dehydroepiandrosterone..mongolism..Klinefelter's syndrome
GM-06209 Phenotypes..tomato..Lycopersicon
GM-08217 Human..cytology
GM-10802 Radiation effects..tissue culture..human..animals..research programs
GM-11078 Congenital abnormalities..hyperthyroidism..family..human
GM-11230 Chromosomes..morphology..genetics..radioautography..human
GM-11615 Chromosomes..cell culture..mongolism..clinical study
HD-00033 Mongolism..family..clinical study
HD-00313 Mongolism..children
HD-00338 Congenital abnormalities..clinical study
HD-00635 Congenital abnormalities..clinical study
HD-00800 Mongolism..galactose..glucose..metabolism..in vitro
NB-04186 Autosomes..leukocytes..congenital abnormalities..nervous system disorders..children
NB-04322 Mongolism..metabolism..human

GENICULATE BODY LATERAL

See under Brain

GENICULATE BODY MEDIAL

See under Brain

GENOME

See under Genetics

GENOTYPES

See under Genetics

GENTAMYCIN

See Antibiotics, gentamicin

GEOGRAPHICAL SITES

(This does not include geographic district of grantee institution.)
See also Ethnic groups
AI-03793 South Pacific..mites..ticks..ecology, animal..life cycle..taxonomy..host--parasite..vectors
AI-04242 World--wide..fleas..ecology, animal..taxonomy..disease transmission
AI-04938 Arthropod-borne viruses..virus diseases..catalogs..literature survey
AI-05436 Sphaeroceridae..taxonomy..biology..zoology
AI-05524 Leishmania..genetic strains..world--wide..epidemiology
AM-04403 Diabetes..cooperative study..therapy
AM-06884 Liver cirrhosis..morphology..hepatotoxins..etiology..cooperative study
AM-07253 Potassium..body composition..interrelationships..radioisotopes..radiation fallout
AM-07690 Amino acid..nitrogen..nutrients..chickens
AP-00222 Air pollution..weather forecasts
AP-00271 Lead..water sampling..air pollution..fallout..water pollution
AP-00376 Air pollution..monitoring..mortality..morbidity..comparative study
CA-09808 Leukemia..children..epidemiology
CH-00074 Epidemiology..mortality
DE-02041 Registry..periodontal disease..travel..information exchange
EF-00047 Gulf Coast..estuaries..water pollution..enterobacteria..ecology..mollusks
EF-00216 South Pacific..food poisoning..ciguatera..red snapper
ES-00042 Gulf Coast..Florida..population dynamics, plants..dinoflagellates..seasonal variation..phytoplankton..Panama City
GM-06643 Ergot alkaloids
HE-02577 Trace elements..autopsy..human
HE-05774 Urinary calculi..water supply..ethnic groups..education
HE-07913 Atherosclerosis..race..environment
HE-08974 Pathology..atherosclerosis..epidemiology
HE-10038 Hemoglobin..evolution..genetic strains..mice, Peromyscus
MH-07463 Anthropology..psychoses..literature survey
OM-01430 Group care..child care..socioculture..child development..comparative study
OM-02236 Centenarians..world--wide..survey
WP-00082 Gulf Coast..water pollution..inland fresh waters..coastal waters
WP-00740 Iowa..population dynamics, microorganisms..actinomycetes..inland fresh waters

Africa

See also Geographical sites, Mediterranean countries
See also Geographical sites, Middle East
AI-02409 Liberia..snails..schistosomiasis
AI-04693 Central Africa..mites..host-parasite..beetles..taxonomy
AI-04752 Schistosomiasis..vectors..snails..mollusks control..World Health Organization
AI-05524 Leishmania..genetic strains..epidemiology
AI-05556 Parasitic diseases..history of medicine
AI-05775 Liberia..epidemiology..nematodes..hookworm..seasonal variation..Africans..diagnostic tests
AM-06135 Dietary deficiency..vitamin A..xerophthalmia..keratomalacia..epidemiology..survey
AM-07980 South Africa..diabetes..genetics
AM-08142 Egypt..zinc..metabolism..cooperative study..clinical study
AM-08334 South Africa..ethnic groups..diabetes..vascular disorders..electron microscopy..clinical study
AM-09052 Diagnostic tests..prediabetes..South Africa..clinical study
CA-06565 South Africa..Bantu..esophagus neoplasms
CA-07003 South Africa..Swaziland..epidemiology..cancer..Swazi
ES-00008 Southwest Africa..Kalahari desert..Namib desert..birds..ecology, animal..water supply
GM-08798 Nigeria..screening..alkaloids..plants..molds..soil..antibiotics
GM-10113 South Africa..ethnic groups..phylogeny..anthropology..paleontology..genetics
GM-11350 East Africa..medical administration..British..history of medicine
GM-11816 Ungulates..water-electrolyte balance..thermoregulation..hydration, body fluids..climate
GM-11854 Tanganyika..ethnic groups..field study..medical practice
HE-04152 Atherosclerosis..age..sex difference..race..epidemiology
HE-05448 Indicators..hemolytic drugs..genetics
HE-06267 Cape Town..ecology, human..hypertension
HE-06769 Tropical climate..cardiovascular system..research programs
MH-04097 East Africa..ethnic groups..socioculture..socioenvironment
MH-04865 Nigeria..personality..socioculture..child rearing
MH-05784 East Africa..taxonomy..ecology, animal..sex behavior..feeding behavior..primates
MH-07141 Ethiopia..ethnic groups..Gurage..religion
MH-07694 Tanganyika..interviews..socioculture..Wawanii
MH-08322 Diola..social change..socioculture..religion
MH-08964 Mali..social change
MH-10158 Tunisia..rural areas..socioculture..social change..leadership
MH-10408 Tanganyika..ethnic groups..Meru..socioculture
MH-10563 Nigeria..ethnic groups..role..interpersonal behavior
MH-11036 Witchcraft..Tanganyika..socioculture..symbolism..social psychology
MH-11350 Ethiopia..superstitions..social psychology..disease transmission
MH-11742 Wawanii..socioculture..ecology, human
TW-00146 Nigeria..survey..preventive medicine..insects control

Antarctic

GM-11735 Drugs..isolation..screening..marine biology

Arctic

ES-00101 Soil..thermodynamics..freezing..water supply..waste disposal

Asia

See also Geographical sites, Middle East
See also Geographical sites, Pacific islands
See also Geographical sites, USSR
AI-01723 Arthropods..vectors..ecology, animal..taxonomy
AI-02686 Philippines..epidemic hemorrhagic fevers..arthropod--borne viruses..dengue virus..chikungunya virus..epidemiology
AI-02686 Southeastern Asia..epidemic hemorrhagic fevers..arthropod-borne viruses..dengue virus..chikungunya virus..epidemiology
AI-03793 Malaysia..Pacific islands..mites..ticks..ecology, animal..life cycle..taxonomy..host--parasite..vectors

AI-04242	Pakistan..fleas..ecology, animal..taxonomy..disease transmission
AI-04404	Philippines..trypanosomiasis..amyloidosis..myocarditis..comparative study..clinical study
AI-05123	Formosa..Taiwan..taxonomy..cestodes..trematodes..host--parasite..vertebrates
AI-05195	Lebanon..Wuchereria bancrofti..filariasis..zoonoses
AI-05360	Israel..favism..etiology..rabbits..clinical study
AI-05589	West Pakistan..ecology, microorganisms..etiology..arthropod-borne viruses..epidemiology
AI-05655	Philippines..enteroviruses..children gastrointestinal system
AI-05677	Thailand..parasitic diseases..nervous system disorders..clinical study
AI-06103	Korea..epizootiology..disease transmission..Japanese B encephalitis virus..seasonal variation
AI-06251	Saudi Arabia..research programs..preventive medicine..trachoma, ocular..inclusion conjunctivitis..bacterial diseases..children
AI-06594	Formosa..leptospirosis..immunological tests..disease transmission..water buffalo
AI-06603	Philippines..fish..helminths..host--parasite..information exchange
AM-05285	Lebanon..nutrition..dietary deficiency..infant human
AM-05921	Indonesia..nutrition..vitamin A..dietary deficiency
AM-05921	Thailand..nutrition..metabolism
AM-06735	Dietary deficiency..vitamin A..xerophthalmia..keratomalacia..epidemiology..survey
AM-06793	Japan..Korea..Formosa..Hawaii..catalase..metabolic diseases, inborn..survey
AM-07216	Japan..epidemiology..diabetes..vascular disorders..longitudinal study
AM-07470	Israel..Sephardic Jewish..pulmonary emphysema..pulmonary fibrosis..glucose--6--phosphate dehydrogenase..erythrocytes..clinical study
AM-07621	Korea..calcium..diet..homeostasis..clinical study
AM-07889	Japan..iodine..diet..thyroid function..survey
AM-09115	Burma..epidemiology..liver diseases..nutrition..research programs
AM-09115	Pakistan..epidemiology..liver disorders..nutrition..research programs
AM-09275	Lebanon..kidney function..water--electrolyte balance..homeostasis..body water..rodents, desert
AM-09622	Iran..dwarfism..growth inhibitors..zinc..dietary deficiency..biochemistry..rats
CA-03481	Japan..hepatoma..liver cirrhosis..socioenvironment..clinical study
CA-04320	Israel..gastrointestinal disorders..diet..genetics..human
CA-05082	Japan..bacteria..fungi..actinomycetes..soil..screening..antineoplastic agents
CA-05089	Japan..animal facilities..laboratory animals..screening..antineoplastic agents
CA-06651	Medicinal plants..extracts..isolation-purification..bioassay
CA-06902	Formosa..epidemiology..arsenic..water supply..carcinogenesis..keratosis..Bowen's disease..clinical study..animals
CA-08254	Turkey..cattle..urinary bladder neoplasms..etiology..feeding..carcinogens..ferns
CA-09815	Japan..stomach neoplasms..esophagus neoplasms..etiology..carcinogens..food..alcoholic beverages
CC-00017	Japan..filariasis..disease transmission..diagnostic tests..chemotherapy..insecticides
EF-00510	Japan..food poisoning..pathogenic halophilic bacteria
FR-00247	Nepal..infectious diseases..nutrition..Peace Corps..computer
GM-08310	Israel..marriage..ethnic groups..children..biometry
GM-09362	Formosa..plants..alkaloids..terpenoids..chemical structure--biological activity
GM-09362	Japan..plants..alkaloids..terpenoids..chemical structure--biological activity
GM-09469	Japan..genetics..blood disorders..psychoses..nervous system disorders..biochemistry
GM-11077	Population genetics, human..primitive people..survey
GM-11466	Malaysia..medicinal plants..screening..isolation--purification..extracts..chemical structure
GM-11735	Indonesia..drugs..isolation..screening..marine biology
GM-11744	Snakes..venoms..immunology
GM-11818	Korea..seasonal variation..thermoregulation..cold adaptation..women..calorimetry
GM-11844	Thailand..tribal society..minority groups..socioculture..socioeconomics
GM-12162	Pakistan..Punjab..ecology, animal..mammals..population dynamics, animal
GM-12454	Japan..population genetics, human..blood groups..pregnancy loss
GM-12822	Japan..International Federation for Medical Electronics and Biological Engineering..Tokyo..conferences
HD-01809	Iran..epidemiology..Pneumocystis pneumonitis..clinical study
HE-04520	Israel..vascular disorders..epidemiology
HE-06057	Israel..Yemen--Jewish..Jewish..Europe..arteriosclerosis
HE-06232	India..pulmonary heart disease..congestive heart failure..air pollution..infection
HE-07999	Lebanon..Middle East..cardiovascular diseases..research programs
HE-08755	Japan..fish..diet..low calorie diet..plasma lipids..clinical study
HE-09302	Formosa..cardiovascular diseases..epidemiology..clinical study
HE-09313	Lebanon..Jordan..Syria..ethnic groups..blood groups..immunological tests..survey
HE-09698	Israel..cerebrovascular disorders..epidemiology..clinical study
Contr. LM-65-92	Japan..medical research..publications..literature survey..translations
MH-04087	Japan..United States..juvenile delinquency..socioculture..family
MH-06187	Philippines..socioculture..language
MH-06227	India..social change..industry..attitudes..social adjustment
MH-06779	Israel..infant human..behavior..age..socioenvironment
MH-06810	Lebanon..schizophrenia..survey..socioculture..family
MH-07620	Israel..juvenile delinquency..socioculture
MH-07620	Japan..juvenile delinquency..socioculture
MH-08194	India..ethnic groups..marriage
MH-08507	Malaya..gibbons..ecology..social behavior..field study
MH-08602	Socioculture..social adjustment..migrants
MH-08994	Lebanon..community..leadership
MH-08997	India..migrants..rural areas..industry..urban areas..men..Uttar Pradesh
MH-10033	History of medicine..psychiatry..socioculture
MH-10095	Japan..social psychology..comparative study..migrants, sociological..Bolivia
MH-10159	Malaysia..Bajau sea nomads..socioculture..Borneo
MH-10161	Indonesia..Savu..Roti..ethnic groups..socioculture
MH-10226	Iran..child development..intelligence..experience..socioenvrionment..intelligence tests
MH-10314	India..population dynamics, animal..ecology, animal..free behavior..disease transmission..Macaca mulatta
MH-10429	India..community..disaster behavior..social change..social behavior..interviews
MH-10579	Japan..social change..religion..modern sects..social adjustment
MH-10671	Israel..rural areas..social change..deviant behavior
MH-10815	India..socioculture..rural areas
MH-11000	Formosa..urban areas..socioculture..social change..computer
MH-11099	India..ecology, animal..primates..Macaca radiata..population dynamics, animal..social behavior
MH-11193	Malaysia..migrants, sociological..Chinese..social organization..family..religion
MH-11273	Malaysia..travel..communication..vocalization..facial expression..Macaca irus
MH-11628	Hong Kong..anthropology..Chinese..boat people
MH-11629	Japan..urban areas..housing..social change..socioculture
NB-03642	Japan..cooperative study..epidemiology..cerebrovascular disorders..clinical study
NB-03648	India..parasitic diseases..infectious diseases..malnutrition..hearing
NB-03649	India..deafness..dietary deficiency..infectious diseases..cooperative study
NB-05441	Japan..Kii Peninsula..amyotrophic lateral sclerosis..epidemiology..cooperative study..clinical study
NB-06065	Japan..Tokyo..otolaryngology..international meetings..travel
Contr. OIR-65-1062	Turkey..Philippines..children..nutrition..proteins
RH-00316	Japan..environment..radioisotopes..radiation effects..survey..longitudinal study
TW-00047	Iran..rabies..epizootiology..disease transmission..bats..screening
TW-00048	Thailand..ethnic groups..chromosomes..blood disorders..mental disorders..hermaphroditism..tissue culture..clinical study
TW-00077	India..blood groups..laboratory facilities..immunology..genetics
TW-00100	Thailand..liver cirrhosis..hepatoma..hepatitis..clinical study..histochemistry
TW-00141	India..international centers..tropical medicine..zoonoses..Maryland..Johns Hopkins University
TW-00142	Pakistan..international centers..tropical medicine..infectious diseases..epidemiology..cooperative study..Maryland University
TW-00144	Malaysia..tropical medicine..international centers..cooperative study..training
TW-00170	Iran..skin tests..histoplasmosis..Chrysosporium keratinophilum..epidemiology
WP-00359	Japan..osteomalacia..itai--itai disease..poisoning..heavy metals..epidemiology..clinical study

Australia

CA-07810	Western Australia..medicinal plants..species..extracts..isolation--purification..chemical structure--biological activity
EF-00319	Ants..venoms..insects attractants and repellents..phylogeny
GM-11077	Population genetics (human)..primitive people..survey
MH-07567	Digital computer..computer programming..computer simulation..concept..learning
MH-10970	Australian aborigines..whites..migrants..learning..cognition..psychometrics

Canada

HD-01465	Biochemistry..symposium
MH-10260	British Columbia..ethnic groups..American Indians..whites..concept..learning
MH-10306	British Columbia..American Indians..socioculture..child rearing

Caribbean and neighboring islands

AC-00199	Puerto Rico..sugar cane workers..occupational hazards..safety equipment

(contd)

GEOGRAPHICAL SITES

Caribbean and Neighboring Islands (contd)

AI-04379	West Indies..mosquitoes..taxonomy..ecology, animal..disease transmission
AI-05201	Puerto Rico..fungi..soil..screening..ecology, microorganisms..mycoses
AI-05203	Puerto Rico..parasitic diseases..disease transmission..socioculture..behavior..change..longitudinal study
AI-05690	Puerto Rico..children..visceral larva migrans..parasitic diseases..clinical study
AM-04525	Jamaica..liver cirrhosis..venous occlusions..Crotalaria..toxins
AM-06032	Puerto Rico..rural areas..nutrition..socioeconomics
AM-06767	Jamaica..bacteriuria..pyelonephritis..pregnancy toxemias and hypertension..clinical study
AM-07176	West Indies..hypoglycin..ackee poisoning..hypoglycemia..human
AM-07510	Trinidad..anemia..pathogenesis..preventive medicine
CA-07966	West Indies..plants..carcinogens..esophagus neoplasms..survey..Curacao
CD-00003	Puerto Rico..rheumatoid arthritis..epidemiology
DE-01228	Puerto Rico..oral--facial anomalies..survey
DH-00057	Puerto Rico..conferences..international meetings..workshop..dental health..community service
EF-00674	Puerto Rico..urban planning..survey
GM-11412	West Indies..medicinal plants..chemical structure--biological activity..diterpenes
GM-11735	West Indies..drugs..isolation..screening..marine biology
GM-11879	Puerto Rico..biological adaptation..environment..population dynamics, animal..life cycle..Drosophila
GM-11931	Puerto Rico..medical education..information exchange..scientists..travel
HE-04085	Haiti..atherosclerosis..United States
Contr. HE-63-620	Puerto Rico..survey..death certificates..mortality
MH-05870	Puerto Rico..employment..mother..family..mental health
MH-10567	West Indies..Barbados..epidemiology..emotional disturbance..children..clinical study
MH-10783	West Indies..kinship..marriage..family..concept..comparative study
MH-11196	Puerto Rico..travel..social behavior..Macaca mulatta
MH-11434	West Indies..Barbados..socioculture..social organization..Negroes..slavery
MH-11487	Puerto Rico..Macaca mulatta..social behavior..ecology, animal..electronic recording..cinematography
NB-02464	Puerto Rico..nervous system disorders..children
OM-01818	Puerto Rico..psychiatric patients..adults..rehabilitation..psychotherapy..patient care..mental hospitals..hospital--community relations

Europe

See also Geographical sites, Mediterranean countries

See also Geographical sites, USSR

AI-04486	Yugoslavia..poliomyelitis live vaccine..therapy evaluation..longitudinal study..enteroviruses..virus diseases
AI-04817	Denmark..registry..sarcoidosis..epidemiology
Contr. AI-65-655	Italy..laboratory facilities..cooperative study..research programs..transplantation immunology
Contr. AI-65-992	Netherlands..laboratory facilities..research programs..transplantation immunology
Contr. AI-65-993	Netherlands..laboratory facilities..research programs..transplantation immunology
AM-05104	British Isles, Scotland..food..nutrition..energy expenditure..adolescence..aging..survey
AM-05728	Portugal..clinical study..paramyloidosis
AM-07464	Greece..Mt. Olympus..thyroid function..goiter..radiolabeled iodine..survey
AM-08107	Crete..nutrition..lipids..unsaturated fatty acids..metabolic diseases..coronary diseases..clinical study
CA-03087	Denmark..information exchange..cancer
CA-05392	British Isles, England..leukemia..etiology..statistics..longitudinal study..x--rays..children..maternal--fetal
CA-06188	Iceland..epidemiology..stomach neoplasms
CD-00056	British Isles, England..glucose tolerance..diagnostic tests..survey..diabetes..morbidity..longitudinal study
CH-00047	British Isles, England..physicians..medical specialist..role..medical practice..comparative study..United States
CH-00052	Denmark..aging..socioeconomics..isolation..survey..longitudinal study
CH-00065	British Isles, England..medical practice..survey..interviews..attitudes
CH-00129	British Isles, England..Denmark..United States..aging..social adjustment
CH-00129	Denmark..United States..England..aging..social adjustment
CH-00155	Medical services..medical economics..comparative study
CH-00198	West Germany..international meetings..medical economics..travel
EF-00674	Urban planning..survey
GM-09132	British Isles, England..history of medicine..drugs adulteration..publications
GM-10916	Elizabethan England..history of medicine..public health
GM-13006	Germany..Wiesbaden..Giessen..conferences..nomenclature..anatomy..veterinary medicine..travel
HD-00061	Greece..sickle cell anemia..thalassemia..genetics
HD-00428	Finland..nephrotic syndrome..congenital abnormalities..maternal--fetal..children..clinical study
HD-00773	British Isles, England..pregnancy..drugs..computer..survey
HD-01553	Belgium..iodine..metabolism..growth..puberty..clinical study
HD-01841	Iceland..cleft palate..cleft lip..survey..travel
HE-04152	Atherosclerosis..age..sex difference..ethnic groups..epidemiology
HE-04541	Greece..genetics..hemoglobin--H..thalassemia
HE-04672	Italy..epidemiology..heart diseases..cooperative study
HE-04697	Finland..heart diseases..epidemiology..cooperative study
HE-04697	Greece..heart diseases..epidemiology..cooperative study
HE-04697	Italy..heart diseases..epidemiology..cooperative study
HE-04697	Netherlands..heart diseases..epidemiology..cooperative study
HE-04697	Yugoslavia..heart diseases..epidemiology..cooperative study
HE-04754	Finland..epidemiology..heart diseases
HE-04774	British Isles..heart diseases..respiratory diseases..United States..Norway
HE-04774	Yugoslavia..heart diseases..socioenvironment..socioeconomics..longitudinal study
HE-04775	Norway..heart diseases..respiratory diseases..British Isles..United States
HE-05471	Netherlands..epidemiology..longitudinal study..heart diseases..vascular disorders..adults
HE-06057	Jewish..Israel..arteriosclerosis
HE-06090	Greece..cardiovascular diseases
HE-06892	British Isles, Ireland..United States..siblings..cardiovascular diseases..nutrition
HE-06892	Italy..Ireland..geographical sites..cardiovascular diseases..nutrition
HE-08176	Finland..coronary diseases..diet..longitudinal study..clinical study
HE-08356	British Isles, England..United States..respiratory diseases..epidemiology..comparative study
HM-00298	British Isles, England..Sweden..United States..medical services..survey..cooperative study
HM-00298	Sweden..British Isles, England..United States..medical services..survey..cooperative study
LM-00015	British Isles, England..history of medicine..pharmacology..literature survey
LM-00018	British Isles, England..history of medicine..literature survey..travel
LM-00021	France..Paris..medical education..Americans..history of medicine
LM-00047	British Isles, England..publications..history of medicine..medical insurance
MH-04547	Norway..family..community..isolation..social integration
MH-06622	Norway..psychoses..epidemiology..longitudinal study
MH-06867	Denmark..prediction..schizophrenia..children..longitudinal study
MH-07428	Psychiatry..history of medicine..literature survey
MH-07519	Iceland..schizophrenia..population genetics, human
MH-07620	Sweden..juvenile delinquency..socioculture
MH-07734	Yugoslavia..Croatia..epidemiology..deboleza..pellagra
MH-07834	Yugoslavia..travel..interviews..literature survey..symbolism..anthropology
MH-07970	Yugoslavia..Croatia..epidemiology..psychoses..interviews..travel
MH-08316	Spain..Barcelona..social adjustment..social behavior..Americans
MH-08316	Sweden..Stockholm..social adjustment..social behavior..Americans
MH-08745	Netherlands..family..psychiatric patients..patient care..therapy evaluation..survey..Amsterdam
MH-09191	British Isles, England..United States..mental disorders..criteria..cooperative study..research programs
MH-10148	Yugoslavia..social change..community..social organization..socioeconomics..conflict
MH-10160	France..rural areas..community..isolation..socioculture
MH-10303	Greece..Macedonia..rural areas..anthropology..cognition..social organization
MH-10460	France..social psychology..employment..social change..interviews
MH-10475	British Isles, England..psychotropic drugs..social psychology..interrelationships..monograph
MH-11227	Italy..socioculture..values..maturity..young adults..men
MH-11332	Yugoslavia..Montenegro..ethnic groups..socioculture..social change..interviews..translations
MH-11366	Spain..Basque..social change..migrants, sociological..socioeconomics
MH-11438	Greece..questionnaire..Greeks..urban areas..attitude..mental disorders
MH-11746	British Isles, Ireland..rural areas..social change..attitude..family
Contr. MH-64-28	Switzerland..information exchange..registry..survey..mental health
Contr. MH-65-1026	Denmark..schizophrenia..genetics..socioenvironment..survey
NB-04055	Italy..atherosclerosis..cerebrovascular disorders..epidemiology..human
NB-04055	Norway..atherosclerosis..cerebrovascular disorders..epidemiology..human
NB-04108	Sweden..nervous system disorders..mental disorders..epidemiology..population genetics, human
NB-04590	Switzerland..epidemiology..retinopathy..congenital abnormalities
NB-06116	Austria..Vienna..travel..international meetings..neurology
NB-06116	Denmark..Copenhagen..travel..international meetings..neurology
NB-06116	Switzerland..Zurich..travel..international meetings..neurology
NB-06117	Germany..Wiesbaden..travel..ophthalmology..international meetings
OH-00162	Italy..railroad workers..statistics..mortality..coronary diseases
OM-01405	Sheltered employment..rehabilitation..mental disorders
RH-00307	Finland..lakes..radiation fallout..cesium 137..fish
TW-00131	Yugoslavia..ecology, human..chronic disease..epidemiology..industry..medical records
WP-00468	Midges..taxonomy
WP-00896	Poland..limnology..conferences..biological scientists..travel

Latin America

See also Geographical sites, Caribbean and neighboring islands

AC-00136 Coral snakes..monograph
AI-02984 Panama..arthropod--borne viruses..ecology
AI-03407 Mexico..Trombicula..Acarina..ecology, animal..disease transmission
AI-03498 Mexico..slaughterhouse..flies..mites..disease transmission
AI-03743 Mexico..bats..taxonomy..ecology, animal..ectozoic parasites..seasonal variation
AI-03743 Guatemala..bats..taxonomy..ecology, animal..ectozoic parasites..seasonal variation
AI-04228 Panama..arthropod--borne viruses..taxonomy..immunological tests..epidemiology..zoonoses
AI-04242 Mexico..fleas..ecology, animal..taxonomy..disease transmission
AI-04276 Central America..leishmaniasis..epidemiology
AI-04379 Central America..mosquitoes..taxonomy..ecology, animal..disease transmission
AI-04379 Mexico..mosquitoes..taxonomy..ecology, animal..disease transmission
AI-04404 Trypanosomiasis..amyloidosis ..myocarditis..comparative study ..clinical study
AI-05405 Guatemala..Santa Maria Cauque..diarrhea..viruses..infants..children..clinical study
AI-05524 Leishmania..genetic strains..epidemiology..world--wide..comparative study
AI-05556 History of medicine..parasitic diseases..Africa
AI-05799 Venezuela..insects control..Rhodnius prolixus..radiation effects..reproduction
AI-05938 Costa Rica..trypanosomiasis..epidemiology ..disease transmission..diagnostic tests..public health
AI-06078 Panama..migratory, animals..birds
AI-06238 Brazil..virus diseases..genetic strains..arthropod--borne group C viruses..animals..human
AI-06248 Mexico..life cycle..population dynamics, animal..host--virus..arthropod--borne viruses..mosquitoes..herons
AI-06271 Brazil..snails..polupation dynamics, animal ..taxonomy..experimental pathology..Schistosoma mansoni
AI-06414 Argentina..Argentine hemorrhagic fever..etiology..epidemiology..clinical study
AI-06637 Colombia..blastomycosis..human
AM-04635 Peru..infants..diarrhea..malnutrition..dehydration
AM-04731 Central America..proteins..dietary deficiency..children
AM-05763 Colombia..endemic goiter..thyroid function..diagnostic tests..clinical study..cattle
AM-06735 Dietary deficiency..vitamin A..xerophthalmia..keratomalacia..epidemiology..survey
AM-07468 Costa Rica..manganese..soil..plants..reproduction..anemia..cattle
AM-08042 Brazil..cretinism..goiter..trypanosomiasis ..clinical study..Goiaz
AM-08255 Guatemala..children..kwashiorkor..bone density..longitudinal study..clinical study
AM-08428 Mexico..diet..iodine..metabolism..goiter ..clinical study
AM-08629 Venezuela..malnutrition..anemia..infant human..children..therapy..clinical study
AM-09137 Peru..malnutrition..age..dietary supplements..children..longitudinal study
AM-09405 Argentina..international meetings..rheumatic diseases
CA-05076 Mexico..medicinal plants..pharmacology
CA-05500 Peru..ecology, animal..altitude..pulmonary adenomatosis,sheep
CA-07464 Brazil..medicinal plants..screening ..antineoplastic agents
CH-00004 Ecology, human..malaria..socioeconomics
DE-01848 Colombia..fluoridation..diet..dental caries ..enamel..longitudinal study
FR-00247 Brazil..population genetics, human..epidemiology..polymorphism..computer
GM-08238 Brazil..genetics..ethnic groups
GM-10219 Peru..altitude..exercise..oxygen consumption..oxygen debt..clinical study
GM-11309 Alkaloids..antibiotics..Apocynaceae..oxyheterocyclic compounds..chemical structure..isolation--purification
GM-11375 Costa Rica..snakes..venoms..chemical structure--biological activity
GM-11577 Venezuela..Caracas..solar radiation..spectral energy distribution..photobiology..instrumentation
GM-11863 Brazil..Caiapo Indians..population genetics, human..socioculture..population dynamics, human
GM-11994 Argentina..medicinal plants..extracts..chemical structure--biological activity
GM-12020 Panama..ecology, animal..taxonomy..amphibians..reptiles
GM-12300 Mexico..taxonomy..ecology, animal..genetic strains..Amnicolidae..snails
GM-12390 Mexico..pollen..bees..venoms..hypersensitivity
GM-12431 Sex chromosomes..chromosome number..phylogeny..salamanders
GM-12454 Brazil..population genetics, human..blood groups..pregnancy loss
GM-12510 Costa Rica..Talamanca Indians..population genetics, human..inbreeding..blood groups
GM-13141 Guatemala..community..social change..travel..interviews
HD-00362 Ecuadorean Andean zone..goiter..cretinism..deaf--mutism..epidemiology
HD-00492 Central America..epidemiology..diarrhea ..children
HD-00862 Mexico..hematology..genetics..ethnic groups..socioenvironment..statistics..clinical study
Contr. HD-65-640 Guatemala..survey..nutrition..American Indians
HE-02653 Central America..serum lipids..coronary diseases..diet..socioeconomics
HE-04152 Atherosclerosis..age..sex difference..race..epidemiology
HE-07366 Chile..atherosclerosis..epidemiology..socioeconomics..socioenvironment
HE-07430 Brazil..genetics..hemoglobinopathy..ethnic groups..biophysical chemistry..hemoglobin..haptoglobin..Porto Alegre
HE-08407 Peru..altitude..cell components..electron microscopy..lung disorders..kidney disorders..cardiovascular disorders
HE-08732 Peru..drugs..bronchial circulation..altitude ..hypoxia..comparative study..sheep
MH-05589 Brazil..family..authority..motivation..success--failure..socioeconomics
MH-06185 Brazil..Ge Indians..anthropology..social organization
MH-07877 Guatemala..Panajachel..values..social change..socioculture
MH-07895 Brazil..social adjustment..migrants..Japanese
MH-08746 Colombia..Noanama..social organization
MH-08962 Colombia..urban areas..social change..women..leadership
MH-10070 Brazil..pentecostalism..socioeconomics
MH-10095 Bolivia..rural areas..colonization..Japanese..migrants, sociological..social psychology
MH-10149 Mexico..rural areas..community..interpersonal behavior..Mexican Indians
MH-10151 Guatemala..American Indians..social change..awareness..field study
MH-10152 Venezuela..social change..role..community ..industry..employment
MH-10564 British Honduras..social change..marginal groups..social adjustment
MH-10572 Mexico..Guatemala..Maya Indians..socioculture..social change
MH-10575 Brazil..GE Indians..anthropology..socioculture..genetics
MH-10582 Colombia..lawyers..accountants..social mobility..social status
MH-10885 Mexico..Mexican Indians..socioculture..social change..conflict..attitude
MH-11108 Mexico..ethnic groups..drinking behavior..travel
MH-11478 Mexico..Mexican Indians..socioculture ..communication..humor
Contr. MH-64-503 Mental hospitals..mental health personnel..registry
NB-03906 Peru..American Indians..auditory threshold ..otosclerosis..presbycusis
NB-03641 Chile..comparative study..phylogeny..nervous system..sensory mechanisms
NB-06249 Venezuela..neurology..Pan American Congress..planning conference
NB-06246 Brazil..cerebrovascular disorders..epidemiology
Contr. OD-65-1006 Central America..survey..nutrition..growth..bone deformities
OH-00159 Chile..occupational hazards..manganese poisoning..brain disorders..comparative study..clinical study
Contr. OIR-65-89 Guatemala..El Salvador..nutrition..survey
Contr. OIR-65-572 Chile..survey..diet..nutrition
Contr. OIR-65-642 Chile..nutrition..dietary deficiency ..survey
TW-00096 Peru..altitude..testosterone..urine..clinical study
TW-00143 Colombia..tropical medicine..international centers..Tulane University
TW-00148 Costa Rica..tropical medicine..international centers..Louisiana State University

Mediterranean countries

AI-05524 Leishmania..genetic strains ..epidemiology

Middle East

AI-04752 Schistosomiasis..vectors..snails..mollusks control..World Health Organization
AI-05512 Fleas..life cycle..ecology, animal..bionomics..Nosopsyllus
AM-08317 Malnutrition..growth..anemia..diet..cooperative study
GM-08607 Epidemiology..hemoglobinopathy
HE-07999 Lebanon..cardiovascular diseases..research programs

North America

See also Geographical sites, Canada
See also Geographical sites, United States
AI-03407 Southwestern..United States..Mexico ..mites..ecology, animal..disease transmission
GM-12431 Sex chromosomes..chromosome number..phylogeny..salamanders

Pacific islands

AI-01723 Arthropods..vectors..ecology, animal..taxonomy
AI-03793 Malaysia..mites..ticks..ecology, animal..life cycle..taxonomy ..host--parasite..vectors
AI-05655 Philippines..enteroviruses..children ..gastrointestinal system
AM-06793 Hawaii..survey..catalase..metabolic diseases, inborn..population genetics
EF-00067 Hawaii..fish..food processing..spoilage..bacteria
EF-00216 Food poisoning..ciguatera..red snapper
EF-00260 Medicinal plants..screening..antidotes..seafood poisoning
MH-07718 Caroline Islands..Nukuoro Island..Polynesians..social organization..family..population dynamics, human
MH-08862 Solomon Islands..Melanesians..socioculture..social status..personality
MH-10630 New Guinea..ethnic groups..attitude..authority..social adjustment..interviews
MH-10970 New Guinea..New Guinea Papuan..children..learning..cognition..psychometrics
MH-10986 Society Islands..comparative study..anxiety..sex behavior..clinical study
MH-11027 Tongan Islands..Polynesians..social organization..anthropology..travel..interviews
MH-11359 New Guinea..survey..mental disorders..Tolai
Contr. NB-64-44 Mariana Islands..medicinal plants..ecology, human..taxonomy..survey

(contd)

GEOGRAPHICAL SITES (CONTD)

United States

AC-00134 Wisconsin..survey..comprehensibility..labels..pesticides
AC-00136 Coral snakes..monograph
AI-00771 Georgia..eastern encephalitis..vesicular stomatitis virus..epizootiology..vectors
AI-00771 Wisconsin..eastern encephalitis..vesicular stomatitis virus..epizootiology..vectors
AI-00867 Pacific Northwest..trematodes..cestodes..Acanthocephala..life cycle..host--parasite
AI-01237 Mississippi..echinococcosis..epidemiology
AI-01995 Louisiana..listeria infections..perinatal
AI-02211 Kentucky..blastomyces dermatitidis..ecology
AI-02211 Wisconsin..blastomyces dermatitidis..ecology
AI-02686 Florida..arthropod--borne viruses..epidemic hemorrhagic fevers..epidemiology
AI-02759 Maine..Diphyllobothrium..epizootiology..fish
AI-02886 Hawaii..pasteurellosis..epidemiology
AI-02898 Louisiana..schistosomiasis..mammal
AI-03067 Utah..insects control..mosquitoes..population dynamics, animal
AI-03165 Minnesota..Dirofilaria immitis..Dipetalonema..epizootiology
AI-03407 Southwestern..Trombicula..Acarina..ecology, animal..disease transmission
AI-03537 Arizona..arthropod--borne viruses..western encephalitis virus..vectors
AI-04098 Florida..chironomidae..ecology, animal..sanitary engineering
AI-04404 Louisiana..trypanosomiasis..amyloidosis..myocarditis..comparative study..clinical study
AI-04904 Alabama..blood--sucking insects..species..disease transmission..population dynamics, animal..ecology, animal
AI-05058 California..Los Angeles County..epidemiology..respiratory viruses..children
AI-05177 Virginia..inland fresh waters..trematodes..life cycle..taxonomy
AI-05556 History of medicine..parasitic diseases..Africa
AI-05577 Connecticut..enteroviruses..respiratory viruses..host--virus..immunity..serology..New Haven
AI-05725 California..epidemiology..Mycoplasma pneumoniae..respiratory viruses..respiratory diseases..children..clinical study
AI-05832 Arkansas..population dynamics, animal..birds..banding..book
AI-05876 Michigan..ecology, human..epidemiology..virus diseases..research programs
AI-05927 Southeastern..helminths..epizootiology
AI-05944 New Mexico..Carlsbad Caverns..dermatophytes..isolation..bat guano..microbial culture
AI-06034 Wisconsin..California encephalitis virus..epidemiology..immunology..human
AI-06097 Louisiana..New Orleans..asthma..epidemiology..disease classification..diagnostic tests
AI-06154 Missouri..survey..streptococcal infections..throat cultures..children..adults..St. Louis
AI-06270 North Carolina..infectious diseases..children..etiology..epidemiology..medical records..longitudinal study..Winston--Salem
AI-06363 Kansas..epizootiology..encephalitis viruses..pathology..taxonomy..cattle
AI-06406 Michigan..host--parasite..life cycle..trematodes..ancylids..taxonomy
AI-06633 Echinococcosis..life cycle..host--parasite..zoonoses
AM-02901 Indiana..population genetics, human..survey..metabolic disorders inborn..blood groups
AM-06928 Rheumatoid arthritis..marriage..parent-child..genetics..environment..human
AM-07176 Florida..hypoglycin..ackee poisoning..hypoglycemia..human
AM-07911 New York..Harriman..conferences..ground substance..travel
AM-07943 Mississippi..clinical study..hemoglobin..ethnic groups..hemoglobinopathy..genetics..Jackson
AM-08531 Hawaii..fish..thiaminase..isolation..diet
AP-00216 Colorado..Denver..air pollution..urban areas..Rocky Mountain region
AP-00216 Rocky Mountain region..Denver..climate..air pollution
AP-00224 Pennsylvania..air pollution..atmosphere..air flow..turbulence
AP-00266 New York City..survey..respiratory diseases..minor illness..air pollution..climate
AP-00270 California..air pollution..fluorides..oxidants..growth..citrus..plants
AP-00292 Air flow..central California valley
AP-00313 New Jersey..survey..respiratory diseases..disease transmission..bronchitis..Jersey City
AP-00328 New York City..prediction..air pollution..mathematical models..cyclic functions..research programs
AP-00380 Great Lakes Region..atmosphere..air pollution..air flow..mathematical models
AP-00389 Florida..industrial wastes..fluorides..cost..air purification..air pollution
AP-00403 Delaware..bioassay..air pollution..industrial wastes..toxicology..plants..New Castle County
AP-00413 Minnesota..air pollution..air flow..temperature..cities
CA-05076 Arizona..medicinal plants..pharmacology
CA-05924 California..cancer..epidemiology..epizootiology..environment..research programs
CA-06275 Pacific Northwest..radiation fallout..longitudinal study
CA-06373 Maine..stomach neoplasms..epidemiology
CA-06373 New Hampshire..stomach neoplasms..epidemiology
CA-06373 Vermont..stomach neoplasms..epidemiology
CA-07441 New York..lung neoplasms..epidemiology..non--smoking..cooperative study
CA-07586 Ohio..environment..occupational hazards..medical records..epidemiology..nervous system..neoplasms
CA-07839 Michigan..epizootiology..leukemia..lymphosarcoma..cattle
CA-08275 Colorado..conferences..radiobiology..radiation therapy
CA-09751 California..San Francisco..epidemiology..leukemia..lymphoma..population dynamics, human
Contr. CA-63-558 Hawaii..Japanese..migrants, sociological..epidemiology..cancer
Contr. CA-63-1148 Connecticut..cancer..epidemiology statistics
Contr. CA-63-1155 Kentucky..morbidity..uterus neoplasms
Contr. CA-64-10 Migrants, sociological..Japanese..carcinogenesis
CC-00005 California..soil..salts..Coccidioides immitis..ecology, microorganisms
CC-00021 Massachusetts..eastern encephalitis
CC-00033 Illinois..epidemiology..gastrointestinal disorders..disease transmission..Escherichia coli..etiology..Chicago
CC-00034 Arizona..St. Louis encephalitis..western encephalitis..epidemiology..mosquitoes..chickens..horses..human
CC-00037 Illinois..zoonoses..research programs..arthropod--borne viruses
CC-00071 Iowa..leptospirosis..epidemiology..clinical study
CC-00079 Florida..migratory animals..birds..population dynamics, animal..seasonal variation
CC-00094 Louisiana..epidemiology..epizootiology..Salmonella typhimurium..taxonomy..phage typing..methodology
CC-00119 Oklahoma..cryptococcosis..serology..diagnostic tests
CD-00045 Massachusetts..patient care..post-hospitalization..rehabilitation..socio-environment..community service..Boston
CD-00095 Michigan..Tecumseh..epidemiology..rheumatoid arthritis..osteoarthritis
CH-00047 Physicians..medical specialist..role..medical practice..comparative study..England
CH-00049 Arizona..migrants..role..social integration
CH-00054 Survey..aging..health..socioeconomics..isolation
CH-00057 Maryland..deafness..medical services
CH-00082 New Hampshire..attitude..ethnic groups..morbidity..physician--patient relationship..socioculture..Lebanon
CH-00109 Urban areas..socioeconomics..criteria..methodology..U.S. census
CH-00110 New York..survey..community service..public health..medical economics
CH-00121 Oregon..areawide planning..community service..medical facilities planning..survey..attitude
CH-00122 New York..public health..community service..low income groups..attitude..survey
CH-00129 Denmark..England..aging..social adjustment
DH-00003 North Carolina..dental caries..periodontal disease..survey
DH-00022 Massachusetts..preventive medicine..dental caries inhibitors..tooth spray..fluorides..children..therapy evaluation
DH-00024 North Carolina..state health departments..dental health..sodium fluoride..tablets..child development
DH-00024 Pennsylvania..state health departments..dental health..sodium fluoride..tablets..child development
DH-00024 West Virginia..state health departments..dental health..sodium fluoride..tablets..child development
DH-00048 Minnesota..longitudinal study..preventive medicine..dental caries..acid phosphate--fluoride solution..children..therapy evaluation
DH-00048 North Dakota..longitudinal study..preventive medicine..dental caries..acid phosphate--fluoride solution..children..therapy evaluation
EF-00047 Alabama..coastal waters..estuaries..water pollution..enterobacteria..oysters
EF-00067 Hawaii..fish..food processing..spoilage..bacteria
EF-00187 Colorado..alfalfa..selenium..toxicology..sheep..cattle
EF-00187 Wyoming..alfalfa..selenium..toxicology..sheep..cattle
EF-00395 Minnesota..water pollution..water supply..sewage..soil
EF-00502 Ohio..lakes, fresh water..rivers..water quality..water treatment..aeration..sanitary engineering
EF-00515 California..diptera..life cycle..population dynamics, animal..horn fly, Siphona irritans..feces..cattle
EF-00571 California..chemical structure--biological activity..DDT..reproduction..egg hatching..pheasants
EF-00600 Pacific Coast..insecticides residue..chlorinated hydrocarbons..fish..toxicology..aquatic animals
EF-00614 Gulf of Mexico..host--parasite..dinoflagellates..shellfish..toxins..seafood poisoning..epidemiology
EF-00652 Missouri..Kansas City..symposium..food..antimetabolites..toxins
EF-00653 Massachusetts..Cambridge..decision--making..leadership..community service..theory..survey
EF-00671 New Jersey..Raritan Bay..water pollution..food contamination..clams..water treatment..purification plant
EF-00677 Tennessee..inland fresh waters..lakes....water pollution..Clostridium botulinum..ecology, microorganisms
EF-00693 Atlantic Coast..hydrodynamics..coastal waters..continental shelf..drift bottles..computer analysis
EF-00700 Pennsylvania..Philadelphia..areawide planning..land planning and development..mathematical models
EF-00766 Oregon..symposium..food..flavor

ES-00023	Missouri..face fly..population dynamics, animal..host--parasite..disease transmission..cattle
ES-00039	California..reproduction..benthic.. invertebrates..cyclic functions.. nutrients..Tomales Bay
ES-00042	Florida..Panama City..population dynamics, plants..dinoflagellates..seasonal variation ..phytoplankton..Gulf Coast
ES-00047	Western..rain..water sampling..radiation fallout
ES-00078	California..air flow..environment..insecticides residues..carcinogenesis..frogs
ES-00101	Alaska..soil..thermodynamics..freezing.. water supply..waste disposal
FR-00153	Maryland..computer centers..University of Maryland..Baltimore
FR-00208	Arkansas..University of Arkansas Medical Center..computer centers..instrumentation--methodology
FR-00215	Missouri..computer centers..laboratory facilities..instrumentation--methodology.. information exchange..Washington University
FR-00247	Hawaii..epidemiology..population genetics, human..clubfoot..pregnancy loss.. medical records..computer
GM-06392	History of medicine..publications
GM-06509	South Carolina..history of medicine
GM-07194	Gulf Coast..mollusks..introduction.. ecology, animal
GM-07686	Louisiana..parasites..fish.. epizootiology
GM-08211	Texas..soil..algae..taxonomy
GM-08732	Missouri..body movement..inhibition.. etiology..diet
GM-09228	Hawaii..research programs..biology.. public health..marine biology
GM-09327	History of medicine..medical education..publications
GM-10601	Southeastern..ethnic groups..isolation.. genetics
GM-10629	Survey..interns..residents..medical education..experience..leadership
GM-10640	Hawaii..taxonomy..phylogeny..ecology, animal..chromosomes..behavior.. Drosophila
GM-10817	Washington..marine biology..benthic animals..ecology, animal.. quantitative study
GM-10963	Oregon..medicinal plants..screening.. pharmacology..WarmSprings Reservation..Wasco Indians
GM-11149	Kentucky..bats..population dynamics, animal..seasonal variation..feeding behavior
GM-11287	Oregon..Warm Springs Reservation.. American Indians..concept..medicinal plants..food..plants
GM-11398	Midwest..conferences..biochemistry
GM-11577	Alaska..plants..growth..environment.. solar radiation..spectral energy distribution..instrumentation
GM-11577	Missouri..solar radiation..spectral energy distribution..photobiology.. instrumentation
GM-11693	Massachusetts..snails..ecology, animal.. population dynamics, animal..biometry ..marine biology..Woods Hole
GM-11693	New York..snails..ecology, animal.. population dynamics, animal.. biometry..Syracuse
GM-11803	Utah..statistics..twins..population genetics, human
GM-11935	Taxonomy..methodology..arthropods.. aphids..Culex
GM-11956	Missouri..population genetics, animal..recombination..mutations.. Drosophila
GM-12301	Kansas..birds..Tympanuchus cupido.. population dynamics, animal..banding
GM-12321	Western..population dynamics, animal..disease transmission.. mites..taxonomy
GM-12322	Florida..midges..population dynamics, animal..ecology, animal..Culicoides
GM-12390	Pollen..bees..venoms..hypersensitivity
GM-12403	Missouri..ecology, animal..millipedes.. soil sampling
GM-12454	Hawaii..population genetics, human.. blood groups..pregnancy loss
GM-12496	California..Coachella Valley..public health..eye flies..parasites..life cycle ..insects control
GM-12541	Florida..invertebrates..reproduction.. ecology, animal..marine biology
GM-12561	Hawaii..documentation systems..computer analysis..blood groups..population genetics, human..pregnancy loss.. pregnancy
GM-12811	Florida..symposium..chromosomes.. conferences..tissue culture..Miami
GM-12872	New York..epidemiology..sarcoidosis.. tuberculosis
GM-12892	Pennsylvania..international meetings.. microchemistry
GM-12896	Louisiana..taxonomy..ecology, animal.. insects..Culicoides
GM-13005	California..symposium..statistics.. Berkeley
HD-00609	Michigan..Detroit..pregnancy..marriage.. divorce..illegitimacy..race
HD-00671	Rhode Island..survey..aging..socioeconomics
HD-00973	Southern..cultural deprivation.. mental retardation..interdisciplinary ..research programs
HD-01133	Hawaii..ethnic groups..cytogenetics.. pregnancy loss
HD-01638	California..epidemiology..Down's syndrome
Contr. HD-65-989	Western..mental hospitals..cooperative study..mental retardation
HE-03341	Georgia..Negroes..whites..atherosclerosis ..epidemiology
HE-03480	Hawaii..hemoglobin..erythrocytes.. survey
HE-04040	South Carolina..Negroes..whites..cardiovascular diseases..etiology..survey
HE-04085	Atherosclerosis..Haiti
HE-04152	Atherosclerosis..age..sex difference.. ethnic groups..epidemiology
HE-04775	Heart diseases..respiratory diseases..British Isles..Norway
HE-05076	Water supply..trace elements.. cardiovascular diseases
HE-06349	Tennessee..cardiovascular diseases.. Negroes..research programs
HE-06769	Tropical climate..cardiovascular system..research programs
HE-06892	Cardiovascular disorders..ethnic groups..nutrition..Boston.. British Isles..Ireland
HE-07291	Diet..heart diseases..epidemiology ..cooperative study
HE-07292	Diet..heart diseases..epidemiology.. cooperative study
HE-07329	Diet..heart diseases..epidemiology.. cooperative study
HE-07380	Diet..heart diseases..epidemiology ..cooperative study
HE-07381	Diet..heart diseases..epidemiology ..cooperative study
HE-07543	Hawaii..Polynesians..Filipinos..Japanese ..Chinese..myocardial infarct.. arteriosclerosis..epidemiology
HE-08356	England..respiratory diseases.. epidemiology..comparative study
HE-08481	Survey..epidemiology..cardiovascular diseases..information exchange..registry
HE-08728	Colorado..Leadville..pulmonary hypertension..low atmospheric pressure.. clinical study
HE-09427	Pennsylvania..international meetings.. cardiovascular disorders..physiology
HE-09460	Southwestern..congestive heart failure.. American Indians..clinical study
HE-09821	North Carolina..Durham..international meetings..hyperbaric oxygenation
Contr. HE-65-38	Hawaii..epidemiology..heart diseases.. medical records..computer analysis
HM-00208	Kansas..medical facilities planning ..area--wide planning
HM-00244	Maryland..hospitals administration.. hospitals personnel..manpower.. areawide planning
HM-00259	District of Columbia..community service ..medical facilities planning
HM-00264	Minnesota..St. Paul..medical facilities planning..areawide planning
HM-00266	New York..Rochester..hospitals planning ..areawide planning
HM-00290	West Virginia..Charleston..hospitals planning..areawide planning
HM-00294	Western New York..hospitals planning ..areawide planning
HM-00296	Minnesota..Minneapolis..St. Paul.. hospitals planning..hospital--community relations
HM-00298	British Isles, England..Sweden.. medical services..survey.. cooperative study
HM-00300	North Carolina..hospitals planning.. hospitals administration..medical education..universities
HM-00309	New York..medical facilities planning.. hospitals design..operating rooms.. biomedical engineering..multidisciplinary..manpower
HM-00315	Oregon..hospitals planning..areawide planning..hospital--community relations..Portland
HM-00316	Alabama..Birmingham..medical facilities planning..areawide planning
HM-00336	Ohio..Cincinnati..areawide planning.. medical facilities planning..hospital--community relations..community service
HM-00355	Michigan..hospital--community relations..cost..medical education..patient care.. medical economics
HM-00371	Massachusetts..hospitals planning.. rehabilitation..aging..community service
HM-00378	New York..drugs..criteria..hospitals ..survey
HM-00387	California..San Joaquin Valley..hospitals planning..areawide planning
HM-00397	Ohio..areawide planning..hospitals planning..community service.. administrative personnel..manpower
HM-00399	New Jersey..urban areas..population dynamics, human..hospitals planning ..community service..areawide planning ..registry
HM-00406	Michigan..areawide planning..hospitals planning..hospitals analysis..hospitals personnel..medical economics
HM-00446	California..urban areas..rural areas.. hospitals planning..areawide planning
MH-01098	Midwest..social adjustment..children.. community
MH-04087	Japan..juvenile delinquency.. socioculture..family
MH-04907	New York..child rearing..infant human.. behavioral adjustment..Puerto Rican
MH-04944	North Carolina..rural areas.. whites..Negroes..child development..psychological tests
MH-05375	New York..mental disorders..hospitals admissions..migrants..socioeconomics ..socioculture
MH-06597	California..deviant behavior..behavioral adjustment..court personnel..prediction
MH-06729	California..Los Angeles..survey..juvenile delinquency..population dynamics
MH-07280	Socioenvironment..attitudes..change ..Scandinavians
MH-07677	California..Los Angeles..juvenile delinquency..adolescence..urban areas
MH-07993	California..Los Angeles..juvenile delinquency..social organization.. corner groups..girls
MH-08045	Illinois..social space..criteria..ethnic groups..Chicago
MH-08051	Southern..Negroes..university students..academic achievement ..motivation..psychological tests
MH-09171	New York..survey..mental health.. community service
MH-09180	Drinking behavior..survey..adults
MH-09191	England..mental disorders..criteria ..cooperative study..research programs
MH-09208	Colorado..Denver..urban areas..social adjustment..success--failure..migrants
MH-09217	District of Columbia..mental health.. psychiatric patients..patient care.. rehabilitation..community service
MH-09223	Western..conferences..mental health ..education

(contd)

GEOGRAPHICAL SITES

United States (contd)

MH-10398 New York..mental disorders..epidemiology..ethnic groups..judgment..psychiatrists..structured interviews
MH-10468 Social psychology..employment..social change..interviews
MH-10475 Psychotropic drugs..social psychology..interrelationships..monograph
MH-10586 South Dakota..separation..socioculture..community..Hutterites
MH-10619 New Mexico..Zuni..folk tales..social psychology
MH-10688 Louisiana..New Orleans..Negroes..social organization..matriarchal family..interviews
MH-10783 Midwest..kinship..marriage..family..concept..comparative study..ethnic groups
MH-10783 Southwestern..American Indians..kinship..marriage..family..concept..comparative study
MH-10991 Midwest..urban areas..social status..social mobility..occupations..interviews..social behavior
MH-11053 Pennsylvania..Philadelphia..housing..aging..social adjustment
MH-11158 Pennsylvania..Philadelphia..juvenile delinquency..statistics..police
MH-11353 SouthDakota..urban areas..social adjustment..American Indians..social integration..social status
MH-11415 New York City..conferences..drugs..enzymes..disease
MH-11437 Chinatown..interviews..Chinese--Americans..mother..child rearing
MH-11558 Alaska..earthquake..disaster..behavior..interviews
MH-11631 New Mexico..Navajo..socioculture..socioenvironment
MH-11650 New York..Buffalo..urban areas..Negroes..community..values
Contr. MH-65-30 Hawaii..psychiatric patients..registry..medical records..information exchange
Contr. MH-65-48 Vermont..rural areas..community service..mental health..conferences
Contr. MH-65-598 Psychiatrists..registry..information exchange
Contr. MH-65-648 Hawaii..mental health..survey..ethnic groups
Contr. MH-65-987 Maryland..registry..mental disorders information exchange
Contr. MH-65-1067 Community service..mental health..publications..atlas
NB-03275 New Jersey..eastern encephalitis..epidemiology..clinical study..longitudinal study
NB-04182 Illinois..Chicago..epidemiology..cerebrovascular disorders
NB-04425 Virginia..muscular dystrophy..epidemiology population genetics, human
NB-04965 Hawaii..lung disease..Angiostrongylus cantonensis..animals..primates..human
NB-05127 Southern..speech..phonography..perception
NB-05516 California..San Francisco..conferences..eye circulatory disorders..physiology
NB-05585 Florida..Miami Beach..international meetings..biophysics..squid..axons
NB-05924 California..symposium..computer analysis..vision..nervous system
NB-06242 Massachusetts..conferences..biophysics..membrane..physiology
NB-06323 Illinois..conferences..head injuries
Contr. NB-65-33 Oregon..blindness..registry..information exchange
Contr. NB-65-599 New York..blindness..information exchange..registry
NU-00093 Alabama..premature infants..post--hospitalization..parents..socioenvironment..longitudinal study
NU-00097 Western..information exchange..nursing education..curriculum
OH-00121 New York..cadmium..blood..urine..human
OM-00278 District of Columbia..survey..child rearing..low income groups..community service
OM-00535 Missouri..elementary education..emotional disturbance..teaching..workshop
OM-00726 New York City..juvenile delinquency..drugs addiction..longitudinal study
OM-00843 New Mexico..American Indians..children..schools..emotional disturbance..psychological tests..interviews
OM-00886 Oregon..mental hospitals..research potential..medical research..administrative personnel
OM-00952 California..survey..medical records..mental hospitals
OM-01054 California..survey..phenylketonuria..preventive medicine
OM-01068 New York..Puerto Rican..community service..social service..emotional disturbance..social adjustment
OM-01086 Florida..mental health personnel..nurses
OM-01157 New York..community services..drugs addiction..therapy..preventive medicine
OM-01182 Wisconsin..community service..mental hospitals..hospitals administration
OM-01229 Mississippi..social change..socioeconomics..urban areas..community..mental health
OM-01242 Arizona..day center..rehabilitation..learning..children..emotional disturbance
OM-01252 Pennsylvania..Philadelphia..juvenile delinquency..survey
OM-01297 North Carolina..mental disorders..epidemiology..information exchange..registry
OM-01304 Ohio..Columbus..juvenile delinquency..education..academic achievement
OM-01330 Georgia..conferences..retirement and pre--retirement education
OM-01347 Colorado..mental hospitals..rehabilitation..psychiatric patients..sheltered employment..mental health personnel
OM-01382 New Mexico..Las Cruces..community service..mental health personnel..manpower
OM-01389 New Mexico..American Indians..alcoholism..community service..therapy evaluation
OM-01393 New York..urban areas..day center..community service..rehabilitation..drugs addiction..alcoholism
OM-01457 Western..mental health personnel..training..education..universities..conferences..workshop
OM-01458 Minnesota..public health nurses..psychiatric patients..patient care..hospital--community relations
OM-01460 Michigan..mental health..health department..administration
OM-01480 California..San Fernando Valley..community service..family therapy..emotional disturbance..children
OM-01523 New York..labor unions..vocational guidance..rehabilitation..emotional disturbance..mental health..employment
OM-01527 Pennsylvania..urban areas..Philadelphia..social service..Travelers Aid Society
OM-01541 Washington..rehabilitation..alcoholism..tuberculosis..community service..hospitals administration..hospital--community relations
OM-01547 Michigan..rehabilitation..aging..psychiatric patients..mental hospitals..occupational therapy..self--concept
OM-01570 California..Los Angeles..community..education..social change..juvenile delinquency..prevention
OM-01594 Maryland..community service..homemaker service..social adjustment..psychiatric patients..hospitals outpatients
OM-01604 New York..social service..rehabilitation..handicapped children..mental health..social adjustment
OM-01637 Montana..rural areas..psychiatric patients..post--hospitalization
OM-01639 Massachusetts..community service..social adjustment..psychiatric patients..occupational therapy
OM-01648 Kansas..rural areas..rehabilitation..psychiatric patients..hospitals..outpatients..mental hospitals..day center
OM-01650 California..social service..information center..counselling..parents..children..mental retardation
OM-01652 New York..Syracuse..social integration..schools..social adjustment
OM-01667 Illinois..rehabilitation..psychiatric patients..hospitals outpatients..hospital--community relations..community service
OM-01672 Oklahoma..mental hospitals..patient care..psychotherapy..occupational therapy..physical therapy..aging..psychiatric patients
OM-01677 Colorado..community service..rehabilitation..mental retardation
OM-01679 Hawaii..rehabilitation..mental retardation..community service
OM-01681 Alabama..mental hospitals..schizophrenia..separation..manpower..education..patient care
OM-01685 Nebraska..mental hospitals..rehabilitation..children..mental disorders
OM-01691 West Virginia..mental hospitals..manpower..rehabilitation..psychiatric patients
OM-01692 West Virginia..mental hospitals..day center..rehabilitation..psychiatric patients..hospitals outpatients
OM-01693 Minnesota..rehabilitation..psychiatric patients..vocational guidance..mental hospitals..community service
OM-01694 Minnesota..mental hospitals..rehabilitation..psychiatric patients..vocational guidance..group therapy..longitudinal study
OM-01697 Minnesota..areawide planning..day center..mental hospitals
OM-01698 Minnesota..mental hospitals..family therapy..hospital--community relations..rehabilitation..psychiatric patients
OM-01700 Minnesota..schools..education..children..adolescence..emotional disturbance..mental retardation
OM-01703 Rhode Island..rehabilitation..psychiatric patients..day center..foster homes..mental hospitals
OM-01706 Ohio..mental hospitals..rehabilitation..education..children..adolescence..emotional disturbance
OM-01707 Ohio..rehabilitation..psychiatric patients..hospitals outpatients..day center..mental hospitals
OM-01708 Ohio..mental hospitals..rehabilitation..psychiatric patients..education
OM-01709 Washington..community service..rehabilitation..mental retardation..hospitals outpatients..mental hospitals
OM-01710 Washington..mental hospitals..rehabilitation..patient care..psychiatric patients..hospital--community relations..community service
OM-01712 Michigan..mental hospitals..medical facilities planning..rehabilitation..psychiatric patients
OM-01713 Michigan..mental hospitals..community service..hospital--community relations..rehabilitation..psychiatric patients
OM-01714 North Carolina..mental hospitals..rehabilitation..children..adolescence..emotional disturbance
OM-01716 North Carolina..mental hospitals..rehabilitation..psychiatric patients..patient care..hospitals personnel
OM-01718 Virginia..mental hospitals..rehabilitation..medical services..psychiatric patients..manpower..medical facilities planning
OM-01719 New Hampshire..mental hospitals..rehabilitation..mental retardation..community service
OM-01721 Vermont..mental hospitals..rehabilitation..children..mental disorders..physical therapy
OM-01722 Georgia..mental hospitals..children..mental retardation..rehabilitation..social adjustment..patient care..mental health personnel
OM-01724 Colorado..mental hospitals..day center..rehabilitation..children..emotional disturbance
OM-01725 New Jersey..mental hospitals..hospital--community relations..rehabilitation..psychiatric patients
OM-01727 Kentucky..mental hospitals..rehabilitation..psychiatric patients..aging..community service..medical facilities planning
OM-01730 Kansas..community service..day center..social adjustment..psychiatric patients..mental hospitals

OM-01731 Kansas..mental hospitals..rehabilitation..social adjustment..mental retardation..children..adolescence

OM-01732 District of Columbia..mental hospitals..day center..rehabilitation..psychiatric patients..children..adolescence

OM-01733 Maryland..mental hospitals..mental health personnel..manpower..rehabilitation..psychiatric patients

OM-01739 Delaware..mental hospitals..emotional disturbance..mental disorders..children..psychotherapy..mental health personnel

OM-01751 Michigan..mental retardation..children..community service..rehabilitation..child care

OM-01754 Tennessee..mental hospitals..mental health personnel..rehabilitation..psychiatric patients..hospital--comunity relations

OM-01755 Tennessee..mental hospitals..rehabilitation..psychiatric patients..hospital--community relations..community service

OM-01757 Connecticut..community service..rehabilitation..mental retardation..mental hospitals..mental health personnel..volunteers

OM-01758 Maine..mental hospitals..medical facilities planning..therapy..mental retardation..emotional disturbance

OM-01760 Kentucky..mental hospitals..community service..rehabilitation..psychiatric patients

OM-01768 Missouri..mental hospitals..education..vocational guidance..psychiatric patients..adults..children

OM-01769 Texas..rehabilitation..children..mental retardation..mental hospitals..hospitals outpatients..family

OM-01775 Idaho..mental hospitals..rehabilitation..psychotherapy..patient care..psychiatric patients

OM-01780 Louisiana..mental hospitals..community service..consultation..hospital--community relations..patient care..psychiatric patients

OM-01788 Mississippi..mental hospitals..mental health personnel..manpower..rehabilitation..psychiatric patients

OM-01791 Montana..mental hospitals..rehabilitation..psychiatric patients..manpower..mental health personnel

OM-01811 Texas..schools..training..children..mental retardation..manpower

OM-01812 Texas..mental hospitals..rehabilitation..mental retardation..manpower..mental health personnel

OM-01816 Montana..mental hospitals..rehabilitation..mental retardation..manpower

OM-01817 Idaho..mental hospitals..manpower..rehabilitation..psychiatric patients..volunteers

OM-01821 Nevada..mental hospitals..hospital--community relations..community service..psychiatric patients

OM-01836 Massachusetts..mental hospitals..sheltered employment..rehabilitation..psychiatric patient..community service

OM-01840 Wisconsin..mental hospitals..day center..community service..psychiatric patients

OM-01842 Pennsylvania..mental hospitals..hospital--community relations..social adjustment..children..adolescence..psychiatric patients

OM-01845 Massachusetts..Boston..social service..deprivation..parent--child..social adjustment..consultation

OM-01847 Maryland..rehabilitation..psychiatric patients..mental hospitals..education

OM-01848 New York..rehabilitation..psychiatric patients..mental hospitals..halfway house..sheltered employment

OM-01860 Massachusetts..Martha's Vineyard..registry..mental disorders

OM-01876 Maine..community service..education..hospitals outpatients..children..mental disorders..rural areas

OM-01886 Colorado..community service..alcoholism..State Health Departments..consultation..public health nurses..hospitals outpatients

OM-01887 Connecticut..aging..marriage..interviews

OM-01899 Hawaii..community..Hawaiian..socioculture..interviews

OM-01902 Oregon..mental hospitals..community service..hospital--community relations..rehabilitation..mental retardation

OM-01905 Maine..community service..public health nurses..social adjustment..mental retardation

OM-01908 Maryland..registry..psychiatric patients..information exchange

OM-01918 Minnesota..rural areas..epidemiology..mental disorders..registry..information exchange..community service

OM-01922 Oklahoma..Tulsa..day center..mental hospitals..psychotherapy..occupational therapy..vocational guidance

OM-01942 Colorado..urban areas..social adjustment..migrants, sociological..success--failure..Navajo

OM-01950 Texas..community service..education..children..Mexican--Americans..social adjustment

OM-01953 Pennsylvania..mental hospitals..community service..rehabilitation..psychiatric patients

OM-01955 Georgia..community service..rehabilitation..alcoholism..hospitals utilization

OM-01957 New York..hospitals planning..patient care..psychiatric patients..community service..New York City

OM-01959 Pennsylvania..mental hospitals..mental retardation..rehabilitation..social service..hospital--community relations

OM-01960 Indiana..hospital--community relations..mental hospitals..community service..social service

OM-01961 Indiana..mental hospitals..community service..rehabilitation..children..adolescence..psychiatric patients

OM-01965 California..mental hospitals..social adjustment..rehabilitation..psychiatric patients..hospitals release..community service

OM-01970 North Carolina..mental hospitals..hospital--community relations..hospitals planning..rehabilitation..psychaitric patients

OM-01972 South Carolina..mental hospitals..hospital--community relations..hospitals release..psychiatric patients..rehabilitation

OM-01977 Washington..community service..rehabilitation..psychiatric patients..hospital--community relations..mental hospitals

OM-02009 California..conferences..workshop..alcoholism..university students

OM-02025 Virginia..mental hospitals..recreation..social adjustment..psychiatric patients

OM-02030 Kentucky..mental hospitals..rehabilitation..mental retardation..home economics

OM-02035 New Jersey..hospitals planning..mental hospitals..attitude..psychiatric patients..hospitals admissions

OM-02037 Texas..mental hospitals..hospitals planning..rehabilitation..psychiatric patients

OM-02042 Pennsylvania..mental hospitals..hospital--community relations..family therapy..social adjustment..children..adolescence..emotional disturbance

OM-02051 Hawaii..mental hospitals..hospital--community relations..training..social adjustment..mental retardation

OM-02053 Connecticut..mental hospitals..rehabilitation..mental retardation..community service

OM-02057 Indiana..mental hospitals..training..children..mental retardation

OM-02058 Alaska..mental hospitals..mental health personnel..manpower..community service..children..mental disorders

OM-02060 Michigan..mental hospitals..training..habit..mental retardation

OM-02061 Maryland..mental hospitals..rehabilitation..children..mental retardation

OM-02062 Indiana..mental hospitals..mental health personnel..manpower..rehabilitation..aging..psychiatric patients

OM-02063 Minnesota..mental hospitals..rehabilitation..mental retardation..epilepsy

OM-02067 North Carolina..mental hospitals..community service..manpower..rehabilitation..mental retardation

OM-02068 Kentucky..mental hospitals..training..mental retardation..hospital--community relations..manpower..mental health personnel

OM-02069 Colorado..mental hospitals..psychotherapy..patient care..community service..hospital--community relations

OM-02070 New Jersey..community service..mental hospitals..rehabilitation..social adjustment..children..emotional disturbance

OM-02071 New Jersey..mental hospitals..mental retardation..rehabilitation..men

OM-02072 Maryland..rural areas..mental hospitals..rehabilitation..psychiatric patients..day center

OM-02073 North Dakota..mental hospitals..mental retardation..hospitals outpatients..manpower..mental health personnel

OM-02074 Minnesota..mental hospitals..rehabilitation..psychiatric patients..criminology..community service..social adjustment

OM-02076 Hawaii..mental hospitals..social adjustment..psychiatric patients..rehabilitation..manpower..mental health personnel

OM-02078 New Jersey..mental hospitals..rehabilitation..children..mental retardation

OM-02080 Mental hospitals..hospital--community relations..rehabilitation..children..mental retardation

OM-02081 New York..mental hospitals..rehabilitation..emotional disturbance..children..adolescence

OM-02082 Wisconsin..mental hospitals..rehabilitation..psychiatric patients..community service..hospital--community relations

OM-02084 Arkansas..community service..mental health..hospital--community relations..mental hospitals

OM-02085 Illinois..areawide planning..mental hospitals..hospital--community relations..interviews..attitude..public opinion

OM-02090 District of Columbia..children..Negroes..social adjustment..foster homes..socioenvironment

OM-02090 Virginia..rural areas..children..Negroes..social adjustment..foster homes..District of Columbia

OM-02092 California..criminology..decision--making..court personnel..administrative personnel..documentation systems

OM-02101 Washington..mental hospitals..community service..rehabilitation..patient care..aging..psychiatric patients

OM-02103 Massachusetts..mental hospitals..hospital--community relations..community service..orientation..administrative personnel

OM-02104 Maine..Portland..community service..homemaker service

OM-02113 Delaware..mental hospitals..rehabilitation..psychiatric patients

OM-02115 Mississippi..alcoholism..education..information exchange..travel..community service

OM-02159 New Mexico..mental hospitals..patient care..children..mental retardation..rehabilitation..manpower..medical services

OM-02160 Iowa..mental hospitals..evaluation center..manpower..mental retardation..rehabilitation

OM-02167 Texas..mental hospitals..evaluation center..rehabilitation..mental retardation..manpower..mental health personnel

OM-02209 Utah..Salt Lake County..cost..patient care..alcoholism

OM-02225 New Jersey..mental hospitals..rehabilitation..drugs addiction

OM-02303 Missouri..elementary education..emotional disturbance..teaching..workshop

OM-02331 New Mexico..mental health..community service..consultation

RH-00054 Florida..background radiation..ecology, human

WP-00185 Pacific Northwest..climate..waste treatment..instrumentation--methodology

WP-00311 Lake Michigan..limnology..inland fresh waters..water supply..research programs

WP-00317 Lake Erie..water pollution..diatoms..ecology, microorganisms..taxonomy

WP-00371 Wisconsin..quantitative analysis..inland fresh waters..organic compounds..instrumentation--methodology

WP-00400 Florida..Everglades..Florida Bay..water conservation..water supply..ecology, animal..ecology, plants

WP-00468 Midwest..midges..taxonomy

WP-00484 California..water supply..trace elements..soil..pollution..crops

(contd)

GEOGRAPHICAL SITES

United States (contd)

WP-00502 Michigan..statistics..ecology, plants..population dynamics, animal..water sampling..rivers
WP-00530 Florida..solutions..lakes..chelation
WP-00573 Florida..Biscayne Bay..population dynamics, animal..bottom fauna..water pollution..marine biology
WP-00615 Kansas..water supply..limnology..Neosho River..John Redmond Reservoir
WP-00642 Washington..Puget Sound..estuaries..coastal waters..ecology, animal..water pollution
WP-00649 California..San Francisco Bay..water pollution
WP-00679 Colorado..population dynamics, microorganisms..water supply..bioassay..limnology..Poudre River
WP-00685 Southwestern..aquatic plants..inland fresh waters..phylogeny..taxonomy
WP-00709 Florida..coastal waters..phytoplankton..periphyton..ecology, microorganisms..ecology, plants
WP-00755 Rhode Island..Narragansett Bay..coastal waters..population dynamics, plants..water pollution..benthos..aquatic plants..bioassay
WP-00762 California..coastal waters..bioassay..sewage fields..diffusion..ultraviolet rays..instrumentation--methodology
WP-00792 Illinois..water pollution..cyanides..inland fresh waters..water rejuvenation..population dynamics, animal..population dynamics, plants
WP-00794 Great Lakes Region..Lake Michigan..water flow..vertical current structure..seasonal variation..computer analysis..instrumentation--methodology
WP-00803 Washington..population dynamics, animal..seasonal variation..statistics..Puget Sound

USSR

AP-00176 Air pollution..ionizing radiation..solar radiation..occupational diseases..literature survey
CA-05367 Plants..antineoplastic agents
CH-00002 Journal..medical practice
CH-00097 Social service..books
HE-07010 Cardiovascular system..central nervous system..aging..literature survey
Contr. LM-65-92 Medical research..publications..literature survey..translations
MH-02196 Conditioning..infants, human..survey..translations
NB-02743 Neurophysiology..translations
NB-05006 Literature survey..psychophysiology..psychopharmacology
NB-05861 Survey..deafness..speech disorders..handicapped children..diagnostic tests..rehabilitation
WP-00305 Literature survey..water supply..waste disposal..waste treatment

GEOPHYSICS

See also Envirnnment

AP-00081 Pollen..air sampling..instrumentation
AP-00216 Rocky Mountain region..urban areas..Denver..air pollution
AP-00222 Geographical sites..air flow..weather forecasts..air pollution
EF-00299 Water flow..soil..densitometry..radiation counters..instrumentation-methodology
ES-00111 Air flow..instrumentation--methodology..food contamination..chlorinated hydrocarbons
GM-07405 Plants..animal..physiology
GM-09263 Climate..atmosphere..temperature..thermodynamics
RH-00030 Radiation fallout..cesium 137..strontium 90..milk..water supply..soil
WP-00311 Water quality..Great Lakes region..Lake Michigan..water supply..water quality..research programs
WP-00533 Nitrates..water supply
WP-00444 Groundwater..gravity..instrumentation--methodology..radiation counters

GEOTROPISM

GM-08577 Symbiosis..roots..bacteria..plants

GERANYL PYROPHOSPHATE

AM-01383 Geranyl geranyl pyrophosphate..carotenes..biosynthesis
GM-08016 Monoterpenes..biosynthesis..plants

GERIATRICS

See Aging

GERM CELLS

See also Cell division. Meiosis
See also Ovum
See also Spermatozoa
See also Spores

AM-03226 Histogenesis..ultrasonics..mitosis..plants
CA-02662 Testis neoplasms..teratoma..mice (strain 129)
CA-04362 Chromosomes..cytology..genetics..mice
GM-05867 Inclusion bodies..cytology..embryology..frogs
GM-11218 Cell differentiation..cell types..growth factors..hydra
GM-11354 Detrimental mutations..lethals..alkylating agents..chemosterilants..Drosophila
GM-11396 Histogenesis..granulosa cells..ovary..mice..hamsters..rats..guinea pigs..rabbits
GM-13226 Oogenesis..tissue culture..methodology..mammals
HD-01050 Interrelationships..somatic cells..histogenesis..gonads..electron microscopy..histochemistry..mice
NB-03269 Fertilization..nerves..extracts..species
RH-00099 Radiation effects..energy levels..neutrons..mice
RH-00325 Radiation effects..radiomimetic agents..mitosis..reproduction..sea urchins

ERM-FREE

See also Axenic culture

AI-00524 Animal..intestinal obstruction..nutrition..anesthesia..body fluids..toxicology
AI-01600 Neoplastic growth..Ehrlich ascites carcinoma..antibiotics
AI-03439 Infant animals, newborn..immunology
AI-04506 Mice..host-virus..Friend virus
AI-05596 Antigen--antibody reactions..hapten..rats..guinea pigs
AI-05827 Inflammation..irritants..Staphylococcus aureus..guinea pigs..mice
AI-06452 Mice..axenic culture..egg..nematodes..influenza viruses..disease transmission
AI-06461 Intestinal absorption..lymphatic tissue..Escherichia coli..newborn..ungulates
AI-06552 Newborn..mice..experimental pathology..homologous wasting disease..histology..morphology
AM-00566 Reproduction..physiology..virology..immunology..bacteriology..animals
AM-01933 Animal facilities..rats..morphology
AM-02231 Phenols..metabolism
AM-05664 Research programs..microorganisms..metabolic diseases..injury
AM-06910 Amino acid..proteins..nutrition..turkeys
AM-07125 Intestinal absorption..xylose..glucose..rats
AM-07502 Tryptophan..pyridoxine..tissue..mice
AM-07503 Specific-pathogen free..enterbacteria..Candida albicans..mycoses..mice..chickens
AM-07532 Amino acids..bile acids and salts..metabolism..infectious diseases..chickens
AM-07905 Rats..reaction mechanisms..antibiotics..ion exchange..ammonium..small intestine
AM-09293 Intestinal absorption..sodium..glucose..rats..mice
CA-04888 Mice..mouse hepatitis virus..carcinogenesis
CA-05030 Specific pathogen-free..mammal..quail..carcinogenesis..animal facilities
CA-05771 Mice, C3H..plasma cell neoplasms..carcinogenesis
CA-06038 Rats..latent virus diseases..rat virus (RV)
CA-06615 Specific--pathogen free..mice..virus diseases..disease transmission..ascites tumors
CA-06941 Newborn..cancer..oncogenic viruses..hamsters..mice
CA-07271 Rats..mice..carcinogenesis..breast neoplasms..leukemia
CA-07721 Animals..oncogenic viruses..LCM virus..disease transmission
CA-07745 Mice..carcinogenesis..oncogenic viruses..neoplasms..lymphoma..leukemia..research programs
CA-08206 Neoplastic growth..transformation..kidney cells..immune sera..oncogenic viruses..hamsters
CA-08502 Cats..dogs..oncogenic viruses..neoplasms
CA-08516 Mice..virus diseases..viral dysentery..host--virus..immunology
Contr. CA-62-505 Laboratory animals..genetic strains..breeding..chickens, white Leghorn
Contr. CA-63-94 Laboratory animals..hamsters..genetic strains
Contr. CA-64-925 Laboratory animals..genetic strains..mice
Contr. CA-65-10 Pseudomonas..laboratory animals..breeding..mice, BDF--1
Contr. CA-65-95 Laboratory animals..neoplasms transplantation..breeding
Contr. CA-65-1008 Environment..therapy evaluation..cancer chemotherapy..acute leukemia..clinical study
Contr. CA-65-1018 Laboratory animals..genetic strains..mice
Contr. CA-65-1065 Therapy evaluation..antineoplastic agents..cancer chemotherapy
CC-00070 Mice..leptospirosis..nidality..pathogenic effects
DE-01471 Rats..mice..bacteria..mouth..intestine..periodontal disease..dental caries
DE-01681 Mouth..bacteria..antigen-antibody reactions..gingiva..host-parasite..animal
DE-01887 Dental caries..resistance..gnotobiotics..rats
DE-02058 Genetics..dental caries resistance..rats
FR-00045 Antibiotics..therapy..clinical research centers
GM-07665 Specific pathogen-free..swine (miniature)..animal facilities
HD-00849 Helminth culture..nematodes..embryology..growth factors..growth inhibitors
HD-00855 Mice..rats..infant animals..purified diet..gastrointestinal system..physiology..biochemistry
HD-00859 Dogs..intestinal obstruction..gastrointestinal surgery..body fluids..toxins
HD-01167 Microorganisms..gastrointestinal system..cardiovascular system..membrane permeability..aging..rats..mice
HD-01609 Glycogenolysis..enterobacteria..enzymes induction..metabolism..biochemistry..swine
HE-07188 Animal..neomycin..cholesterol inhibitors..longitudinal study..clinical study
HE-07910 Rats..mice..cardiovascular diseases
HE-08351 Cholesterol..metabolism..lipids..rats
HE-08820 Animals..fatty acids..acetyl--coenzyme A..biosynthesis..comparative study
NB-03423 Polioencephalomyelitis (swine) virus..host--virus..nervous system disorders..swine
NB-04970 Experimental..allergic encephalomyelitis..rats
OH-00226 Animals..nitrogen dioxide..air pollution..bacterial diseases
RH-00239 Mice..radiation effects..x--rays..hematopoietic tissues..radiation protection..infectious diseases

GERM-FREE ISOLATORS
AI-04812 Turkeys..chickens..gastro-intestinal system..Escherichia coli..virulence, microorganisms
AM-07041 Metabolism..sheep
CA-05030 Instrumentation..animal facilities

GERM LAYERS
See also Blastoderm
CA-05347 Mesoderm..ectoderm..embryonic induction..micropore filters..immunofluorescence
CA-05743 Endoderm..embryonic induction..homotransplantation..cell nucleus..frogs
CA-05755 Ectoderm..mesoderm..cell nucleus..transplantation..cell differentiation..frogs
GM-06334 Endoderm..ectoderm..mesoderm..cell differentiation..chick embryo
GM-10060 Mesenchyme..epidermis..interrelationships..histogenesis..chick embryo..tissue culture
GM-10641 Embryonic induction..transplantation..tissue culture..chick embryo
GM-12641 Chorioallantoic membrane..mesoderm..histogenesis..comb..embryonic induction..chick embryo
HD-00513 Radiation effects..salamanders
NB-00684 Nervous system disorders..bone deformities..embryology..congenital abnormalities..mice (Lp)
TW-00140 Mesoderm..somites..chondrogenesis..tissue culture..chick embryo

GERMAN MEASLES
See Rubella

GERMICIDES
See Antimicrobial agents

GERMINE ESTERS
NB-03320 Muscle tension..neuromuscular blocking agents..mammal

GIANT CELL CARCINOMA, PULMONARY
CA-06946 Bronchogenic carcinoma..carcinogenesis..neoplasms classification

GIANT CELLS
AI-03619 Nucleic acids..viruses..host--virus
AI-03820 Tissue culture..avian infectious laryngotracheitis..inclusion bodies
AI-04733 Herpes simplex virus..mutations..antibodies
DE-00876 Calcification..bone..teeth..bone resorption
HD-00036 Cell differentiation..embryology..trophoblast..implantation..genetics..mice, yellow

GIARDIA LAMBLIA
See under Protozoa

GIARDIASIS
See also Protozoa. Giardia lamblia
AI-05188 Malabsorption syndromes..small intestine..histology..diagnostic tests..chemotherapy..clinical study..Giardia lamblia

GIBBERELLA ZEA
See under Fungi

GIBBERELLIC ACID
GM-10376 Macromolecules..plants..isozymes..peroxidases..in vitro

GIBBERELLINS
CA-06957 Growth factors..tissue culture..cell differentiation..hybrids..tobacco
CA-07810 Medicinal plants..species..chemical structure--biological activity..isolation--purification
EF-00156 Fruit..tissue respiration
GM-06920 Molecular structure..x-ray diffraction..stereochemistry
GM-07065 Biosynthesis..plants..cell--free systems..radiolabeled carbon
GM-08706 Growth inhibitors..biosynthesis
GM-10599 Roots..nodules..legumes
GM-11729 Synthesis..chemical structure--biological activity
GM-12004 Plants..growth..diterpenes..metabolites..radiolabeled carbon..fractionation
GM-12258 Histogenesis..growth..biochemistry..tissue culture..tobacco
GM-12885 Beans..seeds..extracts..isolation--purification

GIBBONS
See under Primates

GIFTED CHILDREN
HD-01431 Intelligence..cognition..psychometrics
MH-06384 Adolescence..abstract thinking

GILLS
See also Pseudobranch gland
GM-09229 Water--electrolyte balance..oogenesis..cell differentiation..electron microscopy..mosquitoes
HE-04457 Intermediates..metabolism..fish..amphibians..environment
HE-05059 Oxygen transport..elasmobranch
NB-02497 Ciliary movement..indoles..denervation..pharmacology..mollusks

GINGIVA
See under Dental structure

GINGIVAL DISORDERS
See under Dental disorders

GINGIVAL HYPERPLASIA
DE-02091 Diphenylhydantoin..homeostasis..ferret..rat..hamster

GLASS
CA-06162 Implants..carcinogenesis..tissue culture

GLASS STATE
See Amorphous solids

GLAUCOMA
See also Eye. Anterior chamber angle
See also Eye. Aqueous outflow
See also Eye. Intraocular pressure
See also Eye. Schlemm's canal
See also Tonometry
CD-00013 Diagnostic tests..longitudinal study..cooperative study
CD-00014 Screening..family..cooperative study
CD-00016 Diagnostic tests..longitudinal study..cooperative study
CD-00017 Visual field..tonometry..diagnostic tests..family..longitudinal study..cooperative study
CD-00020 Diagnostic tests..screening..genetics..longitudinal study
NB-00213 Intraocular pressure..aqueous outflow..diagnostic tests..therapy..longitudinal study
NB-00218 Aqueous outflow..intraocular pressure..therapy..eye surgery
NB-01229 Electron microscopy..eye..human..animal
NB-01689 Diagnostic tests..tonometry..clinical study
NB-01782 Eye..cytology..electron microscopy..human
NB-02591 Intraocular fluid dynamics..tonometry..animal..human
NB-03010 Therapy..intraocular pressure..osmotic pressure..blood
NB-03358 Tonometry..research programs
NB-03417 Therapy..carbonic anhydrase inhibitors
NB-03489 Retinal detachment..clinical study..animals
NB-03576 Tonometry..photography..clinical study..anatomy..autopsy
NB-03583 Conferences
NB-03636 Screening..tonometry..biochemistry..histology..monkeys
NB-03637 Screening..biochemistry..histology..drugs..species..monkeys
NB-03639 Vision tests..ophthalmology..cooperative study
NB-04218 Vascular disorders..diet..serum lipids..clinical study..atherosclerosis..rabbits
NB-04774 Intraocular pressure..aqueous outflow..instrumentation-methodology..clinical study..animals
NB-05224 Adrenal cortex hormones..interrelationships..intraocular pressure..family..genetics..clinical study
NB-05451 Eye..sclera..viscoelasticity..stress relaxation..human
NB-05547 Cryosurgery..instrumentation--methodology..eye disorders..clinical study
NB-05550 Trabecular meshwork..electron microscopy..radioautography..rabbits..human
NB-05641 Cornea..birefringence..instrumentation..human..animals
NB-05896 Diagnostic tests..intraocular pressure..diabetes..children..tonometry
NB-05914 Ophthalmic artery..blood flow..dogs
NB-06077 Eye surgery..aqueous outflow..plastics..implants
OH-00213 Echothiophate iodine..anticholinesterase..toxicology..therapy evaluation..2--pyridine aldoxime methiodide..clinical study

GLEDITSIA ALKALOIDS
GM-05829 Synthesis..chemical structure..cyclization..screening

GLIADIN
AM-06094 Diet..epsilon-N-methyl lysine..lysine..enzymes..rats
AM-07851 Malabsorption syndromes..plasma..peptides..toxicology..clinical study

GLIOBLASTOMA MULTIFORME
CA-06145 Cancer chemotherapy..arterial infusions..vincaleukoblastine..clinical study
CA-06783 Electron microscopy..virus-like particles..human
CA-07401 Stroma..antibodies..serum globulins..isolation-purification..human
CA-07962 Radiation therapy..hyperbaric oxygen therapy..clinical study..mice, Abc Albino
NB-05684 Cytochemistry..tissue culture..human..rats

GLIOMA
See also Astrocytoma
See also Gliosis
CA-03265 Brain neoplasms..radioisotopes..reaction sites..positron scanners
CA-06264 Immune sera..host--neoplasm..implants..mice..clinical study
CA-07368 Diagnostic tests..neurosurgery..cancer chemotherapy..radiation therapy..research programs..clinical study
CA-07877 Cancer chemotherapy..stereotaxia..antineoplastic agents..8-azaguanine..methodology..animals
CA-07972 Infant human..tissue culture..oncogenic viruses..isolation--purification
CA-08008 Antineoplastic agents..membrane permeability and transport..pinocytosis..foreign proteins..

GLIOSIS
NB-02566 Histochemistry..oxidoreductases..brain lesions..implants..brain

GLOBINS
See also Blood proteins
See also Haptoglobins
See also Hemoglobin
See also Muscle proteins
See also Myosin
AM-02831 Interrelationships..heme
AM-07189 Biosynthesis..peptide templates..isolation..reticulocytes
AM-07301 Biosynthesis..carbon monoxide..hemoglobin..radiolabeled carbon..animal..clinical study
AM-09156 Biosynthesis..cell culture..bone marrow..methodology..isolation--purification..bioassay

(contd)

GLOBINS (CONTD)
GM-10607 Ligands..proteins denaturation..kinetics..chemical structure
HE-02803 Biosynthesis..erythrocytes..cell age
HE-06242 Erythropoiesis..bone marrow..human
HE-07499 Biosynthesis..bone marrow..rabbits
HE-08627 Isolation-purification
HE-10037 Metabolism..thalassemia..therapy evaluation..iron..chelating agents..blood transfusion..children

GLOBULAR PROTEINS
AI-01466 Solutions..molecular structure
AM-03942 Molecular structure..x-ray diffraction
CA-06837 Radiation effects..light scattering..localizing effects
GM-08525 Ultracentrifugation..x-ray scattering..molecular structure
GM-10831 Chromophores..surface properties..spectrophotometry

GLOBULIN FACTORS

Gm factor

AM-08527 Rheumatoid factor..gamma globulin 7S..gamma globulin 19S..isoantibodies..autoantibodies..serology..human
GM-07214 Ethnic groups..genetics..chemical structure
GM-10424 Polymorphism..population genetics (human)

Inv factor

AM-08527 Rheumatoid factor..gamma globulin 7S..gamma globulin 19S..isoantibodies..autoantibodies..serology..human

GLOBULIN SUBSTANCE
See Blood coagulation. Factor VIII

GLOBULINS
See also Alpha globulin
See also Bence-Jones protein
See also Beta globulins
See also Blood proteins
See also Cardioglobulins
See also Concavalin-A
See also Corticosteroid binding globulin
See also Cryoglobulins
See also Fetuin
See also Gamma globulin
See also Hyperglobulinemia
See also Immunoglobulins
See also β-Lactoglobulin
See also Macroglobulins
See also Myeloma globulins
See also Properdin
See also Thyroglobulin
See also Thyroxine-binding proteins
AI-04535 Human..milk..isolation..virus inhibitors..infant human..newborn
AI-05913 Opsonins..colloids..reticulo-endothelial system..rats
AM-01251 Inflammation..mucopolysaccharides..human
AM-02594 Immunology..chemical structure-biological activity
AM-05325 Thyroid gland..binding..erythrocytes..biological models..physical chemistry
AM-05344 Isolation--purification..binding..thyroxine..albumins..serum
AM-07172 Molecular size..nephelometry..instrumentation..fats..blood..microorganisms
AM-08266 Glycoproteins..biosynthesis..metabolism..animals
AM-06727 Hydroxyproline..histogenesis..fibroblasts..in vitro
AM-09759 Nitrogen balance..proteins..diet
CA-05773 Opsonins..erythrocytes..phagocytosis..cancer..anemia..human
CA-07798 Biosynthesis..mutations..drugs resistance..chromosomes..leukemia..solid neoplasms..mice
CA-08061 Immune sera..complement..growth inhibitors..neoplastic growth..antineoplastic agents..mice
DE-01201 Mouth..immunofluorescence
GM-11923 Proteins..binding..contrast media..radiography
GM-12075 Isoantibodies..biosynthesis..genetics..antigen--antibody reactions..mice
HD-00428 Antigen-antibody reactions..kidney..maternal-fetal..clinical study
HE-05147 Hemophilia..blood coagulation..metabolism
HE-09011 Isolation-purification..fractionation..blood banks..research programs
NB-04616 Serum proteins..cerebrospinal fluid..fractionation..antigen--antibody reactions..chemical structure--biological activity..immunoelectrophoresis
NB-05024 Cerebrospinal fluid turnover..cerebrospinal fluid..blood--cerebrospinal fluid barrier..monkeys
NB-05216 Brain..enzymes..multiple sclerosis..brain disorders..human

Serum globulin

AI-05565 Leprosy..antigen--antibody reactions..lepromin..immunoelectrophoresis..clinical study
AI-05572 Isolation--purification..antigen--antibody reactions..immunofluorescence..fluorometry..radiolabeled iodine..electrophoresis
AI-06534 Gamma globulin..chemical structure--biological activity..isolation--purification..immunochemistry..horses..cattle
AM-05874 Serum proteins..physical chemistry
AM-07729 Cytolysins..isolation-purification..cytology..biochemistry..human
AM-08853 Beta globulins..nephritis..nephrosis..children..animals
CA-01786 Macroglobulins..fragments..carbohydrates..amino acids..human
CA-05774 Leukopenia..thrombocytopenia..fractionation..biochemistry..bioassay..human
CA-05993 Corticosteroid binding globulin..hydrocortisone..binding..human
CA-07000 Coombs test..antigen--antibody reactions..lymphocytic leukemia..hemolytic anemia
CA-07401 Isolation-purification..antibodies..stroma..glioblastome multiforme..rabbits..human
CA-08100 Anemia..cell death..cancer..hamsters
GM-11547 Biosynthesis..fetus..age..isolation-purification..mammal
HD-00807 Trophoblast..endometrium..immunochemistry..human
HE-02966 Molecular structure..genetics..species
HE-08446 Biosynthesis..blood pressure..homeostasis..hypertension..rats (Wistar)
HE-08626 Homeostasis..hepatectomy..hemorrhage..rats
NB-04087 Reaction mechanisms..autoimmunity..myasthenia gravis..isolation-
MH-02211 Schizophrenia..cerebral cortex..potentials..electroencephalography..cats
NB-04988 Autoantibodies..myasthenia gravis..muscle fibers..rabbits..human

GLOBUS PALLIDUS
See under Brain

GLOMECTOMY
AI-05861 Bronchitis..hypersensitivity..research programs

GLOMERULAR FILTRATION
See under Kidney

GLOMERULONEPHRITIS
AI-01697 Hypersensitivity..fibrin..M protein..Streptococcus group A..clinical study..mice
AI-03897 Kidney
AI-05767 Antigen--antibody reactions..autoimmunity..genetics..mice, NZB
AI-05933 Etiology..children..respiratory diseases..viridans streptococci..throat culture..clinical study
AI-05982 Glomerulus..membrane permeability..vasoactive agents..antigen-antibody reactions
AM-00302 Kidney..steroids..clinical study
AM-00918 Kidney disorders..micrography..electron microscopy..rats..human
AM-04459 Antigens..Streptococcus..genetic strains..human
AM-05009 Basement membrane..nephrotic syndr adults..clinical study..rats
AM-06450 Streptococcus group A..rheumatic diseases
AM-06577 Lupus erythematosus..Aleutian mink disease..immunology..biochemistry..electron microscopy
AM-06809 Methodology..isolation--purification..glycoproteins..α--globulin..urine..clinical study
AM-06826 Acute..chronic disease..Streptococcus..biochemistry..longitudinal study
AM-06856 Glomerulus..gamma globulin..antigen-antibody reactions..Streptococcus..clinical study
AM-06866 Glomerulus..basement membrane..morphology..electron microscopy..clinical study
AM-07178 Antigen--antibody reactions..serum..immunofluorescence..immunoelectrophoresis..clinical study..rats
AM-08650 Plasma proteins..binding..drugs..human..rats
AM-08986 Experimental pathology..genetic strains..rabbits..C'6 deficiency..complement
AM-09119 Autoimmunity..antigen--antibody reactions..immunofluorescence..electron microscopy..mice, NZB
CD-00151 Interrelationships..skin diseases..bacterial diseases..epidemiology..children..American Indians
HE-00700 Antibodies..Streptococcus group A
HE-01803 Streptococcus group A..rabbits
HE-03732 Kidney function..immunological tests
HE-03929 Streptococcal infections..antigen-antibody reactions..gamma globulin..electron microscopy
HE-04164 Pharyngitis..Streptococcus group A..children..clinical study
HE-04410 Sodium chloride..diet..hormones..stress
HE-04759 Socioenvironment..endocrine glands..water-electrolyte balance..mammal..research programs
HE-07288 M Protein
HE-07844 Acute glomerulonephritis..chronic glomerulonephritis..children..epidemiology..immunology..histology..longitudinal study
HE-08407 Glomerulus..electron microscopy..clinical study..animals..Peru..altitude
HE-09183 Natriuresis..pregnancy toxemias and hypertension..clinical study
HE-10080 Streptococcal infections..immune sera..immunological tests..rabbits..guinea pigs

GLOMERULONEPHRITIS FAMILIAL
AM-00302 Immunology..clinical study

GLOMERULOSCLEROSIS
AM-00918 Basement membrane..diabetes..nephrosis..rats..human
AM-02987 Alloxan diabetes
AM-06517 Diabetes..rats..research programs
AM-06866 Diabetes..glomerulus..basement membrane..morphology..electron microscopy..clinical study
AM-07118 Alloxan diabetes..histochemistry..electron microscopy..human
AM-08295 Adrenal cortex hormones..children..diabetes..research programs
AM-08432 Diabetes

GLOMERULOTROPIN
See Adrenoglomerulotropin

GLOMERULUS
See under Kidney

GLOMUS PULMONALE
See Pulmonary body

GLUCAGON
AI-05305 Antibodies..isolation--purification..blood proteins..antigen--antibody reactions
AM-01646 Carbohydrates..metabolism..liver..rats

AM-02610 Serum..amylases..rats
AM-02700 Pancreatic vein..dogs..diabetes..
human
AM-03142 Serum lipids..biochemistry
AM-03373 Biosynthesis..pancreas..radiolabeled
AM-03556 Pituitary gland..adrenal glands
..carbohydrates..proteins
..metabolism..clinical study
AM-03854 Degradation..enzymes..liver..
diabetes
AM-04852 Crystallography..x--ray diffraction..isomorphous substitution
..molecular structure..stereochemistry..pancreas..swine
AM-05621 Liver..perfusion, ex--vivo..swine..
clinical study
AM-05622 Radiolabeled carbon..amino acid..
skeletal muscle..monkeys
AM-05759 Alpha cells..islands of Langerhans
..enzymes..carbohydrates..
metabolism..human
AM-05761 Chemical structure--biological
activity..membrane permeability
and transport..insulin
AM-05920 Gastric juice inhibitors..dogs
AM-06015 Phosphorylases..glycogenolysis..
lactates..diabetes..rats
AM-06034 Methodology..plasma
AM-07462 Glucose..metabolism..transport..
research programs
AM-08106 Metabolic diseases..research programs..clinical study
AM-08528 Glycogenosis..liver..phosphorylases..
diagnostic tests..children
AM-09370 Glucose..biosynthesis..glucose-
-6--phosphates..lactates..diabetes
..clinical study
AM-09956 X--ray spectrometry..rabbits..
clinical study
HD-01290 Progesterone..proteins..metabolism..
clinical study
HE-04442 Nucleoside--3′,5′--monophosphates..
biosynthesis
HE-06891 Serum lipids..hyperlipemia..diabetes
..atherosclerosis..animal..
clinical study
HE-07529 Myocardium..metabolism..heart
contraction..rats..in vitro
HE-07916 Kidney function..renal hypertension
HE-07928 Plasma..fatty acids..alpha cells..
islands of Langerhans

α1, 4-GLUCAN GLUCOHYDROLASE

See under Carbohydrases

α-1, 4-GLUCAN MALTOHYDROLASE

See Carbohydrases, β-Amylase

GLUCANS

See also Cellulose
See also Dextran
See also Glycogen
See also Starch
AM-06694 Enzymes..reticuloendothelial system
..dogs..rats

D-GLUCITOL

AM-07954 Metabolism..microbial culture..
ethylene glycol..diol dehydratase
..Clostridium glycolicum
AM-09000 Sorbitol..glycerophosphates..in
vitro..ethanol..liver
HD-00738 Intestinal absorption..vitamin B12
..iron..guinea pigs
NB-04866 Metabolism..lens..cataract..
diabetes..rats
TW-00072 Fructose..biosynthesis..enzymes..
isolation--purification

GLUCOAMYLASES

See Carbohydrases, α1,4-Glucan
glucohydrolase

GLUCOCORTICOIDS

AI-04415 Angiotensin..therapy evaluation..
vasopressors..endotoxins..
monkeys
AM-01256 Glucose..biosynthesis..reaction
mechanisms..liver..thymus..
in vitro..rats
AM-01469 Tryptophan pyrrolase
AM-02640 Adipose tissue..obesity..metabolism
AM-03535 Adipose tissue..thymus..rats
AM-04295 Biosynthesis..adrenal glands..rats
AM-04722 Uronic acids..metabolism
AM-05643 Body water..blood volume..plasma..
adrenalectomy..dogs
AM-05683 Liver..radiolabeled manganese..
..animal..human
AM-06240 Cushing's syndrome..rheumatoid
arthritis..amino acid..urine..
serum..clinical study
AM-06579 Therapy..kidney disorders..electron
microscopy..clinical study
AM-07324 Hormones inhibitors..biosynthesis
..androgens..C19 steroids..
in vivo..clinical study
AM-08511 Kidney..aminopeptidase..reaction
mechanisms..swine
AM-08642 Sugars..chronic peritoneal dialysis..
radiolabeled..kinetics..dogs..
clinical study
AM-09014 Metabolism..calcium 47..kidney
function..intestines..osteoporosis..clinical study
CA-02356 Neoplasms..metastasis..mice
CA-06473 Lymphoblasts..leukocytes..metabolism
..mice..human..leukemia
HE-08157 Kidney function..liver cirrhosis
..clinical study

GLUCOKINASE

See Phosphotransferases, ATP : D-glucose
6-phosphotransferase

GLUCONATES

See also Phosphogluconate
AI-06072 Catabolism..catabolite repression..
enzymes..biosynthesis..hexose
monophosphate pathway..bacteria
AI-06167 Pentoses..metabolism..interrelationships..glucosamine..Leuconostoc
mesenteroides
GM-07446 Enzymes inhibitors..biosynthesis..
enzymes..glucose..metabolites
HE-04586 Membrane permeability and transport..
erythrocytes..favism

GLUCONOLACTONES

See 6-Phosphogluconolactone

α-D-GLUCOPYRANOSYL-α-GLUCOPYRANOSIDE

See Trehalose

GLUCOSAMINE

See also N-Methyl-L-glucosamine
AI-06167 Biosynthesis..metabolism..pentoses..
gluconates..interrelationships..
Leuconostoc mesenteroides..
lactic acid bacteria
AM-05196 Biosynthesis..reaction mechanisms..
epimerization..D--glucose..
Streptomyces griseus
AM-06965 N-Acetylneuraminic acid..L-fucose..
cell components..cell fluids..
pancreatic cystic fibrosis..
clinical study
AM-08482 Binding..connective tissue..mucopolysaccharides..human..elasmobranch
AM-09284 Hyaluronic acid..biosynthesis..
proteins..polysaccharides..
fibroblasts..cell culture
CA-02951 Metabolism..blood proteins
GM-13655 Radiolabeled carbon..methionine..
burns..serum proteins..
catabolism

D-GLUCOSAMINE

See also N-Acetylglucosamine
See also 4-O-β-D-Galactosido-N-acetyl-D-glucosamine
See also Neuraminic acids
GM-09578 Biosynthesis..disaccharides..
chemical structure

Aryl D-glucosamine

AI-03095 Hydrogen-ion concentration..ionic
strength

GLUCOSE

See also Bakankosin
See also Blood sugar
See also 2-Deoxy-D-glucose
See also 6-Deoxy-D-glucose
See also Glucans
See also Gold thioglucose
See also Hyperglycemia
See also Hyperglycemic agents
See also Hyperglycoderma
See also Hypoglycemic agents
See also Linamarin
See also 3-O-Methyl glucose
See also Uridine diphosphate glucose
AI-01568 Metabolism..photochemistry
AI-01594 Metabolism..meningopneumonitis
virus..L--cells
AI-03095 Paper chromatography
AI-03427 Enzymes..liver..carbohydrates
metabolism disorders..
tuberculosis..endocrine glands..
guinea pigs
AI-03515 Fatty acids..Ascaris lumbricoides
AI-04690 Hexoses..degradation..bacteria
AI-05054 Sex difference..triglycerides..
fatty acids..phospholipids..
body weight..mosquitoes
AI-05666 Radiolabeled..intermediates..
metabolism..host--parasite..
Hymenolepis diminuta
AI-06072 Catabolism..catabolite repression..
enzymes..biosynthesis..hexose
monophosphate pathway..bacteria
AI-06367 Membrane permeability and transport
..carrier proteins..reaction
sites..mathematical models..
Saccharomyces cerevisiae
AI-06792 Staphylococcus aureus..virulence,
microorganisms..leukocytes..
phagocytosis..diabetes
AM-00052 Metabolism..insulin..tissue
AM-00396 Transport..metabolism..insulin
AM-00504 Metabolism..insulin (resistance)
tolerance..muscles..adipose tissue
AM-00562 Succinate : CoA ligase (ADP)
AM-00582 Biosynthesis..glutamates..pentose
pathway
AM-01060 Fructose..phosphoric esters..rats
AM-01256 Biosynthesis..reaction mechanisms
..liver..thymus..glucocorticoids
..steroids..in vitro..rats
AM-01266 Radiolabeled carbon..metabolism..
glycogen body..chickens
AM-01324 Hormones..fatty acids..adipose tissue
..rats
AM-01708 Metabolism..carbon dioxide..
mitochondria
AM-01847 Fatty acids..oxidation..human
AM-02001 Metabolism..insulin..diaphragm..
denervation
AM-02135 Oxidative phosphorylation..adenosine
triphosphate..mitochondria
AM-02189 Metabolism..hexose monophosphate
pathway..Embden-Meyerhof pathway
AM-02353 Intestinal absorption..biochemistry
AM-02534 Malabsorption syndromes..intestinal
absorption..clinical study..rats..
human
AM-02588 Metabolism..obesity..human
AM-02700 Pancreatic vein..glucagon..dogs
AM-02757 Intestinal absorption..thyroid
hormones..metabolism..rats
AM-02794 Body composition..epidermis..human
AM-02827 Intestinal absorption..dogs
AM-03132 Metabolism..adipose tissue
AM-03373 Pancreas..rabbits
AM-03476 Children..preschool..diabetes
AM-03535 Adipose tissue..thymus
AM-03568 Mutarotase..kidney function..transport..metabolism..animal
AM-03601 Membrane permeability
AM-03682 Metabolism..mammary gland..rats..
radiolabeled carbon
AM-03914 Phosphorylation..hormones
AM-03964 Skin..hyperglycoderma..hyperglycemia
..clinical study

(contd)

GLUCOSE (CONTD)

AM-03967 Radiolabeled..mucopolysaccharides..biosynthesis..cartilage
AM-04036 Metabolism..adipose tissue..diabetes..clinical study
AM-04082 Metabolism..skeletal muscle..frogs
AM-04236 Metabolism..portacaval shunt..dogs
AM-04659 Diurnal variation..rats
AM-04705 Metabolism..diabetes..mathematical models..mice..human
AM-04708 Carbohydrates..metabolism
AM-04722 Diet..uronic acids
AM-04724 Glucuronic acid..metabolism..3--methylcholanthrene
AM-04790 Radiolabeled carbon..amino acid..diabetes..rats
AM-04829 Radiolabeled carbon..cell..membrane permeability and transport..myocardium..biochemistry..rats
AM-04854 Diet..enzymes..lipids..metabolism..rats
AM-04868 Blood circulation dynamics..metabolism..wound healing
AM-04876 Metabolism..goldfish
AM-04927 Metabolism..coenzyme..enzymes..cattle..sheep
AM-04930 Fatty acids..biosynthesis..metabolism..estrogens
AM-05025 Intestinal absorption..in vitro
AM-05073 Ion exchange and transport..intestinal absorption..rats
AM-05223 Radiolabeled carbon..hyaluronic acid..scurvy
AM-05290 Membrane permeability and transport..radiolabeled carbon..metabolism
AM-05387 Fructose--intolerance, hereditary..liver..hexoses..metabolism..adipose tissue..diabetes..rats
AM-05473 Precursors..uridinediphosphoglucosiduronic acid..blood..bilirubin..metabolism..newborn
AM-05487 Radiolabeled carbon..metabolism..blood sugar..liver function..diabetes..cancer..animal
AM-05621 Blood..liver..perfusion, ex--vivo..clinical study
AM-05639 Galactose..metabolism..UTP:α-D-galactose-1-phosphate uridylyltransferase
AM-05684 Sugars..metabolism..blood..nutrition..hypersensitivity..rats
AM-05701 Insulin..diabetes..mannoheptulose..rats
AM-05748 Metabolism..basement membrane..capillaries..glomerulus..islands of Langerhans
AM-05759 Radiolabeled carbon..paper chromatography..alpha cells..islands of Langerhans..human
AM-05871 Fatty acids..insulin..interrelationships..liver..rats..clinical study
AM-05877 Glycogen..UDP glucose : α--1,4--glucan α--4--glycosyltransferase..phosphorylases..metabolism
AM-06034 Metabolism..chick embryo..heart
AM-06089 Kidney function
AM-06186 Blood..liver..fasting..insulin tolerance (resistance)..mice
AM-06290 Glycogen..skeletal muscle..frogs
AM-06334 Triglycerides..biosynthesis..liver cells..fatty liver..rats
AM-06439 Radiolabeled carbon..thyroid gland..metabolism..in vitro
AM-06446 Sodium..intestinal absorption..small intestine..dogs..diabetes..clinical study
AM-06510 Radiolabeled carbon..adipose tissue..metabolism..diabetes..human..rats
AM-06517 Islands of Langerhans..diabetes..research programs
AM-06711 Metabolism..in vitro..diabetes..hamsters (Chinese)
AM-06795 Metabolism..hypoglycemia..newborn..clinical study..dogs
AM-06803 Radiolabeled carbon..nucleotides..enzymes..polysaccharides..biosynthesis
AM-06810 Hexoses..intestinal absorption..in vitro..hamsters..human
AM-06850 Radiolabeled carbon..arginine..biosynthesis..chickens
AM-06851 Radiolabeled..oxidative phosphorylation..hexose monophosphate pathway..respiratory enzymes..in vitro..rats

AM-06878 Binding..cell membrane..phlorizin
AM-06895 Radiolabeled carbon..biosynthesis..linoleic acid..Choanephora cucurbitarum
AM-06965 N-Acetylneuraminic acid..L-fucose..cell components..cell fluids..pancreatic cystic fibrosis..clinical study
AM-06966 Metabolism..diabetes..lens..insulin
AM-07034 Radiolabeled carbon..precursors..intermediates..glycolysis..muscle cells..leukocytes
AM-07089 Radiolabeled carbon..lipids..fatty acids..diabetes..vascular disorders..clinical study
AM-07120 Intestinal absorption..small intestine..perfusion..clinical study
AM-07125 Intestinal absorption..rats
AM-07126 Radiolabeled carbon..hexosamines..mucoproteins..ground substance..bone disorders..clinical study
AM-07162 Radiolabeled carbon..metabolism..lipids..cell culture..mammal
AM-07211 Diabetes..metabolism..insulin inhibitors..antibodies..adrenal cortex hormones..animal
AM-07215 Metabolism..liver..somatotropin..glycogenesis..rats
AM-07279 Pyrophosphates..phosphates..pyrophosphatase..glucose--6--phosphatases..animals
AM-07294 Glycogen phosphorylase..glycogen..metabolism
AM-07299 Corn..membrane permeability and transport..in vitro
AM-07379 Diet..insulin..secretory mechanisms..obesity..diabetes..clinical study
AM-07445 Membrane permeability..in vitro..serotonin..rats..dogs..human
AM-07462 Metabolism..transport..insulin..glucagon..diabetes..research programs
AM-07499 Radiolabeled carbon..in vivo..adrenal cortex hormones..neutrophil leukocytes..in vitro..rabbits
AM-07589 Metabolism..nutrition..postoperative..trauma..clinical study
AM-07654 Transport..insulin..reaction mechanisms..membrane permeability..urinary bladder..toads
AM-07655 Perfusion..kidney..renal tubular transport..phosphates..bioassay..dogs
AM-07687 Venous infusions..osmotic pressure..body fluids..cells..insulin..metabolism..dogs
AM-07798 Metabolism..enzymes..enzyme mechanisms..lactate dehydrogenase..skeletal muscle..clinical study
AM-07803 Metabolism..pituitary gland..insulin..biosynthesis..tropins..reaction sites
AM-07821 Transport..connective tissue..insulin..metabolism..mucopolysaccharides..rats
AM-07982 Biosynthesis..fatty acids..enzymes
AM-07933 Metabolism..kidney function..diuretics..dogs
AM-08131 Metabolism..radiolabeled carbon..biochemistry..mammal
AM-08205 Metabolism..diet..amino acid..interrelationships..rats
AM-08320 Insulin..metabolism..liver..rats
AM-08359 Ion exchange and transport..membrane potentials..jejunum..tissue..rats
AM-08373 Metabolism..enzymes..vitamin deficiency..biotin..rats
AM-08625 Metabolism..pentose pathway..oxygen 18 labeled..Escherichia coli
AM-08642 Chronic peritoneal dialysis..radiolabeled..kinetics..dogs..clinical study
AM-08649 Biosynthesis..adenosine triphosphatase..mercurial diuretics..reaction mechanisms..kidney cells..rats
AM-08667 Appetite satiety center..hypothalamus..obesity..gold thioglucose..radioautography..mice
AM-08715 Biosynthesis..metabolism..reaction mechanisms
AM-08719 Ion exchange and transport..membrane permeability and transport..organic acids..intestines..hamsters

AM-08724 Metabolism..growth hormones..cell culture..L--cells
AM-08943 Secretory mechanisms..somatotropin..insulin..diabetes..clinical study
AM-09033 Anomers..mutarotase..tissue..blood..rats..clinical study
AM-09084 Intestinal absorption..physiology..hamsters..rats
AM-09147 Hydrazines..cytotoxicity..lipids..liver..rats, Osborne--Mendel
AM-09196 Growth hormones..lipids..metabolism..liver..isolation--perfusion..rats
AM-09232 Renal cortex..glyconeogenesis..ammonia..metabolism..acidosis..rats
AM-09281 Beta cells..organ culture..cell differentiation..insulin..biosynthesis
AM-09293 Intestinal absorption..electrophysiology..rats..mice
AM-09299 Metabolism..diabetes lipoatropic..insulin (resitance) tolerance..peptides..tissue culture
AM-09370 Biosynthesis..glucose--6--phosphates..glucose tolerance..diagnostic tests..diabetes..prediabetes..clinical study
AM-09376 Biosynthesis..liver..perfusion..methodology..rats
AM-09385 Serotonin..metabolism..dumping syndrome..clinical study
AM-09396 Enzymes..biosynthesis..benzoic acids..cell--free systems
AM-09401 Metabolism..gastric juice..secretory mechanisms..perfusion..human..dogs
AM-09593 Metabolism..glucose--6--phosphate dehydrogenase deficiency..serum..genetics
AM-09956 X--ray spectrometry..rabbits..clinical study
AP-00230 Homeostasis..air pollution..radiolabeled..respiration..methodology..rats..mice
CA-03463 Cell culture..HeLa cells..biosynthesis..metabolism..glycogen
CA-04692 Metabolism..Rous sarcoma..in vitro
CA-05305 Metabolism..hypoglycemic agents..tissue..neoplasms..animal..human
CA-05921 Metabolism..L-cells..vaccinia virus
CA-06018 Metabolism..endoplasmic reticulum..neoplastic cells..liver neoplasms..rats
CA-06473 Metabolism..leukocytes..lymphoblasts..triamcinolone acetonide..mice..human
CA-06642 Metabolism..yeasts..neoplastic cells..magnetic field
CA-06848 Oxidation..leukocytes..plasma proteins
CA-07123 Radiolabeled..fasting..triglycerides..biosynthesis..clinical study
CA-07489 Proteins..biosynthesis..ascites tumors
CA-08190 Metabolism..biochemistry..epidermis..clinical study
CA-08334 Metabolism..endometrium..uterus neoplasms..uterus hyperplasia..estrogens..clinical study
GM-05428 Shock..saline solutions..therapy evaluation
GM-07305 Metabolism..glycogen..diaphragm..muscle contraction..rats
GM-07446 Biosynthesis..enzymes..Aerobacter aerogenes
GM-07786 Metabolism..acid-base equilibrium..blood..genetic strains..mice
GM-07919 Phosphates..amidophosphate hexose phosphotransferase..enzyme mechanisms..rats..liver tissue
GM-08041 Metabolism..yeasts..tissue..animals
GM-08820 Radiolabeled carbon..sucrose..biosynthesis..microorganisms
GM-10044 Biosynthesis..glutamic acid decarboxylase..temperature..enzymes induction..enzymes repression..Escherichia coli
GM-10165 Transport..Salmonella typhimurium..genetics
GM-10577 Radiolabeled carbon..biosynthesis..D-mannans..cellulose..chemical structure..polysaccharides
GM-10903 Metabolism..burns..wound healing..skin

GM-11580 Phosphorylation..glycolysis..control mechanism..Ehrlich ascites carcinoma
GM-11733 Metabolism..spinal cord..cell differentiation..mitosis..neurogenesis..chick embryo
GM-12422 Cyclization..inositol..metabolism..plants..cell wall
GM-12656 Cell wall..pectins..biosynthesis..in vitro
GM-12883 Metabolism..cell culture..research seaweeds
HD-00373 Acidosis..hyaline membrane disease (pulmonary)
HD-00387 Metabolism..stress..premature infants
HD-00485 Placental transfer..biosynthesis..placenta..fetus..animal
HD-00623 Radiolabeled carbon..amino acids..biosynthesis..brain..tissue culture..mice
HD-00650 Therapy..sodium bicarbonate..hyaline membrane disease, pulmonary..metabolic acidosis..longitudinal study
HD-00747 Pulmonary ventilation..thermoregulation..infant human..clinical study
HD-00800 Radiolabeled..metabolism..in vitro..chromosomes..congenital abnormalities..mongolism
HE-00814 Kidney function..electrolytes..metabolism
HD-00831 Metabolism..teratogenic agents..congenital abnormalities..chick embryo
HD-01116 Catecholamines..metabolism..stress..newborn..clinical study
HD-01208 Nutrition..nitrogen balance..postoperative
HD-01483 Fatty acids..metabolism..children..dwarfism..clinical study
HD-01489 Metabolism..enzymes..isolation..placenta..human
HD-01573 Testis..metabolism..drugs..proteins..biosynthesis..cryptorchidism..rats
HE-01813 Heart function..biochemistry
HD-01819 Hypothalamus..feeding behavior..rats
HE-02363 Nitrogen balance..uremia..vivodialysis..intestines..perfusion
HE-03912 Kidney disorders..renal tubules..human..animal..methodology
HE-03944 Insulin..vasoactive agents..pancreas
HE-04040 Cardiovascular diseases..Negroes..whites..South Carolina..survey
HE-04051 Lipids..biosynthesis..oleic acid..rabbits
HE-04532 Myocardium..heart failure
HE-04586 Membrane permeability and transport..erythrocytes..favism
HE-04626 Catecholamines..heart contraction..dogs
HE-05468 Radiolabeled carbon..fatty acids..hormones..tissue..rats
HE-05875 Myocardium..blood circulation dynamics..heart function..animals
HE-06641 Cerebrum..metabolism..blood flow..fluorometry
HE-06967 Bromochlorotrifluoroethane..metabolism
HE-07529 Heart contraction..myocardium..metabolism..rats..in vitro
HE-07687 Metabolism..exercise..dogs
HE-07730 Diet..starch..atherogenesis..rats
HE-07807 Erythrocytes..blood preservation..biochemistry
HE-07880 Renal tubular transport..renal tubular reabsorption..sickle cell anemia..children..clinical study
HE-07973 Kidney..microsurgery and microdissection
HE-08006 Metabolism..glycogen..heart..animal
HE-08313 Placental transfer..Bohr effect..hemoglobin..starch gel electrophoresis..clinical study..monkeys
HE-08424 Metabolism..cholesterol..plasma lipoproteins..biosynthesis..rats
HE-08501 Cerebrovascular disorders..coronary disease..viscosity..blood flow..viscosimetry..clinical study
HE-08672 Metabolism..arteries..fractionation..rats
HE-08675 Metabolism..body composition..body fat..myocarial ischemia and hypoxia..clinical study
HE-08807 Fick method..hexose monophosphate pathway..heart
HE-08838 Myocardium..biochemistry..heart failure..dogs
HE-09249 Metabolism..myocardium..heart function
HE-09253 Hypothermia..perfusion..physiology..dogs
HE-09704 Adenosine triphosphate..adenosine triphosphatase..erythrocytes..blood preservation
MH-05326 Metabolism..amino acid..brain..in vitro..centrally acting drugs
MH-07492 Amino acid..biosynthesis..brain..psychotropic drugs..animals
MH-11679 Membrane permeability and transport..erythrocytes..chlorpromazine..phenothiazine
NB-00237 Aqueous humor..plasma..insulin..diabetes..cataract..rats
NB-00818 Hypoglycemia..cerebral cortex..metabolites..potentials..dogs
NB-02517 Endolymph..perilymph..kanamycin..species..animal
NB-03196 Metabolism..brain..ethanol..acetaldehyde..barbiturates..chlorpromazine..amino acid
NB-03527 Metabolism..brain..pharmacology..cattle
NB-03697 Metabolism..biochemistry..superior cervical ganglion..rats..in vitro
NB-03740 Metabolism..lens..galactose..xylose..animal
NB-04004 Glutamine..brain..coma..hepatectomy..mammal
NB-04063 Radiolabeled..biosynthesis..triglycerides..insulin..nerves..in vitro
NB-04152 Metabolism..glutamates..tissue respiration..brain..animals
NB-04333 Metabolism..blood flow..in vivo..dogs
NB-04367 Metabolism..brain..vitamin K3..quinones..animal
NB-04600 Metabolism..demyelination..tissue culture
NB-05015 Amino acid..oxidation..brain..fractionation..amino acid analyzer..newborn..rabbits
NB-05020 Glutamic dehydrogenase..metabolism..cerebrum..fractionation..guinea pigs
NB-05075 Transport..metabolism..lens..retina..mutarotase..enzymes substrate..enzymes inhibitors..human..swine
NB-05114 Metabolism..dehydration (body fluids)..hyperosmolarity..convulsions..therapy evaluation..clinical study..rabbits
NB-05171 Metabolism..brain..narcotics..rats
NB-05223 Glutamates..metabolism..cerebral cortex..mitochondria..guinea pigs
NB-05229 Neurons..metabolism..nerve impulse transmission..crayfish
NB-05243 Metabolism..blood—brain barrier..dogs..goats
NB-05320 Aminobutyric acid..metabolism..ammonia intoxication..neurochemistry..rats, Holtzman
NB-05328 Injections..motivation..feeding behavior..electroencephalography..animal
NB-05588 Kidney function..anesthesia..dogs
NB-05591 Electron microscopy..cerebral cortex metabolism..in vitro..cooperative study
NB-05592 Ribonucleic acid..metabolism..brain..hypoglycemia..rabbits
NB-05722 Blood—brain barrier..hypoglycemia..brain..enzymes..histochemistry..mice
NB-06241 Membrane permeability and transport..metabolism..chick embryo
TW-00053 Metabolism..cell membrane..ovary..gonadotropins..pituitary hormones..in vitro
TW-00072 D-glucitol..fructose..biosynthesis..enzyme mechanisms
WP-00061 Metabolism..microbial culture..sludge..waste treatment

D-GLUCOSE

See also Acid citric dextrose

See also 3-(5-Bromoindolyl)-β-D-glucopyranoside
See also 6-Deoxy-D-glucose
See also Lactose
See also Phlorhizin
See also Trehalose
AM-05196 Epimerization..biosynthesis..glucosamine..Streptomyces griseus
AM-07779 Intestinal absorption..transport..in vitro..vertebrates
AM-07998 3-0-Methyl glucose..intestinal absorption..transport..reaction mechanisms..rats..hamsters
CA-07250 Growth factors..enzymes inhibitors..pseudo-hexoses..synthesis..chemical structure—biological activity
CA-08013 Neoplastic growth..sarcoma 180..neoplasms transplantation..antineoplastic agents..immune sera..somatotropin..mice, Swiss
GM-09578 Biosynthesis..disaccharides..chemical structure
NB-04254 Hunger..self stimulation..hypothalamus..blood sugar..marmoset

GLUCOSE ANALOGS

AM-05685 Insulin..reaction mechanisms..animals
CA-06314 Synthesis..antimetabolites..antineoplastic agents

GLUCOSE DEHYDROGENASE

See under Oxidoreductases

GLUCOSE OXIDASE

See under Oxidoreductases

GLUCOSE PHOSPHATASES

See under Phosphomonoesterases

GLUCOSE-6-PHOSPHATASES

See under Phosphomonoesterases

GLUCOSE-6-PHOSPHATE DEHYDROGENASE

See under Oxidoreductases

GLUCOSE-6-PHOSPHATE DEHYDROGENASE DEFICIENCY

See also Color blindness
See also Favism
See also Oxidoreductases, Glucose-6-phosphate dehydrogenase
See also Primaquine sensitivity
AM-07752 Enzymes repression..erythrocytes..metabolic diseases inborn..autosomes..clinical study
AM-08957 Erythrocytes..membrane permeability and transport..newborn..clinical study
AM-09307 Isoenzymes..glucose—6—phosphate dehydrogenase..ethnic groups..clinical study
AM-09381 Population genetics, human..adenosine triphosphate..isolation
AM-09593 Glucose..metabolism..serum..genetics
GM-11617 Primaquine sensitivity..genetics..Negroes..whites
HD-00061 Sickle cell anemia..genetics..Negroes..whites
HD-00828 Genetics..sex chromosomes..cell culture..human
HE-03091 Genetics..human
HE-10039 Erythrocytes..metabolism..broad bean..hemolysis

GLUCOSEPHOSPHATE ISOMERASE

See under Isomerases

GLUCOSE PHOSPHATES

AM-05877 Liver..biosynthesis..mammals
CA-04170 Oxidation..enzymes..carcinogenesis
CA-05034 Metabolism..enzymes..enzymes feedback..liver..liver neoplasms
HE-04586 Radiolabeled carbon..pyridine nucleotides..biosynthesis..erythrocytes..favism
RH-00089 Erythrocytes..radiation protection..ribonucleic acid..animal

GLUCOSE-1-PHOSPHATES
AM-05290 Radiolabeled carbon..radioautography ..metabolism
GM-09578 Biosynthesis..disaccharides.. chemical structure

GLUCOSE-6-PHOSPHATES
AM-06073 Enzymes substrate..arabinose.. hexose phosphates..biochemistry ..cattle
AM-07141 Biosynthesis..pyrophosphates.. phosphotransferases..liver..rats
AM-08830 Fetus..biochemistry..morphology..rats
AM-09370 Glucose..biosynthesis..diabetes.. diagnostic tests..clinical study
CA-07819 Erythrocytes..glycolysis..ATP;D--fructose--6--phosphate l--phosphotransferase..2--3 diphosphoglycerate
HD-01489 Metabolism..enzymes..placenta.. human

GLUCOSE TOLERANCE
AM-00504 Hypoglycemia..insulin (resistance) tolerance..diabetes..clinical study
AM-01520 Kwashiorkor..malnutrition..infant human
AM-03964 Diagnostic test..skin diseases
AM-05554 Metabolism..obesity..adolescence.. metabolism
AM-06536 Diagnostic tests..prediabetes.. pregnancy..clinical study
AM-06665 Polypeptides..urine..diabetes lipoatrophic..dogs..human
AM-06737 Diabetes..therapy..cooperative study
AM-06739 Diabetes..therapy..cooperative study
AM-06744 Diabetes..therapy..cooperative study
AM-08295 Insulin..bioassay..endocrine gland disorders..research programs
AM-03494 Intestinal absorption..infant human.. children..clinical study
AM-08925 Insulin..secretory mechanisms.. homeostasis..hypoglycemia.. clinical study
AM-09370 Glucose..biosynthesis..diagnostic tests..diabetes..clinical study
CA-03817 Gastrectomy..heart function..clinical study
CD-00002 Perinatal..mortality..congenital abnormalities..newborn..premature infants..pregnancy toxemias and hypertension
CD-00005 Hyperuricemia
CD-00006 Diabetes..American Indians
CD-00058 Diagnostic tests..survey..diabetes.. longitudinal study..England
FR-00095 Pregnancy..clinical research centers
HE-08083 Catecholamines..carbohydrates.. metabolism..thiazides..rats (Sprague-Dawley)
NB-04182 Epidemiology..cerebrovascular disorders

GLUCOSE UPTAKE STIMULATING FACTORS
AM-01535 Isolation-purification..tissue..dogs
AM-06966 Lens..diabetes..insulin
HD-00636 Aging..stress..testis..metabolism.. rabbits

GLUCURONATES
See Glucuronic acid

GLUCURONIC ACID
See also Bilirubin glucuronides
See also Cortisone-21-β-D-glucuronic acid
See also Hyaluronic acid
See also Saponins
See also Steroid glucuronides
See also Uridine diphosphate glucosiduronic acid
AM-02019 Biosynthesis..17 α-ethyl-19-nortestosterone..icterogenin
AM-04722 Serum..uronic acids..metabolism.. clinical study..rats
AM-04724 Glucose..metabolism..3--methylcholanthrene
AM-04783 Kidney..liver..guinea pigs
AM-04977 Proteins..liver function..urine
AM-05473 Conjugates..newborn..bilirubin.. metabolism
AM-08018 Conjugates..biosynthesis..mucopolysaccharides..fractionation
AM-07193 Hydrolysis..oligosaccharides.. glycosides..aglycones..reaction rates..stereochemistry
AM-08043 In vivo..biosynthesis..bromsulphalein ..derivatives..rats..guinea pigs
AM-08403 Testosterone..urine..diagnostic tests ..methodology..clinical study
AM-08423 Steroid hormones..conjugates.. chemical structure--biological activity..guinea pigs..rats..human
AM-08486 Testosterone..conjugates..synthesis.. chemical structure--biological activity
AM-09707 Column chromatography..methodology.. steroids..conjugates
GM-08820 Radiolabeled carbon..pentosans.. biosynthesis..microorganisms
HD-00389 Newborn..animals
HD-01219 Aglycones..embryonic induction.. age..sex hormones..mammal
NB-05841 Liver function..bilirubin..newborn ..rabbits..guinea pigs

β-GLUCURONIDASE
See under Carbohydrases

GLUCURONIDES
See Glucuronic acid

GLUCURONYLTRANSFERASES
See under Glycosyltransferases

GLUTAMATE-ALANINE TRANSAMINASE
See Aminotransferases, Alanine transaminase

L-GLUTAMATE : AMMONIA LIGASE (ADP)
See under Acid-ammonia ligases

GLUTAMATE-ASPARTATE TRANSAMINASE
See Aminotransferases, Aspartate transaminase

GLUTAMATE β-METHYL ASPARTATE ISOMERASE
See under Isomerases

GLUTAMATE PEPTIDES
GM-08795 Synthesis..stereochemistry.. immunological tests..anthrax

GLUTAMATE RACEMASE
See under Isomerases

GLUTAMATES
See also Folic acid
See also Folic acid, Pteropterin
See also Formiminoglutamic acid
See also gamma-Hydroxyglutamic acid
AI-00563 Isomerase..racemization..Clostridium..biosynthesis
AI-01219 Biosynthesis..Cephalosporium..culture media
AI-02873 Oxidation..Mycobacterium tuberculosis
AI-03564 Biotin..biosynthesis..Bacillus
AI-03835 Polymerization..β-pyridyl-D,L-alanine..β-(2-hydroxypyridyl) -D,L-alanine..viricides.. bactericides..synthesis..catalytic behavior
AI-04960 Glutamic acid..enzymes..cell wall.. acetates..tetracycline.. Escherichia coli
AI-05664 Bacillus anthracis..polypeptides.. chemical structure..antigen-antibody reactions
AI-06447 Amino acids..biosynthesis..enzyme mechanisms..photosynthetic bacteria..anaerobes
AM-00582 Biosynthesis..glucose..pentose pathway..Acetobacter suboxydans
AM-01277 Peptides..urine
AM-01503 Collagen..biosynthesis..guinea pigs
AM-04287 Proline
AM-04790 Oxidation..diabetes..rats
AM-04971 Polypeptides..intestinal absorption folic acid
AM-05868 Biosynthesis..metabolism..Escherichia coli
AM-05883 Arginine..detoxication..ammonia.. amino acid..diet..rats
AM-07265 α--Ketoglutarate..oxidation.. glutamic dehydrogenase..liver.. rats
AM-07954 Diol dehydratase..metabolism.. ethylene glycol..cell--free systems..Clostridium glycolicum
AM-08431 Metabolism..barbital..pharmacology.. Pseudomonas
AM-09232 Ammonia..metabolism..glyconeogenesis ..renal cortex..acidosis.. rats..dogs
GM-06765 Enzymes..mitochondria..liver.. metabolism..neoplasms..rats
GM-07852 Amino acid anhydrides..phosphoric esters..high energy compounds
GM-08183 Casein..radiolabeled carbon.. tritium..stable isotope labeled carbon..metabolites..blood
GM-08409 leucine..copolymers..physical chemistry..enzyme mechanisms
GM-08821 Reduction..delta-1-pyrroline-5-carboxylic acid..biosynthesis.. proline
GM-10841 Tartaric acid..acetates..refractometry
GM-11643 Racemization..Hansenula..culture media
GM-12048 Metabolism..pipecolic acid.. precursors..intermediates.. biochemical pathway..Pseudomonas
HE-02218 Metal complexes..binding..infrared spectrometry
HE-08839 Related compounds..antiarrhythmic agents..digitalis..drugs interaction, antagonism..dogs
HE-09055 Amino acid sequence..thrombin.. reaction sites..human..cattle
NB-00557 Ammonia..amino acid..metabolism.. brain
NB-03743 Metabolism..brain..rats
NB-03813 Nerve impulse transmission..synapse.. axons..crustaceans
NB-03991 Nerve impulse transmission..neurons ..animals
NB-04004 Glutamine..brain..coma..hepatectomy.. mammal
NB-04064 Metabolism..brain..epilepsy..age.. cats
NB-04152 Tissue respiration..brain..animals
NB-04835 Metabolism..histochemistry.. mice
NB-05015 Glucose..amino acid..oxidation.. decarboxylation..brain..newborn.. rabbits
NB-05058 X-rays..brain..rabbits
NB-05062 Isolation-purification..metabolism.. ion exchange resins..paper chromatography..rats
NB-05203 Aspartic acid..metabolism..brain.. cooperative study..travel
NB-05223 Intermediates..metabolism.. cerebral cortex..mitochondria.. guinea pigs
NB-05591 Electron microscopy..cerebral cortex ..metabolism..in vitro.. cooperative study
NB-05505 Metabolism..retina..rabbits

GLUTAMIC ACID DECARBOXYLASE
See under Decarboxylases

GLUTAMIC ACIDS
See Glutamates

GLUTAMIC DECARBOXYLASE INHIBITOR
See under Enzyme inhibitors

GLUTAMIC DEHYDROGENASE
See under Oxidoreductases

GLUTAMIC-OXALACETIC TRANSAMINASE
See Aminotransferases, Aspartate transaminase

GLUTAMIC-PYRUVIC TRANSAMINASE
See Aminotransferases, Alanine transaminase

GLUTAMINASE
See under Amidohydrolases

GLUTAMINE

See also Agaritine

See also Phenylacetylglutamine

AM-00162 Stable isotope labeled nitrogen..gout..metabolism..uric acid
AM-03718 α--Ketohydroxyglutarate..gamma--hydroxyglutamic acid..α--ketoglutarate..enzymes..animals
AM-09056 Biosynthesis..magnesium..manganese..L--glutamate:ammonia ligase (ADP)..enzyme mechanisms
GM-06591 Enzymes
GM-12883 Metabolism..cell culture..research programs
HE-04762 Chemical bonds..proteins..molecular structure
NB-00226 Peptides..transglutaminase
NB-03991 Nerve impulse transmission..neurons..animals
NB-04004 Brain..coma..hepatectomy..mammal
NB-04064 Metabolism..brain..epilepsy..age..cats
NB-04457 Brain..epilepsy..clinical study
NB-05058 X-rays..brain..rabbits

GLUTAMINE ANALOGS

CA-08155 Gamma--glutamylhydrazide..metabolism..proteins..biosynthesis..neoplastic cells
GM-06591 Enzymes inhibitors
HD-01140 Teratogenic agents..cleft lip..cleft palate..histogenesis..dogs

gamma-L-GLUTAMYL-α-AMINO-β-(2-METHYLENECYCLOPROPYL)PROPIONIC ACID

See Hypoglycin

β-N-(*gamma*-L-GLUTAMYL)-4-HYDROXYMETHYL PHENYLHYDRAZINE

See Agaritine

GLUTAMYL TRANSFERASES

See under Aminoacyltransferases

GLUTARATES

See also α-Ketoglutarate
See also α-Ketohydroxyglutarate
GM-11710 Biosynthesis..3-hydroxyanthranilic acid..aromatic acid oxidases

GLUTARIMIDE

See also Glutethimide
See also Thalidomide
GM-09863 Toxicology..thin layer chromatography..gas chromatography
NB-05032 Related compounds..synthesis..piperidones..piperidinediones..derivatives..epilepsy..anticonvulsants
RH-00324 Synthesis..derivatives..aminothioimides..radiation protection drugs..reaction mechanisms

GLUTARYL COENZYME A

See under Coenzyme A

GLUTATHIONE

See also S-p-Fluorophenylglutathione
See also S-p-Iodophenylglutathione
AI-05360 Favism..etiology..Israel..rabbits..clinical study
AM-04104 Animal..collagen..rats
AM-05766 Erythrocytes..rats, Wistar
AM-05980 Hyperglycemia..growth hormones..adrenal cortex hormones..ascorbic acid..diabetes
AM-06051 Oxidation--reduction..erythrocytes..aging..hematology
AM-06716 Vitamin B12..chemical structure--biological activity..interrelationships..chromatography..electrophoresis
AM-06963 Vitamin K..hypoglycemia..hyperbilirubinemia..newborn..clinical study
AM-06966 Diabetes..lens..metabolism..rats
AM-09056 Biosynthesis..magnesium..manganese..enzyme mechanisms
AM-09246 Methionine..metabolism..thyroid function..animals..clinical study
CA-01524 Mercapturic acid..metabolism..rats
CA-04170 Neoplasms..tissue..human..animal
CA-04487 Cytoxicity..alkylating agents..antineoplastic agents
CA-06345 Interrelationships..plasma proteins..plasma albumins..cathepsins
CA-06754 Enzymes..cell age..blood disorders
GM-05818 Hemoglobin..reaction sites..reticulocytes..radiolabeled
GM-10539 Sulfhydryls..nuclear magnetic resonance..biophysics
GM-11226 Chemoreceptors..feeding reflex..Hydra littoralis
HD-00389 Bromsulphalein..conjugates..premature infants..liver function..animals
HD-01174 Mitochondria..swelling..liver..fetus..rats
HE-02803 Enzymes..carbohydrates..erythrocytes..human
HE-03439 Bromsulphalein..liver..enzymes..rats..guinea pigs..dogs..human
HE-05448 Hemolytic drugs..indicators..erythrocytes
HE-06078 Glucose--6--phosphate dehydrogenase..glutathione reductase..cells..metabolism..erythrocytes
HE-09523 Oxygen transport..sickle cell anemia..human
MH-11226 Erythrocytes..mental disorders..age..sex difference..ethnic groups..clinical study
NB-01900 Lens..metabolism
NB-03443 Lens..cataract..rats
NB-03711 Tissue respiration..histochemistry..lens..mitosis..rats
NB-04288 Amino acids..metabolism..lens opacity..rabbits..rats
RH-00089 Erythrocytes..radiation protection..ribonucleic acid..animal
RH-00305 Reaction mechanisms..cysteamine..radiation protection

GLUTATHIONE PEROXIDASE

See under Peroxidases

GLUTATHIONE REDUCTASE

See under Oxidoreductases

GLUTEN

See also Gliadin
AM-04737 Fractionation..methodology..steatorrhea..malabsorption syndromes
AM-05502 Antigens..antibodies..intestinal absorption..sprue
AM-05885 Wheat..diet..antibodies..biosynthesis..rats
AM-07259 Proteins..wheat..malabsorption syndromes..rabbits
AM-08603 Diet..intestinal absorption..steroids..serum..volunteers..rats
CA-04320 Sprue..diet

GLUTETHIMIDE

HE-09594 Diffusion dialysis..drugs..binding..clinical study..dogs
MH-10931 Liver..enzymes..metabolism..drugs tolerance..plasma..spectrophotometry..rats

GLYCERALDEHYDE

AI-06071 Metabolism..microbial culture..microorganisms..enzyme mechanisms..glyceric acid kinases
AM-02398 Dihydroxyacetone..molecular condensations..synthesis..fructose..sorbose

GLYCERALDEHYDE PHOSPHATE

CA-02487 Glycolysis..2-deoxy-D-glucose..ATP:D-hexose 6-phosphotransferase

GLYCERALDEHYDE PHOSPHATE DEHYDROGENASE

See under Oxidoreductases

GLYCERALDEHYDE-3-PHOSPHATE DEHYDROGENASES

See under Oxidoreductases

GLYCERATE

See 2.3-Diphosphoglycerate

GLYCERIC ACID KINASES

See under Phosphotransferases

GLYCERIC ACID 2-PHOSPHATE

GM-08197 Deuterium..synthesis

GLYCERIDES

See also Diglycerides
See also Monoglycerides
See also Phosphoglycerides
See also Triglycerides
AI-05730 Phosphorylation..radiolabeled phosphorus..bacteria
AM-02483 Lipases..adipose tissue..triglycerides
AM-03014 Metabolism..intestinal absorption
AM-05310 Esters..enzymes
AM-06011 Intestinal absorption..chemical structure..metabolism
AM-07531 Biosynthesis..hypocholesteremia..Tetrahymena pyriformis
AM-08402 Fatty acids
AM-08475 Metabolism..isolation..identification..instrumentation-methodology..gas chromatography..dogs
AM-09347 Feces..bioassay..instrumentation--methodology..gastrointestinal disorders..diagnostic tests..clinical study
EF-00225 Heat lability..oxidation..fatty acids..cooking oils..gas chromatography
GM-08738 Lipids..fractionation..semen..spermatozoa..mammal
GM-09790 Radiolabeled..intestinal absorption..fatty acids..in vitro..hamsters..electron microscopy
GM-11653 Molecular structure
HE-06300 Diet..atherosclerosis..thrombosis..rats
RH-00358 Gamma rays..radiation effects..derivatives..isolation..storage

GLYCERIN

See also Cardiolipin
See also Glycerol ethers
See also Nitroglycerin
AI-05448 Growth, microorganisms..Mycobacterium avium..microbial culture
AM-00884 Inositol
AM-03014 Metabolism..intestinal absorption
AM-03132 Metabolism..adipose tissue
AM-06206 Radiolabeled carbon..lipoproteins..rheumatoid arthritis..phospholipids
AM-06794 Esterification..fatty acids..fatty liver..portal veins..rats
AM-08088 Polymers..propylene oxide..tissue preservation..freezing..instrumentation-methodology
CA-06765 Tissue preservation
GM-10673 Dormancy..aging..metabolism..crustaceans..Artemia salina
GM-11983 Metabolism..bacteria..enzymes induction..enzymes repression..mutations..genetics
HD-00538 Semen preservation..freezing
HE-02063 Radiolabeled..myocardium
HE-03803 Blood transfusion..extracorporeal circulation..hypothermia..cardiotomy
HE-04016 Plasminogen
HE-04366 Plasmin..plasminogen..methodology
HE-05003 Plasmin..fibrinolysis..clinical study
HE-07807 Erythrocytes..blood preservation..biochemistry
HE-08259 Human..blood preservation..methodology
HE-08506 Metabolism..bioassay..myocardial infarct..hyperlipemia..clinical study
HE-09067 Lipids..arteries..metabolism
NB-02032 Brain..behavior..electroencephalography..rabbits
NB-05037 Cornea..tissue preservation..methodology..rabbits

GLYCEROL
See Glycerin

GLYCEROL ETHERS
See also Glyceryl ether diesters
GM-12562 Alkanes..olefins..derivatives..synthesis..batyl alcohol..chimyl alcohol..plasmalogens.,metabolism

GLYCEROPHOSPHATE DEHYDROGENASE
See under Oxidoreductases

GLYCEROPHOSPHATES
AM-09000 Phospholipids..triglycerides..biosynthesis..ethanol..in vivo..in vitro..liver
CA-05115 Oxidation..neoplastic cells..ascites tumors..tissue respiration
GM-13236 Lipids..biosynthesis..auxotrophs..Bacillus subtilis
HE-03457 Radiolabeled phosphorus..phospholipids..cell--free systems..animals
HE-06195 Synthesis

GLYCERYL ETHER DIESTERS
GM-08817 Isolation-purification..fatty acids..tissue..human..animal

α-GLYCERYL ETHERS
GM-11083 Radiolabeled..biosynthesis..lipids..bone marrow
HE-05928 Blood..urine..human..methodology
HE-08642 Chemical structure--biological activity..myocardium..epididymal fat pad..plasmalogens..isolation-purification..rats

GLYCERYLPHOSPHORYLCHOLINE
HE-03457 Metabolism

GLYCERYL TRIBUTYRASE
See Lipase, Tributyrinase

GLYCERYL TRIOCTANOATE
See Tricaprylin

GLYCERYL TRIOLEATE
See Triolein

GLYCINE
See also N-Acetylglycine
See also N-Acetylglycine N-methyl-amide
See also Hadicidin
AI-02530 Unnatural polypeptides..cell wall..Micrococcus lysodeikticus
AI-03469 Radiolabeled carbon..acetates..Krebs cycle..Caenorhabditis briggsae..metabolism
AI-04257 Metabolism..auxotrophs..Escherichia coli
AM-00162 Stable isotope labeled nitrogen..urine..gout
AM-00562 Metabolism..amino acid decarboxylases..pyridoxal phosphate..coenzymes
AM-02398 Acetylphosphate..molecular condensations..synthesis..N-acetylglycine
AM-04101 Radiolabeled metabolism..age..sex difference..hormones..rats
AM-04225 Radiolabeled..estrogens..cartilage..bone..mice
AM-04303 Conjugates..chemical structure
AM-04336 Stress..diet..glyconeogenesis..rats
AM-04349 Proline..copolymers..molecular structure..physical chemistry
AM-05117 Renal tubular transport..genetics
AM-06336 Methionine..toxicology..diet..rats..chickens
AM-06454 Radiolabeled carbon..porphyria..experimental..liver tissue..guinea pigs
AM-06520 Radiolabeled carbon..biosynthesis..nucleoproteins..folic acid..urine
AM-07301 Radiolabeled carbon..biosynthesis..hemoglobin..carbon monoxide..erythrocytes..animal..clinical study
AM-07390 Metabolism..intermediates..thiamine..dietary deficiency..rats
AM-08780 Alanine..metabolism..small intestine..pyridoxine..clinical study
AM-08940 Taurine..conjugates..bile acids and salts..isolation..children
CA-01852 Metabolism..liver..porphyria..birds..mammals
CA-06787 Radiolabeled..membrane permeability and transport..carcinogens..antineoplastic agents..carcinogenesis
CA-07098 Radiolabeled..azaserine..biosynthesis..nucleotides..column chromatography..spectrophotometry
DE-01720 Proteins..rats
DE-01908 Radiolabeled..collagen..metabolism..animals
GM-01852 Metabolism
GM-07006 Carbonyl compounds..malonaldehyde..diet..rats
GM-07865 Metabolism..ethanolamines
HD-00623 Biosynthesis..brain..mice
HD-01219 Conjugates..hormones..embryonic induction..mammals
HD-01519 Chloramphenicol..toxicology..therapy evaluation..children..animals
HE-02190 Radioautography..tritium..valvular heart diseases
HE-03877 5-Aminolevulinate hydrolyases..bone marrow..thalassemia..sickle cell anemia
HE-05043 Radiolabeled carbon..proteins myocardium..congestive heart failure
HE-06678 Radiolabeled carbon..erythrocytes..cell age..porphyrins
NB-04565 Metabolism..enzymes induction..choline esterases..Pseudomonas fluorescens
NB-05096 Proline..hydroxyproline..metabolism..urine..clinical study
RH-00321 Radiation protection..free radicals..reaction mechanisms..model systems

GLYCINE METHYLPHERASE
See under Transmethylases

GLYCINEMIA
See also Hydroxymethyltransferases, Serine hydroxymethyltransferase
AM-07929 Amino acids..interrelationships..leukopenia..mental retardation..ketone bodies..clinical study

GLYCITOLS
See Alditols

GLYCOCHOLATE
HE-04968 Thyroid hormones..nicotinic acid..p-aminobenzoic acid..diet..linoleic acid..human

GLYCOCYAMINE
See Guanidinoacetic acid

GLYCOGEN
See also Starch
AI-02390 Biosynthesis..carbon..amino acid..blowflies
AI-03515 Muscle..Schistosoma mansoni..biosynthesis
AI-05290 Metabolism..Ascaris lumbricoides
AI-05520 Biosynthesis..Arthrobacter sp NRRL B1973
AI-06587 Metabolism..sex difference..feeding behavior..cyclic functions..mosquitoes..research programs
AM-01646 Biosynthesis..liver..rats
AM-02923 Muscular diseases..dietary deficiency..necrosis
AM-03132 Metabolism..adipose tissue
AM-04082 Glucose..phosphorylation..membrane permeability and transport..metabolism
AM-04336 Biosynthesis..creatine
AM-04389 Adrenal cortex hormones..reaction mechanisms..rats
AM-04714 Liver..guanosine phosphates..stress
AM-04829 Metabolism..glucose..palmitic acid..cell..membrane permeability and transport
AM-04931 UDP glucose : α--1,4--glucan α--4--glycosyltransferase..insulin..diabetes..rats
AM-04965 Hormones..biochemistry..rats
AM-05621 Liver..blood..perfusion, ex--vivo..swine..clinical study
AM-05877 UDP Glucose : α--1,4--glucan α--4--glycosyltransferase..phosphorylases..glucose..metabolism
AM-05908 Amino acid..dietary deficiency..morphology..rats
AM-06015 Glyconeogenesis..erythrocytes..newborn
AM-06184 Histidine..urocanic acid..metabolism..rats
AM-06186 Liver..insulin tolerance (resistance)..mice
AM-06210 Fasting..skeletal muscle..myocardium..metabolism..rats
AM-06290 Electron microscopy..skeletal muscle..insulin..glucose..frogs
AM-06807 Biosynthesis..endometrium..enzymes..deficiency..abortion..fertility..clinical study
AM-06815 Metabolic diseases inborn..genetics..enzymes..glycogenesis..erythrocytes..human
AM-06841 Bioassay..isolation-purification..α1,4-glucan glucohydrolase
AM-06955 Cofactors..ethanol..hypoglycemia..diet..biochemistry..rats
AM-07294 Metabolism..glycogen phosphorylase..UDP glucose:α--1,4--glucan α--4--glycosyltransferase..uridine diphosphate glucose
AM-07390 Metabolism..intermediates..thiamine..dietary deficiency..rats
AM-07609 Biosynthesis..enzymes..sulhydryls..phosphoglucomutase..chickens
AM-07656 Metabolism..enzyme mechanisms..UDP glucose:α-1,4-glucan α-4-glycosyltransferase..epinephrine..insulin..rats
AM-07869 Liver tissue..muscle tissue..plasma..proteins..metabolism..rats
AM-07873 Metabolism..glycogen phosphorylase..UDP glucose:α-1,4-glucan α-4-glycosyltransferase..ATP:phosphorylase phosphotransferase..enzyme mechanisms..animal
AM-07990 Biosynthesis..muscle..mammals
AM-08029 Biosynthesis..smooth muscle..skeletal muscle..UTP:α--D--glucose--1--phosphate uridyltransferase..phosphorylases..rats
AM-08076 Metabolism..insulin..adipose tissue..epididymal fat pad..rats
AM-08421 Leukocytes..phagocytosis..diabetes..serum..histochemistry..clinical study
AM-08528 Metabolism..glycogenosis..disease classification..phosphorylases..brain disorders..children..dogs
AM-09001 Metabolism..leukocytes..blood disorders..research programs..human
AM-09071 UDP glucose : α--1,4--glucan α--4--glycosyltransferase..muscle..biosynthesis..rats
AM-09235 Metabolism..adrenal cortex hormones..prednisolone..carbohydrates..metabolic diseases, inborn
AM-09302 Intermediates..metabolism..biosynthesis..erythrocytes..glycogenosis..human
AM-09376 Biosynthesis..liver..perfusion..methodology..rats
CA-02034 Epithelium..cervix..latent cancer..UTP : α--D--glucose--1--phosphate uridylyltransferase..UDP glucose : α--1,4--glucan α--4--glucosyltransferase
CA-03424 Adrenal glands disorders
CA-03463 Biosynthesis..metabolism..HeLa cells..cell culture..glucose
CA-05181 Neoplastic growth..cortisone
CA-05315 Cervix neoplasms..histochemistry
CA-05648 Liver..drugs..metabolism..diabetes
CA-06018 Metabolism..endoplasmic reticulum..neoplastic cells..liver neoplasms..rats

CA-08058 Metabolism..neutrophil leukocytes..normal cells..leukemia
DE-01472 Gingiva..biochemistry..histochemistry..periodontal disease
EF-00081 Muscle..swine..electron microscopy..food processing
GM-04761 Metabolism..phosphorylases..UDP glucose:α--1,4--glucan α--4--glycosyltransferase
GM-04973 Metabolism..liver..hyperthyroidism..rats
GM-06729 Insulin..electron microscopy..physiology
GM-06765 Lactates..metabolism..liver..muscles..rats
GM-07305 Metabolism..diaphragm..muscle contraction..rats
GM-08041 Biosynthesis..muscles..fructose 1,6--diphophatase
GM-11737 Concanavalin-A..binding..derivatives
HD-00228 Tissue..hypoxia..hypothermia..infants (animals)
HD-00391 Metabolism..fetus
HD-00405 Glycogenolysis..placenta..liver..pregnancy..fetus..animal
HD-00496 Uterus..placenta..histochemistry..rats
HD-01013 Nutrition..behavior..physiology..newborn..rabbits
HD-01261 Biosynthesis..endometrium..human..organ culture
HD-01317 Placenta..histochemistry..mammal
HE-03252 Myocardium..embryology..histochemistry
HE-05432 Myocardium..hypothermia..myocardial ischemia and hypoxia
HE-06737 Heart..perfusion..rats
HE-06826 Myocardial ischemia and hypoxia..rabbits
HE-07118 Myocardium..synthetases..phosphorylases..myocardial ischemia and hypoxia..rats
HE-07529 Myocardium..metabolism..heart contraction..rats..in vitro
HE-08006 Metabolism..precursors..radiolabeled carbon..heart..animal
HE-08568 Metabolism..biosynthesis..myocardium..isolation-purification..fractionation..rats
MH-04813 Liver..ethanol..metabolism..alcoholism..mice (C57)
NB-01352 Metabolism..histochemistry..methodology..central nervous system
NB-03015 Histochemistry..biochemistry..biosynthesis..retina..animal..human..in vitro
NB-04587 Metabolism..obesity..photoperiodism..sparrows
NB-05030 Metabolism..ATP:phosphorylase phosphotransferase..glycogen phosphorylase..adenosine 3′,5′-monophosphate..reaction mechanisms..animal
NB-05957 Cerebral cortex..neurons..atmospheric pressure..rats
OH-00176 Alkaline phosphatase..biosynthesis..liver..hepatotoxins..air pollution..rats

GLYCOGEN BODY

AM-01266 Hormones..radiolabeled carbon..radiolabeled phosphorous..biosynthesis..chickens

GLYCOGEN PHOSPHORYLASE

See under Phosphorylases

GLYCOGEN STORAGE DISEASE

See Glycogenosis

GLYCOGENESIS

AI-03427 Liver..tuberculosis..endotoxins..streptomycin..guinea pigs
AM-06955 Liver..glycogen..ethanol..enzymes inhibitors..hypoglycemia..rats
AM-07215 Glucose..liver..somatotropin..rats
CA-08058 Alkaline phosphatase..glycogen..metabolism..neutrophil leukocytes..normal cells..leukemia

GLYCOGENOLYSIS

AM-01646 Liver..glucagon..epinephrine
AM-04276 Bone resorption..rats
AM-04965 Hormones..UDP glucose: D-glucose-6-phosphate 1-glycosyltransferase..myometrium..biochemistry..rats
AM-06015 Glucagon..diabetes..rats
AM-07462 Myocardium..phosphorylases..nucleotides..research programs
AM-07990 Muscle..physiology..phosphorylases..mammals
AM-08082 Phenylethylamines..chemical structure--biological activity..rats..rabbits
CA-08058 Alkaline phosphatase..glycogen..metabolism..neutrophil leukocytes..normal cells..leukemia
EF-00081 Muscle..swine..food processing
HD-00405 Glycogen..placenta..liver..pregnancy..fetus..animal
HD-01303 ATP: phosphorylase phosphotransferas..phosphorylases..myogenesis..embryology..chickens
HD-01609 Enterobacteria..enzymes induction..hypoglycemia..germ--free..swine
HE-07914 Triazines..adrenal cortex hormones..water-electrolyte balance..diuretics
HE-09283 Serotonin..catecholamines..acetylcholine
NB-01657 Epinephrine..acetylcholine..heart
NB-03034 Drugs hypersensitivity..sympathomimetic agents..adrenergic receptors
NB-05030 Brain..enzyme mechanisms..bioassay..adenosine 3′,5′-monophosphate..biosynthesis..animal
NB-05716 Adenosine 3′, 5′—monophosphate..tissue..neurohormones..reaction mechanisms..rabbits

GLYCOGENOSIS

See also Phosphomonoesterases, Glucose-6-phosphatases

AM-01646 Liver..glycogenolysis..metabolism
AM-04977 Leukocytes..phosphorylases..bioassay
AM-05011 Erythrocytes..carbohydrates..metabolism
AM-06015 Glycogen..erythrocytes..children
AM-06469 Children..congenital abnormalities..clinical study
AM-06815 Metabolic diseases inborn..genetics..enzymes..glycogen..erythrocytes..human
AM-08333 Diagnostic tests..bioassay..methodology..clinical study
AM-08528 Disease classification..diagnostic tests..children..dogs
AM-09235 Biochemistry..electron microscopy..lysosomes..metabolic diseases, inborn..clinical study
AM-09302 Carbohydrates..metabolism..erythrocytes..human
HE-01652 Pentose pathway..liver..myocardium

GLYCOLATE OXIDASE

See under Oxidoreductases

GLYCOLATES

AM-02884 X--ray structure analysis..enzyme substrate..citrate (isocitrate) hydrolyase
AM-03056 Metabolism..dietary deficiency..pyridoxine..rats
GM-05441 Oxalates..metabolism..plants..animals
MH-07775 Esters..hallucinogens..psychotomimetic agents..synthesis

GLYCOLIPIDS

See also Cerebrosides
See also Gangliosides
See also Lipopolysaccharides
See also Mucolipids
See also Phosphatidyl inositol
See also Wax D

AI-02838 Mycobacterium..Corynebacterium..chemical structure--biological activity
AI-05730 Metabolism..bacteria..radiolabeled phosphorus..chromatography
AM-06206 Lipoproteins..rheumatoid arthritis..radiolabeled phosphorus..microradioautography
AM-08845 Molecular structure..bacteria..macromolecules..research programs
AM-09008 Blood group A..blood group B..chemical structure--biological activity..clinical study
GM-07087 Biochemistry
NB-00574 Corn..metabolism..chemical structure
NB-01575 Erythrocytes..biosynthesis..chemical structure..human
NB-02476 Chemical structure..myelin..central nervous system
NB-02672 Brain..demyelination..lipoidal diseases..human
NB-02967 Metabolism..enzymes..brain..liver..in vitro
NB-03192 Isolation--purification..metabolism..in vivo..in vitro
NB-05104 Aminoglycolipids..fractionation..chemical structure--biological activity..brain..biochemistry
NB-05509 Brain..lysosomes..binding..hydrolases..paper chromatography..rats

GLYCOLS

See Ethylene glycol

GLYCOLYLUREA

See Hydantoins

GLYCOLYSIS

See also Crabtree effect
See also Krebs cycle
See also Pasteur effect
See also Pentose pathway

AI-02891 Herpes simplex virus..tissue culture..host--virus
AI-03515 Schistosoma mansoni..Ascaris lumbricoides
AI-04211 Thrombocytes..megakaryocytes..myxoviruses
AI-04214 Host-parasite..Fasciola hepatica..serotonin..LSD..phosphorylases..ATP : D-fructose-6-phosphate 1-phosphotransferase..metabolism
AM-02135 Mitochondria..respiration..acyl phosphates..Pasteur effect
AM-02667 Anaerobiosis..membrane permeability and transport..kidney disorders..turtles
AM-04004 Pentose pathway..potassium..dietary deficiency..kidney..rats
AM-04241 Hormones..enzymes..membrane permeability..metabolism
AM-04703 Kidney..rats..endoplasmic reticulum
AM-05290 Nucleotides..chick embryo..heart
AM-05386 Respiration..testis disorders..dietary deficiency..tocopherol
AM-05475 Steroids..metabolism
AM-05622 Tissue respiration..aging..metabolism..muscle..monkeys
AM-06051 Erythrocytes..aging..hemolysis..hematology
AM-06083 Hypoxia..animals
AM-06442 Phosphomonoesterases..parathyroid hormones..in vitro..metabolism
AM-06517 Diabetes..research programs
AM-06830 Muscle..phosphorylases..regulation
AM-07034 Muscle cells..leukocytes..malnutrition..animal..clinical study
AM-07186 LH..stimulus..organelles..cell differentiation..reaction mechanisms..rats
AM-07998 Intestinal absorption..transport..reaction mechanisms..rats..hamsters
AM-08408 Gastrointestinal system..epithelium..cell types..morphology
AM-08458 Energy transfer..erythrocytes..uremia..hemodialysis..clinical study..research programs
AM-08649 Diuretics..reaction mechanisms..adenosine triphosphatase..kidney cells..rats
AM-08957 Membrane permeability and transport..erythrocytes..newborn..clinical study
AM-09065 Iron..ion exchange and transport..membrane potentials..intestinal absorption..rats

(contd)

GLYCOLYSIS (CONTD)

AM-09242	Reaction rates..muscle contraction..phosphorylases..enzyme mechanisms..frogs
AM-09274	Erythrocytes..cell age..radiolabeled iron..radiolabeled carbon..fractionation..human..rabbits..rats
AM-09328	ATP: D--fructose--6--phosphate 1--phosphotransferase..adenosine triphosphate..enzyme mechanisms..erythrocytes..trypanosoma
AM-09350	Triose phosphate isomerase
AM-09375	Alcohols..homeostasis..liver..brain..rodents
CA-01717	Aerobiosis..melanoma..platyfish..swordtails
CA-02487	Glyceraldehyde phosphate..chromatography..ATP:D-hexose 6-phosphotransferase
CA-03186	Enzymes inhibitors..biochemistry
CA-04910	Enzymes..neoplastic growth
CA-05098	Tissue respiration..leukocytes..human
CA-05634	Leukocytes..leukemia..host--neoplasm
CA-05706	Ascites tumors..hepatoma Novikoff..kidney cells..metabolism
CA-06194	Biochemistry..regulation..neoplastic cells..cell-free systems..sarcoma 37..mice (Swiss)
CA-06314	Antimetabolites..synthesis..antineoplastic agents
CA-06754	Erythrocytes..leukocytes..blood disorders..clinical study
CA-07056	Lactate..pyruvate..Ehrlich ascites carcinoma..hepatoma..5,5--dimethyl--2,4--oxazolidinedione
CA-07091	Melanoma..tissue culture..enzymes inhibitors..antineoplastic agents
CA-07296	Inhibition..antineoplastic agents..pyridine..nicotinamide..NAD analogs..derivatives
CA-07618	Enzymes..enzymes repression..nucleic acids..metabolism..carcinogens..rats
CA-07819	Erythrocytes..glucose--6--phosphates..ATP;D--fructose--6--phosphate 1--phosphotransferase..2-3 diphosphoglycerate
CA-08255	Intermediates..regulation..physical chemistry..mathematical models..Ehrlich ascites carcinoma
CA-08315	Enzymes..prednisolone..HeLa cells
EF-00081	Muscle..swine..food processing
EF-00656	Enzymes..isolation--purification..carbohydrates..metabolism..Clostridium botulinum..type E
FR-00015	Ascites tumors..heart..brain..yeasts..computer centers
GM-04254	Carbohydrates..erythrocytes..metabolism
GM-05810	Enzymes..membrane permeability..biosynthesis
GM-07446	Glucose..metabolites..biosynthesis..enzymes..Aerobacter aerogenes
GM-08041	Enzyme feedback..yeasts..muscles..animals
GM-10484	Androgens..biosynthesis..testis..mice
GM-11170	Enzymes..molecular structure..chemical structure--biological activity
GM-11580	Control mechanism..Ehrlich ascites carcinoma
GM-11733	Spinal cord..cell differentiation..mitosis..neurogenesis..chick embryo
GM-12064	Enzymes..isolation..skeletal muscle..cell membrane..chickens
GM-12265	Carbohydrates..metabolism..mites..insecticides resistance
HD-00431	Enzymes..hypoxia neonatorum..rabbits
HD-00530	Erythrocytes..intermediates..metabolism..newborn..premature infants
HD-01165	Embryology..disc electrophoresis..starch gel electrophoresis
HD-01184	Liver..metabolism..in vitro..rabbits..human
HD-01602	Liver..brain..placenta..metabolism..in vitro..rabbits..human
HE-01045	Brain..catecholamines
HE-01069	Leukocytes..erythrocytes..hemolytic anemia..blood disorders
HE-02080	Tissue respiration..adenosine phosphates..instrumentation
HE-05006	Rare blood groups..erythrocytes..intermediates..metabolism..clinical study
HE-06239	Adenosine triphosphate..metabolism..hemolytic anemia..glucose-6-phosphate dehydrogenase
HE-06950	Erythrocytes..metabolism
HE-07190	Atrium..ventricles..in vitro
HE-07652	Membrane permeability..cell age..erythrocytes
HE-07898	Hyperbaric oxygen therapy..shock..research programs
HE-08021	Oxygen consumption..heart function..arterial occlusions..dogs
HE-08061	Blood vessels..in vitro
HE-08066	Hypothermia..cerebrum..animal
HE-08159	Lymphatic system..cell division..anesthetics..rats, albino
HE-08259	Erythrocytes..blood preservation
HE-08672	Arteries..glucose..metabolism..atherosclerosis..fractionation..rats
HE-08729	Papillary muscle..myocardial ischemia and hypoxia..injury..fractionation..dogs
HE-08757	Enzymes..erythrocytes..hemolytic anemia..metabolism..spectrophotometry
HE-09448	Ventricular hypertrophy..biochemistry..electron microscopy..human..dogs
MH-05317	Brain..in vitro..Embden-Meyerhof pathway..pentose pathway
MH-08675	Peripheral nerves..optic nerve..vagus nerve..brain..hypoxia..rats..rabbits
NB-04561	Tissue respiration..neurons
NB-04695	Retinal circulation..retinal circulatory disorders..microrespirometry..animal..in vitro
NB-05053	Cation..amino acid..metabolites..transport..lens..cattle..rats
NB-05109	Enzyme substrate..brain..histochemistry..drugs..sleep..sleep deprivation..mice
NB-05114	Glucose..metabolism..hyperosmolarity..in vitro..clinical study..rabbits
TW-00085	Cordycepin..pharmacology..Ehrlich ascites carcinoma..in vitro
WP-00805	Growth, microorganisms..actinomycetes..marine biology

Embden-Meyerhof pathway

See also Fermentation

AI-01994	Dehydrogenases..aldolases..cell-free system..bacteria
AI-06792	Bacteria..Bacillus cereus
AM-02189	Glucose..metabolism
AM-05427	Adrenal medulla..metabolism
AM-07493	Enzymes..isolation-purification..dimorphism..mycelium..Histoplasma capsulatum..paper chromatography
AM-08799	Enzymes..metabolism..electron transport..energy transfer..parasites
CA-05921	L-Cells..vaccinia virus..cell culture
GM-12650	Injuries..enzymes..anti-inflammatory agents..reaction mechanisms..animals
MH-05317	Brain..in vitro..glycolysis
NB-05722	Enzymes..brain..hypoglycemia..histochemistry..mice
NB-06012	Skeletal muscle..enzymes..biochemistry..rabbits

GLYCONEOGENESIS

AM-04336	Glycine..diet..creatine
AM-04389	Alanine transaminase..adrenal cortex hormones..reaction mechanisms..rats
AM-04732	Enzymes..diet..hormones
AM-04790	Adrenalectomy..radiolabeled carbon..diabetes..rats
AM-06015	Glycogen..erythrocytes..newborn
AM-06955	Enzymes..ethanol..hypoglycemia..diet..biochemistry..rats
AM-09232	Renal cortex..glutamates..metabolism..ammonia..acidosis..rats..dogs
GM-05431	Enzymes..tissue..biosynthesis

GLYCOPEPTIDES

CA-02951	Proteases..bacteria..orosomucoids..hydrolysis
GM-08518	Fibrinogen..reaction mechanisms..macromolecules..yeasts

α_1-GLYCOPROTEIN (ACID) OROSOMUCOID

See Orosomucoids

GLYCOPROTEINS

See also Albumins
See also Conalbumin
See also Corticosteroid binding globulin
See also Globulins
See also Ichthyocol
See also Mucoproteins
See also Protein-bound carbohydrates

AI-02520	Chemical structure--biological activity..hemagglutination inhibition..viruses..erythrocytes..human
AI-04954	Liver..neuraminidase..metabolism
AI-05333	N-acetylneuraminic acid..chemical structure--biological activity..binding..myxoviruses..virus inhibitors..hemagglutination
AI-05596	Synthesis..hapten..antigen--antibody reactions..germ--free..animals
AM-00774	Parathyroid hormones..bone..radiolabeled sulfur..radiolabeled carbon
AM-00818	Metabolism..radiolabeled carbon..serum..tissue
AM-03564	Molecular structure..growth..embryology..bone..connective tissue disease
AM-04127	Carbohydrates..chemical bonds..proteins..hydrazines..fractionation
AM-04346	Biosynthesis..metabolism..molecular structure..immunology..serum..animals
AM-04961	Serum..biosynthesis..liver..biochemistry
AM-05363	Chemical structure..biosynthesis..cell-free systems..tissue..in vivo
AM-05581	Research programs..chemical structure..metabolism..animal
AM-06190	Serum..biochemistry..muscular dystrophy..hamsters
AM-06214	Binding..ribosomes..vitamin B12..chemical structure..mammal
AM-06369	Orosomucoids..steroid hormones..interactions
AM-06587	Lactose..lactose-1-phosphate..lactulose..metabolism..4-O-β-D-galactoside-N-acetyl-D-glucosamine
AM-06705	Biosynthesis..synovial fluid..serum proteins..joints..research programs
AM-06809	Glomerulonephritis..column chromatography..continuous flow electrophoresis..immunoelectrophoresis..urine..serum..clinical study
AM-06965	Pancreatic cystic fibrosis..enzymes..biosynthesis..N-acetylneuraminic acid..L-fucose..clinical study
AM-07305	Isolation--purification..sugar sequence..biosynthesis..enzymes..human..animals
AM-07715	Gonadotropins..in vitro..biosynthesis..rats
AM-07796	Fractionation..blood..tissue..urine..clinical study
AM-08266	Metabolism..biosynthesis..functional groups..metabolic diseases
AM-08417	Molecular structure..chemical bonds..infrared spectrometry..instrumentation--methodology
AM-08429	Chemical structure--biological activity..submadibular gland..sublingual gland..fractionation..immunochemistry
AM-09038	Biosynthesis..in vivo..radiolabeled..intermediates..mucoproteins..submandibular gland tissue..sheep
AM-09067	Secretory mechanisms..immunology..pancreatic cystic fibrosis..clinical study..autopsy
CA-02075	Chemical structure--biological activity..immunology..neoplasms..human..animal
CA-02368	Tissue..serum..immunochemistry..neoplasms..rats

CA-02877 Urine..leukemia..neoplasms..human

CA-02951 Orosomucoids..molecular structure.. oligosaccharides..sugar sequence ..metabolism..biosynthesis

CA-03081 Neoplasms..metastasis..human..animals

CA-05130 Serum.host--neoplasm..electrophoresis..ultracentrifugation..dogs

CA-05371 Plasma..adrenal cortex hormones.. methodology..human

DE-02087 Connective tissue..wound healing.. pulp..pulp capping..microspectrophotometry

DE-02327 Secretory mechanisms..salivary glands.. stop flow technique..methodology

GM-06208 Wound healing..regeneration.. histogenesis..amphibians

GM-08171 Chemical structure..binding.. peptides..carbohydrates

GM-10374 Longitudinal study..electrophoresis..chromatography.. molecular structure..human

GM-10917 Sputum..virus hemagglutination inhibitors..chemical structure

GM-11700 Carbohydrates..molecular structure.. chemical bonds..transferrin.. ceruloplasmin

GM-11985 Molecular structure..transferrin.. isolation-purification..reaction mechanisms..plasma proteins..human

GM-12693 Oligosaccharides..chemical structure..α--glycoproteins.. serum..human

GM-12802 Isolation..water--insoluble enzymes ..polymers..binding..methodology

HD-00052 Chemical structure--biological activity..protein--bound carbohydrates..cell wall..sugar.. L--cells..mammals

HD-01148 Reaction sites..brain..histogenesis ..human

HE-02942 Connective tissue..aorta..cardiovascular diseases

HE-04520 Diabetes..ethnic groups..Israel.. epidemiology

HE-04762 Chemical bonds..molecular structure

HE-07244 Thoracic duct..lymph..bronchogenic carcinoma..clinical study

HE-07514 Urine..Marfan syndrome..chemical structure

HE-09458 Lung..connective tissue..amino acids.. biochemistry..human

NB-04616 α--1--Glycoproteins..serum proteins.. cerebrospinal fluid..fractionation..antigen--antibody reactions ..chemical structure--biological activity..immunoelectrophoresis

NB-04693 Cornea..keratoplasty..isolation-purification..methodology

NB-04825 Brain..gray matter..white matter

NB-05887 Metabolism..isolation..vitreous body..eye..cattle

GLYCOSIDASES

See under Carbohydrases

GLYCOSIDE HYDROLASES

See Carbohydrases

GLYCOSIDES

See also Aglycones
See also Anthocyanins
See also Antibiotics, dihydrostreptomycin
See also Antibiotics, streptomycin
See also Aryl-β-arabinopyranosides
See also Bakankosin
See also 3-(5-Bromoindolyl)-β-D-glucopyranoside
See also Cardiac glycosides
See also Catalpa glycosides
See also Galactosides
See also Linamarin
See also Loganin
See also Medicinal plants
See also Monotropa glycosides
See also Phlorhizin
See also Rutin
See also Saponins
See also Simaruba glycosides
See also Tomatine

AI-01459 Membrane permeability and transport ..yeasts

AI-03380 N--Acetylneuraminic acid..synthesis ..chemical structure--biological activity..enzymes inhibitors.. neuraminidase

AI-04065 Enzymes..streptidine..L-streptose ..N-methyl-L-glucosamine.. biosynthesis..streptomycin

AM-02479 Synthesis..mannosamine

AM-06782 Synthesis..sulfur..nitrogen..molecular rearrangement

AM-07193 Synthesis..hydrolysis..aglycones.. chemical structure..reaction rates..stereochemistry

AP-00040 Photophosphorylation..toxicology.. oxidants..plants..air pollution

CA-03772 Nucleosides..binding..amicetin.. synthesis

CA-05267 Literature survey

GM-05524 Hydrolysis

GM-09291 Biosynthesis..β-glycosidase..proteins ..immunology..physical chemistry

GM-10613 Hydrolysis..glycosidases..reaction rates..acid..nucleophilic substitution..acetals

GM-12922 Dextran..fractionation..hydrolysis ..chemical bonds

HE-00519 Myocardium..radioautography

HE-03673 Cardioactive agents..Ornithogalum umbellatum..chemical structure

HE-07190 Oxygen consumption..atrium.. ventricles..in vitro

HE-07714 Cardioactive agents..chemical structure--biological activity

MH-06511 Medicinal plants..isolation-purification..screening.. cooperative study

GLYCOSPHINGOLIPIDOSIS

See Sphingolipidosis

GLYCOSURIA

See also De Toni-Fanconi syndrome
See also Hyperglycemia

AM-05408 Diabetes..emotional reactions..animals

AM-06046 Adrenal cortex hormones..cancer.. neoplastic growth..stress..rats

AM-09033 Kidney disorders..mutarotase..activity ..rats

AM-09372 Creatine..carbohydrates..metabolism.. rats..clinical study

CC-00091 Urinary tract disorders..children ..epidemiology..longitudinal study

CD-00058 Diagnostic tests..survey..glucose tolerance..diabetes..longitudinal study..England

GM-09923 Blood sugar..social change..morbidity ..American Indians

GLYCOSURIC ACID

See Homogentisic acid

N-GLYCOSYLHYDROLASES

NAD nucleosidase

AI-01578 Anaphylaxis..histamine..slow reacting substance

CA-04251 Ehrlich ascites carcinoma..nitrogen mustards..enzymes..mice

NB-05509 Brain..lysosomes..binding..hydrolases ..paper chromatography..rats

GLYCOSYLTRANSFERASES

See also Jaundice, Congenital nonhemolytic jaundice
See also Transglycosylation

AM-09134 Isolation--purification..Propionibacterium shermanii..vitamin B12 ..biosynthesis..reaction mechanisms

AM-09310 Blood groups..intermediates.. biosynthesis..human

GM-08927 Synthesis..maltotetraose.. maltopentaose..modified gluco--oligosaccharides

Glucuronyltransferases

AM-01506 Chemical structure-biological activity

AM-02019 Cell components..liver cells.. isolation-purification..enzyme mechanisms

CA-03559 Estriol..uridinediphosphoglucosiduronic acid

HD-00396 Enzyme mechanisms..newborn.. hyperbilirubinemia..kernicterus.. liver

HD-01219 Embryonic induction..sex hormones.. isolation--purification..mammals

NB-04925 Bilirubin..metabolism..hyperbilirubinemia..infant animals

IMP : pyrophosphate phosphoribosyltransferase

AI-05006 Uric acid..biosynthesis..snails

Methionine adenosyltransferase

GM-10317 Enzyme mechanisms

Nucleoside : orthophosphate ribosyltransferase

GM-12519 Enzyme inhibitors..reaction sites.. functional groups..molecular rearrangement..erythrocytes.. whole body radiation..rats

Purine nucleoside phosphorylase

AM-03154 Pancreatic cystic fibrosis..sweat glands..biochemistry..clinical study

CA-07404 Purification

Ribosylamine-5-phosphate : pyrophosphate phosphoribosyltransferase

AM-01391 Liver..human

UDP glucose : α-1, 4-glucan α-4-glucosyltransferase

AM-04931 Isolation--purification..liver

AM-05877 Glucose..glycogen..metabolism

AM-07294 Uridine diphosphate glucose..enzymes induction..glycogen..metabolism

AM-07656 Epinephrine..insulin..enzyme mechanisms..UDP glucose:α-1,4-glucan α-4-glycosyltransferase..rats

AM-07873 Molecular rearrangement..phosphorylation..ATP:phosphorylase phosphotransferase..chemical structure..isolation-purification.. metabolism..glycogen..animal

AM-09071 Insulin..hypoglycemic agents

CA-02034 Glycogen..metabolism..epithelium.. cervix..latent cancer..human

GM-04761 Glycogen..biosynthesis

UDP glucose : D-glucose-6-phosphate 1-glucosyltransferase

AI-01816 Cell--free systems..enzyme inhibitors ..enzyme mechanisms..Mycobacterium

AM-04965 Sex hormones..glycogen..myometrium ..rats

HE-08568 Metabolism..myocardium..fractionation ..rats

GLYOXAL-BIS-(GUANYLHYDRAZINE)

CA-07777 Tissue respiration..biosynthesis.. lipids..inhibition

GLYOXALS

See also Alkoxyglyoxals
See also Aminoglyoxals

MH-08787 Urea..molecular condensations.. hydantoins..derivatives.. chemical structure--biological activity

GLYOXYLATE

See also Kornberg-Krebs glyoxylate cycle

AM-03056 Metabolism..dietary deficiency.. pyridoxine..rats

AM-03718 Pyruvate..α--ketohydroxyglutarate animals

AM-06140 Metabolism..pyridoxine..dietary deficiency..clinical study

AM-06717 Pseudomonas..thiamine pyrophosphate ..reaction mechanisms

AM-08420 Urea..allantoin..derivatives.. enzymes induction..yeasts

AM-09406 Radiolabeled carbon..urine.. metabolites..human

EF-00420 Metabolism..3-amino-1H-1,2,4-triazole ..plants

NB-05096 Hydroxyproline..metabolism..plasma.. urine..clinical study..animal

GLYOXYLATE TRANSACETASE

See Ketoacid lyases, Malate synthase

GM FACTOR

See under Globulin factors

GNATHOSTOMA

See under Nematodes

GOAL-STRIVING BEHAVIOR

MH-08844 Learning..reinforcement..mental retardation..children
MH-10690 Identity..mental disorders..Negroes..questionnaire..clinical study
MH-11021 Reinforcement..rewards and nonrewards..motivation..cues..rats
MH-11157 Motivation..thirst..frustration..reinforcement..inhibition..rats, albino
MH-11183 Performance..conflict..avoidance..electroshock..thirst..change..rats
OM-01616 Motivation..rehabilitation..prisoners..employment..career..community service

GOITER

AM-01022 Genetics..thyroid function..clinical study
AM-01447 Thyroid function..rats, albino
AM-04818 Thyroid function..chromatography..thyronine..radiolabeled iodine..thyrotropin..thyroidectomy
AM-05444 Proteins..biosynthesis..thyroid gland
AM-05763 Endemic goiter..Colombia..thyroid function..diagnostic tests..clinical study..cattle
AM-05963 Thyroid function..iodide
AM-06645 Thyroid hormones..thyroid gland..blood..clinical study
AM-06650 Thyroid hormones..metabolism..cattle
AM-07464 Thyroid function..Greece..survey
AM-08042 Cretinism..etiology..Brazil..clinical study
AM-08428 Iodine..metabolism..diet..Mexico..clinical study
CA-01915 Adenoma..thyrotropin inhibitors..selenomethionine..metabolism..clinical study
CA-06381 Histology..biochemistry..nucleic acids..thyroid hormones..rats, Fischer
GM-05335 Pituitary gland..cytochemistry..embryology..guinea pigs
HD-00362 Ecuadorean Andean zone..cretinism..epidemiology..clinical study
HD-01553 Iodine..metabolism..growth..puberty..clinical study

Exophthalmic goiter

AM-00008 Iodinated compounds..thyrotropin
AM-01328 Thyrotropin
AM-04121 Long Acting Thyroid Stimulator..blood..clinical study
AM-06400 Isolation-purification..enzymes..thyroid hormones..biosynthesis
AM-06081 Etiology..stress..hypothalamus..pituitary gland..clinical study
AM-06932 Long acting thyroid stimulator..bioassay..plasma..clinical study
AM-0[illegible]261 Thyroid activator..isolation..fractionation..clinical study
CA-06885 Hurthle cells..epithelium..cytochemistry..morphology..thyroid gland disorders..electron microscopy

GOITRIN

AM-02503 Enzymes..progoitrin
HD-00449 Embryology..thyroid gland..thiourea..radiolabeled sulfur..rats..human

GOITROGENS

See Antithyroid compounds

GOLD

AM-01191 Rheumatoid factors
AM-08900 Soluble gold salts..neutron activation analysis..radioisotopes..rheumatoid arthritis..therapy evaluation..clinical study
DE-01057 Alloys..dental inlays..casting..bonding..porcelains
DE-01498 Dental inlays..tensile strength..metallurgy
DE-02114 Dental materials..alloys..tensile strength..methodology
FR-00238 Radioisotopes..chelating agents..rheumatoid arthritis..metabolism..clinical research centers
GM-09053 Toxicology..chelating agents..animal

GOLD 198

See under Radioisotopes

GOLD THIOGLUCOSE

AM-00022 Obesity..degenerative joint disease..genetic strains..mice
AM-01230 Body weight..hyperphagia..obesity..hypothalamus..lipids..mice
AM-05905 Metabolism..oxidoreductases..genetic strains..mice
AM-08667 Appetite satiety center..hypothalamus..radioautography..glucose..obesity..mice
CA-02880 Cyclic functions..reproduction..mice
HD-00074 Experimental..metabolic diseases..teratogenic agents..mice, C57BL/6J..mice, ICR--JCL
NB-01032 Brain lesions..hypothalamus..obesity..appetite..mice
NB-01941 Blood-brain barrier..hypothalamus..vertebrates

GOLGI APPARATUS

See under Cell components

GONADECTOMY

See also Ovarian medullectomy
See also Ovariectomy
AI-03388 Immunity..Nippostrongylus brasiliensis..sex difference..hamsters, Syrian
AM-01677 ACTH..fats..metabolism
AM-01952 Adipose tissue..hyperadrenalism..adrenal glands..animal
AM-03370 Sex hormones..ACTH..adrenal glands
AM-03984 Neuroendocrine systems..electron microscopy..histochemistry..physiology..insects
AM-05386 Dietary deficiency..tocopherol..rats
AM-06824 Gonadotropins..bioassay
AM-07715 Gonadotropins..in vitro..biosynthesis..rats
AM-07982 Estradiol..fatty acids..biosynthesis..glucose..rats
AM-08038 Pituitary hormones..secretory mechanisms..physiology..age..sex difference..sheep
AM-08255 Bone density..bone disorders..clinical study
AM-08275 Hormones..reticuloendothelial system..histology..rats
AM-08422 Uterus..growth..proteins..estrogens..bioassay animals
AM-08778 Submandibular gland..endocrine glands..physiology..genetic strains.. mice
CA-00429 Estrogens..inhibition..carcinogenesis..ovary neoplasms..Macaca mulatta
CA-04996 Ethionine..homocystine..hepatoma..rats
CA-05831 Surgery..endocrinology..metabolism..cancer..research programs
CA-06240 Carcinogenesis..urethan..mice
CA-07124 Mice (C3H)..dosage..diethylstilbestrol..carcinogenesis
CA-07726 Adrenal glands neoplasms..newborn..hybrids..mice
CA-07788 Leukocytosis..host-neoplasm..neoplasms transplantation..breast neoplasms..genetic strains..mice
DE-02055 Exocrine glands..metabolism..age..sex difference..histochemistry.. rats
GM-04958 Sex behavior..teleost
GM-07120 Semen..ascorbic acid..amino acid..fructose..nitrogen
GM-07495 Androgens..sex behavior..genetics..inbreeding..mice
GM-07838 Vagina..epithelium..cell division..rats
GM-10632 Sex behavior..guinea pigs
GM-12774 Hormones..maternal behavior..breeding cycles..brood patches..laughing gulls
HD-00027 Enzymes..prostate fluid..prostate..dogs..human
HD-00192 Regeneration..antlers..deer
HD-00348 Sex behavior..cats
HD-00801 Sex behavior..sex hormones..injections..rats
HD-00867 Sex behavior..guinea pigs
HD-00893 Infants (animals)..sex behavior..cats..rats
HD-00979 Amine oxidases..enzyme mechanisms..reaction sites..sex hormones..mice
HD-01114 Testis..fetus..instrumentation--methodology..dogs, Beagle
HD-01187 Longevity..sex difference..behavior..hamsters
HE-06480 Fatty acids..liver..serum lipids..rats
NB-04187 Neurosecretion..metabolism..hypothalamus..pituitary gland..rats..cats
NB-05411 Prosencephalon..neurons..hormones..metabolism..rats
NB-05534 Magnesium..metabolism..homeostasis..mice, CH3HeJ..rabbits, New Zealand

GONADOTROPINS

See also Antigonadotropic agents
See also Chorionic gonadotropins
See also FSH
See also LH
See also Pituitary hormones
See also Uterus hormones
AI-03368 Brucellosis..immunity..pregnancy..cattle
AI-05881 Diapause..fatty acids..metabolism..boll weevil
AM-00180 Pituitary gland..puberty precocious..clinical study
AM-00292 Hypothalamus..pituitary gland..ovary..interrelationships..cattle
AM-00381 Isolation-purification..urine..human
AM-01677 Triglycerides..metabolism..liver..rats
AM-01686 Urine..amenorrhea..clilical study
AM-01738 Pituitary gland..isolation-purification..urine..human
AM-01847 Uterus..mice
AM-03445 Isolation-purification..carp
AM-03550 Immunology..bioassay..serum
AM-03605 Ovary..metabolism
AM-04378 Pituitary gland..human
AM-04419 Polycystic ovary..clinical study
AM-04596 Isolation-purification..urine..physiology..biochemistry..clinical study..immunology
AM-05086 Secretion..pituitary gland..hypothalamus..rats
AM-05179 Ovary..polycystic ovary..steroid hormones..biosynthesis
AM-05448 Urine..endocrine glands disorders..ovary..clinical study
AM-05449 Blood..pituitary hormones..cytology..rats
AM-05668 Ovary..electron microscopy..human..mice
AM-05670 Dietary deficiency..edema..heart..rats
AM-05739 Biosynthesis..ovary..human
AM-06388 Pharmacology..metabolism..bioassay
AM-06651 Pregnenolone..steroids..biosynthesis
AM-06704 Secretion..regulation..neuroendocrine systems..sheep..research programs
AM-06824 Immune sera..bioassay..menstruation..postmenopause..gonadectomy..menstruation disorders
AM-06893 Serum..endometrium..chemical structure--biological activity..bioassay..horses
AM-06912 Secretion..dehydroepiandrosterone..androstenedione..testosterone..estradiol..human
AM-06918 Bioassay..pituitary gland..secretory mechanisms..starch gel electrophoresis..disc electrophoresis..rats..sheep

AM-06924 Pituitary gland..ovary..biosynthesis
..steroids..rabbits
AM-07204 Bioassay..secretion..cell types..
pituitary gland..frogs..weaver
finches
AM-07333 Ovary..adrenal cortex hormones..
adrenalectomy..rats (Long-Evans)
AM-07564 Pituitary gland..urine..chemotherapy
..human
AM-07715 Biosynthesis..radiolabeled..in
vitro..rats
AM-07763 Urine..bioassay..adolescence..
sickle cell anemia..clinical study
AM-07882 Urine..human..gonadotropin inhibiting
substance..isolation-purification
..bioassay
AM-08184 Pituitary gland..cell types..
testosterone..sterility..
polycystic ovary..rats
AM-08365 Growth..metabolism
AM-08756 Metabolites..urine..gas chromatography
..clinical study
AM-09060 Growth..adrenal cortex..sex differ-
ence..hormone imbalance..mice
AM-09125 Estrus..20—α—hydroxysteroid
dehydrogenase..biosynthesis
AM-09624 FSH..LH..antibodies..reaction sites
..testis..rats
CA-00429 Morphology..ovary..testis..Macaca
mulatta..carcinogenesis
CA-03219 Biosynthesis..reaction mechanisms..
estrogens..ovary..rats..in vitro
CA-03684 Bioassay..cancer chemotherapy..
breast neoplasms..cooperative
study
CA-04004 Biosynthesis..progesterone..corpus
luteum..reaction mechanisms
CA-06142 Pituitary neoplasms..transplanta-
tion..hamsters
CA-06260 Urine..breast neoplasms..therapy..
clinical study
CA-06574 Therapy evaluation..17α-hydroxy-
progesterone caproate..dexametha-
sone..prostate hypertrophy..
prostate neoplasms
CA-08023 Ovary neoplasms..cancer chemotherapy
..therapy evaluation..cancer..
research programs
CA-08062 Ovary neoplasms..metabolism..
postmenopause..clinical study
GM-08246 Dietary deficiency..bioassay..sheep
..cattle
GM-10282 Superovulation..twins..
methodology..cattle
GM-12491 Reaction sites..ion exchange and
transport..epithelium..brood
pouch..sea horse
GM-12975 Dosage..bioassay..ovulation..
genotypes..genetic strains..mice
GM-13182 Testis..lipids..deoxyribonucleic
acid..ribonucleic acid..
hypophysectomy..rats
HD-00134 Population genetics, animal..
reproductive capacity..mice
HD-00139 Child development..adolescence
HD-00192 Regeneration..antlers..deer
HD-00229 Pituitary hormones..uterus hormones
..estrus..rats
HD-00399 Tissue culture..testis..epithelium
..rats
HD-00487 Spermatogenesis..human
HD-00606 Embryology..Graffian follicle..
electron microscopy..hamsters..rats
HD-00705 Menopause..therapy..pituitary
gland disorders..clinical study
HD-00709 Estrogens..Graafian follicles..
urine..human
HD-00752 Clover..alfalfa..isolation-
-purification..growth..fertility
..guinea pigs
HD-00778 Brain..reaction sites..sex behavior
..male..rats
HD-00804 Testis..Leydig cell..cytology..
androgens..estrogens..bioassay
..human
HD-00964 Neurosecretion..nerve endings..
pituitary portal veins..rabbits
HD-01039 Sertoli cells..tissue culture..
histochemistry..electron
microscopy..rats, Long Evans
HD-01117 Ovary..biosynthesis..steroid hormones
..cattle..human
HD-01182 Plasma..pituitary gland..estrus..rats
HD-01200 Adrenal cortex hormones..hyper-
adrenalism..biosynthesis..
adolescence
HD-01203 Progesterone..pregnancy..animal..
human
HD-01285 Melanocytes..melanin..biosynthesis..
rabbits..weasel
HD-01374 LH..FSH..prolactin..bioassay..growth
..cattle
HD-01514 Pituitary gland..hypothalamus..
reaction mechanisms..cyclic
functions..reproduction..guinea pigs
HD-01520 Amines..serotonin..cyclic functions..
reproductive system, female..
enzyme inhibitors
HD-01541 Graafian follicle..isolation..
metabolism..in vitro..in vivo..
animals
HD-01568 Estrogens..interrelationships..
uterus..ovary transplantation..rats
HE-07733 Extracellular fluids..renal tubular
reabsorption..rats
MH-11091 Estradiol..testosterone..hypothalamus
..pituitary gland..central nervous
system..newborn..rats
NB-01556 Pituitary gland..photobiology..rats
NB-03371 Hypothalamus..sex hormones..
gonads..rats
NB-03860 Secretion..pituitary gland..electro-
encephalography..sex behavior..
rabbits
NB-03977 Cavernous sinus, reproductive..
bioassay..reproduction..sheep
NB-04199 Hypothalamus..neuroendocrine
systems..rats
NB-04450 Bioassay..brain lesions..hypothalamus
..behavior..limbs movement..rats
NB-04645 Pituitary gland..hypothalamus..
amygdala..sex behavior..rats
NB-04732 Secretory mechanisms..electro-
stimulus..thalamocortical
tracts..limbic system..animal
TW-00053 Pituitary hormones..glucose..metabo-
lism..amino acid..transport..
in vitro

GONADOTROPINS-RELEASING FACTOR

AM-06421 Hypothalamus..secretion..photo-
periodism..chemical structure..
biochemistry..quail
AM-07715 Gonadotropins..in vitro..biosynthesis
..rats

GONADS

See also Hermaphroditism
See also Hypogonadism
See also Ovary
See also Testis
AM-01447 Physiology..rats, albino
AM-01718 Steroid hormones..metabolism
AM-02745 Pituitary gland..osteogenesis..
poikilotherms
AM-04431 Delta-16-androstene-3-ol
AM-05018 Lipids..gas chromatography
AM-05436 Pituitary gland..interrelationships
AM-06911 Thyroxine..thyroxine analogs..chemi-
cal structure--biological
activity..in vitro..rats
AM-06937 Secretion..testosterone..17α-hydroxy-
progesterone..radioassay..
clinical study
AM-07329 Androgens..biosynthesis..metabolism
..clinical study
AM-07715 Irritants..gonadotropins..in vitro
..biosynthesis..rats
AM-08045 Steroids..biosynthesis..neoplasms..
steroids..clinical study
AM-08172 Secretory mechanisms..pineal body..
neuroendocrine systems..metabo-
lism..rats
AM-08307 Thyroid hormones
AM-08365 Hypothalamus..pituitary hormones..
children..neurosurgery
AM-08657 Steroids..cholesterol..research
programs
CA-03811 Dosage..radiography..radiation
hazards
CA-04004 Biosynthesis..androgens..progesterone
..estrogens..in vitro
GM-10593 Perinatal..adults..histology..atlas
..Macaca mulatta..human
GM-11495 Reproduction..photoperiodism..
temperature..histochemistry..
crayfish
GM-12061 Maturation..photoperiodism..
circadian rhythm..house finch
HD-00062 Chromosomal analysis..clinical study
HD-00072 Testosterone..metabolism..child
development..sex differenti-
ation abnormalities..clinical study
HD-00345 Sex behavior..experience..odors..rats
HD-00451 Embryology..histology..radiolabeled
carbon..intermediates..in vitro
..rats
HD-00471 Embryology..rats
HD-00999 Sex chromosomes..mosaicism..cyto-
genetics..cell differentiation
..sex differentiation abnormali-
ties..clinical study
HD-01050 Histogenesis..germ cells..somatic
cells..interrelationships..
electron microscopy..histo-
chemistry..mice
HD-01133 Cell division sex chromosomes..
congenital abnormalities..Hawaii
..geographical sites
HD-01186 Dietary deficiency..amino acid..
pituitary gland..electron
microscopy..rats
NB-01353 Photoperiodism..hypothalamus..
species..sparrows
NB-02893 Pituitary hormones..hypothalamus..
synapse
NB-03371 Sex hormones..gonadotropins..
hypothalamus..rats
RH-00243 Radiation effects..carbon 14..mice
..cytogenetics
TW-00041 Growth..metabolism..C-19 steroids..
C-21 steroids..children

GONIOMETER

See Electrogoniometer

GONIOPHOTOGRAPHY

NB-03576 Glaucoma..clinical study..anatomy..
autopsy

GONIOSCOPY

CD-00013 Glaucoma..diagnostic tests..
longitudinal study..cooperative
study

GORILLA

See under Primates

GOSSYPOL

AM-07039 Cotton..seeds..proteins..metabolism
..toxicology
AM-07598 Enzymes inhibitors..oxidases..
electron transport..oxidative
phosphorylation..reaction
mechanisms
CA-06285 Carcinogens..hepatoma..diet..trout

GOUT

See also Hyperuricemia
See also Oxidoreductases. Urate oxidase
See also Uricosuric agents
AM-00162 Uric acid..stable isotope labeled
nitrogen..nucleosides..urine..
therapy
AM-01391 Purine..metabolism
AM-02727 Renal tubular transport..uric acid
..uricosuric agents..clinical study
AM-05322 Climatron..clinical study
AM-05667 Organic acids..blood..urine..children
AM-06671 Amino acid..metabolism..serum..urine..
clinical study
AM-07841 Inflammation..uric acid..synovial
fluid..clinical study..dogs
AM-08106 Diabetes..metabolic diseases..
research programs..clinical study
AM-08231 Arthritis..uric acid..crystal growth
inhibitors..therapy evaluation
AM-08770 Symposium..publications

(contd)

GOUT (CONTD)

CA-03990 Chemotherapy..uricase..clinical study
CA-06219 Pteridines..metabolism..physiology ..clinical study
GM-09342 Colchicine analogs
HE-04516 Glutathione reductase..erythrocytes

GRAAFIAN FOLLICLE

See under Ovary

GRACILE NUCLEUS

See under Brain

GRAFTS

See Transplantation

GRAIN

See also Corn
See also Oats
See also Rice
See also Wheat
AM-08846 Corn..wheat..rice..oats..diet..nitrogen balance..clinical study
AP-00090 Dust..air sampling..asthma..hypersensitivity tests
EF-00114 Food contamination..insects..ecology ..radiography
EF-00590 Food storage..environment..fungi..toxins..food contamination..bioassay
EF-00663 Food contamination..aflatoxins..chemical structure--biological activity..reaction sites..enzymes..bioassay

GRAM-NEGATIVE BACTERIA

See under Bacteria

GRAM-POSITIVE BACTERIA

See under Bacteria

GRAMMAR

See under Semantics

GRANULE CELLS (NEUROGLIA)

See Nerves. Microglia

GRANULOCYTES

See under Blood cells

GRANULOCYTIC LEUKEMIA

See Leukemia. Myeloid leukemia

GRANULOCYTOPENIA

See Agranulocytosis

GRANULOMA

See also Histiocytosis X
See also Pulmonary granuloma
AI-00384 Trichinella spiralis..antigen--antibody reactions..mice
AI-04038 Epithelium..etiology..pollen..pine trees..rats..histochemistry
AI-05827 Irritants..inflammation..germ-free..guinea pigs..mice
AI-06209 Pathology..Manson's schistosomiasis..human..mice
AI-06580 Lung..mycobacteria, atypical..diagnostic tests..children..clinical study
AM-04104 Glutathione..cathepsins..biosynthesis
AM-05223 Carrageenan..proline..hydroxyproline ..ascorbic acid
AM-05966 Liver damage..ethanol..rats
AM-06282 Carrageenan..collagen..autotransplantation..implants..animals
AM-07668 Immunofluorescence..autoantibodies..electrophoresis..clinical study
AM-07939 Hypersensitivity..human..biochemistry
CA-06164 Spirocerca lupi..cytology..transplantation..esophagus neoplasms ..dogs
CA-06591 Talc..liver cells..mice, Strong A
DE-01935 Methodology..microorganisms..host--parasite..irritants..inflammation..rodents
HE-04425 Bacteria..endotoxins
RH-00039 Thorotrast..radiography..biometry

GRANULOMA EOSINOPHILIC

See Histiocytosis X, Eosinophilic granuloma

GRANULOMA, HODGKIN'S

See Hodgkin's disease

GRANULOMA INGUINALE

See also Bacteria, Calymmatobacteriu granulomatis
AI-01239 Calymmatobacterium granulomatis..epidemiology..feces..growth factors
AI-05805 Etiology..growth, microorganisms..antigen--antibody reactions..bacterial capsule..Calymmatobacterium granulomatis

GRANULOSIS VIRUS, INSECT

See under Viruses

GRASSES

See also Bamboo
AI-03961 Allergens standardization
AM-07010 Sesquiterpenes..isolation-purification..chemical structure
GM-11057 Pyrimidine..metabolism..enzymes..reaction mechanisms..radiolabeled carbon..cell-free systems enzymes substrate

GRAVES' DISEASE

See Goiter. Exophthalmic goiter

GRAVITY

See also Geotropism
See also Motion sickness
AC-00099 Acceleration..neck..injury..instrumentation..cinematography ..Belgian hare
AM-08605 Body movement..biomechanics..electromyography..clinical study
GM-10093 Instrumentation..growth..comparative study..arthropods..vertebrates
NB-04233 Acceleration..arterial occlusions..eye
NB-05852 Acceleration..habituation..vestibular reflex..suppression ..transfer..efferent nerves..cats
WP-00444 Geophysics..groundwater..instrumentation--methodology..radiation counters

GREGARINIDA

See under Protozoa

GRISEOFULVIN

See Antibiotics. griseofulvin

GRISEOVIRIDIN

See Antibiotics. griseoviridin

GROSS LEUKEMIA VIRUS

See under Viruses

GROUND SUBSTANCE

AI-06308 Blood flow..phagocytosis..pyogenic infections..rats
AM-00570 Chemical structure..connective tissue
AM-04388 Collagen..fibroblasts..guinea pigs
AM-06206 Lipoproteins..inflammation..rheumatoid arthritis..biosynthesis
AM-06512 Biosynthesis..osteogenesis..chondrogenesis..osteoclasts
AM-07126 Metabolism..bone disorders..radiolabeled carbon..hexosamines..mucoproteins..clinical study
AM-07911 Conferences..New York
CA-07828 Connective tissue neoplasms..mucopolysaccharides..histochemistry..neoplasms classification..clinical study
CA-08009 Connective tissue..extracts..growth inhibitors..neoplastic growth..human..animals
DE-00530 Stress..dentistry..histochemistry
DE-01177 Radiolabeled sulfur..tooth germ
GM-04433 Joints..sex hormones..mice
GM-11009 Protoplasm..connective tissue..cytochemistry
HE-02190 Radiolabeled sulfur..radioautography
HE-03170 Pulmonary artery..polysaccharides ..chemical structure--biological activity..pulmonary hypertension..clinical study..animal
HE-07327 Arteries..atherosclerosis
HE-08814 Kidney circulation..kidney distention..physiology..histology..rats
NB-05887 Mucopolysaccharides..proteins..isolation..stroma..cornea..cattle

GROUND WATER

See Water. ground

GROUP COUNSELLING

See also Counselling
AC-00064 Parents..drivers education..adolescence..behavior..attitudes
AM-02504 Genetics..endocrine disorders..children
HM-00308 Hospitals administration..hospitals planning..medical education..North Carolina
OM-00089 Rehabilitation..criminology..behavioral adjustment..longitudinal study
OM-00684 Parents..education..community service..survey
OM-01052 Family..parent-child..mental retardation
OM-01062 Career..employment..academic achievement..student drop-outs
OM-01169 Family therapy..adolescence..emotional disturbance..psychophysiology
OM-01455 Career..motivation..secondary education ..manpower..mental health personnel
OM-01466 Rehabilitation..social adjustment..orientation, psychological..criminology..halfway house..community service
OM-01480 Family therapy..emotional disturbance ..children..community service..California..San Fernando Valley
OM-01500 Family..mental health personnel..community service..psychotherapy ..emotional disturbance..children ..research programs
OM-01508 Family therapy..communication..interpersonal behavior..emotional disturbance..children
OM-01693 Vocational guidance..rehabilitation ..psychiatric patients..manpower..mental hospitals
OM-01755 Family..hospitals outpatients..mental hospitals..rehabilitation..psychiatric patients
OM-01760 Rehabilitation..psychiatric patients..hospitals outpatients..mental hospitals..community service
OM-01769 Family..mental retardationn..children..rehabilitation..mental hospitals..hospitals outpatients
OM-01786 Emotional disturbance..psychiatric patients..social adjustment..adolescence..young adults
OM-01801 Family..aging..hospitals patients..rehabilitation
OM-01806 Family..home care..handicapped children..mental retardation
OM-01818 Family..mental health personnel..rehabilitation..adults..psychiatric patients..Puerto Rico
OM-01827 Mental hospitals..industry..group therapy..rehabilitation
OM-01914 Prisoners..correctional officers..interpersonal behavior..social psychology..social change

GROUP MEDICAL PRACTICE

CH-00040 Social psychology..socioculture..interviews
CH-00102 Medical insurance..comparative study ..urban areas
OM-01151 Psychotherapy..labor unions..education..medical personnel..training

GROUP THERAPY

See also Family therapy
See also Group work

CD-00104 Methodology..therapy evaluation..university students..smoking
MH-08564 Habit..change..smoking..dieting..deprivation tolerance
MH-11272 Therapy..alcoholism
OM-00351 Children..emotional disturbance..parents..schools..hospitals outpatients
OM-00701 Children..intelligence tests..parents..low income groups..community service
OM-00745 Parent-child..child development..mental health
OM-00806 Psychiatric patients..mental hospitals..social adjustment
OM-00818 Social service..social adjustment..recreation..psychiatric patients..post-hospitalization..longitudinal study
OM-00830 Elementary education..children..emotional disturbance
OM-00882 Psychometrics..social service..social adjustment..adolescence..boys
OM-00907 Autism..children..verbal behavior
OM-01204 Emotional disturbance..adolescence..mental hospitals..adolescent ward..adult ward
OM-01206 Children..autism..parents..social adjustment
OM-01242 Parents..rehabilitation..learning..children..emotional disturbance
OM-01247 Rehabilitation..social adjustment..psychiatric patients..community service
OM-01292 Rehabilitation..drugs addiction..role..social adjustment
OM-01393 Rehabilitation..drugs addiction..alcoholism..day center..community service
OM-01404 Emotional disturbance..children..education..therapy evaluation..longitudinal study
OM-01449 Young adults..deviant behavior..alcoholism
OM-01480 Parent--child..emotional disturbance..children..community service..California..San Fernando Valley
OM-01604 Rehabilitation..mental health..handicapped children..social service..New York
OM-01624 Therapy evaluation..behavioral adjustment..psychiatric patients..nursing homes
OM-01648 Psychotherapy..rehabilitation..hospitals outpatients..psychiatric patients..rural areas..Kansas
OM-01688 Alcoholism..rehabilitation..patient care..community service
OM-01694 Rehabilitation..psychiatric patients..mental hospitals..Minnesota
OM-01732 Rehabilitation..psychiatric patients..children..adolescence..day center..mental hospitals..District of Columbia
OM-01733 Rehabilitation..psychiatric patients..mental hospitals..manpower..mental health personnel
OM-01754 Family..psychiatric patients..counselling..rehabilitation..hospital--community relations..Tennessee
OM-01794 Schizophrenia..ambulatory patients..rehabilitation
OM-01802 Alcoholism..evaluation center..longitudinal study
OM-01827 Mental hospitals..industry..group therapy..rehabilitation
OM-01840 Psychiatric patients..mental hospitals..day center..community service..Wisconsin
OM-02051 Mental retardation..social adjustment..self--organization..community service..mental hospitals..Hawaii
OM-02070 Rehabilitation..social adjustment..emotional disturbance..children..mental hospitals..New Jersey

GROUP WORK

MH-01414 Rehabilitation..juvenile delinquency
MH-10555 Social service..attitude..behavioral adjustment..deviant behavior..children..schools
MH-11776 Mental retardation..children..programmed learning..reading..comparative study
OM-00318 Juvenile delinquency..social adjustment
OM-00510 Social service..family
OM-00674 Juvenile delinquency..schools..community service..vocational guidance..cooperative study
OM-00811 Juvenile delinquency
OM-00990 Mental retardation..social adjustment..community service..agencies
OM-01049 Social adjustment..psychiatric patients..mental hospitals
OM-01055 Adolescence..girls..emotional disturbance..juvenile delinquency..institutional treatment
OM-01227 Sheltered workshop program..aging..nursing homes
OM-01551 Children..emotional disturbance..foster homes..social adjustment
OM-01563 Psychiatric patients..social perception..socioenvironment..therapy evaluation..clinical study
OM-01726 Mental retardation..rehabilitation..employment..social adjustment
OM-01766 Mental retardation..training
OM-01962 Rehabilitation..social adjustment..schizophrenia

GROWTH

See also Body weight
See also Child development
See also Costochondral growth center
See also Geotropism
See also Histogenesis
See also Metamorphosis
See also Molting
See also Neoplastic growth
See also Regeneration
AI-00850 Cells..adaptation..protozoa
AI-01037 Culture media..larva..Ascaris suum..carbon dioxide tension..oxygen tension..molting
AI-01416 Tetrahymena pyriformis..mitochondria..metabolism
AI-01568 Photochemistry..photobiology
AI-01876 Sparganum mansonoides..Spirometra..helminth culture..genetics
AI-02564 Tissue culture..α-hemolysins..Staphylococcus aureus
AI-02992 Raillietina cesticillus..proteins..Tribolium
AI-04906 Marisa..mollusks control..schistosomiasis
AI-06062 Deoxyribonucleotides..biosynthesis
AI-06153 Cestodes..crowding effect..host-parasite..diet. oxygen tension..rats
AM-00022 Skeleton..alloxan diabetes..obesity..gold thioglucose..genetic strains..mice
AM-00182 Infant human..hypochromic anemia
AM-00299 Estrogens..progesterone..mammary gland..ovariectomy..rats..mice
AM-00566 Germ-free..physiology..virology..immunology..bacteriology..animals
AM-00567 Embryology..hormones..tyrosine transaminase..tryptophan pyrrolase
AM-00818 Glycoproteins..serum..tissue
AM-01156 Growth hormones..hypoparathyroidism
AM-01175 Proteins..amino acid..diet..rats
AM-01339 Bone..hormones
AM-01531 Children..insensible water loss..basal metabolism
AM-01567 Growth hormones..clinical study
AM-01978 Orthopedics
AM-02012 Epiphyses..tensile strength..electron microscopy..nutrition..radiation effects..hormones..papain..injury
AM-02274 Fluorides..dietary deficiency..snails..mice
AM-02406 Cartilage..epiphyses
AM-02504 Bone..infant human..genetics..chromosomes
AM-02655 Erythrocytes. biosynthesis..purine nucleotides..rabbits..human
AM-02679 Reproductive system..brain..skull..androgens. mice
AM-03141 D--Amino acid..valine..leucine..derivatives..animals
AM-03164 Children..sex hormones..metabolites..urine
AM-03292 Stilbenes..sheep
AM-03564 Mucopolysaccharides..glycoproteins..collagen
AM-03816 Bone..epiphyses..nutrition..genetics..children
AM-04186 Skeleton..cell age..osteogenesis..clinical study
AM-04910 Thyroid function..goldfish
AM-05049 Spine..spinal fusion..dogs
AM-05084 Cell..rats
AM-05158 Thyroid function..newborn..swine
AM-05285 Children..nutrition..training..clinical study..biochemistry..Lebanon
AM-05296 Nutrition..human
AM-05523 Bone..blood supply..epiphyses..bone necrosis..rats..rabbits
AM-05551 Body composition..cattle..swine
AM-05718 Nutrition..food..amino acids..animals
AM-05818 Transplantation..pancreas..physiology..amphibians
AM-05833 Bone..methodology..mice
AM-06050 Bone..barium..metabolism..animal
AM-06205 Bone..parathyroid hormone..tissue culture..parathyroid glands
AM-06282 Collagen..autotransplantation..implants..animals
AM-06327 Regulation..endocrine glands
AM-06338 Fatty acids..chickens
AM-06364 Skin..pituitary hormones
AM-06368 Growth disorders..somatotropin..serum..children
AM-06404 Bone..calcium..metabolism..endocrine glands
AM-06535 Insulin..insulin inhibitors..preclinical diabetes..children..hormones..clinical study
AM-06910 Amino acid..proteins..nutrition..turkeys
AM-06837 1,3--Butanediol..2,4--dimethylheptanoic acid..nutrition..rats, Sprague--Dawley
AM-07238 Collagen..metabolism..hydroxyproline..peptides..clinical study..rats
AM-07254 Guinea pigs..biosynthesis..proteins..growth hormones..monkeys..cattle..swine
AM-07365 Proteins..nucleic acids..mitochondria..rats
AM-07367 Zinc..dietary deficiency..goats..cattle
AM-07502 Monoamine oxidase..serotonin..mice
AM-07568 Liver..biosynthesis..deoxyribonucleic acid..reaction mechanisms..enzymes feedback..rats
AM-07763 Adolescence..sickle cell anemia..hypogonadism..clinical study
AM-07822 Bone..electrical fields..morphology..animal..in vivo..tissue culture
AM-07867 HeLa cells..kidney cells..parathyroid hormones..chemical structure--biological activity
AM-07883 Infants (animal)..iron..metabolism..intestinal absorption..rats
AM-07893 Connective tissue..androgens..chickens..bioassay
AM-07903 Crops..metabolism..diethylstilbestrol..fertilizers..biochemistry
AM-08157 Metabolism..radiolabeled vanadium..mice..rats
AM-08172 Pineal body..neuroendocrine systems..secretory mechanisms..histochemistry..electron microscopy..rats
AM-08176 Obesity..proteins..dietary deficiency..quail
AM-08295 Thyroid hormones..thyrotropin..children..diabetes..research programs
AM-08317 Malnutrition..infant human..children..clinical study..Middle East..cooperative study
AM-08331 Genetics..mutation..proteins..Drosophila..mutants
AM-08365 Hypothalamus..pituitary hormones..children..neurosurgery

(contd)

GROWTH (CONTD)

AM-08411	Coturnix..quail..nutrition..biochemistry
AM-08422	Proteins..estrogens..bioassay..animals
AM-08445	Skin..aging..primates..human..research programs..histology..histochemistry
AM-08760	Diet..excess..iodine..toxicology..animals
AM-08813	Direct current potentials..tibia..rabbits
AM-08950	Muscle proteins..embryo..Macaca mulatta
AM-09040	Thyroid function..lipid mobilizing..factors, pituitary..diet..fats..infant animals..rabbits, New Zealand
AM-09060	Adrenal cortex..ACTH..gonadotropins..hormone imbalance..experimental pathology..mice
AM-09172	Connective tissue..metabolism
AM-09216	Steroid hormones..metabolism..cell culture..fibroblasts
AM-09394	Reticuloendothelial system..infant animals..opossum
AP-00132	Carrots..tissue culture..automobile exhausts..smog
AP-00270	Plants..citrus..air pollution..fluorides..oxidants..California
AP-00355	Toxicology..air pollution..infants, animals..mice
AP-00409	Pine trees..photosynthesis..inhibition..air pollution..ozone..toxicology
CA-00281	Skeleton..dwarfism..chondrodystrophy..genetics..rabbits
CA-00592	Hair..radiation effects..mutations..mice
CA-01393	Steroid hormones..metabolism..enzymes
CA-02146	Cells
CA-02282	Magnetic fields..animal
CA-02624	Liver..bile ducts..cell mass..oxidoreductases..histochemistry
CA-02978	Cell..antineoplastic agents..nucleic acids analogs
CA-03353	Bone..radiation effects..radiation sensitivity..genetics..mice
CA-04052	Neoplastic cells..biosynthesis..pyrophosphates
CA-04175	Cell culture..5--bromo--2'--deoxyuridine..5--bromouracil..culture media
CA-04241	Genetic strains..body weight..obesity..rats
CA-04659	Lymphocytes..leukocytes..leukemia..tissue culture..human..rats..rabbits
CA-05336	Medicinal plants..fluorinated compounds
CA-05485	Leukocytes..leukemia..normal cells..micropore diffusion chamber technique..human..animals
CA-05579	Transplantation..aneuploidy..larva, amphibians..salamanders..methodology
CA-06107	Skin..phospholipids..biochemistry..mice
CA-06226	Children..cancer chemotherapy
CA-06375	Renewal..neurons
CA-06506	Histones..deoxyribonucleic acid..deoxyribonucleoproteins..chromosomes
CA-06582	Liver cells..regeneration..age..electrophoresis
CA-07289	Hair..carcinogenesis..carcinogenesis promotion..methotrexate
CA-07826	Cells..human..aging..tissue culture..hamsters..host-virus
CA-08221	Growth inhibitors..serum..cancer..clinical study, animal
CA-08315	Kinetics..HeLa cells..prednisolone
Contr. CA-64-42	Epithelium..carcinogenesis..skin neoplasms
CC-00126	Taphius..water quality..toxicology
DE-00197	Face..dentition..cleft palate..cleft palate prosthesis
DE-00221	Face..male..young adults..radiography..longitudinal study
DE-00224	Teeth..face..statistics
DE-00238	Tooth germ..enzymes
DE-00647	Salivary glands
DE-01044	Jaws..muscle..electromyography..animals..human
DE-01157	Bone transplantation..dentistry..hamsters..rabbits
DE-01206	Acellular bone..osteogenesis..teleosts
DE-01228	Survey..oral-facial anomalies..Puerto Rico
DE-01244	Face..cleft palate..harelip..tissue culture
DE-01294	Teeth..children
DE-01309	Face..dentition..twins..genetics
DE-01441	Muscle..face..jaws..children
DE-01468	Jaws..tooth germ..connective tissue..collagen
DE-01523	Bone..parathyroid hormones..metabolism
DE-01650	Temporomandibular joint..aging..cephalometry..cinefluorography..methodology
DE-01818	Muscle..face..longitudinal study..
DE-01825	Skeleton..calcification..environment..nutrition..invertebrates
DE-01848	Children..enamel..dental caries..diet..fluoridation..Colombia..longitudinal study
DE-01903	Mandible..maxilla..osteogenesis..dental surgery..Macaca mulatta..human..microradiography
DE-02012	Bone..skull..jaws..mandible..infant animals..Macaca mulatta
DE-02034	Development..children..Australian aborigines
DE-02079	Tooth germ..dental structure..odontoblasts..histochemistry
DE-02298	Proteins..metabolism..periodontium..mice
EF-00105	Fish..ecology, animal..poison..physiology
EF-00214	Fruit..plants hormones..ethylene..biosynthesis
ES-00030	Cell culture..cell differentiation..mammal..metabolism..research programs
ES-00103	Toxicology..pesticides..insecticides residue..diet..quail
FR-00031	Aging..clinical research centers
FR-00052	Children..metabolic diseases..congenital abnormalities..clinical research centers
FR-00074	Premature infants..clinical research centers..multidisciplinary
FR-00081	Premature infants..clinical research centers
FR-00102	Endocrine glands disorders..congenital abnormalities..clinical research centers
FR-00125	Children..clinical research centers
FR-00222	Human..computer analysis
GM-04774	Neurohumors..nervous system..annelids
GM-05093	Insects..insects control
GM-05611	Hibernation..animals
GM-05921	Neuromuscular diseases..genetics..mice
GM-06101	Insects..physiology..biochemistry
GM-06921	Lipids..indoles..peas
GM-07108	Vitamin analogs..chick embryo
GM-07289	Electron microscopy..cell components..plants
GM-07405	Plants..animal..physiology..geophysics
GM-07926	Proteins..nucleic acids..biosynthesis..rats
GM-07951	Genetics..radiation effects..mice
GM-08264	Germination..seeds..microcalorimetry
GM-08310	Children..marriage..consanguinity..ethnic groups..Israel
GM-08677	Heat..acclimatization..rats
GM-08706	Cell..plants
GM-08827	Pollen..cell wall..cytoplasm..electron microscopy
GM-08886	Potentials..cell
GM-09091	Nutrition..population dynamics, animal..Daphnia
GM-09609	Cell..nutrition..plants..tissue culture
GM-09962	Cyclomorphosis..Daphnia..age..photoperiodism..ecology, animal
GM-10093	Gravity..instrumentation..comparative study..arthropods..vertebrates
GM-10177	Roots..electrical fields..membrane permeability..electrolytes
GM-10188	Plants..cell division..cell differentiation..cell aggregation
GM-10236	Diet..environment..genetics..mice
GM-10452	Mathematical models..carcinogenesis..radiation effects..genetics..transformation..computer analysis
GM-10563	Cell differentiation..fertility..carcinogenesis..null magnetic field..mice..rats, Wistar
GM-10599	Photoperiodism..auxins..kinetin..photochemistry..plants
GM-11100	Auxins..endoplasmic reticulum..Golgi apparatus..cytology..plants
GM-11244	Life cycle..ecology (animal)..nutrients..crustaceans
GM-11577	Plants..environment..solar radiation..spectral energy distribution..photobiology..instrumentation..computer analysis
GM-11693	Snails..population dynamics, animal..ecology, animal..metabolism..marine biology..New York..Woods Hole
GM-11763	Ovum..hypothermia resistance..genetic strains..metabolism..chickens
GM-12004	Plants..diterpenes..related compounds..synthesis..chemical structure--biological activity..metabolites
GM-12061	House finch..circadian rhythm..photoperiodism..gonads..maturation..locomotor activity
GM-12231	Basal metabolism..aquatic animals..dark adaptation..stress..caves
GM-12258	Indole acetic acid..kinetin..gibberellin..growth inhibitors..tissue culture..tobacco
GM-12445	Invertebrates..metabolism..deuterium..nutrients..algae..Paramecium..Tribolium
GM-12541	Invertebrates..ecology, animal..marine biology..Florida
GM-12880	Cell..regeneration..blastema..newts
GM-13227	Colonies..hydroids..cell differentiation..computer simulation..Podocoryne carnea
GM-13605	Mathematical models..allometric method..mammals..computer programming..primates
GM-13624	Cell differentiation..auxins..mannitol..colchicine..antimetabolites..cold..plants
HD-00028	Graafian follicle..follicular atresia..rats
HD-00055	Ovum..uterus..endometrium..radiation sensitivity..oviduct..rats
HD-00088	Child development..mental retardation..cerebral palsy..nutrition..caloric requirement
HD-00096	Population dynamics, animal..population density..mice, mus musculus
HD-00102	Neuroendocrine systems..neurophysiology..thyroid gland..adrenal glands..adrenal cortex..animal
HD-00126	Children..congenital heart disease..longitudinal study..research programs
HD-00127	Anthropometry..children..congenital heart disease..amino acid..metabolism
HD-00135	Tissue..high energy compounds..biosynthesis
HD-00148	Radiation effects..ionizing radiation..triethylene melamine..genetic strains..age..mice
HD-00154	Face..children..cephalometry..implants
HD-00157	Oral--facial anomalies..dentition..nutrition..genetics..children..longitudinal study
HD-00159	Salivary glands..physiology..rats..mice
HD-00161	Palate..embryology..rats..mice..histology
HD-00174	Body build..salivary glands..amylases
HD-00175	Face..twins..siblings..genetics
HD-00177	Mandible..fetus..newborn..cartilage..bone..skull..transplantation animal..human
HD-00178	Head..face..fetus..cephalometry..radiography..photography..human
HD-00179	Orbital growth..skull..rabbits..anophthalmia
HD-00181	Prediction..skull..cephalometry..computer analysis
HD-00356	Brain lesions..monkeys..cats..rats
HD-00377	Osteogenesis..limbs..human
HD-00382	Body composition..fats..fatty acids..body fluids..electrolytes..proteins
HD-00393	Children..twins..diet..longitudinal study

HD-00412	Fetus..endocrine glands..rats
HD-00434	Premature infants..longitudinal study
HD-00442	Pelvic bones..muscle..nerves..blood supply..hip dysplasia..dogs, German Shepherd
HD-00446	Sex hormones..reproductive system
HD-00457	Lung..embryology..fetus..growth..whites..Negroes
HD-00461	Children..Negroes..nutrition..socio-economics..psychological tests
HD-00472	Endometrium..progesterone..metabolism
HD-00514	Nutrition..vegetables..proteins..infants, human
HD-00535	Children..Chinese..longitudinal study
HD-00543	Sex difference..population dynamics (animal)..mammal
HD-00547	Retardation..placenta..blood supply..fetus
HD-00505	Blastocyts..genetics..sex hormones..rabbits
HD-00601	Children..anthropology..biometry..publications..book
HD-00645	Negroes..children..criteria
HD-00656	Bronchi..blood vessels..lung
HD-00664	Children..congenital heart disease..genetics..anthropometry..radiography..clinical study
HD-00669	Aging..research programs
HD-00704	Genetics..steroid hormones..metabolism..cattle
HD-00714	Parents..tranquilizers..chemotherapy..infant animals..rats..mice
HD-00718	Children..genetics..parents..longitudinal study..cooperative study
HD-00752	Feeding..alfalfa..clover..estrogens inhibitors..antimetabolites..guinea pigs
HD-00791	Fetus..infant animals..newborn..nicotine..rats
HD-00829	Mongolism..children..adolescence
HD-00972	Subcortical structures..neuropil..electrophysiology..social behavior..newborn..cats
HD-00994	Lactate dehydrogenase..malate dehydrogenase..glucose--6--phosphate dehydrogenase..isoenzymes..reaction sites..rabbits..clinical study
HD-01003	Ovum..in vitro..cytotoxicity..antibodies..rabbits
HD-01054	Children..body build..somatotropin..blood..bioassay
HD-01104	Growth retardation..nutrition..adrenal cortex hormones..thyroid function..basal metabolism..infant human
HD-01108	Nutrition..proteins..premature infant..rats
HD-01120	Maturation..ACTH..lactate dehydrogenase..immunology..rats
HD-01152	Skull..osteogenesis..implants..marking agents..animals
HD-01186	Tibia..dietary deficiency..amino acid..pituitary gland..electron microscopy..rats
HD-01201	Skeleton..leg..growth factors..growth inhibitors..children..longitudinal study
HD-01202	Amino acid..blood..urine..longitudinal study..age
HD-01204	Cortisone..androgens..bone..age..rats
HD-01245	Hormones..polyploidy..liver..rats
HD-01246	Biochemistry..postgraduate education
HD-01284	Early experience..infant animals..handling..stress..adrenal glands..rats
HD-01288	Child development..pregnancy..research programs..chronic disease..infectious diseases..multidisciplinary..clinical study
HD-01300	Nutrition..maternal--fetal..mice, Foster Snell
HD-01303	Glycogenolysis..myogenesis..embryology..chickens
HD-01305	Enzymes..chick embryo
HD-01338	Macaca mulatta
HD-01339	Skeleton..fetus..monkeys..biochemistry
HD-01346	Metabolism..growth..carcinogens..rats
HD-01374	Reproductive system, female..gonadotropins..bioassay..biochemistry..morphology..cattle
HD-01473	Physiology..diet..acid--base equilibrium..sheep
HD-01501	Growth hormones..liver..brain..glucose--6--phosphatases..electron transport..cattle..human
HD-01553	Iodine..metabolism..puberty..clinical study
HD-01833	Population dynamics, animal..lens weight..freetailed bats
HD-01845	Skull..face..bone resorption..staining..histochemistry..methodology..mammals
HD-01852	Somatotropin..hypopituitarism..diagnostic tests..clinical study
HD-01871	Growth retardation..congenital abnormalities..infant human..psychometrics..x--rays..electroencephalography
HE-01624	Erythrocytes..cytology
HE-03792	Bone..arteriovenous fistula
HE-05173	Arterioles..organ culture..hypertension..rats
HE-05658	Endothelium..histology..biochemistry..human
HE-06042	Hypoxia..blood circulation dynamics..sheep..placenta..anemia..polycythemia
HE-06379	Primates..physiology..animal facilities
HE-06432	Heart..proteins..biosynthesis..cardiac hypertrophy..rats
HE-07277	Blood collateral circulation
HE-07967	Plants..metabolism..alkaloids..chemical structure--biological activity
HE-08526	Blood vessels vasomotion
HE-09560	Serum lipids..adolescence..male
MH-05643	Genetics..emotional reactions..mice (Peromyscus)
MH-05784	Ecology, animal..monkeys..East Africa
MH-06238	Personality..psychometrics..social adjustment..mental health..longitudinal study
MH-07903	Brain..learning..rats
MH-08135	Infant human..adults..psychometrics..biometry..interrelationships..longitudinal study
MH-08376	Infant animals..stress..emotional reactions..rodents
MH-10326	Learning..visual cortex..evoked potentials..research programs..psychiatry..computer analysis
MH-10751	Comparative study..physiology..visual perception..monkeys..clinical study
MH-10836	Brain water..myelination..neuroglia..behavior..growth..neurochemistry..chickens, white Leghorn
MH-11321	Experience..motivation..intelligence..publications..books
MH-11763	Child development..child care..early experience..male..literature survey
NB-00434	Retina..histochemistry..mammal
NB-00492	Sulfomucopolysaccharides
NB-00965	Congenital abnormalities..head..human
NB-01644	Muscular dystrophy..muscle..biochemistry..chickens
NB-02866	Iris..anterior chamber angle..eye disorders..human
NB-03807	Eye..radioautography..rats
NB-04501	Cornea..endothelium..Descemet's membrane..tissue culture..human..rabbits
NB-04562	Bone..otosclerosis..human..tissue culture
NB-04591	Cornea..mucoproteins..biosynthesis..cattle
NB-05272	Brain..estradiol..rats
NB-05319	Cerebral cortex..electrophysiology..microelectrodes..electroencephalography..cats..rabbits
NB-05350	Myofibrils..proteins..biosynthesis..electron microscopy..radioautography..mice, Swiss--Webster
NB-05408	Synapses..cerebellum..electron microscopy..newborn..mice
NB-05459	Environment..refractometry..monkeys
NB-05554	Visual cortex..electrophysiology..cats..monkeys
NB-05580	Epiphyses..experimental..bone deformities..neuromuscular disorders..infant animals..dogs
NB-05635	Lens..injuries..lentoma..frogs
NB-05781	Ultraviolet rays..radiation effects..axons..tissue culture..cinemicrography
NB-05905	Blood--brain barrier..blood--cerebrospinal fluid barrier..electron microscopy..radioautography..rabbits
Contr. OD-65-1006	Bone deformities..nutrition..survey..Central America
OM-00880	Children..injury..family
RH-00280	Anagen hair..radiation effects..drugs..chemotherapy..anti-radiation drugs..rats
RH-00354	Strontium 89..strontium 90..radiation effects..diet..interrelationships..chickens
TW-00041	Adrenal glands..gonads..metabolism..steroids..children
WP-00573	Amphiurids..heart urchin..lamellibranchs..population dynamics (animal)..Biscayne Bay..Florida
WP-00780	Plants..Dianthus caryophyllus..water supply..water conservation..irrigation
WP-00803	Demersal fish..population dynamics, animal..seasonal variation..statistics..Puget Sound

GROWTH FACTORS

See also Auxotrophs
See also Ferriporphyrins
See also Mycobactin
See also Nutrients

AI-00961	Bacteroids..insects..symbiosis
AI-01239	Calymmatobacterium granulomatis..epidemiology
AI-01302	Mycobacterium..Salmonella..Brucella..monocytes..animal
AI-01384	Organic compounds..membrane permeability..host-parasite..mammal..parasitic diseases
AI-01546	Keratins..skin..fungi
AI-01571	Neurospora crassa..mutations..amino acid
AI-01663	Auxotrophs..virulence, microorganisms..attenuation..Salmonella typhimurium
AI-02327	Escherichia coli..colominic acid
AI-02365	Mycobacterium tuberculosis..egg yolk..culture media
AI-02401	Balantidium coli..Balantidium caviae..protozoan culture
AI-02587	Yeasts..marine biology..ecology, animal..microbial culture
AI-02588	Thermophiles..mesophiles..symbiosis..antibiotics..physical chemistry
AI-02936	Mycobacterium tuberculosis..microbial culture..mice
AI-02998	Mycobacterium..mycobactin
AI-03037	Microorganisms..cholesterol..carbon
AI-03409	Trypanosoma..host-parasite..oxygen consumption..animal
AI-03524	Histoplasma capsulatum..Candida mycoderma..penicillin..cysteine..cystine
AI-03655	Entamoeba histolytica..protozoan culture
AI-03735	Vibrio..microbial culture
AI-03744	Plasmodium gallinaceum..blood..species..specificity
AI-04257	Escherichia coli..amino acids..auxotrophs..peptides..amides
AI-04528	Entamoeba histolytica..protozoan culture..genetics..genetic strains
AI-04546	Mycoses..serum..diabetes
AI-04930	Exudates..roots..plant fungi..host-parasite
AI-05096	Spores..Bacillus licheniformis..peptides..enzymes
AI-05261	Fungi..spores..cell differentiation..chemical structure
AI-05397	Putrescine..spermidine..spermine..nucleic acids..bacteria
AI-05561	Entamoeba histolytica..magnesium..tryptophan synthetase..ribosomes..Escherichia coli

(contd)

GROWTH FACTORS (CONTD)

AI-05717 Carbohydrates..metabolism..Acanthocephala
AI-05882 Growth, microorganisms..nutrition..Trichomycetes..arthropods..host-parasite
AI-06029 Escherichia coli..genetic strains..streptomycin..drug resistance
AI-06067 Isolation--purification..precursors..biosynthesis..chemical structure--biological activity..lactic acid bacteria
AI-06149 Isolation--purification..feces..growth, microorganisms..Salmonella..Shigella
AI-06374 Lipids..metabolism..Pityrosporum..volunteers
AM-04255 Blood..liver..regeneration
AM-04311 Metabolism..bacteria..intestines..uric acid
AM-05116 Kidney..bioassay
AM-05833 Bone..mice
AM-06004 Helminth culture..liver..Isolation-purification..chemical structure--biological activity
AM-06215 Purified diet..nutrition..intestinal fistula..enterobacteria..metabolic diseases..rabbits
AM-07621 Diet..calcium..children..Korea..clinical study
AM-07690 Amino acid..nitrogen..nutrients..chickens
AM-07787 Serum proteins..peptides..cell culture..mammalian cells..chemically defined culture media
AM-07984 Hydroxylysine..Lactobacillus
AM-07987 Sterols..coenzyme Q..Crithidia fasciculata
AM-08205 Amino acid..interrelationships..protein free diet..appetite..rats
AM-08209 Boron..diet..metabolism
AM-08405 Amino acid..dietary supplement..food..metabolism..rats
AM-08632 Nutrients..axenic culture..annelids..Enchytraeus fragmentosus
AM-08868 Blood cells..cell types..deoxyribonucleic acid..biosynthesis..tissue culture..electron microscopy
AM-08921 Serum..kidney hyperplasia..rats
AM-09195 Vitamin B12..diet..pregnancy..lactation..hamsters, Syrian
AM-09247 Trypsinogen deficiency disease..children
Contr. AM-64-44 Nutrition..diet..vertebrates
CA-02897 Steroid hormones..reaction mechanisms..metabolism..rats
CA-05136 Neoplastic cells..fibrin..fibrinolysis..fibrinase..enzyme mechanisms
CA-05716 Liver..kiddney..spleen..animal
CA-06748 Extracts..body fluids..tissue..neoplastic cells..tissue culture..research programs
CA-06793 L-cells..fibroblasts..polyoma virus..culture media..mice..hamsters
CA-06957 Tissue culture..tobacco..hybrids..cell differentiation..plant hormones..culture media
CA-07250 D-Glucose..metabolism..enzymes inhibitors..pseudo-hexoses
CA-07290 Ascites tumors..multinucleated cells..estrogens..cell culture..tritium
CA-07592 Neurons..proteins..cell differentiation..transformation..research programs
CA-07784 Vitamin B12..plasma..myeloid leukemia..chronic leukemia..clinical study
CA-07800 Spleen..regeneration..spleen tissue (cells) transplantation..mice..rats
CA-08338 Elastin..derivatives..cell culture
CC-00003 Serum..rabbits..Leptospira pomona..genetic strains
DE-01305 Spirochetes..oxidation-reduction..oxygen
DE-01592 Calcification..bone resorption..histochemistry
DE-01784 Microorganisms..mouth..population dynamics, microorganisms
DE-01969 Salivary glands..pancreatin..diet..rats
EF-00282 Bacteria..food contamination..Staphylococcus aureus..interrelationships
EF-00349 Bacteria..anthocyanins..chemical structure--biological activity
EF-00381 Legumes..isolation--purification..spectrophotometry..bioassay..uterus..mice
ES-00042 Seasonal variation..population dynamics, plants..phytoplankton..Gulf Coast
ES-00054 Thalidomide..toxicology..research programs
GM-05976 Cotton..(2,4-dichlorophenoxy) acetic acid..ribonucleic acid..tissue culture
GM-06594 Deoxyribonucleic acid..precursors..histogenesis..chick embryo
GM-07065 Gibberellins..metabolism..plants
GM-07733 Serum..cell culture..chemically defined culture media
GM-08706 Gibberellins..biosynthesis..plants
GM-10157 Plants..ribonucleic acid..(2,4-dichlorophenoxy) acetic acid..metabolism
GM-10188 Cell differentiation..cell division..plants
GM-10532 Mitosis..deoxyribonucleic acid..biosynthesis
GM-11102 Cell types..cell culture..chromosomes..steroid hormones..hamsters, Chinese
GM-11218 Chemical structure..cell differentiation..hydra
GM-11614 Morphogenesis..mutations..tomato
GM-11668 Leukocytes..mitosis..culture media..cell culture
GM-12031 Protozoa..morphology..Singhus ionensis
GM-12645 Aspergillus niger..steroids..radiolabeled..metabolism
GM-12885 Beans..seeds..extracts..isolation--purification..bioassay
HD-00162 Tooth eruption factor..submandibular gland..fractionation..immunofluorescence..mice
HD-00192 Kidney hyperplasia..deer
HD-00700 Epidermal growth factor..chemical structure--biological activity..mitosis..chick embryo..mice
HD-00849 Nematodes..helminth culture..germ-free..embryology
HD-01201 Skeleton..leg..children..longitudinal study..congenital abnormalities..poliomylitis
HD-01522 Growth factors..nucleic acids..metals..dietary deficiency..Aedes
HD-01541 Graafian follicle..isolation..metabolism..hormones..animals
NB-03113 Nerves..cell culture..cinemicrography
NB-03777 Nerves..chemical structure..metabolism..mice..rats
NB-03979 Nerves..isolation-purification..chemical structure..submandibular gland..mice
NB-04257 Regeneration..nerves..histochemistry..rats..cats
TW-00116 Proteins..diet..Durabolin..bone..hematopoietic tissues..rats
WP-00422 Algae..lakes..water pollution..nitrogen balance..ammonia..photosynthesis
WP-00666 Nutrients..culture media..ecology, plants..blue--green algae..Cyanophyceae..lakes
WP-00828 Periphyton..population dynamics..water quality..inland fresh waters..Lake Superior

GROWTH HORMONES

See also Auxins
See also Gibberellins
See also Nerve growth promoting protein, sympathetic
See also Phytohemagglutinin
See also Pituitary hormones
See also Somatotropin
See also Steviol

AI-01028 Life cycle..moths..metabolism
AM-00180 Children..longitudinal study
AM-00462 Hypophysectomy..proteins..metabolism rats
AM-00476 Hypophysectomy..anemia..proteins..metabolism..bone marrow..oxygen..erythropoiesis
AM-00612 Fractionation..metabolism..human..swine
AM-00664 Newborn..age
AM-01022 Hyperglycemia..children..clinical study
AM-01156 Hypoparathyroidism..growth
AM-01287 Bioassay..serum..physiology..human
AM-01328 Pituitary gland..metabolism
AM-01362 Amino acid..ammonia..hypophysectomy..rats
AM-01526 Dwarfism..sulfation factor
AM-01567 Growth..metabolism..clinical study..isolation-purification
AM-01847 Hemagglutination inhibition..fatty acids..oxidation..human
AM-02203 Therapy..islands of Langerhans..beta cells..dogs
AM-02244 Metabolism..carbohydrates..clinical study
AM-02700 Glucagon..dogs
AM-03292 Diethylstilbestrol..nitrogen balance..growth..sheep..cattle
AM-03550 Immunology..bioassay..serum
AM-03556 Adrenalectomy..hypophysectomy..glucagon..rats
AM-03598 Biological compounds preparation..cattle..sheep..clinical study..swine..human
AM-03758 Isolation-purification..human
AM-04045 Tissue respiration..oxidative phosphorylation..liver..mitochondria..in vitro
AM-04082 Glucose..glycogen..phosphorylation..membrane permeability and transport..metabolism
AM-04235 Bioassay..diagnostic tests..pituitary gland disorders..dwarfism
AM-04328 ACTH..adrenal glands..ribonucleic acid..deoxyribonucleic acid..adrenalectomy
AM-04499 Human..dwarfism
AM-04521 Proteins..metabolism..muscles..ovary..rats
AM-04708 Carbohydrates..insulin
AM-04927 Ketone bodies..lipids..metabolism..cattle
AM-04996 Transplantation..pituitary neoplasms..diabetes..rats
AM-05105 Pituitary gland..radiolabeled..immunology..instrumentation-methodology
AM-05655 Amino acid..transport..carbohydrates..fats..proteins..metabolism
AM-05683 Pituitary neoplasms..transplantation..metabolism..birds
AM-05699 Chemical structure--biological activity..human..animal
AM-05735 Sympathetic nervous system..adipose tissue..fasting..animal
AM-05955 Bioassay..methodology..rats..guinea pigs
AM-05980 Hyperglycemia..glutathione
AM-06181 Insulin inhibitors..tolbutamide
AM-06210 Fasting..glycogen..skeletal muscle..myocardium..rats
AM-06328 Cattle..isolation--purification..proteolysis..derivatives..hormones inhibitors..bioassay
AM-06490 Cortisone..diabetic retinopathy..aneurysms..cats..dogs
AM-06535 Tolbutamide..diabetes..clinical study
AM-06851 Respiratory enzymes..oxidative phosphorylation..glucose..epidermis..in vitro..rats
AM-07150 Cortisone..diabetes..guinea pigs..rabbits
AM-07254 Isolation-purification..monkeys..cattle..swine..growth..proteins..guinea pigs

AM-07365 Cytochrome oxidases..succinate dehydrogenase..proteins..nucleic acids..growth..rats
AM-07435 Isolation--purification..peptides..pituitary gland..amino acids..proteolysis..animals..human
AM-07544 Human..proteins..metabolism..burns..clinical study
AM-08119 Proteins..diet..amino acid excess..enzyme induction..rats
AM-08154 Hematopoiesis..hemoglobin..biosynthesis..control..ducks
AM-08307 Hypophysectomy..vertebrates
AM-08365 Growth..metabolism
AM-08606 Insulin..beta cells..diabetes..electron microscopy..hamsters, Chinese
AM-08724 Reaction sites..cell culture..L--cells..Coulter counter..electron microscopy
AM-09045 Nucleic acids..ACTH..reaction mechanisms..adrenal glands..cattle
AM-09186 Fats..proteins..biosynthesis..mice, C57/Fn
AM-09196 Lipids..metabolism..isolation--perfusion..rats
AM-09372 Creatine..carbohydrates..metabolism..rats
CA-03341 Morphology..metabolism..histochemistry..cell..tissue culture..human
CA-03809 Chemical structure--biological activity
CA-05197 Bioassay..serum..therapy..neoplasms..diabetes..clinical study
CA-05822 Pituitary neoplasms..biosynthesis..isolation--purification..bioassay..parakeets
CA-07955 Enzyme mechanisms..renal hypertrophy..nephrectomy..rats
DE-00694 Tooth germ..endocrine glands..rats..hamsters
DE-01050 Protein anabolic agents..17 α-ethyl-19-nortestosterone..dental caries..rats
DE-01954 Biosynthesis..collagen..chondroitin sulfate..fibrogenesis
EF-00157 p-Chlorophenoxy acetic acid..fruit
FR-00050 Clinical research centers
FR-00080 Clinical research centers
FR-00238 Metabolism..biochemistry..clinical research centers
GM-06921 Lipids..indoles..peas
GM-07926 Proteins..nucleic acids..biosynthesis..rats
GM-10896 Juvenile hormone..ecdysone..life cycle..larva (insect)..beetles..moths
GM-12655 Indole acetic acid..pectic enzymes..enzymes inhibitors..pectins
HD-00243 Therapy..metabolic diseases
HD-00325 Dwarfism..psychology
HD-00374 Premature infants
HD-00476 Plasma..pregnancy..human
HD-00511 Physiology..reaction mechanisms..endocrine gland disorders..diabetes..therapy..human
HD-00664 Growth..congenital heart disease..clinical study
HD-01227 Metabolism..proteins..lipids..mice, A/Fn..mice, I/Fn
HD-01231 Isolation-purification..physiology..amino acid sequence..animal..monkeys..human
HD-01290 Calcium..phosphorus..proteins..metabolism..clinical study
HD-01463 Pregnancy..clinical study
HD-01483 Serum..radiolabeled iodine..immune sera..children..dwarfism..clinical study
HD-01501 Liver..brain..glucose--6--phosphatases..electron transport..cattle..human
MH-06658 Depression..stress..galvanic skin reflex inhibition threshold..diagnostic tests..clinical study
NB-03801 Muscle contraction..actomyosin
NB-04051 Electrostimulus..hypothalamus..monkeys
NB-05219 Deoxyribonucleic acid..biosynthesis..mast cells..research programs..animals
TW-00071 Isolation-purification..chemical structure--biological activity..instrumentation-methodology..cattle
TW-00111 Dosage..adrenal glands..rats, Fischer
TW-00116 Durabolin..growth factors..proteins..dietary deficiency..rats

GROWTH INHIBITORS

AI-00533 Plants..Prodenia eridania
AI-00850 Antimetabolites..protozoa..cell culture..adaptatin
AI-01037 Oxidation--reduction..potentials..uterus..ovum..Ascaris suum
AI-01131 Influenza viruses..parainfluenza viruses..adenoviruses..tissue culture..virus replication
AI-01240 Dyes..mutations..bacteria..photoreactivation
AI-01302 Mycobacterium..Salmonella..Brucella..monocytes..animal
AI-01636 Lung..guinea pigs..spleen..mice..virulence..mycobacteria (atypical)
AI-01889 Dinitrobenzene..Aspergillus niger
AI-02615 Drugs..antibiotics..bacteria..continuous culture
AI-02897 Vibrio cholerae..marine biology
AI-02998 Mycobacterium
AI-03046 Vitamin K3..bacteria
AI-03197 Lactates..isomers..oxidation..Staphylococcus
AI-03363 Mycobacterium tuberculosis..serum..chemical structure--biological activity
AI-03865 Coliphage..5-fluorouracil
AI-04264 Bacteria..viruses..bactericides..viricides..metabolism
AI-04267 Mutations..bacteriophage
AI-04361 Poliomyelitis virus..HeLa cells..virus replication
AI-04528 Entamoeba histolytica..protozoan culture..genetics..genetic strains
AI-05261 Fungi..spores..cell differentiation..fungicides..chemical structure
AI-05711 D-Amino acid..cell wall..biosynthesis..bacteria
AI-06099 Candida albicans..germ tube formation..virulence, microorganisms..gram-negative bacteria..antibiotics..animals
AI-06211 Antibiotics..screening..polypeptides..biosynthesis..Escherichia coli
AI-06247 Antibiotics..cell wall..biosynthesis..Staphylococcus aureus
AM-02018 Soy bean..isolation-purification..metabolism..threonine..valine..rats
AM-03141 D--Histidine..D--lysine..D--threonine
AM-04060 Folic acid antagonists..folinic acid..folic acid
AM-06819 Wheat..intestinal absorption..fats..chickens
AM-07787 Cell culture..mammalian cells..serum proteins..peptides..chemically defined culture media
AM-08041 Liver..mitosis..bioassay..instrumentation-methodology..rats
AM-08142 Zinc..metabolism..dwarfism..hypogonadism..malabsorption syndromes..chemotherapy
AM-08624 Diet..amino acid..interrelationships..rats
AM-08676 Papaya..fruit..aging..medicinal plants..isolation-purification
AM-09622 Zinc..dietary deficiency..diet..metabolism..biochemistry..rats
AP-00176 Smog..ultraviolet rays..solar radiation..children..literature survey..USSR
AP-00213 Carboxylic nitrates..ozone..fluorides..phosphoglucomutase..crops..air pollution
CA-03110 Urethan..Poteriochromonas stipitata
CA-03192 Biochemistry
CA-06248 Tetrazolium salts..tissue culture
CA-06375 Specificity..histogenesis..in vitro
CA-06473 Triamcinolone acetonide..metabolism..glucose..nucleic acids..L5178Y..mice
CA-07492 4--Nitroquinoline N--oxide..neoplastic cells..in vivo..in vitro
CA-07800 Spleen..spleen tissue (cells) transplantation..extracts..organ culture..cell-free systems..fractionation
CA-08009 Neoplastic growth..connective tissue..ground substance..extracts..fractionation..human..animals
CA-08061 Antineoplastic agents..immune sera..anaphylaxis..endotoxins..hypoxia..neoplastic growth..mice
CA-08114 Antineoplastic agents..screening..protozoa..Trypanosoma cruzi..mice
CA-08116 Dietary deficiency..vitamins..antimetabolites..neoplasms..mice
CA-08221 Serum..cancer..clinical study..animal
CA-08338 Elastin..derivatives..cell culture
Contr. CA-62-495 Antineoplastic agents..screening..animals
Contr. CA-64-551 Antineoplastic agents..fractionation..plants
EF-00076 Pasteurization..bacteria..metabolites..antimetabolites..culture media
EF-00079 Pasteurization..bacteria..metabolites..antimetabolites..culture media
EF-00282 Bacteria..food contamination..interrelationships..Staphylococcus aureus
EF-00349 Bacteria..anthocyanins..chemical structure--biological activity
EF-00509 Lipogenic inhibitors..cottonseed oil..sterculia foetida oil..cyclopropene carboxylic acids..chickens..rats
EF-00576 Organic compounds..degradation..soil..plants
GM-07065 Gibberellins..metabolism..plants
GM-08477 Malonic acid..cell culture..radiolabeled carbon..plasma lipids..molds
GM-08706 Gibberellins.biosynthesis
GM-09086 Selenium..plants..microorganisms
GM-10896 Synthesis..life cycle..reproduction..beetles
GM-10951 Isolation..histocompatibility..population genetics, plants..evening primrose
GM-11218 Cell differentiation..cell types..hydra
GM-11485 Cordyceps militaris..nucleosides..proteins..biosynthesis
GM-11643 Ammonium..Hansenula..culture media
GM-12209 Light emission..photocoagulation..reaction mechanisms..Chlorella..instrumentation--methodology
GM-12258 Histogenesis..growth..biochemistry..tissue culture..tobacco
GM-12881 Amino acid analogs..proteins..biosynthesis..cell elongation..plants
GM-12885 Beans..seeds..extracts..isolation--purification..bioassay
GM-13163 Acanthamoeba..protozoan cysts..chemical structure--biological activity..biosynthesis..bioassay..methodology
HD-00849 Nematodes..helminth culture..germ-free..embryology
HD-01201 Skeleton..leg..longitudinal study..poliomyelitis..congenital abnormalities..children
HD-01522 Metals..dietary deficiency..life cycle..Aedes
HD-01601 Salicylates..derivatives..chemical structure--biological activity..drugs interaction..infant animals..children
WP-00650 Sea water..organometallic compounds..bacteria

GROWTH INHIBITORS CRYSTAL

See Crystal growth inhibitors

GROWTH, MICROORGANISMS

See also Microbial culture
See also Nutrients
See also Reproduction, microorganisms

AI-00036	Mycobacteria, atypical..symbiosis
AI-00299	Dermatophytes..nutrients..ecology
AI-01266	Protozoa..continuous culture
AI-01816	Bacteria..Mycobacterium..enzyme mechanisms
AI-01990	Hemophilus influenzae..virus inhibitors ..virus replication..influenza viruses..chick embryo
AI-02457	Staphylococcus..hydrogen-ion concentration..antipenicillinase
AI-02596	Bacteria..spores
AI-02873	Culture media..aeration..Mycobacterium tuberculosis
AI-02967	Aeration..culture media
AI-03550	Plasmodium coatneyi..Plasmodium lophyrae..host--parasite..in vitro
AI-03636	Mycobacterium leprae..cell culture ..microbiology
AI-03963	Bacteriophage..deoxyribonucleic acid
AI-04059	Respiratory viruses..common cold viruses..tissue culture..human
AI-04175	Chemically defined culture media..chemostat..metabolites..serum..helminth culture
AI-04219	Bordetella pertussis..virulence..genetics..metabolism..physiology
AI-04368	Candida albicans..yeasts..nucleic acid..benzimidazoles
AI-04390	Bacteriophage P2..mutations..lysogeny
AI-04411	Leishmania..tissue culture..biochemistry..chemotherapy
AI-04490	Staphylococcus..adsorption..metabolism
AI-04543	L-Form bacteria..Streptococcus group A beta hemolytic..culture media..transformation..metabolism
AI-04545	Food contamination..culture media
AI-04546	Fungi..growth factors..electron microscopy
AI-04712	Mycobacterium tuberculosis..mice..lung tissue..fatty acids..isolation-purification..chemical structure--biological activity
AI-04761	Staphylococcus aureus..staphylotoxins..cytopathogenic effect, bacterial..animal
AI-04915	Slime molds..culture media..bacteria..nutrients..cell aggregation
AI-04995	Antimitotic agents..mitosis..Tetrahymena pyriformis
AI-05079	Lipids..metabolism..Clostridium
AI-05103	Enterobacteria..culture media..ribosomes
AI-05125	Host-parasite..genetic strains..virulence (microorganisms)..arabinose..metabolism..temperature..Cryptococcus neoformans var. uniguttulatus
AI-05226	Plasmodium..enzymes..metabolism..host-parasite..ducks..mice
AI-05249	Interferons..mathematical models
AI-05283	Virulence (microorganisms)..genetic strains..Pseudomonas aeruginosa ..mice..rabbits
AI-05369	Escherichia coli..pyridoxal phosphate..pyridoxine..enxymes..enzymes inhibitors
AI-05401	Streptococcus allantoicus..fermentation..allantoin..enzymes..NADH2..oxidation
AI-05448	Mycobacterium avium..microbial culture..vitamin A..glycerin ..chickens
AI-05470	Germination..reduction..reaction mechanisms..Bacillus cereus
AI-05526	Hypothermia..enzymes..amino acid..radiolabeled..genetic strains..biosynthesis
AI-05543	Volatile fatty acids..metabolism..genetic strains..Listeria monocytogenes
AI-05549	Avian infectious bronchitis virus..allantoic fluid..chickens
AI-05551	Central body..bacterial cysts..electron transport..cell membrane ..Azotobacter vinelandii
AI-05561	Escherichia coli..Entamoeba histolytica..growth factors..ribosomes..magnesium..tryptophan synthetase
AI-05625	Tissue culture..human..L-form bacteria
AI-05676	Gastrointestinal system..population dynamics (microorganisms)..taxonomy..animal
AI-05805	Tissue culture..cytopathogenic effect, bacterial..etiology..Calymmatobacterium granulomatis
AI-05835	Cytochemistry..histochemistry..cell differentiation..enzymes..embryo ..Hymenolepis
AI-05855	Bacteriophage..microbial culture..recombination..aminoacridines
AI-05882	Trichomycetes..axenic culture..nutrition..growth factors..arthropods..ecology, microorganisms
AI-05968	Biosynthetic pathways..NAD..genetic strains..Mycobacterium tuberculosis
AI-05991	Escherichia coli..cell division..cell differentiation..one-carbon metabolism..tetrahydrofolate dependent enzymes
AI-06030	Host-parasite..tissue culture..cytopathogenic effect, bacterial ..Mycoplasma
AI-06043	Airborne bacteria..humidity..temperature..viability..aerosols
AI-06048	Candida albicans..serum..reaction mechanisms..research programs
AI-06127	Host--parasite..metabolites..antimetabolites..dimorphism..fungi
AI-06149	Food contaimination..microbial culture..growth factors..isolation--purification..feces..Salmonella
AI-06161	Virulence, microorganisms..genetics..Brucella abortus..guinea pigs
AI-06183	L--form bacteria..microbial culture ..tissue culture..host--parasite ..Staphylococcus aureus..mice, Swiss
AI-06227	Viruses..suckling mouse cataract agent..tissue culture..morphology ..isolation-purification
AI-06268	Reaction mechanisms..transitional metals..chemical structure--biological activity..bacteria..fungi
AI-06279	Blue--green algae virus..biosynthesis ..proteins..nucleic acids..instrumentation--methodology
AI-06294	Sarcina maxima..Sarcina ventriculi..nutrients..carbohydrates..fermentation
AI-06310	Mesophiles..thermophiles..molecular structure..ribosomes..heat lability..bacteria
AI-06457	Reaction mechanisms..biosynthesis..ribosomes..messenger ribonucleic acid..proteins..Bacillus subtilis
AI-06472	Sychrony..Escherichia coli B/r
AI-06506	Transformation..cell types..chemical structure--biological activity..cell wall..morphogenesis..Arthrobacter crystallopoietes
AI-06570	Schizophyllum..mutation..morphology
AI-06589	Leptospira..serotypes..nutrition..purine analogs..radiolabeled ..methodology
AI-06733	Chromatium..isolation..carbor dioxide fixation..carboxydismutase..phosphoribulokinase
AI-06739	Bacteriophage 7s..ribonucleic acid..virus infection mechanisms
AI-06783	Culture media..age..Trichemonas vaginalis
AM-01391	Escherichia coli..enzymes..purine
AM-03767	Zinc..enzymes..physiology..biochemistry..Euglena
AM-04600	Galactose..UTP: α-D-galactose-1-phosphate uridylyltransferase..genetics
AM-05226	Mycoplasma..cell culture..molecular biology
AM-05639	UTP: α-D-galactose-1-phosphate uridylyltransferase..galactose..metabolism..glucose..bacteria
AM-07172	Microorganisms..instrumentation..nephelometry..fats..globulins ..molecular size
AM-07530	Streptococcus faecalis..amino acid..cell wall..cell membrane..spectrophotometry
AM-07536	Metabolites..aromatic compounds..molds
AM-07963	Biosynthesis..protoplasm..catabolism ..enzymes substrate..thermodynamics
AM-08164	Duodenum..sprue..methotrexate..aminopterin..brush border membranes..morphology..rabbits
AM-08210	Bioassay..iron..binding..hypochromic anemia..mink
AM-08293	Lipids..metabolism..gastrointestinal system..research programs
AM-09408	Bacillus subtilis..enzymes..biosynthesis..enzyme repression..arginine
AP-00192	Plant fungi..fluorides..air pollution
AP-00440	Toxicology..air pollution..soil borne microbes..population dynamics, microorganisms..methodology
CA-02373	Bacteria..bacteriophage..deoxyribonucleic acid..biosynthesis..pyrimidine analogs
CA-04170	Enzymes..hexose monophosphate pathway..Escherichia coli
CA-06051	Aspergillus oryzae
CA-07525	Escherichia coli..Streptococcus faecalis..drugs resistance..antineoplastic agents
CA-08232	Synchronous cell division..genetics ..deoxyribonucleic acid replication..mutation..radiation effects ..bacteria
CC-00046	Paracoccidioides braziliensis..Blastomyces dermatitidis..Histoplasma capsulatum..Cryptococcus neoformans..bioclimatic chamber
DE-00370	Bacterionema..mouth..metabolism
DE-00821	Actinomyces..enzymes..carbon
DE-01462	Fusobacteria..culture media..saliva..cytology..photomicrography
DE-01920	Tooth root canal..pulp..Serratia marcescens..microbial culture ..monkeys..dogs
DE-01956	Lactobacillus casei..mouth
DE-02234	Population dynamics, microorganisms..etiology..dental calculus..microbial culture..serology..filamentous bacteria
EF-00113	Enterobacteria..food processing..poultry
EF-00135	Clostridium..life cycle..sporogenesis..chemically defined culture media
EF-00161	Clostridium botulinum..milk..temperature
EF-00180	Spores..milk..heat
EF-00292	Meat..food preservation..antioxidants
EF-00308	Fusicladium effusum..cell culture..photosensitivity..wave length..methodology
EF-00378	Spores..bacteria..milk..heat
EF-00383	Thawing..frozen foods
EF-00468	Bacteria..wrapped sandwiches..food contamination..environment..temperature..epidemiology
EF-00482	Sterilization..food processing..pipelines..cleaning in place
EF-00491	Salmonella..egg products..pasteurization..temperature..hydrogen-ion concentration..food preservation
EF-00520	Psychrophiles..cold..enzymes..metabolism..criteria..pseudomonas
EF-00558	Bacteria..seafood..population dynamics, microorganisms..food storage..cold

EF-00656 Clostridium botulinum..carbohydrates ..amino acids..metabolism.. physiology
EF-00736 Amoeba..oysters..parasitic diseases.. epizootiology
EF-00738 Gases..hydration reactions.. reaction mechanisms..Pseudomonas
EF-00739 Food sanitation..sanitary engineering ..food processing..dairy products
ES-00025 Microorganisms..mixed culture.. population dynamics, microorganisms..criteria..Coulter counter ..instrumentation-methodology
ES-00035 Bacteria..marine biology..ecology, microorganisms..nutrients
GM-06244 Hydroxypyruvic acid..metabolism.. Aspergillus niger
GM-06461 Nucleic acids..Tetrahymena pyriformis
GM-08437 Microbial culture..bacteria
GM-08565 Photosynthetic bacteria.. carotenoids
GM-09557 Cell fluids..viscosity..diffusion.. radiation effects..bacteria
GM-10455 Chlorella..metal complexes.. nitrogen..isomers..Escherichia coli
GM-11269 Enzyme feedback..reaction mechanisms..enzyme inhibitors.. bacteria
GM-11273 Saccharomyces cerevisiae..biosynthesis..amino acids..enzymes.. reaction mechanisms..Ehrlich reaction..high molecular weight alcohols
GM-11555 Mitosis..cell differentiation.. histogenesis..hydroids.. cinematography, time-lapse
GM-11603 Amoeba..drugs hypersensitivity.. cytoplasm..genetics..molecular biology..research programs
GM-11822 Luminescent bacteria..synchronous cell division..enzymes induction ..bioluminescence..metabolism
GM-11948 Mycoplasma..mutations..metabolism.. morphology..electron microscopy ..research programs
GM-12048 Pseudomonas..metabolism..alpha aminoadipate..pipecolic acid.. enzymes
GM-12332 Bacillus cereus..sporogenesis.. germination..enzymes..ribonucleic acid..cell--free systems
GM-12524 Proteins..biosynthesis..enzymes.. deoxyribonucleic acid.. regulatory mechanisms..bacteria
GM-12648 Pseudomonas..metabolism..polyamines ..enzymes..virus replication.. cell death
GM-12820 Bacteria..viruses..bacteriophage.. molecular biology..laboratory facilities
GM-13064 Krebs cycle..reaction mechanisms.. spores..gene expression.. Bacillus subtilis..Escherichia coli
GM-13200 Proteins..ribonucleic acid..biosynthesis..enzymes induction.. enzymes repression..Escherichia coli
GM-13244 Television--scanner--computer system ..genetics..classification.. diagnostic tests..documentation systems..microorganisms.. research programs
HD-01840 Lag--phase..Bacillus..microbial culture..schizokinen..iron.. biosynthesis..kinetics
NB-04565 Pseudomonas fluorescens..acetylcholine ..metabolism..enzymes induction ..choline esterases
WP-00061 Microbial culture..sludge..waste treatment
WP-00091 Sphaerotilus..streams..water pollution
WP-00147 Methodology..waste treatment.. industrial wastes
WP-00212 Sphaerotilus..water pollution
WP-00239 Sphaerotilus discophorus.. physiology..biochemistry
WP-00550 Thiobacillus ferrooxidans..oxidation ..iron..sulfur..water pollution
WP-00588 Cell aggregation..biological control ..sludge..morphology..
WP-00616 Aquatic stalked bacteria..inland fresh waters..morphology.. ecology, microorganisms
WP-00622 Methane bacteria..propionic acid.. culture media..fermentation.. methane
WP-00631 Biochemical oxygen demand..sewage ..industrial wastes..water pollution..monitoring
WP-00640 Metabolism..lipids..proteins.. carbohydrates..sludge activated ..waste treatment
WP-00645 Bacteria..sludge activated..water supply..auxotrophs..methodology.. Coulter counter
WP-00646 Fungi..actinomycetes..nutrients.. trace elements..microbial culture
WP-00650 Marine biology..heterotrophy.. organometallic compounds..sea water
WP-00727 Chromatium..anaerobiosis..sewage treatment..odors..stabilization ponds
WP-00740 Actinomycetes..inland fresh waters.. microbial culture..population dynamics..microorganisms
WP-00785 Ionization detectors..fractionation.. gas chromatography..microbial culture..taste..odors..water supply
WP-00805 Actinomycetes..marine biology.. amino acids..glycolysis.. electrolytes..enzymes..ecology, microorganisms
WP-00857 Algae..genetic strains..toxins.. immunity..water pollution

GUANAZOLO
See 8-Azaguanine

GUANETHIDINE
AM-05643 Hypoglycemia..adrenalectomy..dogs
AM-06592 Adrenal medulla..secretion.. catecholamines..dogs
AM-08101 Norepinephrine..metabolism..liver.. perfusion..rats
AM-08651 Pulmonary function..capillaries.. blood volume..hyperthyroidism.. clinical study
HE-02205 Blood circulation dynamics..heart function..dogs
HE-07392 Sympathetic nerves..parasympathetic nervous system..cardiovascular system..dogs
HE-08454 Blood circulation dynamics..autonomic nervous system..therapy evaluation..dogs..cats
HE-08808 Pressoreceptors..vasopressin..drugs tachyphylaxis..dogs
HE-09086 Biosynthesis..heart..membrane potentials..hypothermia..guinea pigs
HE-09321 Tissue preservation..isolation--perfusion..homotransplantation ..kidney transplantation..dogs
HE-09594 Diffusion dialysis..drugs..binding.. clinical study..dogs
NB-02816 Sweat glands..physiology..autonomic reflexes..cats
NB-02947 Catecholamines..metabolism..adrenal medulla..animal
NB-04359 Norepinephrine..brain mapping.. histochemistry..fluorescence microscopy..mammals
NB-04435 Nerve impulse transmission..potentials..superior cervical ganglion..catecholamines.. secretion..cats
NB-04939 Catecholamines..time course synthesis ..hibernation..animal

GUANIDINES
See also Aminoguanidine
See also Arginine
See also Chloroguanide
See also Creatine
See also Creatinine
See also Glyoxal-bis-(guanylhydrazine)
See also Guanethidine
See also (2-Mercaptoethyl)guanidine
See also Nitrosoguanidine
See also Phenethylbiguanide
See also 3-Phenoxypropyl guanidine sulfate
See also Streptidine
AM-02731 Metabolism
AM-03658 Tissue..mammal..metabolism
AM-09958 Derivatives..urine..isolation--purification..uremia.. guanidinosuccinic acid..clinical study..rats
GM-10695 Ionization..dissociation constants.. acid--base equilibrium..non-aqueous solvents
GM-12807 Diet..enzymes inhibitors..aminotransferases..liver..animal
HD-01193 Virus diseases..Coxsackie viruses.. pregnancy..mice, Swiss
HE-05556 Amidination..myoglobin

GUANIDINOACETIC ACID
AM-03658 Metabolism..tissue
AM-09372 Metabolism..methionine..diet.. creatine..rats
AM-09958 Isolation--purification..urine.. uremia..guanidinosuccinic acid ..metabolism..clinical study..rats

GUANINE
See also 8-Azaguanine
See also 6-Selenoguanine
See also 6-Thioguanine
AM-07165 Pyridine nucleotides..mitochondria.. phosphates..animal
AM-07994 Derivatives..metabolism..human
GM-12416 Alkylation..polynucleotides.. genetics..physical chemistry.. genetic coding
GM-12806 Binding..serum albumins..thermodynamics

GUANOSINE
See also 6-Thioguanosine
AM-06996 Radiolabeled..ribose..biosynthesis.. pseudouridine..uridine.. 3,5-diribosyluracil

GUANOSINE MONOPHOSPHATE
See also Polyguanylic acid
AM-03288 X--ray diffraction..molecular structure

GUANOSINE NUCLEOTIDES
See Guanosine phosphates

GUANOSINE PHOSPHATES
See also Guanosine monophosphate
See also Guanosine triphosphate
AM-04714 Adrenalectomy..stress..thymus..rats ..dogs
GM-07654 Synthesis..nucleic acids.. molecular structure
GM-10981 Purine nucleotides..dinucleotides ..metabolism

GUANOSINE TRIPHOSPHATE
AM-08575 Reticulocytes..ribosomes..hemoglobin ..biosynthesis..cell--free systems ..rabbits
CA-05118 Metabolism..neoplastic cells..ascites tumors
HE-04219 Acid-thiol ligases..fatty acids.. animal
HE-05293 Biosynthesis..hemoglobin
HE-07951 Ribosomes..muscle contraction.. muscle proteins..biosynthesis.. rats
TW-00104 Fatty acids..enzymes..isolation--purification..kinetics..liver tissue

GUANYLHYDRAZINE
See Aminoguanidine

GUANYLIC ACIDS
See Guanosine monophosphate

GUANYLUREAS
GM-11193 Chemical structure..metal complexes ..x-ray diffraction..infrared spectrometry..ultraviolet spectrometry

GUIDE DOGS
See Dogs. guide dogs

GUINEA PIG LEUKEMIA L2C
See under Leukemia

GUINEA PIGS
FR-00137 Breeding..homozygotes..laboratory animals

GUINEA PIGS (EXPERIMENTAL)
(Compilation available on request.)

L-GULITOL
See D-Glucitol

GULONOLACTONE OXIDASE
See under Oxidoreductases

GULONOLACTONE OXIDASE INHIBITORS
See under Enzyme inhibitors

L-GULONOLACTONE OXIDASE
See under Oxidoreductases

GURAGE
See under Ethnic groups

GUTTMAN RATING SCALE
MH-11367 Juvenile delinquency..prediction..career..criminology

GYMNEMIC ACID
AM-06224 Isolation..purification..chemical structure..pharmacology

GYMNOSPERMS
GM-07291 Tissue culture..auxins..carbohydrates..metabolism

GYNECOMASTIA
AM-04134 Estrogens..metabolism..adolescence..clinical study

GYPSUM
DE-01057 Impression materials..hardness

H-1 VIRUS
See under Viruses

H-3 VIRUS
See under Viruses

HABIT
AM-00193 Diet..obesity..alloxan diabetes..atherosclerosis
CD-00043 Smoking..interviews..family..mortality..longevity..longitudinal study
CD-00127 Interrelationships..behavior..personality..cardiovascular diseases..clinical study
HD-00879 Children..learning..mediation..stimulus generalization..verbal conditioning..aggression
HD-00941 Conditioning..reinforcement..feeding behavior..animal
HD-01145 Verbal learning..association learning..age..socioculture..child development
HE-03088 Coronary diseases..longitudinal study
HE-05155 Body water..vasopressin..human
MH-02261 Visual perception..discrimination..electroencephalography..monkeys
MH-06170 Schizophrenia..performance..interpersonal behavior
MH-06836 Choice behavior
MH-08564 Change..smoking..dieting..deprivation tolerance
MH-10543 Feeding behavior..learning..obesity..body weight..clinical study
MH-10742 Stimulus..response..problem solving..methodology
MH-11108 Mexican Indians..drinking behavior
MH-11149 Attitude..performance..association learning..young adults
MH-11375 Change..behavioral adjustment..neuroses..psychotherapy..conditioning
OM-01689 Hospitals sanitation..training..mental retardation..children..hospitals personnel
OM-02060 Mental retardation..training..self--organization..conditioning..mental health personnel..mental hospitals..Michigan

HABITUATION
See also Conditioning
HD-01850 Hippocampus..exploratory behavior..electrostimulus..brain lesions..rats
MH-03241 Conditioning..behavior..electroencephalography..cats
MH-03258 Electroencephalography..computer analysis..human
MH-03732 Behavior..electrophysiology..cerebral cortex..infants (human)..cats
MH-03831 Action potentials..auditory nerve..cats
MH-07097 Basal ganglia..electrophysiology..behavior..cats
MH-07140 Psychophysiology..chemotherapy..schizophrenia
MH-07844 Performance..competing responses..conditioning..extinction..rats
MH-08406 Extinction..autonomic reflexes..orientation (psychological)..ethanol..clinical study
MH-08432 Conditioning..reinforcement..rewards and nonrewards..alcoholism..Macaca mulatta..rats
MH-08585 Hippocampus..brain lesions..parasympatholytic agents..acetylcholine..nerve impulse transmission..rats
MH-08677 Conditioning..methodology..psychophysiology..amnesia..hypnosis
MH-08820 Learning..rewards and nonrewards..avoidance..escape..evoked potentials..squirrel monkeys
MH-08832 Interocular transfer..visual perception..brain..neuroanatomy..monkeys..cats
MH-08905 Orienting response..psychophysiology..response..audiostimulus..auditory threshold
MH-10236 Psychophysiology..sleep..electroencephalography..volunteers
MH-10734 Behavioral adjustment..hydra
MH-11063 Drinking behavior..ethanol..conditioning..operant conditioning..rats
MH-11250 Behavior..evoked potentials..somesthetic sensory area..polygraphy..electroencephalography..cats
MH-11284 Memory--retention..learning..conditioning..instrumentation--methodology..rats
MH-11425 Stimulus..intensity..avoidance..behavior..chimpanzees
NB-00286 Odors..perception..threshold..clinical study
NB-01330 Vestibular reflex..nystagmus..cerebellum..subcortical structures..cats
NB-03451 Vestibular reflex..caloric stimulation..inner ear..cats..clinical study
NB-04323 Cold..adaptation..thermoregulation..clinical study
NB-04550 Nerve impulse transmission..electrophysiology..hippocampus..hypothalamus..plastic change..animal..nerve net..sea slug
NB-05852 Vestibular reflex..suppression..transfer..efferent nerves..cats

HADACIDIN
CA-02824 Cancer chemotherapy..cooperative study
CA-06262 Cancer chemotherapy..cooperative study
GM-09709 Biosynthesis

HAEMANTHIDINE
GM-10715 Synthesis

HAEMOBARTONELLA
See under Rickettsiales

HAEMONCHUS
See under Nematodes

HAEMOSPORIDIIDEA
See under Protozoa

HAGEMAN FACTOR
See under Blood coagulation

HAIR
See also Alopecia
See also Hirsutism
AM-05924 Keratins..methodology..isolation-purification..molecular structure
AM-07082 Lipids..chemical structure..skin..human
AM-07367 Growth..zinc..dietary deficiency..goats..cattle
AM-08157 Radiolabeled vanadium..metabolism..radioautography..human
AM-08210 Pigments..mink..iron..metabolism..diet..fish
CA-06487 Human..lipids..hydrocarbons..fractionation
CA-07289 Growth..carcinogenesis..carcinogenesis promotion..methotrexate
CA-09724 Trace elements
GM-09780 Mutations..connective tissue..genetics..mice
GM-11272 Proteins..amino acid sequence..phylogeny..gorilla..human
HD-00868 Amino acid..age
RH-00280 Anagen hair..radiation effects..x-rays..drugs..growth..cell death..rats
RH-00390 Hair disk..pigments..aging..ionizing radiation..mice..mutations
TW-00032 Keratins..biosynthesis..radiolabeled..amino acid..x-rays..human..guinea pigs

HAIR FOLLICLE
See also Mange
AM-05794 Ionizing radiation..radiation effects..colchicine
AM-06428 Alopecia..embryology..genetics..mice, Strong
AM-07863 Micro-lesions..melanocytes..epithelium..radiation effects..x-rays..regeneration..rabbits
AM-08445 Growth..skin..aging..histochemistry..primates..human..research programs
CA-00592 Radiation effects..growth..pigments..mutations..mice
CA-06097 Melanocytes..radiation effects..radiation sensitivity..hormones
NB-02674 Otocyst..histogenesis..streptomycin..organ culture..chick embryo

HAIR FOLLICLE NEOPLASMS
CA-04516 Epithelioma..estrogens..androgens..hamsters (Syrian)

HALFWAY HOUSE
OM-00788 Social adjustment..rehabilitation..psychiatric patients
OM-00808 Drugs addiction..rehabilitation
OM-01259 Separation..psychiatric patients..rehabilitation..therapy evaluation..psychotherapy..research programs
OM-01292 Rehabilitation..drugs addiction
OM-01320 Prisoners..rehabilitation..criminology..community service
OM-01466 Community service..rehabilitation..criminology..social adjustment..orientation, psychological..group counselling
OM-01531 Preventive medicine..rehabilitation..psychiatric patients..community
OM-01547 Hospitals outpatients..psychiatric patients..aging..rehabilitation..community service..mental hospitals
OM-01703 Foster homes..rehabilitation..psychiatric patients..community service..mental hospitals

OM-01779 Rehabilitation..social adjustment..psychiatric patients..hospitals release..mental hospitals
OM-01836 Hospitals outpatients..psychiatric patients..mental hospitals..rehabilitation..occupational therapy..Massachusetts
OM-01848 Mental hospitals..rehabilitation..psychiatric patients..sheltered employment..New York
OM-01965 Hospitals release..mental hospitals..psychiatric patients..rehabilitation..community service
OM-01967 Psychiatric patients..vocational--industrial therapy..rehabilitation
OM-02101 Hospital--community relations..rehabilitation..psychiatric patients..aging..patient care

HALIDES

See also Aryl halides
See also Bromides
See also Chlorides
See also Fluorides
See also Iodides
See also Sulfenyl halides
AM-05865 Membrane potentials..amphibians
AM-06419 Acetates..3β--methyl--3α--cholestanol..bicyclo(4.4.0.)decanes..derivatives..nucleophilic substitution
AM-06904 Thyroid function..phenols
AP-00325 Absorption..salts..metal complexes..stoichiometry..stereochemistry..x-ray absorption spectroscopy
CA-04298 Nitrogen..heterocyclic compounds..synthesis..antineoplastic agents
EF-00079 Degradation..microfauna..soil
GM-11578 Lithium halides..solution..chemical bonds..solvents..infrared spectrometry..instrumentation-methodology..far-infrared spectrometry
HD-00764 Pseudohalogen compounds..ketosteroids..addition reactions..unsaturated compounds..reaction mechanisms
WP-00768 Toxicology..population dynamics, animal..inland fresh waters..trout

HALL EFFECT

GM-10523 Molecular films..organic compounds..metal..cell membrane..semiconductors
GM-12383 Electrical conductance..crystallography..deuterons..protons..instrumentation--methodology

HALLUCINATIONS

See also Fantasy
MH-04808 Cerebral cortex..electrophysiology..regulatory centers..sensory mechanisms..psychiatric patients
MH-07003 Hypnosis..hunger..inflammation..injury..heart rate..psychophysiology
MH-07179 Visual feedback..flicker fusion..performance
MH-07463 Psychoses..ethnic groups..anthropology..geographical sites..literature survey
MH-07683 Perceptual concentration..psychotomimetic drugs..LSD
MH-07926 Sensory deprivation..sensory mechanisms..human
MH-07997 Behavior..LSD..drugs interaction (antagonism)..electroretinography..monkeys..cats
MH-08237 Experimental..conditioning..audio-stimulus..kinesthesis..pain..visual field
MH-10486 Optical illusions..autonomic reflexes..nystagmus..evoked potentials..hypnosis..volunteers
MH-10927 Electroencephalography..rapid eye movement..monitoring..sleep..clinical study
MH-11272 Experience..LSD..therapy..alcoholism

HALLUCINOGENS

See also Bufotenine
See also Cannabinols
See also 3.4-Dimethoxyphenylethylamine
See also Ditran
See also Mescaline
See also Myristicin
See also Psilocybin
GM-12447 Natural products..molecular structure..x--ray diffraction..medicinal plants..extracts
MH-03374 Centrally acting drugs..brain..electrophysiology..computer analysis..cats
MH-05823 Orientation, psychological..environment..physiology..monkeys..baboons
MH-06511 Medicinal plants..isolation-purification..screening..cooperative study
MH-06913 Medicinal plants..Harvard Herbarium
MH-07775 Psychotomimetic agents..synthesis..esters..glycolate..chemical structure--biological activity
MH-07776 Psychophysiology..sensory mechanisms..central nervous system..schizophrenia
MH-07861 LSD..longitudinal study..change..self--concept..psychological tests..interviews
MH-07882 LSD..psilocybin..body image..somesthesis..denervation..Macaca
MH-07923 Psychophysiology..learning..memory-retention..monkeys..cats
MH-07997 LSD..behavior..hallucinations..monkeys..cats
MH-08101 Nutmeg..myristicin..behavior..pharmacology..animals
MH-08237 Dark adaption..schizophrenia
MH-08290 Synthesis..serotonin..bufotenine
MH-08687 Threshold..subliminal..visual perception..dreams..imagery
MH-10634 Mescaline..indoles..derivatives..metabolism..rats..rabbits
MH-11272 LSD..therapy..alcoholism
MH-11379 Ditran..parasympatholytic agents..drugs interaction..psychotropic drugs..dogs..cats..clinical study

HALOACIDS

See also Brom-LSD
See also Chloroformates
See also p-Chlorophenoxyacetic acid
See also 3.5-Diiodo-4-hydroxybenzoic acid
See also Fluoroacetates
See also 5-Fluoroorotic acid
See also Hydrochloric acid
See also 4-Hydroxy-3,5-diiodophenylpyruvic acid
See also Iodoacetates
See also Iodopyracet
See also Iodotyrosine
See also Methylglucamine diatrizoate
See also Perchlorate
See also Sodium acetrizoate
AM-08237 Iodoacetate..enzyme inhibitors..vivodialysis..jejunum..uremia..dogs
AP-00315 Olefins..air sampling..adsorption..odors..air pollution

HALOALKYLAMINES

See also (p-[Bis(2-iodoethyl)amino]benzyl)phosphonic acid diethyl ester
See also Nitrogen mustards
NB-01966 Cyclization..intestinal absorption

HALOALKYLPHOSPHINES

See Phosphorus mustards

HALOALKYLSULFIDES

See Sulfur mustards

1-HALOALKYNES

GM-07021 Nucleophilic substitution..reaction mechanisms

HALOFLUORENES

CA-01744 Synthesis..antineoplastic agents

HALOGENATED AMINO ACIDS

See also Fluorinated amino acids
GM-10882 Derivatives..polypeptides..poly--α--L--phenylglycine

HALOGENATED COMPOUNDS

See also Fluorinated compounds
See also Halogenation
See also Iodinated compounds
CA-04298 Sulfites..synthesis..antineoplastic agents
GM-09143 1,3--Dicarbonyl compounds..enol--enol tautomerism..enol--enamine tautomerism..equilibrium constants..electronic spectra
HD-01410 X--ray fluorescence spectrometry..methodology..nucleosides (tides) base analogs..substitution reactions

HALOGENATED HYDROCARBONS

See also Chlorinated hydrocarbons
AI-05699 Freon technique..unmasking, viral..poliomyelitis virus..chimpanzees
AM-05167 Solvents..breath composition..methodology..industrial medicine..gas chromatography..infrared spectrometry
AM-05802 Hepatitis
CA-05648 Insecticides..hepatoma
GM-11809 Hydroboration..reaction mechanisms..stability constants
NB-05588 Anesthesia..kidney function..dogs

HALOGENATED PHENOLS

See also p-Fluorophenol
WP-00188 Degradation..chemical structure..bacteria

HALOGENATED THYMIDINES

CA-06135 Thymidine analogs..radiation sensitivity..neoplasms..clinical study

HALOGENATION

See also Chlorination
See also Fluoridation
See also Halogenated compounds
See also Iodination
CA-03870 Nucleosides..nucleotides..nucleoside-5'-triphosphate
GM-11809 Organoboranes..stability constants
GM-12437 Phosphorus sulfides..molecular structure..synthesis..reaction mechanisms..theory
OH-00189 Bis (2--chloroethyl) sulfide..derivatives..carcinogens..respiratory system..mice

HALOGENS

See also Halides
See also Iodine
CA-07803 Pseudohalogens..iodine isocyanate..nitrosyl chloride..fatty acids..derivatives..carcinogens
GM-10168 charge transfer complexes..dipole moments..electronic spectra..molecular vibrations..thermodynamics

HALOKETOSTEROIDS

See also Dexamethasone
See also Fluoxymesterone
See also 6α-Methyl,9α-fluoro,17-acetoxy,21-deoxyprednisolone
See also Oxylone
See also Triamcinolone
GM-10224 α-Haloketosteroids..stereochemistry..nuclear magnetic resonance

α-HALOLACTAMS

CA-06432 Amino acid..synthesis..α-imino acids..α,omega-diaminocarboxylic acids

HALOPURINES

HD-01410 Nucleosides (tides)base analogs..elemental analysis..x--ray fluorescence spectrometry..methodology

HALOPYRIMIDINES
See also Fluoromethylpyrimidines
AI-06397 Chemical structure--biological activity..virus inhibitors..international meetings
CA-06135 Metabolism..thymidine analogs..radiation sensitivity..neoplasms..clinical study
HD-01410 Nucleosides (tides) base analogs..elemental analysis..x--ray fluorescence spectrometry..methodology

HALOTHANE
See Bromochlorotrifluoroethane

HALSTEAD BATTERY
CD-00015 Psychometrics..age..brain damage..adults..children
HD-01811 Brain damage..training..criteria..clinical study

HAMSTERS (EXPERIMENTAL)
(Compilation available on request.)

HAND
See also Fingers
AI-04353 Leprosy..bone disorders..radiography
AM-03816 Wrist..ossification..age..children
AM-07192 Muscle..electromyography..cinematography..clinical study
NB-02795 Kinematic analysis..limbs movement..electromyography..rheumatoid arthritis..hemiplegia
NB-05467 Neuromuscular transmission..eye--hand coordination..psychophysics..adults

HANDBOOK
See under Publications

HANDICAPPED CHILDREN
See also Rehabilitation
CH-00102 Community service..medical services..comparative study
HD-00715 Mental retardation..brain damage..hearing tests..methodology
HD-01153 Head..congenital abnormalities..diagnostic tests..therapy evaluation
HD-01400 Cytogenetics..karyotypes..congenital abnormalities
NB-05398 Etiology..classification..eye disorders
NB-05861 Deafness..speech disorders..diagnostic tests..rehabilitation..survey..USSR
OM-00392 Adoption..parent-child..social adjustment
OM-01044 Multiple handicap..brain damage..emotional disturbance..community service..family
OM-01604 Social adjustment..rehabilitation..group therapy..social service..New York
OM-01705 Mental retardation..therapy
OM-01792 Mental retardation..rehabilitation..hospitals personnel..home care..parents
OM-01797 Mental retardation..speech disorders..diagnostic tests..therapy
OM-01806 Mental retardation..home care..family..behavioral adjustment
OM-01968 Speech disorders..ear disorders..mental retardation..therapy evaluation..clinical study
OM-01969 Multidisciplinary..therapy evaluation..non--ambulatory..mental retardation..clinical study

HANDLING
See also Interpersonal behavior
HD-00801 Newborn..early experience..adults..emotional reactions..adrenal cortex hormones..rats
HD-01284 Early experience..physiology..temperature..change..adrenal glands..ascorbic acid..rats
MH-10665 Infant animals..separation..social space..asthma..allergens..ovalbumin..guinea pigs

HANSEN'S DISEASE
See Leprosy

HANSENULA
See under Fungi

HAPLOIDIZATION (PARASEXUAL)
See Parasexuality

HAPLOIDY
See under Genetics

HAPTEN
See under Immunology

HAPTOGLOBINS
See also Hypohaptoglobinemia
AM-07527 Biosynthesis..metabolism..radiolabeled iodine..clinical study..rats
AM-09240 Binding..hemoglobin..chemical structure--biological activity
AM-09270 Fractionation..chemical structure--biological activity..genetics..binding..hemoglobin..isolation--purification
CA-04798 Antigens..diagnostic tests..multiple myeloma..Hodgkins disease..leukemia..clinical study
CA-04799 Isolation-purification..immune sera..antigens..leukemia..human
CA-06045 Inflammation..animals
GM-08238 Genetics..ethnic groups..Brazil
GM-09326 Chemical structure..genetics..human
GM-10424 Polymorphism..population genetics (human)
GM-11810 Myoglobin..hemoglobin..species..interrelationships..chimpanzees..human
GM-12190 Genetics..polymorphism, biology..mice, Peromyscus
GM-13222 Genetics..primates
HD-00862 Ethnic groups..hematology..genetics..socioenvironment..clinical study..Mexico
HD-01457 Bilirubin..metabolism..newborn..isotope dilution (concentration) technique..clinical study
HE-06126 Metabolism..erythropoiesis
HE-06267 Hypertension..Africa..Cape Town..genetics
HE-06270 Erythrocytes..sickle cell anemia..erythropoiesis
HE-07017 Heterozygotes..hemoglobin-S..hemoglobin-C..clinical study
HE-07235 Isolation-purification..amino acid sequence..binding..iron..serum..human
HE-07430 Biophysical chemistry..genetics..ethnic groups..Porto Alegre..Brazil
HE-08111 Blood groups..polymorphism..population genetics (human)..survey
HE-09268 Hemoglobin..metabolism..heart surgery..postoperative..clinical study..dogs

HARDNESS
DE-01057 Gypsum..dental stress analysis
DE-02061 Dental materials..alloys..molecular structure..x--ray diffraction..fluorescence spectrometry

HARELIP
See Cleft lip

HARTMANNELLA
See under Protozoa

HARTNUP DISEASE
HD-01326 Indoles..urine..diagnostic tests..gas chromatography..mental retardation..clinical study

HARUNGANIN
GM-12095 Chemical structure..x--ray diffraction

HASHIMOTO'S DISEASE
See Struma lymphomatosa

HATCHING
See Egg hatching

HAVERSIAN SYSTEM
See under Bone

HAWAIIAN
See under Ethnic groups

HAY FEVER
AI-01303 Desensitization..therapy evaluation..pollen..ragweed..clinical study
AI-01322 Human..allergens standardization
AI-02638 Allergens standardization..therapy evaluation..clinical study
AI-02639 Eosinophil leukocytes..airborne allergens
AI-02682 Allergens standardization..immune sera..antibodies..6,9-diamino-2-ethoxyacridine..fractionation
AI-04866 Desensitization therapy..therapy evaluation..clinical study
AI-05861 Blocking antibodies..diagnostic tests..clinical study
HD-01806 Asthma..children..infant human..longitudinal study

Seasonal hay fever

AP-00001 Airborne allergens..climatron..clinical study

HAZARDS
See Occupational hazards

HBG
See Heme binding B1-globulin (HBG)

HEAD
See also Bone, Skull
See also Cephalometry
See also Face
See also Jaws
AC-00151 Snakes..morphology..poison gland..feeding
DE-00331 Negroes..cephalometry..children..orthodontics
DE-00546 Lymph flow..radiation effects..radiolabeled gold..human
GM-10480 Embryology..genetics..sense organs..central nervous system..Drosophila
HD-00178 Growth..fetus..cephalometry..radiography..photography..human
HD-01153 Congenital abnormalities..diagnostic tests..therapy evaluation..child development
HD-01846 Child development..Negroes..longitudinal study..cephalometry..radiography
HE-07622 Body position..blood flow..carotid arteries..vertebral artery..cerebrovascular disorders..clinical study
NB-00965 Congenital abnormalities..growth..embryology..human
NB-05058 X-rays..amino acid..brain..rabbits
RH-00298 Dermatomycoses..radiation therapy..radiation effects..longitudinal study
RH-00299 Skin diseases..radiation therapy..radiation effects..chromosomes..longitudinal study

HEAD INJURIES
See under Injuries

HEAD MOVEMENT
AC-00165 Visual stimulus..reaction time..cinematography..electronic recording
MH-10711 Visual perception..prism spectacles..orientation..body position..cinematography
MH-11180 Response..electroshock..conditioning..avoidance..dogs
NB-04579 Evoked potentials..cerebellar projections..vestibular apparatus..cats

HEAD NEOPLASMS

See also Face neoplasms
CA-04138 Surgery..metastasis
CA-05186 Epidermoid carcinoma..methotrexate..cancer chemotherapy..cooperative study
CA-05837 Cancer chemotherapy..clinical study..research programs
CA-06118 Surgical wounds..neoplastic cells..neoplasms recurrence..clinical study..longitudinal study
CA-07127 Radiation therapy..hydrogen peroxides..arterial infusions..adjuvants..clinical study
CA-07368 Diagnostic tests..neurosurgery..cancer chemotherapy..radiation therapy..research programs..clinical study
CA-07913 Radiation therapy..cancer chemotherapy..therapy evaluation..statistics..cooperative study
CA-08005 Squamous cell carcinoma..therapy evaluation..cancer chemotherapy..hydroxyurea
GM-12351 Genetic strains..chromosome inversion..heterozygotes..population genetics..Drosophila melanogaster
NB-03358 Cancer chemotherapy..research programs

HEADACHE

HE-08179 Blood pressure..vascular disorders..clinical study

Migraine

FR-00074 Children..clinical research centers
HE-07428 Basophil leukocytes..cytology..phase microscopy
NB-04075 Reserpine..aminoaciduria..genetics..clinical study
NB-04667 Experimental headache..mechanical pressure..instrumentation..analgesics..clinical study

HEALING

See Injuries. Wound healing
See Regeneration

HEALTH

See Dental health
See Industrial medicine
See Mental health
See Public health
See Student health services

HEALTH DEPARTMENT

AP-00224 Pennsylvania..state health departments..atmosphere..air flow..turbulence
DH-00024 State health departments..Pennsylvania..West Virginia..North Carolina..sodium fluoride..tablets..dental health
FR-05549 General research support..public health
FR-05553 General research support..public health
OM-00434 Mental health..leadership..consultation..community service
OM-00981 Community service..rehabilitation..alcoholism
OM-01452 Community service..cooperative study..rural areas..low income groups..family..rehabilitation
OM-01460 Mental health..administration..research programs..Michigan
OM-01886 State Health Departments..community service..alcoholism..Colorado

HEALTH FACILITIES PLANNING

See Medical facilities planning

HEALTH SCIENCE ENGINEERING AND BIOTECHNOLOGY

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HEARING

See also Aural reading devices
See also Deafness
See also Ear. Cochlear microphonics
See also Ear disorders
See also Ear surgery
See also Ototoxins
AI-00947 Sense organs..nerve impulse transmission..insects
CD-00012 Children..hearing sensitivity..audiometry
DE-01836 Therapy evaluation..cleft palate..cleft lip..research programs
DE-02172 Research programs..oral--facial anomalies..communicative disorders..multidisciplinary..comparative study..clinical study
FR-00042 Clinical research centers
FR-05596 General research support
HD-00216 Brain damage..hypoxia neonatorum..hypothermia..histology..animal
HD-00336 Children..problem solving..thinking..memory-retention..language
HD-01325 Reaction time..psychophysiology..aging..clinical study
MH-03917 Conditioning..stimulus generalization..brain lesions..cats
MH-04187 Aphasia..brain damage..psychometrics..clinical study
MH-05753 Children..schizophrenia
MH-06647 Colliculus inferior..electrostimulus..behavior..guinea pigs
MH-08441 Alertness--vigilance..psychophysiology..alcoholism
MH-08748 Sensory deprivation..perception..immobilization..time..clinical study
MH-08885 Sensory mechanisms..emotional reactions..motivation..change..intensity
MH-10819 Reading..education..learning..children..mental retardation
NB-01310 Ear disorders..brain lesions..clinical study..electrophysiology..laboratory animals
NB-01344 Physiology..electrophysiology..coding..animal
NB-01829 Cochlear microphonics..auditory nerve..action potentials..human
NB-02482 Sensory mechanisms..brain mapping..organ of Corti..auditory cortex..association cortex..electrophysiology..histochemistry
NB-02484 Auditory threshold..operant conditioning..methodology..rats
NB-02974 Psychophysics..physiology
NB-03032 Auditory recruitment..diagnostic tests..methodology
NB-03241 Conditioning..fish
NB-03640 Brain..anatomy..electrophysiology..mammal
NB-03648 Malnutrition..parasitic diseases..infectious diseases..India
NB-03798 Physiology..vertebrates..invertebrates
NB-04105 Middle ear..ear surgery..clinical study
NB-04993 Inner ear..anatomy..phylogeny..reptiles
NB-05105 Behavior..psychophysics..electroencephalography..cerebral cortex..evoked potentials..clinical study
NB-05532 Organ of Corti..electrophysiology..electron microscopy..amphibians..reptiles
NB-05614 Electroencephalography..auditory cortex..computer diagnosis..clinical study..children
OH-00178 Noise..epidemiology..survey..audiometry..mathematical models..computer

Air conduction hearing

NB-04650 Psychometrics..auditory threshold..audiometry..clinical study

Auditory discrimination

GM-10895 Biomedical engineering..research programs
HD-00928 Stimulus generalization..discrimination..learning..rats
HD-01368 Association learning..aging cognition..language..research programs
HD-01657 Rewards and nonrewards..learning..speech disorders..children..methodology
MH-04849 Sensory cortex..cats
MH-05430 Sound frequency..bats..psychological tests
MH-08406 Habituation..extinction..autonomic reflexes..orientation (psychological)..ethanol..placebo
MH-08473 Performance..cues..Macaca mulatta..visual perception
MH-08791 Cross modal transfer..learning..children
MH-10393 Therapy evaluation..psychological tests..lobectomy..epilepsy..clinical study
MH-10794 Learning..mathematical models..methodology..clinical study
MH-10956 Noise..thinking..cognition..imagery..suppression
MH-11096 Cutaneous sensory nerves..perception..sensory mechanisms..volunteers
MH-11181 Binaural hearing..sound frequency..time..hearing aids..audiometry..human
MH-11484 Psychophysics..monaural hearing..auditory masking
NB-01908 Presbycusis..clinical study
NB-02161 Brain..electrophysiology..association learning..monkeys..cats
NB-02879 Sound frequency..ultrasonics..cats
NB-03059 Conditioning..electrostimulus..brain..cats
NB-03388 Training..speech disorders..clinical study
NB-03405 Auditory nerve..physiology..fish
NB-04046 Audiometry..ear surgery..brain lesions..monkeys
NB-04084 Cochlear lesions..monkeys
NB-04193 Sound frequency..ear disorders..binaural hearing..clinical study
NB-04308 Speech..hearing tests
NB-04650 Hearing tests..psychometrics..audiometry..clinical study
NB-04746 Verbal..hearing tests..performance..audiometry
NB-04913 Binaural hearing..auditory cortex..brain lesions..monkeys
NB-04949 Sound masking..sound frequency..noise..audiometry
NB-04990 Audiostimulus..subcortical structures..brain lesions..histology..primates
NB-05044 Verbal stimulus..audiostimulus..diagnostic tests..audiometry..clinical study
NB-05197 Diagnostic tests..auditory cortex..brain lesions..clinical study
NB-05221 Research programs..neurology..audiometry..clinical study
NB-05308 Sound frequency..ultrasonics..cochlear microphonics..guinea pigs
NB-05346 Gamma rays..radiation effects..sensory mechanisms..goats, Spanish
NB-05427 Sound..electronic recording..ultrasonic echooculography..cetacea
NB-05464 Perception..audiostimulus..deafness..clinical study
NB-05605 Psychophysics..ear disorders..pathology..clinical study
NB-05636 Performance..psychophysics..sound frequency..instrumentation-methodology..young adults
NB-05700 Perception..audiostimulus..cochlear microphonics..unanesthetized..cats
NB-05754 Sensory mechanisms..psychophysics..computer analysis..clinical study
NB-05873 Reverberation..binaural hearing..clinical study
NB-05875 Tensor tympani..laryngeal muscles..innervation..bats

Binaural hearing

MH-11181 Auditory discrimination..sound frequency..time..visual perception..human
NB-02806 Middle ear disorders..psychophysics
NB-04193 Auditory discrimination..sound frequency..ear disorders..clinical study

(contd)

HEARING

Binaural hearing (contd)

NB-04508 Sound localization..audiostimulus
NB-04736 Echo--ranging..vocalization..ultrasonics..sea lions
NB-04913 Auditory cortex..brain lesions..auditory discrimination..monkeys
NB-05237 Audiostimulus..superior olivary complex..single cell analysis..dogs
NB-05276 Organ of Corti..auditory fatigue..psychophysics..volunteers
NB-05282 Auditory threshold..galvanic skin response..hamsters
NB-05873 Auditory discrimination..speech..reverberation..clinical study
NB-05988 Time perception..audiometry..binaural fusion..clinical study

Bone conduction hearing

NB-02806 Middle ear disorders..psychophysics
NB-03541 Dysarthria..potentials..central nervous system..clinical study
NB-04650 Psychometrics..auditory threshold..audiometry..clinical study
NB-05406 Cerebrospinal fluid pressure..sound impedance..cats
NB-05883 Comparative study..vibration perception..clinical study

HEARING AIDS

MH-11181 Binaural hearing..auditory discrimination..sound frequency..time..human
NB-01908 Presbycusis..hearing tests..clinical study
OM-01236 Deafness..psychiatric patients..rehabilitation..social adjustment..behavior rating scales

HEARING TESTS

See also Acoustic bridge
See also Audiometry
See also Weber test
HD-00715 Methodology..Baby Cry Test..children..mental retardation
MH-07622 Instrumentation..computer programming..computer analysis..communicative disorders..mental disorders
NB-01310 Diagnostic tests..ear disorders..methodology..clinical study
NB-01908 Presbycusis..clinical study
NB-02167 Operant conditioning..cats
NB-02370 Children..cerebral palsy..mental retardation..cooperative study..longitudinal study
NB-02838 Ear disorders..temporal bone..histology..human
NB-03032 Auditory recruitment..methodology
NB-03039 Auditory recruitment..deafness
NB-03376 Deafness..ear..temporal bone..brain..histology
NB-03648 Malnutrition..infectious diseases..parasitic diseases..India
NB-03649 Deafness..India..cooperative study
NB-04308 Auditory discrimination..speech..social adjustment..deafness
NB-04403 Prediction..sound trauma deafness..conditioning..behavior..animal
NB-04481 Presbycusis..clinical study
NB-04650 Psychometrics..audiometry..clinical study
NB-04746 Verbal..auditory discrimination..performance..audiometry
NB-04817 Instrumentation-methodology..acoustic bridge..sound impedance..preschool..children..clinical study
NB-05754 Auditory discrimination..psychophysics..sensory mechanisms..clinical study
OM-01755 Rehabilitation..psychiatric patients..mental hospitals..hospital-community relations..community service..Tennessee
OM-01758 Speech..therapy..mental retardation..emotional disturbance..mental hospitals..medical facilities planning
OM-01767 Language..therapy..mental retardation..children

Flutter fusion

NB-02681 Auditory threshold..brain lesions..cerebral cortex..monkeys

HEART

See also Angiocardiography
See also Arteries. Coronary arteries
See also Ballistocardiography
See also Electrocardiography
See also Fiberscope. cardiac
See also Phonocardiography
See also Pulsatile perfusion pump
See also Spectrosonography (heart)
See also Ultrasonic echocardiography
See also Vectorcardiography
See also Veins. Coronary sinus
See also Veins. Coronary vein
AI-06481 Cytopathogenic effect, viral..encephalomyocarditis virus..host--virus..mice
AM-04663 Mitochondria..isolation--purification..phospholipids
AM-04942 Triglycerides..chemical structure..fatty acids..fats..diet..rats
AM-05018 Lipids..gas chromatography
AM-05055 Tissues..binding..autoimmunity..lupus erythematosus..rheumatoid arthritis..rheumatoid factors
AM-05290 Chick embryo..glucose..membrane permeability and transport
AM-05670 Dietary deficiency..edema..rats
AM-06015 Perfusion..rats
AM-06034 Glucose..metabolism..chick embryo
AM-06078 Action potentials..vagus nerve..nervous system transplantation..peptic ulcer
AM-06287 Myosin..actin..tropomyosin..biochemistry..physical chemistry
AM-06338 Lipids..fatty acids..chickens
AM-06854 Kidney disorders..chronic disease..zinc..iron..calcium..human
AM-06972 Gastric hypothermia..stomach..histology..dogs
AM-08121 Unsaturated fatty acids..fat deficiency syndrome (hereditary)..biosynthesis..mice..rats
AM-09136 Cold..atmospheric pressure..tissue preservation..organ transplantation..dogs
CA-04207 Electron microscopy
CA-06765 Tissue preservation..freezing..glycerin..dimethyl sulfoxide
CA-07189 Aminotransferase..isolation--purification..human
EF-00081 Muscle..glycolysis..physiology..swine..meat
FR-00015 Glycolysis..computer centers
GM-08025 Mitochondria..phospholipids..oxidases..cattle
GM-10219 Metabolism..blood vessels..catheterization..altitude..clinical study
GM-12203 Physiology..mathematical models..instrumentation--methodology..turtles..biomedical engineering
GM-12382 Mitochondria..low temperature spectrophotometry..oxidative phosphorylation..electron transport..cattle
HD-00725 Embryology..amphibians
HD-01856 Alanine transaminase..aspartate transaminase..lactate dehydrogenase..embryology..newborn..chickens
HE-00519 Valvular heart diseases..pulmonary hypertension
HE-01506 Ion exchange and transport..mammals..potassium..heart contraction..drugs
HE-01574 Sodium..chemical structure..hypertension..dogs
HE-01995 Oxidation
HE-02466 Cardioactive agents..Purkinje fibers..electrostimulus..dogs
HE-02490 Histochemistry..electron microscopy..human..rats
HE-02670 Inflammation..sulfhydryls..carcinoma
HE-02709 Electricity..heart pacemakers..heart arrest
HE-03092 Blood flow..psychology..central nervous system..electromagnetic flowmeter
HE-03226 Malate dehydrogenase..hydrogen-ion concentration..spectrophotometry..spectrophotofluorometry..optical rotatory dispersion
HE-03290 Adenosine triphosphatase..calcium..M--B factor
HE-03693 Anaphylaxis..antigen-antibody reactions..binding..physical chemistry..in vitro
HE-03726 Antigens..Streptococcus group A..clinical study
HE-03769 High frequency electrocardiography..cardiovascular diseases..diagnostic tests
HE-04248 Blood collateral circulation..hypothermia..pulmonary arterial occlusions..bronchiectasis..emphysema
HE-04372 Lipases..chemical structure
HE-04443 Muscle proteins..histogenesis..fractionation..chick embryo
HE-04704 Enzymes..streptococcal infections..rabbits
HE-04852 Respiratory enzymes..mitochondria..electron transport
HE-04885 Membrane potentials..research programs..birds..dogs..ungulates
HE-05014 Lipids..choline..dietary deficiency..age..rats
HE-05212 Nucleotides..metabolism..dogs
HE-05477 Diphtheria..autonomic agents..guinea pigs
HE-05517 Perfusion..blood pressure..blood flow..temperature..rabbits
HE-05645 Stress..hypertension
HE-05705 Biosynthesis..chromatography..fatty acids..dietary deficiency..animals
HE-05739 Muscle cells..animals..tissue culture
HE-05822 Histiocytes..connective tissue..Aschoff bodies
HE-05929 Capillary beds..endothelium permeability and transport
HE-05949 Muscle..proteins
HE-06009 Mitochondria..proteins..biosynthesis..ultracentrifugation..cattle
HE-06044 Taurine..antiarrhythmic agents..epinephrine..myocardial ischemia and hypoxia..hypothermia
HE-06253 Heart..denervation..heart rate..hypoxia hypocapnia..hypercapnia..dogs
HE-06289 Deoxyribonucleic acid..histology..age..electrocardiography..electrophysiology..houseflies
HE-06762 Denervation..sympathomimetic agents..heart function..cats..dogs
HE-06804 Mitochondria..tricarboxylic acids..oxidative phosphorylation..turtles
HE-06924 Proteins..heart enlargement..rats..radiolabeled..amino acid
HE-06971 Detection..electromagnetic fields..vector magnetocardiography
HE-07000 Altitude..infant human..pulmonary hypertension..ventricular hypertrophy
HE-07048 Aging..histogenesis..valvular heart disease..human..animal
HE-07116 Fetus..serum lipids..cholesterol esters..unsaturated fatty acids..pregnancy toxemias and hypertension
HE-07321 Sino-atrial node..neurohormones..electrostimulus..heart rhythm
HE-07457 Cholesterol..iron..fatty acids..dietary deficiency..rats
HE-07515 Atrioventricular node..digitalis..potassium..electrocardiography..dogs
HE-07740 Blood substitutes..heart-lung bypass..electron microscopy..dogs
HE-07939 Catecholamines..rats..sympathomimetic agents..cardioactive agents

HE-07993	Oxidative phosphorylation..anaerobiosis..aerobiosis..electron transport..muscle
HE-08006	Glycogen..metabolism..precursors..radiolabeled carbon..animal
HE-08045	Histology..hypertension..rats
HE-08082	Homotransplantation..histocompatibility..antigens..dogs
HE-08144	Norepinephrine..biosynthesis
HE-08262	Cholesterol..biosynthesis..bioassay..exercise..rats
HE-08307	Cholesterol..serum lipids..atherosclerosis..chickens
HE-08377	Mitochondria..metabolism..hyperthyroidism..rats..dogs
HE-08597	Cell components..binding..cardioactive agents..fractionation..rabbits
HE-08697	Hexose monophosphate pathway..radiolabeled carbon..dogs..scintillation counters
HE-08785	Blood circulation dynamics..contrast media..radiography
HE-08985	Subcellular components..catecholamines..fractionation..animals
HE-09123	Electrical fields..mathematical models..computer programming..instrumentation--methodology
HE-09166	Histogenesis..chick embryo
HE-09283	Chemoreceptors..serotonin..catecholamines..acetylcholine..mollusks
HE-09288	Sympathetic nervous system..digitalis..anesthetics..lidocaine..therapy..drug intoxication..dogs
HE-09438	Endocardium..contrast media..heart function..dogs
HE-09579	Hypocholesteremia..diet..longitudinal study..male
HE-09649	Cell differentiation..drugs receptors..metabolism..tissue culture
HE-09653	Subcellular components..reaction sites..tritium..dihydroquinidine..animals..clinical study
HE-09718	Heart conduction system..physiology..Limulus
HE-09741	Mitochondria..cytochrome oxidases..isolation--purification..chemical structure..spectrophotometry
MH-04511	Histology..stress..psychotropic drugs..rats
NB-01657	Epinephrine..acetylcholine..glycogenolysis
NB-01756	Betaine coenzyme A esters..narcotics..thiamine..dietary deficiency
NB-04939	Catecholamines..time course synthesis..hibernation..animal
NB-05160	Injuries..perfusion..hypothermia
NB-05423	Perfusion..RHR reflex..pericardial organ..crustaceans
NB-05481	Lipids..fatty acids..classification..comparative study..rats
NB-05723	Norepinephrine..storage sites..tissue..radioautography..mice

Artificial heart

HE-00226	Congestive heart failure..dogs
HE-04448	Instrumentation..heart function..dogs..cattle..transducers..flowmeters
HE-05033	Instrumentation..thrombosis..hemolysis..blood circulation dynamics..heart surgery
HE-05641	Blood..stress..nervous system..blood circulation dynamics..instrumentation..dogs
HE-05854	Heart pacemakers..electromagnetic fields..instrumentation..dogs
HE-06352	Cardiovascular diseases..research programs
HE-06706	Instrumentation..animal
HE-07695	Phantom models..instrumentation-methodology..electrocardiography..vectorcardiography..electrical impedance..cadaver..clinical study
HE-08604	Implants..instrumentation--methodology..dogs
HE-08826	Instrumentation-methodology..implants
HE-08981	Instrumentation-methodology..pulsatile perfusion pump..dogs
HE-09251	Instrumentation--methodology..multidisciplinary..research programs..cooperative study..animals
HE-09252	Instrumentation-methodology..multidisciplinary..research programs..cooperative study..animals
Contr. HE-65-1058	Research programs..survey
Contr. HE-65-1059	Research programs..survey..Instrumentation--methodology
Contr. HE-65-1060	Research programs..survey..instrumentation--methodology

Atrium

AM-07704	Metabolism..norepinephrine..tyramine..adrenergic receptors..membrane permeability..reaction mechanisms
GM-12897	Circadian rhythm..tissue..strain gage..animals
HE-03391	Intraatrial volume..heart intracardiac pressures..heart disorders..heart function..angiocardiography
HE-04862	Heart function..blood circulation dynamics..dogs
HE-05264	Phenylethylamines..rabbits..in vitro
HE-06135	Left atrium..intracardiac pressures..aorta coarctation..pulmonary edema..rabbits..dogs
HE-06968	Action potentials..microelectrodes..P waves..ions
HE-07108	Right atrium..heart rate..dogs..electrophysiology
HE-07137	Venous pressure..pulmonary blood pressure..systemic blood pressure..interrelationships
HE-07190	Glycosides..oxygen consumption..human..animal..in vitro
HE-07359	Action potentials..heart contraction..electrolytes..electrocardiography
HE-07539	Heart intracardiac volume..heart intracardiac pressures..clinical study
HE-07628	Blood flow..Fick method..dogs
HE-08015	Heart function..cardiac output..mechanical energy..pulmonary circulation..dogs
HE-08243	Muscle relaxants..membrane permeability..sodium..potassium..rabbits
HE-08495	Heart conduction system..single cell analysis..action potentials..microelectrodes..electrocardiography..histology..chick embryo..chickens
HE-08803	Right atrium..heart intracardiac pressures..heart rate..physiology..dogs
HE-08807	Heart intracardiac pressures..anemia..dogs
HE-08882	Membrane potentials..muscle contraction..urea..sharks
HE-08895	Mitochondria..electron transport..inhibition..guinea pigs
HE-09086	Hypothermia..norepinephrine..biosynthesis..guinea pigs
HE-09125	Choline esterase..reaction sites..electron microscopy..species specificity
HE-09211	Arteriovenous fistula..heart intracardiac pressures..blood flow..dogs
HE-09725	Vectorcardiography..radiography..clinical study
NB-01713	Sympathomimetic agents..norepinephrine..cocaine..mammal
NB-04392	Sympathetic nervous system..parasympathetic nervous system..interaction..cats..rats

Auxiliary ventricle

HE-06510	Implants..electrophysiology

Chorda tendinea

HE-00226	Heart valves prosthesis..dogs
HE-08258	Mitral valve movement..monitoring..heart function..horses
HE-08762	Muscle tension..heart function..strain gage..animals

Endocardium

HE-09481	Heart valves..physiology..histochemistry..photography..human
HE-09535	Experimental pathology..bacterial endocarditis..Staphylococcus..ligation..lymphatic ducts..dogs
HE-09715	Endocardial septal primordia..cell differentiation..blood circulation dynamics

Interventricular septum

HE-05032	Septal defect..blood flow..dogs
HE-06233	Septal defect..hypoxia..pulmonary function..pulmonary diffusion..blood circulation dynamics..children..infant human
HE-06456	Septal defect..pulmonary circulation..capillary beds..physiology..cardiovascular diseases
HE-07888	Electrocardiography..criteria..diagnostic tests..multipolar intramyocardial electrode..clinical study..dogs

Myocardium

AM-02492	Delta protein..electrophoresis..spectrophotometry
AM-04714	Guanosine phosphates..stress
AM-04829	Glucose..radiolabeled carbon..palmitic acid
AM-04965	Hormones..biochemistry..rats
AM-05649	Potassium..metabolism..hydrogen--ion concentration..dogs
AM-05799	Muscular diseases..enzymes..sheep..rats, cotton..chickens
AM-05910	Feeding..succinate dehydrogenase
AM-05923	Cytochrome C reductase..succinic acid..mammal
AM-06190	Hamsters..muscle proteins..biochemistry
AM-06210	Metabolism..fasting..glycogen..rats
AM-06435	Isocitrate dehydrogenase..DPN linked enzymes..cattle
AM-06828	Isolation--purification..lysophospholipids
AM-06911	Thyroxine..thyroxine analogs..chemical structure--biological activity..in vitro..rats
AM-07462	Glycogenolysis..phosphorylases..nucleotides..research programs
AM-08589	Cardiac glycosides..adenosine triphosphatase..muscle contraction..oxidative phosphorylation..rabbits
AM-08982	Sarcoplasmic reticulum..muscle relaxing factor..isolation--purification..chemical structure--biological activity..centrifugation..rats..rabbits
AM-09047	Isolation--purification..tissue activator..plasminogen..swine
CA-02624	Homotransplantation..oxidoreductases..NADH2 diaphorase..gamma globulin..immunofluorescence..dogs
FR-00082	Metabolism..heart diseases..clinical research centers
GM-07188	Electron microscopy..histochemistry..cattle..swine
GM-08508	Adenosine triphosphatase..sodium..potassium..magnesium..ouabain
GM-09224	ATP : D-hexose 6-phosphotransferase..isolation-purification..physical chemistry..enzymes
GM-11600	In vitro..epinephrine..phosphorylases..congenital heart diseases..rheumatic heart diseases..clinical study
GM-11810	Myoglobin..hemoglobin..cytochrome..isolation-purification..species..interrelationships..chimpanzees..human
GM-12023	Electron microscopy
GM-12202	Muscle contraction..reaction mechanisms..bioenergetics..research programs
GM-12933	Oxygen consumption..muscle contraction..carbon dioxide..electrolytes..in vitro
HD-00468	Congenital abnormalities..genetics..maternal-fetal..age..mice

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HEART

Myocardium (contd)

HE-00458	Enzymes..electron transport..oxidative phosphorylation..fractionation
HE-00519	Heart pacemakers..electron microscopy..cytology..tritium
HE-00890	Metabolism..diet..hormones..electrocardiography..therapy..arteriosclerosis
HE-01318	Heart function..trace elements..diet
HE-01322	Cytochrome..chemical structure
HE-01353	Heart contraction..exercise..hypertension..hormones..proteins..electron microscopy
HE-01486	Temperature..potassium..sodium..calcium..potentials..electrocardiography..T waves
HE-01525	Metabolism..1,2-propanediol-1-phosphate..enzymes
HE-01584	Hypoxia..electron microscopy..rabbits..dogs..human
HE-01652	Phosphorylases..glycogenosis
HE-01813	Biochemistry..heart function..cardioactive agents
HE-01999	Heart contraction..electrostimulus..radiolabeled carbon..tissue respiration..fluoroacetates..dehydroacetates..metabolism
HE-02063	Lipids
HE-02083	Cell differentiation..chick embryo..electrophysiology
HE-02205	Heart rate..heart contraction..heart function..temperature..ouabain..norepinephrine
HE-02298	EDTA..frogs
HE-02300	Temperature..myofibrils..coronary disease..photography..clinical study..dogs
HE-02573	Heart arrest..electron microscopy
HE-02766	Heart failure..adenosine triphosphatase..human
HE-02826	Blood flow..indicator dilution (concentration) techniques..heart catheterization..instrumentation-methodology..dogs
HE-02953	Sympathomimetic agents..glycogen phosphorylase..cardiac glycosides
HE-03065	Extracorporeal circulation..hypothermia..heart arrest..dogs
HE-03212	Creatine..radiolabeled carbon..radiolabeled phosphorus
HE-03252	Embryology..succinate dehydrogenase..glycogen..cholinesterases..histochemistry
HE-03312	Nucleotides..metabolism..congestive heart failure..radiolabeled phosphorus
HE-03457	Oxidative phosphorylation
HE-03724	Phosphorylases..heart contraction..heart function
HE-03738	Heart contraction..membrane potentials..cardiac glycosides..sympathomimetic agents..mammals..in vitro
HE-03790	Myofibrils..cell division..densitometry
HE-03875	Arenal cortex hormones..longitudinal study..dogs
HE-04036	Heart contraction..respiratory muscles
HE-04532	Heart failure..blood circulation dynamics..valvular heart diseases..tachyardia
HE-04619	Fatty acids..metabolism..thyroid hormones..insulin..myocardial ischemia and hypoxia..dogs
HE-04622	Heart arrest..metabolism..nucleotides..dogs
HE-04734	Hypoxia..age..electron microscopy....animal
HE-04738	Muscle stress..muscle relaxation..temperature..oxygen..carbon dioxide..rats..dogs
HE-04886	Exercise..heart diseases..enzymes..clinical study
HE-05043	Oleic acid..fatty acids..proteins..biosynthesis..gas chromatography
HE-05087	Heart conduction system..cytology
HE-05142	Electrophysiology..perfusion..dogs
HE-05264	Catecholamines..hemorrhage..dogs
HE-05273	Metabolism..hypothermia..heart contraction..animals
HE-05283	Lipids..myofibrils
HE-05390	Heart function..oxygen consumption..lactates..animals
HE-05432	Hypothermia..myocardial ischemia and hypoxia..lactates..glycogen..phosphates..dogs
HE-05457	Electron transport..lipids..NAD..copper..oxidation
HE-05466	Metabolism..coronary arteries..blood flow..dogs
HE-05483	Blood flow..metabolism..hormones..heart function..heart contraction..mammal
HE-05580	Blood flow..acidosis..alkalosis..heart function
HE-05702	Ouabain..membrane potentials..ground squirrels
HE-05806	Action potentials..antiarrhythmic agents..chemical structure-biological activity..microelectrodes..rabbits
HE-05875	Blood circulation dynamics..metabolism..pyruvate..animals
HE-05946	Purkinje fibers..electron microscopy..ducks
HE-06031	Nucleotides..metabolism..drugs..hormones..blood circulation dynamics
HE-06040	Elasticity..blood flow
HE-06052	Oxygen..blood flow..hyperbaric oxygen therapy..polarography
HE-06079	Heme..chemical structure..cattle..spectrometry..nuclear magnetic resonance
HE-06100	Plasmalogens..congestive heart failure..myocarditis..heart function..animal..human
HE-06102	Anaerobiosis..oxygen consumption..dogs
HE-06132	Potentials..moths
HE-06151	Muscle contraction..anesthetics..dogs
HE-06216	Lipids..metabolism..oxygen consumption..myocardial ischemia and hypoxia
HE-06312	Metabolism..catecholamines..cardiovascular system..research programs
HE-06352	Metabolism..cardiovascular diseases..research programs
HE-06375	Metabolism..cardiovascular system..research programs
HE-06432	Deoxyribonucleic acid..biosynthesis..growth..radioautography..electron microscopy..rats
HE-06465	Heart conduction system..heart enlargement..radiation effects..histochemistry..animal
HE-06660	Heart arrest..electron microscopy..dogs..clinical study
HE-06740	Blood collateral circulation..hypoxia..altitude
HE-06790	Heart contraction..blood pressure..heart enlargement..heart failure..cardioactive agents
HE-06910	Metabolism..children..altitude
HE-06967	Anesthetics..ether..fatty acids..thiamine..vitamin deficiency..clinical study..dogs
HE-06968	Invertebrates..histology
HE-07056	Membrane potentials..chick embryo
HE-07061	Fatty degeneration..fasting..diphtheria toxin..guinea pigs
HE-07107	Valvular heart diseases.. clinical study
HE-07118	Glycogen..synthetases..phosphorylases..myocardial ischemia and hypoxia..rats
HE-07174	Electrophysiology
HE-07245	Morphology..alcoholism..electrocardiography..human
HE-07334	Blood circulation dynamics..heart function..triiodothyronine..hyperthyroidism
HE-07415	Heart function..blood flow..electromagnetic flowmeter..congestive heart failure..clinical study
HE-07442	Immunofluorescence..autoantibodies..myocarditis..guinea pigs..rabbits..clinical study
HE-07468	Lipids..lipoproteins..cell components..sarcosomes..rats
HE-07469	Metabolism..blood circulation dynamics..coronary diseases..dogs..clinical study
HE-07529	Metabolism..heart contraction..rats..in vitro
HE-07571	Hypoxia..congestive heart failure..exercise..heart catheterization..clinical study
HE-07648	Nucleosides..myocardium contraction..dogs
HE-07674	Heart failure..electrolytes..perfusion..animal
HE-07694	Disopyramide..ion exchange and transport..membrane potentials..rabbits..dogs
HE-07753	Heart contraction..calcium..ion exchange..muscle tension..rats
HE-07757	Catecholamines..heart function..metabolites..dogs
HE-07767	Mathematical models..arrhythmia (cardiac)..atrial fibrillation..computer analysis
HE-07780	Hypoxia neonatorum..hyaline membrane disease (pulmonary)..pneumonia..metabolism..newborn..rats
HE-07787	Digoxin..calcium..radioautography..metabolism..animals
HE-07847	Heart function..metabolism..hypoxia..hypothermia..dogs
HE-07873	Metabolism..cardiovascular system..blood circulation dynamics
HE-07888	Electrocardiography..criteria..diagnostic tests..multipolar intramyocardial electrode..clinical study..dogs
HE-07906	Cardiac glycosides..ion exchange..adenosine triphosphatase..phosphoproteins
HE-07934	Heart arrest..hypothermia..metabolism..dogs
HE-07951	Muscle proteins..biosynthesis..rats
HE-07982	Oxygen consumption..heart function..norepinephrine..clinical study
HE-07999	Hypothermia..hypoxia..dogs..cardiovascular diseases..Middle East..Lebanon
HE-08007	Magnesium..metabolism..heart function..dogs
HE-08021	Oxygen consumption..heart arrest..heart surgery..dogs
HE-08046	Ion exchange and transport..heart rate..ventricular fibrillation..electrocardiography..dogs..rats
HE-08057	Oxytocin..polypeptides..blood circulation dynamics..oxygen..metabolism..dogs
HE-08164	Oxygen consumption..counterpulsation (arterial)..extracorporeal circulation..clinical study..dogs
HE-08237	Coxsackie viruses..virus replication..myocarditis..electron microscopy..mice
HE-08243	Muscle relaxants..membrane permeability..sodium..potassium..rabbits
HE-08271	Action potentials..microelectrodes..amphibians
HE-08282	High energy compounds..metabolism..myocardium revascularization..dogs
HE-08311	Instrumentation-methodology..vasoactive agents..myocardium..dogs
HE-08325	Methodology..heart arrest..dogs
HE-08364	Ion exchange..heart contraction..electrocardiography..dogs
HE-08390	Lactate dehydrogenases..aspartate transaminase..blood circulation dynamics..starch gel electrophoresis..clinical study
HE-08414	Autotransplantation..heart block..dogs
HE-08468	Metabolism..dogs
HE-08486	Blood collateral circulation..behavior..electrocardiography..dogs
HE-08494	Radiation effects..blood circulation dynamics..blood vessels resistance..pulmonary circulation..dogs

HE-08515 Actomyosin..phosphatases..muscle contraction..biochemistry..rabbits
HE-08568 Glycogen..metabolism..biosynthesis..exercise..radiolabeled carbon..rats
HE-08591 Myocardium contraction..metabolism..blood flow..clinical study..dogs
HE-08613 Metabolism..heart work..heart diseases..anatomy..electrocardiography..clinical study
HE-08642 Alpha-glyceryl ethers..cell components..chemical structure--biological activity..plasmalogens..rats
HE-08643 Heart contraction..temperature..drugs interaction..cats
HE-08659 Heart function..autonomic reflexes..homeostasis..newborn..sheep
HE-08678 Calcium..metabolism..adenosine triphosphatase..enzyme mechanisms..fractionation
HE-08681 Cardiovascular diseases..toxins..fats..electrocardiography..electron microscopy..monkeys
HE-08682 Norepinephrine..metabolism..research programs..dogs
HE-08749 Ouabain..radiolabeled carbon..radiolabeled phosphorus..high energy compounds..clinical study..animals
HE-08758 Cholesterol..metabolism..cell migration..myocardium..atherosclerosis..rabbits
HE-08820 Fatty acids..biosynthesis..species..comparative study..animals
HE-08834 Myocardium contraction..norepinephrine..heart function..peripheral vascular resistance..clinical study
HE-08838 Biochemistry..heart failure..dogs
HE-08839 Membrane permeability and transport..potassium..digitalis..drugs interaction, antagonism..dogs
HE-08898 Metabolism..polycythemia..blood..viscosity..cardiovascular system..physiology..clinical study..dogs
HE-08921 Bioenergetics..adenosine phosphates..amine..metabolism..rabbits
HE-08923 Ion exchange and transport..action potentials..microelectrodes..animals
HE-08950 Digitalis..metabolism..reaction sites..clinical study
HE-08961 Myocardium contraction..pharmacology..sodium 4--hydroxybutyrate..cardiovascular system..dogs
HE-09016 Muscle contraction..proteins..heart failure..physical chemistry..dogs
HE-09019 Myocardium contraction..excitation--contraction coupling..arrhythmia, cardiac..human..animals
HE-09125 Choline esterase..reaction sites..electron microscopy..tissue..species specificity
HE-09172 Proteins..ribonucleic acid..biosynthesis..animals
HE-09228 Calcification..white muscle disease..rats, cotton
HE-09234 Myocardium contraction..congestive heart failure..actin..myosin..tropomyosin..dogs
HE-09249 Heart function..metabolism..glucose..insulin..oxygen tension
HE-09257 Excitation--contraction coupling..membrane models..biomathematics..frogs
HE-09295 Myofibrils..muscle contraction..muscle relaxing factor..muscular diseases..human
HE-09315 Metabolism..histology
HE-09320 Action potentials..arrhythmic agents..pharmacology..animals
HE-09353 Antigens..immunoelectrophoresis..human
HE-09364 Mitochondria..ion exchange and transport..animals
HE-09374 Heart function..ventricular hypertrophy..electron microscopy biochemistry..dogs
HE-09377 Enzyme inhibitors..drugs..membrane potentials..physiology..metabolism..histology..dogs
HE-09389 Heart function..ventricles..clinical study..dogs
HE-09398 Oxygen consumption..anesthetics..heart--lung preparation..gas chromatography..dogs
HE-09417 Histopathology..heart diseases..human..animals
HE-09423 Research programs..digital computer..cardiovascular system..physiology..clinical study
HE-09454 Electrolytes..hypoxia..bovine high mountain disease..cattle
HE-09482 Heart rate..heart rhythm..brain..electrostimulus..electrocardiography..dogs
HE-09498 Heart contraction..hyperthyroidism..catecholamines..guinea pigs
HE-09616 Heart function..catecholamines..dogs
HE-09884 Research programs..physiology..human..animals
NB-00937 Action potentials..electrolytes..heart contraction..human..in vitro
NB-01752 Action potentials..ion exchange and transport..membrane permeability and transport..animals
NB-04431 Acetylcholine..nerve impulse transmission..hemicholinium..cats..dogs
NB-04874 Comparative study..ion exchange..neuromuscular transmission..muscle contraction..frogs
NB-04967 Calcium..binding..M-B factor..biosynthesis..muscle..ryanodine
NB-05469 Electron microscopy..change..fluoroacetates..2,4--dinitrophenol..cortisone..human..animals
NB-05716 Adenosine 3′, 5′—monophosphate..tissue..neurohormones..reaction mechanisms..rabbits

Myocardium intercalated discs

HE-05087 Heart conduction system

Myocardium revascularization

HE-00830 Blood vessels shunts..heart surgery
HE-01787 Coronary diseases..arteriosclerosis..blood flow
HE-01984 Arterial occlusions..blood flow..capillary beds
HE-03790 Myocardial ischemia and hypoxia
HE-03801 Myocardial infarct..dogs
HE-06523 Pulmonary ischemia and hypoxia..pulmonary hypertension..heart enlargement
HE-07108 Cardioactive drugs..coronary occlusions and thrombosis
HE-07277 Coronary occlusions and thrombosis
HE-07712 Blood vessels shunts..pulmonary artery..aorta..dogs
HE-07754 Coronary diseases..metabolism..clinical study..animal
HE-07918 Coronary occlusions and thrombosis..myocardial infarct..physiology..morphology
HE-08142 Coronary collaterals..pericardial splenosis..dogs
HE-08282 Blood collateral circulation..coronary diseases..dogs
HE-08470 Exercise..diet..therapy evaluation..angina pectoris..hypercholesteremia..clinical study
HE-08658 Blood flow..blood pressure..blood vessels resistance..dogs
HE-09315 Coronary occlusions and thrombosis
HE-09471 Blood collateral circulation..peripheral vascular resistance..unanesthetized..dogs
HE-09563 Blood collateral circulation..ventricular hypertrophy..heart work..dogs

Papillary muscles

HE-03751 Oxygen consumption..phosphates..muscle contraction..cats..mice
HE-05142 Muscle contraction..epinephrine..dogs
HE-07939 Sympathomimetic agents..cardioactive agents..norepinephrine
HE-08258 Muscle contraction..mitral valve movement..monitoring..papillary muscle..horses
HE-08729 Myocardial ischemia and hypoxia..injury..glycolysis..electron microscopy..dogs
HE-08762 Muscle tension..heart function..strain gage..animals
HE-08922 Myofibrils..elastin..heart function..cats

Pericardium

HE-02115 Ultrasonics..diagnostic tests..cardiovascular diseases
HE-07649 Tricuspid insufficiency..chorda tendinotomy..blood circulation dynamics..congestive heart failure..kidney..electrolytes
HE-08142 Pericardial splenosis..myocardium revascularization..dogs
HE-09031 Perfusion..edema..lymph flow..dogs

Ventricles

See also Heart, Auxillary ventricle
HE-00240 Heart function..blood circulation dynamics..pulmonary function
HE-01011 Heart function..dogs
HE-01015 Heart function..hypertension..dogs..human
HE-01315 Heart conduction system..electrocardiography..cardiovascular diseases..primates..human
HE-02001 Right ventricle..diastolic volume..heart intracardiac volume
HE-02075 Right ventricle..left ventricle..heart rhythm..blood volume..blood circulation dynamics
HE-03391 Heart intracardiac volume..heart function..clinical study
HE-03518 Septal defect..blood circulation dynamics..phonocardiography..vectorcardiography..heart catheterization..angiocardiography..longitudinal study
HE-05475 Purkinje fibers..hypoxia..drugs..electrostimulus..trypanosomiasis
HE-05622 Blood volume..blood pressure..animal
HE-05627 Electrocardiography..Purkinje fibers..veterinary medicine
HE-05694 Congenital heart disease..electrocardiography..radiography
HE-06102 Left ventricle..heart failure..oxygen consumption..anaerobiosis
HE-06144 Left ventricle..oxygen consumption..heart contraction
HE-06211 Congestive heart failure..electron microscopy..dogs..human
HE-06296 Left ventricle..blood circulation dynamics..pulmonary circulation..exercise..environment
HE-06414 Heart rate..heart function..metabolism..human
HE-06737 Heart function..diagnostic tests..cardiovascular diseases..human
HE-06968 Action potentials..microelectrodes
HE-07109 Electronic heart stimulators..Stokes-Adams disease..arrhythmia..instrumentation
HE-07139 Left ventricle..blood circulation dynamics..blood volume..congestive heart failure
HE-07190 Glycosides..oxygen consumption..human..animal..in vitro
HE-07359 Action potentials..heart contraction..electrolytes..electrocardiography
HE-07539 Heart intracardiac volume..heart intracardiac pressures..clinical study
HE-07618 Heart function..blood volume..congestive heart failure..bovine high mountain disease..serotonin
HE-07628 Blood flow..Fick method..dogs
HE-07721 Left ventricle..heart function..blood flow..blood pressure..blood flow impedance..aorta
HE-07724 Heart function..blood flow impedance..arteries..dogs
HE-07888 Electrocardiography..criteria..diagnostic tests..multipolar intramyocardial electrode..clinical study..dogs

(contd)

HEART

Ventricles (contd)

HE-07983 Blood pressure..angina pectoris..heart catheterization..clinical study
HE-08105 Actin..myosin..binding..heart failure..muscle contraction..dogs
HE-08372 Drugs..sino--atrial node..arrhythmia, cardiac..dogs
HE-08414 Myocardium..autotransplantation..heart block..dogs
HE-08427 Blood pressure..blood circulation dynamics..right heart..dogs
HE-08495 Age..heart conduction system..nerve impulse initiation..electrocardiography..histology..chick embryo..chickens
HE-08578 Heart weight..heart diseases..electrocardiography..histology..human
HE-08580 Heart function..indicator dilution (concentration) techniques..sheep
HE-08613 Heart rate..heart contraction..heart work..anatomy..electrocardiography..clinical study
HE-08620 Action potentials..heart conduction system..membrane models..muscle contraction..rabbits
HE-08729 Myocardial ischemia and hypoxia..injury..glycolysis..electron microscopy..dogs
HE-08922 Myofibrils..elastin..heart function..cats
HE-09086 Hypothermia..norepinephrine..digitalis..biosynthesis..guinea pigs
HE-09125 Choline esterase..reaction sites..electron microscopy..species specificity
HE-09156 Ventricular activation..heart block..electrocardiography..clinical study
HE-09170 Action potentials..chloride depletion..frogs
HE-09213 Right ventricle..heart intracardiac volume..angiocardiography..dogs
HE-09252 Heart bypass..artificial heart..instrumentation-methodology..research programs..cooperative study..multidisciplinary..animals
HE-09350 Heart sounds..vibrocardiography..clinical study..dogs
HE-09374 Heart function..ventricular hypertrophy..clinical study..dogs
HE-09388 Computer simulation..electrophysiology
HE-09389 Heart function..myocardium..metabolism..clinical study..dogs
HE-09516 Heart function..blood circulation dynamics..heart rate..aorta..arterial blood pressure..cats
HE-09565 Heart function..heart failure..local anesthetics..drug intoxication..antidotes..dogs
HE-09586 Heart function..atrioventricular block..hypothalamus..sympathetic ganglia..cardiac nerves..reaction mechanisms..dogs
HE-09687 Electronic stimulators, radiofrequency controlled..instrumentation..Stokes--Adams disease..heart catheterization..fluoroscopy..dogs
HE-09715 Blood circulation dynamics..histogenesis..septal defect..chick embryo

HEART ARREST

GM-06965 Electron transport..embrane permeability
HE-01782 Paralysis..heart surgery..hypothermia..extracorporeal circulation..animals
HE-02427 Extracorporeal circulation..buffers..enzymes inhibitors..dogs
HE-02572 Oxygen tension..perfusion..hypothermia..resuscitation..methodology
HE-02573 Myocardium..electron microscopy
HE-02709 Electricity..heart pacemakers
HE-03065 Myocardium..autopsy..dogs
HE-03826 Heart surgery..heart function..extracorporeal circulation
HE-04622 Myocardium..metabolism
HE-04702 Hypothermia..instrumentation-methodology..animal
HE-05432 Myocardial ischemia and hypoxia..hypothermia..extracorporeal circulation..dogs
HE-05673 Hypothermia..animal..methodology
HE-06511 Hypothermia..heart surgery..electrocardiography..electroencephalography
HE-06660 Myocardium..electron microscopy..dogs..clinical study
HE-07130 Heart surgery..heart-lung bypass..congenital heart disease
HE-07624 Hypothermia..methodology..cats
HE-07934 Hypothermia..metabolism..myocardium..dogs
HE-08021 Heart surgery..oxygen consumption..heart function..hypothermia..acid-base equilibrium..dogs
HE-08325 Myocardium..metabolism..dogs
HE-09001 Stokes--Adams disease..heart pacemakers..therapy evaluation..clinical study..dogs
NB-02380 Hypothermia..neurosurgery..cerebral aneurysms..meningeal hemorrhages
NB-03378 Methodology..extracorporeal circulation..hypothermia..neurosurgery
TW-00060 Hypothermia..skeletal muscle..hypoxia..acidosis..dogs

HEART BLOCK

See also Arrhythmia, cardiac

HE-00830 Electronic heart stimulators..heart surgery..instrumentation
HE-03549 Therapy evaluation..cardioactive agents..dogs..clinical study
HE-04862 Heart function..blood circulation dynamics..heart rate..reflex..dogs
HE-05694 Experimental..cardiovascular diseases..electrocardiography..radiography
HE-06163 Heart conduction system
HE-06850 Intercostal nerves..dogs
HE-06985 Heart pacemakers..microelectrodes..instrumentation
HE-07092 Heart pacemakers..platinum electrodes..heart catheterization..instrumentation
HE-07130 Therapy..instrumentation..heart pacemakers..children
HE-07483 Purkinje fibers..congestive heart failure..blood circulation dynamics..electrocardiography..dogs
HE-09156 Heart..electrophysiology..blood circulation dynamics..clinical study
HE-09416 Heart function..exercise..digitalis..isoproterenol..electronic heart stimulators..dogs..human

Atrioventricular block

HE-02573 Valvular heart diseases..therapy
HE-05407 Heart function..blood circulation dynamics..longitudinal study..dogs
HE-08414 Electronic heart stimulators..implants..heart rate..dogs
HE-09001 Heart pacemakers..heart rhythm..clinical study..dogs
HE-09298 Etiology..therapy evaluation..electrocardiography monitor..clinical study
HE-09320 Pharmacology..drugs interaction..arrhythmic agents..animals
HE-09586 Ventricles..heart function..hypothalamus..reaction mechanisms..dogs
HE-09711 Blood flow..aorta..pressure gradient technique..clinical study

Stokes-Adams disease

HE-02208 Catecholamines..electronic heart stimulators..hyperuricemia..dogs..human
HE-04651 Electronic stimulators, radiofrequency controlled..instrumentation--methodology..dogs..clinical study
HE-04666 Heart pacemakers..cardiorenal disorders..clinical study
HE-06316 Research programs
HE-06510 Heart pacemakers
HE-07109 Arrhythmia, cardiac..electronic heart stimulators..instrumentation
HE-09001 Heart pacemakers..heart rhythm..clinical study..dogs
HE-09298 Etiology..therapy evaluation..electrocardiography monitor..clinical study
HE-09687 Electronic stimulators, radiofrequency controlled..instrumentation..dogs

HEART BYPASS

See also Extracorporeal circulation

HE-03805 Heart failure..methodology..dogs..clinical study
HE-07028 Oxygen consumption..heart surgery..myocardial infarct..clinical study
HE-07039 Pulmonary function..gases..blood
HE-07171 Therapy..pulmonary arterial occlusions..fibrinolysis..dogs
HE-07266 Left heart bypass..physiology..clinical study..dogs
HE-08163 Kidney function..diuretics..perfusion media..dogs..clinical study
HE-08427 Right heart..heart function..blood vessels transposition..dogs
HE-08803 Right atrium..heart intracardiac pressures..heart rate..physiology..dogs
HE-08981 Instrumentation-methodology..artificial heart..dogs
HE-09252 Ventricles..artificial heart..instrumentation-methodology..research programs..multidisciplinary..animals
HE-09634 Heart catheterization..methodology..heart surgery..implants..dogs

HEART CATHETERIZATION

HE-02602 Instrumentation..diagnostic tests..congenital heart disease..infant, human
HE-02826 Blood flow..myocardium..instrumentation-methodology..dogs
HE-02923 Electrocardiography..instrumentation-methodology..electrophysiology
HE-03114 Pulmonary circulation..radiography
HE-03275 Methodology..atherosclerosis..coronary diseases..blood circulation dynamics..radiography
HE-03391 Heart disorders..intraatrial volume..heart intracardiac pressures
HE-03518 Ventricles..septal defect..blood circulation dynamics..clinical study
HE-03801 Contrast media..angiography..dogs
HE-04156 Coronary occlusions and thrombosis..coronary arteries..shock..dogs
HE-04560 Pulmonary arterial occlusions..blood vessels shunts..dogs
HE-05217 Blood collateral circulation..pulmonary circulation..heart diseases..human
HE-05684 Kidney circulation..blood circulation dynamics..congenital heart disease
HE-06016 Portal hypertension..portacaval shunts..clinical study..monkeys..dogs
HE-06352 Cardiovascular diseases..research programs
HE-06664 Diagnostic tests..cardiovascular diseases..congenital heart disease..research programs
HE-06769 Laboratory facilities..cardiovascular diseases..heart enlargement..congestive heart failure..pulmonary function..clinical study..dogs..research programs
HE-06895 Hypoxia..pulmonary hypertension..cattle
HE-07070 Blood circulation dynamics..heat..stress..cardiovascular diseases..clinical study

HE-07092 Platinum electrodes..heart pacemakers ..heart block..instrumentation
HE-07315 Blood circulation dynamics..oxygen consumption..blood flow ..clinical study
HE-07342 Blood circulation dynamics..congenital heart disease..clinical study
HE-07415 Heart intracardiac pressures.. congestive heart failure.. clinical study
HE-07539 Heart intracardiac pressures.. left heart..atrium..clinical study
HE-07571 Heart function..blood flow..myocardium..hypoxia..clinical study
HE-07628 Blood flow..Fick method..atrium ..ventricles..dogs
HE-08336 Isotope dilution (concentration) technique..blood volume.. instrumentation-methodology..dogs
HE-08439 Cardiac output..blood circulation dynamics..morphine..drugs interaction..pulmonary ventilation..clinical study
HE-08745 Blood vessels shunts..pulmonary arterial occlusions..dogs.. pulmonary hypertension
HE-08773 Heart diseases..cooperative study
HE-09474 Blood circulation dynamics.. congenital heart disease.. septal defect..aortic valve stenosis..pulmonary valve stenosis..longitudinal study

HEART CONDUCTION SYSTEM

See also Electrocardiography
See also Electronic heart stimulators
See also Heart block
See also Heart rhythm

HE-01315 Ventricles..electrocardiography.. cardiovascular diseases.. primates..human
HE-05087 Myocardium..myocardium intercalated discs..cytology
HE-06132 Moths
HE-06163 Heart block
HE-06278 Potentials..arrhythmia..antiarrhythmic agents..arrhythmic agents..dogs
HE-06312 Innervation..myocardium..cardiovascular system..research programs
HE-06371 Blood circulation dynamics..cardiovascular system..clinical study
HE-06465 Histogenesis..electron microscopy.. animal
HE-07047 Reptiles..birds..mammal..histology
HE-07051 Cardiac glycosides..tritium..human
HE-07108 Arrhythmia, cardiac..histopathology ..electron microscopy..human.. animals
HE-07563 Electrophysiology..anatomy..cinefluorography
HE-07648 Potentials..nerve impulse transmission..myocardium contraction ..cardioactive agents..nucleosides
HE-07678 Cardiac nerves..drugs..reaction mechanisms..electronic heart stimulators..unanesthetized..dogs
HE-08495 Age..nerve impulse initiation.. chick embryo..chickens
HE-08620 Membrane models..ventricles..action potentials..muscle contraction ..rabbits
HE-08845 Autonomic nervous system..electrophysiology..arrhythmia, cardiac ..cardiac glycosides..quinidine ..hypothermia..dogs
HE-09388 Computer simulation..electrophysiology..heart
HE-09718 Heart..physiology..Limulus
NB-04964 Tetanus toxin..histopathology.. human

Atrioventricular node

HE-03545 Congenital heart disease.. coronary arteries
HE-07515 Digitalis..potassium..electrocardiography..dogs
HE-07578 Atropine..anesthesia..surgery.. arrhythmia
HE-07788 Bromochlorotrifluoroethane..hypotension..blood circulation dynamics..anesthesia
HE-08008 Acetylcholine..epinephrine..nerve impulse initiation..electron microscopy..membrane potentials..rabbits..dogs
HE-08508 Single cell analysis..microelectrodes..membrane permeability ..threshold
HE-08568 Glycogen..metabolism..radiolabeled carbon..rats..sheep
HE-08923 Action potentials..ion exchange and transport..microelectrodes.. animals
HE-09156 Heart..electrophysiology..clinical study
HE-09500 Cardiotomy..heart rate..heart rhythm ..electrical defibrillation.. electrocardiography..dogs

Bundle of His

HE-04801 Electrophysiology..dogs
HE-07130 Electronic recording..septal defect ..instrumentation

Heart pacemakers

HE-00519 Heart contraction..myocardium.. electron microscopy..cytology.. radioautography
HE-01165 Catecholamines..sympathomimetic agents..heart rhythm
HE-02205 Veratrum alkaloids
HE-02709 Heart arrest
HE-03549 Heart block..therapy evaluation.. dogs..clinical study
HE-03565 Chick embryo
HE-04666 Cardiorenal disorders..Stokes-Adams disease..clinical study
HE-05854 Artificial heart..electromagnetic fields..instrumentation..dogs
HE-06510 Stokes-Adams disease..heart block ..implants
HE-06985 Microelectrodes..instrumentation.. heart block
HE-07092 Platinum electrodes..heart block ..heart catheterization.. instrumentation
HE-07130 Therapy..heart block..children
HE-08503 Pulmonary circulation..blood volume ..heart function..cardiovascular diseases..clinical study
HE-08787 Instrumentation--methodology.. cannulation..electromagnetic flowmeter..dogs
HE-08855 Atrial fibrillation..computer analysis ..clinical study
HE-09001 Stokes--Adams disease..atrioventricular block..therapy evaluation..clinical study..dogs
HE-09298 Heart block..etiology..therapy evaluation..clinical study

Purkinje fibers

HE-02083 Cell differentiation..tissue culture..chick embryo
HE-02466 Heart rhythm..atrial fibrillation ..ventricular fibrillation.. cardioactive
HE-04801 Electrophysiology..dogs
HE-05475 Ventricles..hypoxia..drugs.. electrostimulus..trypanosomiasis
HE-05627 Ventricles..electrocardiography.. veterinary medicine
HE-05946 Myocardium..ducks..electron microscopy
HE-07359 Action potentials..electrolytes.. microelectrodes
HE-07483 Heart block..heart failure..blood circulation dynamics..electrocardiography..dogs
HE-07694 Disopyramide..reaction mechanisms ..ion exchange and transport.. membrane potentials..rabbits..dogs
HE-08008 Anatomy..electron microscopy..membrane potentials..rabbits.. dogs
HE-09019 Electrophysiology..arrhythmia, cardiac..human..animals
HE-09377 Enzyme inhibitors..drugs..membrane potentials..physiology.. metabolism..histology..dogs
NB-05329 Anticonvulsants..metabolism.. toxicology..clinical study.. rats..cats

Sino-atrial node

HE-05946 Electron microscopy..ducks
HE-07321 Neurohormones..electrostimulus.. heart rhythm
HE-08008 Membrane potentials..nerve impulse initiation..microelectrodes.. rabbits
HE-08372 Arrhythmia, cardiac..drugs..membrane potentials..dogs
HE-08923 Action potentials..ion exchange and transport..microelectrodes.. animals

HEART CONTRACTION

AM-02135 Tissue culture..enzymes..cell differentiation
AM-02757 Thyroid hormones..metabolism..rats
GM-12933 Myocardium..oxygen consumption.. in vitro
HE-00040 Electromagnetic flowmeter..blood circulation dynamics..hemorrhage ..hypotension..strain gage arch
HE-00336 Electrophysiology..excitation
HE-00398 Heart function..myocardial ischemia and hypoxia..polarography.. electrocardiography..cinematography..dogs
HE-00519 Heart pacemakers..radioautography.. electron microscopy..cytology
HE-01353 Myocardium..heart function..exercise ..hypertension..hormones..proteins
HE-01506 Drugs..chemical structure--biological activity..mammals
HE-01846 Pituitary hormones..cardiovascular system
HE-01999 Electrostimulus..radiolabeled carbon.. tissue respiration..fluoroacetates.. dehydroacetates..metabolism
HE-02083 Myofibrils..myocardium..tissue culture..chick embryo
HE-02205 Heart rate..heart function..myocardium..temperature..ouabain.. norepinephrine
HE-02766 Myocardium..adenosine triphosphatase ..human
HE-03067 Excitation--contraction coupling.. metabolism..actin..myosin.. actomyosin
HE-03724 Phosphorylases..myocardium.. heart function
HE-03738 Membrane potentials..mechanical properties..physical factors ..cardiac glycosides..sympathomimetic agents..mammals..in vitro
HE-04013 Cardiac glycosides..cations
HE-04036 Myocardium..respiratory muscles
HE-04626 Enzymes..carbohydrates..dogs
HE-04738 Myocardium..electrophysiology.. temperature..oxygen..carbon dioxide..rats..dogs
HE-04801 Bundle of His..Purkinje fibers.. electrophysiology..dogs
HE-05142 Perfusion..myocardial ischemia and hypoxia..dogs
HE-05273 Myocardium..metabolism..hypothermia ..animals
HE-05348 Anesthesia..surgery..heart function.. dogs..clinical study
HE-05439 Coronary occlusions and thrombosis ..resuscitation..therapy evaluation
HE-05483 Blood flow..myocardium..metabolism ..coronary diseases..hormones ..mammal
HE-05812 Oxygen consumption..heart rhythm.. rabbits..rats..dogs..clinical study
HE-06134 Heart function..heart rate..electrophysiology..dogs
HE-06144 Liver..spleen..kidney..adrenal glands
HE-06388 Calcium..potassium..rubidium
HE-06664 Metabolism..cardiovascular diseases ..research programs
HE-06782 Cardioactive agents..M-B factor.. adenosine triphosphate.. proteins..calcium

(contd)

HEART CONTRACTION (CONTD)

HE-06790 Myocardium..blood pressure..hyperthyroidiam..heart enlargement..heart failure..cardioactive agents..hypothermia
HE-07051 Cardiac glycosides..tritium..human
HE-07139 Heart rhythm..blood volume..left ventricle..congestive heart failure
HE-07359 Electrolytes
HE-07529 Metabolism..rats..in vitro
HE-07644 Myocardium contraction..heart function..muscle tension..strain gage..rats
HE-07674 Electrolytes..animal..electrocardiography
HE-07717 Heart intracardiac volume..heart rate..sympathetic nervous system..norepinephrine..methodology..animal
HE-07718 Anesthetics..membrane potentials..metabolism..rats
HE-07724 Pressoreceptors..blood flow impedance..arteries..dogs
HE-07753 Heart rhythm..calcium..ion exchange..instrumentation-methodology..rats
HE-08042 Heart function..blood flow..veins..hemorrhagic shock..animal
HE-08057 Oxytocin..polypeptides..dogs
HE-08059 Cardiac nerves..cardiac glycosides..animal
HE-08364 Myocardium..blood flow..catecholamines..metabolism..electrocardiography..dogs
HE-08486 Cinematography..electrodes..implants..dogs
HE-08613 Myocardium..heart work..metabolism..electrocardiography..heart catheterization..clinical study
HE-08643 Myocardium..temperature..drugs interaction..cats..rats..frogs
HE-08682 Sympathetic nerves..nerve impulse transmission..cardiovascular system..homeostasis..research programs..dogs
HE-08729 Myocardial ischemia and hypoxia..injury..electron microscopy..dogs
HE-08922 Myofibrils..elastin..heart function..cats
HE-08961 Myocardium contraction..anesthetics..sodium 4--hydroxybutyrate..dogs
HE-09350 Myocardium contraction..blood pressure..biophysics..vibrocardiography..clinical study..dogs
HE-09498 Myocardium..hyperthyroidism..catecholamines..guinea pigs
HE-09727 Myocardial ischemia and hypoxia..electrocardiography..blood circulation dynamics..metabolism..dogs..rabbits
NB-00031 Hypothalamus..cats
NB-00937 Action potentials..electrolytes..human..in vitro

HEART DISORDERS

See also Bacterial endocarditis
See also Cardiorenal disorders
See also Cardiovascular disorders
See also Congenital heart disorders
See also Coronary disorders
See also Endocarditis
See also Heart arrest
See also Heart block
See also Heart enlargement
See also Heart failure
See also Myocardial fibrosis
See also Myocardial necrosis
See also Myocarditis
See also Myocardosis
See also Pericarditis
See also Pulmonary heart disorders
See also Rheumatic heart disease
See also Tachycardia
See also Valvular heart disorders

AI-05780 Mortality..viruses..infectious diseases..research programs
AM-02523 Lipids..cholesterol..metabolism..skin..methodology..human
AM-05322 Climatron..clinical study
AM-05799 Myocardium..enzymes..sheep..rats, cotton..chickens
AM-06737 Electrocardiography..diabetes..therapy..cooperative study
AM-06739 Electrocardiography..diabetes..therapy..cooperative study
AM-06744 Electrocardiography..diabetes..therapy..cooperative study
AM-08669 Degenerative diseases..therapy evaluation..selenium..organic compounds..rats..clinical study
CD-00086 Myocardial infarct..social adjustment..men..interviews..longitudinal study
FR-00039 Clinical research centers
FR-00046 Clinical research centers
FR-00052 Children..clinical research centers
FR-00065 Clinical research centers
FR-00068 Clinical research centers
FR-00071 Clinical research centers
FR-00082 Myocardium..metabolism..clinical research centers
FR-00091 Clinical research centers
GM-09628 Laboratory facilities
GM-13231 Ultrasonics..diagnostic tests..instrumentation--methodology..international meetings
HE-00035 Blood circulation dynamics..water--electrolyte balance..clinical study
HE-00683 Trace elements..serum..spectrometry..histochemistry..human
HE-00908 Exercise..blood circulation dynamics..clinical study
HE-02169 Sympathetic nervous system..preventive medicine..reconditioning..exercise..emotional reactions..stress..myocardial ischemia and hypoxia
HE-02278 Neurohormones..biochemistry
HE-03224 Anaerobiosis..dyspnea..clinical study
HE-03241 Diagnostic tests..electrocardiography..instrumentation--methodology
HE-03319 Phonocardiography..instrumentation-methodology..clinical study
HE-03391 Heart catheterization..intraatrial volume..heart intracardiac pressures..heart function..angiocardiography
HE-03708 Survey..genetics
HE-03882 Ultrasonic echocardiography..heart motion..diagnostic tests..clinical study
HE-04672 Epidemiology..Italy..longitudinal study..cooperative study
HE-04697 Epidemiology..cooperative study..Yugoslavia..smoking..diet
HE-04704 Streptococcus group A..streptococcal infections..electrocardiography
HE-04754 Epidemiology..Finland..diet..electrocardiography..longitudinal study
HE-04774 Epidemiology..Yugoslavia..socio-environment..socioeconomics..longitudinal study
HE-04775 British Isles..Norway..United States..smoking..medical records..cardiovascular diseases
HE-04886 Exercise..electrocardiography..myocardium..enzymes..clinical study
HE-05217 Blood collateral circulation..pulmonary circulation..heart catheterization..cineangiocardiography..human
HE-05256 Alveolus..surface properties..aging
HE-05471 Epidemiology..adults..Netherlands..longitudinal study
HE-05477 Head injury..electrocardiography..animal
HE-05491 Heart weight..electrocardiography..computer analysis..clinical study
HE-05536 Blood circulation dynamics..pulmonary circulation..blood vessels resistance..heart surgery
HE-05538 Blood coagulation..hypercoagulability..clinical study
HE-05550 Virus diseases..electrocardiography..children..clinical study
HE-05739 Autoantibodies..antigens..animals..clinical study
HE-05755 Vectorcardiography..infants (human)..children..magnetic recording system..computer analysis
HE-06154 Bronchi..pulmonary function..heart--lung bypass..dogs
HE-06304 Coronary arteries..blood flow..research programs
HE-06312 Blood circulation dynamics..innervation..myocardium..cardiovascular system..research programs
HE-06591 Diagnostic tests..carbon dioxide..respiration..therapy evaluation
HE-06622 Therapy evaluation..anticoagulants..coronary diseases..clinical study
HE-07104 Blood volume..pulmonary diffusion..resistance..capillaries..pulmonary circulation..clinical study
HE-07291 Diet..epidemiology..cooperative study
HE-07292 Diet..epidemiology..cooperative study
HE-07298 Oxygen transport..metabolism..oxygen 15..cyclotron..clinical study
HE-07329 Diet..epidemiology..cooperative study
HE-07335 Heart function..stress..exercise..electrophysiology..methodology..diagnostic tests..clinical study
HE-07380 Diet..epidemiology..cooperative study
HE-07381 Diet..epidemiology..cooperative study
HE-07410 Diet..epidemiology..cooperative study
HE-07442 Autoantibodies..immunofluorescence..myocarditis..guinea pigs..rabbits..clinical study
HE-07478 Heart function..nervous system..clinical study
HE-07678 Drugs..reaction mechanisms..cardiac nerves..cardiovascular system..unanesthetized..dogs
HE-07684 Optics..endoscopy..instrumentation
HE-07795 Computer analysis..vectorcardiography..modified orthogonal lead system..infants, human..children
HE-07832 Radioisotopes..autofluorography..diagnostic tests..instrumentation-methodology
HE-07919 Osmotic pressure..erythrocytes..edema..clinical study
HE-08007 Magnesium..metabolism..heart function..clinical study
HE-08099 Blood flow..pulmonary ventilation..radioisotopes..gases..clinical study
HE-08162 Hyperbaric oxygenation..heart function..electrocardiography..clinical study
HE-08188 Trypanosomiasis..chronic disease..cardiac output..regulation..clinical study
HE-08248 Thromboembolism..atherosclerosis..pulmonary arterial occlusions..dogs
HE-08390 Muscular dystrophy..early diagnosis..clinical study
HE-08405 Diet..unsaturated fats..vegetables oils
HE-08439 Blood circulation dynamics..morphine..drugs interaction..clinical study
HE-08527 Computer analysis..vectorcardiography..digital computer..clinical study
HE-08578 Electrocardiography..computer analysis
HE-08607 Electrocardiography..normalized electrocardiography..computer diagnosis..clinical study
HE-08613 Myocardium..metabolism..heart contraction..heart work..heart catheterization..clinical study
HE-08696 Heart transplantation..primates..cattle
HE-08698 Therapy evaluation..heart surgery..extracorporeal circulation..research programs..clinical study..dogs
HE-08731 Exercise..oxygen debt..pulmonary function..disease classification..clinical study

HE-08773 Diagnostic tests..heart catheterization..angiocardiography..cooperative study
HE-08827 Pulmonary edema..pulmonary function..blood circulation dynamics..clinical study..dogs
HE-08852 Pulmonary circulation..gas tensions..clinical study
HE-08855 Computer analysis..computer programming..heart pacemakers..atrial fibrillation..clinical study
HE-08940 Muscle proteins..connective tissue..histology..paper chromatography..human
HE-09099 Lung volume..heart intracardiac volume..pulmonary circulation..densitometry..indicator dilution (concentration)..techniques..clinical study..cats..dogs
HE-09172 Ribonucleic acid..proteins..biosynthesis..myocardium..animals
HE-09389 Ventricles..heart function..myocardium..metabolism..clinical study..dogs
HE-09417 Histopathology..human..animals
HE-09496 Cooperative study..heart surgery..therapy evaluation..clinical study
HE-09719 Blood circulation dynamics..endothelium permeability..indicator dilution (concentration) techniques..clinical study..dogs
HE-09814 Research programs
HE-09884 Research programs..heart..physiology..multidisciplinary
Contr. HE-65-38 Hawaii..epidemiology..medical records..computer analysis
Contr. HE-65-1003 Morbidity..physiology..anatomy
NB-03364 Cerebrovascular disorders..research programs
NB-05469 Electron microscopy..change..muscles..human..animals
OH-00091 Farmers..rehabilitation..social psychology..longitudinal study

HEART ENLARGEMENT

GM-09623 Myofibrils..electron microscopy
GM-12023 Electron microscopy
HE-02278 Liver circulation..liver cirrhosis..electromagnetic flowmeter
HE-04734 Hypoxia..animal
HE-04856 Mitochondria..myofibrils..cytology..electron microscopy..dogs
HE-04957 Aortic insufficiency..clinical study
HE-05043 Proteins..congestive heart failure
HE-05627 Electrocardiography..veterinary medicine
HE-06403 Electrophysiology..electron microscopy..animal
HE-06432 Cardiac hypertrophy..heart..growth..proteins..biosynthesis..rats
HE-06465 Myocardium..electron microscopy..animal
HE-06523 Pulmonary hypertension..pulmonary ischemia and hypoxia
HE-06769 Heart catheterization..cardiovascular diseases..cardiac output..pulmonary circulation..clinical study..dogs..research programs
HE-06790 Heart contraction..myocardium..blood pressure..human..dogs
HE-06924 Proteins..rats..radiolabeled..amino acid
HE-07605 Electron microscopy..congenital heart disease..research programs..human..rats
HE-07906 Ion exchange..adenosine triphosphatase..phosphoproteins
HE-07951 Muscle contraction..myofibrils..muscle proteins..biosynthesis..rats
HE-09725 Vectorcardiography..atrium..potentials..clinical study

Ventricular hypertrophy

HE-04302 Blood circulation dynamics..cerebrovascular system..heart failure..clinical study
HE-06542 Vectorcardiography
HE-07000 Infant human..altitude
HE-07888 Diagnostic tests..criteria..electrocardiography..vectorcardiography..multipolar intramyocardial electrode..clinical study..dogs
HE-08578 Electrocardiography..diagnostic tests..computer analysis
HE-08940 Muscle proteins..connective tissue..histology..paper chromatography..human..animals
HE-09110 Roentgenography..methodology..diagnostic tests..human
HE-09123 Instrumentation--methodology..computer programming..heart..electrical fields..clinical study..animals
HE-09374 Heart function..stress..blood circulation dynamics..dogs
HE-09388 Computer simulation..electrophysiology..heart
HE-09448 Biochemistry..electron microscopy..human..dogs
HE-09563 Blood collateral circulation..myocardium revascularization..heart work..dogs
HE-09884 Research programs..heart..physiology..multidisciplinary

HEART FAILURE

See also Bovine high mountain disease
AM-04365 Capillaries..membrane permeability and transport
AM-08642 Chronic peritoneal dialysis..kinetics..therapy evaluation..clinical study
CD-00110 Myocardial infarct..mortality..resuscitation..therapy..methodology..clinical study
HD-00251 Cyanosis..hyaline membrane disease, pulmonary..temperature..oxygen consumption..carbon dioxide..infants. human
HE-00337 Blood circulation dynamics
HE-00720 Heart intracardiac volume..clinical study
HE-01422 Myosin..digitalis..chromatography
HE-02766 Adenosine triphosphatase..myocardium..human
HE-03067 Heart contraction..inotropic changes
HE-03180 Lymph flow..lung..dogs
HE-03796 Heart-lung bypass..extracorporeal circulation..sympathomimetic agents..animal
HE-03805 Cardiac bypass..arteriovenous shunt..methodology..dogs..clinical study
HE-04056 Hemorrhagic shock..blood pressure..heart function..blood vessels vasomotion..dogs
HE-04299 Altitude..bovine high mountain disease..blood circulation dynamics..cattle
HE-04302 Blood circulation dynamics..cerebrovascular system..heart failure..clinical study
HE-04532 Myocardium..blood circulation dynamics
HE-04713 Liver damage..digoxin..liver cirrhosis..metabolism..clinical study
HE-05212 Nucleotides..heart..metabolism..dogs
HE-06102 Oxygen consumption..anaerobiosis
HE-06178 Extracorporeal circulation..blood vessels shunts..hypothermia..oxygen tension
HE-06312 Myocardium..blood circulation dynamics..dogs
HE-06790 Heart contraction..myocardium..blood pressure..human..dogs
HE-07107 Blood circulation dynamics..clinical study
HE-07674 Myocardium..electrolytes..animal
HE-07723 Hemorrhagic shock..dogs
HE-07906 Ion exchange..myocardium..adenosine triphosphatase..phosphoproteins
HE-08105 Actin..myosin..ventricles..binding..mitral insufficiency..dogs
HE-08378 Blood vessels shunts..pulmonary circulation..blood circulation dynamics..dogs
HE-08454 Drugs..therapy evaluation..catecholamines..dogs..cats
HE-08515 Actomyosin..muscle contraction..biochemistry..dogs
HE-08762 Heart function..muscle tension..animals
HE-08766 Heart-lung bypass..anesthetics
HE-08838 Myocardium..biochemistry..muscle contraction..dogs
HE-08922 Papillary muscles..myofibrils..elastin..cats
HE-08950 Digitalis..metabolism..isotope dilution (concentration) techniques..clinical study
HE-08968 Pulmonary ventilation..gas tensions..blood flow..interrelationships..clinical study
HE-09016 Myocardium..muscle contraction..proteins..electron transport..physical chemistry
HE-09237 Arteriovenous shunt..therapy evaluation..comparative study..dogs..clinical study
HE-09563 Blood collateral circulation..myocardium revascularization..ventricular hypertrophy..heart work..dogs
HE-09565 Local anesthetics..antidotes..heart function..ventricles..dogs
HE-09566 Etiology..cardiac lesions..hemorrhagic shock..dogs
HE-09616 Heart function..catecholamines..dogs

Congestive heart failure

See also Diuretics
AM-00430 Edema
AM-02785 Lymph..clinical study
AM-03062 Aldosterone..hydrocortisone..corticosterone..metabolism
AM-05110 ACTH..blood..clinical study
AM-08694 Therapy evaluation..experimental..non--occlusive intestinal gangrene..dogs
FR-00047 Clinical research centers
GM-09784 Cardiac glycosides..metabolism..liver cirrhosis..kidney disorders..clinical study
HE-00054 Aorta coarctation..peripheral vascular resistance..heart function..hypertension
HE-00226 Heart valves..homotransplantation..heart valves prosthesis..dogs
HE-00240 Blood circulation dynamics..pulmonary function
HE-01152 Electrolytes..body fluids..kidney circulation..blood circulation dynamics..animal
HE-01270 Electrolytes..kidney disorders..clinical study
HE-01520 Lymph flow..electrolytes..edema
HE-01584 Myocardium..electron microscopy..dogs
HE-02054 Aldosterone..body fluids
HE-02493 Kidney function..sympathetic nerves..pressoreceptors..dogs
HE-03303 Kidney function..congenital heart disease
HE-03312 Nucleotides..myocardium..metabolism
HE-03966 Heart function..blood volume..human
HE-04080 Lung disease..pulmonary function
HE-04160 Blood circulation dynamics..oxygen consumption..metabolism..angiocardiography..dogs
HE-04885 Dogs
HE-04957 Aortic insufficiency..clinical study
HE-05043 Heart enlargement..proteins..myosin
HE-05240 Benzothiadiazine
HE-05880 Pulmonary arterial occlusions..pulmonary hypertension
HE-06003 Influenza
HE-06100 Plasmalogens..animal..human..histochemistry..chromatography
HE-06211 Ventricles..electron microscopy..dogs..human
HE-06232 Air pollution..infection..India
HF-06233 Oxygen tension
HE-06349 Diet..hypertension..research programs
HE-06375 Cardiovascular system..research programs
HF-06459 Plasma cardioglobulins
HE-06491 Sympathomimetic agents..heart function..indicator dilution (concentration) techniques..human..animals

(contd)

HEART FAILURE

Congestive heart failure (contd)

HE-06642 Tritium..digoxin..pulmonary heart disease..hyperthyroidism..hypothyroidism..arrhythmia, cardiac
HE-06769 Heart catheterization..pulmonary vein..pulmonary circulation..cardiac output..clinical study..research programs
HE-06944 Tritium..digoxin..urine..human
HE-07010 Literature survey..USSR
HE-07015 Heart rate..electrodes..therapy..dogs
HE-07061 Fatty acids..magnesium
HE-07139 Blood circulation dynamics..heart function..force-velocity..metabolism
HE-07266 Research programs
HE-07334 Triiodothyronine..peripheral vascular resistance
HE-07397 Blood volume..blood flow impedance..pulmonary circulation..heart catheterization..plethysmography..clinical study
HE-07415 Heart intracardiac pressures..heart intracardiac volume..cardiac output..clinical study
HE-07483 Purkinje fibers..heart block..blood circulation dynamics..electrocardiography..dogs
HE-07571 Myocardium..hypoxia..exercise..heart catheterization..clinical study
HE-07576 Bronchial mucus..sputum..viscosity..carbohydrates..amino acid..nitrogen..bacteria..histology
HE-07618 Bovine high mountain disease..ventricles..heart function..blood volume..cattle
HE-07644 Heart function..myocardium contraction..muscle tension..elasticity..rats
HE-07649 Pericardiotomy..therapy..digitalis
HE-07720 Digitalis..pulmonary circulation..unanesthetized..dogs
HE-07787 Reaction sites..calcium..digoxin..myocardium..animals
HE-07873 Myocardium..metabolism..blood circulation dynamics..cardiac glycosides..dogs
HE-07969 Kidney function..water-electrolyte balance..phosphates..dogs
HE-07982 Norepinephrine..clinical study
HE-07999 Intestinal absorption..cardiovascular diseases..Middle East..Lebanon..research programs
HE-08375 Radiation effects..heart function..blood circulation dynamics..dogs
HE-08377 Hyperthyroidism..metabolism..rats..dogs
HE-08444 Pulmonary arterial occlusion..pulmonary circulation..dogs
HE-08574 Body fluids..pulmonary function..sheep
HE-08749 Digitalis..clinical study..animals
HE-09031 Edema..lymph flow..thoracic duct..dogs
HE-09073 Renin..aldosterone..lymph..secretory mechanisms..cannulation
HE-09151 Mitochondria..enzymes..biochemistry..guinea pigs..Hartley
HE-09154 Electrostimulus..brain..peripheral nerves..tissue..blood flow..dogs
HE-09234 Isolation--purification..actin..myosin..tropomyosin..dogs
HE-09339 Sodium..metabolism..homeostasis..juxtaglomerular apparatus..dogs
HE-09363 Heart function..exercise..unanesthetized..dogs
HE-09428 Digitalis..urine..bioassay..drugs intoxication..clinical study
HE-09460 American Indians..United States, Southwestern..clinical study

HEART FUNCTION

See also Diving reflex
See also Fick method

AI-03714 Influenza..acute respiratory diseases..clinical study
AM-02329 Dumping syndrome..dogs
AM-04825 Instrumentation..computer..blood flow
AM-04868 Blood circulation dynamics..metabolism..wound healing
AM-07624 Monitoring..gastrointestinal disorders..gastric hypothermia..therapy..animal
AM-08305 Electrocardiography..vectorcardiography..pancreatic cystic fibrosis..diagnostic tests..therapy evaluation..children..research programs
AM-08458 Uremia..hemodialysis..electrocardiography..telemetering..clinical study..research programs
AP-00208 Pulmonary ventilation..pulmonary heart disease..asthma
CA-03817 Gastrectomy..glucose tolerance..clinical study
CD-00056 Aging..physical fitness..altitude..acclimatization..clinical study
CD-00081 Exercise..blood vessels vasomotion..sodium depletion..therapy..hypertension
CD-00089 Criteria..exercise..hypertension..electrocardiography..clinical study
FR-00024 Biomathematics..computer centers
FR-00081 Clinical research centers..premature infants
FR-00088 Performance..physiology..clinical research centers
FR-00166 Primate centers
FR-00246 Biological scientists..biomathematics..biophysics..instrumentation--methodology..cooperative study..cardiac output
GM-07168 Temperature..reptiles
GM-09584 Hypothermia..metabolism
GM-10438 Cardiac output..hemorrhagic shock..endotoxins..monkeys..dogs..clinical study
GM-11368 Body temperature..cyclic functions..metabolism..in vivo..in vitro..round-tailed squirrel..mice, pygmy
GM-12554 Physical work capacity..physical fitness..exercise..volunteers
HD-00126 Children..congenital heart disease..growth..research programs
HD-01379 Blood flow..oxygen consumption..pregnancy..uterus..goats
HD-01482 Maternal--fetal..sheep
HE-00040 Electromagnetic flowmeter..blood circulation dynamics..hemorrhage..hypotension
HE-00054 Aorta coarctation..congestive heart failure..hypertension
HE-00240 Ventricles..blood circulation dynamics..pulmonary function
HE-00398 Myocardial infarct..polarography..electrocardiography..cinematography..dogs
HE-00487 Blood vessels..veins..blood vessels vasomotion..blood circulation dynamics
HE-00625 Ballistocardiography..monograph
HE-00720 Antihypertensive agents..blood circulation dynamics..dogs
HE-00908 Blood circulation dynamics..heart diseases..exercise..clinical study
HE-01011 Ventricles..dogs
HE-01015 Ventricles..hypertension..dogs..human
HE-01318 Trace elements..diet
HE-01353 Myocardium..exercise..hypertension..hormones..proteins
HE-01626 Cardiac output..regulation..computer analysis..human..dogs
HE-01711 Anesthetics..stress..animal..human
HE-01755 Blood flow..pregnancy toxemias and hypertension
HE-01813 Cardioactive agents..phosphorylases..glucose..metabolism
HE-02001 Pulmonary heart disease..physiology
HE-02038 Heart valves prosthesis..aortic valve..tracheotomy
HE-02115 Ultrasonics..instrumentation..diagnostic tests
HE-02205 Heart rate..heart contraction..ouabain..norepinephrine
HE-02494 Blood flow..hemorrhagic shock..instrumentation
HE-02644 Blood circulation dynamics..veins
HE-02709 Blood pressure..cardiotonic drugs..heart arrest
HE-02710 Hypothermia..extracorporeal circulation..cardiovascular diseases..physiology..clinical study
HE-02800 Exercise..pulmonary heart disease..clinical study
HE-02961 Renal hypertension..vasopressors..bioassay..clinical study
HE-03049 Hypothermia..acid-base equilibrium..electrical defibrillation..dogs
HE-03212 Blood circulation dynamics..coronary arteries
HE-03349 Anesthesia..pulmonary function..clinical study
HE-03391 Heart disorders..heart catheterization..angiocardiography
HE-03565 Heart conduction system..chick embryo..electrophysiology..biochemistry
HE-03607 Blood circulation dynamics..blood vessels models..computer
HE-03724 Heart contraction..phosphorylases..myocardium
HE-03796 Sympathomimetic agents..animal
HE-03815 Blood vessels resistance..blood circulation dynamics..myocardial ischemia and hypoxia..atherosclerosis
HE-03826 Heart surgery..heart arrest..extracorporeal circulation
HE-03966 Vasoactive agents..pulmonary circulation..human..blood volume..myocardial infarct..congestive heart failure
HE-03998 Blood pressure..venous return..dogs
HE-04013 Cations..radiolabeled..dogs
HE-04056 Hemorrhagic shock..blood pressure..dogs
HF-04106 Sympathomimetic agents..alkalosis
HE-04132 Blood circulation dynamics..extracorporeal circulation..dogs
HE-04156 Coronary occlusions and thrombosis..coronary arteries..shock..heart catheterization..dogs
HE-04279 Electrocardiography..cardiac output..blood pressure..temperature..estrogens..chickens
HE-04302 Heart failure..clinical study
HE-04355 Hypothermia..dogs
HE-04392 Blood circulation dynamics..pulmonary hypertension..animal
HE-04413 Thyroid gland..arrhythmia (cardiac)
HE-04448 Artificial heart..instrumentation..dogs..cattle
HE-04658 Heart surgery..autotransplantation..pulmonary valve..mitral insufficiency
HE-04666 Cardiorenal disorders..heart pacemakers..clinical study
HE-04680 Heart valves prosthesis..coronary arteries
HE-04744 Heart rate..oxygen consumption..pulmonary circulation..dogs
HE-04797 Respiratory diseases..plethysmography..dogs..human
HE-04862 Heart block..blood circulation dynamics..heart rate..reflex..dogs
HE-05080 Exercise..angina pectoris..clinical study..electrocardiography
HE-05183 Heart valves prosthesis..aortic valve..plastics
HE-05212 Nucleotides..heart..metabolism..dogs
HE-05317 Thromboembolism..pulmonary circulation..dogs
HE-05336 Heart surgery..electromagnetic flowmeter..aorta..instrumentation..dogs
HE-05348 Heart contraction..anesthesia..surgery..dogs..clinical study
HE-05390 Myocardium..oxygen consumption..oxygen tension..animals
HE-05407 Atrioventricular block..blood circulation dynamics..longitudinal study..dogs
HE-05483 Blood flow..myocardium..metabolism..coronary diseases..hormones..mammal
HE-05512 Bromochlorotrifluoroethane..anesthesia..sleep..clinical study
HE-05531 Catecholamines..hypertension..clinical study

HE-05580	Acidosis..alkalosis..blood flow
HE-05584	Mitral stenosis..phonocardiography..methodology..clinical study
HE-05622	Exercise..nerves..cardioactive drugs..hypervolemia..hemorrhage..animal
HE-05875	Myocardium..blood circulation dynamics..metabolism..animals
HE-05883	Leg..epinephrine..exercise..human
HE-06086	Liver cirrhosis..arterial occlusions..splenic artery..arteriovenous shunt
HE-06100	Plasmalogens..animal..human..histochemistry..chromatography
HE-06121	Exercise..blood circulation dynamics..indicator dilution (concentration) techniques..oxygen consumption..carbon dioxide..electrocardiography
HE-06134	Heart contraction..electrophysiology..computer..dogs
HE-06143	Denervation..vagus nerve..exercise..sympathectomy..indicator dilution (concentration) techniques..dogs
HE-06151	Myocardium..acidosis..anesthetics..dogs
HE-06178	Respiration..electrolytes..temperature..heart failure
HE-06371	Thermal dilution technique..clinical study
HE-06375	Blood circulation dynamics..cardioactive agents..cardiovascular system..research programs
HE-06393	Pulmonary circulation..brain
HE-06414	Drugs..ventricles..heart rate..metabolism..human
HE-06491	Indicator dilution (concentration) techniques..monoamine oxidase inhibitors..decarboxylases inhibitors..sympathomimetic agents..human..animals
HE-06504	Perfusion..peripheral vascular resistance..blood circulation dynamics..electromagnetic flowmeter
HE-06591	Heart diseases..therapy evaluation..exercise..acid-base equilibrium..diagnostic tests
HE-06593	Blood circulation dynamics..cardiovascular system..flowmeters..animal
HE-06737	Ventricles..diagnostic tests..cardiovascular diseases..human
HE-06762	Heart..denervation..cardioactive agents..cats..dogs
HE-06851	Blood flow..aorta..pulmonary artery..implants..transducers..electromagnetic flowmeter
HE-06910	Altitude..children
HE-06924	Heart enlargement..proteins..metabolism..rats
HE-07044	Shock..vasopressors..amine..myocardial infarct..clinical study
HE-07070	Cardiac output..heat..stress..indicator dilution (concentration) techniques..Fick method..clinical study
HE-07107	Heart work..valvular heart diseases..clinical study
HE-07129	Anesthetics..vasopressors..electrocardiography..clinical study
HE-07151	Norepinephrine..isoproterenol..shock..dogs
HE-07281	Indicator dilution (concentration) techniques..circulation dynamics..liver cirrhosis..clinical study
HE-07334	Triiodothyronine..peripheral vascular resistance
HE-07335	Stress..myocardial ischemia and hypoxia..exercise..electrophysiology..methodology..diagnostic tests..clinical study
HE-07364	Exercise..indicator dilution (concentration) techniques..middle age..young adults
HE-07414	Whole body radiation..kidney..cardiac output..indicator dilution (concentration) techniques..dogs
HE-07415	Cardiac output..Fick method..congestive heart failure..clinical study
HE-07469	Blood circulation dynamics..myocardium..metabolism..coronary diseases..dogs..clinical study
HE-07478	Nervous system..mental disorders..heart diseases..clinical study
HE-07516	Vasodilators..vasopressors..1-methyl-D-lysergic acid butanolamide tartrate..fibrinolytic drugs..arterial occlusion..indicator dilution (concentration) techniques
HE-07518	Blood circulation dynamics..heart-lung bypass..heart surgery
HE-07539	Mitral valve..aortic valve..cardiac output..clinical study
HE-07571	Myocardium..hypoxia..congestive heart failure..clinical study
HE-07618	Ventricles..blood volume..congestive heart failure..cattle
HE-07624	Hypothermia..cats
HE-07628	Indicator dilution (concentration) techniques
HE-07644	Myocardium contraction..muscle tension..stress..strain gage..rats
HE-07646	Norepinephrine..anesthesia..reserpine..dogs
HE-07664	Hypertension..renal hypertension..norepinephrine..angiotensin..clinical study
HE-07665	Liver cirrhosis..renal failure..clinical study
HE-07667	Hypoxia..dogs
HE-07678	Cardiac nerves..blood pressure..exercise..drugs..reaction mechanisms..indicator dilution (concentration) techniques..unanesthetized..dogs
HE-07717	Heart intracardiac volume..heart rate..sympathetic nervous system..norepinephrine..methodology..animal
HE-07718	Anesthetics..membrane potentials..radiolabeled..metabolism..rats
HE-07721	Left venticle..blood flow..blood pressure..blood flow impedance..aorta
HE-07722	Arteriosclerosis..blood circulation dynamics..clinical study
HE-07723	Hemorrhagic shock..heart work..blood pressure..dogs
HE-07724	Blood flow impedance..arteries..ventricles..dogs
HE-07746	Stroke-volume..electrocardiography
HE-07757	Catecholamines..metabolites..dogs
HE-07758	Blood volume..peripheral vascular system..cardiovascular system..saline solutions..heat
HE-07764	Body fluids..extracellular fluids..adrenal cortex hormones..dogs
HE-07776	Electrocardiography monitor..dogs
HE-07782	Thermal dilution technique
HE-07811	Shock..computer analysis..clinical study
HE-07844	Glomerulonephritis..edema..renal hypertension..chronic disease..children..longitudinal study
HE-07847	Hypothermia..metabolism..hypoxia..dogs
HE-07871	Liver cirrhosis..clinical study
HE-07875	Electrocardiography..pulmonary function..fetus..Cesarean section..sheep
HE-07898	Hyperbaric oxygen therapy..shock..research programs
HE-07910	Cardiovascular diseases..germ--free..rats..mice
HE-07918	Coronary occlusions and thrombosis..myocardial infarct..myocardium revascularization..heart surgery
HE-07962	Pulmonary heart disease..pulmonary artery..pulmonary wedge..angiography..clinical study
HE-07982	Oxygen consumption..myocardium..norepinephrine..clinical study
HE-07983	Angina pectoris..clinical study
HE-07996	Blood circulation dynamics..anesthetics..clinical study
HE-08007	Myocardium..magnesium..metabolism..dogs
HE-08013	Cardiac output..hypotension..experimental pathology..electrocardiography..dogs
HE-08015	Cardiac output..blood circulation dynamics..mechanical energy..dogs
HE-08021	Heart arrest..oxygenconsumption..arterial occlusions..dogs
HE-08042	Heart contraction..blood flow..veins..hemorrhagic shock..animal
HE-08057	Oxytocin..polypeptides..dogs
HE-08144	Amine oxidase..amine oxidase inhibitors
HE-08156	Heart work..arrhythmia (cardiac)..clinical study
HE-08162	Exercise..oxygen inhalation therapy..high atmospheric pressure..electrocardiography
HE-08188	Cardiac output..regulation..trypanosomiasis..heart diseases..clinical study
HE-08258	Monitoring..methodology..mitral valve..strain gage..transducers..horses..dogs
HE-08316	Cardiac output..antiarrhythmic agents..therapy evaluation..electrocardiography..clinical study
HE-08322	Cardiac output..autonomic nervous system..vasoactive agents..hypertension..rats, albino
HE-08323	Ventricular function..blood flow..diving reflex..sea lions..seals
HE-08336	Drugs..blood volume..pulmonary heart disease..dogs
HE-08373	Blood circulation dynamics..shock..indicator dilution (concentration) technique..clinical study
HE-08375	Congestive heart failure..Fick method..dogs
HE-08378	Pulmonary circulation..congenital heart disease..children..infants (human)..clinical study
HE-08399	Gram-negative bacteria..endotoxins..shock..clinical study
HE-08427	Heart bypass..right heart..blood vessels transposition..dogs
HE-08433	Blood flow..transducers..implants..ambulatory..baboons
HE-08439	Cardiac output..blood circulation dynamics..morphine..drugs interaction..Fick method..indicator dilution (concentration) techniques..clinical study
HE-08444	Heart catheterization..electrocardiography..pulmonary arterial occlusions..dogs
HE-08454	Drugs..anesthesia..autonomic nervous system..exercise..dogs..cats
HE-08473	Blood circulation dynamics..hyperthyroidism..tachycardia
HE-08494	Radiation effects..electrocardiography..dogs
HE-08503	Pulmonary circulation..blood volume..methodology..therapy evaluation..cardiovascular diseases..clinical study
HE-08571	Emotional reactions..cardiovascular system..psychophysics..vectorcardiography..young adults
HE-08580	Ventricles..sheep
HE-08591	Metabolism..blood flow..clinical study..dogs
HE-08594	Heart transplantation..dogs
HE-08603	Ballistocardiography..instrumentation--methodology..clinical study
HE-08609	Blood flow..homeostasis..electromagnetic flowmeter..dogs
HE-08613	Myocardium..metabolism..heart work..electrocardiography..clinical study
HE-08659	Cardiac output..autonomic reflexes..myocardium..homeostasis..newborn..sheep
HE-08666	Cardiovascular system..blood circulation dynamics..mathematical models..biomathematics..computer analysis
HE-08667	Cardiovascular diseases..congenital heart disease..children..electrocardiography..vectorcardiography..computer analysis

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HEART FUNCTION (CONTD)

HE-08679 Cardiac output..blood circulation dynamics..vasoactive agents..cardiac glycosides..therapy evaluation..dogs
HE-08686 Cardiac output..epinephrine..perfusion..pulsatile perfusion pump..dogs
HE-08719 Autotransplantation..pedicle graft flap..heart valves..indicator dilution (concentration) techniques..dogs
HE-08762 Heart intracardiac pressures..muscle tension..instrumentation--methodology..animals
HE-08766 Acid-base equilibrium..anesthetics..hypothermia
HE-08771 Cardiac output..blood volume..burns..clinical study..dogs
HE-08805 Cardiovascular diseases..research programs..clinical study..animals
HE-08827 Heart diseases..pulmonary edema..blood circulation dynamics..indicator dilution (concentration) techniques..clinical study..dogs
HE-08834 Peripheral vascular resistance..myocardial infarct..shock..indicator dilution (concentration) techniques..clinical study
HE-08849 Heart surgery..blood circulation dynamics..clinical study
HE-08855 Computer analysis..computer programming..heart pacemakers..atrial fibrillation..clinical study
HE-08861 Body surface..electrocardiography..computer analysis..clinical study..dogs
HE-08873 Cardiac output..stress..monitoring..blood circulation dynamics..blood volume..dogs
HE-08882 Urea..atrium..membrane potentials..sharks
HE-08884 Vena cava inferior..blood vessels vasomotion..physiology..dogs
HE-08886 Cardiovascular diseases..multidisciplinary..research programs..clinical study..dogs..swine
HE-08898 Blood..viscosity..cardiovascular system..physiology..clinical study..dogs
HE-08922 Myofibrils..elastin..heart contraction..cats
HE-08938 Diagnostic tests..instrumentation--methodology..heart surgery..postoperative..patient care..research programs
HE-08999 Experimental..pulmonary hypertension..heart catheterization..cattle
HE-09058 Cardiovascular system..adrenergic receptors..peripheral vascular resistance..norepinephrine..dogs
HE-09072 Pulmonary circulation..capillary beds..hypoxia..indicator dilution (concentration) techniques..unanesthetized
HE-09110 Roentgenography..methodology..diagnostic tests..human..animals
HE-09154 Electrostimulus..brain..peripheral nerves..tissue..blood flow..unanesthetized..dogs
HE-09156 Heart..electrophysiology..heart catheterization..clinical study
HE-09160 Congenital cyanosis..oxygen transport..blood pressure..dogs
HE-09172 Ribonucleic acid..proteins..biosynthesis..myocardium..animals
HE-09210 Blood flow..tissue..hemorrhagic shock..unanesthetized..rats
HE-09211 Arteriovenous fistula..blood flow..heart intracardiac pressures..dogs
HE-09213 Ventricles..heart intracardiac volume..angiocardiography..dogs
HE-09217 Telemetering..blood flow..unrestrained..baboons
HE-09230 Hydrogen--ion concentration..metabolism..hyperpnea..chronic disorders..pathology..clinical study
HE-09249 Myocardium..metabolism..glucose..insulin..oxygen tension
HE-09253 Hypothermia..perfusion..physiology..dogs
HE-09333 Pulmonary edema..pulmonary arterial occlusions..diagnostic tests..therapy evaluation..dogs
HE-09350 Heart sounds..vibrocardiography..clinical study..dogs
HE-09363 Exercise..unanesthetized..dogs
HE-09374 Heart work..ventricles..clinical study..dogs
HE-09389 Ventricles..myocardium..metabolism..clinical study..dogs
HE-09398 Heart work..blood flow..coronary arteries..myocardium..oxygen consumption..anesthetics..dogs
HE-09402 Postoperative..heart valves prosthesis..therapy evaluation..clinical study
HE-09416 Exercise..digitalis..isoproterenol..heart block..electronic heart stimulators..sympathetic nervous system..dogs..human
HE-09423 Research programs..digital computer..cardiovascular system..physiology..clinical study
HE-09429 Pulsatile blood flow..methodology..biomathematics..dogs
HE-09438 Contrast media..methodology..endocardium..dogs
HE-09471 Blood collateral circulation..myocardium revascularization..peripheral vascular resistance..unanesthetized..dogs
HE-09481 Heart valves..endocardium..physiology..histochemistry..human
HE-09500 Blood circulation dynamics..valvular heart diseases..cardiotomy..electrocardiography..electromagnetic flowmeter..dogs
HE-09512 Cardiovascular system..physiology..dogs
HE-09516 Blood circulation dynamics..acidosis..hypoxia..catecholamines..autonomic nervous system..temperature..cats
HE-09523 Oxygen transport..sickle cell anemia..human
HE-09532 Drugs..screening..therapy evaluation..pulmonary heart disease..dogs
HE-09533 Skin..blood flow..thermoregulation..nutrition..clinical study
HE-09535 Experimental pathology..ligation..lymphatic ducts..dogs
HE-09547 Pregnancy..pregnancy toxemias and hypertension..human
HE-09563 Heart work..blood collateral circulation..myocardium revascularization..ventricular hypertrophy..dogs
HE-09565 Ventricles..heart failure..local anesthetics..toxicology..antidotes..dogs
HE-09566 Etiology..cardiac lesions..hemorrhagic shock..dogs
HE-09586 Ventricles..atrioventricular block..hypothalamus..sympathetic ganglia..cardiac nerves..reaction mechanisms..dogs
HE-09587 Inert gases..diffusion..tissue..endothelium permeability..gas chromatography..dogs
HE-09612 Anesthetics..digitalis..drug intoxication..cardiotachometer..dogs
HE-09616 Catecholamines..bioassay..dogs
HE-09617 Hydrogen--ion concentration..Cheyne--Stokes respiration..dogs
HE-09634 Heart bypass..methodology..implants..dogs
HE-09644 Central nervous system..arterial pressure..homeostasis..dogs
HE-09649 Cell differentiation..metabolism..tissue culture
HE-09656 Fiberscope, cardiac..fiberoptic hemoreflection catheter..heart catheterization..instrumentation--methodology..orthogonal lead system..electrocardiography..clinical study
HE-09666 Etiology..primary myocardial disease..alcoholism..human
HE-09676 Cardiovascular system..physiology..submersion..water
HE-09694 Research programs..cardiovascular syste..respiratory system..biological model..computer simulation..biomedical engineering
HE-09711 Blood flow..aorta..pressure gradient technique..heart catheterization..clinical study
HE-09884 Research programs..heart..physiology..multidisciplinary
HE-09992 Whole body radiation..cardiovascular system..physiology..monkeys..electrocardiography
HE-10061 Diving reflex..aquatic animals
HE-10064 Computer analysis..mathematical models..LINC computer..instrumentation--methodology..theory
HE-10098 Research programs..cardiovascular disorders..nutrition..cardiovascular system..physiology..primate
NB-02645 Hypothalamus..reticular formation..electrophysiology..pharmacology
NB-03047 Brain..electrostimulus..ethanol..tranquilizers..cats..dogs
NB-03602 Invertebrate hormones..metabolism..cockroaches
NB-04596 Autonomic nervous system..cerebellum..interrelationships..animals
NB-05526 Neurohormones..physiology..organ perfusion..rats
NB-05527 Drugs..electroencephalography..infant animals..unanesthetized..chickens
NB-05538 Rheoencephalography..methodology..blood circulation dynamics..animals
OH-00171 Blood circulation dynamics..heat..stress..clinical study
OH-00182 Turpentine..vapors..toxicology..rats..mice
RH-00367 Radiation effects..x-rays..rats
TW-00052 Cardiac output..hypoxia..stimulus..dogs
TW-00088 Cardiac output..pulmonary circulation..bradykinin..related compounds..clinical study

HEART INTRACARDIAC PRESSURES

See also Blood pressure

HD-01114 Electrocardiography..fetus..surgery..instrumentation--methodology..dogs, Beagle
HE-01015 Electronic recording..hypertension..heart function..dogs..human
HE-03391 Intraatrial volume..heart disorders
HE-06135 Aorta coarctation..pulmonary edema..left atrium..rabbits..dogs
HE-07359 Electrolytes..dogs
HE-07415 Heart catheterization..congestive heart failure..clinical study
HE-07529 Glucose..fatty acids..amino acid..in vitro
HE-07539 Left heart..atrium..ventricles..clinical study
HE-07571 Heart function..blood flow..myocardium..hypoxia..congestive heart failure..clinical study
HE-07628 Blood flow..dogs
HE-08580 Heart function..ventricles..sheep
HE-08762 Heart function..chorda tendinea..papillary muscles..animals
HE-08803 Right atrium..heart rate..physiology..transducers..dogs
HE-08807 Blood flow..indicator dilution (concentration) techniques..dogs
HE-09211 Arteriovenous fistula..atrium..pulmonary artery..dogs
HE-09402 Postoperative..heart valves prosthesis..therapy evaluation..clinical study
HE-09644 Central nervous system..arterial pressure..homeostasis..dogs

HEART INTRACARDIAC VOLUME

See also Blood volume

HD-00215 Bacteriuria..pregnancy..premature delivery..perinatal..mortality..clinical study
HE-00720 Heart failure..clinical study

HE-02001 Right ventricle..diastolic volume
HE-03391 Atrium..heart disorders..heart function..angiocardiography
HE-06296 Left ventricle..exercise..human
HE-07415 Indicator dilution (concentration) techniques..congestive heart failure..clinical study
HE-07539 Left heart..atrium..ventricles..clinical study
HE-07717 Heart function..heart contraction..methodology..animal
HE-07983 Angina pectoris..heart catheterization..clinical study
HE-08581 Blood circulation dynamics..indicator dilution (concentration) techniques..instrumentation-methodology..dogs
HE-08884 Vena cava inferior..blood vessels vasomotion..physiology..dogs
HE-09099 Lung volume..pulmonary circulation..indicator dilution (concentration) techniques..clinical study..cats..dogs
HE-09213 Ventricles..angiocardiography..dogs
HE-09374 Heart function..ventricular hypertrophy..dogs
HE-09388 Computer simulation..electrophysiology..heart
HE-09438 Valvular heart diseases..heart function..adhesive plastic..contrast media..dogs
HE-09656 Fiberoptic hemoreflection catheter..heart catheterization..instrumentation--methodology..clinical study
HE-09711 Blood flow..aorta..pressure gradient technique..clinical study
HE-09884 Research programs..heart..physiology..multidisciplinary

HEART-LUNG BYPASS

See also Extracorporeal circulation
HD-00989 Pulmonary function..children..clinical study
HE-00240 Heart function..pulmonary function..blood circulation dynamics..dogs
HE-01326 Hemolytic anemia..heart surgery..animal..clinical study
HE-01787 Endartectomy..coronary diseases..arteriosclerosis..blood flow
HE-01984 Instrumentation
HE-03592 Lipids..embolism
HE-03796 Heart failure..extracorporeal circulation sympathomimetic agents..animal
HE-04486 Acid-base equilibrium
HE-04749 Pulmonary circulation..blood flow..respiration
HE-06154 Pulmonary function..blood flow..dogs
HE-06850 Cardiovascular diseases..heart surgery..dogs
HE-06944 Tritium..digoxin..animal..human
HE-07130 Heart surgery..congenital heart disease
HE-07518 Cardiorenal disorders..kidney function..blood circulation dynamics..water-electrolyte balance
HE-07740 Blood substitutes..dextran..comparative study..dogs
HE-07999 Acidosis..cardiovascular diseases..Middle East..Lebanon
HE-08066 Hypothermia..metabolism..biochemistry..animal
HE-08097 Enzyme inhibitors..streptokinase..trasylol..epsilon-aminocaproic acid..fibrinolysis..lysosomes..clinical study
HE-08326 Pulmonary circulation..pulmonary ventilation..pulmonary diffusion..dogs
HE-08644 Therapy evaluation..information exchange..pulmonary arterial occlusions..resuscitation..clinical study
HE-08698 Heart surgery..research programs..clinical study..dogs
HE-08766 Heart failure..blood flow..heart surgery
HE-08849 Heart surgery..heart function
HE-09083 Electrolytes..metabolism..clinical study
HE-09244 Blood collateral circulation..alveolus..capillaries..clinical study..dogs
HE-09277 Pulmonary function..cardiovascular surgery..physiology..clinical study..dogs
HE-09309 Hemorrhagic shock..hypovolemia..vasoactive agents..autotransfusion..dogs
HE-09375 Surface properties..blood circulation dynamics..clinical study..rats..dogs
HE-09491 Physical chemistry..phospholipids..blood..lung..infant human..dogs
HE-09576 Instrumentation--methodology..gas tensions..membrane permeability and transport..dogs
HE-09659 Lung..surface properties..metabolism..human..animals
HE-09667 Hemorrhage..blood circulation dynamics..splenectomy..dogs

HEART-LUNG MACHINE

See Pump oxygenator

HEART-LUNG PREPARATION

HE-03065 Isolation--perfusion..dogs
HE-03665 Indicator dilution (concentration) techniques..blood circulation dynamics..computer analysis..dogs
HE-09398 Anesthetics..heart function..gas chromatography..dogs

HEART MASSAGE

See also Cardiac assistor, external
HE-02709 Heart arrest
HE-04595 Instrumentation..electronic stimulators..animal
HE-05439 Coronary occlusions and thrombosis..resuscitation..therapy evaluation
HE-09332 Pulmonary heart disease..metabolism..dogs

HEART MOTION

HE-03882 Ultrasonic echocardiography..heart diseases..diagnostic tests..clinical study

HEART MURMURS

See under Valvular heart disorders

HEART NECROSIS

See Myocardial necrosis (noninfarctional)

HEART PACEMAKERS

See under Heart conduction system

HEART PACEMAKERS (ARTIFICIAL)

See Electronic heart stimulators

HEART PROSTHESIS

See also Electronic heart stimulators
See also Heart. Artificial heart
See also Heart valves prosthesis
HE-09496 Cooperative study..heart surgery..therapy evaluation..clinical study

HEART RATE

See also Bradycardia
See also Cardiotachometer
See also Pulse pressure waves
See also RHR reflex
See also Tachycardia
AM-06911 Thyroidectomy..thyroxine..thyroxine analogs..chemical structure--biological activity..in vitro..rats
AM-08082 Phenylethylamines..chemical structure--biological activity..rats..rabbits
FR-00249 Audiostimulus..infant human..newborn..biomathematics..computer centers
GM-09584 Hibernation..homeostasis..hibernants..non--hibernants
GM-12166 Exercise..fatigue..leukopenia..eosinophil leukocytes..young adults
GM-12540 Ammonia intoxication..metabolism..ammonia..electrocardiography..rats
GM-12897 Circadian rhythm..atrium..tissue..animals
HD-00106 Electrocardiography..fetus..oxygen tension..dogs
HD-00222 Atropine..hypoxia neonatorum
HD-00238 Fetus..childbirth..instrumentation-methodology..electrocardiography..clinical study
HD-00363 Physiology..pleasure-displeasure..crying..infants (human)
HD-00540 Thermoregulation..newborn..clinical study
HD-00612 Dyspnea..pregnancy..respiratory center..clinical study
HD-00616 Fetus..electrocardiography..anesthesia..myometrium contraction..clinical study
HD-00667 Oxygen consumption..exercise..age..children
HD-00794 Fetus..arterial pressure..myometrium contraction..cardiotachometer..clinical study
HD-00892 Stimulus..novelty..complexity..motivation..children
HD-00997 Telemetering..exercise capacity..children
HD-01095 Mental retardation..diagnostic tests..methodology..research programs..clinical study
HD-01366 Maternal--fetal..childbirth..monitoring..instrumentation--methodology..clinical study
HD-01467 Fetus..electrocardiography..electrocardiography monitor..childbirth
HD-01562 Placental transfer..atropine..plasma..estriol..placental abruption..clinical study
HE-00240 Blood circulation dynamics..blood vessels..blood pressure
HE-00625 Ballistocardiography..smoking..nitroglycerin..clinical study..monograph
HE-01486 Temperature..potassium..sodium..calcium..electrocardiography..T waves
HE-01891 Hypertension..coronary disorders
HE-02035 Renal artery stenosis..kidney function..blood pressure
HE-02205 Heart function..heart contraction..myocardium..ouabain..norepinephrine
HE-02614 Electrocardiocorder..computer diagnosis radioelectrocardiography..instrumentation-methodology..human
HE-02800 Exercise..pulmonary heart disease..clinical study
HE-03678 Fetus..phonocardiography..cardiotachometer..instrumentation..magnetic recording system
HE-04013 Cardiac glycosides..cations
HE-04106 Hydrogen-ion concentration..blood
HE-04413 Thyroid gland..arrhythmia (cardiac)
HE-04741 Cardiovascular system..central nervous system..dogs..monkeys
HE-04744 Heart function..oxygen consumption..pulmonary circulation..dogs
HE-04862 Heart block..heart function..blood circulation dynamics..dogs
HE-05491 Age..exercise..electrocardiography..computer analysis..clinical study
HE-05512 Bromochlorotrifluoroethane..anesthesia..clinical study
HE-05543 Pressoreceptors..hypertension..rabbits
HE-05557 Blood circulation dynamics..blood flow..instrumentation..in vitro
HE-06134 Heart contraction..heart function..electrophysiology
HE-06143 Denervation..vagus nerve..exercise..heart function..dogs
HE-06253 Hypoxia..hypercapnia..dogs..hypocapnia
HE-06414 Ventricles..heart function..metabolism..human
HE-06591 Heart diseases..therapy evaluation

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HEART RATE (CONTD)

HE-06774 Fetus..electrocardiography..human
HE-06836 Blood circulation dynamics..pulmonary circulation..capillary beds..computer
HE-07015 Electrodes..congestive heart failure..dogs
HE-07108 Cardioactive agents..perfusion..right atrium..dogs..electrophysiology
HE-07281 Blood circulation dynamics..liver cirrhosis..clinical study..radiography..electrocardiography
HE-07364 Exercise..middle age..young adults
HE-07575 Respiration..electrocardiography..computer analysis..instrumentation-methodology
HE-07667 Hypoxia..dogs
HE-07717 Heart function..heart contraction..methodology..animal
HE-07718 Anesthetics..membrane potentials..metabolism..rats
HE-07764 Body fluids..extracellular fluids..adrenal cortex hormones..dogs
HE-08046 Digitalis..digoxin..reserpine..electrocardiography..dogs..rats
HE-08057 Oxytocin..polypeptides..dogs
HE-08414 Electronic heart stimulators..implants..heart block..clinical study
HE-08475 Blood circulation dynamics..hyperthyroidism..tachycardia
HE-08526 Blood vessels vasomotion..infants
HE-08613 Heart function..heart diseases..myocardium..metabolism..electrocardiography..clinical study
HE-08658 Coronary arteries..muscle tone..blood pressure..dogs
HE-08803 Right atrium..heart Intracardiac pressures..physiology..dogs
HE-09298 Heart block..etiology..clinical study
HE-09426 Hypertension..epidemiology..longitudinal study
HE-09482 Cholinergic receptors..adrenergic receptors..nerve impulse transmission..brain lesions..dogs
HE-09500 Atrioventricular node..cardiotomy..electrical defibrillation..electrocardiography..heart function..electromagnetic flowmeter..dogs
HE-09507 Fetus..childbirth..computer analysis
HE-09516 Heart function..blood circulation dynamics..ventricles..aorta..arterial blood pressure..cats
HE-10062 Respiration..mathematical models..dogs..clinical study
MH-01091 Conditioning..extinction..conflict..dogs
MH-01475 Autonomic nervous system..conditioning..psychophysiology..animals
MH-02136 Stress
MH-05814 Behavior..stress..arousal..newborn
MH-05874 Arousal..stress..psychophysiology..rats, albino
MH-06332 Autonomic reflexes..electroshock..instrumentation-methodology..clinical study
MH-06590 Respiration..expectancy..electroshock..anxiety
MH-06765 Anxiety..respiration..human
MH-07003 Conditioning..audiostimulus..inhibition..hypnosis
MH-07591 Phenothiazine..epinephrine..schizophrenia..clinical study
MH-07843 Arousal..infants (human)..newborn..sucking behavior
MH-07926 Sensory deprivation..sensory mechanisms..anxiety..human
MH-07995 Response..conditioning..unconditioned stimulus..dogs
MH-08123 Intensity..electroshock..rats (Sprague-Dawley)
MH-08441 Psychophysiology..alcoholism..clinical study
MH-08853 Psychophysiology..success-failure..decision-making..leadership..social behavior..young adults
MH-08905 Orienting response..auditory threshold..audiostimulus..conditioning..psychophysiology
MH-10215 Psychophysiology..autonomic reflexes..arousal..psychological tests..cardiotachometer
MH-10236 Psychophysiology..sleep..volunteers
MH-10385 Children..asthma..stress..plethysmography
MH-10398 Conditioning..internal control..arousal..expectancy..polygraphy..young adults
MH-10641 Barbiturates..withdrawal syndrome..metabolism
MH-10801 Parasympatholytic agents..behavior..reinforcement..learning..rats
MH-10896 Autonomic agents..interpersonal behavior..electrocardiography..young adults
MH-10938 Electrophysiology..pain..electroshock..operant conditioning
MH-11349 Psychophysiology..research programs..asthma..animals..clinical study
MH-11723 Autonomic reflexes..electroshock..conditioning..intertrial interval..clinical study..rabbits
MH-11771 Psychophysiology..deprivation..rewards and nonrewards..tachycardia..methodology..electrocardiography
MH-11803 Psychophysiology..laboratory facilities..instrumentation--methodology..electronic recording..equipment purchase
NB-00031 Hypothalamus..cats
OH-00179 Thermoregulation..sensory mechanisms..physiology..volunteers
RH-00065 Radiation effects..fetus..newborn..rats, albino

HEART RHYTHM

See also Arrhythmia. cardiac
See also Heart conduction system
HD-00222 Atropine hypoxia neonatorum
HE-01165 Catecholamines..arrhythmia. cardiac
HE-02075 Right ventricle..left ventricle
HE-02466 Ventricular fibrillation..atrial fibrillation..cardioactive agents..electrostimulus..dogs
HE-03549 Heart block..electrocardiography..dogs..clinical study
HE-05806 Antiarrhythmic agents..chemical structure--biological activity..heart..isolation--perfusion..rabbits
HE-05812 Heart contraction..oxygen consumption..rabbits..rats..dogs..clinical study
HE-06774 Fetus..electrocardiography..human
HE-07139 Heart contraction..blood volume..left ventricle..congestive heart failure
HE-07321 Neurohormones..sino-atrial node..cardioactive agents
HE-07753 Heart contraction..calcium..ion exchange..instrumentation-methodology..rats
HE-09001 Stokes--Adams disease..heart pace makers..therapy evaluation..clinical study..dogs
HE-09298 Heart block..etiology..clinical study
HE-09482 Cholinergic receptors..adrenergic receptors..nerve impulse transmission..brain lesions..dogs
HE-09500 Atrioventricular node..cardiotomy..electrical defibrillation..electrocardiography..heart function..electromagnetic flowmeter..dogs
HE-09649 Drugs receptors..cell differentiation..tissue culture

HEART SIZE

See also Heart enlargement
HE-07115 Pregnancy..premature delivery..clinical study
HE-07628 Blood flow..dogs
HE-07678 Cardiac nerves..blood pressure..exercise..drugs..reaction mechanisms..electrocardiography..unanesthetized..dogs

HEART SOUNDS

See also Phonocardiography
See also Valvular heart diseases, Heart murmurs
GM-12015 Computer programming..computer analysis..computer diagnosis..digital computer
HE-00450 Mitral insufficiency..thermal dilution technique..methodology
HE-04085 Phonocardiography..instrumentation--methodology
HE-09350 Vibrocardiography..biophysics..clinical study..dogs
HE-09884 Research programs..heart physiology..multidisciplinary

HEART SURGERY

See also Cardiotomy
See also Cardiovascular surgery
See also Chorda tendinotomy
See also Extracorporeal circulation
See also Heart. Auxiliary ventricle
See also Heart, Myocardium revascularization
See also Heart bypass
See also Heart-lung bypass
See also Heart prosthesis
See also Heart transplantation
See also Pericardiotomy
AM-04431 17-Hydroxycorticosteroids..infants (human)..children..dogs
AM-06020 Electromagnetic flowmeter..blood circulation dynamics..research programs
FR-00074 Septal defect..children..clinical research centers
FR-00078 Congenital heart disease..children..clinical research centers
FR-00094 Congenital heart disease..coronary diseases..clinical research centers
HD-00126 Congenital heart disease..growth..children..research programs
HD-00127 Congenital heart disease..growth..children
HD-00658 Congenital heart disease..intelligence..children
HD-00664 Growth..congenital heart disease..clinical study
HD-00780 Infant human..pulmonary function..lung stability..clinical study
HE-00398 Myocardial infarct..heart function..dogs
HE-00442 Mitral stenosis..mitral insufficiency..aortic valve stenosis..aortic insufficiency..angina pectoris..longitudinal study..clinical study
HE-00830 Fibrinolysis..methodology
HE-00851 Blood vessels shunts..pulmonary artery..vena cava
HE-01326 Hemolytic anemia..heart-lung bypass..animal..clinical study
HE-01782 Heart arrest..hypothermia..extracorporeal circulation..animals
HE-02038 Heart valves prosthesis..aortic valve..mitral valve..myocardial infarct
HE-02300 Temperature..myocardium..myofibrils..photography..clinical study..dogs
HE-02573 Congenital heart disease
HE-03109 Instrumentation..blood..gases..diagnostic tests
HE-03137 Hypothermia..clinical study
HE-03286 Blood vessels prosthesis..homotransplantation..swine
HE-03826 Heart arrest..heart function..extracorporeal circulation
HE-04581 Heart valves prosthesis..mitral valve..electrocardiography..phonocardiography..cineangiocardiography..aortic valve
HE-04658 Autotransplantation..heart function..dogs
HE-04680 Heart valves prosthesis..coronary arteries..heart function
HE-05032 Blood collateral circulation..coronary occlusions and thrombosis
HE-05033 Artificial heart..blood circulation dynamics..instrumentation
HE-05336 Heart function..exercise..instrumentation..dogs
HE-05435 Cardiovascular diseases..research programs

HE-05536 Blood vessels resistance..pulmonary circulation..blood circulation dynamics..heart diseases
HE-05633 Coronary arteries..blood flow..extracorporeal circulation..dogs..human
HE-05652 Blood transfusion..blood preservation..anticoagulants
HE-05684 Cardiorenal disorders..congenital heart disease..longitudinal study
HE-06081 Heart valves prosthesis..fabrics
HE-06157 Heart valves prosthesis..blood coagulation..dogs
HE-06163 Dogs..methodology
HE-06311 Acidosis..hypothermia..cardiovascular diseases..clinical study
HE-06312 Heart disorders..myocardium..metabolism..catecholamines..cardiovascular system..research programs
HE-06314 Mitral valve..longitudinal study..research programs
HE-06336 Cardiovascular diseases..research programs
HE-06352 Cardiovascular diseases..research programs
HE-06371 Mitral valve..blood circulation dynamics..clinical study
HE-06511 Hypothermia..heart arrest..dogs..clinical study
HE-06664 Metabolism..postoperative..cardiovascular diseases..research programs
HE-06850 Endartectomy..autotransplantation..blood vessels restoration..cardiovascular diseases
HE-07028 Cardiac bypass..oxygen consumption..myocardial infarct..clinical study
HE-07107 Blood circulation dynamics..clinical study
HE-07130 Heart-lung bypass..methodology..congenital heart disease
HE-07342 Congenital heart disease..tricuspid valve disease..diagnostic tests
HE-07405 Hyperbaric oxygenation..clinical study..dogs
HE-07518 Blood circulation dynamics..cardiorenal disorders..heart-lung bypass..kidney function
HE-07574 Perfusion..hypothermia..peripheral vascular resistance..oxygen consumption..electroencephalography..plethysmography..clinical study
HE-07708 Blood volume..monitoring..arterial infusions..methodology
HE-07800 Heart murmurs..cineangiocardiography..phonocardiography..angiocardiography
HE-07816 Heart transplantation..extracorporeal circulation..dogs
HE-07888 Diagnostic tests..electrocardiography..vectorcardiography..multipolar intramyocardial electrode..clinical study..dogs
HE-07896 High atmospheric pressure..oxygen inhalation therapy..research programs..animal..clinical study
HE-07897 High atmospheric pressure..newborn..hypothermia..instrumentation-methodology..dogs
HE-07898 Hyperbaric oxygen therapy..shock..research programs
HE-07918 Coronary occlusions and thrombosis..myocardial infarct..myocardium revascularization
HE-07984 Plasma..viscosity..blood flow impedance..metabolism
HE-08021 Heart arrest..oxyten consumption..heart function..acid-base equilibrium..dogs
HE-08243 Digitalis..arrhythmia (cardiac)..muscle relaxants..clinical study
HE-08282 Myocardium revascularization..blood collateral circulation..dogs
HE-08585 Heart valves prosthesis..toxicology..thrombosis..instrumentation..dogs
HE-08621 Heart valves..collagen..tissue..transplantation..dogs
HE-08698 Extracorporeal circulation..research programs..clinical study..dogs
HE-08766 Heart-lung bypass..heart failure..anesthetics
HE-08838 Myocardium..tissue..biochemistry..heart failure..dogs
HE-08849 Heart function..blood circulation dynamics..strain gage plethysmography..clinical study
HE-08935 Aorta..aortic insufficiency
HE-08938 Postoperative..patient care..preventive medicine..diagnostic tests..instrumentation--methodology..multidisciplinary..research programs
HE-09145 Arrhythmia, cardiac..tachycardia..electrocardiography..clinical study
HE-09204 Postoperative..pulmonary ventilation..hypoxia..clinical study
HE-09268 Haptoglobins..hemoglobin..metabolism..bioassay..clinical study
HE-09374 Postoperative..heart function..ventricular hypertrophy..clinical study..dogs
HE-09448 Ventricular hypertrophy..biochemistry..electron microscopy..human..dogs
HE-09474 Postoperative..congenital heart disease..septal defect..aortic valve stenosis..pulmonary valve stenosis..longitudinal study
HE-09496 Cooperative study..therapy evaluation..heart diseases..clinical study
HE-09536 Ion exchange and transport..gas tensions..blood flow..extracorporeal circulation..methodology..dogs
HE-09576 Instrumentation--methodology..heart-lung bypass..hemodialysis..dogs
HE-09634 Heart bypass..methodology..implants..dogs
HE-09653 Tritium..dihydroquinidine..reaction sites..septal defect..clinical study
HE-09688 Fatty acids..plasma..extracorporeal circulation..clinical study
HE-09725 Vectorcardiography..atrium..potentials..clinical study

HEART TRANSPLANTATION

See also Heart. Auxiliary ventricle
CA-02624 Myocardium..homotransplantation..oxidoreductases..gamma globulin..immunofluorescence..dogs
HE-00226 Homotransplantation..heart valves..dogs
HE-01782 Heart valves transplantation..heart arrest..animals
HE-03137 Homotransplantation..clinical study
HE-04658 Pulmonary valve..mitral insufficiency..dogs
HE-05043 Catecholamines..smoking
HE-06163 Physiology..methodology
HE-06312 Denervation..heart conduction system..cardiovascular system..research programs
HE-06503 Homotransplantation..chemotherapy..radiation effects..thymectomy..antigens..dogs
HE-06511 Hypothermia..heart arrest..dogs
HE-06664 Heart valves..valvular heart diseases..animal..human..cardiovascular diseases..research programs
HE-07816 Tissue preservation..hypothermia..perfusion..freezing..dogs
HE-07999 Dogs..cardiovascular diseases..research programs
HE-08082 Histocompatibility..antigens..heart..dogs
HE-08414 Myocardium..heart block..heart rate..dogs
HE-08594 Homotransplantation..dogs
HE-08621 Heart valves..collagen..heart valves prosthesis..dogs
HE-08696 Tissue preservation..transplantation rejection..methodology..primates..cattle
HE-08698 Instrumentation--methodology..hypothermia..therapy evaluation..dogs..rats
HE-08719 Pedicle graft flap..heart valves..dogs
HE-08946 Tissue preservation..transplantation rejection..animals
HE-08970 Heart valves transplantation..heart valves prosthesis..congenital heart disease..clinical study
HE-09092 Heart valves transplantation..tissue preservation..sterilization..cattle
HE-09223 Unicusp aortic valve..heart valves transplantation..cattle
HE-09385 Heart valves transplantation..extracorporeal circulation..infant human..cattle
HE-09393 Heart valves transplantation..homotransplantation..dogs
HE-09396 Homotransplantation..heart valves transplantation..clinical study..dogs
HE-09667 Dogs

HEART VALVES

See also Heart, Chorda tendinea
See also Valvular heart disorders
CA-06765 Tissue preservation..freezing..glycerin..dimethyl sulfoxide
HE-00226 Homotransplantation..dogs
HE-00240 Heart function..cardiorenal disorders..dogs
HE-02115 Ultrasonic echocardiography..instrumentation..diagnostic tests
HE-03137 Homotransplantation..clinical study
HE-03803 Ultrasonics
HE-04862 Heart function..blood circulation dynamics..heart rate..reflex..dogs
HE-06664 Transplantation..valvular heart diseases..animal..human..cardiovascular diseases..research programs
HE-08621 Heart valves prosthesis..collagen..tissue..implants..dogs
HE-08719 Autotransplantation..pedicle graft flap..dogs
HE-08853 Hypothermia..extracorporeal circulation..blood circulation dynamics..indicator dilution (concentration) techniques..cineradiography..dogs
HE-09438 Adhesive plastic..contrast media..heart function..cineradiography..dogs
HE-09481 Endocardium..physiology..histochemistry..photography..human
HE-09535 Experimental pathology..ligation..lymphatic ducts..dogs

Aortic valve

HE-00914 Heart valves prosthesis..blood coagulation..instrumentation
HE-02038 Heart valves prosthesis..myocardial infarct
HE-03379 Heart valves prosthesis..pump oxygenator..clinical study
HE-04561 Heart valves prosthesis..heart surgery..electrocardiography..phonocardiography..cineangiocardiography
HE-05183 Plastics..heart valves prosthesis..heart function
HE-06163 Heart valve prosthesis..dogs
HE-06311 Instrumentation..heart valves prosthesis..plastics
HE-06850 Heart valves prosthesis..teflon..dogs
HE-07539 Heart function..clinical study
HE-08325 Heart valves prosthesis..methodology..dogs..cattle
HE-09092 Heart valves transplantation..sterilization..tissue preservation..cattle
HE-09223 Unicusp aortic valve..heart valves transplantation..cattle
HE-09393 Heat valves transplantation..homotransplantation..dogs

(contd)

HEART VALVES (CONTD)

Mitral valve

HE-00914 Heart valves prosthesis..blood coagulation..instrumentation
HE-01011 Heart valves prosthesis..pump oxygenator..perfusion..acid citric dextrose
HE-01326 Heart valves prosthesis..fabrics
HE-02038 Heart valves prosthesis..myocardial infarct
HE-03043 Heart valves prosthesis..cineangiocardiography
HE-03379 Heart valves prosthesis..pump oxygenator..clinical study
HE-03882 Ultrasonic echocardiography..heart diseases..diagnostic tests
HE-04581 Heart valves prosthesis..heart surgery..electrocardiography..phonocardiography..cineangiocardiography
HE-06314 Heart surgery..longitudinal study..research programs
HE-06352 Ultrasonics..cardiovascular diseases research programs
HE-06371 Heart surgery..blood circulation dynamics..psychology..nervous system..clinical study
HE-07539 Heart function..clinical study
HE-08258 Mitral valve movement..methodology..monitoring..heart function..horses
HE-08325 Heart valves prosthesis..methodology..dogs..cattle
HE-08585 Heart valves prosthesis..plastics..toxicology..thrombosis..instrumentation..dogs

Pulmonary valve

See also Valvular heart disorders, Pulmonary valve insufficiency
See also Valvular heart disorders, Pulmonary valve stenosis
HE-04658 Autotransplantation..mitral insufficiency..heart surgery..dogs

HEART VALVES PROSTHESIS

HE-00226 Chorda tendinae..dogs
HE-00830 Instrumentation..heart surgery..methodology
HE-00914 Mitral valve..aortic valve..blood coagulation..instrumentation
HE-01011 Mitral valve..pump oxygenator..perfusion..acid citric dextrose
HE-01326 Mitral valve..aortic valve..fabrics
HE-01787 Dogs
HE-01987 Pulmonary valve insufficiency..clinical study
HE-02038 Aortic valve..mitral valve..myocardial infarct
HE-03043 Cineangiocardiography
HE-03137 Heart surgery..clinical study
HE-03379 Pump oxygenator..aortic valve..mitral valve..clinical study
HE-04162 Instrumentation..plastics..pulsatile perfusion pump..dogs
HE-04448 Plastics..instrumentation..blood coagulation..dogs
HE-04581 Mitral valve..electrocardiography..phonocardiography..cineangiocardiography..aortic valve
HE-04680 Coronary arteries..blood flow..electromagnetic flowmeter
HE-04892 Teflon..instrumentation..cattle..dogs
HE-05183 Plastics..aortic valve..heart function
HE-05584 Aortic valve disease..mitral stenosis..clinical study
HE-05641 Instrumentation..fibrin..dogs
HE-06081 Fabrics..heart surgery
HE-06157 Blood coagulation..heart surgery..dogs
HE-06163 Aortic valve..dogs
HE-06311 Aortic valve..instrumentation..plastics
HE-06336 Cardiovascular diseases..research programs
HE-06352 Cardiovascular diseases..research programs
HE-06850 Aortic valve..teflon..dogs
HE-08325 Aortic valve..mitral valve..methodology..dogs..cattle
HE-08585 Mitral valve..toxicology..thrombosis..plastics..instrumentation..dogs
HE-08621 Collagen..tissue..transplantation..dogs
HE-08698 Instrumentation--methodology..heart surgery..research programs..dogs
HE-08970 Heart valves transplantation..congenital heart disease..cardiovascular diseases..dogs
HE-09110 Roentgenography..methodology..diagnostic tests..human..animals
HE-09402 Postoperative..therapy evaluation..clinical study
HE-09481 Heart valves..physiology..photography..human

HEART WEIGHT

See also Heart enlargement
HE-02653 Coronary arteries
HE-03391 Ventricles..heart function..clinical study
HE-05491 Electrocardiography..computer analysis..clinical study
HE-08578 Ventricles..electrocardiography..computer analysis..histology..human
HE-09350 Vibrocardiography..biophysics..clinical study..dogs
HE-09388 Computer simulation..electrophysiology..heart

HEARTBURN

See Gastric pyrosis

HEAT

See also Calorimetry
See also Climate. Tropical climate
See also Microwave heating
See also Thermodynamics
See also Thermophiles
AI-00536 Tobacco mosaic virus..host-virus..interferons
AI-02910 Antibodies..antigen--antibody reactions..hypersensitivity tests..immunological tests
AI-03930 Arthropod rearing..butterflies..moths..immunity..insects diseases
AI-04229 Attenuation..vaccinia virus..encephalomyocarditis virus..virus replication..L cells..morphology
AI-04733 Therapy..herpes simplex virus
AI-06319 Topical applied heat..therapy evaluation..staphylococcal infections..guinea pigs
AI-06530 Stress..nutrition..protozoa
AM-02649 Coalescence..emulsions
AM-05449 Testis disorders..epithelium..rats
AM-05851 Ribonucleases
AM-06281 Blood flow..radiolabeled sodium..bone..joints
AM-06755 Seeds..proteins..nutrition
CA-01932 Fats..diet..rats
CA-02282 Magnetic colloids..therapy..metastasis..lymph nodes neoplasms..clinical study
CA-04322 Oils..carcinogenesis..stomach neoplasms..mastomys
CA-05375 Erythrocytes..phagocytosis..spleen
CA-08034 Ultrasonics..deoxyribonucleic acid..radiation therapy..research programs
DE-01856 Sensory mechanisms..mouth..mucous membrane..orthodontics..clinical study
DE-02017 Alloys..chromium..cobalt..dental materials..methodology
EF-00020 Stress..immunity..poultry..bacteria
EF-00180 Growth, microorganisms..spores..milk
EF-00378 Spores..bacteria..milk..growth, microorganisms..sterilization
EF-00517 Spores..Clostridium botulinum..sterilization..radiation effects..reaction mechanisms
EF-00532 Milk..flavor..fractionation..isolation-purification
EF-00551 Vending machines..bacteria..food contamination..food sanitation
EF-00567 Time..food processing..vegetables..pigments
EF-00746 Waste disposal..gases..fractionation..instrumentation--methodology..infrared gas analyzer..gas chromatography
GM-03723 Muscle..biophysics..biochemistry..invertebrates..vertebrates
GM-07810 Genetics..polygenes..Drosophila
GM-08677 Acclimatization..genetics..growth..rats
GM-09834 Chloroplasts..enzymes..biosynthesis..Euglena
GM-12062 Hypothalamus..environment..behavior..rats
GM-12612 Stress..psychrophiles..mosquitoes..dimorphism..larva, insect..genetics
GM-12843 Anaerobiosis..linseed oil..degradation..fatty acids..cyclic compounds..isolation
HD-00009 Stress..nutrition..age..homeostasis..infants, animals..rats
HE-00352 Microcirculation..endothelium permeability..peripheral vascular resistance..clinical study..animals
HE-01263 Hemolysis..erythrocytes
HE-02792 Inflammation..transparent chamber technique..thrombocytes..rabbits
HE-03212 Heart function..oxygen consumption..myocardium
HE-04302 Blood circulation dynamics..cerebrovascular system..heart failure..ventricular hypertrophy..clinical study
HE-04939 Stress..carbon dioxide..cardiovascular system..skin..blood flow..sweat
HE-06389 Muscle contraction
HE-07070 Stress.blood circulation dynamics..heart function..respiration..body temperature..clinical study
HE-07758 Cardiovascular system..blood volume
HE-07782 Electrical conductance..blood flow..heart function
HE-08922 Papillary muscles..myofibrils..heart contraction..cats
MH-06117 Stimulus..interaction..cold..pressure..somesthesis
NB-03180 Brain lesions..subcortical structures..histology..monkeys..human
OH-00048 Stress..physiology..human
OH-00148 Burning..plastics..toxicology..gases..animal..public health
OH-00171 Stress..blood circulation dynamics..clinical study
WP-00647 Pyrolysis..detergents..bioassay..water pollution..reaction mechanisms

HEAT EXCHANGER

AM-08241 Body temperature..nutrition..hypothalamus..instrumentation-methodology..gradient-layer calorimeter..rats
HD-01826 Body temperature..acclimatization..energy transfer..thermodynamics..cell components..rats
HE-02618 Instrumentation..perfusion..hypothermia
HE-06511 Heart surgery..hypothermia..dogs
HE-08768 Pump oxygenator..instrumentation-methodology..hypothermia
HE-09253 Hypothermia..perfusion..physiology..dogs
MH-08747 Instrumentation-methodology..cold..brain lesions..monkeys..cats
OH-00179 Psychometrics..thermoregulation..sensory mechanisms..physiology..volunteers

HEAT LABILITY

See also Pasteurization
AI-00685 Proteins..thermophiles..heat stability..bacteria
AI-01863 Catalase..glucose dehydrogenase..spores..bacteria
AI-02531 Catalase..Bacillus cereus
AI-02596 Spores..culture media
AI-03505 Enzymes..inactivation..enzyme substrate complex..coenzymes..optical rotation..ultraviolet spectrometry
AI-03874 Virus replication..Sindbis virus

AI-04827 Herpes simplex virus..heat stability..inactivation..reactivation..latent virus diseases..tissue culture
AI-05245 Bispecific antibodies..genetic strains..bacteriophage T..antigen--antibody reactions..immune sera..rabbits
AI-05847 Heat stability..enzymes..chemical structure..reaction mechanisms..dipicolinic acid..bacteria
AI-06165 Spores..bacteria..model system..kinetics..temperature..hydrogen--ion concentration
AI-06310 Ribosomes..proteins..molecular structure..subunits..mesophiles..thermophiles
AI-06382 Heat stability..nucleic acids..carbohydrases..cell components..genetic strains..Bacillus stearothermophilus
AM-06001 Proteins denaturation
AM-06819 Growth inhibitors..wheat..chickens
CA-02803 Proteins..denaturation..Bence-Jones protein..molecular structure
CA-06629 Yeasts..bacteria..cell water..thermodynamics
CA-07592 Virulence (microorganisms)..polyoma virus..heat stability..transformation..carcinogenesis..research programs
DE-02189 Heat stability..tensile strength..bone..calcification..research programs..molecular structure..electrophysiology
EF-00006 Salmonella..food poisoning..egg proteins..methodology
EF-00099 Oxidation..fatty acids
EF-00124 Staphylotoxins..genetic strains..Staphylococcus..food contamination
EF-00134 Staphylococcus aureus..food processing..milk..cheese
EF-00205 Proteins denaturation
EF-00225 Oxidation..glycerides..cooking oils..fatty acids..gas chromatography
EF-00354 Spores..bacteria..carbohydrates..lipids..amino acid..food processing
EF-00459 Sterilization..milk..cheese..bacteria..gas-formation..flavor
EF-00517 Heat..radiation effects..sterilization..spores..Clostridium botulinum
EF-00531 Chlorophyll..catabolism..fruit..vegetables
EF-00632 Heat stability..spores..Clostridium botulinum, type E..microbial culture
GM-06344 Chloroplasts..Euglena
GM-08525 Globular proteins..casein
GM-10857 Thermophiles..flagella
GM-10965 Heat stability..stability constants..molecular weight..deoxyribonucleic acid..physical chemistry
GM-12209 Photocoagulation..light emission..growth inhibitors..cell death..microbial culture..Chlorella..instrumentation--methodology
NB-04127 Succinic semialdehyde thiamine pyrophosphate..biochemistry

HEAT OF SOLUTION

GM-08264 Calorimetry..electronic recording..instrumentation..energy transfer..thermodynamics..polymers..molecular structure
GM-12744 Organic compounds..calorimetry

HEAT STIMULUS

See Caloric stimulation

HEAVES

AI-02638 Horses..atopy

HEAVY METALS

See also Antimony
See also Bismuth
See also Cadmium
See also Chromium
See also Copper
See also Gold
See also Iron
See also Lead
See also Manganese
See also Mercury
See also Molybdenum
See also Nickel
See also Palladium
See also Platinum
See also Radioisotopes, Radium
See also Ruthenium
See also Silver
See also Tellurium
See also Thallium
See also Zinc
See also Zirconium
AI-02682 Ion..proteins..antibodies..immune sera..fractionation
AI-03352 Tobacco mosaic virus..ribonucleic acid..inactivation
AI-06797 Proteins..antigen--antibody reactions..endothelium permeability and transport..electron microscopy..histochemistry..animal
AM-01320 Proteins..uranium..platinum
AM-04852 Isomorphous substitution..x--ray diffraction..binding..glucagon..crystallography
CA-06541 Staining..electron microscopy..methodology
CC-00126 Water quality..growth..reproduction..population dynamics, animal..Taphius
DE-02164 Metal complexes..alloys..silver..mercury..amalgam
EF-00177 Metabolism..histology..birds
GM-07492 X-ray microscopy..auxins..plants
GM-10025 X-ray diffraction..ribonuclease-S..molecular structure
GM-10913 Toxicology..bioassay..instrumentation-methodology
GM-12854 Injuries..tissue..isoenzymes..diagnostic tests..toxicology..serology
HD-01242 Binding..cytochemistry..deoxyribonucleic acid..ribonucleic acid
HE-07466 Chelation..sulfur compounds..antihypertensive agents..antithyroid compounds
NB-05119 Diagnostic tests..neuromuscular disorders..neutron activation analysis, unspecified..clinical study
OH-00047 Renal tubular transport..amino acid..lead poisoning
OH-00205 Pulmonary function..uranium..miners..clinical study
RH-00322 Radioisotopes..radiation hazards..minerals..radioactive wastes..water pollution
WP-00611 Ions..adsorption..surface active agents..minerals..water pollution..water supply

HEAVY WATER

See Deuterium oxide

HECOGENIN ACETATE

HE-05706 Synthesis..cevine

HEIDENHAIN POUCH

See Gastric pouch

HELA CELLS

AI-03619 Newcastle disease virus..nucleic acids
AI-03771 Cell culture..Coxsackie viruses..host-virus..viral interference..latent virus diseases
AI-04361 Poliomyelitis virus..virus replication..growth inhibitors
AI-05009 Immunity..viruses..milk factor..milk..colostrum
AI-05478 Host-virus..lipids..metabolism..biosynthesis..bioassay..fractionation
AI-05733 Deoxyribonucleic acid..biosynthesis..proteins..metabolism..vaccinia virus
AI-05765 Host--virus..virus replication..cytochemistry..Equine rhinopneumonitis virus..electron microscopy
AI-06263 Host--virus..deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis..virus replication
AI-06759 Dimethyl sulfoxide..toxicology..membrane permeability and transport
AM-00823 Apoferritin..biosynthesis..tissue culture
AM-05877 Phosphorylases..isolation--purification
AM-07496 Isolation-purification..equine rhinopneumonitis virus..electron microscopy..laboratory facilities
AM-07867 Growth..cytology..parathyroid hormones..chemical structure--biological activity
AM-08216 Tissue culture..thyroxine..biosynthesis
CA-03463 Cell culture..biosynthesis..metabolism..glycogen
CA-04483 Cell culture..single cell analysis..cell death..radiation sensitivity..synchronous cell division
CA-05203 Antigens..tissue culture
CA-05402 Influenza viruses..herpes simplex virus..mitosis..nucleic acids..cytochemistry..Newcastle disease virus
CA-06787 Cell membranes..membrane permeability and transport..carcinogens..antineoplastic agents
CA-06835 Cell culture..synchronous cell division..temperature
CA-07122 5-fluorouracil..5-fluoro-2'-deoxyuridine..thymidine..toxicology..reaction mechanisms
CA-07175 Cell culture..synchronous cell division..research programs..carcinogenesis
CA-07295 Actinomycin D..drugs resistance..nucleic acids
CA-07354 Tissue culture..drugs tolerance..toxicology..cancer chemotherapy
CA-07860 Tissue culture..methodology..biosynthesis..proteins..ribonucleic acid..deoxyribonucleic acid
CA-07861 Ribonucleic acid..biosynthesis..ribosomes..cytoplasm..fractionation..methodology..research programs
CA-08315 Prednisolone..glycolysis..alkaline phosphatase..enzymes induction
GM-07606 Ribonucleic acid..biosynthesis
GM-08703 Wound healing..extracts..plasma..human..rats
GM-11102 Steroid hormones..chromosomes
GM-11558 Mitosis..membrane permeability..ion excn..metabolism..electron microscopy
GM-11676 Membrane potentials..chlorides..ion exchange
GM-11689 Water exchange..deuterium oxide..cell water..mitosis..infrared spectrometry
GM-11726 Ribonucleic acid..biosynthesis..chemical structure--biological activity..ribosomes..genetics..research programs
GM-12182 Single cell analysis..preselected cell technique..genetics..mitotic apparatus..cytology..electron microscopy
GM-12573 RNA nucleotidyltransferase..cytoplasm..cell nucleus..radiolabeled phosphorus..ribonucleic acid..biosynthesis
GM-13004 Ribosomes..ribonucleic acid..methyl groups
HD-00052 Cell wall..protein-bound carbohydrates..chemical structure--biological activity..sugar
HD-00194 Virus replication..herpes simplex virus..nutrients
HD-00863 Host-parasite..Trichomonas vaginalis..toxins..screening
TW-00152 Virus replication..Vaccinia virus..biosynthesis..cell components..messenger ribonucleic acid..radiolabeled

HELIUM

AM-02756	Methodology..body volume
AM-05034	Air displacement method..helium dilution method..body volume..body composition..human
HE-09609	Air displacement method..lung volume..anesthesia..pulmonary function..methodology..dogs
RH-00197	Atmosphere..radiation effects..luciferase..catalase..in vitro
WP-00323	Mass transfer..interfacial turbulence..water supply..water pollution

HELMINTH CULTURE

AI-00926	Caenorhabditis briggsae..Rhabditis..axenic culture..extracts..chemically defined culture media
AI-01237	Echinococcus granulosus
AI-01508	Hymenolepis diminuta
AI-01876	Sparganum mansonoides..Spirometra..growth..genetics..methodology
AI-04175	Growth, microorganisms..chemically defined culture media..chemostat..metabolites..Hymenolepis diminuta..Hymenolepia nana..Trichinella spiralis
AI-04707	Austrobilharzia terrigalensis..Echinococcus granulosus..life cycle..egg shell
AI-04842	Nematodes..nutrients
AI-06153	Cestodes..growth..diet..crowding effect..population dynamics, animal..host-parasite..rats
AM-06004	Growth factors..liver..chemical structure--biological activity
CA-07061	Ovum..Trichosomoides crassicauda..life cycle..larva, helminths
CC-00073	Taenia saginata..embryo..cysticercosis..animals..immunology
HD-00849	Nematodes..germ-free..embryology..growth factors..growth inhibitors

HELMINTH CYSTS

AI-02205	Echinococcus granulosus..membrane permeability and transport
NB-02306	Artificial cysts..intracranial pressure..echinococcosis..nervous system..animal

HELMINTHOSPORIUM

See under Fungi

HELMINTHS

See also Acanthocephala
See also Annelids
See also Anthelmintics
See also Nematodes
See also Platyhelminths

AI-01319	Electron microscopy..histochemistry..life cycle..host-parasite
AI-04836	Antigens..cross immunity..cestodes
AI-04919	Sex behavior..parasitic diseases..research programs
AI-05927	Epizootiology..mammal..United States, Sotheastern
AI-06295	Feeding behavior..nutrients..gastrointestinal system..enzymes..histology..biochemistry
AI-06603	Fish..host--parasite..life cycle..epizootiology..information exchange

HELMINTHS (EXPERIMENTAL)

(Compilation available on request)

HELMINTHS CONTROL

AI-06262	Ascaris suum..immune sera..guinea pigs..rabbits

HEMAGGLUTINATION

See also Immunology
See also Panagglutination

AI-00658	Antibodies..antigens..toxins..endotoxins
AI-01726	Mycoplasma..chickens..mammal
AI-02235	Measles virus..perinatal
AI-02312	Complement..erythrocytes..antiesterases
AI-03638	Serotypes..Escherichia coli..genetic strains
AI-04217	Antigen--antibody reactions..histiocytes..lymphatic tissue..cells
AI-04412	Antigen--antibody reactions
AI-04612	Histoplasmosis..tuberculosis..antigens..biosynthesis..in vivo..in vitro
AI-04650	Erythrocytes..Macaca mulatta..chickens..infectious hepatitis..viremia
AI-05333	Virus inhibitors..myxoviruses..glycoproteins
AI-05549	Avian infectious bronchitis virus..trypsin..antigen--antibody reactions..chickens
AI-05682	Diagnostic tests..infectious mononucleosis..erythrocytes..enzymes..antibody inhibitors
AI-05861	Antigen-antibody reactions..airborne allergens..hypersensitivity..diagnostic tests..therapy evaluation..clinical study
AI-06795	Blood groups..concanavalin--A..reaction sites..chemical structure--biological activity..immunochemistry
AM-00965	Antibodies..serum
AM-06052	Latex particles..immunological tests..rheumatoid factors..antibodies..methodology
AM-06380	Gamma globulin..temperature..proteins..hydrogen-ion concentration..ionic strength..rheumatoid factors
AM-06385	Hyperosmolarity..surgery..dogs
AM-07894	Antibodies..urease..metabolism..liver diseases..clinical study
AM-08885	Thymus..adjuvants..endotoxins..mice, CBA
CA-02951	Viruses..α--glycoproteins
CA-04469	Bioassay..immunity..neoplastic cells..mice
CA-07228	Methodology..deoxyribonucleoproteins..leukocytes..lymphatic tissue..human..animal
CA-07329	Antibodies..deoxyribonucleic acid..neutrophil leukocytes..lymphocytes..leukemia..fractionation..human
Contr. DBS-65-1046	Antigen--antibody reactions..human
HD-00115	Isolation-purification..chorionic gonadotropins..methodology..human
HD-00815	Antibodies..pregnancy..bacteriuria..urinary tract disorders..premature delivery..clinical study
HD-01148	Histogenesis..brain..glycoproteins..reaction sites..human
HE-00902	Cinemicrography..transparent chamber technique..hamsters
HE-04176	Crush syndrome..burns..shock..blood circulation dynamics..animal..human
HE-04909	Staphylococcus aureus..liver function..stabilizers..erythrocytes
HE-05006	Erythrocytes..antibodies..rare blood groups..clinical study
HE-05684	Blood circulation dynamics..cardiorenal disorders..longitudinal study
HE-06191	Hypercoagulation..thrombosis..human..rats
HE-07114	Blood flow..energy consuming phenomena..animals..clinical study
HE-08135	Blood vessels..kidney function..dogs
HE-08534	Cell adhesion..blood..viscosity..animals
HE-08842	Trauma..blood flow..plasma proteins..pump oxygenator..clinical study..dogs
HE-09011	Fibrinolysis..blood banks..research programs
NB-05513	Cytophilic antibody..binding..allergic encephalomyelitis..immunofluorescence..guinea pigs..rats, Wistar
NB-05530	Screening..serum..antibodies..gangliosides..leukodystrophies..clinical study

HEMAGGLUTINATION INHIBITION

AI-02396	ECHO viruses..serotypes
AI-02520	Viruses..glycoproteins..human..erythrocytes..chemical structure--biological activity
AI-03028	Epidemiology..ecology..St. Louis encephalitis virus..western encephalitis virus
AI-04997	Influenza..ruminants..zoonoses
AI-05681	Blood group N..blood group M..influenza viruses..erythrocytes..chickens
AI-06346	Hemagglutinins..Hemophilus influenzae..reaction mechanisms..erythrocytes..rabbits
AM-01847	Growth hormones..human
AM-02867	Thyrotropin..human
AM-06368	Methodology..somatotropin..serum
AM-06727	Human..somatotropin..serum..diabetes
CA-06616	Chorionic gonadotropins..diagnostic tests..placental neoplasms..clinical study
CC-00021	Species..birds..eastern encephalitis
GM-10917	Virus hemagglutination inhibitors..chemical structure
HD-00115	Isolation-purification..chorionic gonadotropins..methodology..human
HE-01076	Agglutinins..lectins..blood groups
NB-03954	Antigens..toxoplasmosis..aqueous humor..methodology..rabbits..clinical study

HEMAGGLUTININ INHIBITORS

AI-05549	Trypsin..erythrocytes..avian infectious bronchitis virus..chickens

HEMAGGLUTININS

See also Isohemagglutinogen
See also Leuko-agglutinins
See also Phytohemagglutinin

AI-01991	Immunological tests..cross immunity..Mycobacterium..genetic strains..methodology
AI-02661	Biosynthesis..mice
AI-03971	Antigens..influenza viruses..antibodies..delayed hypersensitivity..physical chemistry
AI-05549	Antigens..avian infectious bronchitis virus..trypsin..hemagglutination..isolation--purification..chickens
AI-05920	Dengue-2 virus..immunology..cell culture..KB cells
AI-05990	Vaccinia virus..fractionation
AI-06346	Chemical structure--biological activity..isolation--purification..cell capsule..biosynthesis..fractionation..Hemophilus influenzae
AM-06819	Wheat..growth inhibitors..chickens
CA-07730	Oncogenic viruses..tissue culture..lymphogranuloma venereum..histiocytoma..reticulum cell sarcoma..carcinogenesis
Contr. DBS-63-548	Blood..plasma..human
GM-04704	Lectins..antigen--antibody reactions..blood groups
GM-06218	Binding..rheumatoid arthritis..human
GM-12190	Genetics..polymorphism, biology..mice, Peromyscus
HD-00617	Cervix..fertility..antigen-antibody reaction..clinical study
HE-04456	Gamma globulin..blood groups..erythroblastosis fetalis..chromatography..serology..isolation-purification..immunochemistry
HE-07728	Serum..horseshoe crab..immunological tests..human
TW-00039	Isolation-purification..fractionation..chemical structure--biological activity..immunological tests..influenza viruses

HEMANGIOENDOTHELIOMA

CA-06597 Transplantation..growth..metastasis..altitude..mice, BALB/C

HEMANGIOMA

NB-02369 Cerebrovascular disorders..cooperative study
NB-02413 Cerebrovascular disorders..cooperative study

HEMATIN

HD-01262 Tissue..photosynthesis
HE-03063 Oxidation..lipids..lipoproteins..spectrophotometry..paper electrophoresis..ultracentrifugation

HEMATOCRIT

AI-02257 Pyelonephritis
AM-06032 Nutrition..rural areas..Puerto Rico
ES-00061 Blood cells..hematopoiesis..toxicology..insecticides..dogs
GM-05900 Biometry..trichostrongyloidosis..sheep
GM-08677 Heat..acclimatization..rats
HE-07216 Serum lipids..cholesterol..sex difference..genetic strains..mice
HE-07984 Viscosity..blood flow impedance..perfusion..heart surgery..metabolism
HE-07999 Aging..stress..research programs..Middle East..Lebanon
HE-08778 Blood volume..muscles..kidney..hypovolemia..dogs
HE-08898 Blood..viscosity..cardiovascular system..physiology..polycythemia..clinical study..dogs

HEMATOLOGY

(See also Vol II, p 2116)

AI-04506 Friend virus..genetic strains..host-virus..erythropoietin..polycythemia
AI-04606 Histocompatibility..in vivo..in vitro..animal
AI-04819 Tuberculosis..berylliosis..histoplasmosis..hypersensitivity..collagen diseases..interrelationships..sarcoidosis
AI-05055 Trout..parasitic diseases..larva, helminths
AI-05195 Cats..Brugia..Wuchereria bancrofti
AI-05269 Infectious diseases..experimental pathology..monkeys..splenectomy
AM-05289 Radiolabeled iron..radiolabeled chromium..azotemia..rats
AM-05569 Skin..homotransplantation..transplantation immunology..kidney..histology..biochemistry
AM-06577 Hemorrhagic disease..Aleutian mink disease
AM-06687 Lymphatic tissue..thymectomy..immunology..infant, animals..dogs
AM-06857 Computer diagnosis..computer programming..blood disorders
AM-07498 Inflammation..rats
AP-00264 Air pollution..exercise..temperature..humidity..clinical study
CA-02332 Immunochemistry..cancer chemotherapy..research programs
CA-05386 Leukemia..alloxan diabetes..mice (AKR/JAX)
CA-06626 Leukemia..radiation effects..radiation therapy..cervix neoplasms..longitudinal study..cooperative study
CA-06746 Cancer chemotherapy..leukemia..solid neoplasms
CA-06939 Medical research..pathology..cancer..research programs
CA-06993 Anemia..neoplastic growth..fibrosarcoma..melanoma..hamsters
CA-07839 Diagnostic tests..leukemia..lymphosarcoma..cattle
FR-00034 Clinical research centers
FR-00036 Clinical research centers
FR-00037 Clinical research centers
FR-00038 Clinical research centers
FR-00041 Clinical research centers
FR-00042 Clinical research centers
FR-00043 Clinical research centers
FR-00046 Clinical research centers
FR-00047 Clinical research centers
FR-00052 Infant human..clinical research centers
FR-00068 Clinical research centers
FR-00076 Clinical research centers
FR-00083 Clinical research centers
GM-08576 Anatomy..aging..altitude
GM-08582 Burns..therapy..physiology..monkeys
HD-00387 Stress..premature infants
HD-00862 Ethnic groups..blood groups..hemoglobin-S..erythrocytes..glucose-6-phosphate dehydrogenase..clinical study..Mexico
HD-01499 Amphibians
HE-05193 Blood cells..blood volume..moths..cockroaches
HE-06374 Research programs..blood coagulation disorders..clinical study..animals
HE-07155 Arteriosclerosis..thrombosis..research programs..multidisciplinary
HE-07543 Myocardial infarct..arteriosclerosis..ethnic groups..Hawaii..epidemiology
HE-08073 Stress..fats..diet..genetic strains..pigeons

HEMATOMA

GM-12879 Enzymes..therapy evaluation..rabbits..swine

HEMATOPOIESIS

See also Bone marrow
See also Erythropoietin
See also Lymphocyte stimulating factor

AI-04889 Lymphatic tissue..electron microscopy
AI-06175 Lymphocytes..thoracic duct..transplantation immunology..rats
AM-00721 Nutrition..bone marrow..biosynthesis
AM-01063 Radiolabeled iron
AM-03802 Whole body radiation..x--rays..radiation protection..bone marrow..rats
AM-05418 Thymus..histochemistry..immunochemistry..rabbits..clinical study
AM-05651 Copper..metabolism..dietary deficiency..anemia
AM-05691 Polysaccharides..mice
AM-06020 Nucleic acids..leukemia..research programs
AM-07346 Bone marrow transplantation..aplastic anemia..cytochemistry..rats
AM-08154 Growth hormones..antimetabolites..control..hemoglobin..biosynthesis..ducks
AM-08275 Reticuloendothelial system..hormones..metabolism..rats
AM-08628 Human..embryo..electron microscopy
AM-08722 Hematopoietic depression..drugs..experimental pathology..reaction mechanisms..biochemistry..agranulocytosis
AM-08976 Macrophages..life cycle..tritium..radioautography..rats, Columbia--Sherman
AM-09001 Chloramphenicol..toxicology..blood disorders..research programs..human
AM-09394 Radiation effects..infant animals..opossum
CA-01440 Blood cells..neoplasms..leukemia..anemia..radiolabeled iron..kinetics..human
CA-03458 Blood cells..electron microscopy..embryo..bone marrow..clinical study
CA-04924 Tissue culture..diffusion chambers..implants
CA-06680 Lymph nodes..lymphocytes..age..children
CA-06789 Immune sera..lymphocytes..granulocytes..myelosis, bone marrow..lymphatic tissue..cell age
CD-00056 Aging..altitude..acclimatization..clinical study..dogs
DE-00829 Cytology
ES-00061 Toxicology..air pollution..insecticides..blood cells..hematocrit..dogs
GM-06309 Tritium..nucleotides..rats..guinea pigs
HE-02405 Adrenal cortex hormones..androgens..therapy..hypoplastic anemia, congenital..aplastic anemia..nutritional anemia..clinical study
HE-04061 Cell differentiation..phase microscopy..histochemistry..animal..human
HE-07457 Fatty acids..dietary deficiency..cell components..cell membrane..electron microscopy..rats
HE-08759 Genetics..acclimatization..bovine high mountain disease..veterinary medicine..cattle
HE-09319 Partial splenectomy..wound healing..hemostasis..dogs
TW-00137 Lymphocytes..life cycle..physiology..dogs

Erythropoiesis

AM-00476 Oxygen..anemia..thyroxine..cortisone..growth hormone
AM-00745 Sickle cell anemia..blood disorders..heme..iron..metabolism..kidney..clinical study
AM-00795 Intrinsic factor..human..swine
AM-00946 Intestinal absorption..iron..hormones
AM-00965 Hormones..drugs..testosterone
AM-01167 Bone marrow..organ culture..physical chemistry..biochemistry
AM-01991 Bone marrow..physiology
AM-02823 Hemolysis..hemoglobinopathy
AM-02872 Genetics..congenital abnormalities..porphyria
AM-02887 Hemosiderin..chloramphenicol
AM-02973 Adrenal cortex hormones..rats..dogs
AM-03150 ACTH..thyrotropin..somatotropin..erythropoietin..rats
AM-04048 Erythropoietin..anemia
AM-04435 Protoporphyrins..porphyria..human..cattle
AM-04489 Copper..metabolism
AM-05289 Hemodialysis..azotemia..anemia..kidney disorders
AM-07239 Erythropoietin..biosynthesis..hypoxia..hemolytic anemia..proteins..dietary deficiency
AM-07281 Hemoglobin..biosynthesis..thalassemia..sickle cell anemia..clinical study..dogs
AM-07301 Hemoglobin..carbon monoxide..biosynthesis..radiolabeled carbon..clinical study
AM-07425 Whole body radiation..histology..splenectomy..rats
AM-07954 Reaction mechanisms..diol dehydratase..glutamates..iron
AM-08197 Erythrocytes..cell differentiation..hemoglobin..biosynthesis..cytochemistry..microspectrophotometry
AM-08353 Nucleic acids..proteins..messenger ribonucleic acid..fetus..rabbits..salamanders
AM-08629 Anemia..malnutrition..infant human..children..Venezuela
AM-09155 Homeostasis..bone marrow..erythropoietin..animal
AM-09183 Hemoglobin..genetic coding..messenger ribonucleic acid..nucleotide sequence..rabbit..human
AM-09326 Reticulocytes..subcellular components..cell differentiation..electron microscopy..rats, Sprague--Dawley
AM-09407 Human
CA-02501 Tryptophan..pyridoxine..metabolism..hypochromic anemia..hyperferremia..clinical study
CA-02728 Hypoxia..hypochromic anemia..human..animal
CA-03143 Androgens

(contd)

HEMATOPOIESIS

Erythropoiesis (contd)

CA-05375 Bone marrow..electron microscopy
CA-05630 Riboflavin..dietary deficiency..galactoflavin..human
CA-06832 Bone marrow..cancer chemotherapy..pretreatment..testosterone
CA-07127 Toxicology..arterial infusions..hydrogen peroxides..radiolabeled iron..animal
EF-00500 Nitrites..poisoning..sheep
FR-00067 Kidney disorders..clinical research centers
GM-10497 Embryology..chick embryo
GM-11985 Transferrin..iron..binding..transport..thermodynamics..reaction sites..human
GM-12562 Glycerol ethers..alkanes..olefins..derivatives..synthesis..metabolism..rats..rabbits
HD-01242 Embryo..cytochemistry..rabbits
HE-00022 Iron..intestinal absorption
HE-02516 Pregnancy..clinical study
HE-04612 Cell differentiation
HE-06126 Haptoglobin..iron..metabolism
HE-06242 Iron..intestinal absorption..bone marrow..porphyrins..globins..hemoglobin
HE-06270 Sickle cell anemia..haptoglobin..erythrocytes..lipids..antigen-antibody reactions
HE-06374 Hematology..research programs..blood coagulation disorders..clinical study
HE-07449 Anemia..heterozygotes..biochemistry..therapy..research programs
HE-07542 Bone marrow..cell age..erythrocytes..erythropoietin
HE-08549 Congenital hypoplastic anemia erythroid..erythropoietin..isolation-purification..biological compounds preparation..human
HE-09160 Oxygen transport..polycythemia..congenital cyanosis..congenital heart disease..dogs
HE-09540 Erythropoietin..ion exchange chromatography..sephadex gel filtration
RH-00186 Whole body radiation..carp
WP-00493 Fish..hypoxia..water pollution..acclimatization

Erythropoiesis inhibitors

CA-02728 Urine..serum
HE-03952 Chloramphenicol..iron..toxicology..methodology

Leukopoiesis

See also Leukocytosis-inducing factor
CA-05493 Cell migration..electron microscopy..guinea pigs
CA-06490 Squamous cell carcinoma A--280..leukemia..mice
CA-06655 Avian leukosis virus..carcinogenesis..chickens
CA-07028 Deoxyribonucleic acid..radiolabeled phosphorus..leukocytes..bone marrow..horses
HE-00749 Lymphocytes..edema..hemorrhage..diet..metabolic diseases..mammal
HE-08493 Leukocytes..immunology..leukemia..cell components..clinical study
HE-08955 Granulocytes..blood circulation dynamics..infectious diseases..clinical study..dogs

HEMATOPOIETIC TISSUE TRANSPLANTATION

See also Blood preservation
See also Blood transfusion
See also Bone marrow preservation
See also Bone marrow transplantation
See also Lymphatic tissue transplantation
See also Reticuloendothelial tissue transplantation
See also Spleen tissue (cells) transplantation
AM-07144 Therapy evaluation..thalassemia..newborn..clinical study
AM-07856 Hematopoietic tissues..bone marrow..hereditary spherocytosis..genetic strains..mice
CA-01074 Radiation effects..genes..mice
CA-03367 Radiation protection..histocompatibility
GM-11435 Cell..lymphatic tissue..hematopoietic tissues..chimeras..age..chickens
HE-09050 Whole body radiation..physiology..chickens

HEMATOPOIETIC TISSUES

See also Bone marrow
See also Reticuloendothelial system
See also Spleen
AM-06972 Gastric hypothermia..stomach..histology..dogs
AM-07173 Histocompatability..skin..homotransplantation..mice..dogs
AM-07458 Iron..metabolism..dietary deficiency..hemochromatosis..rats
AM-07856 Transplantation..genetic strains..mice..hereditary spherocytosis
AM-08907 Estrogens..bone marrow transplantation..homologous wasting disease..mice
AM-09289 Chimeras..newborn..aging..immunological tests..tissue culture..Tamarinus nigricolis
CA-03367 Homotransplantation..radiation protection
CA-04046 Histogenesis..fetus..mice
CA-04144 Bone marrow preservation..freezing
CA-04561 Magnetic field..mitosis..cell components..enzymes..mice
CA-04924 Tissue culture..diffusion chambers..implants..animal
CA-05485 Leukocytes..cell differentiation..micropore diffusion chamber technique..nutrition..hormones..leukemia..normal cells
CA-05944 Protection..antineoplastic agents..cancer chemotherapy
CA-06202 Leukemia..oncogenic viruses..electron microscopy..human..animal
CA-06516 Radiation sensitivity..antineoplastic agents..research programs
Contr. CA-65-1028 Cell culture..leukemia viruses..isolation..methodology
GM-11435 Cell..transplantation..histocompatibility..antigen-antibody reactions..genetics..chickens
HE-03374 Erythropoietin..hypoxia..animal
HE-05305 Enzymes..biosynthesis..erythrocytes
OH-00064 Lead poisoning..clinical study..animal
RH-00239 Radiation sensitivity..radiation effects..x-rays..radiation protection..chemotherapy..germ free..mice
TW-00116 Durabolin..proteins..dietary deficiency..growth factors..rats
TW-00166 Nucleic acids..precursors..pyrimidines..metabolism

HEMATOPORPHYRIN

CA-03580 Synthesis..metalloporphyrins
CA-07019 Derivatives..fluorescence..diagnostic tests..neoplasms..clinical study

HEMATURIA

CA-08254 Urinary bladder neoplasms..etiology..feeding..carcinogens..ferns..cattle..Turkey
HE-07880 Sickle cell anemia..children..clinical study

HEME

See also Hematin
See also Hemins
See also Protoporphyrins
AI-01940 Myoglobin..antibodies..transport
AI-06344 Biosynthesis..Staphylococcus
AM-00745 Iron..metabolism..blood disorders..erythrocytes
AM-01655 Iron..biosynthesis..bone marrow
AM-02831 Interrelationships..globins..sulfhydryls..hemoglobin
AM-02877 Electron paramagnetic resonance..chemical bonds..enzymes
AM-04308 Biosynthesis..bone marrow..tocopherol..dietary deficiency..monkeys
AM-06537 Metabolism..radiolabeled..bilirubin..rats
AM-06828 Cytochrome oxidases..carbon monoxide..reaction mechanisms
AM-07301 Derivatives..biosynthesis..carbon monoxide..hemoglobin..radiolabeled carbon..animals..clinical study
AM-07577 Chemical structure--biological activity..macromolecules
AM-07883 Iron..metabolism..maternal-fetal..infants (animal)..rats
AM-08804 Hemoglobin..chemical structure..fractionation..immunochemistry..human
AM-09156 Biosynthesis..cell culture..bone marrow..methodology..isolation--purification..bioassay
AM-09240 Reaction sites..hemoglobin..chemical structure--biological activity
AM-09407 Biosynthesis..radiolabeled carbon..radiolabeled iron..erythroblasts..tissue culture
CA-01074 Biosynthesis..hemoglobin..embryo..mice
CA-02501 Biosynthesis..liver..indoles..erythropoietic substance
GM-04483 Oxygen..carbon monoxide..enzymes models
GM-08964 Chemical bonds..lactoperoxidase..chemical structure--biological activity
GM-11740 Reaction mechanisms..heme-proteins..molecular structure..functional groups..spectrometry
GM-11748 Metal complexes..iron..biosynthesis..enzyme mechanisms
HE-02342 Metal complexes..oxidation--reduction..electron transport..electrodes..instrumentation--methodology
HE-05514 Pyridine nucleotides..electron transport..cytochrome..cytochrome β5 reductases..mammal
HE-05791 Amino acid..reaction sites
HE-06079 Chemical structure..myocardium..mitochondria..cattle..spectrometry..nuclear magnetic resonance
HE-06787 Oxygen tension..Bohr effect..age..hemoglobin..erythrocytes
HE-07184 Biosynthesis..leukocytes..human..birds
HE-07499 Biosynthesis..bone marrow..rabbits
HE-10046 Precursors..delta--aminolevulinic acid..metabolism..bile pigments..dogs
NB-05367 Auto-oxidation..bile pigments..spectrophotometry..animal
OH-00047 Metabolism..lead poisoning

HEME-BINDING β1-GLOBULIN (HBG)

HE-07235 Isolation-purification..amino acid sequence..binding..iron..serum..human
HE-08660 Binding..hemoglobin..metabolites..precursors..hemolytic anemia..human

HEME-PROTEINS

See also Blood proteins
See also Catalase
See also Peroxidases
AM-02528 Molecular structure..crystallography..lamprey
AM-03187 Hydrogen--ion concentration..molecular structure
AM-04576 Conformations..thermodynamics
AM-05895 Electron spin resonance spectroscopy..biochemistry
AM-06940 Nuclear magnetic resonance
AM-08635 Physical chemistry..molecular structure..thermodynamics..human
AM-08845 Cytochrome..peroxidases..chemical structure--biological activity..plants..macromolecules..research programs
GM-05818 Nitrogen fixation..microorganisms
GM-07317 Peptides..amino acid sequence..electron charge distribution..ligands..derivative

GM-08565 Isolation-purification..photosynthetic bacteria
GM-09246 Reductases..cofactors..isolation-purification..chemical structure
GM-09410 Oxidation..hemoglobin..molecular structure
GM-10607 Ligands..proteins denaturation..kinetics..chemical structure
GM-11691 Cytochrome c..reaction mechanisms..reaction sites
GM-11740 Metal complexes..molecular structure..functional groups..spectrometry
GM-12027 Cell biology..research programs..Neurospora crassa
HD-01262 Enzymes..tissue..photosynthesis
HE-07827 Chemical structure--biological activity..cytochrome oxidases..peroxidases..catalase..biosynthesis..reaction mechanisms

HEME SYNTHETASES
See under Ligases

HEMERALOPIA
See Day blindness

HEMIACETALS
HE-05881 Oxidation..esterification..atherosclerosis..mammals

HEMIANOPSIA
NB-05360 Homonymous hemianopsia..visual field..visual perception..clinical study

HEMICHOLINIUM
CA-03037 Derivatives..synthesis..chemical structure--biological activity
HD-01083 Motor neurons..skeletal muscle..histogenesis..neuromuscular transmission..chick embryo
NB-00954 Acetylcholine..respiratory center..reflex..dogs
NB-01396 Synthesis..chemical structure--biological activity
NB-04392 Sympathetic nervous system..parasympathetic nervous system..interaction..cats..rats..dogs
NB-04431 Acetylcholine..muscle..heart..ciliary body..nerve impulse transmission..cats..dogs
NB-04456 Respiratory center..electrophysiology..carbon dioxide..cats

HEMINS
See also Chlorohemin
AM-02872 Carbon monoxide..human..animal
AM-04489 Erythrocytes
AM-07301 Biosynthesis..carbon monoxide..hemoglobin..radiolabeled carbon..animal..clinical study
AM-09160 5--Aminolevulate synthetase..enzyme mechanisms..porphyrins..biosynthesis..Chromatium..liver
GM-01852 Catalysts..peroxidation..linoleic acid
GM-10214 Cytochrome C oxidase..enzyme mechanisms
GM-10285 Protoplastic membrane..mutations..Hemophilus
HE-01322 Succinate dehydrogenase..cytochrome
HE-02342 Mental complexes..oxidation--reduction..electron transport..electrodes..instrumentation--methodology

HEMIPLEGIA
CD-00031 Rehabilitation..psychology..aging..clinical study
GM-10434 Limbs movement..instrumentation..force-platform..diagnostic tests..therapy evaluation
NB-02795 Hand..limbs movement..electromyography
NB-05649 Electromyography..spasticity..rehabilitation..clinical study

HEMIPTERA
See also Aphids
See also Bedbugs
AI-00924 Epizootiology..Trypanosomidae..chickens..mosquitoes..mammals
AI-02300 Triatoma infestans..proteins..biosynthesis..DDT
GM-12323 Oncopeltus fasciatus..pteridines..mutation..pheromones..isolation

HEMIPTERA (EXPERIMENTAL)
(Compilation available on request)

HEMISPHERECTOMY
MH-07227 Performance..time..exploratory behavior..monkeys
NB-01601 Behavior..conditioning..discrimination..monkeys
NB-04135 Single cell analysis..thalamic nuclei..evoked potentials..electrostimulus..thalamocortical tracts..cats..monkeys

HEMOCHROMATOSIS
See also Hemosiderosis
AM-07260 Intestinal absorption..iron..small intestine..clinical study
AM-07458 Etiology..iron..metabolism..rats
AM-08736 Iron..intestinal absorption..liver damage..rats, Sprague--Dawley
CA-05313 Iron..metabolism..liver..alcoholism..malnutrition..clinical study
FR-00238 Metabolism..biochemistry..clinical research centers

HEMOCYANIN
GM-04845 Metallo-proteins..marine biology
GM-10830 Molecular structure..dissociation constants
GM-11199 Respiration..invertebrates
HD-00078 Proteins..biosynthesis..crabs..barnacles
HE-07728 Fractionation..serum..horseshoe crab..hemagglutinins..leukoagglutinins
NB-05423 Oxygenation..calcium..RHR reflex..crayfish
RH-00063 Gamma rays..proteins denaturation..molecular structure..chemical structure--biological activity

HEMOCYTES
See Blood cells

HEMODIALYSIS
See also Kidney, Artificial kidney
AM-05289 Azotemia..anemia..kidney disorders
AM-06741 Uremia..psychiatry..biochemistry
AM-08294 Artificial kidney..instrumentation-methodology..therapy evaluation..clinical study
AM-08458 Uremia..renal failure..pathophysiology..clinical study..research programs
AM-08582 Small intestine..perfusion..physiology..dogs
AM-09036 Trace elements..metabolism..excretion..dogs
FR-00040 Kidney disorders..clinical research centers
FR-00080 Clinical research centers
FR-00094 Hepatic coma..clinical research centers
GM-12013 Electrodialysis..prosthetic membranes..artificial kidney..membrane permeability and transport..mathematical models..computer analysis
GM-12535 Histocompatibility..kidney transplantation..research programs..longitudinal study..clinical study
HD-00562 Uremia..child development
HE-00454 Renal hypertension..nephritis..clinical study
HE-02618 Blood..pump oxygenator..heat exchanger..hypothermia
HE-03794 Therapy evaluation..renal failure..clinical study
HE-07948 Vasopressors..plasma..clinical study
HE-08911 Dextran..sephadex gel filtration..uremia..dogs
HE-09146 Blood pressure..homeostasis..nephrectomy..clinical study
HE-09576 Instrumentation--methodology..gas tensions..membrane permeability and transport..dogs

HEMODROMOGRAPH
See Thermistor hemodromograph

HEMODYNAMICS
See Blood circulation dynamics

HEMOERYTHRIN
GM-04845 Metallo-proteins..marine biology
GM-10006 Amino acid analyzer
HE-08299 Molecular structure..oxygen..oxygen transport..functional groups..amino acid sequence..biochemistry

HEMOGLOBIN
See also Bile pigments
See also Bohr effect
See also Myoglobin
AI-01466 Solutions..molecular structure
AI-01482 Proteins denaturation..zinc..spectrometry..electrophoresis
AI-01940 Antibodies..conformations (chemistry)..hybrids
AI-02257 Pyelonephritis
AI-05271 Reticuloendothelial system..hemoglobin clearance test..clinical study
AI-05493 Biosynthesis..reticulocytes..polysomes..radiolabeled..electron microscopy
AM-00780 Infant human..adults..Negroes..whites..American Indians..hematology..genetics..immunology
AM-00823 Hemosiderin..ferritin..anemia..iron
AM-00965 Biosynthesis..hormones..drugs
AM-01063 Radiolabeled iron
AM-01167 Catalase..biochemistry..bone marrow..organ culture
AM-02493 Molecular structure..ultracentrifugation..membrane permeability
AM-02528 Molecular structure..crystallography..lamprey
AM-02773 Biosynthesis..cell-free systems..cell age..physical chemistry
AM-02823 Erythrocytes..fetus..hemoglobinopathy
AM-02831 Sulfhydryls..interrelationships
AM-02877 Chemical bonds..electron paramagnetic resonance
AM-02940 Biosynthesis..genetics..fetus..Negroes
AM-02956 Molecular structure..amino acids..genetics..thalassemia..hemolytic anemia
AM-02992 Ion exchange..molecular energy levels..radiolabeled chromium
AM-03187 Molecular structure
AM-04489 Biosynthesis..iron..protoporphyrin
AM-04502 Chemical structure..hemoglobinopathy..human
AM-04576 Conformations
AM-05000 Metabolism..milk..malabsorption syndrome..hypochromic anemia..infant human
AM-05012 Erythrocytes..cell age..biochemistry..human
AM-05581 Biosynthesis..thalassemia..research programs
AM-05651 Erythrocytes..bioassay..copper..dietary deficiency..anemia..animal
AM-05766 Erythrocytes..dietary deficiency..rats, Wistar
AM-06032 Nutrition..rural areas..Puerto Rico
AM-06051 Oxidation--reduction..erythrocytes..aging..hematology
AM-06165 Physical chemistry..light scattering..ultracentrifugation
AM-07091 Radiolabeled..bile pigments..bilirubin..erythrocytes..rats
AM-07144 Biosynthesis..thalassemia..newborn..clinical study
AM-07173 Histocompatability..skin..homotransplantation..mice
AM-07281 Biosynthesis..erythropoiesis..radiolabeled..genetics..clinical study..dogs
AM-07301 Biosynthesis..radiolabeled carbon..glycine..animal..clinical study

(contd)

HEMOGLOBIN (CONTD)

AM-07408	Serum..perfusion..tissue preservation..dogs
AM-07898	Biosynthesis..bone marrow..radiolabeled iron..radiolabeled carbon
AM-07943	Ethnic groups..hemoglobinopathy..genetics..diagnostic tests..clinical study
AM-08074	Molecular structure..amino acid sequence..oxygen transport..hereditary spherocytosis..clinical study
AM-08138	Biochemistry..genetics..thalassemia..clinical study
AM-08154	Biosynthesis..in vivo..hematopoiesis..growth hormones..antimetabolites..ducks
AM-08197	Biosynthesis..erythropoiesis..cell differentiation..heterozygotes..homozygotes..microspectrophotometry
AM-08250	Biosynthesis..erythrocytes..precursors..cell differentiation..rabbits..birds
AM-08331	Mutation..Negroes..pancreatic cystic fibrosis..breast neoplasms..family
AM-08575	Biosynthesis..reticulocytes..ribosomes..cell--free systems..rabbits
AM-08592	Isolation--purification..polypeptides..antigen--antibody reactions..radiolabeled..functional groups..human
AM-08635	Molecular structure..thermodynamics..human
AM-08797	Antigenic structure..reaction sites..molecular structure..molecular rearrangement..immunochemistry
AM-08804	Chemical structure..immunochemistry..fractionation..human
AM-08928	Binding..radiolabeled chromium..erythrocytes..cell components..clinical study
AM-09001	Macromolecules..biosynthesis..blood disorders..research programs..multidisciplinary
AM-09183	Genetic coding..messenger ribonucleic acid..nucleotide sequence..rabbits..human
AM-09240	Chemical structure--biological activity..physical chemistry..clinical study..lamprey..helminths..fish
AM-09270	Binding..haptoglobins..reaction mechanisms
AM-09326	Reticulocytes..subcellular components..cell differentiation..electron microscopy..rats, Sprague--Dawley
CA-01074	Proteins denaturation..alkalies..genetics..fingerprint method
CA-01852	Diet..thyrotoxicosis..metabolism..rats
CA-05554	Radiolabeled..iron..metabolism..anemia..neoplasms..inflammation..clinical study
CA-07373	Biosynthesis..nucleotides..ribonucleic acid..reticulocytes..rabbits
CA-08000	Biosynthesis..errors..isoleucine..bacteria..rabbits
GM-05818	Chemical structure--biological activity..heme proteins..conformation..Bohr effect..reticulocytes..reaction sites
GM-06016	Metabolism..amino acid..conversion..cell age
GM-06889	Tryptic peptides..birds
GM-07006	Carbonyl compounds..malonaldehyde..rats
GM-07303	Binding..dyes..histochemistry
GM-07368	Biosynthesis..ribonucleic acid..reticulocytes
GM-08238	Genetics..ethnic groups..Brazil
GM-08520	Stereochemistry..bifunctional ligands
GM-08677	Heat..acclimatization..rats
GM-09252	Genetics..human..biochemistry..research programs
GM-09326	Genetics..human
GM-09410	Molecular structure..solutions..crystallization
GM-09469	Blood disorders..genetics..biochemistry..Japan
GM-09592	Thermodynamics
GM-09978	Water..vapors..proteins..adsorption..ethanol..biophysical chemistry..enzymes
GM-10167	Proteins denaturation..temperature..thermodynamics..equilibrium constants..physical chemistry
GM-10601	Genetics..ethnic groups..isolation..United States, Southeastern
GM-10607	Iron..heme proteins..globins..ligands..chemical structure..proteins denaturation..kinetics..methemoglobin
GM-10634	Tissue..antigens..antigen--antibody reactions..specificity..primates..human..taxonomy
GM-10999	Messenger ribonucleic acid..ribosomes..proteins..biosynthesis..radiolabeled carbon..precursors..rabbits
GM-11125	Electron spin resonance spectroscopy..molecular structure
GM-11272	Amino acid sequence..chemical structure--biological activity..phylogeny..species..comparative study
GM-11683	Molecular structure..solutions..instrumentation--methodology..Kerr effect
GM-11810	Isolation-purification..species..interrelationships..chimpanzees..human
GM-11823	Imidazolyl groups..oxygenation..sulfhydryls..Bohr effect
GM-11838	Isolation-purification..molecular structure..molecular weight..amino acid sequence..genetic strains..mice
GM-12157	Side chains..tyrosine..reaction sites
GM-12190	Genetics..polymorphism, biology..mice, Peromyscus
GM-12607	Oxygenation..chemical modification..Bohr effect..proteins..amino acid sequence..conformations..functional groups..human
GM-12756	Abnormal hemoglobins..directed synthesis..mammals
GM-13222	Genetics..primates
HD-00193	Genetic strains..mice, Mus musculus
HD-00265	Placental transfer..Rh factors..isoimmunity..clinical study
HD-01166	Biosynthesis..dietary deficiency..vitamin B12
HD-01236	Biochemistry..biosynthesis..metamorphosis..amphibians
HD-01259	Genetics..mice, Peromyscus
HE-00022	Biosynthesis..hemoglobinopathy
HE-01380	Erythrocytes..newborn..Macaca mulata
HE-01624	Proteins..biosynthesis
HE-02153	Carbon monoxide..oxygen..pulmonary diffusion..gas chromatography
HE-02342	Functional groups..biological models..heme..electron transport..electrodes..instrumentation--methodology
HE-02558	Amino acid sequence..human..molecular structure..fetus
HE-02799	Fetus..Negroes..hemoglobinopathy..genetics..electrophoresis
HE-02803	Biosynthesis..erythrocytes..cell age
HE-02888	Blood circulation dynamics..acid-base equilibrium..anemia..polycythemia..altitude
HE-02966	Molecular structure..deer
HE-03394	Physical chemistry..animal
HE-03480	Survey..Hawaii
HE-04108	Carbon dioxide..erythrocytes..human
HE-04706	Chemical structure..genetics..spectrometry..animal
HE-04965	Thiols..oxygen transport..human
HE-04994	Myoglobin..ionization..binding
HE-05004	Molecular structure..deer
HE-05168	Hemoglobinopathy..infants, human..clinical study..animal
HE-05228	Blood volume..plasma..diet..age..swine
HE-05293	Biosynthesis..cell-free systems
HE-05791	Amino acid..heme..reaction sites
HE-05889	Genetics..pregnancy toxemias and hypertension..cardiorenal disorders..vascular disorders
HE-05917	Thalassemia..hemoglobinopathy genetics
HE-06242	Erythropoiesis..bone marrow..human
HE-06400	Amino acid..chemical structure..proteins..human..animal
HE-06507	Strongylata..clinical study
HE-06531	Molecular structure..genetics..human..animals
HE-06627	Deoxyribonucleic acid..transformation
HE-06787	Age..erythrocytes..oxygen tension..heme..Bohr effect
HE-06796	Oxygen transport..blood..respiratory diseases
HE-06914	Amino acids..biosynthesis..hemoglobin--S..sickle cell anemia
HE-06982	Oxygen transport..fetus..chromatography..human..animal
HE-07017	Biosynthesis..anemia..clinical study
HE-07027	Biosynthesis..chick embryo..chemical structure..erythrocytes..cell differentiation
HE-07184	Heme synthetases..biosynthesis..birds..human
HE-07186	Blood disorders..thalassemia..Negroes
HE-07298	Oxygen transport..oxygen 15..cyclotron..clinical study
HE-07346	Hemoglobin-S..hemoglobin-C..hemoglobin-F..metabolism..heterozygotes
HE-07430	Biophysical chemistry..genetics..ethnic groups..Porto Alegre..Brazil
HE-07451	Oxyhemoglobin..molecular structure..conformations..human..lamprey
HE-07499	Biosynthesis..blood..plasms..anemia
HE-07616	Erythrocytes..hyperosmolarity..sickle cell anemia..kidney disorders
HE-07966	Renal failure..blood flow..histology..rats
HE-08304	Erythrocytes..cell age..molecular structure..chemical structure--biological activity
HE-08313	Erythrocytes..oxygen transport..placental transfer..maternal-fetal..clinical study..monkeys
HE-08344	Biosynthesis..reaction mechanisms..enzymes..copper..metal complexes..functional groups
HE-08576	Solutions..ion exchange and transport..transport..gas chromatography..polarography
HE-08611	Electron microscopy..biochemistry..renal tubules..rabbits
HE-08660	Metabolites..precursors..hemolytic anemia..binding..heme--binding β--1--globulin (HBG)..human
HE-08759	Genetics..acclimatization..bovine high mountain disease..veterinary medicine..cattle
HE-08867	Human..conformations..functional groups..fluorodinotrobenzene..derivatives
HE-08893	Fractionation..dissociation constants..solutions association..human..horses..sheep
HE-08940	Connective tissue..oxygen transport..heart diseases..human
HE-09014	Erythrocytes..cell age..genetics..anemia..human
HE-09130	Oxygenation..carbon dioxide tension..binding..blood..human..dogs
HE-09268	Haptoglobins..metabolism..heart surgery..postoperative..clinical study..dogs
HE-09291	Isolation--purification..hemoglobin--organic phosphate complex..physical chemistry..erythrocytes..human
HE-09678	Oxygen transport..metal complexes..reaction mechanisms..physical chemistry

HE-10038 Evolution..biochemistry..physiology..genetic strains..mice, Peromyscus
HE-10041 Methemoglobin..metabolism..blood disorders..mammals
HE-10045 Biochemistry..thalassemia..genetics..clinical study
NB-02368 Cerebrospinal fluid..meningeal hemorrhages..subarachnoid space..cerebral aneurysms..cooperative study
NB-04374 Chromosomes human cooperative study
RH-00186 Radiolabeled iron..carp
RH-00361 Lasers..radiation effects..mice..hamsters
TW-00068 Oxygen..dissociation constants..erythrocytes..ion exchange and transport..premature infant
TW-00090 Fetus..newborn..sheep..goats..cattle

Carboxyhemoglobin

HE-08274 Atherosclerosis..carbon monoxide..chickens

Methemoglobin

See also Hemoglobin, Sulfmethemoglobin
See also Hemoglobinemia, methemoglobin
AM-03187 Ligands..molecular structure
AM-06793 Acatalasemia..clinical study..catalase..metabolic diseases, inborn..ethnic groups..Asia
AM-07636 Metabolism..NADH(2) diaphorase..methemoglobin reductase..animals..clinical study
AP-00260 Sulfmethemoglobin..sulfides..toxicology..hydrogen sulfide
GM-07642 Toxicology..nitrates..cattle
GM-10607 Chemical structure..chemical bonds..iron..heme proteins..hemoglobin
GM-11683 Molecular structure..solutions..instrumentation--methodology..Kerr effect
HE-02803 Erythrocytes..congenital abnormalities..methemoglobinemia
HE-07100 Oxygen transport..fetus..human
HE-07449 Hemolysis..drugs..anemia..research programs
HE-10041 Metabolism..pyridine nucleotides..blood disorders..mammals

Oxyhemoglobin

AM-05012 Erythrocytes..cell age..biochemistry..human
GM-11683 Molecular structure..solutions..instrumentation--methodology..Kerr effect
HD-00236 Blood..newborn
HE-03049 Hypothermia..acid-base equilibrium..electrical defibrillation..dogs
HE-05167 Respiration..pulmonary circulation..blood..gases..lung diseases..clinical study
HE-07451 Molecular structure..molecular shape..molecular weight..conformations..human..lamprey
HE-08074 Lung disease..gas chromatography
HE-08665 Thermodynamics..biomathematics..blood..mammal
HE-08774 Fish..species..inland fresh waters

Sulfmethemoglobin

AP-00260 Methemoglobin..sulfides..toxicology..hydrogen sulfide

HEMOGLOBIN-BINDING α_2-GLOBULIN (SERUM)

See Haptoglobins

HEMOGLOBIN-C

HE-07017 Heterozygotes..clinical study
HE-07346 Hemoglobin..hemoglobin-S..hemoglobin-F..metabolism..heterozygotes

HEMOGLOBIN-D

HE-02799 Hemoglobin F..hemoglobin J..Negroes

HEMOGLOBIN-F

AM-02823 Sickle cell anemia
AM-07281 Hemoglobin..biosynthesis..genetics..clinical study..dogs
AM-08331 Chemical structure--biological activity..mutation..Negroes
HE-02799 Hemoglobin D..hemoglobin J..Negroes
HE-07346 Hemoglobin..hemoglobin-S..hemoglobin-F..hemoglobin-C..metabolism..radiolabeled chromium
HE-07449 Bioassay..sickle cell anemia..research programs
HE-09014 Hemoglobin-S..erythrocytes..cell age..heterozygotes..sickle cell anemia
HE-09523 Oxygen transport..sickle cell anemia..human
HE-10045 Diagnostic tests..methodology
TW-00090 Fetus..infants, animals..sheep..goats..cattle

HEMOGLOBIN-H

HE-04541 Genetics..thalassemia..Greece
HE-05791 Oxygen..hemoglobin
HE-07451 Oxyhemoglobin..molecular structure..conformations..human

HEMOGLOBIN-S

AM-04502 Chemical structure..erythrocytes..hemoglobinopathy..human
AM-06165 Physical chemistry
AM-07338 Pregnancy..bacteriuria..Negroes..clinical study
HD-00862 Ethnic groups..hematology..genetics..socioenvironment..clinical study..Mexico
HE-06914 Hemoglobin..amino acids..biosynthesis..sickle cell anemia
HE-07017 Heterozygotes..clinical study
HE-07346 Hemoglobin..hemoglobin-C..hemoglobin-F..metabolism..heterozygotes
HE-07856 Sickle cell anemia..kidney disorders..hypoxia..clinical study
HE-09014 Hemoglobin-F..erythrocytes..cell age..heterozygotes..sickle cell anemia

HEMOGLOBINEMIA, METHEMOGLOBIN

AM-07636 Congenital abnormalities..NAD(H2) diaphorase..methemoglobin reductase..genetics..clinical study
EF-00500 Nitrites..poisoning..death..sheep
HE-02803 Methemoglobin..congenital abnormalities..erythrocytes

HEMOGLOBINOPATHIES

See also Anemia
See also Hemoglobin-C
See also Hemoglobin-D
See also Hemoglobin-H
See also Hemolytic anemia
See also Porphyria
AM-00780 Genetics..ethnic groups
AM-00965 Biosynthesis..hemoglobin..erythropoiesis
AM-01778 Dietary deficiency..folic acid..metabolism..diagnostic tests..anemia..histidine
AM-02823 Fetus..hemoglobin..erythrocytes
AM-02940 Genetics..thalassemia..biochemistry..hemoglobin..biosynthesis
AM-04502 Hemoglobin..chemical structure..hemoglobin S..human
AM-07943 Hemoglobin..ethnic groups..genetics..diagnostic tests..clinical study
AM-08138 Thalassemia..genetics..erythrocytes..biochemistry..clinical study
AM-08154 Hemoglobin..biosynthesis..in vivo..ducks
AM-08197 Hemoglobin..biosynthesis..genetics..erythrocytes..cytochemistry..microspectrophotometry
GM-08607 Epidemiology..Middle East
HE-00022 Hemoglobin..biosynthesis
HE-02799 Hemoglobin..Negroes
HE-03091 Genetics..human
HE-04541 Genetics..thalassemia..hemoglobin-H..Greece
HE-05168 Myoglobin..infants, human..clinical study
HE-05917 Thalassemia..hemoglobin..genetics
HE-06374 Hematology..research programs..clinical study..animals
HE-07346 Heterozygotes..hemoglobin..hemoglobin-S..hemoglobin-C..hemoglobin-F..metabolism..clinical study
HE-07430 Hemoglobin..haptoglobin..American Indians..genetics..Porto Alegre..Brazil
HE-07728 Immunological tests..hemagglutinins..serum..horseshoe crab
HE-10038 Hemoglobin..evolution..genetic strains..mice, Peromyscus
HE-10045 Thalassemia..hemoglobin..biochemistry..genetics..clinical study

Sickle cell anemia

See also Hemoglobin-S
AM-00745 Pyridoxine..erythropoiesis..clinical study
AM-00780 Genetics..ethnic groups
AM-01778 Dietary deficiency..folic acid..metabolism..diagnostic tests..histidine
AM-02823 Hemoglobin--F..erythropoiesis
AM-03691 Folic acid..dietary deficiency
AM-05589 Amino acids..cation..kidney function..research programs
AM-06855 Liver damage..electron microscopy..human
AM-07281 Hemoglobin..biosynthesis..genetics..erythropoiesis..clinical study
AM-09027 Urinary oxygen tension..diagnostic tests..microelectrodes..electron microscopy..clinical study..dogs
GM-07303 Connective tissue..histochemistry
GM-08607 Epidemiology..Middle East
HD-00061 Genes..glucose--6--phosphate dehydrogenase deficiency..malaria..age..ethnic groups
HE-00022 Hemoglobin..biosynthesis
HE-00834 Kidney function
HE-01263 Erythrocytes..hemolysis
HE-02799 Hemoglobinopathy..genetics..ethnic groups
HE-02904 Blood coagulation..methodology
HE-03877 5-Aminolevulinate hydrolyases..glycine..bone marrow
HE-04843 Blood coagulation..pigments
HE-05004 Blood..hydrogen-ion concentration..electrolytes..oxygen..deer
HE-05276 Kidney function
HE-05684 Blood circulation dynamics..kidney function..longitudinal study
HE-06270 Hydrogen-ion concentration..erythropoiesis
HE-06914 Hemoglobin..hemoglobin--S..biosynthesis
HE-06935 Diagnostic tests..blood flow..conjunctiva
HE-07186 Genetics..genes..Negroes..clinical study
HE-07234 Erythrocytes..centrifugation..hemolysis
HE-07275 Kidney function..histochemistry..clinical study
HE-07449 Hemoglobin-F..research programs
HE-07616 Kidney disorders..erythrocytes..hemoglobins..hyperosmolarity
HE-07856 Kidney function..kidney disorders..hypoxia..clinical study
HE-07880 Kidney function..children..clinical study
HE-08660 Hemoglobin..metabolites..precursors..binding..heme--binding β--1--globulin (HBG)..human
HE-09014 Hemoglobin-F..hemoglobin-S..erythrocytes..cell age..heterozygotes
HE-09523 Oxygen transport..polymerization..hemoglobin--F..human

HEMOGLOBINURIA

AI-04029 Leptospira pomona..antibodies..hemolysins..nephrotoxins
HE-01263 Hemolysis..erythrocytes

Paroxysmal nocturnal hemoglobinuria

FR-00095 Iron..clinical research centers
HE-03509 Androgens..iron..therapy
HE-05305 Metabolism..cell membrane..clinical study

(contd)

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HEMOGLOBINURIA

Paroxysmal nocturnal hemoglobinuria (contd)

HE-08341 Non-hemoglobin proteins..erythrocytes..methodology..starch gel electrophoresis..clinical study
HE-09433 Isolation--purification..chemical structure--biological activity..thromboplastin..erythrocytes..stroma
NB-01528 Ferritin..kidney..electron microscopy..human

HEMOLYMPH

AI-04290 Insects..tissue culture..plant viruses..arthropod--born viruses
GM-11549 Osmotic pressure..freezing point depression..instrumentation--methodology..meiosis..chromosome movement..crickets
WP-00468 Midges..larva, insect..electrophoresis..thin layer chromatography..spectrophotometry..taxonomy

HEMOLYSINS

See also Lysolecithin
See also Streptolysin
See also Streptolysin S
AI-01597 Leukocidin..toxins..Staphylococcus aureus
AI-02591 Staphylococcus..toxins..isolation--purification..bioassay
AI-04029 Leptospira pomona..isolation-purification
AI-06057 Immunological tests..biosynthesis..antibodies..cell differentiation..rabbit..mice
AM-06180 Saponins..echinoderms
HE-07401 Myelin forms..erythrocytes..electron microscopy
HE-08467 Isolation-purification..chemical structure--biological activity..synthesis..broad bean..partition chromatography..ion exchange chromatography..nuclear magnetic resonance

α-HEMOLYSINS

AI-01293 Staphylococcus aureus..isolation-purification..immunology..skin abscesses..animal
AI-02564 Staphylococcus aureus..growth..tissue culture..virus replication..immunity..animals
AI-06136 Biosynthesis..mutants..transduction..Staphylococcus aureus..genetic mapping

HEMOLYSIS

AI-01255 Complement..serum proteins..euglobulin
AI-02566 Phagocytosis..complement..antibodies
AI-05316 Complement..genetic strains..hybrids..mice
AI-05552 Erythrocytes..Plasmodium..recording and recording systems..methodology..animals
AI-06108 Antigen--antibody reactions..autoantibodies..host--parasite..parasitic diseases..animals
AI-06118 Complement..antigen--antibody reactions..guinea pigs
AI-06252 Anticomplementary factor..serum..reaction mechanisms..human
AI-06601 Phospholipases..Bacillus cereus
AM-00537 Blood transfusion..erythrocytes..antibodies
AM-00965 Antibodies..serum
AM-01380 Bone marrow..hyperferremia..lipids..human
AM-02823 Erythropoiesis..hemoglobinopathy
AM-05609 Lysosomes..enzymes
AM-06001 Insulin..binding..diabetes..animals
AM-06051 Glycolysis..erythrocytes..aging..hematology
AM-06840 Uptake..bilirubin..liver..in vitro..rats..guinea pigs
AM-06963 Hyperbilirubinemia..newborn..clinical study
AM-07123 Erythrocytes..swine..chickens
AM-08576 Surface active agents..erythrocytes..membrane permeability and transport..barbiturates..ultraviolet spectrometry
AM-09274 Erythrocytes..cell age..fractionation..human..rabbits..rats
CA-02918 Neoplasms..congenital abnormalities..blood disorders..autoantibodies..erythrocytes..human
CA-06754 Enzymes..erythrocytes..cell age..blood disorders..clinical study
CA-08170 Hyperbaric oxygenation..erythrocytes..neoplastic cells..clinical study..animals
CD-00122 Microbial culture..detection..Streptococcus..family..disease transmission..carriers
GM-06818 Calorimetry..erythrocytes..human
GM-07219 Autopsy..electrophoresis..time of death
GM-12014 Drowning..therapy evaluation..dogs
HD-01457 Bilirubin..metabolism..newborn..in vitro
HE-01045 Hydrogen peroxide..glutathione peroxidase..glucose-6-phosphate dehydrogenase
HE-01263 Erythrocytes..isoantibodies..antibodies..complement..immunology
HE-02965 Acanthrocytosis..clinical study
HE-03509 Erythrocytes..thrombocytes
HE-05033 Artificial heart..instrumentation..blood circulation dynamics
HE-05448 Hemolytic drugs..genetics..Africa
HE-06078 NADP(H2)..cells..metabolism
HE-06474 Blood preservation..freezing..crystallography
HE-06699 Pump oxygenator..electromagnetic fields..instrumentation
HE-07234 Cell components..erythrocytes
HE-07284 Oliguria..animals..clinical study
HE-07346 Hemoglobin..hemoglobin-S..hemoglobin-C..hemoglobin-F..metabolism..heterozygotes
HE-07449 Drugs..catalase..methemoglobin..anemia..research programs
HE-08397 Intravascular coagulation disseminated..microcirculation..dogs..rabbits
HE-08604 Artificial heart..implants..instrumentation--methodology..dogs
HE-08981 Instrumentation-methodology..artificial heart..dogs
HE-09251 Artificial heart..instrumentation--methodology..research programs..cooperative study..multidisciplinary..animals
HE-09252 Artificial heart..instrumentation-methodology..research programs..cooperative study..multidisciplinary..animals
HE-09321 Tissue preservation..isolation--perfusion..homotransplantation..kidney transplantation..dogs
HE-09433 Isolation--purification..chemical structure--biological activity..thromboplastin..erythrocytes..stroma
HE-09536 Extracorporeal circulation..methodology..ion exchange and transport..gas tensions..in vivo..in vitro
HE-09634 Heart bypass..methodology..implants..dogs
HE-10039 Broad bean..fractionation
HE-10053 Erythrocytes..membrane permeability and transport..hemolytic jaundice, hereditary..human
NB-04539 Hyphema..immune sera..antibodies..rabbits

HEMOLYTIC ANEMIA

See also Blood group incompatibility
See also Favism
See also Hemoglobinopathies, Sickle cell anemia
See also Hemoglobinuria, Paroxysmal nocturnal hemoglobinuria
See also Hypohaptoglobinemia
See also Jaundice; Hemolytic jaundice, hereditary
See also Primaquine sensitivity
See also 6-Phosphogluconate dehydrogenase deficiency
See also Thalassemia
AI-04029 Leptospira pomona..hemolysins..cattle
AI-04499 Cytolysis..drugs hypersensitivity..blood proteins..antigen-antibody reactions
AI-04841 Antigen--antibody reactions..steroid hormones..interrelationships..human
AI-05767 Antigen--antibody reactions..autoimmunity..immunological tests..mice, NZB
AI-05785 Erythrocytes..cell components..chemical structure--biological activity..immunology
AI-05877 Bacteria..antigen-antibody reactions..children..immunofluorescence..clinical study..research programs
AM-00537 Antibodies..erythrocytes..hemolysis
AM-00548 Autoantibodies..antigen-antibody reactions..passive sensitization factor
AM-02037 Runt disease..animal
AM-02956 Genetics..molecular structure..hemoglobin
AM-03691 Folic acid..dietary deficiency..stress
AM-05011 Erythrocytes..carbohydrates..metabolism
AM-06356 Glucose-6-phosphate-dehydrogenase..ethnic groups..hemolytic anemia
AM-07239 Erythropoietin..biosynthesis..reaction mechanisms..erythropoiesis..rabbits
AM-07268 Autoimmunity..genetic strains..hybrids..mice, NZB
AM-07286 Glucose-6-phosphate dehydrogenase..genetics..clinical study
AM-08705 Immune sera..erythrocytes..antigens..immunofluorescence
AM-09119 Autoimmunity..antigen--antibody reactions..immunofluorescence..mice, NZB
AM-09162 Experimental..pathology..mice
AM-09240 Hemoglobin..chemical structure--biological activity
AM-09490 Erythrocytes..storage..carbohydrates..lipids..metabolism
CA-02918 Neoplasms
CA-05375 Spleen
CA-07000 Lymphocytic leukemia..serum globulins..Coombs test..antigen--antibody reactions
CA-07941 Clinical study..carcinogenesis..leukemia..lymphoma..research programs
FR-00050 Clinical research centers
HE-01069 Glycolysis..leukocytes..erythrocytes
HE-01326 Heart-lung bypass..heart surgery..animal..clinical study
HE-01919 Heparin..immunology..tritium..longitudinal study
HE-02516 Erythropoiesis..clinical study
HE-04843 Cyclic compounds
HE-04967 Thromboplastin..diagnostic tests..thrombosis
HE-05071 Isoantibodies..antigens..enzymes
HE-05305 Metabolism..cell membrane..erythrocytes..clinical study
HE-06125 Cell age..erythrocytes..carbohydrates..metabolism..human
HE-06239 Phosphorylation..erythrocytes..ion exchange chromatography..glucose-6-phosphate dehydrogenase
HE-06557 Polysaccharides..guinea pigs
HE-06669 Complement-fixation tests..antibodies..complement..immune sera
HE-06756 Electrophoresis..human
HE-07652 Erythrocytes..cell age..membrane permeability..reticuloendothelial system..animal..human
HE-07756 Erythrocytes..carbohydrates metabolism disorders..clinical study
HE-08660 Congenital abnormalities..hemoglobin..metabolites..precursors..human
HE-08691 RH antibodies.. isoimmunity..immunoelectrophoresis..clinical study
HE-08757 Erythrocytes..leukocytes..glycolysis..congenital abnormalities..metabolism..spectrophotometry
HE-10049 Autoimmunity..complement..antigens..gamma globulin..complement--fixation tests..human

HEMOLYTIC JAUNDICE, HEREDITARY
See under Jaundice

HEMOPHILIA
See under Blood coagulation disorders

HEMOPHILUS
See under Bacteria

HEMOPHILUS PERTUSSIS
See Bacteria. Bordetella pertussis

HEMORRHAGE
See also Cerebral hemorrhage
See also Gastrointestinal hemorrhage
See also Hematoma
See also Hematuria
See also Hyphema
See also Meningeal hemorrhages
AI-00495 Colorado tick fever virus
AI-01632 Smallpox..pregnancy
AI-03877 Antithrombin..leptospirosis..dogs
AM-02657 Blood volume..postoperative
AM-02917 Blood disorders..chemotherapy..clinical study
AM-03517 Pancreatitis..enzymes..body fluids..toxins..dogs
AM-04159 Elastase..degeneration..collagen
AM-05275 Pancreatitis..peritoneum..body fluids..ammonia
AM-05300 Biosynthesis..aldosterone..sheep (Merino)
AM-06704 Aldosterone..neuroendocrine systems..research programs
CA-02728 Erythropoiesis..erythropoietin..urine..serum
CA-02977 Therapy..antiplasmin..human..animals
CA-04168 Acute leukemia..blood transfusion..thrombocytes
CA-06036 Vagina..postmenopause..histology..carcinogenesis..clinical study
GM-09490 Electron microscopy..head injury..dogs..human
HD-00106 Pregnancy..oxygen tension..fetus..dogs
HD-00637 Placental disorders..estriol..urine..diagnostic tests..clinical study
HD-00721 Placental transfer..Rh antibodies..longitudinal study
HD-01084 Blood volume..plasma..infant human..infant animals..dogs
HD-01100 Infant animals..newborn..blood coagulation..dogs..rabbits
HD-01318 Uterus.endometrium..fibrinolysis..histology..electron microscopy..human
HD-01335 Anesthetics..uterine motility..childbirth..clinical study
HE-00040 Hypotension..heart function..heart contraction..ballistocardiography..electroencephalography..strain gage arch
HE-00656 Blood coagulation..isolation--purification..chemical structure
HE-00749 Lymph flow..leukopoiesis..lymphocytes..mammal
HE-00902 Thrombocytes..cinemicrography..hamsters
HE-01512 Plasmin..pregnancy
HE-02075 Blood volume..ventricles..dogs..horses..cattle..swine
HE-02267 Skin..amine..blood proteins..smooth muscle
HE-02516 Blood coagulation..clinical study
HE-02644 Veins..blood vessels vasomotion..animal
HE-03998 Blood pressure..veins..dogs
HE-04573 Plasma..peripheral vascular system
HE-04843 Prothrombin..factor V..thromboplastin..thrombin
HE-04877 Anticoagulants..stress..animals
HE-05264 Norepinephrine..therapy..dogs
HE-05538 Blood coagulation..hypercoagulability..clinical study
HE-05593 Fibrinolysis..fibrinolytic drugs
HE-05622 Ventricles..blood volume..blood pressure..heart function
HE-05769 Anemia..vitamin B12..kidney..liver..bone marrow..rats
HE-06035 Pressoreceptors..muscle stretch receptors..cerebrovascular system..vasopressin
HE-06139 Vasopressin..hormones..sympathetic nervous system..sympathectomy..dogs
HE-06316 Aging..arteriosclerosis..research programs
HE-06350 Blood coagulation..hemorrhagic disease..research programs
HE-06567 Mast cells..thoracic surgery..clinical study
HE-06884 Blood transfusion..blood coagulation..premature infants
HE-07355 Thrombosis..electrocoagulation..dogs
HE-07418 Factor VIII..therapy..hemophilia..children..clinical study
HE-07453 Hemophilia..Factor VIII..genetics..dogs (beagle)
HE-07489 Cryofibrinogen..clinical study
HE-07628 Blood flow..heart..dogs
HE-07875 Heart function..pulmonary function..fetus..Cesarean section..sheep
HE-08028 Thrombosis..thrombocytes..physiology..clinical study
HE-08042 Blood flow..veins..animal
HE-08626 Plasma..blood volume..homeostasis..rats
HE-08793 Blood volume..homeostasis..blood substitutes..dogs
HE-08829 Blood volume..blood circulation dynamics..dogs
HE-08831 Arteries..veins..hemostasis..dogs
HE-08907 Experimental..retinal blood vessels..cinematography..swine
HE-08961 Pharmacology..sodium 4--hydroxybutyrate..cardiovascular system..dogs
HE-09453 Petechial hemorrhage..cheek pouch technique..cinemicrography
HE-09667 Blood circulation dynamics..temperature..cardioactive agents..vasoactive agents..splenectomy..dogs
NB-04095 ACTH..blood..cats..bioassay
NB-05651 Postoperative..hypothermia..perfusion..cerebrovascular disorders..clinical study..dogs
TW-00076 Norepinephrine..serotonin..histamine..metabolism..animals

HEMORRHAGIC DISEASE OF NEWBORN
See Blood coagulation disorders, Hypoprothrombinemias

HEMORRHAGIC DISORDERS
See also Blood coagulation disorders
AM-04156 Premature infants..blood coagulation
AM-06577 Aleutian mink disease..immunology..hematology
FR-00262 Fibrinolysis..therapy evaluation..enzymes..chemotherapy..metabolism..clinical research centers
HD-00568 Infant human..children
HE-01151 Capillaries..blood vessels resistance..thrombocytopenia
HE-01601 Hemostasis..thrombocytes
HE-02254 Genetics..blood coagulation
HE-02904 Toluene sulfonyl--L--arginine methyl ester..infant human..liver function tests
HE-03906 Thrombokinase
HE-05141 Blood coagulation..clinical study
HE-06350 Genetics..research programs
HE-06374 Hematology..research programs..blood coagulation disorders..clinical study
HE-07379 Blood coagulation factors..biochemistry..therapy
HE-07491 Bioassay..fibrin stabilizing factor..clinical study
HE-07703 Coagulation factors..prothrombin..thrombin..fibrinogen..physical chemistry..human
HE-08398 Prothrombin..isolation-purification..fractionation..activation product..human
HE-08743 Thrombocytes..blood preservation
HE-09163 Prothrombin..purification..activation product..factor IX..genetics..clinical study

HEMORRHAGIC FEVER
See Argentine hemorrhagic fever
See Viruses. Chikungunya virus
See Viruses. Junin virus

HEMORRHAGIC SEPTICEMIA
See Pasteurellosis

HEMORRHAGIC SHOCK
See also Hypovolemia
AM-01253 Carbohydrates..metabolism..blood volume..dogs..rats
AM-06972 Gastric hypothermia..stomach..dogs
AM-09050 Bioassay..vasodilators..pancreatitis..dogs
GM-10438 Cardiac output..blood pressure..peripheral vascular resistance..monkeys..dogs..clinical study
GM-12160 Dibenzyline..metabolism..dogs
HE-01942 Hypotension..therapy..venous infusions..cats
HE-02014 Endotoxins..animal
HE-02205 Ouabain..Veratrum alkaloids..reserpine
HE-02493 Kidney circulation..kidney function..congestive heart failure..dogs
HE-02494 Pulmonary circulation..kidney circulation..hypoxia..instrumentation..heart function
HE-02618 Hyperbaric oxygenation..heat exchanger..pump oxygenator..instrumentation
HE-02710 Dextran..therapy evaluation..extracorporeal circulation..clinical study
HE-04056 Heart failure..blood pressure..heart function..dogs
HE-04639 Hypoxia..cardiovascular surgery..dogs
HE-04684 Blood flow..peripheral vascular system..capillaries..muscles..dogs
HE-05547 Blood volume..instrumentation..clinical study
HE-05875 Myocardium..blood circulation dynamics..electron microscopy..metabolism..animals
HE-06102 Myocardium..oxygen consumption..blood flow..coronary arteries..dogs
HE-06283 Blood volume..thoracic duct..lymph flow..dogs
HE-07403 Reticuloendothelial system..isolation-purification..reticuloendothelial depressing factor..portal veins..blood..dogs
HE-07564 Cardiovascular system..epinephrine..norepinephrine..animal
HE-07723 Heart function..venous pressure..blood volume..dogs
HE-08042 Blood flow..veins..animal
HE-08507 Blood flow impedance..blood circulation dynamics..dogs
HE-08512 Blood circulation dynamics..metabolism..liver..research programs..clinical study..animals
HE-08829 Blood circulation dynamics..blood volume..dogs
HE-09210 Tissue..blood flow..heart function..unanesthetized..rats
HE-09309 Therapy evaluation..extracorporeal circulation..clinical study..dogs
HE-09341 Blood coagulation..proteolysis..thrombelastography..clinical study
HE-09431 Liver damage..experimental pathology..therapy..computer analysis..clinical study..dogs
HE-09566 Etiology..cardiac lesions..dogs
HE-09992 Whole body radiation..cardiovascular system..physiology..monkeys
NB-02082 Spinal cord..brain..electrophysiology..pharmacology
NB-05546 Muscle relaxants..d--Tubocurarine..dogs

HEMOSIDERIN

AM-00823 Hemoglobin..ferritin..anemia..iron
AM-02887 Chloramphenicol..erythropoiesis
AM-06784 Isolation-purification..fractionation ..chemical structure..methodology ..spleen tissue..horses..human
AM-07883 Iron..metabolism..maternal-fetal.. infants (animal)..rats
HE-08354 Biosynthesis..cytochemistry.. neutrophil leukocytes..clinical study..guinea pigs..dogs
HE-08786 Synthesis..Kupffer cells..fractionation..histochemistry
HE-09622 Pathology..atherogenesis..human.. animals

HEMOSIDEROSIS

See also Ceroid
See also Hyperferremia
See also Sideroblastic anemia
See also Siderocytic anemia, hereditary
AM-00227 Iron..chelating agents
AM-06204 Iron..intestinal absorption.. liver cirrhosis
AM-06784 Hemosiderin..chemical structure.. N-acetylneuraminic acid..carbohydrates..hexosamines..human

HEMOSTASIS

AM-09144 Microcirculation..skin transplantation..transplantation rejection.. photomicrography..mice
HE-00454 Nephritis..clinical study
HE-01601 Hemorrhagic disease..thrombocytes
HE-01661 Hageman factor..thromboplastin.. factor IX..isolation--purification
HE-02557 Body fluids..cardiovascular system.. octopus
HE-05020 Fibrin..arteriosclerosis
HE-05415 Product I..liver..phagocytosis
HE-06033 Adenosine triphosphate..metabolism.. human
HE-06374 Hematology..research programs.. blood coagulation disorders.. clinical study..animals
HE-07821 Hemophilia..esophageal varices.. surgery..direct current coagulation..instrumentation-methodology
HE-08398 Prothrombin..activation product.. human
HE-08504 Leg..arteries..veins..in vivo.. methodology..dogs
HE-08537 Thrombocytes..thromboplastin..clot retraction..immunochemistry.. clinical study..animal
HE-08631 Factor XI..methodology..bioassay.. clinical study..dogs
HE-08794 Endothelium..electron microscopy.. rats
HE-08824 Transfusion reactions..extracorporeal circulation..biochemistry..dogs
HE-08831 Hemorrhage..blood transfusion.. veins..vasoactive agents.. dextran..dogs
HE-08842 Trauma..blood flow..plasma proteins ..pump oxygenator..clinical study ..dogs
HE-09057 Thromboplastin..tissue factor.. reaction sites..brain..rabbits
HE-09319 Surgical adhesives..wound healing.. partial splenectomy..dogs
HE-09343 Burns..endothelium..blood flow..hypoxia ..dogs
HE-09447 Electron microscopy..physiology.. microcirculation..animals
HE-09536 Extracorporeal circulation..methodology ..ion exchange and transport..gas tensions..in vivo..in vitro
HE-09631 Microcirculation..blood flow.. cinemicrography..animals
HE-09688 Fatty acids..plasma..extracorporeal circulation..clinical study

HEMOTOXINS

AM-01380 Bone marrow..hemolysis..pernicious anemia..human
GM-12675 Nephrotoxins..pesticides..toxicology ..research programs

HEPARIN

See also Lipase, Lipoprotein lipase
See also Mactin
AI-01135 Amine..binding
AI-01354 Histamine..molecular structure.. thermodynamics..hypersensitivity
AI-04305 Central nervous system..virus diseases ..cytology
AM-00533 Phosphatidyl serine..antithromboplastin
AM-00570 Chemical structure..methylation
AM-00740 Mactin..biosynthesis...sulfation.. clams
AM-04165 Mast cells neoplasms..electron microscopy
AM-04358 Insulin..binding..serum proteins
AM-04644 Therapy..blood..kanamycin..dogs
AM-04792 Hyperlipemia..plasma lipids.. clinical study
AM-05083 Nephrosis..blood..tissue
AM-06740 Metabolism..microorganisms
AM-06992 Methodology..histochemistry.. connective tissue diseases
AM-08417 Molecular structure..chemical bonds.. infrared spectrometry..instrumentation--methodology
AM-08429 Chemical structure--biological activity..radiolabeled.. derivatives..metabolism
AM-08741 Serum..lipase..bioassay..clinical study
AM-08816 Biosynthesis..sulfation..radiolabeled ..precursors..mast cells neoplasms
AM-09151 Plasma..enzyme inhibitors..adrenal cortex hormones..metabolism.. human..rats
AM-09397 Metabolism..mucopolysaccharides
CA-02080 Neoplastic cells..growth..embolism
CA-05398 Antigens..transformation.. Paramecium aurelia
CA-05949 Liver neoplasms..metastasis.. neoplastic cells..portal veins ..animal
CA-06897 Mast cells neoplasms..mast cells hyperplasia..serum..dogs
CA-08105 Mast cells neoplasms..mast cells hyperplasia..serum..dogs
GM-04761 Biosynthesis
HD-00665 Fetus..newborn..liver..kidney..lung ..placenta..bioassay
HD-01249 Infrared spectrometry..trypsin.. nonaqueous solvents
HE-00891 Aorta..coronary arteries..pulmonary artery..arteriosclerosis
HE-01570 Blood coagulation..lipoproteins
HE-01596 Biosynthesis..tissue..radiolabeled.. mast cells neoplasms..mice
HE-01919 Immunology..hemolytic anemia.. tritium..longitudinal study
HE-01978 Coronary vein..coronary thrombosis.. myocardial infarct..dogs
HE-01987 Peripheral vascular diseases.. thromboembolism
HE-02164 Lipoprotein lipase..serum lipids ..fat tolerance..human
HE-02792 Thrombocytes..heat..transparent chamber technique..rabbits
HE-02823 Radiolabeled sulfur..lipemia
HE-02904 Blood coagulation..biosynthesis.. prothrombin..methodology.. clinical study
HE-03826 Extracorporeal circulation..heart surgery
HE-03940 Phospholipids..prothrombin..thromboplastin..plasmin
HE-04372 Plasma..lipases..chemical structure
HE-04448 Blood coagulation..plastics..heart valves prosthesis..dogs
HE-04967 Complement
HE-05695 Warfarin..myocardial infarct.. cooperative study..statistics.. clinical study
HE-05943 Chemical structure--biological activity
HE-05965 Myocardial infarct..therapy evaluation
HE-05973 Warfarin..myocardial infarct.. lipoproteins..cooperative study
HE-06010 Pulmonary artery..arteriosclerosis
HE-06080 Chemical structure
HE-06117 Tissue..isolation-purification ..chemical structure--biological activity..electrolytes..basophil leucocytes..human
HE-06191 Hypercoagulation..thrombosis..human ..rats
HE-06567 Mast cells..hemorrhage..fractionation
HE-06672 Warfarin..therapy evaluation.. myocardial infarct..cooperative study..longitudinal study
HE-07362 Basophil leukocytes..cytology.. rabbits..human
HE-07428 Basophil leukocytes..cytology.. immunological tests..immediate hypersensitivity
HE-07514 Chemical structure
HE-07735 Kidney function..selective hypothermia..surgery..renal arterial occlusions and stenosis..urinary calculi
HE-08090 Therapy evaluation..thromboplastin.. eclampsia..clinical study
HE-08394 Fibrinogen..peptides..blood coagulation..human
HE-08636 Embolism..extracorporeal circulation ..gas tensions..methodology.. gas chromatography..densitometry ..dogs
HE-08725 Atherosclerosis..research programs.. zoo animals
HE-08897 Chemical structure--biological activity..fractionation.. physical chemistry..macromolecules ..conformations
HE-09122 Product 1..protamines..polybrene.. mast cells..hamsters
HE-09153 Therapy evaluation..superior mesenteric artery..ischemia.. blood vessels revascularization ..clinical study..dogs
HE-09203 Whole body radiation..pulmonary arterial occlusions..pathology.. rats
HE-09620 Intravascular coagulation disseminated..afibrinogenemia.. pathology..clinical study
HE-09688 Fatty acids..plasma..extracorporeal circulation..clinical study
NB-01919 Meningeal hemorrhages..dogs
TW-00087 Angiotensin..binding..drugs receptors..animals

HEPARIN CLEARING FACTOR

See Lipase, Lipoprotein lipase

HEPARIN CO-FACTOR

HD-00665 Isolation-purification..electrophoresis..column chromatography

HEPARINASE

See under Carbohydrases

HEPARITIN SULFATE

AM-00570 Chemical structure..methylation
AM-08482 Connective tissue..mucopolysaccharides ..isolation-purification..chemical structure..human..elasmobranch
GM-04761 Biosynthesis..lipochondrodystrophy
HE-06080 Chemical structure

HEPATECTOMY

AI-06629 Reticuloendothelial system.. phagocytosis..rats
AM-00831 Nucleic acids..proteins..biosynthesis
AM-04651 Plasma..serum..liver function..liver ..regeneration..rats
AM-05122 Dogs
AM-05486 Plasma proteins..biosynthesis..dogs
AM-05556 Liver..radioautography..rats
AM-07555 Nucleotides..regeneration..liver.. rats
AM-08041 Liver..mitosis..growth inhibitors.. bioassay..rats
AM-08879 Serial excision..regeneration.. liver cirrhosis..rats, Long--Evans
AM-09159 Carbohydrates..amino acids..fatty acids..intermediates.. metabolism..dogs

CA-02624 Liver..regeneration..histochemistry ..cell mass..oxidoreductases ..rats
CA-05716 Growth factors..metastasis ..parabiosis..animal
CA-07169 Biosynthesis..precursors..cell differentiation..blood cells.. in vivo
CA-07788 Leukocytosis..host-neoplasm..neoplasms transplantation..breast neoplasms..genetic strains..mice
CA-08055 Carcinogens..carcinogenesis..liver neoplasms..rats, Fischer
CA-08202 Enzyme mechanisms..tritium..radioautography..rats
GM-06034 Phenobarbital..drugs..metabolism
HE-02965 Lipoproteins..lymph..dogs
HE-08626 Plasma..serum albumins..serum globulins..homeostasis.. hemorrhage..rats
HE-09431 Experimental pathology..liver damage.. hemorrhagic shock..dogs
NB-04004 Coma..amino acid..amine..lactates.. mammal
NB-04908 Cortisone..hydrocortisone..metabolites ..brain..rats

HEPATIC ARTERY

See under Arteries

HEPATIC CIRCULATION

See Liver circulation

HEPATIC COMA

AM-04158 Artificial kidney..clinical study
AM-04680 Serum..brain disorders
AM-06595 Therapy..ion exchange resins..extracorporeal circulation..clinical study..animal
AM-06853 Ammonium..oxidative phosphorylation ..detoxication..brain..rats
AM-06990 Ammonia intoxication..amino acid.. hepatic encephalopathy
AM-08302 Indole acetic acid..indoxylsulfuric acid..urine
AM-08822 N--Acetylaspartic acid..metabolism ..arginine..clinical study
AM-09115 Liver cirrhosis..N--acetylaspartic acid ..arginine..liver diseases.. nutrition..research programs
FR-00094 Hemodialysis..clinical research centers

HEPATIC VEINS

See under Veins

HEPATITIS

AI-02032 Equine rhinopneumonitis virus.. radioautography..hamsters (Syrian)
AI-06209 Pathology..Manson's schistosomiasis.. human
AM-02040 Ribonucleic acid..deoxyribonucleic acid
AM-03846 Electron microscopy..liver damage
AM-04156 Hemorrhagic disease..premature infants..blood coagulation
AM-04819 Autoimmunity..complement.. immunological tests..tissue.. injury
AM-05801 Morphology..histochemistry..liver cirrhosis
AM-05802 Halogenated hydrocarbons..animals
AM-06115 Tritium..bilirubin
AM-06636 Liver function tests..benzoic acids.. radiolabeled iodine..urine
AM-06726 Lupus..genetics..interrelationships ..immunological tests..histology ..struma lymphomatosa
AM-08416 Experimental..hepatoma..subcellular components..electron microscopy ..rats
HD-00477 Bilirubin..infants (human)
HE-01725 Electron microscopy..human
TW-00100 Histochemistry..clinical study..liver cirrhosis..Thailand

Infectious hepatitis

See also Viruses, Hepatitis viruses
AI-04650 Liver function tests..diagnostic tests..viremia..clinical study
AI-04998 Lipovirus..blood..tissue..clinical study
AM-08545 Ethanol..serum..enzymes..clinical study
HD-00296 Congenital abnormalities..perinatal ..mortality..longitudinal study..cooperative study

Mouse hepatitis

See also Viruses, Mouse hepatitis virus
AI-03598 Cytopathogenic effect, viral
AI-03846 Delayed hypersensitivity..oncogenic viruses..lymphocytic choriomeningitis..immunology..endotoxins..late onset disease

Serum hepatitis

See also Viruses, Hepatitis viruses
AI-04998 Lipovirus..blood..tissue..clinical study

HEPATITIS VIRUS (ENZOOTIC)

See Viruses, Rift Valley fever virus

HEPATITIS VIRUSES

See under Viruses

HEPATOLENTICULAR DEGENERATION

See also Dystonia musculorum deformans
See also Pseudosclerosis, spastic
AM-01059 Plasma..copper..proteins..metabolism
AM-02967 Amyloid substance..electron probe x--ray microanalyzer
AM-03932 Liver..copper..metabolism..human.. liver function
AM-04826 Ceruloplasmin..genetics..biosynthesis
AM-09371 Ceruloplasmin..copper..metabolism.. clinical study
FR-00050 Clinical research centers
FR-00102 Genetics..clinical research centers
GM-09045 Neutron activation spectrometry ..metal chelates..body fluids.. tissue
GM-11173 Copper..trace elements..neutron activation analysis..instrumentation-methodology..clinical study
HD-00635 Copper..metabolism..cell culture.. genetics..chromosomes.. clinical study
NB-01733 Copper..proteins..brain
NB-03655 Calcium..copper..metabolism.. therapy..longitudinal study
NB-03670 Etiology..metal complexes..copper.. oxidoreductases..nervous system..in vitro
NB-04616 Serum proteins..cerebrospinal fluid.. fractionation..antigen--antibody reactions..immunoelectrophoresis ..human
NB-04745 Radiolabeled copper..blood--brain barrier..clinical study
NB-05247 Copper..chelating agents..chemotherapy

HEPATOMA

AM-07570 Regeneration..liver..deoxyribonucleic acid..biosynthesis..clinical study
AM-08416 Cell components..electron microscopy ..human..rats
CA-00510 Electron microscopy..cytochemistry ..mice
CA-01251 Ethionine..carcinogenesis
CA-01719 L--Glutamate:ammonia ligase (ADP).. xanthine oxidase..host--neoplasm ..metabolism..rats..tissue culture
CA-02799 Ascites tumors..screening.. antineoplastic agents..rats
CA-03481 Liver cirrhosis..clinical study.. socioenvironment..etiology.. Japan
CA-04046 Electron microscopy..thorotrast
CA-04996 Ethionine..homocystine..histology ..histochemistry..freeze-drying..rats
CA-05230 Carcinogenesis..safrole..rats
CA-05312 Biochemistry..carcinogenesis..azo compounds..fasting..carbon tetrachloride..carcinogenesis
CA-05648 Liver..enzymes..drugs..metabolism.. rats
CA-05680 Morphology..cytology..electron microscopy
CA-06285 Liver..lipids..auto-oxidation.. carcinogens..trout
CA-06571 Pyrimidine..metabolism..enzymes feedback..regulation..rats
CA-06576 Organelles..enzyme mechanisms..cytochemistry..electron microscopy
CA-06578 Carcinogens..o-aminoazotoluene analogs ..p-dimethylaminoazobenzene analogs ..heterocyclic compounds..mice
CA-06582 3'-Methyl-diethylaminoazobenzene.. carcinogenesis..electrophoresis.. cell membrane..surface properties
CA-06703 Free radicals..electron spin resonance spectroscopy..biochemistry..animal
CA-07037 Enzymes induction..cell-free system.. genetics..cytology..enzymes
CA-07056 Cell components..hydrogen--ion concentration..5,5--dimethyl--2,4--oxazolidinedione..glycolysis
CA-07087 Cell components..fractionation.. biosynthesis..proteins
CA-07543 Cell nucleus..biochemistry..rats.. human
CA-07824 Ribonucleases..enzymes inhibitors.. chemical structure--biological activity..neoplastic growth.. deoxyribonucleic acid..Dunning hepatoma
CA-07914 Carcinogenesis..carcinogens.. neoplasms transplantation..cell--free systems..hormones..genetic strains..mice
CA-08005 Cancer chemotherapy..hydroxyurea ..therapy evaluation..cooperative study..clinical study
CA-08045 Asparagine..metabolism..nitrosodiethylamine..asparaginase.. guinea pigs
CA-08134 Isoenzyme mechanisms..triiodothyronine ..rats, Sprague--Dawley
CA-08202 Carcinogens..3'--methyl--4--dimethylaminoazobenzene..histochemistry.. rats
CA-08306 Messenger ribonucleic acid..immunology..genetics..neoplasms.. rats..rabbits
CA-08501 Cholesterol..feedback control.. cholesterol inhibitors..animals
GM-09229 Oogenesis..cell differentiation.. electron microscopy..fish
NB-03909 Toxins..cycads..seeds
TW-00100 Histochemistry..clinical study.. Thailand

HEPATOMA 3924C MORRIS

CA-07212 Transplantable neoplasms..deoxyribonucleic acid..ribonucleic acid.. chromatin..transformation

HEPATOMA 5123 MORRIS

CA-07175 Cell differentiation..research programs..carcinogenesis

HEPATOMA NOVIKOFF

CA-04464 Deoxyribonucleic acid..biosynthesis ..reductases
CA-05706 Ascites tumors..glycolysis..transport..phosphates..metabolism
CA-06576 Enzyme mechanisms..cytochemistry.. electron microscopy..rats
CA-06784 Cell division..nucleoproteins.. neoplastic growth..biosynthesis
CA-06910 Ascites tumors..DNA nucleotidyl transferase..biosynthesis.. deoxyribonucleic acid
CA-06913 ATP: thymidylate 5'--phosphotransferase..ATP: thymidine 5'--phosphotransferase..isolation--purification..rats (Holtzman)
CA-07175 Cell differentiation..research programs..carcinogenesis
CA-07746 Cell nucleus..fractionation..proteins ..identification..rats
CA-07824 Ribonucleases..enzymes inhibitors.. proteins..biosynthesis..rats

HEPATOMEGALIC LIPOATROPHIC DIABETES

See Diabetes lipoatrophic

HEPATOTOXINS

See also Icterogenin
AM-04267 Amine..liver diseases
AM-05333 Liver..perfusion..adenosine triphosphate..metabolism..rats
AM-05966 Liver damage..metabolism..fatty liver ..ethanol..rats
AM-05986 Iron..metabolism..liver cells.. pathology..human..rats
AM-06309 Liver cells..regeneration..rats
AM-06884 Morphology..liver cirrhosis.. geographical sites..etiology.. cooperative study
AM-08048 Liver cells..mitochondria..oxidative phosphorylation..tissue respiration.. in vitro..rats
AM-08686 Liver damage..ribosomes..electron microscopy..human..animals
AM-08758 Carbon tetrachloride..drugs..metabolism ..microsomes..enzymes..rats
CA-03143 Methylated androgens
CA-04888 Co-carcinogens..mouse hepatitis virus ..liver neoplasms..mice
CA-05680 Diet..liver..cytology..rats
CA-05756 Liver cirrhosis..carcinogens..liver neoplasms
FR-00277 Toxicology..pharmacology..research programs
GM-04759 Liver damage..enzymes..sympathetic nervous system..adrenal glands
HE-02639 Liver circulation..angiography..dogs
HE-07040 Fats..histochemistry..electron microscopy
OH-00099 Ethanolamines..choline inhibitors.. liver damage
OH-00176 Alkaline phosphatase..biosynthesis.. liver..toxicology..stress.. rats
TW-00136 Autoantibodies..physiology..serum.. human..rats

HEPATOZOON

See under Protozoa

HEPTACHLOR

See Insecticides. heptachlor

HEPTANES

See 1.7-Bis-(p-(amino)phenoxy)-heptane

HEPTONIC ACIDS

See 7-Phosphoheptonic acids

HEPTULOSE

See also Mannoheptulose
AI-05375 Deoxyarabinoheptulosonic acid phosphate synthetase..feedback control..inhibition..thienylalanine
GM-07714 Nutrients..plants..carbohydrates ..metabolism

3-HEPTULOSE PHOSPHATES

AM-06073 Metabolism..hexose phosphates.. enzymes..lung tissue..enzymes substrate..cattle

HERBICIDES

See also p-Chlorophenoxyacetic acid
See also Pentachlorophenate
See also Plants
EF-00033 Toxicology..food contamination..rats
EF-00219 2--Chloro--4,6--bis(ethylamino)--s--triazine..2--chloro--4--ethylamino--6--isopropylamino--s--triazine..toxicology..respiratory enzymes..plants
EF-00357 Reaction sites..metabolism.. photosynthesis..algae.. bacteria
EF-00419 Helminthosporal..chemical structure--biological activity.. Helminthosporium
EF-00619 Triazines..soil..fractionation.. methodology..radiolabeled.. reaction mechanisms
EF-00639 1,3,5--Triazines..dipyridyls.. chemical structure--biological activity..soilborne microbes.. toxicology..metabolism
EF-00753 Trifluralin..metabolites..fractionation..crops..chromatography.. radioautography
ES-00016 Soil..plants..water..interrelationships..research programs
ES-00018 Conferences..agricultural chemistry
ES-00040 Pesticides..environment..toxicology.. interdisciplinary..research programs
ES-00044 Toxicology..research programs.. metabolism..animals..insects
ES-00054 Screening..toxicology..multidisciplinary..research programs
ES-00083 Soil pollution..salts..fertilizers ..interrelationships
GM-12664 Screening..chemical structure--biological activity..antimetabolites ..enzyme inhibitors..biochemistry ..bioassay
WP-00206 Water pollution..water supply
WP-00477 Chlorinated phenoxyalkylcarboxylic acids..absorption..metabolism.. plants..radiolabeled..water pollution..chromatography
WP-00636 Toxicology..aquatic plants..weeds.. radiolabeled..chemical structure--biological activity
WP-00750 Soil pollution..soilborne microbes.. degradation..detoxication
WP-00751 Pesticides..adsorption..soil pollution ..plants..degradation

HERBICIDES, ALGICIDES

EF-00493 Quaternary ammonium compounds.. amine..chlorination..copper.. metal chelates..swimming pools

HERBICIDES, 3-AMINO-1H-1, 2, 4-TRIAZOLE

EF-00420 Metabolites..isolation--purification..spectrophotometry..plants
ES-00054 Screening..toxicology..multidisciplinary..research programs
GM-07532 Cytoxicity..metabolism..riboflavin ..plants
GM-10930 Methanol..metabolism..rats

HERBICIDES, ATRAZINE

EF-00219 Herbicides..toxicology..respiratory enzymes..plants

HERBICIDES, SIMAZINE

EF-00219 Herbicides..toxicology..respiratory enzymes..plants
GM-07532 Cytotoxicity..metabolism..plants

HERBICIDES, TRIFLURALIN

EF-00753 Radiolabeled..metabolites.. herbicides..crops..fractionation

HERCYNINE

See also Ergothioneine
AI-02236 Biosynthesis..Mycobacterium tuberculosis

HERDSMEN

MH-04097 Socioculture..adaptation..Africa

HEREDITARY HYPERGLYCEMIC OBESITY

See Obesity hereditary hyperglycemic

HEREDITARY SPHEROCYTOSIS

See Friedreich's ataxia

HEREDITY

See Genetics

HERMAPHRODITISM

GM-09953 Phylogeny..barnacles
HD-00325 Identification..sex difference.. psychology..hormones
NB-01916 Pineal body..histology..animals
TW-00048 Tissue culture..cell..chromosomes.. clinical study..Thailand

Pseudohermaphroditism

See also Adrenogenital syndrome
HD-00635 Chromosomes..meiosis..clinical study
HD-00867 Estrogens..androgens..sex behavior ..guinea pigs
HD-01075 Reaction sites..genetics..therapy evaluation..male..rats
MH-08634 Sex behavior..maternal-fetal.. testosterone..monkeys..guinea pigs..rats

HERNIA

See also Diaphragmatic hernia
See also Meningomyelocele
AM-03749 Intervertebral disks..molecular structure..mucopolysaccharides ..human

HERPES SIMPLEX

NB-03538 Keratitis..therapy evaluation.. clinical study
NB-04536 Latent virus diseases..tissue culture..immunofluorescence.. electron microscopy

HERPES SIMPLEX VIRUS

See under Viruses

HERPES VIRUSES

See under Viruses

HERPES ZOSTER VIRUS

See Viruses. Herpesvirus varicellae

HERPETOMONAS

See under Protozoa

HETEROBILHARZIA AMERICANA

See under Trematodes

HETEROCHROMATIN

See under Cell components

HETEROCYCLIC COMPOUNDS

See also Oxyheterocyclic compounds
AI-04701 Synthesis..virus inhibitors.. substitution reactions.. benzimidazoles..thiosemicarbazone ..chemical structure--biological activity
AI-05408 1,3,-Cyclohexadienes..synthesis.. 5,6-disubstitution..stereochemistry
AI-05611 Penicillin..cephalosporin C.. antibiotics analogs..synthesis
AI-05661 Thiosemicarbazone..derivatives.. synthesis..virus inhibitors.. antineoplastic agents..screening
AM-00703 Photochemistry..reaction mechanisms
AM-09001 Bond cleavage, mechanical..blood disorders..research programs.. multidisciplinary
CA-02551 Synthesis..methodology..radiation effects..ultraviolet rays.. chemical structure--biological activity..antineoplastic agents
CA-02931 Ketones..quinolines..aminobenzacridines..synthesis
CA-03287 Thiosemicarbazones..aldehydes.. derivatives..synthesis..antineoplastic agents
CA-04068 Derivatives..nitrogen mustards.. synthesis..antineoplastic agents
CA-04104 Purine analogs..pyrimidine analogs.. nucleosides analogs..nucleotides analogs..synthesis
CA-04298 Nitrogen..halides..synthesis..antineoplastic agents
CA-04474 Steroids..synthesis..chemical structure--biological activity ..stereochemistry
CA-06578 o-Aminoazotoluene analogs..p-dimethylaminoazobenzene analogs.. carcinogens..mice
CA-06587 Boron compounds..antimetabolites.. radiation therapy
CA-06620 Synthesis..molecular condensations ..Reissert compounds

CA-07064 Organometallic compounds..synthesis ..antineoplastic agents
CA-07137 Steroid hormones analogs..synthesis ..screening..chemical structure --biological activity..antineoplastic agents
CA-07172 Boron compounds..synthesis.. chemical structure--biological activity..antineoplastic agents
CA-07182 Organophosphorus compounds..phosphorus mustards..synthesis.. chemical structure--biological activity
CA-07351 Derivatives..dimercurial dioxanes.. synthesis..screening..antineoplastic agents
CA-07806 Organophosphorus compounds.. synthesis..molecular structure.. conformations..methodology
CA-07807 Boron-nitrogen heterocyclic compounds ..synthesis..reaction mechanisms ..screening..antineoplastic agents
CA-07809 Ligands..nitrogen..phosphorus.. synthesis..chemical structure--biological activity
CA-07911 Synthesis..benzimidazoles.. triazines..derivatives
CA-07993 Hydrocarbons..azanaphthalenes.. molecular energy levels.. molecular orbitals..ultraviolet absorption spectrometry.. infrared spectrometry
CA-08102 Antineoplastic agents..derivatives.. chemical structure..synthesis
EF-00499 Cyclopropene..fatty acids..synthesis ..chemical structure-- biological activity..metabolism ..chickens..rats
GM-04371 Pyrrolidines..derivatives..synthesis ..chemical structure--biological activity
GM-06248 Nitriles..cyclization..synthesis.. screening
GM-07221 Amino acid analogs..synthesis
GM-07862 Biosynthesis..plants
GM-08068 Quantum mechanics..computer
GM-08348 Molecular structure..x--ray diffraction
GM-08797 Molecular rearrangement..synthesis
GM-09317 Synthesis..peptides
GM-09343 Nitrogen..nuclear magnetic resonance
GM-09508 Electron paramagnetic resonance.. hydrogen bond
GM-09696 Hydrogenation..ketones
GM-10366 Sulfur..nitrogen..synthesis.. cyclization..chemical structure --biological activity
GM-10855 Metal chelates..infrared spectrometry..potentiometry
GM-11125 Nitrogen..triplet state..molecular structure..energy transfer.. electron spin resonance spectroscopy
GM-11644 Hexahelicene..optical rotatory dispersion..triplet state..electronic spectra..molecular orbitals..synthesis
GM-11974 Synthesis..1,3-diazetidines..1,3-diazetines..penicillin analogs.. 6-azapenicillin..chemical structure--biological activity
GM-12096 Amination..methodology..chemical structure--biological activity
GM-12148 Synthesis..reaction mechanisms.. methodology..methoxazonyl compounds
GM-12327 Triplet state..phosphorescence.. fluorescence..electron spin resonance spectroscopy..crystallography..electronic spectra
GM-12385 Nitrogen..synthesis..methodology.. pyridazines..derivatives
GM-12672 Synthesis..methodology..photochemistry..ketenes..molecular rearrangement
GM-12692 Pyrrolizinium salts..synthesis.. methodology..chemical structure--biological activity..precursors ..vinyl triphenyl phosphonium bromide
GM-12744 Nitrogen..thermodynamics
GM-12758 4 (5H) Oxazolones..synthesis.. methodology..molecular structure
HE-02170 Synthesis..antihypertensive agents
MH-03930 Lactams..synthesis..psychotropic drugs
MH-07692 Metabolism..neurons..neuroglia.. psychotropic drugs..animals
MH-08787 Molecular condensations.. imidazloles..thiazolothiazoles..synthesis..chemical structure--biological activity
MH-10673 Indoles analogs..synthesis..serotonin inhibitors..antihypertensive agents

HETEROCYCLIC IODO COMPOUNDS

GM-10721 Synthesis..chemical structure--biological activity..molecular structure..antimetabolites.. toxicology..1,3-dihydro-1-hydroxy-3-oxo-1,2-benziodoxole
GM-11923 Contrast media..serum proteins.. binding..reaction sites

HETEROCYCLIC NITROGEN MUSTARDS

CA-07110 Synthesis..derivatives..bicyclic compounds
CA-07115 Synthesis..related compounds.. antineoplastic agents

HETEROKARYON

AI-04430 Recombination..Nocardia rubra
AI-04713 Gene interaction..suppressor mutations ..allelic complementation.. Neurospora crassa
AI-06124 Incompatibility..mutations..genetic mapping..Schizophyllum
GM-10067 Neurospora crassa..alleles.. complementation..adenylosuccinate lyase..molecular rearrangement
GM-10216 Neurospora crassa..aspartate transcarbamylase..genetics
GM-10505 Neurospora crassa..genetics.. complementation
GM-11099 Reproduction..Acrasiales..cytogenetics
GM-11478 Recombination..cell nucleus.. interrelationships..cytoplasm ..Neurospora
GM-11564 Dikaryons..incompatibility factor.. mutations..genetics..Polyporus palustrus

HETEROPHILIC ANTIBODIES

See under Immunology

HETEROTHALLIC REPRODUCTION

AI-00328 Saccharomyces..genetics..mutations
AI-04425 Phylogeny..homothallic reproduction ..mutations..Sordaria fimicola
AI-05276 Protozoa..mastigophora
GM-11485 Mycelium..Cordyceps militaris

HETEROTRANSPLANTATION

See under Transplantation

HETEROTROPHY

AI-03866 Bacteria..respiratory enzymes
AI-06733 Autotrophy..growth, microorganisms.. carbon dioxide fixation.. enzyme mechanisms..Chromatium.. isolation
WP-00548 Metabolism..Thiobacillus ferrooxidans
WP-00650 Marine biology..growth (microorganisms)..organometallic compounds..sea water

HETEROZYGOTES

See under Genetics

HEXACHLOROBENZENE

EF-00019 Detoxication..metabolism.. insecticides
EF-00474 Toxicology..respiration..pesticides ..marine biology..bluegills

HEXACHLOROPHENE

AI-00619 Cell membrane..bacteria..membrane permeability and transport

2, 4-HEXADIENOIC ACID

See Sorbic acid

HEXAHYDRO-1-AZEPINOPROPIONAMIDOXIME

HE-08454 Blood circulation dynamics..autonomic nervous system..therapy evaluation..dogs..cats

HEXAHYDRO-1, 3-5-TRINITRO-s-TRIAZINE

NB-00818 Cerebral cortex..metabolites.. potentials..dogs

HEXAMETHONIUM COMPOUNDS

AM-07632 Urinary tract motility..kidney function..clinical study..dogs
AM-07909 Gastric juice..serotonin..secretion.. hydrochloric acid..intestinal motility..rats (Sprague-Dawley)
AM-08018 Renal tubular transport..binding.. quatenary ammonium compounds.. reaction sites..tissue..animals
HE-08454 Blood circulation dynamics..autonomic nervous system..therapy evaluation..dogs..cats
HE-09211 Arteriovenous fistula..blood flow.. heart intracardiac pressures.. dogs
NB-01966 Intestinal absorption..dosage.. phospholipids

2, 2', 4, 4', 6, 6'-HEXAMETHYL-4, 4'-[illegible] 4H-PYRAN

GM-11013 Molecular rearrangement..hydrolysis ..derivatives..chemical structure--biological activity.. functional groups

HEXAMETHYLENETETRAMINE

See Methenamine

HEXANES

See Cyclohexane
See 3-Methylpentane

HEXANOLS

See Cyclohexanols

HEXENOL

See Cyclohexenols

HEXESTROL

CA-02897 Metabolism..reaction mechanisms.. rats..rabbits
CA-04654 Azasteroids..antineoplastic agents.. pharmacology

HEXESTROL ANALOGS

CA-04654 Azasteroids..antineoplastic agents ..pharmacology

HEXITOLS

See Anhydrohexitols
See Galactitol
See D-Glucitol
See Mannitol

HEXOKINASE

See Phosphotransferases, ATP : D-hexose 6-phosphotransferase

HEXONIC ACIDS

See also Gluconates
CA-06314 Synthesis..antimetabolites.. antineoplastic agents

HEXOSAMINES

See also D-Galactosamine
See also Glucosamine
See also Piromen
AM-00975 Oligosaccharides..body fluids.. chemical structure
AM-05812 Collagen..elastin..skin..human
AM-06784 Fractionation..hemosiderin..chemical structure..spleen tissue.. horses..human

(contd)

HEXOSAMINES (CONTD)

AM-07126 Radiolabeled carbon..metabolic diseases..ground substance..metabolism..bone disorders..clinical study
DE-01021 Biosynthesis..collagen..skin..aging
DE-02025 Connective tissue..embryology..histochemistry..colorimetry..cleft palate..mice (A/Jax)
GM-12829 Wound healing..connective tissue
HE-05609 Aorta..copper..dietary deficiency..swine
HE-09746 Erythropoietin..inactivation
NB-02840 Strandin..chemical structure..metabolism..nervous system
NB-05825 Isolation--purification..eye..eye disorders..human..animals

HEXOSE DIPHOSPHATE ALDOLASE

See under Aldolases

HEXOSE MONOPHOSPHATE PATHWAY

See under Pentose pathway

HEXOSE PHOSPHATE ISOMERASE

See Isomerases. Phosphohexose isomerases

HEXOSE PHOSPHATES

See also Fructose-1-phosphate
See also Galactose-1-phosphate
See also Glucose phosphates
See also Lactose-1-phosphate
AM-06073 3-Heptulose phosphates..enzymes..lung tissue..biochemistry..cattle
CA-06314 Synthesis..antimetabolites..antineoplastic agents
GM-03442 Metabolism..enzymes..coenzymes
GM-05431 Enzymes..glyconeogenesis..biosynthesis
GM-08224 Phosphates..metabolism..mitochondria..plants
NB-04866 NAD..lens..metabolism..rats

HEXOSE-6-PHOSPHATES

See also Fructose-6-phosphate
HE-03724 Phosphorylases..heart contraction

HEXOSES

See also Aldohexoses
See also 6-Deoxyhexoses
See also Fructose
See also Galactose
See also Glucose
See also Mannose
See also Pseudo-hexoses
See also Sorbose
AI-04890 Hexoses..metabolism..degradation..bacteria
AM-04916 Intestinal absorption..dogs
AM-04961 Radiolabeled carbon..proteins..ribosomes..liver..biochemistry
AM-05387 Fructose..glucose..metabolism..adipose tissue..diabetes..diet..rats
AM-06298 Gastric juice..achlorhydria..binding..clinical study
AM-06810 Intestinal absorption..glucose..fructose..intermediates..in vitro..hamsters..human
AM-07299 Corn..membrane permeability and transport..glucose..in vitro
AM-07715 Radiolabeled..derivatives..gonadotropins..biosynthesis..in vitro..rats
AM-08388 3--Amino sugars..biosynthesis..enzymes..isolation--purification..cell wall .Xanthomonas campestris
CA-07883 Oxygen consumption..Crabtree effect..Ehrlich ascites carcinoma..liver cells..blood cells
DE-01926 Connective tissue..mucoproteins..chemical structure..age..fractionation..guinea pigs
GM-12127 Maternal-fetal..nutrition..body fluids..elasmobranch
HE-09746 Erythropoietin..inactivation

HGF

See Glucagon

HIATUS HERNIA

See Diaphragmatic hernia

HIBERNATION

See also Hypothermia
AI-00884 Antigen--antibody reactions..nematodes..trematodes..ground squirrels
AI-06103 Animals..seasonal variation..disease transmission..KANESE B encephalitis virus..Korea
AM-04219 Metabolism..cell nucleus..radiation effects..animal
AM-05793 Neurosecretion..bats
AM-05942 Arousal..physiology..mammal..ground squirrels
AM-07779 Hypothermia..intestinal absorption..autonomic agents..vertebrates
AM-08476 Brown fat..metabolism..flavoprotein enzymes..body temperature..bats
GM-05197 Thyroid function..blood circulation dynamics..brown fat..pharmacology..radiation effects
GM-05611 Growth..metabolism..acetylcholine..drugs tolerance..muscle..animals
GM-07678 Thermoregulation..oxidative phosphorylation..rats..chipmunks
GM-09584 Homeostasis..heart rate..nerve impulse transmission..hibernants..non--hibernants
GM-09652 Hypothermia..squirrels..rats
GM-10402 Mammal..cold..environment..research programs
GM-11494 Water-electrolyte balance..tissue respiration..ion exchange..reaction mechanisms..mammal
GM-12438 Porphyrine..biosynthesis..cytochrome oxidases..sex difference..bats (Myotis lucifugus lucifugus)
HE-05702 Ground squirrels..myocardium..ouabain..membrane potentials
HE-06262 Adipose tissue..marmots
HE-06511 Ventricular fibrillation..mammals
HE-09253 Physiology..ground squirrels
MH-03363 Brain..catecholamines..serotonin..animal
NB-04939 Catecholamines..time course synthesis..temperature..arousal..animal
NB-05394 Reaction mechanisms..brain..temperature..nutrition..squirrels..hamsters

HIGH ENERGY COMPOUNDS

See also Pyrophosphates
AI-02443 High energy intermediates
AI-03481 Metabolism..flagella..paralysis..mutations..Chlamydomonas moewusii
AM-01708 Oxidative phosphorylation..Krebs cycle..insulin
AM-03156 Lysine..biosynthesis ..neurospora..enzymes
AM-05678 Phosphates..metabolism..toads..urinary bladder
AM-05707 Stomach..mucous membrane..electron transport..hydrochloric acid
AM-08660 Isolation..molecular structure..oxidative phosphorylation..mitochondria
AM-09186 Mitochondria..proteins..biosynthesis..mice, C57/Fn
AM-09274 Erythrocytes..ion exchange and transport..cell age..human..rabbits..rats
CA-06050 Pyrophosphates..metabolism..erythrocytes..cardiac glycosides
GM-03923 High energy intermediates..chloroplasts..photosynthesis..electron transport..phosphorylation
GM-07852 Amino acid anhydrides..phosphoric esters
GM-07918 Acetates..metabolism..Euglena
GM-08285 Chemical bonds..deuterium..thiamine..3,4--dimethyl--2--benzoyl thiazolium iodide..oxazoles
GM-12027 Cell biology..research programs
GM-12202 Oxidative phosphorylation..intermediates..bioenergetics..research programs..animals..plants..bacteria
GM-13080 High energy intermediates..bioenergetics..mitochondria
HD-00135 Biosynthesis..tissue..growth..neoplastic growth
HD-01247 Biochemistry..energy transfer..catalysts..enzymes
HE-02102 Bishydroxycoumarin..mitochondria
HE-02520 Muscle contraction..phosphates..phosphoproteins..phospholipids
HE-02875 Cardiac glycosides..muscle contraction..cats
HE-08282 Myocardium..myocardium revascularization..therapy evaluation..dogs
HE-08749 Myocardium..ouabain..radiolabeled carbon..radiolabeled phosphorus..clinical study..animals
HE-09727 Myocardial ischemia and hypoxia..electrocardiography..blood circulation dynamics..metabolism..dogs..rabbits
NB-01151 Metabolism..brain..hormones..rats
NB-01900 Lens..proteins..glutathione..metabolism
NB-05368 High energy intermediates..enzymes..metabolism..neurons..cats..puffer fish
NB-05856 Electrophysiology..neurochemistry..peripheral nerves..animals

HIGH ENERGY PARTICLES

See also Betatron
See also Bubble chamber
See also Free radicals
See also Ionization chambers
See also Linear accelerators
CA-02449 Therapy evaluation..breast neoplasms..bronchogenic carcinoma..x--rays..megavolt..cobalt 60..longitudinal study
NB-01413 Brain lesions..cats..rabbits
RH-00358 Radiation effects..gamma rays..lipids..derivatives..isolation

HIGH FREQUENCY ELECTROCARDIOGRAPHY

HE-03769 Diagnostic tests..cardiovascular diseases..heart

HIGH SCHOOL

See Education. Secondary education

HIGH VOLTAGE PAPER ELECTROPHORESIS

See under Paper electrophoresis

HIP

See under Bone

HIP DYSPLASIA

See also Osteochondritis deformans juvenilis
HD-00409 Radiography..histology..dogs
HD-00414 Genetics..radiography..ossification..histology..dogs
HD-00430 Genetics..congenital abnormalities..veterinary medicine..dogs
HD-00442 Growth..dogs, German Shepherd
HD-01225 Congenital abnormalities..histology..clinical study
NB-03336 Radiography..behavior..genetics..aging..dogs, guide dogs

HIPPOCAMPECTOMY

MH-05204 Behavior..learning..memory-retention..motivation..monkeys..cats
MH-10897 Short--term memory..parasympatholytic agents..limbic system..rats
NB-01601 Memory-retention..monkeys

HIPPOCAMPUS

See under Brain

HIPPURATES

See also p-Aminohippurate
AM-02231 Ethanolamine..animal
AM-06636 Urine..liver function tests..benzoic acids..radiolabeled iodine
GM-06992 Biosynthesis..enzymes..embryology..liver..rats

HE-04659 Radiolabeled..kidney function..renal hypertension
HE-07414 Radiolabeled iodine..kidney function..radiation effects..dogs
HE-09112 Diffusion..erythrocytes..mathematical models..kidney function

HIRSUTISM

AM-01156 Adrenal cortex hormones..[illegible]ical structure..thyroid gla[illegible]..liver..adrenal glands
AM-03269 Adrenal cortex hormones..clinical study..polycystic ovary
AM-04419 Polycystic ovary..clinical study
AM-04429 Steroids..blood..urine..clinical study
AM-08403 Testosterone..glucuronic acid..dexamethasone..chorionic gonadotropins..clinical study
HD-00070 Pregnancy..testosterone..metabolites..urine..clinical study
HD-00408 Androgens..adrenal glands
HD-00809 Etiology..diagnostic tests..population genetics, human..clinical study
HE-04745 Adrenal cortex hormones

HISTAMINE

See also Antihistamines
See also Carnosine
AI-01135 Metabolism
AI-01354 Antihistamines..molecular structure..thermodynamics..hypersensitivity
AI-01510 Plasma..hypersensitivity..leukocytes..clinical study
AI-01578 Anaphylaxis..slow reacting substance..NAD..diphosphopyridine
AI-01897 Blood..antigen-antibody reactions..in vitro
AI-02085 Conjugates..anaphylaxis..antibodies
AI-02093 Contact dermatitis..reaction sites..enzymes
AI-02349 Leukocytes..tissue culture..diagnostic tests..drugs hypersensitivity..penicillin
AI-03151 Thrombocytes..leukocytes..antigen--antibody reactions..antibodies..anaphylaxis
AI-03379 Kidney disorders..liver diseases..cardiovascular system..metabolism..human
AI-04415 Vasopressors..endotoxins..complement..therapy evaluation..monkeys..dogs
AI-04536 Anaphylaxis..diisopropylfluorophosphate..esterases..lung..guinea pigs
AI-05162 Antigen--antibody reactions..blood components..in vitro..rabbits..human
AI-06139 Release..leukocytes..ragweed..hypersensitivity..clinical study
AI-06449 Pruritus..skin..anti--inflammatory agents..enzyme inhibitors..human
AM-01992 Spectrophotofluorometry..gastrointestinal system..animals..human
AM-03247 Gastric pouch..peptic ulcer
AM-03596 Gastric juice..hypothalamus..adrenal glands
AM-03898 Gastric pouch..peptic ulcer
AM-04063 Mast cells..slow reacting substance..biosynthesis..chemical structure--biological activity
AM-04165 Mast cells neoplasms..electron microscopy
AM-04365 Capillaries..skin..electron microscopy..skin diseases
AM-05616 Gastric juice..portacaval shunt..dogs
AM-05713 Gastric pouch
AM-06298 Gastric juice..achlorhydria..clinical study
AM-06592 Catecholamines..secretion..reserpine..guanethidine..dogs
AM-06887 Secretion..sympatholytic agents..parasympatholytic agents..diagnostic tests..vagotomy..clinical study
AM-06959 Biosynthesis..metabolism..physiology..release..in vivo..in vitro rabbits..rats..guinea pigs
AM-07228 Peptic ulcer..achlorhydria..clinical study
AM-07313 Liver damage..anaphylaxis..cell death..rats
AM-07341 Lactates..intestinal absorption..toxicology..carbohydrates..diet..cattle
AM-07456 Stomach..hydrochloric acid..secretion..dogs
AM-07481 Endothelium permeability..thymus..blood vessels..electron microscopy..mice
AM-07587 Fluorometry..instrumentation-methodology
AM-07760 Secretory mechanisms..gastric juice..electrolytes..feeding..test meal..rats
AM-07961 Gastric juice inhibitors
AM-08152 Metabolites..urine..hypersensitivity..skin diseases..clinical study
AM-08253 Endothelium permeability..synovial membranes..arthritis..electron microscopy..rabbits..rats
AM-08293 Gastrointestinal system..enzymes..metabolism..biosynthesis..clinical study..research programs
AM-08354 Gastric juice..secretory mechanisms..blood flow..physiology..unanesthetized..dogs
AM-08580 Plasma..pancreatic fistula..pancreatectomy..secretory mechanisms..gastric pouch..inhibitors
AM-08716 Release..wound healing..gastric mucosal barrier..histochemistry..rats..dogs
AM-08751 Release..mast cells..cell culture..rats..guinea pigs..dogs
AM-08850 Bioassay..dysbarism..mice
AM-08984 Imidazoles..gastric juice..secretion dogs
AM-09028 Physiology..experimental..dumping syndrome..dogs
AM-09210 Renin..release..kidney..clinical study..dogs
AM-09312 Reaction meachanisms..chemical structure--biological activity..zymogens..mucous membrane..gastrointestinal system
AM-09385 Serotonin..metabolism..dumping syndrome..clinical study
AM-09401 Gastric juice..secretory mechanisms..mucous membrane..perfusion..human..dogs
AP-00084 Aerosols..hypersensitivity..guinea pigs..irritants..air pollution
CA-01488 Steroid hormones..metabolism..endocrine glands..neoplasms
CA-02080 Neoplastic cells..metastasis
CA-06897 Mast cells neoplasms..serum..dogs
CA-08105 Mast cells neoplasms..serum..dogs
FR-00238 Metabolism..biochemistry..clinical research centers
GM-10313 Binding..mast cells..nervous system
GM-10404 Smooth muscle..membrane potentials..ion exchange..metabolism
GM-10438 Hemorrhagic shock dogs
GM-10612 Aldehydes..reaction mechanisms..synthesis..imidazotetrahydropyridines..catalysts..bases
GM-11374 Metabolism..enzymes induction..chick embryo
GM-11598 Membrane permeability and transport..epithelium..diffusion
GM-13016 Metabolism..enzymes..body composition..rats..guinea pigs..human
HD-00121 Mammary gland..mastitis..estrogens..isolation-purification..human
HD-00236 Blood..newborn
HD-00255 Embryology..regeneration
HD-01001 Metabolism..biosynthesis..pregnancy..body fluids..mast cells..animals..human
HD-01460 Drugs interaction..tranquilizers..electroencephalography..cats..dogs
HD-01520 Amines..reproductive system, female..cyclic functions..enzyme inhibitors
HD-0[illegible]892 Hypersensitivity..in vitro..diagnostic tests..clinical study
HE-02568 Temperature..vasopressors..limbs..clinical study
HE-03174 Mast cells..blood vessels..injuries
HE-03693 Antigen-antibody reactions..temperature..alkaline earth metals..enzymes inhibitors..in vitro
HE-04512 Capillaries..membrane permeability
HF-05477 Ileum animal
HE-05666 Capillaries..rabbits
HE-05880 Pulmonary arterial occlusions..pulmonary hypertension
HE-06139 Hemorrhage..endothelium permeability..dogs
HE-06567 Mast cells..hemorrhage..fractionation
HE-07104 Blood volume..pulmonary diffusion..resistance..capillaries..pulmonary circulation..clinical study
HE-07150 Endotoxins..secretion..immunity
HE-07428 Basophil leukocytes..cytology..immunological tests..immediate hypersensitivity
HE-08326 Oxygen tension..carbon dioxide tension..pulmonary circulation..dogs
HE-08397 Microcirculation..pulmonary circulation..intravascular coagulation disseminated..dogs..rabbits
HE-08507 Blood flow impedance..blood circulation dynamics..dogs
HE-08732 Bronchial circulation..altitude..hypoxia..comparative study..Peru..sheep
HE-08824 Extracorporeal circulation..transfusion reactions..dogs
HE-08873 Cardiac output..blood circulation dynamics..stress..dogs
HE-09016 Myocardium..mitochondria..muscle contraction..proteins..shock
HE-09049 Blood flow..peripheral vascular resistance..blood pressure..mouth
HE-09333 Pulmonary edema..pulmonary arterial occlusions..diagnostic tests..therapy evaluation..dogs
HE-09381 Endotoxins..shock..isolation--perfusion..animals
MH-01902 Catatonia..physiology..pharmacology
MH-03383 Brain..electrostimulus..animal
MH-03663 Central nervous system..sympathomimetic agents..cooperative study
MH-05831 Brain..mast cells..thrombocytes..physiology..pharmacology
MH-08302 Form perception..body image..neuropharmacology..young adults
MH-11748 Brain mapping..rewards and nonrewards..drugs..metabolism..rats
NB-03022 Vagotomy..electrocardiography..blood pressure..blood circulation dynamics..respiration..dogs
NB-03609 Muscle..micropore diffusion chamber technique..human..mice
NB-05430 Brain..microsomes..conformations..microsomal composition..fractionation..rats
NB-05527 Drugs..electroencephalography..infant animals..unanesthetized..chickens
NB-05566 Binding..release..superior cervical ganglion..neurons..animals
NB-05594 Metabolism..central nervous system..animals
NB-05716 Adenosine 3′, 5′--monophosphate..tissue..neurohormones..reaction mechanisms..rabbits
NB-06053 Hypothalamus..subcellular components..sympathomimetic agents..metabolism..radioautography..rats
OH-00207 Bronchoconstrictors..pulmonary ventilation..plethysmography..pneumotachography..occupational hazards..byssinosis
RH-00218 Skin..beta rays..radiation effects..guinea pigs
TW-00076 Metabolism..hemorrhage..necrosis..spectrophotofluoremetry..animals
TW-00169 Gastrin..reaction mechanisms..peptic ulcer..clinical study

HISTAMINE ANTAGONISTS
See Antihistamines

HISTAMINE RELEASING COMPOUND 48/80
AM-04063 Histamine release
CA-06897 Mast cells neoplasms..histamine..mast cells hyperplasia..serum..dogs
CA-06105 Mast cells neoplasms..histamine..mast cells hyperplasia..serum..dogs

HISTIDASE
See under Amidohydrolases

HISTIDINE
See also Anserine
See also Histidinemia
See also Methylhistidines
AI-01650 Enzymes..biosynthesis..physiology..genetics..recombination..bacteria
AI-02236 Radiolabeled..biosynthesis..ergothioneine..Mycobacterium tuberculosis
AI-06133 Metabolism..genetics..genetic mapping..enzymes induction..imidazoleacetol phosphate transaminase..Salmonella typhimurium
AM-00650 Metabolism..imidazolylpyruvic acid..imidazolyllactic acid..imidazolylpropionic acid..urocanic acid..radiolabeled carbon
AM-01778 Metabolism..folic acid..dietary deficiency..anemia..clinical study
AM-06184 Metabolism..urocanic acid..diet..rats
AM-06520 Radiolabeled carbon..biosynthesis..nucleoproteins..folic acid..urine
AM-06825 Skin..blood..urine..diet..psoriasis..clinical study
AM-06866 Metabolism..radiolabeled..derivatives..stereochemistry..rabbits
AM-06899 Diet..peptic ulcer..etiology..gastric juice..swine
AM-09062 Vitamin B12..serum..metabolism..folic acid..formiminoglutamic acid
AM-09212 Iodohistidine..thyroxine..iodination..reaction sites..cell components..rats
AM-09226 Histidine analogs..soluble ribonucleic acid..amino acyl soluble ribonucleic acid..proteins..biosynthesis..Escherichia coli
GM-06979 Biosynthesis..enzymes
GM-09848 Bacillus subtilis..amino acid inhibitors
GM-11079 Biosynthesis..histidinol dehydrogenase..radiolabeled carbon..Salmonella typhimurium..cell--free systems
GM-12717 Biosynthesis..genetic mapping..histidinol phosphatase..imidazoleglycerol phosphate dehydratase..interrelationships..Salmonella typhimurium
HE-09055 Amino acid sequence..thrombin..reaction sites..human..cattle
NB-01365 Metabolism..indoluria
NB-04355 Aspartic acid..polypeptides..model compounds..drug binding sites..acetylcholine

D-HISTIDINE
AM-03141 Growth inhibitors..animals
AM-06184 Acetazolamide..metabolism..urine..rats

HISTIDINE-BETAINE
See Hercynine

HISTIDINE DECARBOXYLASE
See under Decarboxylases

HISTIDINE PHOSPHATES
AM-08690 Biosynthesis..adenosine triphosphate..oligomycin..phosphoserine.mitochondria
GM-11094 Oxidative phosphorylation..intermediates..mitochondria..enzymes

HISTIDINEMIA
See also Amidohydrolases, Histidase
AM-06469 Children..congenital abnormalities..clinical study
HD-01326 Cyclic amino acids..metabolites..diagnostic tests..gas chromatography..mental retardation..clinical study

HISTIDINOL DEHYDROGENASE
See under Oxidoreductases

HISTIDINOL-PHOSPHATASE
See under Phosphomonoesterases

HISTIOCYTES
AI-01372 Immunity..Mycobacterium tuberculosis
AI-04217 Reaction sites..antigen--antibody reactions
AI-04991 Phagocytosis..bacteria..metabolism
AM-07553 Polysaccharides..thalassemia..histochemistry
CA-05485 Leukocytes..cell differentiation..micropore diffusion chamber technique..human..animals
CA-06723 Vaginal smears..sulfones..p,p'-sulfonyldianiline..cancer chemotherapy
CA-06126 Inhibition..neoplastic growth..lymphoma..sarcoma 180..ascites tumors..mice
HE-05822 Heart..connective tissue..Aschoff bodies

HISTIOCYTOMA
CA-07730 Carcinogenesis..cell-free systems..oncogenic viruses..tissue culture..dogs
CA-07998 Yaba virus..host--virus..monkeys..species

HISTIOCYTOSIS LIPID KERASIN TYPE
See Gaucher's disease

HISTIOCYTOSIS LIPID-PHOSPHATIDE TYPE
See Niemann-Pick disease

HISTIOCYTOSIS LIPID SPHINGOLIPID
See Sphingolipidosis

HISTIOCYTOSIS X

Letterer-Siwe's disease

CA-07972 Infant human..tissue culture..oncogenic viruses..isolation--purification

HISTOCHEMISTRY*
*(Includes only documents which could not be indexed by specific terms.)
Contr. CA-63-1153 Instrumentation--methodology..electron microscopy
GM-10269 Pathology..animal..research programs
HE-07605 Congenital heart disease..research programs..human..rats
NB-05551 Cochlea..alkaline phosphatase..succinate dehydrogenase..NAD..guinea pigs

HISTOCOMPATIBILITY
See also Immunology
See also Transplantation immunology
See also Transplantation rejection
AI-02689 Hypersensitivity..mice
AI-04606 Whole body radiation..millipore filters..immunology..hematology..biochemistry..in vivo..in vitro
AI-04808 Pituitary gland transplantation..homotransplantation..immunology..embryology..frogs
AI-05767 Antigen--antibody reactions..autoimmunity..thymus transplantation..mice, NZB
AI-06063 Homotransplantation..kidney..immunological tests..chemotherapy..antigen overloading technique..clinical study..research programs
AI-06320 Homotransplantation..kidney transplantation..transplantation immunology..lymphocyte transfer test..therapy evaluation..clinical research centers
AI-06342 Transplantation immunology..genetics..antigens..erythrocytes..gene interaction..mice
AI-06502 Homotransplantation..antigens..spleen..cell components..mice..guinea pigs..dogs
AI-06525 Genes..isoantigens..genetic locus H--2..immunological tests..genetic strains..mice
AI-06561 Lymphocytes..antigens..extracts..animals
AI-06703 Diagnostic tests..in vitro..methodology..fibroblasts..lymphocytes..rats..human
Contr. AI-65-633 Bioassay..methodology
AM-01339 Homotransplantation..bone
AM-01408 Transplantation..dietary deficiency
AM-02202 Metamorphosis..thyroxine analogs..larva, amphibians
AM-06448 Homotransplantation..skin..newborn..mice (C3H)..mice (CBA)
AM-06873 Homotransplantation..pancreas..hamsters, golden
AM-06905 Autotransplantation..homotransplantation..renal cortex..renal medulla..ureteral restoration..histology..dogs
AM-07144 Hematopoietic tissue transplantation..therapy evaluation..thalassemia..newborn..clinical study
AM-07173 Skin..homotransplantation..genetic strains..mice..dogs
AM-07529 Bovine gamma globulin..thymus..thymectomy..age..mice
AM-07644 Enhancement..antigens..injections..kidney transplantation..skin transplantation..dogs
AM-07755 Kidney transplantation..radiation effects..lymphocytes..extracorporeal circulation..baboons
AM-07856 Hematopoietic tissues..fetus..newborn..genetic strains..mice..hereditary spherocytosis
AM-07898 Transplantation..immune sera..bone marrow..clinical study..dogs
AM-08836 Parabiosis intoxication..rats
AM-08837 Immune sera..typing sera..skin transplantation..kidney transplantation..clinical study
AM-09063 Spleen..lymphatic tissue..in vitro..transformation..histocompatibility..morphology
AM-09157 Thymus..lymphocytes..transformation..in vitro..mice
CA-01329 Genes..neoplasms..transplantation..genetic strains..mice
CA-02455 Parabiosis..immunology..polycythemia..anemia..blood vessels..genetics..mice
CA-03108 Genetics..genetic mapping..rabbits
CA-03367 Radiation protection
CA-03511 Spleen cells..homotransplantation..neoplasms..mice
CA-03700 Isoantigens..skin transplantation..ovary transplantation..mice
CA-03731 Heterotransplantation..skin..antibodies..dietary deficiency..pyridoxine
CA-03845 Heterotransplantation..leukemia..bone marrow..human..x--rays..monkeys
CA-04469 Heterophilic antibodies..tissue..antigens..neoplasms..immunity
CA-04681 Lymphoma..neoplasms transplantation..mice
CA-04904 Neoplasms transplantation..reticulum cell-like sarcoma-Yochida..skin transplantation..mice
CA-05660 Immunology..genetic strains..homotransplantation..pregnancy..mice

CA-05851 Neoplastic cells..mutations..parent--hybrid..transplantation
CA-05927 Transplantation..genetic strains..rats
CA-06165 Genetics..immunology..transplantation..chimeras..radiation effects..animal
CA-07466 Antigen-antibody reactions..pregnancy..homotransplantation..genetic strains..hybrids..mice
CA-08074 Transplantation immunology..sarcoma 1..neoplastic growth..transplantation rejection..mice, C57BL/6
CA-08091 Skin..transplantation..donor..lymph nodes..extracts..adults..rabbits
CA-08141 Blood groups..antigens..tissue..human
CA-06357 Immunity..neoplasms
DE-01215 Implants..plastic teeth..osteogenesis..animal
DE-02068 Dental transplantation..teeth..pulp..cell nucleus..deoxyribonucleic acid..radioautography
GM-04778 Skin..homotransplantation..rats..rabbits
GM-05619 Transplantation..immunology..genetics..salamanders
GM-07604 Transplantation..regeneration..limbs..salamanders
GM-08772 Homotransplantation..lymphatic system..antigens..skin..rabbits
GM-10210 Trophoblast..placenta..armadillo..congenital abnormalities..research programs
GM-10951 Evening primrose..reproduction..growth inhibitors..histocompatibility
GM-11423 Transplantation..neoplasms..genetics..mice
GM-11435 Cell..chimeras..antigen-antibody reactions..hybrids..chickens
GM-11445 Genetics..hamsters (Syrian)
GM-12057 Skin transplantation..pig skin..biological dressing..clinical study..rabbits
GM-12345 Iso--butyl cyanoacrylate..surgical adhesives..surgical wounds..dogs
GM-12535 Research programs..kidney transplantation..homotransplantation..clinical study
HD-00384 Cell..antigens..embryology..phylogeny..mammal
HD-00534 Autoimmunity..aging..spleen cells..injections..infant animals..mice
HD-00544 Trophoblast..maternal-fetal..antigens..animal
HD-00559 Transplantation..placenta
HD-01264 Kidney..homotransplantation..whole body radiation..chemotherapy..blood transfusion..dogs
HE-01771 Homotransplantation..radiation effects..whole body radiation..fractionation..mice
HE-08082 Antigens..homotransplantation..heart..dogs
HE-08260 Kidney..transplantation..therapy..immune sera..clinical study..human
HE-09011 Methodology..blood banks..research programs
MH-11057 Alpha globulins..parabiosis..alpha globulins..chick embryo
NB-01161 Eye bank..cornea storage..methodology
NB-03609 Muscle..muscular dystrophy..micropore diffusion chamber technique..tissue culture..human..mice
NB-03785 Surgical adhesives..eye prosthesis..eye surgery
NB-06078 Plastics..implants..eye
RH-00311 Bone marrow transplantation..antigen--antibody reactions..typing sera..whole body radiation..dogs

HISTOGENESIS

See also Blastema
See also Cell aggregation
See also Cell differentiation
See also Chimeras
See also Chondrogenesis
See also Dentinogenesis
See also Embryonic induction
See also Fibrogenesis
See also Genetics, Canalization
See also Growth
See also Metamorphosis
See also Myogenesis
See also Nerves, Neurogenesis
See also Osteogenesis
See also Sex differentiation abnormalities

AI-01155 Salivary glands..histochemistry..mosquitoes..fluorescence microscopy..saliva
AI-01218 Hybrids..photoreactivation
AI-01568 Biochemistry..Blastocladiella
AI-01782 Fuscuropoda..histology..methodology
AI-02830 Bacterial cysts
AI-03459 Sporocytophaga
AI-04291 Skin..membrane permeability..invertebrate hormones..phase microscopy..silkworms
AI-04431 Molds..ribosomes..macromolecules..sedimentation constants..physical chemistry
AI-05195 Brugia..Wuchereria bancrofti..filariasis
AI-05835 Hymenolepis..cell differentiation..growth, microorganisms..embryo..histochemistry
AI-05882 Host-parasite..growth factors..isolation-purification
AI-06442 Morphology..biochemistry..cuticle..Hymenolepis diminuta
AI-06506 Morphogenesis..transformation..cell types..chemical structure--biological activity..cell wall..Arthrobacter crystallopoietes
AM-01761 Nerves..kidney function..autotransplantation
AM-01766 Pituitary gland..thyroid function..turtles
AM-03226 Plants..ultrasonics..germ cells
AM-05644 Kidney necrosis..histochemistry..methodology
AM-07125 Intestines..epithelium..intestinal absorption..xylose..glucose..rats
AM-07265 Liver..glutamic dehydrogenase..oxidation..glutamates..α--ketoglutarate..rats
AM-07840 Kidney..congenital abnormalities..newborn..rats
AM-08293 Epithelium..gastrointestinal system..tissue culture..metabolism..research programs
AM-08727 Hydroxyproline..fibroblasts..in vitro
AM-08830 Pancreas..liver..enzymes..biochemistry..morphology..rats
AM-09173 Hydrochloric acid..secretory mechanisms..stomach..mucous membrane..swine..cats..rabbits
AM-09432 Adipose tissue..newborn..mice
CA-02662 Testis neoplasms..teratoma..ascites tumors..transplantation..eye..mice (strain 129)
CA-03656 Proteins..nucleic acids..metabolism..histochemistry..plants
CA-04046 Hematopoietic tissues..fetus..mice
CA-04890 Nutrition..genome..carcinogenesis..plants neoplasms..tobacco
CA-05138 Sex chromosomes..human..mice
CA-05201 Embryo..mutations..radioautography
CA-05281 Thymus..lymphatic tissue..mice
CA-05855 Embryo.enzymes..cell differentiation
CA-06375 Cell types..surface properties..growth inhibitors..specificity
CA-06571 Pyrimidine..mmetabolism..enzymes feedback..regulation..liver..rats
CA-07874 Neoplasms..electron microscopy..children..cytochemistry
CA-07904 Neoplasms..mesenchyme..electron microscopy..human
CA-08201 Basement membrane..neoplasms transplantation..breast neoplasms..ovary neoplasms..adenocarcinoma..mice
DE-01167 Cleft palate..organ culture
DE-01186 Gingiva..periodontal disease..wound healing..therapy
DE-01971 Dental structure..tooth eruption factor..tooth germ..mitosis..histology..radioautography
DE-02085 Enamel organ..ameloblasts..capillary beds..embryonic induction..embryo..rats
ES-00022 European corn borer..photoperiodism..histology..tissue culture..diapause..biochemistry
GM-03784 Ovary..intestines..cyclic functions..electron microscopy..histochemistry
GM-03797 Cell differentiation..notochord..life cycle..tunicates
GM-04706 Muscle..nerves..electron microscopy
GM-05479 Myofibrils..trout..electron microscopy
GM-06025 Cell components..drugs resistance..chromosomes
GM-06208 Proteins..carbohydrates..enzymes..amphibians
GM-06334 Chick embryo..germ layers..endoderm..ectoderm..mesoderm
GM-06594 Tissue respiration..growth factors..deoxyribonucleic acid..precursors..chick embryo
GM-07108 Vitamin analogs..chick embryo
GM-07293 Embryonic induction..bone marrow..extracts
GM-07603 Cell death..cell movement..enzymes..chick embryo
GM-07779 Morphogenesis..genetics..Tetrahymena pyriformis
GM-08145 Peas..mitosis..roots..kinetin..physiology
GM-08147 Cell..larva, amphibians..tissue culture..implants..salamanders
GM-09609 Environment..nutrition..nitrogen..proteins..metabolism..plants
GM-09902 Tobacco..genetic strains..plants hormones..biochemistry
GM-09960 Skin..cuticle..histochemistry..insects
GM-10060 Epidermis..mesenchyme..interrelationships..histochemistry..electron microscopy..chick embryo..tissue culture
GM-10299 Epithelioma..electron microscopy..histochemistry..human..rats
GM-10497 Feathers..morphology..chick embryo
GM-10949 Cell differentiation..interrelationships..organ culture..tissue culture
GM-11396 Ovary..mice..hamsters..rats..guinea pigs..rabbits
GM-11555 Hydroids..cell differentiation..mitosis..cell aggregation..Campanularia
GM-11614 Morphogenesis mutations..gene interaction..tomato
GM-11758 Slime molds..cell differentiation..colony
GM-11860 Drosophila melanogaster..proteins..biosynthesis..reaction mechanisms..messenger ribonucleic acid..ribosomes
GM-12217 Tail..limbs..skin transplantation..reaction mechanisms..information feedback..salamanders
GM-12258 Indole acetic acid..kinetin..gibberellin..growth inhibitors..tissue culture..tobacco
GM-12451 Photosensitivity..seeds..Sorghum
GM-12547 Cells..mathematical machine theory..mathematical models
GM-12580 Environment..mechanical pressure..biochemistry..ferns
GM-12641 Comb..germ layers..mesoderm..embryonic induction..chick embryo
GM-13064 Krebs cycle..reaction mechanisms..growth, microorganisms..spores..gene expression..Bacillus subtilis..Escherichia coli
HD-00018 Trophoblastic--decidual junction..electron microscopy..guinea pigs..carnivores..human
HD-00135 Embryo..high energy compounds
HD-00143 Electron microscopy..muscle..cartilage..embryo..limbs..regeneration..salamanders ..frogs..chickens
HD-00183 Connective tissue..collagen..mucopolysaccharides..biosynthesis..chick embryo
HD-00223 Duodenum..morphology..mice..chickens
HD-00412 Fetus..endocrine glands..rats
HD-00471 Testis..rats..human

(contd)

HISTOGENESIS (CONTD)

HD-00557 Endocrine glands..reaction mechanisms..pancreas..histology..morphology..histochemistry..chick embryo
HD-00569 Trophoblast..placental transfer histochemistry..rats
HD-00593 Testis..cell division..centrioles..intercellular bridges..human..animal
HD-00703 Cell culture..carbohydrates..human
HD-00726 Urinary tract..reproductive system..chick embryo
HD-00743 Fetus..wound healing..age..congenital abnormalities..experimental pathology..rats
HD-00785 Thyroid gland..embryology..electron microscopy..histology..chick embryo
HD-00856 Muscle..skeleton..bees
HD-01050 Gonads..germ cells..somatic cells..interrelationships..electron microscopy..histochemistry..mice
HD-01061 Eye disorders..congenital abnormalities..genetic strains..mice
HD-01083 Motor neurons..skeletal muscle..histochemistry..chick embryo
HD-01140 Cleft lip..cleft palate..genetics..teratogenic agents..dogs
HD-01148 Brain..glycoproteins..reaction sites..human
HD-01234 Cytolysis
HD-01244 Chemistry..carbon dioxide..ammonia..hydra
HD-01246 Biochemistry..postgraduate education
HD-01253 Cell differentiation..neoplastic cells
HD-01317 Skeletal muscle..electron microscopy..histochemistry..mammal
HD-01406 Lung..hyaline membrane disease, pulmonary..electron microscopy..human
HE-01138 Collagen..immunofluorescence..species
HE-01725 Electron microscopy..human
HE-01803 Rheumatic fever..rabbits
HE-04443 ATP: creatine phosphotransferases..muscle proteins..chick embryo
HE-06465 Myocardium..heart conduction system..electron microscopy..animal
HE-07048 Aging..valvular heart diseases..histochemistry..human..animal
HE-07240 Pituitary arteries..pituitary portal veins..neuroendocrine systems..sparrows
HE-07973 Kidney..human
HE-09166 Heart..chick embryo
HE-09715 Blood circulation dynamics..septal defect..chick embryo
NB-00425 Brain..electron microscopy
NB-01312 Cerebellum..infant animals..cats
NB-01539 Myelin..brain..ganglion, nervous system..electron microscopy..mammal
NB-01634 Myelin..neuromuscular disorders..electron microscopy..mice
NB-01716 Central nervous system..mutations..hyperthyroidism..animal
NB-02198 Retina..enzymes..histochemistry
NB-02566 Brain..oxidoreductases..histochemistry..implants..proteins..ribonucleic acid
NB-02674 Otocyst..organ of Corti..transparent chamber technique..nutrients..streptomycin..chick embryo
NB-02853 Cerebral cortex..cell migration..radioautography..mice
NB-03048 Cerebral cortex..dendrites..rabbits..human
NB-03249 Brain..anatomy..comparative study..mammals
NB-03370 Connective tissue..eye..proteins..mucopolysaccharides..metabolism
NB-03807 Eye..radioautography..rats
NB-03814 Electrophysiology..cytology..nervous system..tissue culture
NB-04001 Cerebral cortex..electroencephalography..newborn..clinical study..longitudinal study
NB-04171 Hypothalamus..reproductive system..neuroendocrine systems..Coturnix
NB-04191 Brain..esterases..phosphatases..histochemistry..rats
NB-04230 Blood vessels..cornea..injury..histochemistry..oxygen tension..rabbits..rats
NB-04277 Lipids..enzymes..adipose tissue..chick embryo
NB-04361 Autonomic nervous system..human
NB-04421 Nerves..lipids..metabolism..myelination..radioautography..mice
NB-05298 Experimental..meningomyelocele..histology..rats, Long-Evans
NB-05313 Myofibrils..cell types..histochemistry..human
NB-05463 Nervous system..biochemistry..cats
TW-00058 Cell differentiation..cell aggregation..genetics..animals

HISTOLOGY*

*(Includes only documents which could not be indexed by specific terms.)

HE-05016 Atherosclerosis..blood vessels..endothelium..human

HISTONES

AI-04808 Antibodies..biosynthesis..reaction mechanisms
AM-02691 Biosynthesis..isolation-purification..animal
AM-08201 Cell nucleus..thymus..proteins..biosynthesis..radiation effects..rabbits
CA-00994 Amino acid..molecular structure
CA-03276 Deoxyribonucleic acid..chromosome replication..plants..pollen..immunofluorescence..methodology
CA-04859 Binding..deoxyribonucleic acid..fluorescence..molecular structure..bacteria
CA-05060 Antigens..cell nucleus..fractionation..electrophoresis
CA-05678 Related compounds..acid extracts..neoplastic cells..normal cells..immunology..physical chemistry..human
CA-06506 Biosynthesis..deoxyribonucleoproteins..neoplasms..growth
CA-07746 Identification..cell nucleus..fractionation..rats
CA-08182 Cell nucleus..neoplasms..isolation--purification..chromatography..starch gel electrophoresis
CA-08192 Isolation--purification..chemical structure--biological activity..enzyme inhibitors..biosynthesis..messenger ribonucleic acid..picornaviruses..Ehrlich ascites carcinoma
GM-03977 Chromosomes..deoxyribonucleic acid
GM-04738 Chromosomes..electron microscopy
GM-05143 Nucleoproteins..seeds..peas..reticulocytes..ribonucleic acid..rabbits
GM-08318 Isolation..cell nucleus..radiolabeled..liver..regeneration..hydrocortisone..enzymes induction
GM-08591 Biosynthesis..deoxyribonucleic acid..ribonucleic acid..plants
GM-09589 Isolation-purification..physical chemistry..proteins
GM-09654 Spermatogenesis..embryology..metabolism..snails..squid
GM-11605 Biosynthesis..chromosome replication..radiolabeled..precursors..messenger ribonucleic acid..meiosis..Neurospora crassa
GM-11832 Binding..deoxynucleic acid..transformation..chemical structure--biological activity
GM-12421 Deoxyribonucleic acid..nucleoproteins..molecular structure
HD-01016 Chromosomes..morphology..deoxyribonucleic acid..toads..insects..mice..human
HD-01832 Extracts..radiolabeled..arginine..lysine..blood cells..embryo..frogs
NB-00557 Metabolism..brain
NB-05843 Cell differentiation..electron microscopy..cell culture..chick embryo

HISTOPATHOLOGY*

*(Includes only documents which could not be indexed by specific terms.)

CA-06988 Carcinogens..food additives..food contamination..toxicology..research programs

HISTOPLASMA CAPSULATUM

See under Fungi

HISTOPLASMIN

AI-06213 Isolation--purification..Histoplasma capsulatum..chemical structure--biological activity..antigens..functional groups..antigen--antibody reactions

HISTOPLASMOSIS

AI-00283 Airborne infections..epidemiology..immunity..chronic disease..immunological tests..diagnostic tests..adrenal cortex hormones..dogs..human
AI-00576 Epidemiology
AI-04546 Survey..skin tests..fungi..human
AI-04612 Diagnostic tests..vaccines..antigens..biosynthesis..in vivo..in vitro
AI-04819 Histochemistry..interrelationships..sarcoidosis..clinical study
AM-07497 Histoplasma capsulatum..polysaccharides..chemical structure..immunology..antigens
CC-00106 Early diagnosis..immunofluorescence..diagnostic tests..clinical study
TW-00170 Biologic false positive reaction..skin tests..cross immunity..Chrysosporium keratinophilum..Iran

HISTORY OF LIFE SCIENCES

See under Publications

HOARDING BEHAVIOR

MH-07822 Infants(animals)..stress..avoidance..discrimination..rats..cats
MH-08289 Population dynamics, animal..social behavior..isolation..mice, Peromyscus
MH-11276 Fear..frustration..feeding..electroshock..genetic strains..mice

HODGKIN'S DISEASE

See also Lymphoma

AI-04841 Antigen--antibody reactions..steroid hormones..interrelationships..human
AI-05022 Serum..human..criteria..virulence (microorganisms)..Cryptococcus neoformans..experimental pathology..mice
AM-08793 Phytohemagglutinin..lymphocytes..human
CA-03485 Cancer chemotherapy..cooperative study
CA-04798 Serum proteins..antigens..clinical study
CA-04919 Cancer chemotherapy..mechlonethamine..2-bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide..cooperative study
CA-05588 Cancer chemotherapy..cooperative study
CA-05771 Spontaneous neoplasms..mice, C3H
CA-05838 Whole body radiation..therapy evaluation..research programs..clinical study
CA-07179 Antibodies..precipitin technique..delayed hypersensitivity..clinical study
CA-07585 Cancer chemotherapy..therapy evaluation..cooperative study..clinical study
CA-07586 Cancer chemotherapy..therapy evaluation..cooperative study
CA-07757 Cancer chemotherapy..cooperative study..therapy evaluation..clinical study

CA-07968 Cancer chemotherapy..therapy evaluation..cooperative study..clinical study
CA-07972 Tissue culture..oncogenic viruses..isolation--purification
CA-08025 Cancer chemotherapy..cooperative study..therapy evaluation..clinical study

HOG CHOLERA VIRUS

See under Viruses

HOLTZMAN INKBLOT TEST

MH-03223 Methodology..perception..personality..cognition
MH-10273 Personality..perception..criteria..reliability..computer evaluation

HOME ACCIDENTS

AC-00019 Trauma..patient care..hospitals..emergency rooms
AC-00141 Occupational hazards..housewife..kitchen..criteria..mathematical models..behavior

HOME CARE

See under Patient care

HOMEMAKER SERVICE

OM-01594 Community service..social adjustment..psychiatric patients..social service..Maryland
OM-02104 Community service..mental health..mental disorders..psychotherapy..Maine..Portland

HOMEOSTASIS

AI-04191 Biosynthesis..gamma globulin..amino acid
AM-06221 Intestinal absorption..capillaries
AM-06795 Glucose..metabolism..newborn..clinical study..dogs
AM-07190 Renal failure..kidney function..aldosterone..clinical study..dogs
AM-07407 Thiamine..manganese..interrelationships..rats
AM-07621 Calcium..diet..Korea..clinical study
AM-07821 Enzymes..enzymes mechanisms..mucopolysaccharides..metabolism..rats
AM-07912 Calcium..metabolism..osteogenesis..parathyroid hormones..somatotropin..research programs
AM-07983 Calcium..metabolism..regulation..kinetics..animals
AM-08247 Magnesium..aldosterone..parathyroid hormones..interrelationships..clinical study..rats
AM-08271 Calcium..bone..metabolism..vitamin D..parathyroid hormones..clinical study..birds
AM-08431 Barbital..radiolabeled..precursors..bacteria
AM-08572 Parathyroid hormone..secretory mechanisms..radioassay..methodology..rats
AM-08593 Body fluids..vasopressin..metabolism..clinical study
AM-08746 Juxtaglomerular apparatus..sodium..metabolism..rats, Charles River CD
AM-08925 Liver..insulin..secretory mechanisms..hypoglycemia..clinical study
AM-09155 Bone marrow..erythropoiesis..clinical study..animal
AM-09210 Renin..release..kidney..clinical study..dogs
AM-09275 Kidney function..water--electrolyte balance..body water..rodents, desert
AM-09375 Alcohols..liver..brain..alcoholism..rodents..clinical study
AM-09702 Calcium..magnesium..renal tubular reabsorption..dogs
AP-00230 Metabolites..respiration..radiolabeled carbon..air pollution..rats..mice
CA-05431 Mitochondria..swelling..carcinogens
CA-07606 Fibrinolysis..neoplastic growth..clinical study
DE-01850 Fluorides..clinical study..research programs
DE-02091 Diphenylhydantoin..gingival hyperplasia..wound healing..ferret..rat..hamster
GM-09584 Hibernation..heart rate..nerve impulse transmission..hibernants..non--hibernants
GM-11879 Biological adaptation..Drosophila..environment..Puerto Rico
GM-12203 Computer simulation..internal regulatory mechanisms..instrumentation--methodology..mathematical models..biomedical engineering..respiratory system
HD-00009 Nutrition..age..homeostasis..infants, animals..rats
HD-00373 Premature infants..hyaline membrane disease (pulmonary)
HD-01116 Catecholamines..glucose..metabolism..newborn..clinical study
HE-00454 Kidney..infant human..children..clinical study
HE-05085 Cholesterol..metabolism..animal
HE-06069 Blood circulation dynamics..veins..anesthesia..clinical study
HE-07289 Capillaries..research programs
HE-08140 Cholesterol..diet..atherosclerosis..rabbits
HE-08184 Respiration..chemoreceptors..hypernea..clinical study..animal
HE-08353 Cholesterol..radiolabeled..biosynthesis..rats..clinical study
HE-08446 Hypertension..enzymes..biosynthesis..rats (Wistar)
HE-08573 Blood flow..myogenic..metabolism..skeletal muscle..isolation--perfusion..dogs
HE-08609 Blood flow..electromagnetic flowmeter..dogs
HE-08626 Blood volume..trauma..hemorrhage..rats
HE-08659 Heart function..myocardium..newborn..sheep
HE-08665 Blood..pulmonary function..biomathematics..computer analysis
HE-08682 Cardiovascular system..research programs..dogs
HE-08793 Blood volume..blood substitutes..hemorrhage..dogs
HE-08866 Pulmonary ventilation..carotid body..spirometry..cats
HE-08968 Respiration..carbon dioxide..rebreathing..interrelationships..clinical study
HE-09075 Osmotic pressure..physiology..inland fresh waters..sharks
HE-09146 Blood pressure..nephrectomy..clinical study
HE-09339 Sodium..metabolism..juxtaglomerular apparatus..dogs
HE-09644 Blood pressure..biomathematics..computer simulation
HE-09651 Carotid sinus..electrostimulus..mechanical pressure..transducers..dogs
HE-09668 Erythrocytes..cell volume..hypercapnia..hypoxia..human
HE-09764 Plasma proteins..regulatory mechanisms..electrophoresis..biosynthesis
HE-10034 Blood flow..capillary beds..arteriosclerosis..mathematical models
MH-04853 Body fluids..drive..behavior..rats
MH-05471 Blood-brain barrier..transport..regulation..Macaca mulatta
NB-02800 Brain..blood-brain barrier..biochemistry
NB-04187 Metabolism..hypothalamus..pituitary gland..electron microscopy..rats..cats
NB-04360 Amino acids..diffusion..transport..blood--brain barrier
NB-04700 Minerals..body fluids..osmotic pressure..infectious diseases..infants, human..clinical study
NB-04928 Cerebrospinal fluid..blood-brain barrier..biochemistry..metabolic diseases..clinical study
NB-05125 Pulmonary ventilation..respiratory periodicity..exercise..birds
NB-05534 Magnesium..metabolism..plasma..clinical study..mice, CH3HeJ..rabbits, New Zealand
NB-05638 Body fluids..hypothalamus..brain lesions..vasopressin..unanesthetized..monkeys..dogs
NB-05656 Intracranial pressure..suprapineal arachnoid organ..venae Galeni..blood flow..monkeys..human..goats
NU-00095 Patient care..monitoring..blood pressure..temperature..respiration..mathematical models..instrumentation--methodology
OH-00159 Manganese poisoning..Chile..cooperative study..clinical study

HOMING

NB-03241 Sun orientation..migratory (animals)
NB-04734 Kinesthesis..distance perception..turtles

HOMOCITRULLINE

CA-08272 Lysine..metabolism..reaction mechanisms..tissue..reaction sites

HOMOCYSTINE

CA-04996 Ethionine..hepatoma..histology..histochemistry..rats
GM-11836 Degradation..alkalies..kinetics..reaction mechanisms..chemical structure

HOMOGENTISASE

See Oxidoreductases, Homogentisate oxidase

HOMOGENTISATE OXIDASE

See under Oxidoreductases

HOMOGENTISIC ACID

See also Alkaptonuria
AM-02642 Collagen..animals..human
AM-05858 Tissue..blood..alkaptonuria..urine

HOMOLOGOUS WASTING DISEASE

See also Transplantation rejection
AI-03897 Spleen..mice..radiation effects..vascular disorders
AI-06552 Experimental pathology..genetic strains..mice..germ--free..enterobacteria..host--parasite
AI-06796 Newborn..reaction mechanisms..immunology..biochemistry..morphology..mice
AM-02037 Systemic lupus erythematosus..serum proteins..hemolytic anemia..thrombocytopenic purpura
AM-03361 Homotransplantation..intestines..animal
AM-07055 Whole body radiation..cortisone..mice
AM-07173 Histocompatability..skin..homotransplantation..mice
AM-07241 Skin..homotransplantation..rabbits
AM-07433 Thymectomy..age..sex difference..hamsters (golden)
AM-08907 Estrogens..lymphatic tissue..hematopoietic tissues..bone marrow transplantation..mice
AM-09121 Thymus..lymphatic tissue..adipose tissue..interrelationships..hamsters, Syrian..mice
AM-10036 Graft--host reaction..spleen tissue (cells) transplantation..splenomegaly..chickens
CA-03367 Lymphatic tissue..homotransplantation..mice
CA-04100 Mice
CA-04168 Transplantation
CA-04904 Small intestine..colon..injury..immunology..newborn..mice
CA-06853 Neoplasms transplantation
CA-07179 Thymectomy..animal..immunology
HD-00503 Immunology..placenta..mice
HE-10047 Splenectomy..passive sensitization..infant animals, newborn..mice
NB-04310 Autoimmunity..ophthalmia sympathetic..experimental..guinea pigs

HOMOPOLYNUCLEOTIDES

See also Polyguanylic acid
See also Polyuridylic acid
AM-07872 Biosynthesis..chemical structure--biological activity..precursors..thymus..calf

HOMOSEXUALTIY

MH-06452 Social psychology..social organization..community
MH-10861 Survey..etiology..homelessness..deviant behavior

HOMOTHALLIC REPRODUCTION

AI-00328 Saccharomyces..genetics..mutations
AI-04425 Phylogeny..heterothallic reproduction..mutations..Sordaria fimicola
GM-10672 Secondary..Neurospora tetrasperma..mutations..genetic mapping

HOMOTRANSPLANTATION

See under Transplantation

HOMOZYGOTES

See under Genetics

HOOKWORM

See Ancylostomiasis
See Nematodes, Strongylata

HORIZONTAL PERCEPTION

See Spatial perception

HORMONES

See also Adrenal medulla hormones
See also Erythropoietin
See also Gastrointestinal hormones
See also Glucose uptake stimulating factors
See also Growth hormones
See also Invertebrate hormones
See also Kallikrein
See also Leukocytosis-inducing factor
See also Lymphocyte stimulating factor
See also Melatonin
See also Neurohormones
See also Neurosecretion
See also Pancreas hormones
See also Parathyroid hormone
See also Pituitary hormones
See also Plants hormones
See also Steroid hormones
See also Sulfation factor
See also Thyroid hormones
AI-00092 Rodents..immunology..leishmaniasis
AI-00533 Embryology..flies
AI-01595 Interferons..latent virus diseases..influenza viruses..myxoviruses..cell culture..mice
AI-01636 Immunity..mice..tuberculosis
AI-02271 Potentials..sensory mechanisms..arthropods
AI-03599 Cytoplasm..plasma cells..lymphocytes..electron microscopy
AI-03635 Hydrocortisone..insulin..epinephrine..triiodothyronine..immunity..Staphylococcus aureus..mice
AI-03877 Antidiuretics..leptospirosis..renal failure..dogs
AI-05519 Host-parasite..lung diseases..Aspergillus flavus..experimental pathology..mice
AI-05691 Antigen--antibody reactions..research programs
AI-05769 Virus replication..in vivo..tissue culture..mice
AI-06796 Homologous wasting disease..newborn..mice
AM-00022 Degenerative joint disease
AM-00131 Gastrointestinal system..hypophysectomy
AM-00292 Uterus..hypothalamus..pituitary gland..rats..rabbits
AM-00567 Metabolism..tyrosine transaminase..tryptophan pyrrolase
AM-00750 Metabolism..arm..skeletal muscle..human
AM-00946 Intestinal absorption..iron..erythropoiesis
AM-00965 Hemoglobin..biosynthesis..erythropoiesis
AM-01266 Implants..glycogen body..biosynthesis..chickens
AM-01324 Fatty acids..glucose..adipose tissue..rats
AM-01339 Bone..growth..bone resorption
AM-01410 Regulation..insulin..secretion..pancreas..in vitro..rats
AM-01677 Radiolabeled carbon..fats..metabolism..rats
AM-01686 Amenorrhea..lactation..menopause..clinical study
AM-01921 Metabolism..cell membrane..mammal
AM-02001 Glucose..metabolism..diaphragm..denervation
AM-02012 Epiphyses..growth
AM-02138 Nucleotides..adenine..biosynthesis..rats
AM-02353 Intestinal absorption..glucose..chickens..biochemistry
AM-02438 Respiratory enzymes..diet..rats
AM-02691 Proteins..biosynthesis..mammary gland..animal
AM-02756 Diet..triglycerides..serum..body weight..helium
AM-02903 Mucopolysaccharides..metabolism
AM-03132 Metabolism..adipose tissue
AM-03628 Embryology..aging..reptiles
AM-03688 Methodology..electron microscopy
AM-03709 Amino acids..uterus..rats
AM-03802 Hematopoieses..whole body radiation..x--rays..rats
AM-03892 Proteins..biosynthesis
AM-03914 Phosphorylation
AM-04010 Gastric juice..peptic ulcer..gastrin
AM-04066 Age..skin..rats
AM-04104 Cathepsins..wound healing
AM-04135 Galactose..galactosemia..liver tissue..rats
AM-04186 Osteoclasts..osteoblasts..reaction mechanisms..cell age
AM-04213 Osteoarthritis..genetic strains..mice
AM-04241 Cell..metabolism
AM-04315 Biosynthesis..connective tissue..mucopolysaccharides
AM-04362 Calcium..metabolism..bone
AM-04732 Glyconeogenesis..proteolysis..lipids..biosynthesis
AM-04965 Glycogen..biochemistry..rats
AM-04993 Bone deformities..wound healing..animal
AM-05105 Proteins..radiolabeled..immunology. instrumentation-methodology
AM-05170 Creatine..metabolism..rats
AM-05384 Cell division..cell differentiation..chromatophores
AM-05474 Amino acid..transport
AM-05487 Blood sugar..liver function..animal
AM-05524 Skeletal muscle..performance..metabolism..clinical study
AM-05572 Calcium..metabolism..intestinal absorption..aging
AM-05654 Interrelationships..placental transfer..monkeys..maternal-fetal
AM-05670 Liver damage..dietary deficiency..edema..therapy..rats
AM-05893 Liver function
AM-05905 Therapy..metabolism..oxidoreductases..genetic strains..mice
AM-06141 Methodology..adenosine 3′,5′-monophosphate..tissue..metabolism
AM-06190 Diet..muscle proteins..collagen..muscular dystrophy
AM-06206 Lipoproteins..rheumatoid arthritis
AM-06275 Catecholamines..drugs..toxicology..animal
AM-06365 Sweat glands..morphology..pancreatic cystic fibrosis..electrolytes..heterozygotes
AM-06413 Cholesterol esters..plasma..rats..human
AM-06510 Adipose tissue..metabolism..diabetes..human..rats
AM-06535 Preclinical diabetes..children..growth..insulin..insulin inhibitors..clinical study
AM-06668 Skin..biosynthesis..sterols..rats..human
AM-06694 Enzymes..reticuloendothelial system..dogs..rats
AM-06852 Acetyl-CoA carboxylase..citrate..fatty acids..adipose tissue..rats
AM-06889 Lactation..enzymes..cattle
AM-06894 Biosynthesis..enzymes..enzyme models..steroids..reaction mechanisms..kinetics
AM-06959 Histamine..metabolism..in vitro..in vivo..rats
AM-07071 Water--electrolyte balance..membrane permeability and transport..peritoneum..dogs..clinical study
AM-07212 Lipids..metabolism..adipose tissue..animals
AM-07228 Peptic ulcer..achlorhydria..clinical study
AM-07238 Collagen..hydroxyproline..peptides..metabolism..growth..clinical study..rats
AM-07249 Liver..enzymes..pyridoxal phosphate..rats
AM-07265 Glutamic dehydrogenase..oxidation..glutamates..α--ketoglutarate..liver
AM-07346 Bone marrow transplantation..aplastic anemia..rats
AM-07388 Therapy..sebaceous glands..sebum..acne vulgaris..clinical study
AM-07456 Stomach..hydrochloric acid..secretion..dogs
AM-07672 Lactation..enzymes..mitosis..mammary gland..mammal
AM-07699 Secretion..phospholipids..phospholipids inhibitors..chemical structure--biological activity
AM-07728 Transport..lipolysis..adipose tissue..biochemistry..reaction mechanisms..electron microscopy..rats
AM-07958 Intestinal absorption..membrane permeability
AM-08039 Antidiuretics..membrane permeability and transport..peritoneum..body water..salts..clinical study
AM-08106 Cancer chemotherapy..metabolic diseases..research programs..clinical study
AM-08275 Metabolism..inhibition..reticuloendothelial system..rats
AM-08301 Stress..stomach
AM-08307 Ketone bodies..diabetes..molting..kidney function..renal hypertension..hypophysectomy..animals
AM-08414 Adenosine 3′,5′-monophosphate..phosphorylases..reaction mechanisms..adrenal glands..liver..dogs
AM-08460 Thymus..isolation..bioassay..mammals
AM-08546 Ketone bodies..metabolism..ruminants
AM-08677 Metabolism..liver function..fatty liver
AM-08745 Longitudinal study..enzymes..fatty acids..biosynthesis..in vitro..diabetes..rats
AM-08763 Thymus..immunological tests..heterologous antibody..mice
AM-08823 Oxidative phosphorylation..intermediates..mitochondria..bioenergetics
AM-08873 Alanine transaminase..biosynthesis
AM-09187 Fatty acids..metabolism..diabetes..human..animals
AM-09238 Thymus..immunology..lymphatic tissue..reticulum cells..thymectomy..rats, Sprague--Dawley..mice, Swiss--Webster--ICR
AM-09244 Serum..lipolysis..bioassay..rats
AM-09376 Glucose..glycogen..biosynthesis..liver..perfusion..rats
AM-09432 Adipose tissue..newborn
AM-10036 Isolation--purification..graft--host reaction..spleen tissue (cells) transplantation..splenomegaly..chickens
CA-00281 Maternal behavior..growth..rabbits
CA-01957 Pancreas..pituitary gland..cytochemistry..immunofluorescence..electron microscopy
CA-02566 Cell differentiation..tissue culture..blood cells..human
CA-03060 Cancer chemotherapy..breast neoplasms..metastasis..thymidine..incorporation..in vitro

CA-03071	Neutrophil leukocytes..peritoneal fluid
CA-03108	Genetics..genetic strains..mice..rabbits
CA-03341	Tissue culture..cell..morphology..metabolism..histochemistry..human
CA-03679	Tissue culture..mammary tumor agent..embryo..mammary gland..mice
CA-03700	Isoantigens..chromosomes..crossing over..testis neoplasms..mice
CA-04516	Carcinogenesis..neoplastic growth..hamsters (Syrian)
CA-04517	Surgery..breast neoplasms..mice
CA-05011	Bioassay..steroids analogs
CA-05176	Neoplasms..biochemistry..enzymes..human..animals
CA-05191	Carcinogenesis..testis neoplasms..mice
CA-05385	Carcinogenesis..3--methylcholanthrene..metabolism..breast neoplasms..rats
CA-05388	Hyperplasia..carcinogenesis..breast neoplasms..mice
CA-05425	Prostate..lysosomes..enzymes
CA-05485	Normal cells..leukemia..leukocytes..cell differentiation..hematopoietic tissues..micropore diffusion chamber technique
CA-05855	Cell components..cell culture..cell differentiation..mammals
CA-06097	Radiation effects..melanocytes..hair follicle..melanoma..animals
CA-06115	Placenta..choriocarcinoma..immunofluorescence
CA-06215	Radiation effects..carcinogenesis
CA-06260	Serum..urine..breast neoplasms..clinical study
CA-06462	Prostate..tissue..enzymes..human..dogs
CA-06483	Carcinogens..carcinogenesis..genetic strains..mice
CA-06601	Acid--base equilibrium..tris (hydroxymethyl) aminomethane..5,5--dimethyl--2,4--oxazolidinedione..rats..mice
CA-06653	Carcinogenesis..breast neoplasms..methylcholanthrene..rats
CA-06749	Cancer chemotherapy..breast neoplasms..clinical study
CA-06885	Thyroid gland..cytochemistry..basement membranes..epithelium..capillaries..human
CA-07037	Enzymes induction..biosynthesis..liver..cell-free systems..enzymes..age
CA-07272	Thymectomy..carcinogenesis..germ-free..rats..mice
CA-07788	Leukocytosis..host-neoplasm..neoplasms transplantation..breast neoplasms..genetic strains..mice
CA-07914	Carcinogenesis..hepatoma..carcinogens..neoplasms transplantation..genetic strains..mice
CA-08062	Estrogens..17--ketosteroids..gonadotropins..ovary neoplasms..postmenopause..clinical study
CA-08499	Melanin..biosynthesis
CA-09187	Metastasis..reaction mechanisms
CA-09684	Etiology..cervix neoplasms..clinical study
Contr. CA-64-23	Antineoplastic agents..therapy evaluation..breast neoplasms..clinical study
Contr. CA-65-6	Antineoplastic agents..cancer chemotherapy..screening
DE-00537	Wound healing..gingiva..rats
DE-01021	Biosynthesis..collagen..nutrition
DE-01058	Tooth eruption factor..diet..genetics..rats (IA)
DE-01114	Gingiva..inflammation..children
DE-01333	Salivary glands..tissue culture
DE-01512	Bone resorption..rats
DE-01931	Crystallography..molecular structure..dental calculus..bone..morphology..animal
DE-01954	Cortisone..thyroxine..growth hormones..fibrogenesis..collagen..chondroitin sulfate
DE-02010	Carcinogensis..mouth neoplasms..animal
DE-02053	Experimental..lathyrism..L-cells..in vitro
EF-00177	Reaction mechanisms..metabolism..mercury..birds
ES-00022	Histogenesis..European corn borer..biochemistry..tissue culture
ES-00030	Growth..cell differentiation..cell culture..metabolism..research programs
FR-00167	Primates..primate centers
FR-00262	Proteins..enzymes..metabolism..biochemistry..clinical research centers
GM-03977	Genetic control
GM-04833	Stress..rats
GM-04958	Sex behavior..teleost
GM-06271	Sebaceous glands..histology..metabolism..physiology
GM-08477	Ketone bodies
GM-08706	Suflhydryls..oxidation reduction..growth..plants
GM-09791	NAD..biosynthesis..nicotinamide..liver..rats
GM-09936	Metamorphosis..tail resorption..amphibians..ascidians
GM-10364	Cell differentiation..duodenum..succinate dehydrogenase..histochemistry..chickens
GM-10383	Thymus..isolation-purification..neuromuscular disorders
GM-11226	Hormone like action..glutathione..feeding reflex..Hydra littoralis
GM-11535	Bioassay..instrumentation-methodology..gas chromatography..scintillation counters
GM-12123	Cell components..lysosomes..phagosomes..membrane permeability and transport..cytochemistry
GM-12247	Tissue respiration..testis..blood flow..mammals
GM-12774	Maternal behavior..breeding cycles..brood patches..laughing gulls
GM-12883	Nutrients..cell culture..research programs
HD-00013	Body fluids..stress..environment..pregnancy..implantation..mice, Peromyscus
HD-00074	Maternal--fetal..teratogenic agents..congenital abnormalities..mice
HD-00076	Metabolism..reproductive system, male..thermoregulation..fertility..clinical study
HD-00142	Mammary gland..organ culture
HD-00147	Uterus hyperplasia..carcinogenesis..endometrium..histochemistry..human..animal
HD-00185	Ossification..teeth..periodontium..temporomandibular joint..bone..rats (Holtzmann)
HD-00325	Psychology..hermaphroditism..sexual precocity
HD-00378	Electrophysiology..ion exchange..myometrium contraction
HD-00405	Placental transfer..biosynthesis..glucose..glycogenolysis..animal
HD-00411	Intestinal absorption..metabolism..aging..hamsters..rats
HD-00412	Radiolabeled..placental transfer..rats
HD-00436	Biosynthesis..infant animals..malnutrition..mother..rats
HD-00437	Cartilage..epiphyseal closure..rabbits
HD-00594	Energy metabolism..pregnancy..clinical study
HD-00633	Body fluids..oviduct..rabbits
HD-00640	Pregnancy..placenta..ovary..cyclic functions..central nervous system..clinical study
HD-00703	Population dynamics, cell..cell culture..amnion..human
HD-00726	Histogenesis..urinary tract..reproductive system..chick embryo..uterus..rats
HD-00814	Ovulation..physiology..rabbits
HD-01028	Aging..skin..physiology..clinical study
HD-01120	ACTH..metabolism..immunology..steroid hormones..maturation..rats
HD-01188	Biosynthesis..lipids..endometrium..reproductive system (female)..in vitro..clinical study
HD-01219	Conjugates..glycine..sulfation..embryonic induction
HD-01230	Wound healing..regeneration..limbs..amphibians..mammal
HD-01245	Growth..polyploidy..liver..rats
HD-01272	Secretion..placenta..dogs..in vivo
HD-01288	Pregnancy..growth..infectious diseases..chronic disease..research programs..multidisciplinary..clinical study
HD-01290	Proteins..metabolism..electrolytes
HD-01475	Endocrine glands interaction..chick embryo
HD-01502	Cartilage..metabolism..age..cortisone..estrogens..rabbits
HD-01541	Growth factors..Graafian follicle..isolation..in vitro..in vivo..animals
HD-01826	Brown fat..hyperthermia..thermoregulation..rats
HE-00315	Kidney function..kidney circulation..dogs
HE-00890	Arteriosclerosis..myocardial necrosis
HE-00955	Diet..lipids..metabolism..serum lipids..clinical study
HE-01119	Serum lipoproteins..animal..human
HE-01353	Myocardium..heart function..heart contraction..electron microscopy
HE-02033	Intestinal absorption..cholesterol..biosynthesis
HE-02075	Blood volume..ventricles..dogs..horses..cattle..swine
HE-02457	Kidney function
HE-02703	Stress..erythrocytes..cell age
HE-04177	Aneurysms
HE-04372	Lipids..metabolism
HE-04410	Glomerulonephritis
HE-04442	Nucleoside--3′,5′--monophosphates..cell..metabolism
HE-04569	Lipids..biosynthesis..adipose tissue..human..rats
HE-05069	Adrenal glands..whales..camels..human
HE-05468	Radiolabeled carbon..glucose..fatty acids..tissue..rats
HE-05483	Myocardium..metabolism..coronary diseases..heart function..heart contraction..mammal
HE-06031	Myocardium..nucleotides..metabolism
HE-06139	Hemorrhage..dogs
HE-06300	Atherosclerosis..thrombosis..rats
HE-06302	Plasma..human..research programs
HE-06320	Respiration..metabolism..insects
HE-06395	Acid-base equilibrium..electrolytes..diaphragm..rats
HE-06619	Kidney function..animal
HE-06960	Kidney hyperplasia..methodology..rats
HE-07239	Thrombosis..animals..human
HE-07297	Metal chelates..ligands..macromolecules..research programs
HE-07326	Lipids..cell membrane..erythrocytes..clinical study
HE-07362	Basophil leukocytes..cell age..cytology
HE-07403	Reticuloendothelial depressing factor..hemorrhagic shock..dogs
HE-07484	Renal tubular transport..renal papilla..cytology..mice
HE-07687	Fatty acids..exercise..dogs
HE-08054	Polysaccharides..adrenal glands..hypertension..rats
HE-08214	Fatty acids..lipids..metabolism..research programs
HE-08459	Endothelium permeability..capillary beds..blood flow..rats..hamsters
HE-08550	Adipose tissue..metabolism..rabbits
HE-08587	Atherosclerosis..child development..histochemistry..aorta..human
HE-09457	Lipids..metabolism..diabetes..atheroma..rats
HE-09584	Secretion..hypernatremia..glomerular filtration..edema..vena cava superior..venous occlusions..dogs
MH-00487	Conditioning..avoidance..monkeys
NB-01151	High energy compounds..metabolism..brain..rats

(contd)

HORMONES (CONTD)

NB-01941 Regulatory centers..appetite..thirst..conditioning..stomach motility..vertebrates..fish
NB-02588 Visual pigments..cyclic functions..migratory animals..salmon..trout
NB-02800 Blood-brain barrier..homeostasis..biochemistry
NB-03269 Nerves..extracts..biochemistry..physiology
NB-03446 Lens opacity..proteins..metabolism..eye
NB-03853 Blood-brain barrier..catecholamines
NB-04587 Photoperiodism..hypothalamus..pituitary gland..obesity..sparrows
NB-05219 Neurosecretion..secretory mechanisms..research programs..electron microscopy..histochemistry..animals
NB-05294 Denervation..muscle hypertrophy..diaphragm..animals
NB-05411 Prosencephalon..neurons..metabolism..rats
TW-00102 Cholesterol..metabolism..bile acids and salts..rats

HORMONES ANALOGS

AM-02691 Bioassay..proteins..biosynthesis..lactation..animal
AM-05183 Biochemistry..physiology
CA-01696 3,4--secocholestane--6--$(3\alpha,5\alpha)$ $(3\beta,4)$--dioxide..synthesis
HD-00147 Uterus hyperplasia..carcinogenesis..endometrium..histochemistry..animal
HD-01918 Oxytocin..vasopressin..reaction sites..membrane permeability and transport..electron charge distribution..reaction mechanisms
TW-00116 Durabolin..growth factors..proteins..dietary deficiency..rats

HORMONES INHIBITORS

AI-06767 Adrenal cortex hormones..endotoxins..mice
AM-04930 Estrogens..NADP linked enzymes..oxidoreductases
AM-06328 Cattle..growth hormones..derivatives..acylation..bioassay
AM-07282 Biosynthesis..androgens
AM-07290 Thyrotropin..bioassay..Sephadex gel filtration..methodology..cats..human..cattle..dogs
AM-07324 Glucocorticoids..biosynthesis..androgens..C19 steroids..in vivo..clinical study
AM-07385 Adrenal glands..adrenal cortex hormones..bioassay..chemical structure--biological activity..reaction sites..aldosterone
AM-07572 Antitestosterone..antibodies..serum..reaction mechanisms..antigen-antibody reactions..sheep
AM-07889 Iodine..thyroxine..biosynthesis..thyroid function..clinical study..animals
GM-12559 Chemical structure--biological activity..water--electrolyte balance..aldosterone..kidney function..water snakes

HORMONES STANDARDIZATION

AM-04708 Insulin

HORSES

AI-02638 Heaves..atopy
AI-04397 Vectors..western encephalitis..eastern encephalitis..arthropod-borne viruses..ecology, animal..immunological tests

HORSES (EXPERIMENTAL)

(Compilation available on request.)

HORSESICKNESS VIRUS (AFRICAN)

See Viruses. African horsesickness virus

HOSPITAL-COMMUNITY RELATIONS

CD-00045 Patient care..post--hospitalization..rehabilitation..community service..socioenvironment
CH-00037 Medical services..administration..medical economics
HM-00224 Medical services..hospitals admissions..hospitals administration
HM-00235 Hospitals planning..children
HM-00255 Hospitals community planning..population dynamics, human..hospitals bed capacity..hospitals admissions..survey
HM-00264 Medical facilities planning..areawide planning..St. Paul
HM-00294 Areawide planning..Western New York
HM-00296 Socioeconomics..hospitals planning..Minnesota
HM-00315 Oregon..Portland..hospitals planning..areawide planning
HM-00336 Hospitals utilization..medical facilities planning..community service..areawide planning..Ohio..Cincinnati
HM-00355 Medical economics..cost..patient care..medical education..Michigan
HM-00369 Medical facilities planning..areawide planning..Wisconsin..Milwaukee
HM-00384 Hospitals administration..hospitals analysis..medical economics
HM-00399 Medical services..hospitals planning..urban areas..New Jersey..areawide planning..registry
HM-00437 Emergency rooms..community service..social psychology..patient care
HM-00446 Community service..survey..California..areawide planning..information exchange
MH-04735 Mental disorders..deviant behavior
MH-07566 Mental hospitals..institutional organization..therapy evaluation..survey
MH-08609 Mental hospitals..patient care..therapy evaluation..survey..community..research programs
MH-08667 Mental retardation..behavioral adjustment..research programs..clinical study
MH-10989 Hospitals release..schizophrenia..therapy evaluation..phenothiazines..dosage..behavior rating scales
OM-00395 Psychiatric patients..community service..family
OM-00638 Child care..parents..mental hospitals
OM-00788 Halfway house..social adjustment..rehabilitation..psychiatric patients
OM-00898 Rehabilitations..psychiatric patients..longitudinal study
OM-00940 Psychiatric patients..post-hospitalization..social integration
OM-01347 Rehabilitation..psychiatric patients..sheltered employment..mental hospitals..Colorado
OM-01385 Psychiatric patients..psychotherapy..social adjustment
OM-01411 Motivation..therapy..psychiatric patients
OM-01458 Patient care..post-hospitalization..psychiatric patients..public health nurses..Minnesota
OM-01541 Rehabilitation..tuberculosis..alcoholism..public health..community service..Washington
OM-01547 Rehabilitation..aging..psychiatric patients..occupational therapy..hospitals outpatients..mental hospitals
OM-01647 Mental hospitals..hospitals personnel..court personnel..nursing homes
OM-01648 Mental hospitals..day center..rehabilitation..hospitals outpatients..psychiatric patients
OM-01667 Rehabilitation..psychiatric patients..hospitals outpatients..community service..Illinois
OM-01672 Mental hospitals..patient care..aging..psychiatric patients..Oklahoma
OM-01679 Mental hospitals..psychiatric patients..rehabilitation..community service..Hawaii
OM-01684 Mental hospitals..community service rehabilitation..aging..psychiatric patients..manpower..mental health personnel
OM-01685 Mental hospitals..Nebraska..community service..rehabilitation..children..mental disorders
OM-01692 Mental hospitals..rehabilitation..hospitals outpatients..psychiatric patients..day center
OM-01693 Community service..rehabilitation..vocational guidance..psychiatric patients..Minnesota
OM-01698 Mental hospitals..Minnesota..family therapy..hospital--community relations..rehabilitation..psychiatric patients
OM-01701 Mental hospitals..information exchange..therapy evaluation..rehabilitation..psychiatric patients..research programs
OM-01703 Rehabilitation..psychiatric patients..hospitals outpatients..day center..foster homes..mental hospitals
OM-01707 Rehabilitation..hospitals outpatients..psychiatric patients..day center..mental hospitals
OM-01709 Mental hospitals..community service..rehabilitation..vocational guidance..hospitals outpatients..Washington
OM-01710 Rehabilitation..psychiatric patients..community service..mental hospitals..Washington
OM-01713 Mental hospitals..rehabilitation..psychiatric patients..community service..Michigan
OM-01718 Rehabilitation..psychiatric patients..mental hospitals..Virginia
OM-01725 Social adjustment..rehabilitation..psychiatric patients..mental hospitals..New Jersey
OM-01731 Sheltered employment..vocational guidance..training..social adjustment..mental retardation..adolescence..mental hospitals
OM-01754 Social adjustment..rehabilitation..psychiatric patients..community service..mental hospitals..Tennessee
OM-01755 Mental hospitals..rehabilitation..psychiatric patients..Tennessee
OM-01757 Mental hospitals..Connecticut..rehabilitation..sheltered employment..mental retardation..community service
OM-01769 Rehabilitation..mental retardation..children..mental hospitals..hospitals outpatients..social service
OM-01771 Patient care..emotional disturbance..adolescence
OM-01775 Mental hospitals..rehabilitation..psychiatric patients..community service..Idaho
OM-01779 Mental hospitals..psychiatric patients..social adjustment..hospitals release
OM-01780 Mental hospitals..Louisiana..rehabilitation..psychiatric patients..consultation..communication
OM-01788 Mental health personnel..mental hospitals..Mississippi
OM-01791 Psychotherapy..rehabilitation..psychiatric patients..mental hospitals..Montana
OM-01794 Ambulatory patients..rehabilitation..mental hospitals
OM-01815 Psychiatric patients..home care..community..therapy..consultation
OM-01817 Mental hospitals..rehabilitation..psychiatric patients..mental health personnel..training..Idaho
OM-01818 Mental hospitals..psychotherapy..rehabilitation..patient care..psychiatric patients..Puerto Rico

OM-01821 Community service..psychotherapy..patient care..psychiatric patients..mental hospitals..Nevada
OM-01826 Community service..rehabilitation..psychiatric patients..mental hospitals
OM-01828 Psychiatric patients..rehabilitation..social adjustment
OM-01836 Rehabilitation..psychiatric patients..mental hospitals..sheltered employment..community service..Massachusetts
OM-01838 Family..psychiatric patients..community service..interrelationships
OM-01840 Mental hospitals..Wisconsin..day center..community service
OM-01842 Social desirability..psychiatric patients..children..adolescence..social adjustment
OM-01844 Day center..rehabilitation..psychiatric patients
OM-01847 Rehabilitation..psychiatric patients..education..community service..mental hospitals..Maryland
OM-01848 Mental hospitals..halfway house..rehabilitation..psychiatric patients..vocational guidance..New York
OM-01902 Mental hospitals..rehabilitation..mental retardation..Oregon
OM-01953 Mental hospitals..rehabilitation..psychiatric patients..volunteers..mental health personnel..Pennsylvania
OM-01955 Public health..rehabilitation..alcoholism..community service..Georgia
OM-01959 Mental hospitals..Pennsylvania..rehabilitation..mental retardation..social service
OM-01960 Mental hospitals..Indiana..community service..preadmission service..patient care
OM-01970 Rehabilitation..patient care..consultation..psychiatric patients..North Carolina
OM-01972 Hospitals release..psychiatric patients..social adjustment..rehabilitation..South Carolina
OM-01977 Mental hospitals..community service..rehabilitation..psychiatric patients..Washington
OM-02042 Mental hospitals..Pennsylvania..family therapy..children..adolescence..emotional disturbance
OM-02051 Mental hospitals..social adjustment..mental retardation..community service..Hawaii
OM-02057 Mental hospitals..vocational guidance..social adjustment..children..mental retardation
OM-02062 Mental hospitals..rehabilitation..psychiatric patients..aging..Indiana
OM-02063 Rehabilitation..mental retardation..epilepsy..children..adolescence
OM-02067 Mental hospitals..North Carolina..hospitals admissions..rehabilitation..mental retardation..manpower
OM-02068 Patient care..training..mental retardation..mental hospitals..Kentucky
OM-02069 Hospitals outpatients..therapy evaluation..psychotherapy..community service..mental hospitals..Colorado
OM-02071 Mental hospitals..New Jersey..rehabilitation..mental retardation..men
OM-02072 Mental hospitals..rural areas..day center..rehabilitation..psychiatric patients
OM-02073 Communication..rehabilitation..mental retardation..mental hospitals..North Dakota
OM-02074 Rehabilitation..psychiatric patients criminology..social adjustment..mental hospitals..Minnesota
OM-02076 Mental hospitals..Hawaii..social adjustment..psychiatric patients
OM-02078 Rehabilitation..children..mental retardation
OM-02080 Social adjustment..children..mental retardation..training..mental health personnel
OM-02081 Vocational guidance..education..rehabilitation..children..adolescence..emotional disturbance
OM-02082 Diagnostic tests..psychotherapy..patient care..rehabilitation..psychiatric patients..Wisconsin
OM-02084 Mental hospitals..education..public opinion..community service..mental health..Arkansas
OM-02085 Hospitals planning..mental hospitals..areawide planning..public opinion..attitude
OM-02101 Mental hospitals..community service..patient care..aging..psychiatric patients
OM-02103 Mental hospitals..Massachusetts..administrative personnel..orientation..community service
OM-02113 Mental hospitals..Delaware..rehabilitation..psychiatric patients..day center
OM-02167 Rehabilitation..mental retardation..evaluation center..social adjustment..mental hospitals..Texas
OM-02221 Mental hospitals..community service..rehabilitation..mental retardation..emotional disturbance
OM-02225 Mental hospitals..New Jersey..rehabilitation..drugs addiction..community service

HOSPITALS

(See also Hospital and Medical Facilities, Vol II, p 2129)

See also Mental hospitals
See also Nursing homes
See also Suicide prevention center
CH-00039 Statistics..methodology
CH-00046 Institutional organization..medical personnel..performance
CH-00102 Comparative study..medical services..medical insurance..physicians..urban areas
CH-00128 Medical records..patient expenses..interviews..medical economics..urban areas
CH-00187 Patient expenses..cost..medical economics..interviews
FR-00263 Patient care..medical research..medical records..documentation systems..information exchange..computer centers
FR-05467 Children..general research support
FR-05468 General research support
FR-05469 Children..general research support
FR-05471 General research support
FR-05472 General research support
FR-05474 General research support
FR-05476 General research support
FR-05477 General research support
FR-05478 General research support
FR-05479 General research support
FR-05480 General research support
FR-05481 General research support
FR-05482 Children..general research support
FR-05484 General research support
FR-05485 General research support..eye..ear
FR-05486 General research support
FR-05487 General research support
FR-05488 General research support
FR-05489 General research support
FR-05490 General research support
FR-05491 General research support
FR-05492 General research support
FR-05493 Children..general research support
FR-05494 General research support
FR-05495 General research support surgery
FR-05496 General research support
FR-05497 General research support
FR-05498 General research support
FR-05499 General research support
FR-05500 General research support
FR-05501 General research support
FR-05502 General research support
FR-05503 General research support
FR-05504 Children..general research support
FR-05505 General research support
FR-05506 Children..general research support
FR-05507 Children..general research support
FR-05508 General research support
FR-05510 Eye..general research support
FR-05511 Neoplasms..general research support
FR-05515 Children..hospitals
FR-05532 Chronic disease..general research support
FR-05535 Children..general research support
FR-05542 General research support
FR-05551 General research support
FR-05556 General research support
FR-05569 General research support
FR-05570 General research support
FR-05575 General research support
FR-05577 General research support
FR-05584 General research support
FR-05585 General research support
FR-05589 Joint disorders..general research support
FR-05590 General research support
FR-05591 General research support
FR-05592 General research support
FR-05593 General medical support
HM-00322 Medical practice..therapy evaluation..surgery..medical records..abstracting
HM-00374 Medical records..documentation systems..computer analysis..computer programming..digital computer
HM-00376 Medical records.documentation systems..coding..communication theory..consultation..computer
HM-00378 Drugs..criteria..survey..New York
HM-00385 Medical facilities planning..areawide planning..criteria
HM-00393 Medical records..documentation systems..computer analysis..instrumentation--methodology..coding
NU-00158 Patient care..nursing education..teaching
OM-01186 Rehabilitation..alcoholism..rural areas
OM-01275 Community relations..psychiatric patients..social adjustment..community service

Day hospital

MH-10726 Psychopathology..psychic trauma..extermination camp survivors..clinical study
OM-00012 Children..emotional disturbance..mental disorders..mental retardation..nervous system disorders..therapy
OM-00617 Children..schizophrenia..education..psychotherapy
OM-01132 Mental disorders..medical services..family..community
OM-01134 Psychiatric patients..community service..emergency service
OM-01167 Community service..psychiatric patients..hospitals outpatients
OM-01404 Education..therapy evaluation..children..emotional disturbance..longitudinal study
OM-01484 Comprehensive community mental health centers (CCMHC)
OM-01485 Community service..mental health..administration..information exchange..consultation..cooperative study
OM-01762 Psychiatric patients..rehabilitation
OM-01764 Mental health..community service

Delivery rooms

CC-00033 Escherichia coli..diarrhea..children..epidemiology..community

(contd)

HOSPITALS (CONTD)

Emergency rooms

AC-00019 Patient care..trauma..automobile accidents

HM-00437 Community service..social psychology ..interviews..hospitals analysis

OM-00898 Psychiatric patients..rehabilitation ..hospitals planning

OM-01411 Psychiatric patients..therapy.. motivation..hospital-community relations

OM-01839 Mental hospitals..patient care.. social service

Evaluation center

HM-00430 Hospitals administration..hospitals personnel..job satisfaction.. mathematical models..computer analysis

OM-01802 Alcoholism..group therapy..longitudinal study

OM-01824 Training..family..psychiatric patients ..rehabilitation..community

OM-02160 Neuropsychological tests..mental retardation..mental health personnel..hospitals personnel.. mental hospitals..Iowa

OM-02167 Mental hospitals..rehabilitation.. mental retardation..manpower.. mental health personnel

Food service

EF-00198 Contamination..sanitation.. methodology

HM-00216 Nutrition..cost..computer analysis

Nursery

CC-00033 Escherichia coli..diarrhea.. children..epidemiology.. community

CC-00092 Hospitals infections..Staphylococcus aureus..Gram--negative bacteria..epidemiology..longitudinal study

CC-00131 Hospitals infections..epidemiology

EF-00060 Staphylococcus..carriers..newborn

HD-01418 Mother..child care..premature infant..child development

Operating rooms

HM-00309 Hospitals design..biomedical engineering..medical facilities planning ..New York

OH-00019 Airborne bacteria..air sampling ..sanitary engineering

Psychiatric wards

See also Mental hospitals

MH-10669 Interpersonal behavior..psychiatric patients..nurses..behavior rating scales..prediction.. social adjustment

MH-10886 Manpower..mental health personnel.. behavioral adjustment.. psychiatric patients..prediction

OM-00607 Hospitals outpatients..therapy.. mental disorders..alcoholism.. industrial medicine

OM-01259 Rehabilitation..psychiatric patients ..employment..social adjustment ..research programs

OM-01681 Separation..schizophrenia..patient care..psychotherapy..education

OM-01712 Medical facilities planning..mental hospitals..rehabilitation.. psychiatric patients..Michigan

OM-02036 Observational inventories..psychiatric aides..behavioral adjustment.. psychiatric patients..reinforcement..rewards and nonrewards

OM-02058 Mental hospitals..rehabilitation.. mental disorders..children.. Alaska

OM-02062 Mental hospitals..rehabilitation.. aging..psychiatric patients

Wards

OM-00330 Adult ward..mental hospitals.. behavioral adjustment..therapy.. adolescence

OM-01204 Adolescent ward..adult ward..mental hospitals..adolescence..rehabilitation

OM-01272 Adult ward..psychotherapy..parent-child..child development.. therapy evaluation

OM-01680 Hospitals patients..exercise.. hospitals personnel..mental retardation..neuromuscular disorders

OM-01777 Psychiatric patients..occupational therapy..music therapy..mental hospitals

HOSPITALS ADMINISTRATION

See also Social organization, Institutional organization

CH-00028 Medical services..medical personnel ..manpower..training..quality measurement..criteria

CH-00034 Social service..low income groups ..aging..hospitals utilization

CH-00103 Research programs..aging..ambulatory patients

CH-00187 Medical economics..cost..patient expenses..hospitals..interviews

HM-00123 Institutional organization..hospitals personnel..job satisfaction.. attitude..social status..questionnaire

HM-00188 Hospitals personnel..hospitals patients..patient care..interrelationships..survey

HM-00190 Medical economics..medical services ..cooperative study..survey

HM-00239 Medical services..hospitals planning

HM-00244 Hospitals personnel..wages.. manpower..Maryland

HM-00278 Patient care..chronic disease..survey

HM-00279 Biomedical engineering..research programs..documentation systems

HM-00282 Curriculum..mathematical models.. computer programming..games theory

HM-00296 Hospitals planning..hospital-community relations..socioeconomics..Minnesota

HM-00304 Manpower..hospitals personnel.. medical economics..hospitals analysis

HM-00307 Medical records..documentation systems

HM-00308 Hospitals planning..North Carolina.. medical education..universities

HM-00309 Administrative personnel..medical facilities planning..hospitals design..manpower..multidisciplinary ..New York

HM-00326 Hospitals analysis..medical economics ..cost

HM-00328 Patient care..drugs..hospitals personnel..communication..medical economics..hospitals analysis

HM-00355 Medical economics..cost..medical education..patient care.. hospitals analysis..Michigan

HM-00384 Medical economics..cost..hospitals supplies..hospitals utilization ..hospitals analysis

HM-00390 Hospitals planning..documentation systems..medical records.. hospitals space..patient care.. District of Columbia

HM-00406 Hospitals planning..hospitals personnel..institutional organization..medical economics ..Michigan..areawide planning

HM-00407 Medical economics..medical services.. hospitals outpatients.. patient care..computer analysis

HM-00415 Statistics..medical records.. medical economics..documentation systems..information exchange.. dictionaries

HM-00430 Hospitals personnel..evaluation center..mathematical models.. computer analysis..job satisfaction

HM-00431 Hospitals analysis..hospitals planning..medical economics.. hospitals utilization

HM-00443 Communication..hospitals personnel ..medical records..patient expenses..patient care.. hospitals planning

MH-08870 Mental hospitals..communication.. medical economics..computer analysis

MH-09193 Medical economics..patient care.. psychiatric patients

NU-00126 Physicians..nurses..interpersonal behavior..authority..role

NU-00170 Nurses..hospitals personnel..hospitals analysis

OM-00889 Mental hospitals..computer..documentation systems

OM-01182 Mental hospitals..patient care

OM-01305 Patient care..nurses..hospitals personnel..institutional organization..computer simulation

OM-01420 Judgment..reliability..criteria.. social worker..mental hospitals

OM-01460 Mental hospitals..problem solving.. research programs..mental health

OM-01519 Mental hospitals..social adjustment.. rehabilitation..mental retardation..therapy evaluation.. patient care

OM-01541 Administrative personnel..rehabilitation..tuberculosis..alcoholism ..hospital--community relations ..Washington

OM-01701 Mental hospitals..therapy evaluation.. psychiatric patients..information exchange..training..mental health personnel..research programs

OM-01718 Manpower..rehabilitation..medical services..psychiatric patients.. mental hospitals..Virginia

OM-01775 Mental hospitals..rehabilitation.. psychotherapy..patient care.. psychiatric patients..Idaho

OM-01955 Hospital--community relations.. hospitals utilization.. rehabilitation..alcoholism.. Georgia

OM-01970 Hospitals planning..mental health personnel..rehabilitation.. psychiatric patients..hospital--community relations

OM-02037 Mental hospitals..institutional organization..rehabilitation.. patient care..psychiatric patients..Vermont

OM-02221 Mental hospitals..community service.. travel..consultation

HOSPITALS ADMISSIONS

HM-00224 Hospitals administration..medical services ..hospital--community relations..longitudinal study..mathematical models

HM-00255 Hospitals community planning..hospital-community relations..population dynamics, human..hospitals bed capacity..survey

HM-00349 Hospitals utilization..survey.. computer analysis

MH-05375 Mental disorders..migrants..socioeconomics..socioculture..New York

MH-06599 Mental hospitals..community..attitudes..mental disorders..socioeconomics..socioenvironment

OM-00069 Aging..longitudinal study

OM-00302 Mental hospitals..forensic medicine

OM-01411 Psychiatric patients..therapy.. motivation..hospital-community relations

OM-01646 Psychiatric patients..success-failure ..interpersonal behavior.. hospitals release..comparative study

OM-01647 Mental hospitals..nursing homes.. court personnel..hospitals personnel..hospital-community relations

OM-01672 Mental hospitals..preadmission service..psychiatric patients.. aging..Oklahoma

OM-01838 Psychiatric patients..family.. interrelationships..community service..mental health

OM-01839 Emergency rooms..mental hospitals.. social service..patient care

OM-01960 Preadmission service..psychiatric patients..community service..mental hospitals..Indiana

OM-02035 Psychiatric patients..mental retardation..attitude..interviews

OM-02067 Mental hospitals..rehabilitation..mental retardation..community service..North Carolina

OM-02069 Psychiatric patients..patient care..therapy evaluation..psychotherapy..mental hospitals..Colorado

HOSPITALS ANALYSIS

HM-00123 Job satisfaction..hospitals personnel..institutional organization..hospitals administration

HM-00304 Manpower..medical economics..hospitals personnel..travel..workshop..questionnaire

HM-00326 Medical economics..cost..hospitals administration

HM-00328 Medical economics..drugs..hospitals personnel..cost..hospitals administration

HM-00336 Medical facilities planning..hospitals utilization..community service..hospital-community relations..areawide planning..Ohio..Cincinnati

HM-00348 Hospitals utilization..medical economics..medical records..statistics

HM-00354 Medical practice..patient care..criteria..auditing..publications..manual

HM-00355 Cost..medical education..patient care..hospitals administration..medical economics..Michigan

HM-00369 Hospitals utilization..medical facilities planning..areawide planning..Wisconsin..Milwaukee

HM-00384 Medical economics..cost..hospitals supplies..hospitals utilization..hospital--community relations

HM-00387 Hospitals utilization..medical services..medical economics..patient care..hospitals planning..California..San Joaquin Valley

HM-00406 Hospitals personnel..hospitals administration..institutional organization..medical economics hospitals planning..Michigan

HM-00431 Medical economics..hospitals planning..hospitals administration..hospitals utilization

HM-00436 Hospitals planning..medical economics..patient care..consultation

HM-00437 Interviews..hospitals personnel..hospitals patients..social psychology..hospitals..emergency rooms

NU-00170 Patient care..nursing..hospitals personnel..hospitals administration..medical economics

HOSPITALS BED CAPACITY

HM-00224 Hospitals admissions..patient care..medical services..hospitals personnel

HM-00255 Hospitals community planning..hospital-community relations..population dynamics, human..hospitals admissions..survey

HOSPITALS DESIGN

HM-00270 Antisepsis..hospitals infections..surgical wounds

HM-00303 Medical facilities planning..community service..patient care

HM-00309 Medical facilities planning..operating rooms.. biomedical engineering..multidisciplinary..New York

HM-00323 Patient care..drugs..dosage..cost..hospitals personnel..pharmacy..hospitals planning

HM-00369 Medical facilities planning..hospitals analysis..hospitals utilization..survey..areawide planning..Wisconsin..Milwaukee

HM-00390 Hospitals utilization..hospitals space..hospitals sanitation..patient care..hospitals planning..District of Columbia

HM-00436 Hospitals planning..medical economics..patient care..consultation

OH-00019 Operating rooms..sanitary engineering

OM-01851 Architecture..behavior..interrelationships..education..curriculum

HOSPITALS INFECTIONS

See also Hospitals sanitation
See also Injuries. Surgical wounds
See also Laboratory accidents and infections
See also Staphylococcal infections

AI-02429 Staphylococcal infections..epidemiology..community

AI-03523 Staphylococcal infections..drugs resistance..human

AI-05601 Epidemiology..Pseudomonas..burns..therapy

AI-05780 Immunology..infectious diseases..research programs

AI-05940 Salmonellosis..epidemiology..carriers..ampicillin..cholecystectomy..clinical study

AI-05941 Staphylococcus..hospitals patients..virulence, microorganisms..epidemiology..genetic strains..classification..experimental pathology

AI-06044 Reaction sites..surgical wounds..inflammation..immunology..etiology..guinea pigs

AI-06311 Epidemiology..Escherichia coli..clinical study

AI-06347 Staphylococcus..phage typing..lysogeny..prophage..staphylotoxins

AI-06558 Preoperative..neomycin..sulfathalidine..intestinal resection..clinical study..rabbits

CC-00019 Air sampling..hospitals sanitation air filters and filtration..criteria

CC-00032 Enterobacteria..Gram-negative bacteria..latent bacterial diseases..carriers..airborne infections

CC-00033 Gastrointestinal disorders..disease transmission..epidemiology..diagnostic tests..Escherichia coli..Chicago

CC-00092 Staphylococcus aureus..Gram-negative bacteria..recurrence..home incidence..longitudinal study

CC-00131 Epidemiology..nursery

FR-00078 Children..clinical research centers

HD-00292 Virus diseases..premature infants..epidemiology

HM-00270 Surgical wounds..antisepsis..patient care

OH-00019 Airborne bacteria..contamination..aerosols

HOSPITALS OUTPATIENTS

See also Hospitals. Emergency rooms
See also Patient care
See also Psychiatric patients

CA-06979 Leukemia..radiation effects..radiation therapy..cervix neoplasms..longitudinal study

HM-00074 Education..therapy..diabetes..physician-patient relationship..preventive medicine

HM-00336 Nursing homes..community service..patient care..medical facilities planning..areawide planning..Ohio..Cincinnati

HM-00407 Patient care..medical services..medical economics..hospitals administration..computer analysis

MH-01665 Tranquilizers..antidepressants..hospitals patients..screening

MH-01983 Schizophrenia..chlorpromazine..promazine..social adjustment

MH-03471 Role..behavior..mental health..cooperative study

MH-03701 Neuroses..depression..psychotropic drugs..screening

MH-04618 Psychotherapy..longitudinal study

MH-04731 Neuroses..meprobamate..attitude..cooperative study

MH-04732 Neuroses..attitude..chemotherapy..physician--patient relationship

MH-05090 Therapy evaluation..psychotropic drugs

MH-06873 Psychotherapy..tranquilizers..antidepressants..therapy evaluation

MH-08636 Middle aged..adults..pulmonary emphysema..psychophysiology

MH-08954 Drugs..placebo..therapy evaluation..methodology..psychiatric patients

MH-08957 Psychiatric patients..hospitals outpatients..tranquilizers..therapy evaluation..psychopharmacology..clinical study

MH-08958 Psychiatric patients..tranquilizers..therapy evaluation..psychopharmacology..clinical study

MH-09215 Comparative study..mobile unit..newborn..child care..low income groups

MH-10669 Psychiatric patients..social adjustment..performance..occupations..interpersonal behavior..structured interviews

NU-00145 Nursing..ambulatory patients

OM-00351 Schools..children..emotional disturbance..parents..group therapy

OM-00607 Mental disorders..alcoholism..therapy..industrial medicine

OM-00657 Alcoholism..community service..attitudes..statistics

OM-01063 Psychiatric patients..patient care..foster homes

OM-01134 Psychiatric patients..community service..emergency service

OM-01167 Psychiatric patients..psychotherapy..day hospital..community service

OM-01169 Adolescence..emotional disturbance..psychophysiology

OM-01312 Psychiatric patients..rehabilitation..residential night treatment unit..mental hospitals

OM-01386 Psychotherapy..hospitals release..psychiatric patients..clinical study

OM-01418 10-Week psychotherapy..community service..interviews..therapy evaluation

OM-01440 Psychiatric patients..low income groups..community service..social worker..nurses

OM-01547 Psychiatric patients..aging..occupational therapy..hospital-community relations..community service..mental hospitals

OM-01573 Children..psychiatric patients..television..consultation..universities

OM-01594 Psychiatric patients..social adjustment..homemaker service..community service..Maryland

OM-01624 Psychiatric patients..mental hospital..behavioral adjustment..nursing homes

OM-01639 Psychiatric patients..occupational therapy..rehabilitation..social adjustment..community service..Massachusetts

OM-01648 Psychiatric patients..rehabilitation..day center..community service..rural areas..Kansas

OM-01667 Psychiatric patients..rehabilitation..community service..social worker..interviews..Illinois

OM-01690 Emotional disturbance..adolescence

OM-01692 Psychiatric patients..rehabilitation..day center..mental hospitals..West Virginia

OM-01703 Patient care..rehabilitation..psychiatric patients..mental hospitals..foster homes

(contd)

HOSPITALS OUTPATIENTS (CONTD)

OM-01707 Psychiatric patients..rehabilitation ..day center..mental hospitals
OM-01709 Mental hospitals..mental retardation..rehabilitation..community service ..Washington
OM-01710 Psychotherapy..community service..rehabilitation..psychiatric patients..mental hospitals..Washington
OM-01730 Psychiatric patients..day center..psychotherapy..occupational therapy..recreation..mental hospitals
OM-01754 Counselling..psychiatric patients..family..hospital--community relations..community service..mental hospitals..Tennessee
OM-01755 Group counselling..family..psychiatric patients..rehabilitation..mental hospitals..Tennessee
OM-01760 Psychiatric patients..rehabilitation..group counselling..family therapy ..community service..mental hospitals
OM-01765 Community service..mental retardation..children
OM-01769 Children..mental retardation..mental hospitals..group counselling..parent-child
OM-01818 Mental hospitals..psychiatric patients..adults..rehabilitation ..hospital-community relations..Puerto Rico
OM-01821 Psychiatric patients..community service ..mental hospitals..manpower..mental health personnel
OM-01836 Psychiatric patients..rehabilitation ..sheltered employment..mental hospitals..Massachusetts
OM-01848 Mental hospitals..psychiatric patients..rehabilitation..sheltered employment..New York
OM-01876 Children..mental disorders..education..community service..rural areas..Maine
OM-01886 Alcoholism..community service..State Health Departments..Colorado
OM-01908 Psychiatric patients..registry..information exchange..Maryland
OM-01922 Day center..mental hospitals..psychotherapy..occupational therapy..vocational guidance
OM-01960 Psychiatric patients..patient care..hospital--community relations..community service
OM-01967 Psychiatric patients..vocational--industrial therapy..rehabilitation
OM-01977 Psychiatric patients..patient care..rehabilitation..counselling..community service..Washington
OM-02069 Hospital--community relations..therapy evaluation..psychotherapy..mental hospitals..Colorado
OM-02073 Mental hospitals..mental retardation ..diagnostic tests..therapy..social service..North Dakota
OM-02113 Psychiatric patients..rehabilitation ..day center..mental hospitals ..Delaware

HOSPITALS PATIENTS

See also Nurse-patient relationship
See also Patient care
See also Physician-patient relationship
See also Psychiatric patients

AI-00023 Staphylococcus..enterococcus..Aerobacter..Proteus..Klebsiella..Pseudomonas
AI-02385 Staphylococcal infections..bacteriophage..immunity..therapy evaluation
AI-05058 Children..respiratory viruses..epidemiology..Los Angeles County
AI-05725 Children..California..epidemiology..Mycoplasma pneumoniae..respiratory viruses..respiratory diseases..clinical study
AI-05941 Hospitals infections..Staphylococcus ..virulence, microorganisms..genetic strains..classification ..isolation-purification..experimental pathology
AM-03037 Nondialyzable components..urine
AM-03563 Therapy..aerosols..pancreatic cystic fibrosis..obstructive pulmonary disorders..patient care
CA-07247 Host-neoplasm..implants..transformation..carcinogenesis
CA-07513 Interviews..smoking..etiology..lung neoplasms
CC-00033 Diarrhea..Escherichia coli..immunofluorescence..epidemiology ..community
CC-00060 Staphylococcus..latent bacterial diseases..carriers..airborne infections..surgical wounds
CD-00126 Therapy..decision--making..subjective time..mental disorders..chronic disease
CH-00037 Hospitals personnel..hospital--community relations..socioenvironment..medical services
CH-00039 Statistics..methodology
CH-00091 Perception..cognition..communication ..physician--patient relationship..interviews
CH-00129 Aging..social adjustment..mental health..England
DE-02116 Aphthous stomatitis
GM-10210 Nervous system disorders..mental disorders..genetics..congenital abnormalities..research programs
HD-00599 Aging..exercise..physical fitness..rehabilitation
HD-01418 Mother..child care..premature infant..child development
HF-08206 Death..family..attitude..autopsy
HM-00188 Hospitals administration..hospitals personnel..patient care..interrelationships..survey
HM-00260 Research programs..home care..welfare patients..community service..public health nurses
HM-00278 Chronic disease..patient care..survey..statistics
HM-00300 Computer analysis..computer programming..medical records..hospitals patients
HM-00349 Interviews..hospitals utilization..attitude..computer analysis
HM-00437 Interviews..social psychology..patient care..hospitals..emergency rooms
MH-01665 Tranquilizers..antidepressants..hospitals outpatients..screening
MH-06872 Mental disorders..children..psychotherapy..consultation
MH-06947 MMPI..personality..medical records..computer diagnosis
MH-08240 Schizophrenia..psychotropic drugs..therapy evaluation..longitudinal study
MH-08763 Illegitimacy..socioenvironment..genetics..schizophrenia..children
MH-11407 Motivation..operant conditioning..rehabilitation..chronic diseases ..aging
NU-00002 Nutrition..education..concept..information exchange
NU-00047 Hospital personnel..interpersonal behavior..terminal patients
NU-00077 Home care..comparative study..socioenvironment..personality
NU-00080 Criteria..patient care..classification..methodology..nurses..physicians..North Carolina..
NU-00095 Hospitals personnel..patient care ..mathematical models..monitoring
NU-00146 Skin diseases..mechanical pressure..body position..electronic recording..instrumentation--methodology..photography
OM-00657 Alcoholism..hospitals personnel..attitudes..statistics
OM-00691 Biometry..methodology
OM-01134 Psychiatric patients..community service
OM-01243 Emotional disturbance..psychiatry..patient care..nursing education
OM-01520 Aging..patient care..hospitals personnel..training..attitudes
OM-01541 Tuberculosis..alcoholism..rehabilitation..therapy evaluation..hospitals administration..Washington
OM-01572 Alcoholism..behavior..therapy evaluation
OM-01680 Mental retardation..neuromuscular disorders..physical therapy..rehabilitation
OM-01801 Rehabilitation..aging..therapy..mental hospitals
OM-01807 Hospitals release..patient care..family..community..nursing homes
OM-01838 Psychiatric patients..family..mental health..community service..interrelationships
OM-02029 Medical facilities planning..emotional disturbance..adolescence
OM-02075 Non-psychotic..alcoholism..orientation..audio--visual aids..recreation..rehabilitation

HOSPITALS PERSONNEL

See also Dietetics
See also Medical personnel
See also Nurses
See also Psychiatric aides
See also Social worker

CH-00037 Hospitals patients..hospital--community relations..socioenvironment..medical services
CH-00061 Medical education..attitudes..patient care
GM-10629 Interns..residents..medical education ..leadership..experience..survey United States
HM-00123 Job satisfaction..attitude..social status..social perception..social mobility..questionnaire
HM-00188 Hospitals administration..hospitals patients..patient care..interrelationships..survey
HM-00224 Medical services..patient care..hospitals admissions..mathematical models
HM-00239 Hospitals planning
HM-00244 Hospitals administration..manpower ..wages..Maryland
HM-00278 Patient care..chronic disease..survey
HM-00304 Manpower..medical economics..hospitals analysis
HM-00309 Multidisciplinary..manpower..medical facilities planning..New York
HM-00323 Communication..patient care..attitude ..job satisfaction..questionnaire..hospitals planning Vermont..New York
HM-00328 Communication..hospitals administration..patient care..drugs..medical economics..hospitals analysis
HM-00406 Institutional organization..hospitals analysis..hospitals planning..hospitals administration..medical economics..Michigan..areawide planning
HM-00430 Job satisfaction..absenteeism..employee turnover..hospitals administration..evaluation center..mathematical models..computer analysis
HM-00437 Interviews..social psychology..patient care..hospitals ..emergency rooms
HM-00443 Communication..medical economics..hospitals administration
MH-09191 Mental disorders..criteria..United States..England..cooperative study..research programs
MH-09217 Patient care..rehabilitation..psychiatric patients..community service..mental health
MH-10439 Psychiatric aides..attitude..psychiatric patients..questionnaire..prediction..manpower
NU-00002 Nutrition..concept..information exchange

NU-00012 Patient care..interpersonal behavior
NU-00047 Hospitals patients..interpersonal behavior..terminal patients
NU-00095 Information exchange..instrumentation--methodology..mathematical models..patient care
NU-00126 Physicians..nurses..interpersonal behavior..authority..role
NU-00170 Nurses..patient care..hospitals administration..hospitals analysis
OM-00220 Attitudes..environment..mental hospitals
OM-00623 Mental hospitals..conferences..travel..training
OM-00644 Training..mental hospitals..patient care..mental retardation
OM-00657 Attitudes..alcoholism..hospitals patients..statistics
OM-00937 Workshop..education..social worker
OM-01305 Nurses..interpersonal behavior..hospitals administration..computer simulation
OM-01437 Education..information exchange
OM-01520 Training..attitudes..communication..patient care..aging
OM-01573 Training..consultation..mental hospitals..universities..television..communication
OM-01647 Mental hospitals..hospital-community relations..court personnel..nursing homes..social service
OM-01678 Institutional organization..therapy..patient care..mental retardation..psychiatric patients
OM-01679 Training..patient care..rehabilitation..psychiatric paients..mental hospitals..Hawaii
OM-01680 Physical therapy..rehabilitation..mental retardation
OM-01681 Patient care..schizophrenia..mental hospitals..mental health personnel
OM-01689 Motivation..training..mental retardation..children..hospitals sanitation
OM-01697 Training..patient care..psychiatric patients..aging..mental hospitals
OM-01716 Patient care..psychiatric patients..social adjustment..rehabilitation..mental hospitals..North Carolina
OM-01718 Training..medical services..psychiatric patients..mental hospitals..Virginia
OM-01724 Rehabilitation..emotional disturbance..children..day center..mental hospitals
OM-01745 Education..training..nursing..care..epilepsy..mental retardation
OM-01769 Training..rehabilitation..mental retardation..children..mental hospitals
OM-01773 Mental hospitals..research potential..training..job satisfaction
OM-01775 Mental hospitals..training..patient care..psychiatric patients..Idaho
OM-01777 Recreation..occupational therapy..music therapy..psychiatric patients..mental hospitals
OM-01779 Training..rehabilitation..psychiatric patients..hospitals release..mental hospitals
OM-01792 Therapy..training..rehabilitation..mental retardation..handicapped children
OM-01802 Training..alcoholism..evaluation center
OM-01828 Psychiatric patients..social adjustment..rehabilitation..hospital-community relations
OM-01848 Mental hospitals..training..rehabilitation..psychiatric patients..halfway house
OM-01955 Manpower..rehabilitation..alcoholism..community service..Georgia
OM-02031 Training..medical facilities planning..patient care
OM-02037 Manpower..hospitals administration..patient care..rehabilitation..psychiatric patients..mental hospitals
OM-02159 Manpower..patient care..children..mental retardation..medical services
OM-02160 Mental hospitals..mental retardation..evaluation center..community service..Iowa

HOSPITALS PLANNING

See also Medical facilities planning

CH-00120 Mental retardation..areawide planning..survey..public opinion..interviews
HM-00208 Area--wide planning..Kansas
HM-00235 Children..patient care..social adjustment
HM-00239 Areawide planning
HM-00255 Hospitals community planning..hospitals bed capacity..hospitals admissions..population dynamics, human..hospital-community relations..survey
HM-00266 Areawide planning..Rochester..New York
HM-00294 Areawide planning..Western New York
HM-00296 Hospital-community relations..socioeconomics..medical records..Minnesota
HM-00308 North Carolina..universities..medical education..hospitals administration
HM-00315 Areawide planning..hospital-community relations..Oregon..Portland
HM-00323 Hospitals design..patient care..drugs..dosage..hospitals personnel..pharmacy..Arkansas
HM-00341 Public health..community service
HM-00351 Areawide planning
HM-00352 Areawide planning..criteria
HM-00371 Patient care..rehabilitation..aging..occupational therapy..physical therapy..Massachusetts
HM-00387 Rural areas..California..San Joaquin Valley..areawide planning
HM-00390 Medical facilities planning..hospitals design..patient care..hospitals utilization..District of Columbia
HM-00397 Community service..administrative personnel..manpower..Ohio..areawide planning
HM-00399 Medical services..community service..hospitals utilization..population dynamics, human..urban areas..New Jersey..areawide planning
HM-00406 Hospitals analysis..hospitals personnel..institutional organization..medical economics..Michigan..areawide planning
HM-00420 Communication..information exchange..documentation systems..abstracting..indexing
HM-00431 Community service..hospitals utilization..hospitals administration..medical economics
HM-00436 Hospitals design..hospitals analysis..hospitals space..patient care..medical economics
HM-00443 Hospitals administration..communication..medical economics
HM-00446 Medical economics..community service..urban areas..rural areas..California
MH-07566 Mental hospitals..institutional organization..decentralization
OM-00898 Hospital-community relations..rehabilitation..psychiatric patients
OM-01957 Psychiatric patients..community service..patient care..New York City
OM-01970 Mental hospitals..hospital-community relations..hospitals administration..rehabilitation..psychiatric patients
OM-02035 Mental hospitals..attitude..psychiatric patients..mental retardation..interviews
OM-02037 Mental hospitals..Vermont..community service..rehabilitation..psychiatric patients
OM-02071 Mental hospitals..rehabilitation..mental retardation..New Jersey
OM-02085 Mental hospitals..community service..hospitals release..psychiatric patients..public opinion

HOSPITALS RELEASE

HM-00349 Interviews..hospitals patients..physicians..hospitals utilization..attitude
HM-00374 Hospitals..medical records..documentation systems..computer analysis
MH-03569 Psychiatric patients..social adjustment..community..longitudinal study
MH-06599 Mental hospitals..community..attitudes..mental disorders
MH-07571 Psychiatric patients..behavioral adjustment..criminology survey
MH-08667 Mental retardation..behavioral adjustment..research programs..clinical study
MH-08980 Psychiatric patients..schizophrenia..women..behavior rating scales..psychological tests..questionnaire
MH-10191 Psychiatric patients..social adjustment..longitudinal study
MH-10886 Criteria..judgment..mental health personnel..behavioral adjustment..psychiatric patients..prediction
MH-10989 Social adjustment..schizophrenia..behavior rating scales..hospital--community relations
OM-00069 Aging..longitudinal study
OM-00302 Mental hospitals..forensic medicine
OM-01386 Psychotherapy..psychiatric patients..hospitals outpatients..clinical study
OM-01646 Psychiatric patients..social adjustment..success-failure..interviews..comparative study
OM-01647 Mental hospitals..nursing homes..court personnel..hospitals personnel..hospital-community relations
OM-01728 Adults..mental retardation..training social adjustment..self-concept
OM-01761 Psychiatric patients..rehabilitation..employment..longitudinal study
OM-01779 Social adjustment..rehabilitation..psychiatric patients..mental hospitals..hospital--community relations
OM-01797 Mental retardation..speech disorders..therapy..rehabilitation
OM-01804 Screening..mental retardation..psychiatric patients..placement service
OM-01807 Aging..mental disorders..hospitals patients..home care..survey
OM-01824 Schizophrenia..community..rehabilitation..mental hospitals
OM-01833 Psychiatric patients..community..motivation..rehabilitation..training
OM-01838 Hospital-community relations..psychiatric patients..family..interrelationships..community service
OM-01965 Psychiatric patients..social adjustment..rehabilitation..halfway house..mental hospitals
OM-01972 Psychiatric patients..rehabilitation..social adjustment..manpower..mental health personnel..mental hospitals
OM-02085 Psychiatric patients..mental hospitals..attitude..public opinion..Illinois

HOSPITALS SANITATION

See also Hospitals infections
CC-00019 Air sampling..airborne bacteria..criteria
OM-01689 Training..mental retardation..children..hospitals personnel
HM-00390 Patient care..hospitals design..hospitals planning..medical facilities planning..District of Columbia

HOSPITALS SPACE

See also Hospitals bed capacity
HM-00328 Hospitals administration..patient care..drugs..hospitals personnel..medical economics..hospitals analysis
HM-00390 Hospitals utilization..hospitals design..hospitals planning..medical facilities planning..patient care..District of Columbia
HM-00436 Patient care..medical economics..hospitals planning..consultation
OM-01955 Hospitals utilization..rehabilitation..alcoholism..community service

HOSPITALS SUPPLIES

HM-00328 Drugs..cost..patient care..dosage..communication..hospitals personnel..hospitals analysis
HM-00384 Cost..medical economics..hospitals administration..hospitals analysis

HOSPITALS UTILIZATION

CH-00034 Low income groups..aging..hospitals administration
CH-00037 Medical services..medical economics
CH-C0158 Community service..medical practice..patient care..research programs
GM-09923 Social change..socioculture..American Indians
HD-00772 Prediction..young adults..child development..clinical study
HM-00053 Prediction..computer programming
HM-00194 Information exchange..criteria..methodology
HM-00336 Patient care..community service..hospital-community relations..medical facilities planning..areawide planning..Ohio..Cincinnati
HM-00348 Hospitals analysis..medical economics..medical records..statistics
HM-00349 Attitude..hospitals patients..physicians..interviews..computer analysis
HM-00369 Hospitals analysis..medical economics..medical facilities planning..areawide planning..Wisconsin..Milwaukee
HM-00384 Hospital--community relations..medical economics..hospitals administration..hospitals analysis
HM-00387 Medical economics..hospitals analysis..hospitals planning..California..San Joaquin Valley
HM-00390 Hospitals design..patient care..hospitals space..hospitals planning..District of Columbia
HM-00399 Medical economics..areawide planning..hospitals planning..urban areas..New Jersey..information exchange..registry
HM-00431 Community service..hospitals analysis..hospitals planning..medical economics..hospitals administration
OM-00381 Mental disorders..medical services..community..longitudinal study
OM-01167 Psychiatric patients..community service
OM-01955 Hospitals space..community service..rehabilitation..alcoholism

HOST-NEOPLASM

Contr. AI-64-941 Neoplasms..fractionation..oncogenic viruses
CA-00918 Carcinogenesis..Shope papilloma..rabbits
CA-01719 Metabolism..creatine..enzymes..rats
CA-03852 Plasma proteins..antigens..mice
CA-03880 Avian leukosis virus..cell culture
CA-04130 Cancer chemotherapy..neoplastic growth..rodents
CA-05130 Serum proteins..antineoplastic agents..dogs
CA-05634 Cancer
CA-06415 Rous sarcoma..chromosomes..rodents
CA-06490 Squamous cell carcinoma A--280..leukemia..mice
CA-06604 Erythrocytes..electrophoresis..surface properties..serum lipoproteins..fatty acids..human
CA-06658 Cystadenocarcinomas..ovary neoplasms..human..heterotransplantation..rats
CA-06698 Radiation effects..connective tissue..metabolism..clinical study..rats
CA-06700 Stroma..histochemistry..neoplastic growth..Walker carcinoma 256..rats, Wistar
CA-07023 Immunology..antigens..neoplastic growth
CA-07116 Neoplastic growth..neoplasms regression..Murphy-Sturm lymphosarcoma..rats (King)..rats (Holtzman)
CA-07191 Immunity..cytolysis..lymphocytes..sarcoma..mice (BALB/c)
CA-07247 Transformation..implants..carcinogenesis..clinical study
CA-07303 Neoplastic growth..metabolism..research programs..cancer..clinical study
CA-07405 Neoplastic growth..squamous cell carcinoma..x-rays..radiation effects
CA-07732 Antigen--antibody reactions..carcinogenesis..Moloney leukemia virus..leukemogenesis..mouse leukemia, Moloney..rats, Osborne--Mendel
CA-07788 Leukocytosis..neoplasms transplantation..breast neoplasms..genetic strains..mice
CA-08023 Antigen--antibody reactions..toxicology..antineoplastic agents..therapy evaluation..cancer..research programs
CA-08161 Histology..biochemistry..dogs
Contr. CA-64-515 Oncogenic viruses..antigens
FR-00088 Cancer..clinical research centers

HOST-PARASITE

See also Ecology, microorganisms
AI-00087 Avian malaria..biochemistry
AI-00140 Apple scab disease..Venturia inaequalis..tissue culture
AI-00513 Snails..Schistosoma mansoni..Daubaylia potomaca
AI-00781 Oysters..immunity
AI-00867 Trematodes..cestodes..Acanthocephala..snails..vertebrates..United States, Pacific Northwest
AI-00977 Nutrition..immunity
AI-01302 Monocytes..bacteria..infectious diseases
AI-01319 Helminths
AI-01384 Parasitic diseases..mammal..organic compounds..growth factors..membranepermeability..biochemistry
AI-01401 Dirofilaria immitis..Wuchereria malayi..larva, helminths..insects..organ culture
AI-01407 Plasmodium lophurae..Leishmania donovani..Babesia rodhaini..cell differentiation..electron microscopy
AI-01508 Cestodes..age..nutrition..sex difference
AI-01592 Amebiasis
AI-01611 Mites..moths..population dynamics, animal
AI-01636 Mycobacteria (atypical)..mice
AI-01831 Phagocytosis
AI-01876 Spirometra..life cycle..mice
AI-01949 Bacteria..pyelonephritis
AI-02373 Trypanosomidae..insects..life cycle
AI-02389 Monogenea
AI-02430 Bacterial diseases..tissue culture..cytopathogenic effect, bacterial..metabolism
AI-02701 Leptomonas..Crithidia..Blastocrithidia..tissue respiration..aerobiosis..invertebrates
AI-02709 Corn..plant fungi..genetics..immunity..physiology
AI-02763 Eye disorders..Staphylococcus
AI-02886 Fleas..rodents..Pasteurella pestis
AI-02992 Raillietina cesticillus..larva (helminths)..Tribolium..diet..proteins
AI-03166 Acanthocephala..vertebrates..intestines..histology..histochemistry
AI-03235 Mosquitoes..black flies..Notonecta..Coelomomyces
AI-03356 Trematodes..mollusks..insects..epizootiology
AI-03388 Hamsters, Chinese..hamsters, Syrian..rats, cotton..rats, Norway..mice, Peromyscus..mice, Mus musculus..guinea pigs..Nippostrongylus brasiliensis..specificity..abnormal host adaptation
AI-03409 Trypanosoma..growth factors..animal
AI-03496 Microsporidia..mosquitoes..ovary..disease transmission
AI-03498 Flies..food contamination..disease transmission
AI-03527 Fusarium oxysporum..plants
AI-03550 Plasmodium lophurae..erythrocytes
AI-03650 Schistosoma..snails..genetic strains..morphology
AI-03793 Mites..ticks..cooperative study..Pacific islands..Malaysia
AI-03964 Vascular wilt disease..ecology, plants
AI-04093 Parasitic diseases..nematodes..gastrointestinal system..skin..physiology
AI-04149 Albugo candida..white rust disease..tissue respiration
AI-04214 Fasciola hepatica..mammal..glycolysis..serotonin..LSD..phosphorylases..ATP : D-fructose-6-phosphate 1-phosphotransferase..metabolism
AI-04242 Rodents..fleas..ecology, animal..taxonomy..Pakistan..Mexico..world--wide
AI-04259 Plant fungi..plants diseases..immunity..nutrients..carbohydrases..virulence, microorganisms
AI-04334 Catalogs..trematodes..parasitic diseases..epizootiology
AI-04343 Immunity..cytopathogenic effect, bacterial..iron..metabolism..Listeria monocytogenes
AI-04413 Mycobacterium tuberculosis..genetic strains..cytopathogenic effect, bacterial..in vitro..in vivo
AI-04540 Trypanosoma lewisi..rats..immunology..biochemistry..morphology
AI-04618 Fungi..parasitic diseases..immunity..ecology, microorganisms..nutrition..age
AI-04693 Beetles..mites..Central Africa..taxonomy
AI-04749 Cephalopods..Dicyemidae..taxonomy..life cycle
AI-04842 Nematodes
AI-04868 Diptera..host preference..feeding behavior..blood..physiology..disease transmission
AI-04918 Flies..blood--sucking insects..feeding behavior..diurnal variation..animals
AI-04930 Exudates..roots..immunity..plant fungi
AI-04991 Histiocytes..bacteria..phagocytosis..metabolism
AI-05022 Experimental pathology..lung disease..Cryptococcus neoformans..virulence (microorganisms)..criteria..histology..mice
AI-05068 Flies..Microsporida..specificity..parasitic diseases
AI-05074 HeLa cells..Toxoplasma gondii..reproduction..phase microscopy

AI-05100	Pneumonia..Streptococcus..Klebsiella pneumoniae..viruses..Diplococcus pneumoniae..research programs..human
AI-05123	Vertebrates..cestodes..trematodes ..taxonomy..Taiwan
AI-05125	Cryptococcus neoformans..Cryptococcus neoformans var. uniguttulatus..virulence (microorganisms)..immunology..growth (microorganisms)..rabbits..guinea pigs
AI-05177	Trematodes..mollusks..fish..amphibians..birds..reptiles..Virginia
AI-05182	Avian malaria..Plasmodium..mosquitoes..canaries..ducks
AI-05214	Pseudomonas aeruginosa..immunity..toxins..mice
AI-05226	Enzymes..metabolism..growth, microorganisms..reproduction, microorganisms..Plasmodium..ducks..enzymes
AI-05232	Birds..arthropod-borne viruses..parasites..vectors
AI-05253	Mosquitoes..avian malaria..immunity
AI-05276	Mastigophora..woodroaches..termites ..reproduction, microorganisms
AI-05390	Malaria..erythrocytes..membrane permeability and transport..blood flow..histochemistry..therapy
AI-05448	Mycobacterium avium..growth, microorganisms..metabolism ..chickens
AI-05509	Pasteurella tularensis..Coxiella burnetii..virulence, microorganisms..genetic strains..immunity..rabbits..guinea pigs
AI-05512	Fleas..ecology, animal..disease transmission..Middle East..Nosopsyllus
AI-05519	Aspergillus flavus..neoplasms..antibiotics..hormones..drugs..experimental pathology..mice
AI-05569	Cotton..genetic strains..population dynamics (animal)..mites
AI-05595	Gregarinida..beetles..Tenebrio molitor..biochemistry..bacteria..isolation--purification
AI-05640	Trematodes..bathypelagic fish..benthic fish..life cycle..marine biology
AI-05657	Bacteria..mites..disease transmission ..alkali bees..epizootiology
AI-05666	Trichinella spiralis..Hymenolepis diminuta..histochemistry
AI-05667	Bacteria..macrophages..phagocytosis
AI-05680	Life cycle..gametogenesis..morphology
AI-05718	Leptospira pomona..tissue culture
AI-05726	Snails..trematodes..histochemistry..tissue..electrophoresis..paper chromatography
AI-05745	Eimeria..schizogony..host preference ..biochemistry..electron microscopy..rabbits..chickens
AI-05748	Cestodes..elasmobranch..urea..metabolism
AI-05775	Hookworm..Africans..epidemiology ..diagnostic tests..Liberia
AI-05784	Virulence, microorganisms..Mycobacterium marinum..Mycobacterium balnei..mice..guinea pigs..temperature..reaction mechanisms..hamsters
AI-05801	Psittacosis-lymphogranuloma-venereum group viruses..immunology..sheep
AI-05810	Plants diseases..soilborne microbes ..disease transmission..clays
AI-05882	Trichomycetes..arthropods..ecology, microorganisms
AI-05910	Helminths..human..animal..parasitic diseases
AI-05927	Trematodes..Heterobilharzia americana..mammal
AI-05966	Thelazia californiensis..flies..rabbits..disease transmission..seasonal variation..cooperative study
AI-06030	Cytopathogenic effect, bacterial..Mycoplasma..tissue culture..growth, microorganisms..cell death
AI-06033	Antibodies..biosynthesis..blood..milk..Brucella abortus..cattle
AI-06048	Fungi..immunology..serology..cell components..chemical structure--biological activity..clinical study..research programs
AI-06074	Schistosoma mansoni..Australorbis glabratus..carbohydrates..metabolism
AI-06092	Metabolism..chemical structure--biological activity..peptides..phagocytosis..Tetrahymena pyriformis
AI-06099	Candida albicans..germ tube formation ..virulence, microorganisms..animals
AI-06104	Larva, helminths..genetic strains..cestodes..cross immunity..sheep
AI-06108	Hemolysis..erythrocytes..antigen--antibody reactions..biosynthesis ..autoantibodies..animals
AI-06110	Infant human..Hemophilus influenzae ..immunology..genetic strains..longitudinal study
AI-06125	Chronic disease..urinary tract disorders..gram-negative bacteria..antigens..immunological tests..clinical study
AI-06127	Metabolites..growth, microorganisms..morphology..fungi..dimorphism
AI-06153	Diet..oxygen tension..crowding effect..cestodes..gastrointestinal system..rats
AI-06161	Virulence, microorganisms..growth, microorganisms..genetics..Brucella abortus..guinea pigs
AI-06183	L--form bacteria..growth, microorganisms..morphology..Staphylococcus aureus..mice, Swiss
AI-06195	Beetles..trees..ambrosial complexes ..fungi..environment
AI-06219	Vibrio cholerae..infectious diseases..toxins..sodium..reaction mechanisms..human
AI-06220	Bacterial diseases..genetic strains..bacteria..bacterial antagonism..chick embryo..mice
AI-06239	Genetic strains..mice..Salmonella typhimurium..genetics
AI-06271	Snails..Schistosoma mansoni..life cycle..experimental pathology..disease transmission
AI-06298	Shared antigens..eclipsed antigens..immunofluorescence..Schistosoma mansoni..mice
AI-06316	Animals..human..Coxiella burnetii..disease transmission
AI-06323	Pseudomonas savastanoi..biosynthesis. indole acetic acid..plants neoplasms..olive..oleander
AI-06365	Enterobacteria..population dynamics, microorganisms..diet..antibiotics ..gastrointestinal system..clinical study
AI-06378	Electron microscopy..plant fungi..parasitic diseases..disease resistance
AI-06406	Trematodes..ancylids..life cycle..epizootiology..methodology
AI-06413	Histochemistry..larva, helminths..snails..fish..Posthodiplostomum minimum
AI-06420	Fungi..wheat..genetics..physiology
AI-06421	Phycomycetes..marine biology
AI-06487	Toxicology..endotoxins..exotoxins..functional groups..theory..bacteria..rabbits
AI-06530	Protozoa..insects..metabolism..endosymbiont
AI-06552	Homologous wasting disease..morphology..histology..newborn..germ--free..enterobacteria
AI-06587	Feeding behavior..population dynamics, animal..cyclic function..disease transmission ..mosquitoes..research programs
AI-06599	Snails..fish..carnivores..Nanophyetus salmincola..salmon poisoning disease
AI-06603	Fish..helminths..seafood..Philippines
AI-06605	Host specificity..caryophyllaeids..annelids..fish
AI-06631	Trifolium pratense..Erysiphe polygoni..immunity..metabolism
AI-06633	Zoonoses..disease transmission..echinococcosis..United States..geographical sites
AM-07181	Macrophages..bacteria..phagocytosis ..inflammation..rats..in vitro
AM-07503	Candida albicans..germ-free..specific-pathogen free..mice ..chickens
AM-08317	Metabolism..schistosomiasis..Middle East..malnutrition..cooperative study
AM-08742	Mice..bacteria..reaction mechanisms..homotransplantation..antibodies..biosynthesis
CC-00004	Arthropod--borne viruses..mosquitoes ..birds..mammals
DE-01681	Germ-free..antigen-antibody reactions ..gingiva..animal
DE-01935	Granuloma..methodology..microorganisms..connective tissue..membrane permeability and transport..inflammation..rodents
DE-02189	Infectious diseases..bone..tissue..calcification..research programs
EF-00185	Plants..beetles..specificity..attractants ..chemical structure
EF-00593	Myxosporidia..fish..antiprotozoal agents..screening..toxicology
EF-00614	Shellfish..dinoflagellates..toxins..seafood poisoning..human..mammals
EF-00621	Oysters..life cycle..histology..experimental pathology..Dermocystidium marinum
EF-00709	Physiology..disease resistance..Verticillium albo--atrum
ES-00023	Cattle..face fly..disease transmission ..population dynamics, animal..insects control
GM-10238	Spirochetes..disease transmission ..genetics..Drosophila
GM-11314	Olpidium brassicae..lettuce
GM-11935	Geographical sites..interrelationships ..taxonomy..methodology..aphids
GM-12070	Antibodies..phagocytosis..amebocytes ..cell culture..mollusks
GM-12131	Symbiosis..mutation..nodular formation..nitrogen fixation..genetics..Rhizobium
GM-12263	Moniliformis dubius..metabolites..enzymes..bioassay..cockroaches ..rats
GM-12321	Mites..population dynamics, animal..disease transmission..United States
GM-12364	Vascular wilt disease..disease resistance..reaction mechanisms ..plants..plant fungi
GM-12482	Plant fungi..turtle grass..nematode ..environment..water quality..sea water
GM-12499	Sphaeridiotrema..population dynamics, animal..epizootiology..snails..birds..ducks
GM-12587	Comparative study..histology..trematodes
GM-12644	Fish..mollusks..Nematobothrium texomensis..life cycle..ecology, animal
GM-12647	Plant nematodes..roots..life cycle..disease transmission..plant viruses
GM-12699	Houseflies..fungi..bacteria..Hymenoptera ..methodology..biological control
HD-00193	Plasmodium berghei..genetic strains..mice. Mus musculus
HD-00863	Trichomonas vaginalis..toxins..Hela cells..methodology
HD-01248	Genetic strains..fungi. Phycomycetes
HD-01805	Pregnancy..phagocytosis..leukocytes ..opsonins..clinical study..guinea pigs
NB-04961	Pentastomida..parasitic diseases..tissue..human..animal

(contd)

HOST-PARASITE (CONTD)

NB-04965	Parasites..antigen--antibody reactions..lung disease..animals
TW-00101	Mycobacterium tuberculosis..chemotherapy..guinea pigs

HOST-VIRUS

See also Ecology, microorganisms

AI-00536	Tobacco mosaic virus..virus replication..radiation effects..heat..interferons
AI-01073	Swine..tissue culture
AI-01267	Cell..viruses
AI-01595	Latent virus diseases..influenza viruses..myxoviruses..mice
AI-01601	Streptomyces violaceoruber..actinophage..genetics
AI-01675	Carriers..cell culture
AI-01992	Interferons..cytopathogenic effect, viral..measles virus..oncogenic viruses..hepatitis viruses
AI-02405	Influenza viruses
AI-02432	Pseudorabies virus..mammal..genetics..biosynthesis..biochemistry
AI-02454	Mengo virus..reovirus..L--cells..bacteriophage..Escherichia coli..ribonucleic acid..proteins..biosynthesis
AI-02781	Genes..bacteriophage
AI-02891	Herpes simplex virus..tissue culture..nucleic acids..metabolism
AI-02954	Rabies virus..interferons
AI-03028	Arthropods..St. Louis encephalitis virus..western encephalitis virus..ecology
AI-03362	Pseudorabies virus..cytopathogenic effect, viral..morphology..biochemistry
AI-03393	Avian infectious bronchitis virus..cell culture..atypical host embryo
AI-03619	Newcastle disease virus..HeLa cells..nucleic acids
AI-03699	Density gradient ultracentrifugation..Newcastle disease virus
AI-03771	Coxsackie viruses..HeLa cells..viral interference..latent virus diseases..cell culture
AI-03776	Staphylococcus..staphylococcal phage..lysozyme..immunity
AI-04229	L cells..vaccinia virus..encephalomyocarditis virus..radiation sensitivity..virus replication
AI-04294	Enteroviruses..gastrointestinal system..virus replication..cytology..immunology..chickens
AI-04322	Turnip yellow mosaic virus..cucumber mosaic virus..virus replication..biosynthesis
AI-04390	Bacteria..lysogeny..bacteriophage P2
AI-04506	Friend virus..hematology..mice..erythropoietin..polycythemia
AI-04644	Encephalomyocarditis virus..virus replication..immunology..proteins..biosynthesis
AI-04702	Tissue culture..epidermis..age..genetics..immunity..human
AI-04911	Poliomyelitis virus..influenza viruses..oncogenic viruses..vesicular stomatitis virus..Newcastle disease virus..electron microscopy
AI-04912	Newcastle disease virus..cell culture..adsorption..membrane permeability
AI-04913	Pox viruses..virus replication..adsorption..reactivation
AI-04975	LCM virus..antigen--antibody reactions
AI-05010	Herpes virus..tissue culture..deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis
AI-05038	Drosophila melanogaster..sigma factor..latent virus diseases..lysogeny..genetics
AI-05148	Virulence, microorganisms..genetic strains..viruses
AI-05374	Baboons..poliomyelitis virus..Coxsackie viruses..ECHO viruses viral vaccines
AI-05398	Virus replication..tissue culture..cytopathogenic effect, viral..immunofluorescence..latent virus diseases..genetics
AI-05478	HeLa cells..kidney cells..viruses..lipids..biosynthesis..bioassay
AI-05494	Antigen-antibody reactions..cross immunity..tissue..histology..bioassay..mice..hamsters
AI-05577	Children..animals..immunity..serology..epizootiology..New Haven
AI-05612	Herpes viruses..virus--antibody complex..isolation--purification..hypersensitivity..reaction sites..tissue culture..animals
AI-05628	Infant animals..Coxsackie viruses..virus diseases..interferons..mice
AI-05658	Aphids..plants viruses..arthropod borne viruses (unspecified)..disease transmission..plants diseases
AI-05708	Adenoviruses..ECHO viruses..monkey kidney cells..cell culture..cell differentiation..aneuploidy..electron microscopy
AI-05721	L-cells..reoviruses..time course synthesis..isolation-purification..tissue culture
AI-05733	Encephalomyocarditis virus..vaccinia virus..L-cells..HeLa cells..metabolism..proteins..deoxyribonucleic acid
AI-05758	Viruses..sharks..teleost..influenza viruses..immunology..marine biology
AI-05765	L--cells..HeLa cells..virus replication..Equine rhinopneumonitis virus..electron microscopy
AI-05769	Coxsackie viruses..tissue culture..in vivo..mice
AI-05818	Virulence, microorganisms..molecular rearrangement..nucleic acids..proteins..bacteriophage phi chi 174..Bromegrass mosaic virus
AI-05876	Immunology..antigen-antibody reactions..virus inhibitors..virus diseases..research programs
AI-05962	Delayed hypersensitivity..vaccinia virus..antigen--antibody reactions..skin diseases..guinea pigs..hamsters..rats
AI-05991	Cell division..cell differentiation..enzymes mechanisms..one-carbon metabolism..tetrahydrofolate dependent enzymes..Escherichia coli..bacteriophage
AI-05995	Stress..emotional crisis..disease susceptibility..virus diseases..mice
AI-06013	Bacteriophage lambda..Escherichia coli..lysogeny..genome..mutations
AI-06015	Newcastle Disease Virus..virus capsid..vitamin A..mice
AI-06128	Chemical structure--biological activity..deoxyribonucleic acid..transduction..Bacillus subtilis..transducing viruses
AI-06137	Biochemistry..immunology..electron microscopy..taxonomy..animals
AI-06145	U-12 cells..vaccinia virus..tissue culture..chronic infection..cyclic functions..reaction mechanisms
AI-06157	Virus replication..leukocytes..lymphocytes..genetics..clinical study
AI-06200	Enzymes induction..enzymes repression..tissue culture..enzymes induction
AI-06227	Suckling mouse cataract agent..virus diseases..genetic strains..animals
AI-06246	Infectious bovine rhinotracheitis virus..virus replication..cattle..mice..chick embryo
AI-06248	Arthropod-borne viruses..herons..seasonal variation
AI-06263	Virus replication..proteins..biosynthesis..teratogenic agents..immunological tests..research programs
AI-06264	Cell culture..biosynthesis..interferon..reaction sites..reaction mechanisms
AI-06272	Ribonucleic acid..bacteriophage..nonsense mutations..genetic coding
AI-06279	Blue--green algae..blue--green algae virus..growth, microorganisms..biosynthesis..proteins..nucleic acids
AI-06334	Cytopathogenic effect, viral..mumps virus..tissue culture..conjunctiva
AI-06336	Virus replication..morphogenesis..cell components..proteins..deoxyribonucleic acid..bacteriophage T
AI-06376	Bacteriophage..Vibrio fetus..Vibrio bubulus..genetic strains
AI-06388	Interferon..biosynthesis..leukocytes..reticuloendothelial system..antigen--antibody reactions
AI-06402	Radiation effects..x-rays..genes..virus replication..bacteriophage T..Escherichia coli
AI-06424	Tobacco mosaic virus..ribonucleic acid..biosynthesis
AI-06450	Enteroviruses..immunity..cell membrane..ribonucleic acid
AI-06452	Disease transmission..influenza viruses..nematodes..germ--free..mice..methodology
AI-06481	Cytopathogenic effect, viral..genetic strains..encephalocarditis virus..mice
AI-06491	Plants diseases..hypersensitivity..immunity..tobacco mosaic virus..tobacco
AI-06493	Bacteriophage lambda..prophage..genetics..chromosome replication..repressor gene..Escherichia coli K12
AI-06549	Bacteriophage MS2..Escherichia coli..virus replication..proteins..chemical structure--biological activity..enzyme induction
AI-06667	Kidney cells..monkeys..ECHO viruses..virus replication
AI-06672	Influenza viruses..virus replication..neuraminidase..enzyme inhibitors
AI-06735	Virus replication..cytopathogenic effect, viral..bioassay..biochemistry..LCM virus..tissue culture
AI-06739	Ribonucleic acid..virus infection mechanisms..bacteriophage 7s..bacteriophage MS2
AM-08706	Subacute murine viral hepatitis..latent virus diseases..reticuloendothelial system..mice, ICR
CA-02245	Cytology..antigens..plants..mammal..tissue culture
CA-02813	Interferons..immunity..virus diseases..mice
CA-03762	Myxoviruses..incomplete replication..neoplastic cells..enzymes..tissue culture
CA-03880	Carcinogenesis..avian leukosis virus..virus replication..cell culture
CA-04204	Virus replication..transformation..polyoma virus..hamsters
CA-04313	Rous sarcoma virus..leukemia viruses..poultry
CA-04568	Oncogenic viruses..interferons..cell culture
CA-04572	Avian leukosis virus..electron microscopy..cytochemistry..myeloblasts..chickens
CA-04774	Rous sarcoma virus..cell..electron microscopy
CA-04965	SV 40 virus
CA-05176	Shope papilloma virus..carcinogenesis..enzymes..biochemistry
CA-05266	Oncogenic viruses..polyoma virus..cytopathogenic effect..in vitro..carcinogenesis..mammal

CA-05619 Rous sarcoma virus/RIF virus..chickens
CA-06045 Oncogenic viruses..rats
CA-06415 Rous sarcoma..chromosomes..rodents..chickens..tissue culture
CA-06551 Bacteria..clinical research centers
CA-06655 Rous sarcoma virus..cell membrane..tissue culture..avian leukosis virus..antigen--antibody reactions..chickens
CA-06725 Carcinogenesis..reticulum cell sarcoma..oncogenic viruses..mice
CA-06813 Adenoviruses..carcinogenesis..clinical study
CA-06851 Myxoma viruses..antigens..genetics
CA-07055 Oncogenic viruses..Lucke renal adenocarcinoma..transformation..tissue culture
CA-07239 Polyoma virus..L--cells..embryo tissue..hamsters..carcinogenesis..antigen--antibody reactions
CA-07453 Virus replication..carcinogenesis..breast neoplasms..plant viruses..infants, animals..mice, C3H..hamsters, Syrian
CA-07515 Virus warts..warts viruses..serology..antigen--antibody reactions..human
CA-07729 Adenoviruses..carcinogenesis..genetics..auxotrophs..human..animal
CA-07826 H-1 Virus..H-3 virus..rat virus, RV..hamsters..rats..human
CA-07868 Antigen--antibody reactions..Friend virus..carcinogenesis..reticulum cell sarcoma..mice, BALB/c
CA-07938 Rat virus, RV..virus replication..maternal--fetal..stress..age..rats
CA-07983 Deoxyribonucleic acid..physical chemistry..base analysis..SV40 virus..primates..hamsters
CA-07998 Yaba virus..monkeys..antigen--antibody reactions..complement--fixation tests..histiocytoma
CA-07999 Deoxyribonucleic acid replication..instrumentation--methodology..electron microscopy..radioautography
CA-08087 Antigens..leukemia viruses..genetic strains..hybrids..mice
CA-08111 Avian myeloblastosis virus..tissue culture..neoplastic growth..Japanese quail..chickens..transformation
CA-08120 Neoplastic growth..virus replication..deoxyribonucleic acid..virus inhibitors..antineoplastic agents..biosynthesis..rabbit
CA-08192 Picornaviruses..histones..biosynthesis..messenger ribonucleic acid..enzymes inhibitors..Ehrlich ascites carcinoma
CA-08516 Virus diseases..immunology..germ--free..mice
Contr. CA-64-515 Oncogenic viruses..antigens
EF-00447 Tobacco mosaic virus..plants..virus replication..cytochemistry..electron microscopy
FR-00262 Nucleic acids..metabolism..biochemistry..clinical research centers
GM-05177 Interrelationships..biophysics..virus counting
GM-06298 Deoxyribonucleic acid..bacteriophage T5
GM-11314 Olpidium brassicae..big--vein virus..tobacco necrosis virus
GM-12039 Plants diseases..virus inhibitors..virus replication..plant viruses
GM-12053 Macromolecules..biosynthesis..reaction mechanisms..bacteriophage..Escherichia coli
GM-12182 Virus replication..HeLa cells..single cell analysis..preselected cell technique..electron microscopy..cytology
GM-12219 Proteins..biosynthesis..sex difference..genetics..coliphage..Escherichia coli K12
GM-12362 Mosquitoes..arthropod--borne viruses..ecology, animal..genetics
GM-12433 Bacteriophage..virus replication..calcium..genome interactions..
GM-12647 Plant nematodes..plant viruses..disease transmission..plants..axenic culture
GM-12651 Adaptation..symbiosis..insects viruses..Drosophila melanogaster..mutation..phylogeny
GM-12820 Mutation..nucleic acids..proteins..molecular biology..laboratory facilities
GM-13138 Bacteriophage..mathematical models
GM-13544 Methylated bases..deoxyribonucleic acid..lysogeny..virus replication..prophage immunity..mutual phage exclusion..Escherichia coli
HD-00194 Herpes simplex virus..rabbits
HD-00308 Cytomegaloviruses..MAF cell..tissue culture..virus replication..eclipse phase..infectious deoxyribonucleic acid
HD-00737 Rubella virus..tissue culture..antibodies..immunological tests
NB-03423 Polioencephalomyelitis (swine) virus..germ--free..swine
NB-04970 Measles virus..allergic encephalomyelitis..antigen--antibody reactions..brain..demyelination
NB-05545 Virus replication..cerebellum..cell differentiation..rat virus, RV..hamsters.mice..rats..cats
TW-00112 Escherichia coli..bacteriophage T4..chemical structure--biological activity..RNA nucleotidyltransferase..enzyme mechanisms

HOSTILITY
See Aggression

HOUSE DUST
See under Dust

HOUSING
See under Socioeconomics

HUMAN ECOLOGY
See Ecology, human

HUMAN EMBRYONIC SKIN CELLS
See MAF cell

HUMIDITY
See under Climate

HUNGER
See also Appetite
See also Fasting
See also Feeding behavior
See also Starvation
AM-07652 Chemoreceptors..thermoreception..blood constituents..ruminants
HD-00900 Diurnal variation..rats
HD-00946 General activity..ultrasonics..electronic recording..rats, albino
MH-01562 Trauma..age..conditioning..learning..behavior activity..rats
MH-03684 Taste..threshold..obesity
MH-05754 Drive..feeding behavior..brain..subcortical structures..animal
MH-06988 Conditioning..social behavior..imprinting..dominance..chickens
MH-07003 Hallucinations..hypnosis..autonomic reflexes..psychophysiology
MH-07157 Feeding behavior..body weight..animal
MH-07381 Stress..age..social behavior..rats
MH-08097 Conflict..stress..peptic ulcer..rats
MH-08419 Rewards and nonrewards..learning..rats
MH-08698 Temperature..behavior..performance..mice..rats
MH-08775 Behavior..licking..running..reinforcement..species..animals
MH-08938 Behavior chain..performance..salticid spiders
MH-10185 Sugars..stress..temperature..isolation..rats, Long--Evans
MH-10600 Reinforcement..stimulus..drive..exploratory behavior..rats
MH-10797 Operant conditioning..extinction..electroshock..partial reinforcement..goldfish
MH-10846 Learning..phylogeny..experimental psychology..animals
MH-11073 Drive..performance..psychological tests..cognition
MH-11731 Stimulus..feeding behavior..sensory mechanisms..rats, Long--Evans
NB-00286 Perception..odors..clinical study
NB-03237 Electrostimulus..brain..kidney fcunction
NB-03469 Hypothalamus..sensory mechanisms..body weight..brain damage..rats
NB-03861 Feeding behavior..water--electrolyte balance..brain disorders..rats
NB-04254 Self stimulation..hypothalamus..blood sugar..marmoset
NB-05328 Motivation..feeding behavior..electroencephalography..animal

HUNTINGTON'S CHOREA
See under Chorea

HURLER'S SYNDROME
See Lipochondrodystrophy

HUTTERITES
See under Ethnic groups

HYALINE BODIES
See also Amyloid substance
See also Inclusion bodies
DE-01755 Dental cysts..apical cuticle..secondary cuticle..periodontal disease..histochemistry

HYALINE MEMBRANE DISEASE, PULMONARY
See also Hypoxia neonatorum
AM-05903 Infants (human)..diabetes..pregnancy..premature infants..metabolism..17-hydroxycorticosteroids
FR-00052 Newborn..clinical research centers
FR-00107 Infant human..clinical research centers
HD-00117 Pulmonary ventilation..metabolic diseases..children..premature infants..metabolism..clinical study
HD-00144 Surface properties..lung..infants, human..antibodies..rabbits
HD-00226 Instrumentation--methodology..respirators'..skin respiration..newborn
HD-00237 Epinephrine..norepinephrine..metabolism..plasma..urine
HD-00249 Plasmin..therapy..infants, animals
HD-00251 Temperature..cyanosis..heart failure..oxygen consumption..carbon dioxide..infants, human
HD-00281 Alveolus..infant human..respiration..clinical study
HD-00373 Premature infants..body water..serum lipids..acidosis..clinical study
HD-00547 Surface active agents..lung
HD-00602 Etiology..apnea..hypoxia neonatorum..childbirth..clinical study
HD-00650 Premature infants..metabolic acidosis..therapy..histology..biochemistry..longitudinal study
HD-00651 Respiration..newborn..electronic recording..clinical study
HD-00747 Pulmonary ventilation..thermoregulation..infant human..clinical study
HD-00780 Infant human..pulmonary function..lung stability..clinical study

(contd)

HYALINE MEMBRANE DISEASE (CONTD)

HD-00781 Premature infants..research programs ..clinical study
HD-00989 Respiratory diseases..infant human
HD-01116 Catecholamines..newborn..homeostasis ..stress..clinical study
HD-01181 Catecholamines..metabolism..newborn ..hyaline membrane disease (pulmonary)..pregnancy toxemias and hypertension..human
HD-01320 Respiratory system..obstruction.. infant human
HD-01406 Electron microscopy..lung.. histogenesis..human
HD-01464 Surface active agents..isolation--purification..lung..infant human
HD-01479 Pregnancy..hypoxia..premature infant..rats, Osborne--Mendel ..guinea pigs
HE-05637 Instrumentation-methodology..extracorporeal circulation..blood transfusion..animal
HE-05845 Instrumentation..pumpless oxygenator dogs..clinical study
HE-07000 Altitude
HE-07277 Lung..fluid exchange..sheep
HE-07780 Myocardium..metabolism..newborn..rats
HE-07875 Heart function..pulmonary function.. pulmonary ventilation..fetus.. Cesarean section..sheep
HE-08601 Fibrin..enzymes..exudates..lymphatic system..dogs
HE-09491 Physical chemistry..phospholipids.. blood..lung..newborn..infant human..dogs
HE-09504 Infant humans..lung..elasticity.. lung volume..plethysmography.. clinical study
HE-09650 Lung..surface properties..lipids.. metabolism..physiology..infant animals
HE-09659 Lung..surface properties..isolation--purification..chemical structure--biological activity..human ..animals
NB-04173 Brain damage..histology..human.. perinatal
NB-04828 Therapy evaluation..oxygen inhalation therapy..artificial lung.. infants, human..newborn.. clinical study
TW-00068 Ion exchange and transport.. electrolytes..erythrocytes.. premature infant

HYALOBIURONIC ACID

AM-02479 Synthesis

HYALURONIC ACID

See also Hyalobiouronic acid
AM-01897 Synthesis..human..animal..bacteria
AM-03555 Proteins..binding..synovial fluid.. human
AM-04619 Oxidation-reduction..depolymerization
AM-05223 Scurvy..glucose..radiolabeled carbon
AM-06992 Methodology..histochemistry.. connective tissue diseases
AM-07343 Hyaluronate protein..synovial fluid.. metabolism..clinical study
AM-07470 Lung diseases..hyaluronidase.. human..animals
AM-07821 Biosynthesis..precursors..tritium.. cell-free systems..rats
AM-07888 Synovial fluid..polymers..binding ..albumins..human..cattle
AM-06417 Molecular structure..chemical bonds ..infrared spectrometry.. instrumentation--methodology
AM-08429 Chemical structure--biological activity..depolymerization.. membrane permeability and transport
AM-08560 Connective tissue..regeneration.. vitamin A..serotonin..nitrogen mustards..rabbits
AM-08729 Proteins..conjugates..biosynthesis.. cell culture..fibroblasts.. embryo..mice
AM-09284 Proteins..polysaccharides.. biosynthesis..electron microscopy..radioautography..fibroblasts
AM-09397 Rheumatoid arthritis..clinical study
GM-08113 Ion exchange chromatography.. fractionation..proteins.. binding
HE-07514 Chemical structure..synovial fluid
NB-03370 Vitreous body
NB-03998 Biosynthesis..thyrotropin..extracts
NB-05887 Metabolism..vitreous body..eye.. cattle

HYALURONIDASE

See under Carbohydrases

HYBRID ENZYMES

See under Enzymes

HYBRID NUCLEIC ACIDS

See under Nucleic acids

HYBRIDS

See under Genetics

HYDANTOINS

See also Allantoin
See also Diphenylhydantoin
See also Nitrofurantoin
MH-08787 Derivatives..urea..glyoxals.. heterocyclic compounds..chemical structure--biological activity
NB-00384 Methyl groups..microsomes..liver
NB-05884 Derivatives..cyclization.. bicyclo--octanes

HYDATID DISEASE

See Echinococcosis

HYDATIDIFORM MOLE

See also Chorioadenoma
CA-06616 Diagnostic tests..chorionic gonadotropins..antibodies..cancer chemotherapy..registry..clinical study..tissue culture
GM-11556 Cytogenetics..sex chromatin..genetics ..clinical study
HD-00107 Estrogens..metabolites..clinical study

HYDRATION (BODY FLUIDS)

See also Dehydration (body fluids)
AM-06591 Kidney function..renal tubules.. mucopolysaccharides..histochemistry..rats
AM-06593 Renal tubular transport..urea.. thiourea..sucrose..sodium..in vitro
AM-09352 Electron microscopy..liver..mitochondria..cold exposure.. rats, Carworth CFN
CA-06864 Eye..ultrasonic echooculography.. animal
EF-00429 Food preservation..meat
GM-11816 Water-electrolyte balance..thermoregulation..ungulates..telemetering..Africa
HD-01004 Electrolytes..therapy evaluation.. dehydration..acidosis.. children
HE-08673 Water-electrolyte balance..magnesium ..potassium..rats
HE-08688 Aldosterone inhibitors..isolation.. dogs
NB-04334 Cornea..electrophysiology..ion exchange and transport..frogs.. rabbits..in vitro

HYDRATION REACTIONS

See also Dehydration reactions
AI-00563 Mesaconate
AM-03214 Urocanic acid
AM-08812 Mitochondria..pyridine nucleotides ..related compounds..synthesis ..1,4--dihydropyridine.. derivatives
AM-09221 Carbonic anhydrase..acetaldehyde.. enzyme mechanisms..human.. cattle..plants
EF-00738 Gases..reaction mechanisms..enzymes ..kinetics..vitamins..growth, microorganisms
GM-04458 Metal..porphins
GM-08972 Solutions..proteins..chemical structure
GM-10038 Aromatic amino acids..dyes.. binding
GM-10181 Enzymes inhibitors..acetaldehyde.. isobutyraldehyde..pyridine aldehydes..fumarate..high hydrostatic pressure..polyfunctional catalysts
GM-10616 Ion..electrolytes..aqueous solutions
GM-10861 Water clathrates..temperature
GM-11180 Deoxyribonucleic acid..thermodynamics ..sedimentation constants.. molecular structure..computer analysis
GM-11292 Ribonucleic acid..deoxyribonucleic acid..nucleic acids..molecular structure..infrared spectrometry
GM-11749 Proteins..deuterium oxide..methodology ..density gradient ultracentrifugation
GM-11906 Gases..anesthetics..reaction mechanisms..nerve impulse transmission
HD-01249 Thermodynamics..mucopolysaccharides
HE-07716 Binding..proteins..thermodynamics
NB-02763 Pyrimidine..hydrogen bond..x-ray structure analysis

HYDRAZINES

See also Aminoguanidine
See also Glyoxal-bis-(guanylhydrazine)
See also 5-Hydroxy-2,3-dihydro-1,4-phthalazinedione
See also Iproniazid
See also Isocarboxazid
See also Isoniazid
See also Luminol
See also Methylhydrazines
See also Phenelzine
See also N-Sulfinylhydrazines
AI-06302 Precursors..synthesis..cinnolinocinnolines..reaction mechanisms
AM-04127 Sugars..reduction..glycoproteins.. fractionation
AM-06444 Bone disorders..bone necrosis..rats
AM-09147 Lipids..metabolism..liver..rats, Osborne--Mendel
CA-08226 Monoalkylhydrazines..synthesis.. derivatives..reaction mechanisms ..screening..antineoplastic agents
MH-02435 Chemical structure--biological activity..monoamine oxidase inhibitors
NB-03544 Hydrazides..histochemistry..metabolism..pyridoxine..vitamers.. animal

Cyclic hydrazides

CA-03908 Synthesis..antineoplastic agents
GM-09973 Synthesis..sulfur..fluorides.. hydroxyl groups..chemical structure--biological activity

α-HYDRAZINO ACIDS

CA-06575 Synthesis..derivatives..antineoplastic agents

8-HYDRAZINOCAFFEINE

CA-05084 Derivatives..antineoplastic agents ..synthesis

HYDRAZINOPHTHALAZINE

AM-01503 Collagen..esters..guinea pigs
HD-01520 Amines..serotonin..cyclic functions.. reproductive system, female.. enzyme inhibitors
MH-06796 Drugs interaction (antagonism).. hyperglycemia..LSD..sympatholytic agents..cats

8-HYDRAZINOTHEOPHYLLINE

CA-05084 Derivatives..antineoplastic agents ..synthesis

HYDRAZONES

See also Bis(guanylhydrazones)
See also Thiosemicarbazones
AI-02923 Oxidation..chemical structure--biological activity..chemotherapy
GM-10040 Functional groups..organic compounds..metal chelates..stereochemistry

HYDRAZYLS

See 1-Picryl-2,2-diarylhydrazyls

HYDROBENZIMIDAZOLES

GM-10855 Potentiometry..metal chelates

HYDROCARBONS

See also Alkanes
See also Chlorinated hydrocarbons
See also Fluorinated hydrocarbons
See also Halogenated hydrocarbons
See also Olefins
AP-00092 Air pollution..cytotoxicity..cell culture
AP-00109 Aromatic compounds..air pollution..nitrogen dioxide..photochemistry..molecular spectroscopy
AP-00194 Nitrogen dioxide..photo-oxidation..temperature
AP-00242 Polycyclic compounds..combustion exhausts..coal..air pollution..methodology
AP-00289 Synthetic smog..photochemistry..air pollution..atmosphere
AP-00323 Polycyclic compounds..combustion exhausts..fuel additives..fractionation..air pollution
AP-00355 Air pollution..toxicology..infants, animals..mice
AP-00357 Sulfur dioxide..reaction mechanisms..air pollution..radiolabeled..methodology
AP-00365 Air pollution..automobile exhaust..temperature..atmospheric pressure..metering..instrumentation--methodology
AP-00366 Combustion exhausts..unburned gases..internal combustion engines..wall quenching..aerosols
CA-01228 Aromatic compounds..metabolism..tissue
CA-04632 Polycyclic compounds..interrelationships..sex hormones..ovary..carcinogenesis..rats
CA-05170 Polycyclic compounds..petroleum oils..toxicology..bioassay..carcinogens
CA-05509 Quinolizinium compounds..synthesis..antineoplastic agents
CA-05891 Carcinogens..conjugates..purine..pyrimidine..deoxyribonucleic acid..mutations
CA-06401 Polycyclic compounds..carcinogens..chemical structure--biological activity..free radicals..electron paramagnetic resonance
CA-06419 Carcinogens..smoking..combustion exhausts..industrial wastes
CA-06478 Aromatic compounds..chemical structure--biological activity..carcinogenesis
CA-06487 Sebum..carcinogenesis..fractionation..chromatography
CA-06927 Aromatic compounds..carcinogens..liver neoplasms..research programs
CA-06989 aromatic compounds..carcinogens..chemical structure--biological activity..carcinogenesis
CA-07030 Hypersensitivity..skin neoplasms..co-carcinogens
CA-07175 Carcinogenesis..cancer..research programs
CA-07269 Polycyclic compounds..radiolabeled..metabolites..carcinogens..animal
CA-07278 Aromatic compounds..metastasis..transplantable neoplasms..hamsters (Syrian)
CA-07767 Carcinogenesis..toxins..muscle..tissue culture
CA-07993 Heterocyclic compounds..azanaphthalenes..molecular energy levels..molecular orbitals..ultraviolet absorption spectrometry..infrared spectrometry
CA-08152 Stable isotope labeled..deuterium..carcinogens..electron charge distribution
Contr. CA-64-45 Chemical carcinogens..carcinogenesis..screening
EF-00435 Polycyclic compounds..smoked meat..taste..carcinogens
GM-05981 Carbonium ions..free radicals..ionic bonds
GM-07760 Chemical carcinogens..tetracyanoethylene..chromatography..fluorescence
GM-12731 Polycyclic compounds..molecular rearrangement..cage structure..bridgehead reactivity..cubane..pentacyclononane
GM-12855 Physical chemistry..carbanions..acid--base equilibrium..cyclic compounds..kinetics
HE-05302 Intestinal absorption..rats

HYDROCEPHALUS

See also Encephalitis periaxialis diffusa
See also Meningeal exudates and effusions
AM-07136 Congenital abnormalities..vitamin B12..dietary deficiency..histochemistry..biochemistry..rats
HD-00839 Infants..human..children..lactate dehydrogenase..aspartate transaminase..cerebrospinal fluid..serum
HD-01527 Adrenal glands..pituitary gland..physiology..clinical study
NB-01032 Hypothalamus..brain lesions..gold thioglucose..mice
NB-02275 Tellurium..pregnancy..rats
NB-04296 Blood-cerebrospinal fluid barrier..anion..dogs..human
NB-04513 Neurosurgery..research programs..animal..clinical study
NB-05545 Etiology..brain..mice..rats..cats..hamsters..rat virus, RV
NB-05647 Arachnoid villus..membrane permeability and transport..electron microscopy..radioautography..dogs

HYDROCHLORIC ACID

See also Achylia gastrica, Achlorhydria
AM-05707 Stomach..membrane potentials..embryology
AM-05713 Gastric pouch
AM-06078 Gastric juice..gastritis..peptic ulcer
AM-06298 Gastric juice..achlorhydria..clinical study
AM-07075 Gastric juice..endotoxins..pyelonephritis..innervation..denervation..dogs
AM-07456 Stomach..secretion..dogs
AM-07909 Gastric jucie..serotonin..secretion..hydrochloric acid..intestinal motility..rats (Sprague-Dawley)
AM-08673 Secretion..peptic ulcer..gastric hypothermia..clinical study..dogs
AM-08687 Secretory mechanisms..gastric juice..micropuncture..dogs
AM-09173 Secretory mechanisms..stomach..mucous membrane..frogs
AM-09453 Secretion..gastric pouch..bioassay..gastrin..dogs
AM-09790 Gastric juice..mucous membrane..peptic ulcer..dogs
CA-05053 Irritants..carcinogenesis..lung neoplasms..rabbits
CA-05538 Acidosis..urinary diversion..ileum..skin..mucous membrane..transplantation
HE-08235 Secretion..isolation-purification..tissue..gastric juice..amphibians..mammals
MH-00750 Gastric juice..hypnosis..emotional reactions..clinical study

HYDROCHLOROTHIAZIDE

See also Chlorothiazide
HE-09759 Therapy evaluation..exercise..hypertension..clinical study

HYDROCORTISONE

AI-03635 Endotoxins..Staphylococcus aureus..immunity..mice
AI-04549 Phagocytes..cell culture..antibodies..hamsters
AI-05384 Antibodies..biosynthesis..cell--free systems..lymphatic tissue
AM-00180 Puberty precocious..clinical study
AM-00254 Radiolabeled carbon..metabolism..ACTH
AM-00668 Vitamin D..parathyroid hormones..calcium..phosphates
AM-01240 Corticosteroid binding globulin
AM-01255 Steroids..metabolites..isolation-purification..stereochemistry
AM-01469 Tryptophan pyrrolase
AM-01646 Carbohydrates..metabolism..liver..rats
AM-01677 Liver..triglycerides..metabolism..hormones..adrenalectomy..rats
AM-02828 Perfusion..physiology
AM-03062 Isotope dilution (concentration) techniques..metabolism..physiology..hypertension..heart failure
AM-03150 Pituitary hormones..thyroidectomy..rats
AM-03556 Adrenalectomy..hypophysectomy..glucagon..rats
AM-03647 Biosynthesis..precursors..cholesterol..adrenal glands..hamsters
AM-03714 Adrenal glands..newborn..metabolism..blood..clinical study
AM-04014 Sodium..diuresis..renin..urine
AM-04066 Connective tissue..collagen..skin..rats
AM-04389 Aminotransferases..adaptive enzymes..glyconeogenesis..adrenal cortex hormones..reaction mechanisms..rats
AM-04771 Metabolism..liver cells..rats
AM-05300 Radiolabeled..precursors..aldosterone..biosynthesis
AM-05318 ACTH..corticotropin-releasing factor
AM-05326 Steroids analogs..synthesis..chemical structure--biological activity..antineoplastic agents
AM-05333 Bilirubin..metabolism..liver..rats
AM-05372 Metabolism..reaction rates..human
AM-05541 Rheumatic diseases..clinical study
AM-05903 Urine..metabolism
AM-05951 Isotope dilution (concentration) techniques..methodology
AM-06046 Adrenal cortex hormones..cancer..neoplastic growth..stress..rats
AM-06085 Pituitary gland..endotoxins
AM-06240 Amino acid..urine..serum..clinical study
AM-06322 Pregnancy..diabetes..clinical study
AM-06415 Endocrine glands disorders..obesity..hypertension..collagen diseases..urine..clinical study
AM-06431 Methodology..metabolism..clinical study..ACTH..Cushing's syndrome..aldosterone..biosynthesis..DDD
AM-06458 ACTH..Cushing's syndrome..adrenogenital syndrome..Addison's disease..clinical study
AM-06607 Blood..urine..methodology..endocrine glands disorders..edema..clinical study
AM-06608 Biosynthesis..cholesterol..clinical study
AM-06719 Metabolites..urine..gas chromatography..instrumentation-methodology
AM-06889 Lactation..tyrosine transaminase..liver cells..radiolabeled carbon..hormones
AM-07125 Intestinal absorption..rats
AM-07138 Chemotherapy..skin diseases..membrane permeability..metabolites..human

(contd)

HYDROCORTISONE (CONTD)

AM-07660 Parathyroid hormone..metabolism..bone..intestines..mucous membrane..in vitro
AM-07696 Serum lipoproteins..fats..diet..free fatty acids
AM-07722 Biosynthesis..metabolites..isolation-purification..urine..cattle..dogs
AM-07817 ACTH inhibitors..extracts..plasma..human
AM-08049 Collagen..skin..metabolism..animal
AM-08320 Metabolism..liver..rats
AM-08338 Enzymes induction..tyrosine-alpha-ketoglutarate transaminase..liver..reaction mechanisms..enzymes inhibitors..rats
AM-08386 Adrenal cortex hormones..secretory mechanism..species..inter-relationships
AM-09040 Adrenal cortex hormones..lipid mobilizing factors, pituitary..fats..metabolism..rabbits, New Zealand..clinical study
AM-09054 Secretion..blood circulation dynamics..blood volume..paper chromatography..dogs
AM-09251 Proteins..biosynthesis..reaction rates..polysomes..rat liver
AM-09281 Beta cells..organ culture..cell differentiation..insulin..biosynthesis
AM-09441 Metabolism..infant human..children
AM-09497 Metabolism..intermediates..skin..human
CA-02317 Metabolism..lymphocytes..lymphocytic leukemia..leukemogenesis..mice..human
CA-04588 Mammary glands..tissue culture..mice, R III..mice, C57
CA-05225 Radiolabeled carbon..metabolism..lymphoma..mice..clinical study
CA-05466 Secretion rate..carcinogenesis..3-methylcholanthrene..guinea pigs
CA-05671 Alanine transaminase..aspartate transaminase..lymphosarcoma..Walker carcinoma 256..lymphatic tissue..rats
CA-05993 Binding..corticosteroid binding globulin..human
CA-06420 Leukocytes..metabolism..human
CA-06985 Leukocytes..electron microscopy..mice (CFW)
CA-07753 Antineoplastic agents..mouse leukemia P--388..cell culture
CA-08008 Glioma..membrane permeability and transport..antineoplastic agents..foreign proteins..binding..mice
FR-00080 Metabolism..clinical research centers
GM-08318 Enzymes induction..histones..liver
HD-00371 Children..steroid hormones..urine..hydroxylases..column chromatography..gradient elution method..paper chromatography
HD-00435 Plasma..metabolites..urine..newborn..infant human
HD-01183 Placental transfer..corticosteroid binding globulin..radiolabeled carbon..metabolism..newborn..conjugates
HD-01214 Radiolabeled carbon..erythrocytes..newborn..premature infants..pregnancy
HD-01527 Diurnal variation..adrenal glands..pituitary gland..physiology..hydrocephalus..clinical study
HE-01275 Edema..hypertension..clinical study
HE-04745 Radiolabeled carbon..adrenal hypertension
HE-07284 Antidiuresis..diabetes insipidus..clinical study
HE-08688 Aldosterone inhibitors..isolation..dogs
MH-06065 Metabolism..brain..nervous system..animal
MH-06140 Blood..urine..anxiety..clinical study
MH-08604 Maternal behavior..pregnancy..postpartum..rats
MH-10247 Homeostasis..alcoholism..clinical study
MH-10895 Diurnal variation..plasma..bioassay..depression..clinical study
NB-04785 Cerebrospinal fluid..cation..carbon dioxide..hydrogen-ion concentration..dogs
NB-04908 Metabolism..isolation-purification..metabolites..brain..rats
NB-04963 Biosynthesis..newborn..meningococcemia..adrenal glands function..radiolabeled carbon..clinical study
NB-05076 Cornea..herpes simplex virus..wound healing..rabbits
NB-06238 Steroids..metabolism..diphenylhydantoin..therapy evaluation..clinical study

HYDRODYNAMICS

See also Blood circulation dynamics
See also Ear, Cochlear fluid dynamics
See also Eye, Intraocular fluid dynamics
See also Liquid flow
AM-05397 Hydronephrosis..dogs
AM-06485 Urethra..urinary bladder..instrumentation-methodology..urinary bladder obstructions..clinical study
AP-00320 Surface active agents..gases..diffusion..air pollution..wet scrubbers..particle collection
CA-04216 Polypeptides..polynucleotides
EF-00317 Food sanitation..cleaning..dairy equipment
EF-00395 Nitrogen compounds..soil..water pollution..water supply
EF-00693 Coastal waters..continental shelf..methodology..drift bottles..computer analysis..Atlantic Coast
GM-10491 Non-Newtonian fluids..polymers..deoxyribonucleic acid..bond cleavage (mechanical)..shear hydrodynamic
GM-1[illegible]555 Deoxyribonucleic acid..ribonucleic acid..solutions..viscosity..molecular weight..theory..model systems
GM-12589 Deoxyribonucleic acid..kinetics..physical chemistry
HE-06831 Artificial organs..liquid flow..physical chemistry
NB-02469 Cerebrospinal fluid..injuries..brain damage..dogs
NB-03712 Membrane permeability..electrophysiology..biophysics..computer
WP-00024 Hydraulic work..flocculation..waste treatment
WP-00183 Circular sedimentation tanks
WP-00349 Transport..amorphous solids..soil
WP-00366 Cinematography..drops..coalescence..interface..water treatment..water pollution
WP-00415 Computer programming..language..sanitary engineering
WP-00444 Groundwater..geophysics..gravity..instrumentation--methodology
WP-00512 Water flow..sewage..diffusion..sea water..sanitary engineering
WP-00626 Water, ground..soil pollution..diffusion..water filters and filtration..detection..methodology
WP-00719 Diffusion..gases..polymers..non--Newtonian fluids..aeration..mathematical models..methodology
WP-00757 Streams..soil conservation..erosion..water pollution..water, rain..intensity
WP-00854 Petroleum oils..water..emulsions..coalescence..instrumentation--methodology

HYDROGEN

See also Deuterium
See also Tritium
AM-06829 Alpha-hydrogen..deuterium..ion exchange and transport..aldehydes..ketones..dibasic..catalysts..amine
AM-08571 Metabolism..fatty acids..biosynthesis..yolk sac..rats
CA-03641 Transfer..radiolabeled..enzyme substrate..oxidoreductases..enzyme mechanisms
DE-01912 Carbon..binding..apatites..x-ray diffraction..neutron diffraction
GM-08037 Metabolism..photosynthesis..algae..hydrogen adapted algae..tritium oxide..deuterium oxide
GM-09280 Deuterium..ion exchange..proteins..amides
GM-09343 Nitrogen..chemical bonds
GM-09410 Tritium..hemoglobin..myoglobin..molecular structure
GM-09695 Transport..nitrogen compounds
GM-10662 Activation (chemical)..metal complexes..ruthenium..enzymes models..hydrogenases
GM-11123 Binding..molecular structure..electron charge distribution
GM-12198 Photosynthesis..hydrogenases..Scenedesmus..Proteus vulgaris..Desulfovibrio desulfuricans
GM-12618 Ion..transport..stomach..electrophysiology..frogs..elasmobranch
GM-13203 Ion exchange and transport..radioisotopes..kinetics..methodology..proteins..conformations
GM-13253 Energy transfer..deuterium..molecular collisions..reaction rates
HE-02826 Indicator dilution (concentration) techniques..blood flow..myocardium..instrumentation-methodology..dogs
HE-05770 Ion exchange..renal tubules..kidney function..animal
HE-07315 Blood flow..myocardosis..dogs..clinical study
HE-08477 Kidney function
NB-05017 Gas tensions..blood flow..cerebrovascular system..platinum electrodes..cats
TW-00121 Desaturation..instrumentation-methodology..blood flow..tissue..dogs
WP-00198 Oxidation..methane bacteria..sludge..toxicology..oxygen

HYDROGEN ACCEPTORS

See also Electron donors
See also Hydrogen bond
AI-01111 Hydrogen transfer..molecular rearrangement..2-isopropylmalic acid..3-isopropylmalic acid
HE-02670 Tetrazolium salts..hypertension

HYDROGEN BOND

See also Hydrogen acceptors
See also Pi complexes
See also Protonation
AI-01473 Molecular structure..lysozyme..ribonucleases..physical chemistry..biochemistry
AM-00721 Deuterium oxide..deoxyribonucleic acid..biosynthesis..bone marrow..molecular structure
AM-05852 Proteins..chemical structure--biological activity
AM-06231 Intramolecular hydrogen bonding..
AM-08464 Conformations..amino acid..polymers..synthesis
AM-08465 Hydrophobic bonds..proteins..conformations..thermodynamics..amino acid..polymers
AM-08845 Cyclic hexapeptides..ferriphorphyrins..macromolecules..research programs
CA-03937 Nucleic acids inhibitors..chemical structure--biological activity..synthesis..antineoplastic agents
CA-04186 Purine nucleotides..pyrimidine nucleotides..molecular structure..ribonucleic acid..deoxyribonucleic acid..unnatural nucleic acids..x-ray diffraction
CA-06066 Ribonucleoside--5'--pyrophosphates..polymers

CA-06634 Radiation effects..enzymes inactivation
CA-06850 Tautomerism..deoxyribonucleic acid replication..carcinogenesis
CA-07115 Phenolic amines..heterocyclic nitrogen mustards..synthesis..antineoplastic agents
DE-01466 Bond formation..minerals..infrared spectrometry
DE-01931 Molecular structure..crystallography..dental calculus..bone..animal
EF-00619 Triazines..herbicides..soil..fractionation..methodology
GM-04458 Porphins
GM-06607 Formation constants..dextrin..benzoic acids..derivatives..inclusion bodies..physical chemistry
GM-08185 Nuclear magnetic resonance
GM-08686 Protonation..proteins
GM-08811 Macromolecules..relaxation spectrometry..nuclear magnetic resonance
GM-09280 Proteins..solutions..infrared spectrometry..nuclear magnetic resonance
GM-09508 Molecular structure..carbamyl fluoride
GM-10133 N-Methylacetamide..dielectric constants
GM-10286 Nitrogen..aminoanthraquinones..infrared spectrometry
GM-10363 Organic acids..renal tubular transport
GM-10374 Molecular structure..glycoproteins..carbohydrates..amino acid sequence..optical rotatory dispersion
GM-10514 Molecular structure..metal chelates..peptides..metalloenzymes
GM-10515 Tyrosine..fluorescence..tryptophan..proteins
GM-10539 Nuclear magnetic resonance..hydroxyl groups..alcohols..phenols..sulfhydryls..biophysics
GM-10861 Surface properties..proteins
GM-10872 Basic ionization constants..acid..equilibrium constants..thermodynamics
GM-11043 Proteins..physical chemistry
GM-11071 Proteins..enthalpy..folding..thermodynamics..peptides..model compounds
GM-11179 Ultraviolet spectrometry..electronic spectra..conformations..proteins denaturation..polypeptides..polynucleotides
GM-11182 Model peptides..peptides..cyclic peptides..functional groups..enzymes
GM-11293 Monosaccharides..disaccharides..chemical structure--biological activity..conformations (chemistry)
GM-11337 Molecular structure..polypeptides..deuterium..thermodynamics
GM-11432 Peptides..bond cleavage..gamma rays..radiation effects
GM-11439 Reaction mechanisms..methodology..stable isotope labeled carbon..stable isotope labeled phosphorus..solvents..nuclear magnetic resonance
GM-11815 Molecular vibrations..molecular energy levels..molecular rotation..potentials..theory..far infrared spectrometry
GM-11921 Conformations..proteins..water..high pressure techniques..aqueous solutions
GM-12083 Deoxyribonucleic acid..dipole moments..dielectric dispersion..molecular weight
GM-12383 Electrical conductance..protons..deuterons..tritium..crystallography..instrumentation--methodology
GM-12472 Intramolecular quasi--bonds..molecular structure..physical chemistry
GM-12530 N--Monosubstituted amides..peptides..solutions..conformational isomerism..nuclear magnetic resonance
GM-12608 Derivatives..p--fluorophenol..acid--base equilibrium..shielding parameters..electron charge distribution..nuclear magnetic resonance..instrumentation--methodology
GM-13212 Reaction rates..deuterium..relaxation spectrometry..methodology..nuclear magnetic resonance
HE-09544 Muscle proteins..isolation--purification..chemical structure--biological activity
NB-02763 Tautomerism..pyrimidine..barbiturates..x-ray structure analysis
NB-04355 Thermodynamics..aqueous solutions polypeptides..synthesis

HYDROGEN CYANIDE

GM-05301 Coumarins..enzymes..biosynthesis

HYDROGEN FLUORIDE

AP-00341 Toxicology..crops..air pollution..bioassay..climatron
CA-03870 Degradation..nucleosides..nucleotides..nucleoside-5′-triphosphate

HYDROGEN-ION CONCENTRATION

See also Acid-base equilibrium
See also Acid ionization constants
See also Acids
See also Bases
See also Basic ionization constants
See also Bohr effect
See also Buffers
See also Isoelectric point
See also pH stat

AI-02457 Growth..antipenicillinase
AI-03095 Aryl-D-glucosamine
AI-04734 Tissue culture..herpes simplex virus..virulence, microorganisms..cell-free systems
AI-04744 Microbial culture..aerobiosis..fermentation..antibiotics..biosynthesis
AI-05206 Skin..population dynamics (microorganisms)..germicides..sweat glands..sebaceous glands..human
AI-05470 Spores..sporogenesis..germination
AI-06165 Kinetics..heat lability..cell death..spores..model system..bacteria
AI-06524 Chemical structure--biological acitivity..ultraviolet absorption spectrometry..x--ray diffraction..bacteriophage fd
AM-00795 Intrinsic factor..swine..human
AM-02001 Glucose..metabolism..diaphragm..denervation
AM-03187 Heme--proteins..molecular structure
AM-03404 Carbohydrates..metabolism..bicarbonates..clinical study
AM-05325 Erythrocytes..biological models
AM-05649 Potassium..body fluids..central nervous system..skeletal muscle..myocardium..dogs
AM-05678 Carbon dioxide..toads..urinary bladder
AM-05865 Skin..membrane potentials..amphibians
AM-06367 Erythrocytes..pH-stat..purine..carbohydrates..metabolism..blood preservation..human
AM-06380 Gamma globulin..rheumatoid factors..proteins denaturation..hemagglutination
AM-06570 Cell fluids..diabetes..acidosis..rats
AM-06728 Organic acids..acid-base equilibrium..kidney..acidosis..clinical study
AM-06908 Stomach..duodenum..peptic ulcer..gastrointestinal disorders..research programs
AM-06973 Phosphates..kidney function..parathyroid glands..chickens
AM-07252 Plasma..catecholamines..secretion..adrenal glands..dogs
AM-07260 Intestinal absorption..iron
AM-07456 Stomach..hydrochloric acid..dogs
AM-07841 Synovial fluid..inflammation..gout..clinical study..dogs
AM-07909 Gastric juice..serotonin..secretion..hydrochloric acid..rats (Sprague-Dawley)
AM-07935 Urinary bladder..kidney..dogs
AM-08062 Myosin..actin..polymerization..physical chemistry..muscle contraction
AM-08114 Ammonia..urine..diffusion..nephron..renal tubular transport..clinical study
AM-08523 Regulation..diet..ion..biosynthesis..methodology..animal
AM-08546 Ketone bodies..metabolism..ruminants
AM-09022 Pancreatic juice..blood flow..pancreas..secretory mechanisms..dogs
CA-03679 Tissue culture..mammary tumor agent..embryo..mammary gland..mice
CA-04486 Intestines..gastrointestinal disorders..mucous membrane..intestinal absorption..dietary deficiency..proteins
CA-07056 Ehrlich ascites carcinoma..hepatoma..5,5--dimethyl--2,4--oxazolidinedione
CA-07061 Helminth culture..life cycle..ovum..larva, helminths..Trichosomoides crassicauda
CA-07845 Radiation sensitivity..radiation therapy..x--rays..mice
CA-08255 Glycolysis..intermediates..regulation..Ehrlich ascites carcinoma
CC-00126 Water quality..growth..reproduction..population dynamics, animal..Taphius
DE-01584 Gingival disease
DE-01672 Carbohydrates..mouth..Streptococcus..enamel..metabolism
DE-01800 Carbohydrates..microorganisms..mouth..dentrifices..germicides
DE-01876 Cementing substance..dental fillings..sealing properties..electrodes..instrumentation-methodology
DE-02318 Telemetering..mouth..transensors..instrumentation--methodology..dental caries..dental calculus
EF-00081 Muscle..swine
EF-00108 Waste treatment..food processing..sanitation
EF-00491 Pasteurization..egg products..proteins denaturation..food preservation..methodology
GM-07764 Phosphonic esters..hydrolysis
GM-09369 Reaction rates..slow reaction..protons..deuterium oxide..reaction mechanisms
GM-09583 Potentiometry..indicators..methodology
GM-09696 Hydrogenation..ketones
GM-10181 Dehydratases..hydrogenases..enzymes inhibitors..deuterium oxide..water..high hydrostatic pressure
GM-10857 Thermophiles..flagella..proteins
GM-10864 Polymers..membrane..ion
GM-11142 Synthesis..peptides..intramolecular catalysis..reaction mechanisms
GM-12540 Carbon dioxide..ammonia intoxication..metabolism..rats
GM-12862 Chelation..instrumentation--methodology..chemical structure--biological activity..adenosine ..inosine
HD-00995 Bradycardia..hypoxia..cardiovascular system..newborn..sheep
HD-01395 Acidosis..pulmonary ventilation..unanesthetized..newborn..dogs
HE-00082 Chemoreceptors..respiration..cats
HE-03226 Malate dehydrogenase..heart
HE-03394 Density gradient ultracentrifugation..nucleic acids
HE-04106 Blood..heart rate
HE-05004 Blood..sickle cell anemia..deer
HE-05169 Ion exchange resins..blood preservation..electrolytes..blood transfusion..methodology
HE-05516 Apnea..animals..carbon dioxide..dogs
HE-05561 Kidney function..infant human..children
HE-06270 Sickle cell anemia..erythrocytes..erythropoiesis
HE-06496 Blood..hypothermia..pulmonary function..extracorporeal circulation..dogs
HE-07574 Perfusion..heart surgery..hypothermia..clinical study
HE-07616 Erythrocytes..hemoglobins..sickle cell anemia..kidney disorders

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HYDROGEN-ION CONCENTRATION (CONTD)

HE-07728 Immunological tests..hemagglutinins ..leuko-agglutinins..serum..horseshoe crab
HE-08043 Extracorporeal circulation..blood vessels resistance..blood flow ..dogs
HE-08172 Pericardial organ..neurohormones..crabs
HE-08184 Oxygen tension..respiration..homeostasis..clinical study..animal
HE-08260 Cells..histocompatibility..kidney..transplantation
HE-08316 Antiarrhythmic agents..tris (hydroxymethyl) aminomethane..therapy evaluation..arrhythmia, cardiac..clinical study
HE-08340 Pulmonary diffusion..pulmonary ventilation..methodology..clinical study
HE-08776 Pulmonary airway resistance..laryngeal muscles..clinical study..dogs
HE-08788 Body fluids..acid--base equilibrium..alkalosis..dogs..clinical study
HE-08964 Body fluids..atropine..dosage..anesthesia..dogs
HE-09097 Hypothermia..acidosis..renal tubular ..glomerular filtration..dogs
HE-09230 Metabolism..hyperpnea..pathology..clinical study
HE-09617 Cerebrospinal fluid..blood..Cheyne--Stokes respiration..dogs
NB-00384 Neoplastic cells..5,5-dimethyl-2,4-oxazolidinedione
NB-03457 Solvents..adrenal cortex hormones ..membrane permeability and transport..cornea..rabbits
NB-04127 Succinic semialdehyde thiamine pyrophosphate..biochemistry
NB-04785 Cerebrospinal fluid..cation..dogs
NB-05404 Nerve impulse transmission..retinal ganglion..neurons..neuroglia..electrophysiology..fish
NB-05483 Nerve impulse transmission..electric organ..neurochemistry ..electric eel
NB-05591 Electron microscopy..cerebral cortex ..metabolism..in vitro..cooperative study
TW-00173 Duodenum..clinical study
WP-00044 Instrumentation..monitoring..water pollution
WP-00475 Inland fresh waters..ecology, plants ..diatoms..water pollution
WP-00531 Sea water..water quality..waste disposal..polychaetes..indicators
WP-00558 Organic compounds..water supply
WP-00611 Ions..surface active agents..adsorption..minerals..infrared spectrometry..electrophoresis
WP-00791 Reaction rates..polymers..aqueous solutions..photosensitivity..ultraviolet rays
WP-00801 Ion exchange and transport..adsorption ..organic compounds..soil..coagulation..water treatment

HYDROGEN PEROXIDE

See also Peroxides
AI-04445 Electron transport..cell death..Vibrio succinogenes
AM-08944 Thyroglobulin..biosynthesis..enzymes ..reaction sites..cattle
CA-00721 Oxidation--reduction..electrodes
CA-07127 Arterial infusions..adjuvants..radiation therapy..cervix neoplasms..head neoplasms..neck neoplasms
EF-00204 Bactericides..food processing..dairy products
EF-00459 Catalase..sterilization..milk..cheese..bacteria..gas-formation..flavor
GM-07653 Photochemistry..free radicals..reaction kinetics..aqueous solutions
GM-09585 Iron..copper..catechol
GM-09693 Photosensitivity..oxygenation..olefins..plants
GM-10930 Erythrocytes..methanol..ethanol..metabolism
HE-01045 Hemolysis..glutathione peroxidase..glucose-6-phosphate dehydrogenase
HE-09642 Blood..oxygenation..in vitro..in vivo..rabbits..human
TW-00101 Membrane permeability..cell wall..Mycobacterium tuberculosis

HYDROGEN SULFIDE

AP-00260 Toxicology..methemoglobin..sulfmethemoglobin..cytochrome oxidases
AP-00343 Oxygen..atom..reaction mechanisms..atmosphere..air pollution
AP-00363 Odors..industrial wastes..air pollution..reaction rates..formation constants
AP-00383 Gases..stack gases..industrial wastes ..odors..air pollution
CA-08231 Radiation protection..radiation effects..radiobiology..research programs
WP-00321 Anaerobiosis..sludge..sewage treatment
WP-00727 Odors..sewage treatment..growth, microorganisms..Chromatium..ecology, microorganisms

HYDROGEN TRANSPORT

See also Electron transport
AM-07165 NAD..NADP..oxidoreductases..animal
AM-07422 Steroid hormones..coenzyme..steroid dehydrogenases..17 β-hydroxysteroid dehydrogenase..pyridine nucleotides..cells
AM-07770 Reaction mechanisms..enzyme models ..NADH2..hexachloroacetone..reduction..kinetics
AM-07777 Gluonolactone oxidase..enzyme mechanisms..molecular rearrangement..functional groups..oxidases..rats
AM-07954 Metabolism..ethylene glycol..radiolabeled..diol dehydratase ..Clostridium glycolicum
AM-08073 NADPH2..NAD..mitochondria..enzyme mechanisms..NAD(P) transhydrogenase..enzymes activation
AM-08517 Oxidation--reduction..reaction mechanisms..free radicals
CA-03641 Radiolabeled..pyridine nucleotides ..enzyme substrate..oxidoreductases ..enzyme mechanisms
GM-05248 Stereochemistry..yeasts..enzymes..alcohol dehydrogenases ..NADH2
GM-10129 Chloroplasts..reductive phosphorylation..NADP..reaction mechanisms..Hill reaction
GM-10181 Enzymes inhibitors..deuterium oxide..water..high hydrostatic pressure
GM-10872 Organic compounds..thermodynamics ..hydrogen bond
GM-11401 Deuterium..photoreduction..riboflavin ..model systems..kinetics..reaction rates
GM-11799 Alcohol dehydrogenase..reaction sites..sulfhydryls..enzyme mechanisms..kinetics
NB-04903 Brain..lipids..biosynthesis..rats

HYDROGENASES

See also Transhydrogenases
AI-02218 Chromatophores..photochemistry..electron transport
AI-04445 Electron transport..Vibrio succinogenes
AI-04801 Autotrophy..photosynthesis..sulfur ..bacteria..metabolism
CA-00879 Cholesterol..adrenal glands..yeasts..isolation-purification
CA-06935 Veins..venography..diagnostic tests
GM-10181 Enzymes inhibitors..deuterium oxide..water..hydrogen-ion concentration..high hydrostatic pressure
GM-10662 Metal complexes..enzymes models..hydrogen..deuterium..activation (chemical)
GM-12198 Hydrogen..photosynthesis..Scenedesmus..Proteus vulgaris..Desulfovibrio desulfuricans

Sterol 24-hydrogenase

CA-02851 Triparanol

HYDROGENATION

See also Dehydrogenation
AM-02483 Unsaturated fatty acids..rumen bacteria
CA-04249 Polycyclic compounds..aromatic compounds..carcinogens..antineoplastic agents..chemical structure--biological activity
GM-05895 Catalysts..palladium..reaction sites
GM-09696 Ketones..stereochemistry
GM-10367 Cyclic compounds..phosphites..phosphonites..stereochemistry..molecular rearrangement
GM-10662 Olefins..fumarate..metal complexes ..enzymes models..activation (chemical)..deuterium..inhibitors
GM-12109 Enzyme mechanisms..asymmetric catalysis..substrate specificity..stereochemistry..catalysts
HE-06411 Oils..fats..bond formation..lipids..atherosclerosis
WP-00510 Terpenes..sulfur compounds..waste disposal

HYDROLASES

See also Amidinohydrolases
See also Amidohydrolases
See also Aminohydrolases
See also Carbohydrases
See also Carbon-carbon hydrolases
See also Carbon-carbon hydrolases, Tryptophanase
See also Esterases
See also N-Glycosylhydrolases
See also Phosphatases
See also Phosphorus-nitrogen hydrolases
See also Proteases. Peptidases
AI-05663 Macrophages..alveolus..phagocytosis ..histochemistry..rabbits
AI-06261 Macrophages..tuberculosis..histochemistry
AM-03605 Kidney..renal tubules
AM-06556 Biosynthesis..cell differentiation ..lysosomes..microsomes
AM-06626 Phagocytosis..reticuloendothelial system..casein..amyloidosis..histochemistry..mice, C57BL/10J
AM-07004 Adrenal cortex..microsomes..antioxidants..ascorbic acid..dietary deficiency..tocopherol..cattle
AM-08363 Release..subcellular components..connective tissue diseases..rabbits
AM-09276 Enzyme mechanisms..enzyme substrate analogs..functional groups
CA-02972 Detoxication..enzyme substrate analogs ..antineoplastic agents
CA-05446 Cell components..deoxyribonucleic acid..biosynthesis..radiation effects..lymphatic tissue..animals
CA-07178 Blood cells..infectious diseases..bacteriolysis
ES-00044 Enzyme mechanisms..toxicology..pesticides..research programs..animals..insects
GM-07804 Insecticides..metabolism..insecticides resistance
HE-08399 Endotoxins..thrombocytes..injury..rabbits
MH-04956 Chlorpromazine..pregnancy..infants, animals..mice
NB-05509 Lysosomes..binding..brain..paper chromatography..rats

Acylases

GM-07221 Kidney..amino acid analogs..derivatives

HYDROLYSIS

See also Solvolysis
AI-03095 D-glucosamine
AI-05224 Cell wall..Streptococcus Group A..streptolysin..Streptomyces albus
AI-05336 Stroma..erythrocytes..H antigens

AM-02605 Triglycerides..pregastric esterase..milk..pancreas
AM-02612 Serum proteins..sulfhydryls..enzymes
AM-04262 17-ketosteroids..instrumentation-methodology
AM-05098 Amino acid..peptides..dehydroalanines..pyruvates
AM-05475 Phosphoric esters..morphology..metabolism
AM-06337 Amino acid..collagen..biosynthesis..ascorbic acid..dietary deficiency
AM-06870 Proteins..catalysts..peptides
AM-07193 Acid..glycosides..aglycones..glucuronic acid..pseudoaldobiouronic acids..reaction rates..stereochemistry
AM-09171 Catalysts..lactones
AM-09707 Steroids..conjugates
AM-09908 Kinetics..inhibition..estrogens..urine..human
CA-01717 Proteins..melanocytes..melanoma
CA-02336 Amidophosphates..phosphamidase
CA-02951 Orosomucoids..proteases
CA-03611 Nicotinamide riboside..enzymes..ergothioneine
CA-03870 Halogenation..nucleosides..molecular rearrangement
CA-06369 Bis(2-chloroethyl) sulfide..stereochemistry..ionic bonds
CA-06448 2-Bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide..derivatives..antineoplastic agents
CA-08219 Steroid hormones..conjugates..steroid sulfatase..steroid glucuronides..bioassay..rats, Sprague--Dawley
DE-01374 Collagen..chemical structure
DE-01819 Solubility..calcium phosphate..hydroxyapatite
GM-04584 Chymotrypsin..stereochemistry
GM-05524 Glycosides
GM-05811 Enzyme models
GM-05842 Organophosphates..free radicals
GM-06451 Polysaccharides..carbohydrases..bioassay
GM-06889 Trypsin..pepsin..egg proteins..hemoglobin..egg white..birds
GM-07261 Adenosine triphosphate..chelating agents..ion..metal
GM-07764 Phosphonic esters
GM-08395 Organophosphates..phosphorus..oxygen..chemical bonds
GM-09023 Deamination..deoxyribonucleic acid
GM-09434 Proteins..amino acid
GM-09905 Ribonucleases..uridine-3' (4-nitrophenyl)phosphate..uridine-2';3'monophosphate
GM-10367 Cyclic compounds..phosphites..phosphonites..stereochemistry..molecular rearrangement
GM-10462 Electron transport..ligands..metal complexes..oxidation-reduction
GM-10513 Radiolabeled carbon..chymotrypsin..proteases
GM-10604 Epsilon-peptides..lysine..bond cleavage..chemical structure..dipeptides..kinetics
GM-10613 Acetals..glycosides..acid..glycosidases..reaction rates..nuclephilic substitution
GM-11013 Molecular rearrangement..2,2',4,4',6,6'-hexamethyl-4,4'-bi-4H-pyran
GM-11136 Esters..cinnamic acid..hydroxyl groups..reaction rates..kinetics..imidazoles..spectrophotometry
GM-11182 Esters..peptides..reaction mechanisms..enzymes..model peptides
GM-11294 Collagen..peptides..solvents..synthesis..reaction mechanisms..mutarotation..stereochemistry
GM-11304 Phosphodiesterases..Bacteriophage MS2..infectious ribonucleic acid..molecular structure
GM-11736 Proteins..seeds..germination..proteases..isolation-purification
GM-11751 5,6--Dimethylbenzimidazole cobamide..oxidation--reduction..chemical bonds
GM-11798 Nucleosides..reaction rates..stereochemistry..kinetics
GM-11834 Carboxylic acids..derivatives..bases..catalysts
GM-12022 Enzymes substrate..bond cleavage..enzyme mechanisms..kinetics..pepsin
GM-12086 Acid catalyzed reactions..saline solutions..acetals..reaction rates..reaction mechanisms..kinetics
GM-12104 Bunte salts..reaction mechanisms..stable isotope labeled..sulfur compounds..intermediates
GM-12604 Nitrogen..carbon..chemical bonds..reaction mechanisms
GM-12725 Phosphoric esters..polynucleotides..thermodynamics..equilibrium constants
GM-12922 Enzymes..dextran..glycosides..chemical bonds
HD-00530 Fructose--1--phosphate..bioassay..fructose..metabolism..blood cells
HD-01247 Thioesters..esters..energy transfer
HE-07062 Enzyme substrate..thrombin..trypsin..enzyme mechanisms
HE-07496 Toluene sulfonyl arginine methyl ester..casein..ricin..thrombin
HE-07514 Heparin..hyaluronic acid..polysaccharides..glycoproteins..methodology..chemical structure
HE-08865 Plasmin..chemical structure--biological activity..fingerprint method..clinical study
NB-01006 Gangliosides..amaurotic familial idiocy
NB-04699 Lactoylcholines..choline esterases..chromatography..isotope dilution (concentration) technique
WP-00098 Colloids..water pollution..polymerization..physical chemistry
WP-00558 Particle size..coagulation..water supply..organic compounds
WP-00860 Water..chemistry..conferences

HYDRONAPHTHALENES

See also Aminotetralins
See also Bicyclo(4.4.0)decanes
See also Insecticides. aldrin
See also Insecticides. dieldrin
See also Octalones
See also Phenylhydronaphthalenes
See also Tetralones
CA-05077 Derivatives..synthesis..screening..steroid hormones..steroid hormones analogs..antineoplastic agents

HYDRONEPHROSIS

See also Ureteral obstruction
AM-05397 Gastrointestinal motility..dogs
AM-07785 Kidney function..dogs
AM-08292 Ureteral obstruction..clinical study
HE-06860 Kidney hyperplasia..methodology..rats
HE-07389 Kidney circulation..blood pressure..intrarenal..renal hypertrophy..ureteral stenosis..dogs..electromagnetic flowmeter..histology
HE-08784 Renal hypertension..renal ischemia and hypoxia..renal arterial occlusions and stenosis..dogs

HYDROPHOBIC BONDS

AM-05852 Proteins..chemical structure--biological activity
AM-08464 Conformations..amino acid..polymers..synthesis
AM-08465 Hydrogen bond..proteins..conformations..thermodynamics..amino acid..polymers
CA-00937 Nucleic acids inhibitors..chemical structure--biological activity..synthesis..antineoplastic agents
GM-08185 Nuclear magnetic resonance
GM-10561 Aqueous solutions..polynucleotides..adsorption chromatography
GM-10900 Proteins..molecular structure..solutions
GM-10961 Amphipathic ions..aqueous solutions..dimers..monomers..equilibrium constants..thermodynamics..thermometric osmometry..potentiometry
GM-11043 Proteins..physical chemistry
GM-11071 Proteins..free energy..folding..thermodynamics..peptides..model compounds
GM-11684 Bond formation..quaternary ammonium compounds..thermodynamics..functional groups
GM-11948 Proteins..functional groups..molecular structure..crystallography..molecular biology..research programs
GM-12085 Proteins..binding..stability constants
GM-12556 Proteins..serum albumin..myoglobin..ethanol..urea..physical chemistry
TW-00127 Trypsin..reaction sites..enzyme mechanisms

HYDROQUINONES

See also Catechol
AM-04130 Tissue respiration

HYDROSTATIC PRESSURE

AM-06752 Enzymes..metabolism..temperature..molecular volume
AM-08850 Dysbarism..bronchoconstrictors..mice
CA-00807 Mitosis..ovum..sea urchins
CA-02664 Sols..gels..biochemistry..neoplastic cells..cell culture
GM-08998 Graafian follicle..elasticity..ovulation..mammals
GM-09432 Membrane permeability and transport..multilayer membranes
GM-10181 High hydrostatic pressure..enzymes inhibitors..hydration reactions..dehydration reactions..hydrogen transport
HD-00806 Amniotic fluid..cervical dilatation..electronic cervimetry..instrumentation--methodology..childbirth..clinical study
HD-00980 Placental transfer..oxygen transport..rabbits, New Zealand
HE-09169 Albumins..renal medulla..rats..hamsters

HYDROXAMIC ACID

CA-04661 N-hydroxydihydrouracil..synthesis
CA-07808 Aza-D-homosteroidal hydroxamic acids..synthesis..stereochemistry..chemical structure--biological activity
CA-08260 Carcinogenesis..N--hydroxylation reactions..cyclic amines..AAF..related compounds..synthesis
GM-09389 Derivatives..synthesis..physiology..toxicology..bactericides..fungicides
GM-09695 Nitroethane..2-nitropropane
HE-04762 Polypeptides..cyclization..molecular structure..proteins
MH-10109 Radiolabeled..2--pyridine aldoxime methiodide..metabolism..animals..clinical study
NB-04541 Metabolism..alkylphosphates..anticholinesterase

N-HYDROXY AAF

CA-05490 Carcinogenesis..toxicology..metabolism..rats..rabbits
GM-09387 Liver..rats..electron microscopy

HYDROXY ACHILLEIN

CA-05234 Chemical structure..lactones..stereochemistry

HYDROXY ACID OXIDASES

See under Oxidoreductases

HYDROXY ACIDS

See also Antibiotics, Penicillic acid
See also Caffeic acid
See also Chlorogenic acid

(contd)

HYDROXY ACIDS (CONTD)

See also Cholates
See also Citrates
See also Dicarboxylic acids
See also Erythronolide
See also Galacturonic acid
See also Gluconates
See also Glucuronic acid
See also Glycerophosphates
See also Glycocholate
See also Glycolates
See also Hexonic acids
See also Homogentisic acid
See also α-Ketohydroxyglutarate
See also Lactates
See also Malic acid
See also Meconic acid
See also Mevalonic acid
See also Mimosine
See also Mycolic acid
See also Phenolic acids
See also 7-Phosphoheptonic acids
See also Prephenic acid
See also Salicylates
See also Shikimic acid
See also Tartaric acid
See also Tricarboxylic acids
GM-07087 Microorganisms..insects..biochemistry
GM-12399 Derivatives..isolation..instrumentation--methodology..gas chromatography..beta--phenyllactic acid
HD-01491 Fatty acids..chain length..decarboxylases..enzyme mechanisms..cerebrosides..rats, albino
NB-03192 Glycolipids..isolation--purification..metabolism..in vivo..in vitro

HYDROXYALKYLNAPHTHOQUINONES

CA-01696 Oxidation..microorganisms

1-3-HYDROXY-N-ALLYL MORPHINAN

See 1.N-Allyl-3-hydroxymorphinan

HYDROXYAMINO ACIDS

See also Hydroxykynurenine
See also Hydroxylaminoaspartic acid
See also Neuraminic acids
See also Serine
See also Threonine
See also Thyronine
See also Tyrosine
AM-01982 Sulfuric esters..tyrosine..threonine..serine..microorganisms..mammals
GM-09709 Biosynthesis

α-HYDROXYAMINO ACIDS

AM-03718 α--Hydroxy--gamma--amino butyric acid..biosynthesis..metabolism..precursors
CA-06575 Synthesis..derivatives..antineoplastic agents

6-HYDROXY-2-AMINOPURINE

See Guanine

3-HYDROXYANTHRANILIC ACID

AM-07726 Urine..tryptophan..metabolism..rheumatoid arthritis..connective tissue diseases..clinical study
GM-11710 Catabolism..aromatic acid oxidases..glutarate
HD-01812 Urine..tryptophan..metabolism..children..mongolism..clinical study

HYDROXYAPATITE

AM-01155 Physical chemistry
AM-02896 Bone--mineral..gas chromatography
AM-03910 Dichromography..osteoporosis
AM-03662 Phospholipids..metabolism..rats
AM-08757 Polypeptides..bone stress..in vitro..rats
DE-01357 Carbonates..crystallography..infrared spectrometry
DE-01819 Solubility..calcium phosphate
DE-01996 Surface properties..crystallography..dentistry
DE-02105 Crystallography..molecular vibrations..hydroxyl groups..bone..enamel..infrared spectrometry
DE-02183 Chemical structure..enamel..teeth..research programs..dental research
Contr. DE-64-558 Surface properties..crystallography

HYDROXYASPARTIC ACID

AM-00922 Metabolism..tissue..animal..plants

HYDROXYBENZOATE

See 3.5-Diiodo-4-hydroxybenzoic acid
See Hydroxydiiodobenzoic butyrate
See Methyl p-hydroxybenzoate
See Propyl p-hydroxybenzoate
See Salicylates

2-HYDROXYBENZOIC ACID

See Salicylates

3-HYDROXY-2-BUTANONE

See Acetoin

β-HYDROXYBUTYRATE DEHYDROGENASE

See under Oxidoreductases

β-HYDROXYBUTYRIC ACID

See also Carnitine
AI-01808 Polyhydroxy compounds..bacteria..enzymes..metabolism
AI-04501 Polymers..enzymes..bacteria..biosynthesis..molecular structure
AM-03504 Radiolabeled carbon..lactation..goats..rabbits
AM-08246 Blood..lactates..acidosis..clinical study..rats
GM-12279 β--Hydroxybutyrate dehydrogenase..isolation..reaction mechanisms..phospholipids..screening..microorganisms
GM-12820 Poly--β--hydroxybutyric acid..metabolism..bacteria..molecular biology..laboratory facilities
HE-08006 Metabolism..glycogen..heart..animal
HE-08961 Sodium 4--hydroxybutyrate..anesthetics..myocardium contraction..cardiovascular system..dogs

gamma-HYDROXYBUTYRIC ACID

MH-04137 Psychiatric patients..chloralose
NB-00940 Depression..brain..neurohormones..rats
NB-01365 Metabolism..brain
NB-05062 Brain..blood..urine..clinical study..rats

HYDROXYCHLOROQUINE

CA-07753 L--Cells..mouse leukemia P--388..cell culture

HYDROXYCHOLANIC ACIDS

AM-07924 Radiolabeled carbon..tritium..metabolism..in vivo..in vitro..rats

HYDROXY COMPOUNDS

See Alkalies
See Bases
See Calcium hydroxide
See Hydroxyl groups
See Polyhydroxy compounds

17-HYDROXYCORTICOSTEROIDS

AM-04431 Heart surgery..infectious diseases..infants (human)..children
AM-05541 Rheumatic diseases..clinical study
AM-05903 Urine..infants (human)..diabetes..pregnancy..premature infants..hyaline membrane disease, pulmonary
AM-06240 Urine..hydrocortisone..glucocorticoids..Cushing's syndrome..rheumatoid arthritis..clinical study
AM-07408 Criteria..autotransplantation..adrenal glands..dogs
AM-09054 Secretion..blood circulation dynamics..blood volume..paper chromatography..dogs
CA-05371 Plasma..methodology..adrenal cortex hormones
CA-06574 Therapy evaluation..17α-hydroxyprogesterone caproate..prostate hypertrophy
CA-07103 5β--Androstane--3α--ol--17--one..urine..diagnostic tests..ovariectomy..hypophysectomy..adrenalectomy..clinical study
HD-00444 Plasma..hypoglycemia..newborn..clinical study
HD-00809 Hirsutism..polycystic ovary..diagnostic tests..population genetics, human..clinical study
HD-01053 Urine..aging..exercise..clinical study
HD-01214 Radiolabeled carbon..erythrocytes..newborn..premature infants..pregnancy
HD-01521 Salicylates..serum proteins..binding..children..dogs
MH-01420 Metabolism..alcoholism..adrenal glands..dogs
MH-03634 Psychophysiology..personality
MH-06044 Metabolites..emotional reactions..mental disorders..gas chromatography..clinical study
MH-06658 Depression..stress..galvanic skin reflex inhibition threshold..diagnostic tests..clinical study
MH-06745 Behavior..endocrine glands..psychophysiology..schizophrenia
MH-06795 Urine..asthma..longitudinal study..clinical study
MH-08806 Psychoanalysis..emotional reactions..stress
MH-09220 Monitoring..stress..myocardial infarct
MH-10284 Plasma..norepinephrine..brain..emotional reactions..stress..guinea pigs
MH-10560 Urine..anxiety..syncope..psychophysiology..clinical study
MH-11468 Detection..neurons..chemical structure--biological activity..psychotropic drugs..research programs..psychopharmacology
NB-04531 Serum..circadian rhythm..centrally acting drugs..clinical study
NB-04996 Plasma..urine..chemotherapy..neurosurgery..brain damage..clinical study

HYDROXYCORTICOSTERONE

See Hydrocortisone

18-HYDROXYCORTICOSTERONE

See 4-Pregnene-11β,18,21-triol-3,20-dione

5-HYDROXY-2,3-DIHYDRO-1,4-PHTHALAZINDIONE

GM-10849 Chemiluminescence..stable isotope labeled oxygen

N-HYDROXYDIHYDROURACIL

CA-04661 Derivatives..synthesis..hydroxamic acid..cancer chemotherapy

HYDROXYDIIODOBENZOIC BUTYRATE

AM-02780 Thyroxine..metabolism..rats, Gunn

4-HYDROXY-3,5-DIIODOPHENYLPYRUVIC ACID

AM-08216 Thyroxine..biosynthesis..intermediates..rats
AM-09487 Biosynthesis..thyroxine..intermediates..in vitro

2-HYDROXY-5,9-DIMETHYL-2-(3,3-DIMETHYLALLYL)-6,7-BENZOMORPHAN

NB-04436 Drugs interaction..morphine..respiration..clinical study

HYDROXYDIONE

MH-07601 Psychotherapy..behavioral adjustment..emotional reactions..memory-retention..clinical study

HYDROXYEREMORPHILONE

AM-05490 Chemical structure

16α-HYDROXY-9α-FLUOROPREDNISOLONE

See Triamcinolone

gamma-HYDROXYGLUTAMIC ACID

AM-03718 α--Ketoglutarate..α--ketohydroxyglutarate..glutamine..enzymes
GM-05441 Oxalates..metabolism..plants..animals

5-HYDROXYINDOLE ACETIC ACID

AI-01837 Bacteria..enzymes..metabolism
AM-03228 Serotonin..metabolism..carcinoid
AM-07726 Blood..tryptophan..metabolism..rheumatoid arthritis..connective tissue diseases..clinical study
AM-08302 Urine..monoamine oxidase
MH-04892 Tryptophan..metabolism..clinical study
MH-05326 5-Hydroxytryptophan..brain..metabolism..in vitro..centrally acting drugs
NB-04075 Urine..migraine..reserpine..clinical study

5-HYDROXYINDOLES

AM-08302 o-Aminobenzoic acid..serotonin inhibitors..rats

6-HYDROXYINDOLES

MH-07514 Detection..urine..serum..schizophrenia..epilepsy..alcoholism

3-HYDROXYKYNURENINASE

See Carbon-carbon hydrolases, Kynurenine L-alanylhydrolase

HYDROXYKYNURENINE

AM-02294 Biosynthesis..metabolism..kynurenine transaminase
CA-03274 Radiolabeled carbon..metabolism..carcinogenesis..urinary bladder

HYDROXYLAMINES

AM-01397 Ribonucleoproteins..radiolabeled carbon..biosynthesis
CA-05449 Aromatic amines..carcinogenesis..urinary bladder neoplasms..dogs
CA-08236 Deoxyribonucleosides analogs..antineoplastic agents..chemical structure--biological activity..neoplastic growth..cell culture..cell--free systems
CA-09568 Metabolites..β--naphthylamine..urine..carcinogenesis..dogs..human
GM-09709 Enzymes..microorganisms..metabolism
GM-10753 Derivatives..acetylcholine..succinyl choline..synthesis..chemical structure--biological activity
GM-11620 Reduction..lithium aluminum hydride..aluminum..chlorides..molecular rearrangement
GM-11814 Oxidation..enzymes..isolation..Nitrosomonas europaea..Nitrosocystis oceanus
NB-01615 Gamma-aminobutyric acid..metabolism..brain..physiology..animal

HYDROXYLAMINOSAPARTIC ACID

GM-09709 Aspartase..microorganisms..metabolism

HYDROXYLASES

AM-03269 21--Hydroxylases..21--hydroxysteroids..clinical study
AM-05369 Adrenal glands..perfusion..ACTH..adrenal cortex hormones analogs..human
AM-07217 Adrenal cortex..hydroxylation reactions..biosynthesis..21--hydroxysteroids..cattle..in vitro
AM-08026 Adrenal glands..human..organ culture..enzyme mechanisms..metabolic diseases..congenital abnormalities
AM-09314 Thymine 7--hydroxylase..isolation--purification..pyrimidines..ribonucleic acid..Neurospora
CA-04222 Aromatic compounds..enzyme mechanisms
CA-09599 Polycyclic compounds..carcinogens..histochemistry..enzymes induction..antineoplastic agents
HD-00371 Urine..paper chromatography..column chromatography..gradient elution method

Hydroxyphenylpyruvate hydroxylase

AM-07663 Enzymes mechanisms..oxidation..p-hydroxyphenyl pyruvic acid..chemical structure--biological activity..isolation-purification..enzymes inhibitors
MH-10280 Isolation..enzyme mechanisms..functional groups..metalloenzymes

Kynurenine hydroxylase

GM-12323 Isolation..biosynthesis..Eremothecium ashbyii..Drosophila pseudoobscura

Phenylalanine-4-hydroxylase

See also Phenylketonuria
HD-01421 Pteridines..isolation..placental transfer..rats
NB-04314 Genetic strains..rabbits..audiogenic seizure

Steroid 11β-hydroxylases

See also 11β-Hydroxysteroids
AM-08732 Vitamin A..corticosterone..biosynthesis
HE-04745 Hypertension..adrenal cortex hormones

HYDROXYLATION REACTIONS

AI-02217 Microsomes..detoxication..naphthalene..flies
AM-01255 Steroids..liver..enzymes
AM-02672 Steroid hormones..biosynthesis
AM-04287 Hydroxyproline..collagen
AM-04484 Catecholamines..steroids..adrenal glands..microsomes
AM-06629 Enzymes..organic compounds..liver..microsomes..in vitro..in vivo
AM-07217 Biosynthesis..21--hydroxysteroids..adrenal cortex..cattle..in vitro
AM-08866 Reaction mechanisms..linoic acid
AM-08888 Reaction mechanisms..isotope effect..substitution reactions..metals..model systems
AM-09400 Flavobacterium..biosynthesis..carotenoids
AM-09688 Steroids..enzyme systems..cell--free systems..Nocardia restrictus
CA-07057 Tissue respiration..adrenal glands neoplasms
CA-07093 Tyrosine..tritium..enzyme mechanism
DE-00626 Proline $NADH_2$ $NADPH_2$
GM-09585 Iron..enzymes..ascorbic acid..oxygen..hydrogen peroxide
GM-10218 Model hydroxylating systems..biosynthesis
GM-12437 Phosphorus sulfides..molecular structure..reaction mechanisms..theory
HD-01853 Reaction sites..androgens..estrogens..intermediates..fetus..human
HE-01875 Cholesterol..biosynthesis
HE-04745 Adrenal cortex hormones..adrenal hypertension
MH-03692 Diphenylmethane..triphenylmethanes

N-HYDROXYLATION REACTIONS

CA-01744 Metabolites..carcinogens..synthesis
CA-08260 Cyclic amines..carcinogenesis promotion..AAF..related compounds..synthesis
TW-00120 Amines..amides..AAF..metabolism..liver damage..rats..human

HYDROXYL GROUPS

AM-09171 Esters
AM-09276 Chymotrypsin..enzyme mechanisms..functional groups..enzyme substrate analogs
CA-06852 Pyrimido (5,4-d)pyrimidines..nuclear magnetic resonance..metal complexes..chemical bonds..conformations..screening..carcinogenesis inhibitors
DE-02105 Molecular vibrations..hydroxyapatite..chemical structure--biological activity..bone..enamel
GM-09481 Nucleophilic substitution..alcohols..carbohydrates
GM-09973 Cyclic hydrazides..synthesis..chemical structure--biological activity
GM-10265 Protective groups..polynucleotides..synthesis
GM-10428 Methylation..enzymes..carotenoids..photosynthetic bacteria
GM-10539 Hydrogen bond..phenols..nuclear magnetic resonance..biophysics
GM-11136 Catalysts..hydrolysis..esters..cinnamic acid..imidazoles..enzyme models
GM-11439 Fluorinated compounds..synthesis..hydrogen bond..reaction mechanisms..methodology..nuclear magnetic resonance
NB-05192 Stereochemistry..methadol..enantiomorphs..chemical structure--biological activity

HYDROXYLYSINE

AM-01270 Radiolabeled carbon..collagen..biosynthesis..animal
AM-07984 Lactobacillus..growth factors

HYDROXYMANDELONITRILE GLYCOSIDES

GM-05301 Coumarins..tyrosine..biosynthesis

HYDROXYMETHYLASES

Deoxycytidylate hydroxymethylase

AI-03963 Biosynthesis..bacteriophage..Escherichia coli
AM-01669 Bacteriophage T..cell-free systems

HYDROXYMETHYL ATP : deCMP PHOSPHOTRANSFERASES

See under Phosphotransferases

HYDROXYMETHYLDEOXYCYTIDYLATE KINASE

See Phosphotransferases, Hydroxymethyl ATP : deCMP phosphotransferases

5-HYDROXY-6-METHYL-4-METHOXY-3-PYRIDYLMETHANOL

NB-04064 Brain..amino acids..metabolism..convulsions..cats

N-(1-HYDROXYMETHYLPROPYL)-1-METHYL-D-LYSERGAMIDE BIMALEATE

See Methylsergide maleate

11β-HYDROXY-17α-METHYLTESTOSTERONE

See also Fluoxymesterone
CA-03359 Cancer chemotherapy..breast neoplasms..cooperative study

HYDROXYMETHYLTRANSFERASES

Serine hydroxymethyltransferase

See also Glycinemia
GM-11429 Coenzyme..pyridoxal phosphate..chemical structure..enzyme mechanisms..isolation-purification

5-HYDROXYNICOTINIC ACID

CA-06566 Synthesis..reaction mechanisms..3-aminocatechol

m-HYDROXYNOREPHEDRINE

See Metaraminol

2-HYDROXYPHENAZINE-1-CARBOXYLIC ACID

GM-10218 Pseudomonas..chemical structure..synthesis

p-HYDROXYPHENOXYACETATES

AM-06480 Synthesis..antithyroid compounds..screening..chemical structure--biological activity

p-HYDROXYPHENYLACETIC ACID

AM-07050 Urine..steatorrhea..clinical study

β-(m-HYDROXYPHENYL)-α-AMINOISOBUTYRIC ACID

See α-Methyl-m-tyrosine

3-(m-HYDROXYPHENYL)-2-AMINO-2-METHYLPROPANOIC ACID

See α-Methyl-m-tyrosine

1-(m-HYDROXYPHENYL-2-AMINO-1-PROPANOL

See Metaraminol

p-HYDROXYPHENYLETHANOLAMINE

AM-08391 Metabolism..clinical study..animals

MH-03663 Sympathomimetic agents..cooperative study

MH-05726 Metabolism..clinical study

2-(3-HYDROXYPHENYL)ETHYLAMINE

See m-Tyramine

HYDROXYPHENYLPYRUVATE HYDROXYLASE

See under Hydroxylases

p-HYDROXYPHENYL PYRUVIC ACID

See also 4-Hydroxy-3,5-diiodophenylpyruvic acid

AM-07663 Oxidation..p-hydroxyphenylpyruvate hydroxylase..enzymes mechanisms ..tyrosine..liver..guinea pigs

21-HYDROXYPREGNANE-3, 20-DIONE HEMISUCCINATE

See Hydroxydione

16α-HYDROXYPROGESTERONE

AM-00110 Metabolism..clinical study

17α-HYDROXYPROGESTERONE

See also Medroxyprogesterone

AM-06937 Secretion..radioassay..adrenal glands ..gonads..clinical study

AM-09125 Biosynthesis..estrogens

CA-06873 Metabolism..prostate hyperplasia.. prostate neoplasms..testis neoplasms..human

17α-HYDROXYPROGESTERONE CAPROATE

AM-07432 Estradiol..adrenal cortex hormones.. antigen--antibody reactions.. rabbits..rats..guinea pigs.. clinical study

CA-06574 Prostate hypertrophy..prostate neoplasms..dexamethasone..clinical study..rats

CA-07413 Cancer chemotherapy..adjuvants.. surgery..radiation therapy..uterus neoplasms

CA-07559 Cancer chemotherapy..adjuvants.. hysterectomy..radiation therapy ..uterus neoplasms

CA-07610 Cancer chemotherapy..uterus neoplasms ..adjuvants..hysterectomy.. ovariectomy..radiation therapy

CA-07688 Cancer chemotherapy..adjuvants.. hysterectomy..ovariectomy.. radiation therapy..uterus neoplasms

CA-07689 Cancer chemotherapy..uterus neoplasms..adjuvants..hysterectomy ..ovariectomy..radiation therapy

CA-07694 Cancer chemotherapy..adjuvants.. surgery..radiation therapy.. uterus neoplasms

CA-07697 Cancer chemotherapy..adjuvants.. hysterectomy..ovariectomy.. radiation therapy..uterus neoplasms

CA-07708 Adjuvants..hysterectomy..ovariectomy ..radiation therapy..cancer chemotherapy..uterus neoplasms

CA-08112 Therapy evaluation..prostate hypertrophy..prostate neoplasms ..human..animals

NB-03860 Electroencephalography..pituitary gland..secretion..gonadotropins ..sex behavior..rabbits

HYDROXYPROLINE

See also Oxidoreductases, D-Allohydroxyproline oxidoreductase

AM-01270 Radiolabeled carbon..proline.. precursors..biosynthesis..collagen ..in vivo..in vitro

AM-01427 Collagen..lathyrism

AM-01503 Urine..peptides

AM-01526 Biosynthesis..cartilage..proline.. in vitro

AM-03850 Tropocollagen..biochemistry

AM-04287 Collagen

AM-05117 Renal tubular transport..genetics

AM-05223 Carrageenan..granuloma..ascorbic acid

AM-05728 Biochemistry..metabolites..paramyloidosis..body fluids

AM-05840 Proline..biosynthesis

AM-06337 Peptides..urine..isolation-purification..chemical structure

AM-06346 Biosynthesis..radiolabeled carbon.. proline..rats

AM-06496 Bone..ribs..osteoporosis..clinical study

AM-06706 Urine..peptides..rheumatic diseases

AM-06890 Derivatives..antimetabolites.. collagen..biosynthesis..animal

AM-07126 Proline..radiolabeled carbon.. collagen..metabolism..bone disorders..clinical study

AM-07238 Peptides..collagen..metabolism.. growth..clinical study..rats

AM-07250 Radiolabeled..anabolism.. catabolism..collagen..uterus.. inflammation

AM-07583 Elastin..skin diseases..biochemistry ..histochemistry..human..animal

AM-07599 Biosynthesis..enzyme mechanisms.. proline:sRNA ligase (AMP).. proline..cell-free systems.. earth worm

AM-08049 Collagen..skin..metabolism..animal

AM-08727 Histogenesis..fibroblasts..in vitro

AM-08818 Elasticity..skeletal muscle.. denervation..spectrophotometry.. rats, Sprague--Dawley

AM-08906 Stable isotope labeled nitrogen.. proline..collagen..metabolism.. urine..blood..clinical study

AM-09386 Elastin..elastase..connective tissue diseases..skin..clinical study

DE-01954 Biosynthesis..collagen..chondroitin sulfate..radiolabeled..in vitro ..chick embryo

DE-02025 Connective tissue..embryology.. histochemistry..colorimetry.. cleft palate..mice (A/Jax)

DE-02256 Radiolabeled..bone remodeling..bone resorption..scintillation counter ..radioautography..rabbits

GM-11105 Biosynthesis..enzymes..intermediates ..bacteria..mammals..tissue

GM-12881 Amino acid analogs..growth inhibitors ..proteins..biosynthesis..cell elongation..plants

HD-00126 Collagen..metabolism..growth.. children..congenital heart disease..research programs

HD-00183 Collagen..mucopolysaccharides..biosynthesis..radiolabeled.. chromatography..scintillation counters..chick embryo

HD-00648 Connective tissue..metabolism.. aging..rats, inbred

HE-08940 Connective tissue..heart diseases.. paper chromatography..human

NB-05053 Cation..transport..lens..in vitro.. cattle..rats

NB-05096 Biosynthesis..aminoaciduria.. metabolic diseases..congenital abnormalities..clinical study

3-HYDROXYPROLINE

AM-05867 Age..metabolic diseases

HYDROXYPROLINE-2-EPIMERASE

See under Isomerases

HYDROXYPROPIONIC ACID

See Lactates

p-HYDROXYPROPIOPHENONE

CA-07465 Carcinogenesis inhibitors..liver neoplasms..carcinogens.. diet..rats

2-HYDROXYPYRIDINES

CA-06566 Synthesis..reaction mechanisms.. 3-aminocatechol

β-(2-HYDROXYPYRIDYL)-D. L-ALANINE

AI-03835 Polypeptides..polymerization.. viricides..bactericides.. synthesis..catalytic behavior

HYDROXYPYRIMIDINES

GM-12112 Alkylation..methodology..derivatives.. isolation

HYDROXYPYRUVIC ACID

AM-00922 Tissue..metabolism..animal..plants

GM-06244 Metabolism..cell differentiation.. growth, microorganisms.. Aspergillus niger

GM-10219 Metabolism..hypoxia..altitude.. clinical study

8-HYDROXYQUINOLINE

See also 1,2,3,4-Tetrahydro-8-hydroxyquinoline

AI-05133 Derivatives..amebicides..fungicides ..synthesis

AI-05808 Fungicides..metal..chelation..stability constants

AP-00325 Related compounds..salts..metal complexes..absorption..halides.. ammonia

GM-12420 Pyrophosphorylases..purines.. nucleotides..Bacillus subtilis

HYDROXYQUINOLONES

See 3-Acyl-4-hydroxy-2-quinolones

3α-HYDROXYSTEROID DEHYDROGENASE

See under Oxidoreductases

3β-HYDROXYSTEROID DEHYDROGENASE

See under Oxidoreductases

***delta* 5, 3β-HYDROXYSTEROID DEHYDROGENASE**

See under Oxidoreductases

17β-HYDROXYSTEROID DEHYDROGENASE

See under Oxidoreductases

20-α-HYDROXYSTEROID DEHYDROGENASE

See under Oxidoreductases

HYDROXYSTEROIDS

See also Adrenal cortex hormones

See also Ketosteroids

See also Oxysteroids

AM-01255 Steroids..hydroxylation reactions ..liver..enzymes

HD-01199 Adrenal glands..human

3-HYDROXYSTEROIDS

See also delta-16-Androstene-3-ol

AM-07846 Digitonin..radiolabeled..instrumentation--methodology..tissue ..metabolism..diet..Macaca rhesus

11β-HYDROXYSTEROIDS

See also Hydroxylases, Steroid 11β-hydroxylase

HE-04745 Adrenal hypertension..adrenal cortex hormones

14β-HYDROXYSTEROIDS

CA-04074 Synthesis..antineoplastic agents

HE-08913 Synthesis..cardiotonic drugs

16α-HYDROXYSTEROIDS
AM-04329 Adrenal glands..Streptomyces..radiolabeled carbon..human..urine

19-HYDROXYSTEROIDS
AM-08244 C-19 steroids..catabolism..biosynthesis..metabolites..isolation
CA-00757 Steroid hormone analogs..synthesis

21-HYDROXYSTEROIDS
AM-03269 21--Hydroxylases..clinical study
AM-04484 Isolation--purification..trace elements..catecholamines..hydroxylation reactions steroids
AM-07217 Biosynthesis..adrenal cortex..hydroxylation reactions..cattle..in vitro

HYDROXYSTILBAMIDINE
AM-05690 Chemotherapy..psoriasis..clinical study
CA-07777 Tissue respiration..inhibition..terephthalanilides

5-HYDROXYTRYPTAMINE
See Serotonin

5-HYDROXYTRYPTOPHAN
AI-01837 Bacteria..enzymes..metabolism
AM-07909 Gastric juice..serotonin..secretion..hydrochloric acid..intestinal motility..rats (Sprague-Dawley)
HD-01058 Radiolabeled..metabolism..mental retardation..biological models..diet..phenylalanine..animals
HD-01520 Serotonin..histamine..reproductive system, female..cyclic functions..enzyme inhibitors
MH-03225 Brain..behavior..pigeons
MH-04892 Metabolism..liver cirrhosis..alcoholism..phenylketonuria..clinical study
MH-05326 Brain..metabolism..in vitro..centrally acting drugs
MH-10656 Metabolism..fetus..brain..serotonin..catecholamines..mice..rats
NB-02453 Catecholamines..metabolism..brain..endocrine glands
NB-04359 Norepinephrine..brain mapping..histochemistry..fluorescence microscopy..mammals
NB-05611 Spinal cord..electrophysiology..serotonin..norepinephrine

5-HYDROXYTRYPTOPHAN DECARBOXYLASE
See under Decarboxylases

HYDROXYUREA
CA-03096 Cancer chemotherapy..cooperative study..toxicology..dosage
CA-03713 Cancer chemotherapy..leukemia..solid neoplasms..nephroblastoma
CA-05587 Cancer chemotherapy..children..longitudinal study..cooperative study
CA-06444 Cancer chemotherapy..pharmacology..cooperative study
CA-08005 Cancer chemotherapy..cooperative study..therapy evaluation..clinical study
CA-08080 Cancer chemotherapy..acute leukemia..children..therapy evaluation..cooperative study

HYGROPHORUS CONICUS
See under Fungi

HYMENOLEPIS
See under Cestodes

HYMENOPTERA
See also Bees
See also Wasps
AI-05783 Antigens..venoms..immunological tests..hypersensitivity..dogs
GM-12390 Venoms..isolation..chemical structure--biological activity..bees..wasps..fire ants
GM-12699 Predators..houseflies..biological control..methodology

HYOSCINE
See Scopolamine

HYPERADRENALISM
See also Adrenal hypertension
See also Adrenogenital syndrome
See also Cushing's syndrome
See also Hyperaldosteronism
See also Hypercortisonism
AI-03344 Infectious diseases..hamsters
AM-01952 Obesity..plasma..insulin..adrenal glands..gonadectomy..adipose tissue..animal
AM-02462 Adrenal glands..electron microscopy..cattle
AM-02504 Juxtaglomerular apparatus..children
AM-03269 Clinical study..androgens..polycystic ovary
AM-03536 Corticotropin-releasing factor..ACTH..clinical study
AM-05369 Adrenal glands..morphology..histochemistry
AM-05656 Hypophysectomy..stress..rats
AM-05951 Hydrocortisone..isotope dilution (concentration) techniques..human
AM-06496 Osteoporosis..bone..ribs..clinical study
AM-06608 Biosynthesis..hydrocortisone..aldosterone..cholesterol..clinical study
AM-07058 Adrenal cortex..biosynthesis..androgens..in vitro..clinical study
AM-08416 Experimental..carbohydrates..lipids..metabolism..rats
AM-08488 Natriuresis..phosphatase inhibitors..isolation--purification..urine..extracts..clinical study
AM-08657 Cholesterol..steroids..research programs
AM-09145 Calcium..phosphorus..bone..metabolism..dogs..human
CA-06841 Estrogens..androgens..biosynthesis..mice, BALB/C
HD-00139 C-19 Steroids..ketosteroids..child development
HD-01200 Genetics

HYPERALBUMINEMIA
CA-05822 Pituitary neoplasms..parakeets

HYPERALDOSTERONISM
See also Familial periodic paralysis
AM-00180 Adrenogenital syndrome..Triamcinolone..clinical study
AM-02504 Juxtaglomerular apparatus..children
HE-06420 Hypertension
HE-07839 Aldosterone..reaction mechanisms..kidney function..clinical study..dogs
HE-08110 Angiotensin..aldosterone..hypertension

HYPERBARIC OXYGEN THERAPY
CA-07962 Radiation therapy..glioblastoma multiforme..mice, Abc Albino
GM-12058 Toxicology..shock..biochemistry..animals
HE-06052 Myocardium..blood flow..polarography
HE-07130 Heart surgery..infants, human..congenital heart disease
HE-07898 Shock..dogs..clinical study..research programs
HE-08184 Carbon dioxide tension..oxygen tension..respiration..homeostasis..clinical study..animal
HE-08432 Liver ischemia and hypoxia..renal ischemia and hypoxia..oxygen poisoning..dogs
HE-08657 Cerebroarterial occlusions and thrombosis..pulmonary function..dogs..rabbits
HE-08806 Children..cardiovascular diseases..clinical study
HE-09153 Therapy evaluation..superior mesenteric artery..ischemia..blood vessels revascularization..clinical study..dogs
HE-09218 Instrumentation--methodology..respiratory gas delivery systems..clinical study..animals
HE-09341 Blood coagulation..hemorrhagic shock..proteolysis..clinical study..dogs
NB-03591 Electron microscopy..cerebral cortex..metabolism..in vitro..cooperative study

HYPERBARIC OXYGENATION
AM-06075 Osteogenesis..induction..bone transplantation..dogs..mice..rats
AM-07886 Homotransplantation..transplantation rejection..fetus..newborn..dogs
CA-03782 Antineoplastic agents..perfusion
CA-04487 Cytotoxicity..antineoplastic agents..alkylating agents
CA-05049 Oxygen tension..tissue..binding..antineoplastic agents..isolation--perfusion
CA-08170 Erythrocytes..lipid peroxides..clinical study..animals
HD-00226 Instrumentation--methodology..respirators..skin respiration..nutrition..apnea..newborn..animals
HE-01646 Convulsions..blood flow..intestines
HE-02300 Coronary disease..dogs
HE-02618 Heat exchanger..pump oxygenator..hemorrhagic shock
HE-03479 Endotoxins..bacterial diseases
HE-07405 Heart surgery..clinical study..dogs
HE-07706 Blood collateral circulation..lymphatic tissue..oxygen tension..dogs
HE-07707 Microsurgery and microdissection..blood vessels prosthesis
HE-08162 Heart function..exercise..heart diseases..clinical study
HE-08899 Research programs..instrumentation..clinical study..cats..dogs
HE-09656 Fiberoptic hemoreflection catheter..instrumentation--methodology..clinical study..dogs
HE-09821 International meetings
NB-05160 Injuries..central nervous system..dogs
NB-05675 Experimental..spinal cord transection..cervical vertebrae..spinal root lesions..monkeys

HYPERBILIRUBINEMIA
See also Jaundice
See also Jaundice, Congenital nonhemolytic jaundice
AM-06963 Glutathione..vitamin K..hypoglycemia..newborn..clinical study
AM-08083 Liver diseases..etiology..spleen..kidney function..naphthyl-isothiocyanates..rats
HD-00389 Bilirubin..metabolism..newborn..animals
HD-00396 Newborn..glucuronyl transferase..uridine diphosphate glucose dehydrogenase..liver
HD-00477 Liver function..bilirubin..newborn..infants (human)
HD-01121 Serum proteins..premature infants
HE-01380 Newborn
MH-10390 Infant human..newborn..phenothiazine..centrally acting drugs
NB-00264 Newborn..longitudinal study..clinical study
NB-02882 Children..audiometry..speech..nervous system disorders..longitudinal study
NB-04831 Calorimetry..instrumentation..respiration..infant human
NB-04925 Kernicterus..therapy evaluation..newborn..rabbits

HYPERBILIRUBINEMIA, CONGENITAL (HEREDITARY)
See Jaundice congenital nonhemolytic

HYPERCALCEMIA
AM-01156 Growth hormones..osteoporosis
AM-01772 Thyroid gland disorders..calcium..bone..animal
AM-02306 Calcium..sodium sulfate..therapy
AM-04399 Parathyroid hormones..biochemistry

(contd)

HYPERCALCEMIA (CONTD)
AM-06593 Renal tubular transport..urea..thiourea..sodium..in vitro
AM-07047 Pancreatic juice..calcium..pancreatitis..dogs
AM-07369 Renal tubular transport..water--electrolyte balance..micropuncture..electron microscopy..animals
AM-07455 Renal tubular transport..vasopressin..water-electrolyte balance..clinical study..dogs
AM-08261 Thyroid gland..hypocalcemia..thyrocalcitonin..rats
AM-08572 Calcium..ions..parathyroid hormone..homeostasis..rats
AM-09278 Vitamin D..metabolism..children..clinical study
CA-03143 Methylated androgens
CA-03215 Adrenal cortex hormones..cancer chemotherapy..clinical study
CA-07568 Calcium..potassium..metastasis..carcinoma..clinical study
CA-07758 Etiology..neoplasms transplantation..necrosis..reaction mechanisms..rabbits
CA-08007 Neoplastic growth..parathyroid glands..parathyroid hormone..organ culture..bone..clinical study
HE-00890 Pregnancy..fetus..parathyroid glands..arteriosclerosis
HE-01301 Magnesium..parathyroid glands..rats
HE-05155 Kidney function..body water..human..animals
HE-05561 Hydrogen--ion concentration..kidney function..infant human..children
HE-06896 Kidney function..radiolabeled calcium..scintillation counter..animals

HYPERCALCIURIA
AM-04071 Adrenal cortex hormones..rats

HYPERCAPNIA
AM-05045 Gastric juice
AM-07369 Renal tubular transport..water--electrolyte balance..micropuncture..electron microscopy..animals
AM-08901 Intestinal motility..neuromuscular transmission..slow wave frequency..clinical study..dogs
AP-00257 Conferences..adaptation..atmospheric pressure
GM-09070 Anesthesia..human
HD-00216 Hypothermia..hypoxia neonatorum..animal
HD-00228 Hypoxia..hypothermia..glycogen..carbohydrates..tissue..infants (animals)
HD-00239 Respiratory system reflexes..newborn..sheep
HD-01434 Childbirth..anesthetics..interrelationships..teratogenic agents..chick embryo..mice
HE-03549 Heart block..dogs..clinical study
HE-04392 Blood circulation dynamics..extracorporeal circulation..pulmonary hypertension..animal
HE-06135 Lung..pulmonary effusion..dogs
HE-06253 Physiology..dogs
HE-07647 Lung disease..stimulants..therapy evaluation..animals
HE-07946 Anesthetics..anesthesia..dosage..animal
HE-08456 Mathematical models..respiratory system..instrumentation-methodology..hyperventilation (passive)..computer analysis..analog computer
HE-08752 Hypoxia..methodology..experimental pulmonary emphysema..newborn..swine
HE-08902 Respiratory center..carbon dioxide..diaphragm..electromyography..clinical study
HE-09631 Microcirculation..blood flow..cinemicrography..animals
HE-09668 Erythrocytes..cell volume..homeostasis..human
NB-01594 Head injury..respiration..clinical study
NB-03735 Intracranial pressure..blood flow..water-electrolyte balance..brain..dogs
NB-04956 Blood-cerebrospinal fluid barrier..acid-base equilibrium..cerebrospinal fluid pressure..baboons..dogs
NB-05520 Electroencephalography..change..anesthesia..clinical study
NB-05546 d--Tubocurarine..scintillation counters..blood--brain barrier..animals
NB-05666 Carotid body..extracts..isolation--purification..bioassay

HYPERCHROMIC ANEMIA
See also Jaundice; Hemolytic jaundice, hereditary
See also Megaloblastic anemia
See also Pernicious anemia
CA-06035 4-Aminofolic acid..maternal-fetal..rats

HYPERCORTISONISM
See also Hyperadrenalism
AM-06046 Adrenal cortex hormones..cancer..neoplastic growth..stress..rats

HYPERCUPREMIA
NB-01733 Brain..hepatolenticular degeneration

HYPERFERREMIA
See also Hemosiderosis
AM-01380 Hemolysis
AM-04489 Microcytic anemia..hypochromic anemia..hematology
CA-02501 Hypochromic anemia..erythropoiesis..tryptophan..pyridoxine..metabolism..clinical study

HYPERGLOBULINEMIA
AI-04492 Cytochemistry..histochemistry..equine infectious anemia virus
AM-02489 Albumins..biosynthesis..metabolism
AM-06577 Aleutian mink disease..immunology..immunofluorescence
CA-01786 Myeloma globulins..macroglobulins..ceruloplasmin..human
CA-08008 Glioma..membrane permeability and transport..antineoplastic agents..foreign proteins..binding..mice
HE-10040 Cold agglutinins..etiology..serotypes..Melanesians
HE-10044 Renal tubular transport..morphology..immunochemistry..clinical study

HYPERGLYCEMIA
See also Diabetes
See also Glycosuria
See also Obesity hereditary hyperglycemic
AM-00893 Obesity hereditary hyperglycemic..fatty acids..adipose tissue..fasting..mice
AM-01022 Growth hormones..insulin..clinical study..children
AM-02203 Beta cells..growth hormones..therapy..dogs
AM-02911 Adipose tissue..metabolism..obesity..obesity hereditary hyperglycemic..mice..human
AM-03373 Dehydrogenases..islands of Langerhans
AM-03964 Hyperglycoderma..skin..glucose..blood sugar..clinical study
AM-04722 Diabetes..uronic acids..metabolism..clinical study..rats
AM-04996 Genetics..obesity..mice
AM-05748 Metabolism..capillaries
AM-05759 Genetics..mice
AM-05980 Glutathione..growth hormones..adrenal cortex hormones..epinephrine
HE-05240 Diabetes..benzothiadiazine
HE-08463 Benzothiadiazine..therapy evaluation..hypertension..clinical study
MH-06796 LSD..drugs tolerance..sympatholytic agents..drugs interaction (antagonism)..cats
NB-04456 Pharmacology..electrophysiology..brain..cats
NB-04666 Epinephrine..adrenergic receptors..medulla oblongata..radicautography..electrophysiology..cats

HYPERGLYCEMIC AGENTS
See also Insulin (resistance) tolerance
AM-06034 Pancreas
GM-10371 Screening..urea..urethan..fluoridation..derivatives
NB-02032 Carotid arteries..cerebral ventricles..blood sugar..rabbits

HYPERGLYCEMIC FACTOR
See Glucagon

HYPERGLYCEMIC-GLYCOGENOLYTIC FACTOR
See Glucagon

HYPERGLYCINEMIA
See Glycinemia

HYPERGLYCODERMA
AM-03964 Hyperglycemia..skin..glucose..blood sugar..clinical study

HYPERIMMUNIZATION
See under Immunity

HYPERKALEMIA
FR-00040 Clinical research centers
HE-00340 Renal failure..cardiorenal disorders
HE-03303 Congestive heart failure
HE-09153 Superior mesenteric artery..ischemia..blood vessels revascularization..clinical study..dogs

HYPERKERATOSIS, SKIN
CA-04138 Trachea..polyethylene..histology

HYPERKERATOSIS UNIVERSALIS CONGENITA
See Ichthyosis

HYPERKINESIA
AM-09707 Electrostimulus..thalamus
MH-02583 D--Amphetamine..ritalin..children
MH-07240 Behavior..activity..children..psychometrics
MH-08675 Etiology..therapy evaluation..thioridazine..children..longitudinal study

HYPERLIPEMIA
See also Hyperlipoproteinemia
AI-05154 Diet..experimental pathology..tuberculosis..genetic strains..mycobacteria (atypical)..rabbits
AM-02286 Deoxyribonucleic acid..biochemistry..rabbits
AM-02901 Population genetics, human..survey..Indiana
AM-03142 Antibodies..glucagon..dogs
AM-04486 Lipids..metabolism..lipoproteins..chylomicrons..rats
AM-04792 Phospholipids..metabolism..ethanol..diet..heparin..cortisone..clinical study
AM-05083 Nephrosis..heparin
AM-05966 Ethanol..rats
AM-06468 Diabetes..clinical study..plasma lipids..metabolism
AM-06670 Diabetes..lipids..metabolism..clinical study
AM-08027 Renal failure..nephrectomy..parathyroid hormone..diet..lipids..rats
AM-08272 Obesity hereditary hyperglycemic..metabolism..rats
AM-08475 Glycerides..isolation..instrumentation-methodology..dogs
AM-08887 Diet..fats..metabolism..clinical study..research programs
CA-08501 Lipoproteins..cholesterol..feedback control
FR-00040 Atherosclerosis..clinical research centers
FR-00082 Diabetes..clinical research centers
GM-11903 Lipoproteins..triglycerides..interrelationships..blood flow..human..dogs

HD-00705 Hypopituitarism..sex chromosomes..congenital abnormalities
HE-00955 Lipids..metabolism..fatty acids..triglycerides..hyperlipemia..xanthomatosis..clinical study
HE-01978 Coronary vein..coronary thrombosis..myocardial infarct..dogs
HE-02528 Lipids..fractionation..metabolism
HE-02653 Socioeconomics..diet..cholesterol..Central America
HE-02823 Heparin..radiolabeled sulfur
HE-02867 Plasmin..clinical study
HE-02907 Serum lipids..atherosclerosis..human
HE-04613 Papain..blood coagulation..rabbits..biochemistry
HE-05284 Lipids..atherosclerosis..gas chromatography..human
HE-05285 Lipoproteins..biosynthesis..diabetes..nephrosis..rats
HE-05647 Papain..chemical structure..rabbits
HE-06361 Fatty acids..metabolism..atherosclerosis
HE-06481 Diet..lipoproteins..serum lipids
HE-06891 Pancreatic diseases..glucagon..animal..clinical study
HE-06915 Lipoproteins..chylomicrons..biosynthesis..metabolism..clinical study
HE-07005 Cardiovascular disorders..research programs..clinical study
HE-07277 Pulmonary circulation..clinical study
HE-08241 Hypoxia..arterial infusions..cottonseed oil..emulsions..clinical study
HE-08506 Triglycerides..glycerin..carbohydrates..metabolism..myocardial infarct..clinical study
HE-08523 Lipids..metabolism..enzymes..atherosclerosis..histochemistry..rabbits
HE-08538 Proteins..renal tubular reabsorption..nephrotic syndrome..rats
HE-08674 Ethnic groups..fats..diet..clinical study
HE-08676 Lipids..intermediates..metabolism..rats, Holtzmann..dogs
HE-08727 Plasma lipoproteins..proteins..isolation..chemical structure--biological activity..clinical study
HE-09196 Linoleic acid..dietary supplement..metabolism..clinical study
NB-03581 Nervous system..brain lesions..rabbits
RH-00318 Whole body radiation..triglycerides..biosynthesis..antioxidants..rabbits
TW-00030 Nephrotic syndrome..lipids..metabolism..oxygen consumption..carbon dioxide transport..clinical study..rats

Hypercholesteremia

AI-05154 Diet..experimental pathology..tuberculosis..genetic strains..mycobacteria (atypical)..rabbits
AM-00645 Etiology..arteriosclerosis..monkeys
AM-02547 Lipids..metabolism..rats..human
AM-02901 Population genetics, human..survey..Indiana
AM-02911 Obesity hereditary hyperglycemic..mice..human
AM-04505 Skin..epidermis..sterols
AM-05083 Nephrosis..heparin
AM-06608 Cholesterol..biosynthesis..steroid hormones..in vivo..dogs
AM-08480 Lipids..metabolism..guinea pigs..rabbits..rats..comparative study
AM-08745 Longitudinal study..serum lipoproteins..metabolism..diabetes..rats
FR-00094 Clinical research centers
HD-00666 Newborn..rats..nephrotoxins
HE-03072 Serum lipids..diet..human
HE-03299 Saturated fats..diet..atheroma..rabbits
HE-03787 Nicotinic acid..therapy evaluation..cholesterol..clinical study
HE-04386 Nutrition..lipids..menhaden oil..rats..swine, miniature
HE-05121 Coronary diseases..prediction
HE-05284 Lipids..atherosclerosis..gas chromatography..human
HE-06343 Cholesterol inhibitors..diet..conferences
HE-06481 Diet..lipoproteins..serum lipids
HE-07216 Diet..milk..mice
HE-07419 S-(Isopropyl-carboxymethyl) cysteine..animal
HE-07601 Cholesterol inhibitors..diet..human
HE-07663 Bile acids and salts..phospholipids..clinical study
HE-08241 Hypoxia..pulmonary diffusion..arterial infusions..cottonseed oil..emulsions..clinical study
HE-08291 Cholesterol..diet (enriched)..atheroma..dogs (beagle)
HE-08353 Cholesterol..precursors..biosynthesis..rats..clinical study
HE-08418 Proteins..biosynthesis..liver..diet..rats
HE-08451 Serum lipoproteins..aorta..lipoproteins..atheroma..swine (miniature)
HE-08470 Myocardium revascularization..exercise..diet..therapy evaluation..clinical study
HE-08505 Ascorbic acid..atherosclerosis..rabbits..rats
HE-08577 Cholesterol inhibitors..rabbits..dogs
HE-09354 Bile drainage..serum cholesterol..dogs
HE-09551 Atherosclerosis..blood vessels prosthesis..dogs

HYPERLIPEMIA ESSENTIAL FAMILIAL

AM-06648 Acid--base equilibrium..lipid mobilizing factors, pituitary..related compounds..isolation..urine..metabolic diseases..clinical study

HYPERLIPOPROTEINEMIA

HE-09235 Isolation--purification..chemical structure--biological activity..lipoprotein lipase..lipoprotein lipase inhibitors..clinical study..rats

HYPERMYOTONIA

See Hyperkinesia
See Hypertension
See Spasm
See Tetanus, nonclostridial
See Tetany

HYPERNATREMIA

AM-08196 Paychophysiology..thirst..fluid intake..drinking behavior..longitudinal study..animal
HD-00081 Infants (human)..diarrhea..water-electrolyte balance..kidney function..secretion..clinical study
HE-09584 Edema..glomerular filtration..water--electrolyte balance..vena cava superior..venous occlusions..dogs
NB-04700 Body fluids..minerals..osmotic pressure..infectious diseases..infants, human..clinical study
NB-05114 Dehydration (body fluids)..hyperosmolarity..convulsions..therapy evaluation..in vitro..rabbits

HYPERORCHIDISM

CA-06841 Testis..hyperadrenalism..cryptorchidism..androgens..biosynthesis

HYPEROSMOLARITY

AI-06308 Renal medulla..pyogenic infections..rats
AM-06385 Metabolism..surgery..dogs
AM-06631 Water-electrolyte balance..kidney function..in vivo..in vitro
AM-06956 Renal failure..artificial kidney..dogs
GM-11441 Muscle..mollusks..inland fresh waters
HD-00243 Dehydration..biochemistry..metabolic diseases
HE-01263 Erythrocytes
HE-07616 Erythrocytes..hemoglobins..sickle cell anemia..kidney disorders
HE-08501 Cerebrovascular disorders..coronary disease..viscosity..blood flow..viscosimetry..clinical study
NB-02185 Fluid distribution..metabolism..brain edema..dogs
NB-04162 Brain..extracellular space..neuroglia..in vivo..in vitro..dogs
NB-04225 Dehydration (body fluids)..therapy..convulsions..brain edema..clinical study..rabbits
NB-05114 Dehydration (body fluids)..convulsions..therapy evaluation..clinical study
NB-05201 Urea..blood-cerebrospinal fluid barrier..lead encephalitis..clinical study

HYPEROXIA

See also Hyperbaric oxygen therapy
See also Respirators
See also Retrolental fibroplasia
CA-07081 Tissue culture..benign..malignant
FR-00082 Lung disease..clinical research centers
GM-05483 Cell division..embryology..amphibians
GM-10364 Cell differentiation..duodenum..succinate dehydrogenase..histochemistry..chickens
GM-12791 Oxygen tension..narcotics..Paramecium..Drosophila
HD-01434 Childbirth..anesthetics..interrelationships..teratogenic agents..chick embryo..mice
HE-01646 Respiratory system..cardiovascular system..brain
HE-08432 Hyperbaric oxygen therapy..pulmonary ventilation..liver ischemia and hypoxia..renal ischemia and hypoxia..dogs
HE-08590 Oxygen tension..vasoactive agents..pulmonary circulation..dogs
HE-09114 Tissue preservation..lung transplantation..dogs
HE-09659 Lung..surface properties..metabolism..human..animals
NB-00669 Cerebrovascular disorders..therapy evaluation..clinical study..animals
NB-05450 Oxygen tension..eye disorders..dogs
NB-05542 Gas tensions..diffusion..anesthetics..animals
NB-06027 Retina..photosensitivity..genetic strains..electroretinography..animals
OH-00155 Pulmonary function..surface properties..lung

HYPERPARATHYROIDISM

AM-00706 Epiphyses..ossification
AM-02306 Calcium
AM-02589 Osteoporosis..radiography
AM-02901 Population genetics, human..survey..Indiana
AM-03142 Cholesterol
AM-07047 Pancreatitis..dogs..clinical study
AM-07795 Osterporosis..parathyroid hormones..calcium..metabolism..clinical study
AM-08247 Magnesium..homeostasis..clinical study
AM-08291 Renal clearance..phosphorous..calcium..binding..clinical study
AM-08572 Calcium..ions..parathyroid hormone..homeostasis..rats
AM-09015 Diagnostic tests..methodology..clinical study
AM-09145 Calcium..phosphorus..bone..metabolism..dogs..human
CA-05815 Metabolism..bone..clinical study
CA-07568 Calcium..potassium..metastasis..carcinoma..clinical study
CA-07758 Hypercalcemia..hypophosphatemia..etiology..neoplasms transplantation..necrosis..reaction mechanisms..rabbits

(contd)

HYPERPARATHYROIDISM (CONTD)

DE-01747 Calcium..ion..transport..diagnostic tests..instrumentation-methodology
FR-00080 Clinical research centers
HE-00890 Arteriosclerosis..myocardial necrosis ..electrocardiography

HYPERPHAGIA

AM-01230 Gold thioglucose..body weight.. obesity..mice
MH-10179 Hypothalamus..brain lesions..feeding behavior..monkeys..rats

HYPERPHOSPHATURIA

AM-04071 Adrenal cortex hormones..rats
AM-09007 Renal tubular transport..phosphates ..amino acids..chemical structure--biological activity..dogs

HYPERPLASIA

See also Carcinogenesis
See also Endarteritis proliferans
See also Gastrointestinal hyperplasia
See also Gingival hyperplasia
See also Gliosis
See also Kidney hyperplasia
See also Leukocytosis
See also Liver hyperplasia
See also Mast cells hyperplasia
See also Metaplasia
See also Myelosis, bone marrow
See also Nasopharynx hyperplasia
See also Neoplasms
See also Prostate hyperplasia
See also Reticulocytosis
See also Reticuloendotheliosis
See also Salivary glands hyperplasia
See also Sebaceous glands hyperplasia
See also Skin hyperplasia
See also Uterus hyperplasia
AI-03445 Necrosis..cytopathogenic effect, viral..viruses..virus replication..morphology
AM-06577 Plasma cells..Aleutian mink disease ..immunology
AM-09360 Adipose tissue..metabolism..feeding behavior..obesity..cooperative study..clinical study
CA-04170 Tissue..enzymes..glucose phosphates ..oxidation..hexose monophosphate pathway
CA-05388 Cytology..genetics..hormones..age.. oncogenic viruses..mice
CA-07312 Lung..air pollution..phenols.. carcinogenesis..histology.. mice (C3H)
CA-07921 Prostate..testosterone..plasma.. gas chromatography
CA-08196 Ionizing radiation..estrogens.. radiation sensitivity..rats, Fisher
FR-00103 Congenital abnormalities..children ..clinical research centers
HE-07197 Injury..arteries..research programs

HYPERPLASTIC OSTEOARTHRITIS

See Hypertrophic pulmonary osteoarthropathy

HYPERPNEA

See also Hyperventilation, passive
GM-09070 Anesthesia..human
HE-01486 Temperature..potassium..sodium.. calcium..electrocardiography
HE-04032 Exercise..chemoreceptors.. respiration..dogs
HE-07398 Electrolytes..transport..cerebrovascular system
HE-08184 Brain..peripheral vascular system.. blood..clinical study..animal
HE-08456 Mathematical models..respiratory system..instrumentation-methodology..hyperventilation (passive)..computer analysis ..analog computer
HE-08503 Pulmonary circulation..blood volume ..heart function..cardiovascular diseases..clinical study
HE-09230 Hydrogen--ion concentration.. metabolism..pathology.. clinical study
HE-09284 Blood--brain barrier..pulmonary ventilation..computer analysis
NB-04719 Post-hyperventilation apnea.. prosencephalon..regulatory centers ..clinical study..animal
NB-05892 Electrostimulus..medulla oblongata.. neurons..microelectrodes..cats ..rats

HYPERPROTEINEMIA

See also Hyperalbuminemia
See also Hyperglobulinemia
See also Hyperlipoproteinemia
NB-01099 Clinical study..uveitis

HYPERSENSITIVITY

See also Active sensitization
See also Atopic dermatitis
See also Atopy
See also Autosensitization
See also Chemicals hypersensitivity
See also Desensitization
See also Drugs hypersensitivity
See also Immunity, Autoimmunity
See also Immunology
See also Passive sensitization
See also Passive sensitization (transfer) factor
See also Skin tests
See also Thyroiditis, Allergic thyroiditis
AI-00283 Histoplasmosis..dogs
AI-01155 Insects bites..mosquitoes..saliva.. fractionation..chemical structure--biological activity
AI-01339 Clinical study
AI-01354 Histamine..antihistamines..heparin.. bacteria..metal complexes
AI-01510 Plasma..leukocytes..histamine.. clinical study
AI-01563 Fibrinolysis..enzymes..Schultz-Dale test..animal..human
AI-01697 M Protein..Streptococcus group A ..glomerulonephritis..mice
AI-01855 Eosinophilia..swine..Ascaris..keratins
AI-02540 Plants..immunity..viruses
AI-02566 Cytotoxicity..complement..antibodies
AI-02631 Ovum..Schistosoma mansoni..pulmonary granuloma..mice
AI-02632 Asthma..atopic dermatitis..genetics ..clinical study
AI-02732 Nematodes..Toxocara canis..larva migrans..human
AI-03348 Milk..death..infant human
AI-03455 Skin..sulfolipids..Mycobacterium tuberculosis..mycobacteria, atypical
AI-04152 Research programs..training.. research potential
AI-04325 Immunity..gamma globulin.. lymphocytes..leukocytes antibodies..animals
AI-04336 Fungi..airborne allergens..immunological tests..experimental pathology..animals..human
AI-04412 Skin..radiolabeled..antigens
AI-04716 Eosinophil leukocytes..antigens.. antibodies
AI-04776 Measles virus..immune response.. antibodies..immunochemistry.. human..monkeys
AI-04819 Hematology..electrophoresis..histochemistry..interrelationships.. sarcoidosis..clinical study
AI-04983 Antibodies..specificity..molecular rearrangement..anamnestic reaction
AI-05162 Cytotoxicity..thrombocytes.. leukocytes..histamine.. serotonin..immunology..in vitro
AI-05224 Streptococcus Group A..cell wall ..antigen--antibody reactions ..rheumatic fever..human
AI-05245 Antigen--antibody reactions.. blocking antibodies..antibody combining sites..immune sera ..rabbits
AI-05288 Pulmonary function..schistosoma.. cell death..drugs..clinical study
AI-05360 Favism..etiology..Israel..rabbits.. clinical study
AI-05612 Antigen--antibody reactions..virus--antibody complex..reaction mechanisms..animals
AI-05667 Pulmonary granuloma..lung..bacillus Calmette-Guerin
AI-05690 Antibodies..gamma globulin.. Puerto Rico..children..clinical study
AI-05691 6--Mercaptopurine..animals
AI-05780 Diagnostic tests..immunology.. infectious diseases..research programs
AI-05783 Hymenoptera..immunological tests.. venoms..antigens..dogs
AI-05850 Antigen-antibody reactions.. reaction sites..tissue..electron microscopy..radioautography
AI-05861 diagnostic tests..therapy evaluation..longitudinal study.. cooperative study..research programs..clinical study
AI-05982 Arthus phenomenon..serum sickness.. vascular disorders..antigen-antibody reactions..neutrophil leukocytes..rabbits
AI-06023 Airborne allergens..respiratory diseases..antigen-antibody reactions..algae..slime molds.. cooperative study
AI-06024 Airborne allergens..respiratory disease..antigen-antibody reactions..algae..human
AI-06097 Asthma..diagnostic tests..disease classification..smoking..air pollution..New Orleans
AI-06139 Ragweed..antibodies..detection.. clinical study
AI-06188 Skin tests..psychological tests.. interrelationships
AI-06209 Pathology..Manson's schistosomiasis.. human..mice
AI-06251 Bacterial diseases..diagnostic tests ..clinical study..children.. Saudi Arabia..research programs
AI-06261 Tuberculosis..histochemistry
AI-06274 Biochemistry..timothy..allergens.. reagin..clinical study..Macaca mulatta
AI-06471 Respiratory diseases..asthma.. children..etiology.. bronchiolitis..infant human
AI-06487 Host--parasite..exotoxins..theory.. functional groups..Streptococcus ..rabbits
AI-06491 Immunity..biochemistry..plants diseases..tobacco mosaic virus.. tobacco
Contr. AI-62-200 Respiratory viruses..respiratory diseases..diagnostic tests.. methodology
AM-00182 Gastrointestinal disorders..milk.. hypochromic anemia..infant human
AM-00660 Antigens..rabbits
AM-00727 Skin..proteases..enzyme inhibitors ..dietary deficiency..animals
AM-02349 Microcirculation..rats..mice
AM-02520 Lymphocytes..histology
AM-05055 Molecules..anaphylaxis
AM-05502 Glutens..sprue
AM-05684 Sugars..glucose..metabolism.. blood sugar..nutrition..rats
AM-06040 Arthritis..histology..chickens
AM-06278 Pancreatic cystic fibrosis..clinical study
AM-06971 Gastroenteritis..malabsorption syndromes..ulcerative colitis ..clinical study..animal
AM-07183 Bovine serum albumin..conjugates.. vasopressin..ACTH..angiotensin ..animals..research programs
AM-07377 Steroids..etiocholanone fever.. 5β-androstane-3α-ol-17-one.. clinical study
AM-07790 Ulcerative colitis..autoantibodies.. clinical study
AM-07939 Granuloma..zirconium..silicon..skin ..human..biochemistry
AM-08078 Catecholamines..metabolism..connective tissue..clinical study
AM-08152 Histamine..metabolites..urine.. clinical study

AM-08459 Skin..autoantigens..etiology..skin diseases..human..animal
AM-08849 Skin sensitizing antibody..beta2A globulins..binding..tissue..clinical study
AM-08907 Estrogens..lymphatic tissue..hematopoietic tissues..mice
AP-00084 Air pollution..irritants..histamine..aerosols..guinea pigs
CA-07030 2,4-Dinitrochlorobenzene..skin neoplasms..co-carcinogens
CC-00060 Skin..hospitals patients..carriers..latent bacterial diseases..Staphylococcus
DE-01801 Periodontal disease..bacteria..antigens..dental calculus..animal
FR-00035 Clinical research centers
FR-00055 Clinical research centers
FR-00137 Transplantation rejection..guinea pigs..laboratory animals
FR-00238 Metabolism..biochemistry..clinical research centers
GM-04554 Cytoxicity..mice
GM-08885 Laboratory facilities
GM-12390 Bees..venoms..chemical structure--biological activity
HD-00384 Immunology..genetics..clinical study
HD-00735 Children..milk..antibodies..biosynthesis..immunological tests..guinea pigs
HD-01806 Children..desensitization..milk--free diet..therapy evaluation..genetics
HD-01892 In vitro..diagnostic tests..methodology..clinical study
HE-03726 Cx reactive proteins
HE-05593 Fibrinolysis..fibrinolytic drugs
HE-06943 Skin diseases..electron microscopy
HE-07288 M Protein..glomerulonephritis
HE-08284 Connective tissue..Streptococcus pyogenes..monkeys..clinical study..animal
HE-08941 Etiology..pulmonary emphysema..veterinary medicine..cattle
HE-09311 Blood vessels..electron microscopy
MH-08118 Etiology..psychosomatic medicine..diagnostic tests..clinical study
MH-11349 Research programs..psychophysiology..asthma..anaphylaxis..animals..clinical study
NB-01516 Cornea..foreign proteins..animal
NB-03040 Cornea..anamnestic reaction
NB-03954 Uveitis..toxoplasmis..antigens..rabbits..clinical study
NB-04173 Cerebrovascular disorders..brain damage..histology..human..perinatal
NB-04341 Corpus callosum..electrophysiology..barbiturates..anesthetics..cats
NB-04977 Uveitis
NB-05366 Antibodies..cell differentiation..eye..nongranulomatous uveitis..rabbits
OH-00036 Coniosporium corticale..farmer's lung..guinea pigs
OH-00137 Skin irritants..skin..cell components..clinical study
OH-00145 Contact dermatitis..skin irritants..leukopenia..guinea pigs
OH-00173 Vanadium pentoxide..dust..clinical study
TW-00070 Eosinophil leukocytes..enzymes..reaction mechanisms..chemical structure--biological activity..human
TW-00082 Prostate neoplasms..estrogens..metabolism..cancer chemotherapy

Delayed hypersensitivity

See also Allergic arthritis
See also Allergic encephalomyelitis
See also Contact dermatitis
See also Immunity. Autoimmunity
See also Immunity. Isoimmunity
See also Ophthalmia sympathetic
See also Poison ivy
See also Transplantation immunology
See also Transplantation rejection
See also Tuberculin hypersensitivity
AI-00646 Lipids..acid-fast bacteria
AI-01178 Immunity..tuberculosis..antibody inhibitors
AI-01254 Sensitization transfer factor..leukocytes..bacteria..fungi..homotransplantation..human
AI-01258 Chemical allergens..feeding..reaction sites..genetics..immunofluorescence..guinea pigs
AI-01289 Hypersensitivity tests..human..rabbits..guinea pigs
AI-01481 Bacteria..endotoxins..transplantation rejection..tissue culture..in vivo
AI-01821 Bacteria..bacteriophage
AI-02094 Hapten..conjugates..foreign proteins..contact dermatitis
AI-02689 Proteins..polysaccharides..antigens..passive sensitization transfer factor..desensitization..drugs..mice
AI-02693 Anamnestic reaction..immune response..phylogeny..invertebrates..vertebrates
AI-03223 Antigen-antibody reactions..reaction sites..phagocytosis..enzymes..cell culture
AI-03231 Skin..2,4--dinitrophenol..azobenzene--arsonate..antibodies..passive sensitizaton..guinea pigs
AI-03798 Bacillus Calmette-Guerin..Salmonella..endotoxins..animal
AI-03846 Mouse hepatitis..oncogenic viruses..lymphocytic choriomeningitis..immunology
AI-03900 Transplantation immunology..electron microscopy
AI-03971 Antibodies..influenza viruses..antigens..hemagglutinins..cytopathogenic effect
AI-04131 Isoimmunity..serum..genetics..skin tests..guinea pigs
AI-04234 Passive sensitization transfer factor..antigens..microorganisms..ragweed
AI-04761 Antigens..Staphylococcus aureus..staphylotoxins..cytopathogenic effect, bacterial..animal
AI-04966 Transplantation rejection..tuberculin hypersensitivity..contact dermatitis..reticuloendothelial system..millipore diffusion chamber technique..electron microscopy
AI-05370 Cell wall..protoplasm..acid-fast bacteria
AI-05479 S7 gamma globulin..S19 gamma globulin
AI-05550 Allergic thyroiditis..electron microscopy..guinea pigs
AI-05754 Antigen-antibody reactions..Freund's adjuvant..antigens
AI-05783 Antigens..venoms..Hymenoptera..immunological tests..dogs
AI-05850 Tissue..antigen-antibody reactions..immunofluorescence..reaction sites..histochemistry
AI-05877 Antibodies..lymphocytes..thymus transplantation..transplantation immunology..clinical study..research programs
AI-05962 Host--virus..skin diseases..antigen--antibody reactions..vaccinia virus..radiation effects..guinea pigs
AI-06063 Skin tests..homotransplantation..kidney..clinical study..research programs
AI-06085 Allergens..antigen-antibody reactions..transplantation rejection..autoimmunity..experimental pathology..research programs
AI-06112 Tuberculin hypersensitivity..autosensitization..in vitro..in vivo..animals
AI-06416 Vaccines..chronic eczematous dermatitis..clinical study
AI-06455 Skin..passive sensitization (transfer) factor..cell differentiation..allergic encephalomyelitis..adjuvant arthritis..experimental pathology.....rats, Lewis
AI-06510 Cell migration..passive sensitization (transfer) factor..antigens..tissue culture..peritoneal fluid..in vitro..guinea pigs
AI-06580 Antigens..mycobacteria, atypical..children..clinical study
AI-06713 Fetus..antibodies..primates
AM-01286 Arthritis..Freund's adjuvant..rats
AM-01395 Autosensitization..cellular infiltrate..gamma globulin..proteins denaturation..arthritis..guinea pigs
AM-02071 Connective tissue diseases..human..animal
AM-03777 Autoimmunity..leukocytes..antigens..immune sera..biochemistry
AM-05864 Electron microscopy
AM-07433 Thymectomy..age..sex difference..hamsters (golden)
AM-07494 Episilon-aminocaproic acid..contact dermatitis
AM-07500 Passive sensitization..transplantation rejection..streptokinase..animals..human
AM-07574 Transplantation rejection..lymphatic tissue..passive sensitization transfer factor..radioautography..millipore filters..antibodies
AM-07952 Radioautography..adjuvants..reaction sites..rats
AM-08149 Homotransplantation..ribonucleic acid..transformation..lymphatic tissue..guinea pigs
AM-08166 Autoimmunity..thymus..calcification..newborn..rats, Sprague-Dawley
AM-08597 Antigen-antibody reactions..hypogammaglobulinemia..lymphadenectomy..hypoimmunity..chickens
AM-08771 Lymphocytes..granulocytes..rabbits
AM-09384 Gastrointestinal system..swine
AM-09703 Tissue culture..cell nucleus..human..animal
CA-06749 Pyrimidines..cancer chemotherapy..toxicology..clinical study
CA-07179 Thymectomy..antibodies..serum albumins..animal
DE-02286 Antigens..antibodies..etiology..periodontal disease..rats
HD-01028 Aging..skin..physiology..clinical study
HE-05906 Electron microscopy
HE-10065 Complement..isolation--purification..chemical structure--biological activity..immunochemistry..human..animals
NB-04747 Ophthalmia sympathetic..guinea pigs..rabbits
NB-05324 Skeletal muscle..organ culture..polymyositis..dermatomyositis..human
NB-06021 Immune response..thymus..physiology..mice, C57BL
TW-00051 Lymphocytes..antigens..proteins..perivascular infiltrates

Immediate hypersensitivity

See also Anaphylaxis
See also Asthma
See also Erythema
See also Hay fever
See also Insects bites stings venoms
See also Serum sickness
See also Shwartzman phenomenon
AI-02689 Proteins..polysaccharides..antigens..passive sensitization transfer factor..desensitization..drugs..mice
AI-02910 Skin..guinea pigs..histochemistry
HE-07428 Diagnostic tests..basophil leukocytes..cytology..human..animal
NB-04857 Asthma..conditioning..pulmonary function..pulmonary airway resistance..guinea pigs

HYPERSENSITIVITY TESTS

See also Schultz-Dale test
See also Skin sensitizing antibody
See also Skin tests
AI-01289 Delayed hypersensitivity..bioassay
AI-01303 Serum sickness..drugs hypersensitivity..clinical study

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HYPERSENSITIVITY TESTS (CONTD)

AI-01564 Pyrogens..Staphylococcus aureus..tuberculin hypersensitivity..passive sensitization transfer factor..rabbits
AI-02639 House dust..serology
AI-02910 Antibodies..heat
AI-04492 Equine infectious anemia virus..diagnostic tests..immunological tests..methodology
AP-00090 Asthma..air pollution..clinical study
CA-07302 Spores..polysaccharides..skin sensitizing antibody..Coccidioides immitis..guinea pigs
HD-01806 Asthma..children..infant human..etiology..therapy evaluation

HYPERSPLENISM

See Splenomegaly

HYPERTENSIN

See Angiotensin

HYPERTENSINOGEN

See Angiotensinogen

HYPERTENSION

See also Adrenal hypertension
See also Antihypertensive agents
See also Edema
See also Portal hypertension
See also Pregnancy toxemias and hypertension
See also Pulmonary hypertension
See also Renal hypertension
See also Renoprival hypertension

AM-01393 Experimental..renal failure..animal
AM-03062 Aldosterone..hydrocortisone..corticosterone..metabolism
AM-04341 Stress
AM-04611 Ascites..renin
AM-04855 Aldosterone..plasma..urine..human
AM-06415 Hydrocortisone..corticosterone..dehydroepiandrosterone..aldosterone..urine..clinical study
AM-06615 Pseudogout..clinical study
AM-07217 Adrenal cortex hormones..plasma..urine..ACTH..clinical study
AM-08066 Peptides analogs..angiotensin-II..bioassay..rats
AM-08746 Juxtaglomerular apparatus..sodium..metabolism..rats, Charles River CD
CD-00038 Etiology..periodic health examination..risk factor..preventive medicine..mortality..longitudinal study..cooperative study
CD-00081 Exercise..heart function..blood vessels vasomotion..antihypertensive agents..clinical study
CD-00089 Exercise..criteria..clinical study
CD-00102 Psychophysiology..stress..unemployment..longitudinal study.. public health nurses
CH-00066 Cost index..methodology..statistics..medical services
FR-00050 Clinical research centers
FR-00058 Clinical research centers
FR-00061 Clinical research centers
FR-00071 Clinical research centers
FR-00091 Clinical research centers
HD-00237 Epinephrine..norepinephrine..metabolism..infants
HD-00674 Research programs..aging
HD-00851 Pyelonephritis..pregnancy..clinical study
HD-00868 Age..psychophysiology
HD-01288 Pregnancy..premature delivery..chronic disease..research programs..clinical study
HE-00054 Aorta coarctation..peripheral vascular resistance..heart function..congestive heart failure
HE-00340 Adrenal glands..natriuresis
HE-00720 Blood circulation dynamics..chemotherapy..heart function..antihypertensive agents
HE-00763 Chemotherapy..sympathectomy..antihypertensive agents..diet..clinical study
HE-01015 Heart function..electronic recording..heart intracardiac pressures..electrocardiography..dogs..human
HE-01275 Electrolytes..aldosterone..hydrocortisone..corticosterone..clinical study
HE-01353 Myocardium..heart function..heart contraction..electron microscopy
HE-01536 Antihypertensive agents..clinical study
HE-01574 Sodium..skeletal muscle..heart..aorta..chemical structure..dogs
HE-01782 Heart arrest..heart surgery..animals
HE-01891 Genetics..psychology..metabolism..physiology
HE-02008 Juxtaglomerular apparatus..kidney..arteries
HE-02670 Tetrazolium salts..sulfhydryls..carcinoma
HE-02703 Anemia
HE-02846 Stress..environment..natriuresis..electrolytes
HE-02872 Cerebrovascular disorders..infarction
HE-03289 Arteriosclerosis..body build..personality..clinical study
HE-03755 Blood circulation dynamics..cardiovascular system..vagotomy..animal
HE-03756 Arterioles..smooth muscle..electrolytes..animal
HE-03794 Angiotensin..bioassay..angiography..clinical study
HE-04020 Family..behavior..genetics..socioeconomics..blood pressure
HE-04040 Cardiovascular diseases..Negroes..whites..South Carolina..survey..etiology
HE-04087 Epidemiology..longitudinal study
HE-04425 Cholesterol..cerebrovascular disorders..injury..rabbits
HE-04751 Adrenal cortex hormones..metabolism..methodology..radiolabeled carbon
HE-04980 Fat tolerance..sympathomimetic agents..clinical study
HE-05076 Cardiovascular diseases..trace elements..rats
HE-05130 Metabolism..cholesterol..rats
HE-05143 Arteries..metabolism..cholesterol..animal..human
HE-05173 Arterioles..physiology..organ culture..rats
HE-05240 Benzothiadiazine
HE-05251 Metabolism..norepinephrine..epinephrine..chemotherapy
HE-05529 Adrenal glands..lactate dehydrogenases..malate dehydrogenase..hypokalemia
HE-05531 Blood circulation dynamics..catecholamines..heart function..clinical study
HE-05532 Peripheral vascular diseases..blood circulation dynamics..saluretics..angiotensin..plethysmography
HE-05543 Pressoreceptors..blood pressure..rabbits
HE-05612 Membrane permeability..calcium..aorta..rabbits
HE-05645 Heart..kidney..stress
HE-05711 Psychophysiology..vascular disorders..genetics
HE-05801 Decarboxylases inhibitors..monoamine oxidase inhibitors..blood pressure..therapy..clinical study
HE-05883 Epinephrine..exercise..human
HE-06119 Vasopressors..blood..sodium chloride..dietary deficiency..clinical study
HE-06267 Ethnic groups..Malay..Bantu..Cape Colored..genetics
HE-06286 Nervous system..cardiovascular disorders..research programs
HE-06304 Vasopressors..water-electrolyte balance..kidney function..adrenal glands..research programs
HE-06308 Diagnostic tests..therapy..research programs
HE-06315 Liver function..rats..clinical study
HE-06349 Sodium chloride..obesity..Negroes..research programs
HE-06352 Juxtaglomerular apparatus..cardiovascular diseases..research programs
HE-06371 Blood circulation dynamics..cardiovascular system..clinical study
HE-06375 Cardiovascular system..research programs
HE-06420 Blood..angiotensin..hyperaldosteronism..pregnane series
HE-06546 Peripheral vascular system..aldosterone..clinical study
HE-06664 Catechol-0-methyl transferase..catecholamines..kidney disorders..cardiovascular diseases..research programs
HE-06975 Methylandrostenediol..vasoactive agents..adrenal cortex..rats
HE-07041 Aldosterone..acetylation..steroids..metabolites..chromatography
HE-07083 Thyroid gland..blood pressure..histology..animal
HE-07137 Blood circulation dynamics..methodology
HE-07250 Fundus oculi..therapy..clinical study
HE-07269 Vectorcardiography..epidemiology..clinical study
HE-07278 Renal artery..catheterization..renin..clinical study
HE-07308 Renal hypertension..research programs
HE-07343 Methylandrostenediol..nephrectomy..rats
HE-07353 Enzymes..physical chemistry..actomyosin
HE-07592 Kidney function..human
HE-07664 Norepinephrine..angiotensin..sympathetic nervous system..clinical study
HE-07665 Diurnal variation..electrolytes..urine..clinical study
HE-07722 Blood circulation dynamics..pregnancy..heart function..pressoreceptors..clinical study
HE-07758 Saline solutions..heart function..clinical study..dogs
HE-07762 Cardiovascular system..blood circulation dynamics..computer analysis
HE-07986 Kidney disorders..kidney function..clinical study
HE-07989 Kidney function..aorta coarctation..renal arterial occlusions and stenosis..blood circulation dynamics..histochemistry..dogs
HE-07994 Stress..sympathetic nervous system..muscle contraction..dogs
HE-08012 Blood vessels..injury..immunofluorescence..electron microscopy..animal..human
HE-08045 Japanese type diet..rats
HE-08052 Magnesium..metabolism..clinical study
HE-08054 Macromolecules..polysaccharides..hormones..adrenal glands..rats
HE-08083 Therapy evaluation..thiazides..catecholamines..carbohydrates..metabolism..rats (Sprague-Dawley)
HE-08110 Saluresis..angiotensin..angiotensinase..aldosterone..dogs
HE-08171 Arterial hypertension..ophthalmic artery..brachial artery..arteriosclerosis..pregnancy toxemias and hypertension..therapy
HE-08217 Chemotherapy..therapy evaluation..cooperative study..clinical study
HE-08322 Cardiac output..peripheral vascular resistance..anephrotensin..autonomic nervous system..rats, albino
HE-08366 Glomerular filtration..blood circulation dynamics..natriuresis..clinical study

HE-08417 Sodium..adrenal cortex hormones..metabolism..rats, Sprague-Dawley
HE-08446 Enzymes..biosynthesis..blood pressure..homeostasis..rats (Wistar)
HE-08454 Exercise..emotional reactions..anesthesia..blood circulation dynamics..drugs..dogs..cats
HE-08463 Placebo..antihypertensive agents..therapy evaluation..clinical study
HE-08517 Fat tolerance..radiolabeled..diagnostic tests
HE-08675 Body composition..body fat..clinical study
HE-08808 Vasopressin..drugs tachyphylaxis..pressoreceptors..sympathetic nervous system..dogs
HE-08862 Angiotensinase..bioassay..methodology..clinical study..rats
HE-08868 Carotid arteries..arteriosclerosis..rats
HE-08931 Retinopathy..retinal circulatory disorders..histopathology..clinical study
HE-08983 Epidemiology..international meetings
HE-08996 Atherosclerosis..etiology..turkeys
HE-09018 Angiotensin..metabolism..clinical study
HE-09303 Cardiovascular diseases..ethnic groups..Chinese..clinical study
HE-09331 Genetics..blood pressure..physiology..mice, Mus musculus
HE-09366 Aldosterone..secretion..circadian rhythm..children..clinical study
HE-09391 Sympathomimetic agents..drugs interaction..smooth muscle..pharmacology..dogs
HE-09424 Kidney..human
HE-09426 Epidemiology..longitudinal study..clinical study
HE-09465 Adenosine..related compounds..regulation..secretion..rats..rabbits..clinical study
HE-09508 Etiology..kidney function..renin..angiotensin..rats, Wistar
HE-09651 Carotid sinus..blood pressure..homeostasis..dogs
HE-09669 Bivalent cations..parathyroid hormones..rabbits
HE-09711 Blood flow..aorta..pressure gradient technique..clinical study
HE-09730 Arterial hypertension..renin..bioassay..natriuresis..clinical study
HE-09735 Carotid sinus..pressoreceptors..electrophysiology..dogs
HE-09747 Arterial hypertension..natriuresis..kidney function..clinical study
HE-09759 Exercise..therapy evaluation..clinical study
MH-00487 Interpersonal behavior..competition..monkeys
MH-01091 Conditioning..behavior..psychophysiology..dogs
MH-07498 Therapy evaluation..drugs..clinical study
MH-07656 Reserpine..psychophysics..perception..reaction time..performance..clinical study
NB-00349 Chemotherapy..electroretinography
NB-03833 Histology..cerebrovascular system..central nervous system..rats, Sprague-Dawley
NB-05152 Cerebral hemorrhage..neurosurgery..therapy evaluation..clinical study
NB-05160 Blood circulation dynamics..central nervous system..contrast media..injuries..dogs

HYPERTHERMIA

See also Body temperature
AI-05952 Mycoses..experimental pathology..therapy..fungi..viability..chick embryo
AM-03517 Drugs..perfusion..antimetabolites..hemorrhage..pancreatitis
CA-03782 Perfusion..neoplasms..cancer chemotherapy
CA-04860 Microwave heating..cancer chemotherapy..isolation-perfusion..methodology..dogs..clinical study
CA-06864 Eye..ultrasonic echooculography..animal
HD-00102 Stress..adrenal cortex..neurophysiology..growth neuroendocrine systems..animal
HD-01826 Thermoregulation..cell components..brown fat..rats
HE-06244 Blood volume..plasma proteins..poikilotherms..electroencephalography
HE-06312 Blood circulation dynamics..cardiovascular system..research programs
HE-07075 Dehydration..peripheral vascular system..sweat..thermoregulation
HE-07946 Anesthetics..anesthesia..dosage..animal
MH-01121 Subjective time..judgment..sensory mechanisms..psychophysics
MH-08698 Thermoregulation..hypothermia..behavior..mice..rats
NB-00269 Blood flow..cochlea..cochlear microphonics..animal
NB-04513 Neurophysiology..research programs..animal..clinical study

HYPERTHYROIDISM

AM-00180 Children..therapy
AM-00649 Cold..pentobarbital..rats
AM-02040 Enzymes..dietary deficiency..ribonucleic acid..deoxyribonucleic acid..animals
AM-03143 Metabolism..rats
AM-04121 Long Acting Thyroid Stimulator..serum..clinical study
AM-04822 Newborn..thyrotropin
AM-05062 3-Methoxy-4-hydroxymandelic acid..clinical study
AM-05763 Endemic goiter..thyroid function..diagnostic tests..clinical study
AM-06645 Thyroid hormones..thyroid gland..blood..clinical study
AM-06911 Oxygen consumption..thyroxine..thyroxine analogs..chemical structure--biological activity..in vitro..rats
AM-07642 Thyroid activator..plasma..isolation--purification..human
AM-07681 Tissue sensitivity..catecholamines..epididmyal fat pad..fatty acid release..adrenergic receptors..adipose tissue
AM-08261 Thyroid gland..hypocalcemia..thyrocalcitonin..rats
AM-08402 Cholesterol
AM-08593 Vasopressin..metabolism..clinical study
AM-08651 Oxygen consumption..capillaries..blood volume..pulmonary function..clinical study
AM-08658 Parathyroid hormones..vitamin D..calcium..metabolism..osteoporosis..research programs..clinical study..animals
AM-08906 Collagen..proline..biosynthesis..in vitro..clinical study
AM-09185 Stress..catecholamines..thyroid function..clinical study
AM-09261 Thyroid activator..isolation..fractionation..diagnostic tests..clinical study
AP-00205 Air pollution..ozone..nitrogen oxides..sulfur dioxide..carbon monoxide
CA-07775 Toxicology..alkylating agents..radiation protection..radiomimetic agents..radiation protection drugs..mice..rats
CD-00102 Psychophysiology..stress..unemployment..longitudinal study.. public health nurses
DE-01719 Pulpal effects..dietary deficiency..ascorbic acid
GM-04973 Liver..metabolism..glycogen..rats
GM-11078 Trisomy..congenital abnormalities..family..human
HE-06642 Congestive heart failure..tritium..digoxin..clinical study
HE-06790 Myocardium..heart contraction..cardioactive agents..dogs
HE-07334 Triiodothyronine..peripheral vascular resistance
HE-07343 Hypertension..methylandrostenediol..rats
HE-08377 Metabolism..mitochondria..heart..liver..rats..dogs
HE-08475 Blood circulation dynamics..heart function..heart rate..tachycardia
HE-09498 Heart contraction..myocardium..catecholamines..guinea pigs
MH-01121 Subjective time..judgment..sensory mechanisms..psychophysics
NB-01716 Histogenesis..central nervous system..animal
NB-04339 Creatine..metabolism..skeletal muscle..pyridoxine..clinical study

HYPERTROPHIC PULMONARY OSTEOARTHROPATHY

AM-04197 Pancreatic cystic fibrosis

HYPERURICEMIA

See also Gout
AM-00002 Genetics..metabolic diseases..congenital abnormalities
AM-02727 Uric acid..clinical study
CA-08211 1 H Pyrazolo(3,4--d)pyrimidin--4--ol..therapy evaluation..leukemia..lymphoma..clinical study
CD-00005 Age..sex difference..blood pressure..glucose tolerance..cholesterol..uric acid
HE-02208 Stokes-Adams disease..human
HE-08463 Benzothiadiazine..therapy evaluation..hypertension..clinical study

HYPERVENTILATION, ACTIVE

See Hyperpnea

HYPERVENTILATION, PASSIVE

See also Hyperpnea
AP-00229 Respiration..respiratory system reflexes
HE-04486 Acid-base equilibrium..blood..urine..clinical study
HE-08078 Carbon dioxide tension..breath composition..blood..dogs..clinical study
HE-08456 Mathematical models..respiratory system..instrumentation-methodology..computer analysis..analog computer
HE-09340 Atelectasis..artificial respiration..plethysmography..dogs
NB-05357 Brain lesions..epileptogenic foci..electroencephalography..cats

HYPERVITAMINOSIS

AM-01395 Synovitis..delayed hypersensitivity..autosensitization
AM-04387 Liver..subcellular components..alcoholism..electron microscopy..clinical study
AM-06212 Vitamin A..sulfur..metabolism..radiolabeled sulfur..rats
DE-02198 Vitamin D..experimental pathology..tetracycline..animals
HD-00187 Vitamin A..lysosomes..placenta..congenital abnormalities..rats
HD-00502 Congenital abnormalities..rats..mice
HD-00607 Teratogenic agents..congenital abnormalities..dosage
HD-00831 Nutrition..embryology..congenital abnormalities..chick embryo
HE-03215 Arteriosclerosis..animal
HE-06713 Vitamin D..arteries..calcification..rabbits..human
NB-02108 Vitamin A..cattle

HYPERVOLEMIA

See also Pulmonary congestion
HE-02075 Blood volume..ventricles..dogs..horses..cattle..swine
HE-02644 Veins..blood vessels vasomotion..animal
HE-03727 Blood volume..blood pressure..blood letting..catecholamines..dogs
HE-05622 Ventricles..blood volume..blood pressure..heart function

HYPHEMA
NB-04501 Cornea..growth..tissue culture..human ..rabbits
NB-04539 Therapy..hemolysis..immune sera.. antibodies..rabbits

HYPNOSIS
See also Stanford scale of hypnotic susceptibility
FR-00080 Clinical research centers
HE-07478 Heart function..mental disorders.. heart diseases..clinical study
MH-00750 Emotional reactions..gastric juice.. hydrochloric acid..clinical study
MH-00788 Autonomic nervous system..response.. fear..anger
MH-02257 Perception..cognition..imagery
MH-03033 Conflict..dreams..psychophysiology
MH-03859 Experience..parents..interpersonal behavior..personality
MH-04808 Cerebral cortex..electrophysiology.. regulatory centers..sensory mechanisms
MH-06140 Anxiety..pituitary gland..clinical study
MH-06286 Psychiatry..history of medicine
MH-06664 Ego..defense mechanisms..imagery
MH-06673 Dreams..imagery..speech..mental processes
MH-07003 Hallucinations..hunger..inflammation.. injury..autonomic reflexes.. psychophysiology
MH-07155 Amnesia..memory-retention..association learning..psychometrics
MH-07416 Prediction..motivation..psychometrics ..young adults
MH-07547 Autokinetic effect..self-organization ..psychotherapy
MH-08598 Children..interpersonal behavior.. personality..longitudinal study
MH-08677 Conditioning..habituation..audio-stimulus..amnesia..methodology.. psychophysiology
MH-08847 Mental processes..arousal..inhibition ..young adults..electromyography.. polygraphy
MH-10486 Optical illusions..autonomic reflexes ..nystagmus..volunteers
MH-10551 Personality..cognition..imagery.. anxiety..psychometrics
MH-10900 Expectancy..performance.. personality..threshold.. anxiety..rewards and nonrewards ..polygraphy
MH-10993 Conditioning..desensitization therapy..phobias..anxiety
MH-11028 Stanford scale of hypnotic susceptibility..dreams.. behavior..psychophysiology
MH-11275 Alcoholism..therapy evaluation.. LSD..disulfiram..psychotherapy
MH-11751 Consciousness..thinking..creativity ..questionnaire..interviews.. computer analysis
NB-05006 Psychophysiology..literature survey.. USSR

HYPNOTICS AND SEDATIVES
See also Amobarbital
See also Analgesics
See also Anileridine
See also Aporphine alkaloids
See also Barbiturates
See also Chloral hydrate
See also Chloralose
See also Chlorpromazine
See also Dexamyl
See also Ethers
See also Gelsemine
See also Glutethimide
See also Muscle relaxants. Anticonvulsants
See also Narcotics
See also Paraldehyde
See also Phenobarbital
See also Psychotropic drugs
See also Rauwolfia alkaloids
See also Scopolamine
See also Thalidomide

DE-02074 Prednisolone..dental materials.. cavity preparation..dental fillings..clinical study
GM-10913 Gas chromatography..toxicology.. bioassay..forensic medicine
HD-00201 Anesthetics..pharmacology..respiration..children..clinical study
HE-04877 Hemorrhage..blood coagulation.. animals
HE-05167 Oxygen..pulmonary circulation.. clinical study
MH-06511 Medicinal plants..isolation-purification..screening.. cooperative study
MH-06913 Medicinal plants..Harvard Herbarium
MH-07498 Pain tolerance..therapy evaluation
MH-07776 Psychophysiology..sensory mechanisms ..central nervous system.. schizophrenia
MH-10931 Drugs hypersensitivity..drugs tolerance..liver..metabolism.. speeeeectrophotometry..rats
NB-04353 Serotonin..norepinephrine..binding ..brain..rats..cattle

HYPOADRENALISM
See also Addison's disease
AI-03344 Infectious diseases..hamsters
AM-00476 Hypophysectomy..anemia
AM-02462 Adrenal glands..electron microscopy ..cattle
AM-06085 Pituitary gland..adrenal glands.. ACTH..clinical study
AM-06427 Water-electrolyte balance..adrenal cortex hormones..vasopressin ..dogs
CA-02317 Leukemogens..hydrocortisone.. metabolism..lymphocytes..mice ..human
CA-04679 ACTH..MSH..melanin..clinical study

HYPOALBUMINEMIA
AM-02489 Dextran..albumins..metabolism.. rabbits
AM-07696 Fatty acid transport..serum albumins ..serum lipoproteins..free fatty acids..radiolabeled..metabolism ..liver..rats
HD-00666 Newborn..rats..nephrotoxins

HYPOCALCEMIA
AM-07727 Uremia..calcium carbonate.. intestinal absorption..therapy evaluation..clinical study
AM-08261 Thyrocalcitonin..thyroid hormones.. hyperthyroidism..methodology.. histochemistry
AM-08392 Calcium..metabolism..veterinary medicine..cattle
AM-08572 Calcium..ions..parathyroid hormone.. homeostasis..rats
HE-06896 Kidney function..radiolabeled calcium..scintillation counter ..animals

HYPOCAPNIA
AM-05578 Surgery..metabolism..clinical research centers
AP-00257 Conferences..adaptation.. atmospheric pressure
HD-01434 Childbirth..anesthetics..interrelationships..teratogenic agents..chick embryo..mice
HE-05754 Hypokalemia..acidosis..dogs
HE-06253 Physiology..dogs
HE-07946 Anesthetics..anesthesia..dosage.. animal
HE-08078 Hyperventilation (passive)..carbon dioxide tension..blood..breath composition..dogs..clinical study
HE-08857 Carotid body..tissue respiration.. acclimatization..dogs..cats
HE-09072 Pulmonary circulation..capillary beds..hypoxia..unanesthetized.. dogs
NB-00669 Hyperpnea..syncope..electroencephalography..memory retention.. psychological tests..clinical study

HYPOCHLOREMIA
AM-02872 Metabolism..porphyria..vasopressin

HYPOCHOLESTEREMIA
See under Hypolipemia

HYPOCHROMIC MICROCYTIC ANEMIA
See also Sideroblastic anemia
See also Siderocytic anemia. hereditary
See also Thalassemia
AM-00182 Etiology..therapy..serum proteins.. infant human
AM-04344 Children..etiology..aminoaciduria.. hypoproteinemia..paper chromatography
AM-04489 Microcytic anemia..hyperferremia.. hematology
AM-05000 Gastrointestinal disorders..occult blood loss..milk..malabsorption syndrome..therapy evaluation.. infant human
AM-08180 Iron..intestinal absorption..gastric juice..dogs
AM-08210 Mink..iron..metabolism..diet..fish
CA-02501 Hyperferremia..erythropoiesis.. tryptophan..pyridoxine.. metabolism..clinical study
CA-02728 Erythropoiesis..erythropoietin..urine ..blood
CA-05554 Etiology..iron..metabolism..clinical study
DE-00646 Periodontium..irritants..animals
HE-02516 Iron..intestional absorption.. clinical study
HE-09668 Hypercapnia..hypoxia..erythrocytes ..cell volume..homeostasis.. human

HYPOCHROMISM
GM-11179 Ultraviolet spectrometry..polypeptides..polynucleotides.. deoxyribonucleic acid.. proteins denaturation

HYPOCUPREMIA
AM-00182 Etiology..hypochromic anemia..hypoproteinemia..infant human

HYPOGAMMAGLOBULINEMIA
AI-04325 Lymphocytes..leukocytes antibodies
AI-04702 Epidermis..tissue culture.. children..host-virus.. vaccinia virus
AI-05877 Congenital abnormalities..children.. S7 gamma globulin..S19 gamma globulin..clinical study.. research programs
AM-07433 Thymectomy..age..sex difference.. hamsters (golden)
AM-08014 Thymectomy..immunology..hamsters, golden
AM-08597 Hypoimmunity..lymphadenectomy..bursa ..thymus..chickens
HD-00384 Immunology..genetics..clinical study
HE-02085 Antibodies..collagen diseases.. clinical study

HYPOGLOSSAL NERVE
See under Nervous system

HYPOGLYCEMIA
See also Ackee poisoning
See also Fructose-intolerance. hereditary
AM-00504 Insulin (resistance) tolerance.. clinical study
AM-02187 Insulin..gastric juice..monkeys
AM-02244 Leucine..tolbutamide..Islands of Langerhans..insulin..clinical study
AM-04708 Insulin..metabolism
AM-04927 Glucose..metabolism..cattle
AM-05027 Adrenal medulla..catecholamines.. clinical study
AM-05387 Fructose..clinical study
AM-05643 Guanethidine..adrenalectomy..dogs
AM-05685 Phenethylbiguanide..metabolism.. insulin..reaction mechanisms.. animals
AM-05760 Carbohydrates..metabolism..research programs

AM-05976 Starvation..pregnancy..sheep
AM-06078 Vagus nerve..brain
AM-06186 Insulin..metabolism..insulin tolerance (resistance)..mice
AM-06795 Glucose..metabolism..newborn..clinical study..dogs
AM-06955 Ethanol..diet..rats
AM-06963 Glutathione..vitamin K..hyperbilirubinemia..newborn..clinical study
AM-07176 Hypoglycin..riboflavin..antimetabolites..rats
AM-07379 Obesity..diabetes..glucose..insulin..secretory mechanisms..clinical study
AM-08106 Metabolic diseases..research programs..clinical study
AM-08294 Reaction mechanisms..hemodialysis..instrumentation-methodology..dogs..clinical study
AM-08295 Epinephrine..insulin..diabetes..research programs
AM-08925 Insulin..secretory mechanisms..bioassay..clinical study
AM-09219 Somatotropin..metabolism..reaction mechanisms..monkeys
AM-09235 Biochemistry..metabolic diseases, inborn..clinical study
AM-09260 Gastric juice..vagus nerve..control mechanisms..dogs..clinical study
FR-00069 Clinical research centers
FR-00074 Children..clinical research centers
FR-00080 Neoplasms..clinical research centers
HD-00235 Leucine..amino acid..blood coagulation..premature infants
HD-00373 Insulin..premature infants
HD-00444 Newborn..17-hydroxycorticosteroids..plasma..catecholamines..urine..clinical study
HD-00781 Premature infants..research programs..clinical study
HD-01109 Hypothalamus..somatotropin stimulating factor..somatotropin..secretion..rats, Sprague-Dawley
HD-01609 Glycogenolysis..enterobacteria..enzymes induction..germ--free..swine
HE-09311 Blood--brain barrier..electron microscopy
MH-04012 Sulfonylurea..alcoholism..pharmacology..clinical study
MH-06658 Stress..galvanic skin reflex inhibition threshold..diagnostic tests..clinical study
NB-00818 Glucose..cerebral cortex..metabolites..potentials..dogs
NB-03527 Hexose monophosphate pathway..glucose..metabolism..brain
NB-05319 Cerebral cortex..electrophysiology..growth..microelectrodes..cats..rabbits
NB-05592 Ribonucleic acid..metabolism..cell components..brain..rabbits
NB-05684 Astrocytes..mitosis..cytology..cytochemistry..human
NB-05722 Cerebral cortex..subcortical structures..enzymes..histochemistry..mice

HYPOGLYCEMIA, LEUCINE INDUCED

See also Glycinemia
AM-06469 Children..congenital abnormalities..clinical study
AM-07929 Amino acids..interrelationships..clinical study

HYPOGLYCEMIC AGENTS

See also Biguanides
See also Chlorpropamide
See also Hypoglycin
See also Insulin
See also Phenethylbiguanide
See also Sulfonylurea
See also Tolbutamide
AM-00396 Isolation-purification
AM-01226 Pancreas
AM-01547 Toxicology..rats..dogs
AM-09033 Mutarotase..activity..diabetes..rats
AM-09071 Insulin..glycogen..UDP glucose : α--1,4--glucan α--4--glycosyltransferase..biosynthesis
AM-09252 Therapy evaluation..diabetes..serum..triglycerides..clinical study
CA-05305 Tissue..neoplasms..isolation-purification..bioassay..animal..human
CA-08339 Tissue..neoplasms..cell components..human..dogs
CD-00051 Tolbutamide..phenethylbiguanide..therapy evaluation..diabetes..clinical study
GM-12202 Reaction mechanisms..bioenergetics..research programs
NB-02032 Carotid arteries..cerebral ventricles..blood sugar..rabbits

HYPOGLYCIN

See also Ackee poisoning
AM-07176 Biosynthesis..radiolabeled carbon..carbohydrates..amino acid..fatty acids..ackee poisoning

HYPOGLYCORRHACHIA

AI-03456 Bacterial meningitis..bacteria..leukocytes..metabolism..dogs

HYPOGONADISM

See also Klinefelter's syndrome
See also Turner's syndrome
AM-05301 Antigonadotropic agents..urine..children..adults
AM-06496 Osteoporosis..bone..ribs..clinical study
AM-07763 Adolescence..sickle cell anemia..gonadotropins..estrogens..clinical study
AM-08142 Zinc..metabolism..clinical study
AM-08403 Testosterone..glucuronic acid..dexamethasone..chorionic gonadotropins..clinical study
CA-00281 Genetics..chromosomes..rabbits
HD-00705 Sex differentiation abnormalities..sex chromosomes..congenital abnormalities..clinical study
HD-00995 Gonadal dysgenesis..cytogenetics..clinical study

HYPOHAPTOGLOBINEMIA

AM-07527 Metabolism..haptoglobin..radiolabeled iodine..clinical study..rats

HYPOIMMUNITY

See under Immunity

HYPOKALEMIA

AM-02354 Cardiac glycosides..potassium..renal artery..dogs..human
AM-06593 Renal tubular transport..urea..thiourea..sucrose..sodium..in vitro
AM-06947 Renal tubular transport..renal failure..fatty liver..liver cirrhosis..clinical study
AM-07369 Renal tubular transport..water--electrolyte balance..micropuncture..electron microscopy..animals
AM-07971 Ureteral motility..dogs
AM-09232 Renal cortex..glyconeogenesis..ammonia..metabolism..acidosis..rats
GM-03545 Ion exchange and transport..potentials..oxygen consumption..skin..frogs
HE-03930 Cytochemistry..enzymes..juxtaglomerular apparatus
HE-05529 Kidney..acetophenetidine
HE-05754 Hypocapnia..dogs

HYPOLIPEMIA

AM-08121 Unsaturated fatty acids..fat deficiency syndrome (hereditary)..proteins..reaction mechanisms..mice..rats

Hypocholesteremia

See also Cholesterol inhibitors

AM-02488 Serum lipids..amino acid..proteins..nutrition
AM-07531 Fatty acids..steroids..biosynthesis..Tetrahymena pyriformis
AM-07696 Free fatty acids..binding..serum lipoproteins..metabolism..liver..free fatty acids
HE-00052 17α-methyltestosterone..lipoproteins
HE-04964 Phospholipids..diet..anticoagulants
HE-07508 Fatty acids..sulfur amino acids..chickens
HE-08262 Exercise..diet..rats
HE-09579 Diet..heart..longitudinal study..male

HYPONATREMIA

AM-02872 Metabolism..porphyria..vasopressin
AM-05300 Biosynthesis..aldosterone..sheep (Merino)
AM-08196 Psychophysiology..thirst..fluid intake..drinking behavior..longitudinal study..animal
AM-08455 Renal tubular reabsorption..sodium..micropuncture..rats
AM-08593 Vasopressin..metabolism..clinical study
CA-03163 Hypophysectomy..aldosterone..pituitary stalk section..clinical study
FR-00040 Clinical research centers
HE-03303 Congestive heart failure
HE-03930 Cytochemistry..enzymes..juxtaglomerular apparatus
HE-05155 Pituitary stalk section..human
HE-07284 Vasopressin..clinical study
HE-08904 Sodium..ion exchange and transport..chronic pulmonary disease..clinical study
NB-04299 Convulsions..electroencephalography..potentials..single cell analysis..cerebral cortex..cats

HYPOPARATHYROIDISM

AM-01156 Growth hormones..growth
AM-08657 Bone disorders..acid-base equilibrium..research programs
CA-07568 Calcium..potassium..metastasis..carcinoma..clinical study
FR-00080 Clinical research centers
HD-00452 Calcium..tetany..infant human
HE-06896 Phosphorus..calcium..renal albumin..kidney function..animals

HYPOPHOSPHATASIA

See also Phosphomonoesterases, Alkaline phosphatase
AM-04826 Mutation..alkaline phosphatase..cell culture

HYPOPHOSPHATEMIA, FAMILIAL

See Vitamin D resistant rickets

HYPOPHYSEAL ARTERIES

See Arteries. Pituitary arteries

HYPOPHYSECTOMY

See also Pituitary stalk section
AM-00131 Gastrointestinal system..enzymes..hormones..animals
AM-00432 Endocrine glands disorders
AM-00462 Proteins..dietary deficiency..metabolism..therapy..biochemistry..rats
AM-00476 Anemia..hypothyroidism..hypoadrenalism..growth hormones..animal
AM-01266 Pituitary gland..biosynthesis..glycogen body..chickens
AM-01362 Growth hormones..rats
AM-01804 Metabolism..tryptophan..diabetes
AM-01847 ACTH..cortisone..rats
AM-02138 Nucleotides..adenine..biosynthesis..alloxan diabetes..rats
AM-02202 Metamorphosis..larva. amphibians
AM-03065 Corticotropin-releasing factor..rats
AM-03150 Thyroxine..triiodothyronine..rats
AM-03556 Glucagon..hydrocortisone..growth hormones..rats
AM-04045 Tissue respiration..oxidative phosphorylation..liver..mitochondria..rats..cats
AM-04080 Blood cells..rats..somatotropin

(contd)

HYPOPHYSECTOMY (CONTD)

AM-04146 Therapy evaluation..microcirculation..diabetes..clinical study
AM-04235 Bioassay..growth hormones..rats..in vitro
AM-04659 Diurnal variation..rats
AM-04925 Pituitary hormones..adrenal cortex hormones..pineal body..rats
AM-04996 Diabetic retinopathy..pituitary gland..adrenal glands..pancreas..clinical study
AM-05158 Thyroid function..newborn..swine
AM-05645 Thyroid function..chickens..rats
AM-05656 Hyperadrenalism..stress..rats
AM-05670 ACTH..cortisone..testosterone..gonadotropins..rats
AM-05712 Adrenal glands..perfusion..rats
AM-06259 Interrenal gland
AM-06364 Pituitary hormones..skin
AM-06924 Autotransplantation..corpus luteum..metabolism..rabbits
AM-06976 Adrenal cortex hormones..sex hormones..chickens
AM-07254 Guinea pigs..monkeys..cattle..swine..isolation-purification..growth hormones..antigen-antibody reactions..growth
AM-07283 Benzoic acids..acetylsalicylic acid..kidney..adrenal cortex hormones..water--electrolyte balance..rats
AM-07290 Bioassay..thyrotropin..in vitro..cats..human..cattle..dogs
AM-07375 Somatotropin..ribonucleic acid..organelles..deoxyribonucleic acid..metabolism..rats
AM-08119 Proteins..diet..amino acid excess..enzyme induction..rats
AM-08275 Hormones..reticuloendothelial system..histology..rats
AM-08307 Growth hormones..vertebrates
AM-03606 Diabetes..electron microscopy..clinical study
AM-08942 Antidiuresis..glomerular filtration..kidney circulation..rats
AM-09046 Thyrotropin releasing factors..biosynthesis..release..hypothalamus..rats, Sprague--Dawley
AM-09196 Growth hormones..lipids..metabolism..liver..isolation--perfusion..rats
AM-09200 Breast feeding..pituitary hormones..ribonucleic acid..deoxyribonucleic acid..bioassay..rats
AM-09203 Chickens..pituitary gland transplantation..reaction mechanisms..hypothalamus..thyrotropin thyroid function
AM-09275 Kidney function..water--electrolyte balance..homeostasis..body water..rodents, desert
AM-10002 Transplantation..pituitary gland..median eminence ..thyroid function..rats
CA-03101 Frogs..bioassay..MSH
CA-03143 Pituitary hormones..breast neoplasms..clinical study
CA-03163 Cancer chemotherapy..breast neoplasms..metastasis..clinical study
CA-03809 Mammary gland..prostate..thyroid gland..melanoma..endometrium..choriocarcinoma..ovary..kidney..cervix..lymphoma..diabetes..retinopathy..kidney function..clinical study
CA-04423 Therapy..breast neoplasms..carcinoma..metastasis..clinical study
CA-04996 Ethionine..homocystine..hepatoma..rats
CA-05105 Hormones..deoxyribonucleic acid..mammary gland..rats
CA-05191 Enzymes..steroids..biosynthesis..testis neoplasms..mice
CA-05197 Neoplasms..diabetic retinopathy..clinical study
CA-05299 Sex hormones..tritium..metabolism
CA-05426 Melanoma S91..millipore diffusion chamber technique..MSH..estrogens..testosterone..thyroxine..mice
CA-05831 Surgery..endocrinology..metabolism..cancer..research programs
CA-07004 Pituitary hormones..neoplastic growth..testis neoplasms..carcinogenesis..cadmium
CA-07038 Biosynthesis..androgens..estrogens..rats..testis neoplasms
CA-07103 Breast neoplasms..estrogens..androgens..therapy evaluation..clinical study
CA-07303 Neoplastic growth..host-neoplasm..research programs..cancer..clinical study
CA-07708 Leukocytosis..host-neoplasm..neoplasms transplantation..breast neoplasms..genetic strains..mice
DE-00694 Tooth germ..histology..rats..hamsters
DE-01863 Thyroxine..salivary glands..histochemistry..hamsters
DE-01954 Biosynthesis..collagen..chondroitin sulfate..fibrogenesis..rats
FR-00080 Clinical research centers
GM-12572 Sex hormones..reproductive system..cytochemistry..biochemistry..hamsters
GM-13182 Testis..lipids..phospholipids..deoxyribonucleic acid..ribonucleic acid..rats
HD-00028 Graafian follicle..growth..follicular atresia..rats
HD-00082 Uterus..cervix..reproductive system, female..histochemistry..physiology..electron microscopy..rats..rabbits..human
HD-00185 Ossification..teeth..periodontium..temporomandibular joint..rats (Holtzmann)
HD-00389 Bilirubin..metabolism..animals
HD-00392 Corpus luteum..estrus..rabbits
HD-00402 Thyroid function..pregnancy..fetus..newborn..primates
HD-00474 Pregnancy..fetus..Macaca mulatta
HD-00476 Pregnancy..morphology..physiology..endocrine glands..fetus..rats
HD-00557 Chick embryo..reaction mechanisms..endocrine glands..pancreas
HD-00593 Spermatogenesis..electron microscopy..animal
HD-00785 Histogenesis..thyroid gland..embryology..chick embryo
HD-01003 Prolonged pregnancy..congenital abnormalities..genetic strains..mice
HD-01039 Sertoli cells..tissue culture..histochemistry..electron microscopy..rats, Long Evans
HD-01109 Hypothalamus..somatotropin..bioassay..rats, Sprague--Dawley
HD-01178 Estrogens..bioassay..rats
HD-01184 Liver..metabolism..fetus..newborn..rabbits
HD-01475 Thyroid gland..adrenal glands..hormones..lipids..cholesterol..biosynthesis..chick embryo
HD-01477 Reproductive system..elasmobranch
HD-01512 Pituitary hormones..spermatogenesis..organelles..testis..electron microscopy..rats, Long--Evans
HD-01602 Liver..brain..placenta..metabolism..fetus..newborn..rabbits
HE-04877 Hemorrhage..blood coagulation..animals
HE-07649 Congestive heart failure..tricuspid insufficiency..chorda tendinotomy..dogs
NB-04555 Cell differentiation..thyroxine..neurons Mauthner's..larva, amphibians
OH-00158 Vasoactive agents..metabolism..cartilage..mechanical vibrations..blood vessels vasomotion
OH-00176 Alkaline phosphatase..liver..toxicology..stress..rats

Neurohypophysectomy

MH-10756 Threshold..neurosecretion..osmoreceptors..regulatory centers..goldfish

Radiohypophysectomy

CA-04423 Therapy..breast neoplasms..carcinoma..metastasis..clinical study

HYPOPHYSIS

See Pituitary gland

HYPOPITUITARISM

AM-00180 2--Methyl--1,2--bis(3--pyridyl)--1--propanone..clinical study
AM-06458 ACTH..diagnostic tests..2-methyl-1,-2-bis(3-pyridyl)1-propanone..clinical study
AM-07092 2-Methyl-1,2-bis-(3-pyridyl)-1-propanone..ACTH..secretion..stress..clinical study
AM-08295 Diabetic retinopathy..corticotropin-releasing factor..research programs
AM-08593 Vasopressin..metabolism..clinical study
AM-09219 Somatotropin..metabolism..clinical study..monkeys
HD-00705 Hyperlipemia..thyroid hormones..sex chromosomes..congenital abnormalities
HD-01852 Diagnostic tests..thyrotropin..bioassay..clinical study

HYPOPROTEINEMIA

See also Hypoalbuminemia
AM-00182 Etiology..therapy..hypochromic anemia..infant human
AM-04344 Hypochromic anemia..children
AM-09247 Anemia..trypsinogen deficiency disease..children
FR-00040 Rheumatoid arthritis..clinical research centers
NB-01099 Clinical study..uveitis
TW-00157 Exudative enteritis..plasma proteins..epithelium..membrane permeability and transport..clinical study

HYPOPROTHROMBINEMIAS

See under Blood coagulation disorders

HYPOSENSITIZATION

See Desensitization

HYPOSMOLARITY

AM-00430 Diuresis..clinical study
HD-00589 Amniotic fluid..membrane permeability and transport..amnion..human..in vitro
HE-07075 Peripheral vascular system..hyperthermia..dehydration (body fluids)..sweat..thermoregulation
NB-04162 Brain..extracellular space..neuroglia..in vivo..in vitro..dogs

HYPOTENSION

AM-08726 Corticotropin-releasing factor..dogs
AM-09210 Renin..release..kidney..clinical study..dogs
EF-00224 Ichthyosarcotoxins..red snapper..rabbits
GM-09070 Pulmonary function..anesthesia
HD-00794 Pregnancy..brachial artery..femoral artery..blood pressure..clinical study
HE-00040 Heart function..heart contraction ballistocardiography..electroencephalography..electrocardiography..strain gage arch
HE-01942 Hemorrhagic shock..therapy..venous infusions..cats
HE-03784 Plasmin..antihypertensive agents..drugs tachyphylaxis
HE-03941 Shock..blood pressure..blood flow..sheep
HE-05264 Hemorrhage..myocardium..catecholamines
HE-05512 Bromochlorotrifluoroethane..anesthesia..clinical study
HE-05875 Myocardium..blood circulation dynamics..metabolism..animals
HE-05883 Epinephrine..exercise..human
HE-06266 Endotoxins..shock..monkeys
HE-07284 Vasopressin..aldosterone..water--electrolyte balance..clinical study
HE-07511 Renin..angiotensin..kidney

HE-07618 Blood circulation dynamics..endotoxins ..electromagnetic flowmeter
HE-07772 Blood volume..drugs addiction.. anesthesia..clinical study
HE-07788 Bromochlorotrifluoroethane..autonomic nervous system..atrioventricular node..blood circulation dynamics..anesthesia
HE-07996 Veins..anesthetics..clinical study
HE-08013 Experimental pathology..heart function..cardiac output..myocardial necrosis..shock..dogs
HE-08042 Hemorrhage..blood flow..veins.. animal
HE-08454 Exercise..emotional reactions.. anesthesia..blood circulation dynamics..drugs..dogs..cats
HE-08558 Hypovolemia..oxygen inhalation therapy..pulmonary function.. therapy evaluation..dogs..clinical study
HE-08778 Thrombocytes..plasma..blood volume.. muscles..kidney..dogs
HE-08831 Veins..blood coagulation..blood flow..urine
NB-00349 Chemotherapy..electroretinography
NB-02082 Hemorrhagic shock..spinal cord..brain ..electrophysiology..pharmacology

HYPOTENSIVE AGENTS

See Antihypertensive agents

HYPOTHALAMO-HYPOPHYSEAL PORTAL SYSTEM

See Veins. Pituitary portal veins

HYPOTHALAMUS

See under Brain

HYPOTHERMIA

See also Body temperature
See also Cold
See also Gastric hypothermia
AI-05526 Growth (microorganisms)..biosynthesis..radiolabeled..enzymes substrate..enzymes..enzymes induction..bacteria
AI-05952 Mycoses..experimental pathology.. therapy..fungi..viability..chick embryo
AM-00708 Therapy..liver failure..dogs
AM-04158 Liver function..transplantation.. dogs
AM-04825 Acidosis..blood flow..radioisotopes.. human
AM-05689 Peptic ulcer..gastric juice.. gastric cooling..gastric hypothermia
AM-06908 Gastric hypothermia..gastric juice.. secretion..peptic ulcer..research programs
AM-07262 Peptic ulcer..gastric hypothermia.. therapy evaluation..dogs.. clinical study
AM-07702 Detoxication..drugs..liver.. metabolism..rats
AM-07779 Sympathetic nervous system.. adrenalectomy..intestinal absorption..autonomic agents.. vertebrates
AM-08692 Trauma..metabolism..oxygen consumption..carbon dioxide.. nitrogen balance..clinical study
CA-04860 Cancer chemotherapy..isolation-perfusion..methodology..clinical study
CA-06311 Extracorporeal circulation..microwave heating..sarcoma..metabolism..squirrels
CA-06864 Eye..ultrasonic echooculography.. animal
CA-07013 Radiation protection..radiation therapy..breast neoplasms..rats (Nelson)
CA-07938 Stress..virus replication..host-virus..rat virus, RV..rats
FR-00094 Clinical research centers
FR-00168 Primate centers
FR-00175 Primates..animal facilities
GM-07678 Oxidative phosphorylation..kidney tissue..liver tissue..rats.. chipmunks..fish
GM-08472 Perfusion..kidney..tissue preservation ..autotransplantation..dogs
GM-09069 Anesthesia..research programs
GM-09584 Heart function..nerve impulse transmission..metabolism
GM-09652 Hibernation..squirrels..rats
GM-11494 Cold sensitivity..tissue respiration ..water-electrolyte balance.. ion exchange..hibernation.. mammal
GM-11763 Ovum..hypothermia resistance.. genetic strains..chickens
GM-11818 Cold adaptation..thermoregulation.. women..Korea..calorimetry
GM-12876 Rattlesnakes..venoms..therapy.. mammals..clinical study
HD-00102 Stress..adrenal cortex..neurophysiology..growth..neuroendocrine systems..animal
HD-00201 Thiopental sodium..pharmacology.. children..clinical study
HD-00216 Hypoxia neonatorum..brain damage.. animal
HD-00228 Hypoxia..glycogen..carbohydrates.. tissue..infants (animals)
HE-01782 Paralysis..heart arrest..heart surgery..animals
HD-01826 Thermoregulation..cell components.. brown fat..rats
HE-02363 Vivodialysis..intestines..perfusion.. uremia
HE-02566 Genetic strains..feathers..skin.. phenotypes..metabolism.. chickens
HE-02572 Oxygen tension..heart arrest.. resuscitation..methodology
HE-02618 Instrumentation..heat exchanger.. pump oxygenator..perfusion
HE-02710 Extracorporeal circulation.. cardiovascular surgery.. photomicrography..clinical study
HE-03049 Acid-base equilibrium..electrical defibrillation..heart function..dogs
HE-03065 Myocardium..autopsy..dogs
HE-03137 Heart surgery..clinical study
HE-03349 Cardiotomy..carbon dioxide..clinical study
HE-03743 Blood circulation dynamics..pulmonary circulation..blood vessels vasomotion
HE-03803 Extracorporeal circulation..blood transfusion..glycerin..freezing
HE-03826 Extracorporeal circulation..heart surgery..peripheral vascular resistance
HE-04098 Autonomic nervous system..blood vessels
HE-04132 Blood circulation dynamics.. extracorporeal circulation..dogs
HE-04248 Blood collateral circulation.. pulmonary circulation..heart
HE-04355 Heart function..electrophysiology.. dogs
HE-04486 Acid-base equilibrium..clinical study
HE-04702 Perfusion..heart arrest..instrumentation-methodology..animal
HE-04881 Thoracic surgery..anesthesia
HE-05273 Myocardium..metabolism..heart contraction..animals
HE-05432 Myocardial ischemia and hypoxia.. heart arrest..extracorporeal circulation..dogs
HE-05439 Coronary occlusions and thrombosis ..resuscitation..therapy evaluation
HE-05673 Heart arrest..animal..methodology
HE-06044 Taurine..antiarrhythmic agents
HE-06154 Pulmonary function..blood flow.. dogs
HE-06178 Blood vessels shunts..extracorporeal circulation..oxygen tension..heart failure
HE-06238 Blood circulation dynamics.. hematology
HE-06244 Blood volume..plasma proteins.. poikilotherms..electroencephalography
HE-06311 Extracorporeal circulation.. acidosis..cardiovascular diseases
HE-06314 Cardiovascular diseases..research programs
HE-06496 Pulmonary function..extracorporeal circulation..dogs
HE-06504 Peripheral vascular resistance.. perfusion..blood circulation dynamics..electromagnetic flowmeter
HE-06511 Heart surgery..blood pressure.. carbon dioxide tension..acid-base equilibrium..dogs..clinical study
HE-06664 Pulmonary function..cardiovascular diseases..research programs
HE-06790 Heart contraction..blood pressure.. heart failure..cardioactive agents..dogs
HE-06804 Heart..mitochondria..tricarboxylic acids..turtles
HE-06820 Norepinephrine..blood circulation dynamics..electrolytes
HE-06850 Cardiovascular diseases..heart surgery..dogs
HE-07002 Kidney function..dogs
HE-07039 Pulmonary function...gases..blood.. cardiac bypass
HE-07130 Extracorporeal circulation..heart surgery..congenital heart disease
HE-07136 Electricity..ventricular fibrillation..microelectrodes ..membrane permeability and transport..dogs
HE-07405 Hyperbaric oxygenation..heart surgery ..clinical study..dogs
HE-07552 Extracorporeal circulation..blood circulation dynamics..perfusion ..animal
HE-07574 Heart surgery..perfusion..electroencephalography..plethysmography ..clinical study
HE-07624 Methodology..blood collateral circulation..heart arrest.. cats
HE-07735 Selective hypothermia..surgery.. kidney function..heparin.. procaine hydrochloride..renal arterial occlusions and stenosis ..nephrectomy..urinary calculi
HE-07776 Blood circulation dynamics.. electrical defibrillation.. resuscitation..dogs..primates
HE-07816 Heart transplantation..extracorporeal circulation..dogs
HE-07847 Myocardium..heart function..metabolism ..hypoxia..dogs
HE-07897 High atmospheric pressure..heart surgery..newborn..instrumentation-methodology..dogs
HE-07925 Perfusion..electrodes..instrumentation..human..animals
HE-07934 Heart arrest..metabolism..myocardium ..dogs
HE-07946 Anesthetics..anesthesia..dosage.. animal
HE-07999 Myocardium..hypoxia..dogs..cardiovascular diseases..Middle East.. Lebanon
HE-08007 Ventricular fibrillation..myocardium ..magnesium..metabolism.. heart function..dogs
HE-08021 Myocardium..oxygen consumption.. heart function..arterial occlusions..dogs
HE-08066 Electron transport..cerebrum.. blood flow..metabolism..animal
HE-08244 Extracorporeal circulation..water-electrolyte balance..serology.. dogs
HE-08432 Hyperbaric oxygen therapy..pulmonary ventilation..liver ischemia and hypoxia..renal ischemia and hypoxia..dogs
HE-08594 Tissue preservation..heart transplantation..dogs
HE-08636 Embolism..extracorporeal circulation ..gas tensions..methodology.. gas chromatography..densitometry ..dogs

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HYPOTHERMIA (CONTD)

HE-08643 Therapy evaluation..heart contraction..drugs interaction..cats..rats..frogs
HE-08698 Heart surgery..extracorporeal circulation..research programs..clinical study..dogs
HE-08766 Heart function..acid-base equilibrium
HE-08768 Pump oxygenator..heat exchanger..instrumentation-methodology
HE-08845 Arrhythmia, cardiac..autonomic nervous system..heart conduction system..electrophysiology..dogs
HE-08853 Extracorporeal circulation..blood circulation dynamics..heart valves..indicator dilution (concentration) techniques..cineradiography..dogs
HE-09058 Cardiovascular system..adrenergic receptors..peripheral vascular resistance..norepinephrine..dogs
HE-09086 Digitalis..norepinephrine..heart..guinea pigs
HE-09097 Acidosis..renal tubular reabsorption..glomerular filtration..dogs
HE-09114 Tissue preservation..lung transplantation..dogs
HE-09178 Research programs..kidney transplantation..clinical study..animals
HE-09253 Perfusion..physiology..dogs
HE-09503 Renal ischemia and hypoxia..instrumentation--methodology
MH-08698 Thermoregulation..hyperthermia..hebavior..mice..rats
NB-00201 Nervous system..muscle..chick embryo
NB-00665 Potentials..cerebral cortex..cats
NB-00682 Inner ear disorders..organ of Corti..potentials..cochlear microphonics..guinea pigs..rats..opossum..mice
NB-01081 Spinal cord..electrophysiology..tremor..swine
NB-01246 Intracranial pressure..cerebrospinal fluid pressure..blood pressure..dogs
NB-01594 Respiration..head injury..clinical study
NB-02368 Cerebral aneurysms..meningeal hemorrhages..subarachnoid space..therapy evaluation..cooperative study
NB-02380 Heart arrest..neurosurgery..cerebral aneurysms..meningeal hemorrhages
NB-02387 Cerebral aneurysms..subarachnoid hemorrhage..animal
NB-02469 Cerebrospinal fluid..hydrodynamics..injuries..brain damage..dogs
NB-03343 Oxygen tension..cerebrovascular system..dogs
NB-03378 Methodology..extracorporeal circulation..heart arrest..neurosurgery
NB-03464 Muscle contraction..potentials..human
NB-03659 Isolation--perfusion..brain..metabolism..brain damage..dogs..monkeys..cerebrovascular disorders..clinical study
NB-03925 Nerves..nerve impulse initiation..muscle contraction..mammal
NB-04163 Brain damage..arteriography..therapy evaluation..clinical study..dogs
NB-04257 Isolation-perfusion..metabolism..therapy..nervous system disorders..animals
NB-04335 Brain..metabolism..electroencephalography..animal..clinical study
NB-04336 Cinemicrography..cerebrovascular system..pia mater..metabolism..brain..animal..clinical study
NB-04343 Cerebral aneurysms..subarachnoid hemorrhage..clinical study
NB-04345 Cerebral aneurysms..meningeal hemorrhages..therapy evaluation..cooperative study
NB-04348 Therapy evaluation..cerebral aneurysms..cooperative study
NB-04582 Therapy evaluation..spinal cord..trauma..dogs, beagle..monkeys
NB-04631 Perfusion..brain..ventricles..instrumentation-methodology..monkeys..dogs
NB-04838 Brain..metabolism..spasm..hamsters
NB-05160 Perfusion..injuries..heart..central nervous system
NB-0554 d--Tubocurarine..muscle relaxants..dogs
NB-05547 Eye surgery..cryosurgery..instrumentation--methodology..eye disorders..clinical study..rabbits
NB-05651 Perfusion..cerebrovascular disorders..clinical study..dogs
NB-05679 Skeletal muscle..motor neurons..biochemistry..physiology..rabbits
TW-00060 Survival..dogs..heart arrest..hypoxia..skeletal muscle..acidosis

HYPOTHYROIDISM

See also Cretinism
See also Myxedema
AM-00476 Hypophysectomy..anemia
AM-03142 Cholesterol..glucagon..hyperlipemia..dogs
AM-04119 Magnesium..rats
AM-05219 Nutrients..pyridoxine..fatty acids..tocopherol..rats
AM-05635 Sweat glands..morphology
AM-06911 Oxygen consumption..thyroxine..thyroxine analogs..chemical structure--biological activity..in vitro..rats
AM-07681 Tissue sensitivity..catecholamines..epididmyal fat pad..fatty acid release..adrenergic receptors..adipose tissue
AM-08175 Proteins..biosynthesis..rats
AM-08261 Thyroid gland..hypocalcemia..thyrocalcitonin..rats
AM-08402 Cholesterol
AM-08593 Vasopressin..metabolism..clinical study
AM-08906 Collagen..stable isotope labeled nitrogen..proline..metabolism..clinical study
AP-00205 Air pollution..ozone..nitrogen oxides..sulfur dioxide..carbon monoxide
HD-00017 Pregnancy loss..coronary diseases..clinical study
HD-00185 Ossification..teeth..periodontium..temporomandibular joint..rats (Holtzmann)
HD-01821 Thyroid function..pregnancy..clinical study
HE-03815 Blood vessels resistance..coronary arteries..heart function..blood circulation dynamics..dogs
HE-04619 Myocardium..fatty acids..metabolism..dogs
HE-06642 Congestive heart failure..tritium..digoxin..clinical study

HYPOVOLEMIA

See also Hemorrhagic shock
See also Ischemia
HE-08454 Hypotension..blood circulation dynamics..drugs..dogs..cats
HE-08558 Hypotension..oxygen inhalation therapy..pulmonary function..therapy evaluation..dogs..clinical study
HE-08778 Thrombocytes..plasma..blood volume..muscles..kidney..dogs
HE-08842 Trauma..blood flow..plasma proteins..pump oxygenator..clinical study..dogs
HE-09083 Electrolytes..metabolism..heart--lung bypass..dogs
HE-09309 Hemorrhagic shock..heart--lung bypass..clinical study..dogs

HYPOXANTHINE

CA-04175 Culture media..drugs resistance..methotrexate..sarcoma 180..cell culture
GM-12806 Binding..serum albumins..thermodynamics

HYPOXANTHINE OXIDASE

See under Oxidoreductases

HYPOXANTHINE RIBOSIDE

See Inosine

HYPOXIA

See also Brain ischemia and hypoxia
See also Cyanosis
See also Hemoglobinemia, methemoglobin
See also Liver ischemia and hypoxia
See also Myocardial ischemia and hypoxia
See also Oxygen debt
See also Pulmonary ischemia and hypoxia
See also Renal ischemia and hypoxia
AM-04082 Glucose..glycogen..phosphorylation..membrane permeability and transport..metabolism
AM-04568 Mitochondria..enzymes..pancreas
AM-05045 Gastric juice
AM-05622 Fetus..monkeys
AM-06083 Carbohydrates..metabolism..tissue..animals
AM-06277 Fetus..liver..autopsy
AM-06840 Uptake..bilirubin..liver..in vitro..rats
AM-06855 Liver damage..blood..sickle cell anemia..electron microscopy..rats
AM-07239 Erythropoietin..biosynthesis..reaction mechanisms..erythropoiesis..dogs
AM-07458 Iron..metabolism..liver..hemochromatosis..rats
AM-07919 Kidney..renal tubules..histopathology..kidney disorders..electron microscopy..flounder
AM-08246 Lactates..acidosis..clinical study..rats
AM-08870 Small intestine..enzyme mechanisms..histochemistry..gastrointestinal system..human
AM-08901 Intestinal motility..neuromuscular transmission..slow wave frequency..clinical study..dogs
AM-09155 Erythropoiesis..homeostasis..animal
AP-00005 Pulmonary function..Staphylococcus aureus..air pollution
AP-00257 Conferences..adaptation..atmospheric pressure
CA-02728 Erythropoiesis..erythropoietin..urine..blood
CA-05047 Radiation effects..breast neoplasms..neoplasms recurrence..mice, C3H
CA-06089 Neoplasms transplantation..Ehrlich ascites carcinoma..lymphosarcoma 6C3HED..mice
CA-06633 Radiation sensitivity..cell types..neoplastic cells
CA-08061 Membrane permeability and transport..growth inhibitors..neoplastic growth..antineoplastic agents..mice
CA-08231 Radiation effects..mitosis..research programs..radiobiology
DE-01167 Cleft palate..organ culture..histogenesis..histochemistry
DE-01961 Stress..trauma..periodontium..whole body radiation..purified diet..mice (Swiss)
DE-02256 Rabbits..bone resorption..bone remodeling
GM-07168 Respiration..heart function..reptiles
GM-09387 Capillaries..electron microscopy
GM-10219 Altitude..exercise..oxygen debt..oxygen consumption..clinical study
GM-12049 Therapy evaluation..postoperative..anesthesia..clinical study
GM-12933 Muscle contraction..myocardium..skeletal muscle
HD-00106 Pregnancy..oxygen tension..fetus..dogs
HD-00160 Aging..bone..calcification..bone resorption
HD-00228 Hypothermia..glycogen..carbohydrates..tissue..infants (animals)
HD-00239 Respiratory system reflexes..newborn..sheep
HD-00641 Teratogenic agents..congential abnormalities..ionic imbalance..cardiovascular diseases..chick embryo

HD-01100	Blood coagulation..infant animals..newborn..dogs..rabbits
HD-01434	Childbirth..anesthetics..interrelationships..teratogenic agents..chick embryo..mice
HD-01479	Pregnancy..experimental..hyaline membrane disease, pulmonary..rats, Osborne--Mendel..guinea pigs
HD-01480	Fetus..body fluids..amniotic fluid..embryonic membranes..acid--base equilibrium..animals
HD-01848	Pregnancy..mother..infant animals..mice
HE-01584	Myocardium..electron microscopy
HE-01920	Stress..temperature..genetic strains..chickens
HE-02427	Heart arrest..extracorporeal circulation..dogs
HE-02494	Instrumentation..dogs
HE-02557	Octopus
HE-02568	Limbs..blood flow..oxygen consumption..exercise..fatigue..clinical study
HE-02644	Veins..blood vessels vasomotion..animal
HE-03374	Erythropoietin..hematopoietic tissues..animal
HE-03549	Heart block..dogs..clinical study
HE-04512	Capillaries..membrane permeability
HE-04593	Blood flow..uterus..pregnancy..sheep
HE-04639	Hemorrhagic shock..blood vessels vasomotion..dogs
HE-04734	Age..atmospheric pressure..polycythemia..heart enlargement..animal
HE-05273	Myocardium..metabolism..hypothermia..animals
HE-05475	Purkinje fibers..ventricles
HE-05782	Blood vessels vasomotion..capillary beds
HE-05933	Pulmonary function..clinical study
HE-06042	Blood circulation dynamics..sheep
HE-06135	Lung..pulmonary effusion..dogs
HE-06233	Septal defect..interventricular septum..pulmonary function..pulmonary diffusion..children..infant human
HE-06253	Physiology..dogs
HE-06740	Altitude..blood collateral circulation..myocardium
HE-06895	Pulmonary hypertension..blood vessels resistance..sympatholytic agents..catecholamines inhibitors..serotonin inhibitors
HE-07542	Erythropoiesis..bone marrow..cell age..erythropoietin
HE-07571	Myocardium..congestive heart failure..exercise..heart catheterization..clinical study
HE-07667	Blood circulation dynamics..heart function..heart rate..pulmonary circulation..tissue..dogs
HE-07847	Metabolism..myocardium..hypothermia..dogs
HE-07856	Kidney disorders..sickle cell anemia..clinical study
HE-07963	Blood collateral circulation..dogs
HE-07999	Pulmonary circulation..dogs..cardiovascular diseases..Middle East..Lebanon
HE-08007	Myocardium..magnesium..metabolism..heart function..dogs
HE-08089	Blood volume..inflammation..bronchi
HE-08099	Blood flow..pulmonary ventilation..radioisotopes..gases..clinical study
HE-08226	Pulmonary hypertension..pulmonary circulation..human..rabbits..dogs
HE-08241	Pulmonary diffusion..arterial infusions..emulsions..hyperlipemia..clinical study
HE-08407	Alveolus..electron microscpy..clinical study..Peru..altitude
HE-08456	Mathematical models..respiratory system..instrumentation-methodology..hyperventilation (passive)..computer analysis..analog computer
HE-08679	Blood circulation dynamics..peripheral vascular system..liver circulation..vasoactive agents..therapy evaluation..dogs
HE-08680	Carotid body..catecholamines..respiration..cats
HE-08728	Low atmospheric pressure..pulmonary hypertension..Leadville..Colorado..clinical study
HE-08732	Altitude..bronchial circulation..blood circulation dynamics..drugs..sheep
HE-08752	Hypercapnia..methodology..experimental pulmonary emphysema..newborn..swine
HE-08857	Carotid body..tissue respiration..acclimatization..dogs..cats
HE-08904	Sodium..ion exchange and transport..chronic pulmonary disease..clinical study
HE-08923	Sino-atrial node..atrioventricular node..myocardium..action potentials..ion exchange and transport..animals
HE-09058	Cardiovascular system..adrenergic receptors..peripheral vascular resistance..norepinephrine..dogs
HE-09072	Pulmonary circulation..capillary beds..unanesthetized..dogs
HE-09083	Electrolytes..metabolism..heart--lung bypass..clinical study
HE-09110	Atmospheric pressure..roentgenography..methodology..diagnostic tests..sheep..cattle
HE-09204	Postoperative..heart surgery..pulmonary ventilation..clinical study
HE-09343	Burns..endothelium..hemostasis..dogs
HE-09344	Alkaline phosphatase..leukocytes..clinical study
HE-09351	Kidney circulation..oxygenation..metabolism..guinea pigs..rabbits
HE-09448	Ventricular hypertrophy..biochemistry..electron microscopy..human..dogs
HE-09454	Myocardium..electrolytes..bovine high mountain disease..cattle
HE-09516	Heart function..blood circulation dynamics..blood vessels shunts..methodology..cats
HE-09543	Maternal--fetal..blood collateral circulation..coronary arteries
HE-09631	Microcirculation..blood flow..cinemicrography..animals
HE-09668	Erythrocytes..cell volume..homeostasis..human
HE-09676	Cardiovascular system..physiology..submersion..water
HE-09995	Bradycardia..vagus nerve..newborn..sheep
MH-07501	Respiration..behavior..avoidance..rats
MH-08675	Glycolysis..peripheral nerves..brain..fetus..infant animals..rats..rabbits
NB-00201	Nervous system..electroencephalography..chick embryo
NB-00342	Neurons..cytology..histochemistry..animal
NB-00682	Inner ear disorders..organ of Corti..potentials..cochlear microphonics..guinea pigs..rats..opossum..mice
NB-01594	Head injury..respiration..clinical study
NB-02748	Neurons..electron microscopy..rats
NB-03472	After potentials..sensory mechanisms..pain..animal
NB-04143	Metabolism..organ of Corti..cochlear microphonics..cats
NB-04334	Ion exchange and transport..hydration..cornea..electrophysiology..frogs..rabbits..in vitro
NB-04831	Oxygen consumption..respiration..infant human
NB-05319	Cerebral cortex..electrophysiology..growth..microelectrodes..cats..rabbits
NB-05424	Energy transfer..ion exchange and transport..cerebral cortex..microsomes..fractionation..cattle..guinea pigs
NB-05520	Electroencephalography..change..anesthesia..dogs
NB-05546	d--Tubocurarine..scintillation counters..blood--brain barrier
NB-05591	Electron microscopy..cerebral cortex..metabolism..in vitro..cooperative study
NB-05666	Carotid body..extracts..isolation--purification..bioassay
NB-05668	Blood--brain barrier..brain damage..stereoisomers..stimulants..radioassay..cats
NB-05841	Liver function..bilirubin..cerebrum..newborn..rabbits..guinea pigs
NB-05905	Blood--brain barrier..blood--cerebrospinal fluid barrier..rabbits
OH-00140	Toxicology..metabolism..carbon monoxide..air pollution
OH-00169	Tissue..injury..isoenzymes..experimental pathology..rabbits
RH-00272	Radiation sensitivity..whole body radiation..x-rays..high energy electrons..age..mice, SAS/4
TW-00052	Stimulus..cardiac output..reaction mechanisms..ganglionic blocking agents (nonspecific)..sympatholytic agents..reserpine..adrenalectomy..dogs
TW-00060	Skeletal muscle..heart arrest..hypothermia..quinidine..alcohols..survival..dogs
TW-00096	Altitude..testosterone..urine..clinical study
WP-00135	Fish..industrial wastes..water pollution
WP-00493	Water pollution..inland fresh waters..basal metabolism..acclimatization..fish

HYPOXIA NEONATORUM

See also Atelectasis, congenital
See also Hyaline membrane disease, pulmonary

HD-00216	Hypothermia..brain damage..animal
HD-00222	Atropine..heart rate..heart rhythm
HD-00431	Tissue..metabolism..enzymes..rabbits
HD-00602	Hyaline membrane disease, pulmonary..apnea..etiology..clinical study
HD-00746	Respiratory center..serotonin..norepinephrine..thrombocytes..clinical study
HD-01056	Perinatal..Apgar rating..infant human..brain damage..clinical study..longitudinal study
HE-05845	Instrumentation..pumpless oxygenator..dogs..clinical study
HE-06469	Capillary beds..blood circulation dynamics..congenital heart disease
HE-07780	Myocardium..metabolism..rats
HE-07875	Heart function..pulmonary function..fetus..Cesarean section..sheep
HE-07959	Infants (human)..newborn..premature infants..esophageal electrocardiography..esophageal phonocardiography..clinical study
HE-08449	Pulmonary function..muscle stretch receptors..blood pressure..electrocardiography..plethysmography..infants (human)
HE-08659	Heart function..autonomic reflexes..myocardium..sheep
NB-04173	Brain damage..histology..human

HYSTERECTOMY

AM-06924	Corpus luteum..metabolism..rabbits
CA-07358	Adjuvants..17α-hydroxy-6α-methylprogesterone..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07362	Adjuvants..6α--methyl--4--androstene--17α--ol--3--one..therapy evaluation..uterus neoplasms..cancer chemotherapy

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HYSTERECTOMY (CONTD)

CA-07364 Adjuvants..6α-methyl-4-androstene-17α-ol-3-one..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07365 Cancer chemotherapy..adjuvants..uterus neoplasms..therapy evaluation..cooperative study
CA-07366 Cancer chemotherapy..adjuvants..uterus neoplasms..therapy evaluation..cooperative study
CA-07372 Adjuvants..6α--methyl--4--androstene--17α--ol--3--one..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07381 Adjuvants..6α-methyl-4-androstene-17α-ol-3-one..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07385 Adjuvants..6α-methyl-4-androstene-17α-ol-3-one..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07388 Adjuvants..medroxyprogesterone..6α--methyl--4--androstene--17α--ol--3--one..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07392 Radiation therapy..cancer chemotherapy..adjuvants..uterus neoplasms
CA-07412 Adjuvant..6α-methyl-4-androstene-17α-ol-3-one..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07413 Adjuvants..17α-hydroxyprogesterone caproate..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07416 Adjuvants..6α-methyl-4-androstene-17α-ol-3-one..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07417 Adjuvants..6α--methyl--4--androstene--17α--ol--3--one..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07557 Uterus neoplasms..radiation therapy..adjuvants..17α-hydroxy-6α-methyltestosterone..cancer chemotherapy..cooperative study
CA-07559 Adjuvants..17α-hydroxyprogesterone caproate..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07610 Uterus neoplasms..adjuvants..17α-hydroxyprogesterone caproate..cancer chemotherapy..therapy evaluation..cooperative study
CA-07688 Ovariectomy..uterus neoplasms..cancer chemotherapy..17α-hydroxyprogesterone caproate..adjuvants..therapy evaluation
CA-07689 Uterus neoplasms..adjuvants..17α-hydroxyprogesterone caproate..cancer chemotherapy..therapy evaluation..cooperative study
CA-07694 Surgery..uterus neoplasms..cancer chemotherapy..17α-hydroxyprogesterone caproate..adjuvants..therapy evaluation
CA-07697 Ovariectomy..uterus neoplasms..cancer chemotherapy..17α--hydroxyprogesterone caproate..adjuvants..therapy evaluation
CA-07704 Uterus neoplasms..therapy evaluation..cancer chemotherapy..adjuvants..cooperative study
CA-07705 Uterus neoplasms..adjuvants..17α-hydroxy-6α-methylprogesterone..cancer chemotherapy..therapy evaluation..cooperative study
CA-07706 Uterus neoplasms..radiation therapy..adjuvants..6α--methyl--17α--hydroxyprogesterone acetate..cancer chemotherapy..cooperative study
CA-07707 Uterus neoplasms..therapy evaluation..cancer chemotherapy..adjuvants..cooperative study
CA-07708 Uterus neoplasms..radiation therapy..adjuvants..17α-hydroxy-6α-methylprogesterone acetate..cancer chemotherapy..cooperative study
CA-07750 Uterus neoplasms..radiation therapy..adjuvants..17α-hydroxy-6α-methylprogesterone..cancer chemotherapy..cooperative study
CA-07816 Uterus neoplasms..radiation therapy..adjuvants..17α-hydroxy-6α-methyltestosterone..cancer chemotherapy..cooperative study
CA-07894 Uterus neoplasms..radiation therapy..adjuvants..17α-hydroxy-6α-methylprogesterone..cancer chemotherapy..cooperative study
CA-07901 Uterus neoplasms..radiation therapy..adjuvants..17α-hydroxy-6α-methylprogesterone..cancer chemotherapy..cooperative study
CA-08334 Histology..endometrium..uterus neoplasms..uterus hyperplasia..estrogens..diagnostic tests..clinical study
CA-09747 Uterus neoplasms..endometrium..therapy evaluation
GM-10632 Sex behavior..guinea pigs
HD-00082 Uterus..cervix..reproductive system, female..histochemistry..physiology..electron microscopy..rats..rabbits..human
HD-00229 Bioassay..uterus hormones..rats
HD-00392 Uterus..ovary..pituitary gland..sheep..rabbits
HD-00585 Implantation..embryo..rabbits
HD-00595 Estrus cycle..uterus hormones..utero-ovarian feedback..animal
HD-00643 Ovariectomy..therapy evaluation..longitudinal study..medical records..clinical study
HD-01170 Ovary..luteolytic factors..swine
HD-01318 Hemorrhage..endometrium..histology..histochemistry..human
HD-01402 Membrane permeability and transport..progesterone..estrogens..vagina..rats
HE-02658 Estrogens..coronary diseases..clinical study
HM-00322 Surgery..hospitals..therapy evaluation..medical practice..medical records..computer diagnosis
NU-00095 Patient care..mathematical models..instrumentation--methodology

HYSTERIA

FR-00080 Clinical research centers
MH-05806 Schizophrenia..electrocorticography..evoked potentials..sensory mechanisms

IBOGA ALKALOIDS

See also Voacanga alkaloids
MH-02037 Synthesis..chemical structure--biological activity..psychotropic drugs
MH-08187 Synthesis..antineoplastic agents..psychotomimetic drugs..screening
MH-10107 Synthesis..related compounds..indoles..chemical structure
NB-04589 Synthesis..methodology

I. C. 4

See p-[Bis(2-chloroethyl)amino] carbanilic acid isopropyl ester

ICE

EF-00507 Food contamination..bacteria..sterilization..chlorination..ice making machine..ice plant
GM-06418 Freezing..tissue preservation..tissue culture..physiology..mammal
GM-10846 Crystallization..protoplasm..cell..tissue..albumins
HE-06474 Crystallization..erythrocytes..plasma..hemolysis..freezing..blood preservation

ICHNEUMON FLIES

AI-04109 Taxonomy..monograph

ICHTHYOCOL

GM-04902 Fractionation..collagenase..epsilon-amino acid..lysine..peptides

ICHTHYOSARCOTOXINS

EF-00224 Red snapper..isolation-purification..chemical structure--biological activity..hypotension..dyspnea..rabbits

Ciguatera

EF-00216 Fish..red snapper..Pacific Islands
EF-00260 Medicinal plants..antidotes..Pacific islands

ICHTHYOSIS

See also Keratosis
AM-07082 Mucopolysaccharides..lipids..skin

ICSH

See LH

ICTEROGENIN

AM-02019 Biosynthesis..glucuronic acid..bilirubin

IDENTIFICATION

HD-00325 Sex difference..hermaphroditism..psychology..hormones
HE-07522 Sex behavior..role..psychosomatic medicine..myocardial infarct..etiology..urban areas..survey..male
MH-02238 Parent-child..academic achievement
MH-03860 Awareness..perception..cues
MH-05162 Television..children
MH-06671 Learning..social behavior..children
MH-06781 Parents..interpersonal behavior..emotional disturbance..children
MH-07994 Perception..role..children..siblings..sex difference
MH-08065 Parent-child..child development..motivation..success-failure
MH-08792 Role..sex difference..children
MH-08966 Concept..mental processes..conditioning..discrimination..learning..mediation
MH-08970 Criminology..violence..publications..handbook
MH-11283 Thinking..concept..learning..information feedback..psychometrics..instrumentation--methodology
OM-01229 Role..social change..socioeconomics..mental health..Mississippi

IDENTITY

See also Personality
MH-07181 Role..self--concept..ego..dyadic interaction..interpersonal behavior..social psychology
MH-08917 Social desirability..reinforcement..peer group..children..association learning
MH-09179 Ethnic groups..social change..world politics
MH-10391 Values..career..training..post graduate education..comparative study
MH-10460 Social organization..employment..social change..social psychology..interviews
MH-10586 Community..kinship..socioculture..social organization..Hutterites..South Dakota
MH-10688 Sex difference..children..family..matriarchal family..social organization..Negroes..New Orleans
MH-10690 Questionnaire..mental disorders..Negroes..clinical study
MH-11178 Interpersonal behavior..emotional reactions
MH-11338 Role..social behavior..children..urban areas
MH-11369 Young adults..self--concept..cognition..psychological tests..complexity
OM-01193 Femininity..role..marriage..pregnancy
OM-01206 Social adjustment..ego..group therapy..children..autism

L-IDURONIC ACID
AM-02903 Mucopolysaccharides..biosynthesis

Ii ANTIGENS
See under Immunology

ILEOCECAL JUNCTION NEOPLASMS
See under Intestinal neoplasms

ILEOPROCOSCOPY
See Colon bypass

ILEUM
See under Intestines

ILHEUS ENCEPHALITIS VIRUS
See under Viruses

ILIAC ARTERY
See under Arteries

ILLEGITIMACY
HD-00609 Childbirth..urban areas..race..Michigan..Detroit
MH-08763 Schizophrenia..children..hospitals patients..socioenvironment..medical records..survey
Contr. MH-65-595 Social psychology..community service conferences
OM-00900 Pregnancy..adolescence..education..psychotherapy..community service
OM-01860 Statistics..registry..community service..Massachusetts..Martha's Vineyard

ILLNESS
See Morbidity

ILLUSIONS
See Optical illusions

IMAGE INTENSIFIER FLUOROSCOPY
DE-01778 Instrumentation..radiography..dentistry
HE-08886 Instrumentation-methodology..blood circulation dynamics..cardiovascular diseases..research programs

IMAGERY
HM-00123 Role..social status..social perception..job satisfaction..hospitals personnel
MH-02196 Phylogeny..survey..translations..USSR
MH-02257 Subliminal..perception..cognition
MH-03654 Subliminal..perception..memory-retention..eye movement
MH-03860 Awareness..perception..cues
MH-04545 Electroencephalography..human
MH-06383 Dreams..eye movement
MH-06664 Ego..defense mechanisms
MH-06673 Dreams..speech..body movement..mental processes
MH-06733 Drive..cognition..psychoanalysis..research programs
MH-07683 Creativity..perception..perceptual concentration..longitudinal study
MH-08364 Cognition
MH-08598 Children..hypnosis..longitudinal study
MH-08687 Dreams..deprivation..visual perception..threshold..tachistoscope..electroencephalography
MH-10551 Personality..hypnosis..anxiety..perception..psychometrics
MH-10753 Perception
MH-10956 Thinking..arousal..dreams..suppression..electroencephalography

IMIDATES
GM-09481 Nucleophilic substitution..imidates

IMIDAZOLEACRYLIC ACID
See Urocanic acid

IMIDAZOLE-4-CARBOXAMIDES
See also Aminoimidazolecarboxamide ribotides
See also Aminoimidazolecarboxamide ribotides analogs
See also Aminoimidazole carboxamides
See also 5-Amino-4-imidazole N-succinocarboxamide ribonucleotide
GM-12806 Binding..serum albumins..thermodynamics

IMIDAZOLEGLYCEROL PHOSPHATE DEHYDRATASE
See under Dehydratases

IMIDAZOLES
See also Acetazolamide
See also Allantoin
See also 5-Amino-4-carboxyimidazole ribotide analogs
See also Aminoimidazole carboxamide ribotides
See also Aminoimidazole carboxamides
See also Aminoimidazole ribotides
See also 5-amino-4-imidazole N-succinocarboxamide ribonucleotide
See also Antazoline
See also Benzimidazoles
See also Biotin
See also Ergothioneine
See also Histamine
See also Histidine
See also Hydantoins
See also 1-Methyl-2-mercaptoimidazole
See also 6-[(1-Methyl-4-nitro-5-imidazolyl)thio]purine
See also Phentolamine
See also Purines
AM-06063 Chemical structure--biological activity..carnosine..anserine
AM-06825 Skin..blood..urine..diet..psoriasis..clinical study
AM-08152 Derivatives..histamine..metabolites..urine..clinical study
AM-08348 Complexing groups..electron transport..ferro-ferriporphyrins..reaction mechanisms..ligands
AM-08984 Gastric juice..secretion..unanesthetized..dogs
AM-09250 Peptides..functional groups..molecular alteration..methodology..insulin..chemical structure--biological activity
AM-09276 Chymotrypsin..enzyme mechanisms..functional groups..enzyme substrate analogs
CA-03463 Pasteur effect..cell culture..HeLa cells
CA-05252 Derivatives..antineoplastic agents..synthesis
GM-10848 Derivatives..chemical bonds..molecular structure..infrared spectrometry
GM-10855 Infrared spectrometry..metal chelates
GM-11136 Hydrolysis..esters..cinnamic acid..hydroxyl groups..reaction rates..reaction mechanisms..enzyme models
GM-11823 Imidazolyl groups..reaction mechanisms..oxygenation..sulfhydryls..Bohr effect..hemoglobin
GM-12278 Acetyl imidazole..acids..reaction mechanisms..kinetics..physical chemistry
GM-12599 Catalysts..functional groups..polymers..synthesis..reaction mechanisms
HD-01326 Cyclic amino acids..metabolites..diagnostic tests..gas chromatography..mental retardation..clinical study
HE-02218 Metal complexes..infrared spectrometry
MH-08787 Imidazolimidazoles..synthesis..chemical structure--biological activity
NB-01365 Metabolism..indoluria

IMIDAZOLIDONES
See also Allantoin
See also Biotin
See also Hydantoins
GM-09775 Derivatives..carbonyl group..nitrogen

IMIDAZOLONE PROPIONIC HYDROLASE
See under Carbon-carbon hydrolases

IMIDAZOLYLLACTIC ACID
AM-00650 Radiolabeled carbon..histidine..metabolism

3-(4(5)-IMIDAZOLYL)METHYLBETAINE
See Hercynine

IMIDAZOLYLPROPIONIC ACID
See also Histidine
AM-00650 Radiolabeled carbon..histidine..metabolism

IMIDAZOLYLPYRUVIC ACID
AM-00650 Radiolabeled carbon..histidine..metabolism

IMIDAZO(4, 5-c)PYRIDAZINES
CA-02653 Synthesis..antineoplastic agents

IMIDAZO(4, 5-d)PYRIDAZINES
CA-02653 Antineoplastic agents..synthesis

IMIDAZO(C)PYRIDINE
GM-10612 Related compounds..imidazotetrahydropyridines..synthesis..histamine..aldehydes..catalysts..bases

IMIDES
See also Ethylenephosphoramides
See also Glutarimide
See also Quinone dibenzene sulfonimides
See also Succinimide
AI-00225 Fungicides..reaction mechanisms..fungi..plants..cycloheximide
GM-05811 Enzyme models..esters..amides..stereochemistry
GM-09973 Synthesis..chemical structure--biological activity
GM-11142 Intramolecular catalysis..peptide templates..synthesis..peptides..reaction sites..solvents..hydrogen-ion concentration
GM-11835 N-Acyl-α-amino acid phenyldiimides..intermediates..N-acylamino acids..synthesis..bond formation..methodology
RH-00324 Reaction mechanisms..synthesis..radiation protection drugs

IMINES
See also Ethyleneimines
See also Imino acids
See also Iminodipropionitrile
See also Schiff bases
GM-08348 Molecular structure..x--ray diffraction
GM-09143 Tautomerism..enol--enol tautomerism..enol--enamine tautomerism..equilibrium constants..electronic spectra
GM-09719 Derivatives..molecular structure..dipole moments..microwave spectrometry
GM-13117 Photochemistry..reaction mechanisms..nitrogen compounds

IMINO ACIDS
See also Amino acids
AM-07958 Membrane permeability..intestinal absorption
CA-6432 Proline..related compounds..α-halolactams..synthesis..metabolism..Escherichia coli..rats..beans
GM-11690 Imino acids analogs..synthesis..membrane permeability and transport..intestinal absorption..metabolism..hamsters..rats

IMINODIPROPIONITRILE
GM-09387 Neurons..electron microscopy
NB-00704 Body movement..behavior..nervous system..histochemistry..rats
NB-01305 Axons..central nervous system..histochemistry..electron microscopy..related compounds

IMIPRAMINE

See also Desmethylimipramine

AM-08758 Metabolism..carbon tetrachloride..microsomes..enzymes..liver tissue..rats
GM-11006 Drugs analogs..1,2-diazepines..synthesis..chemical structure--biological activity
MH-03033 Depression..dreams..psychophysiology
MH-03672 Depression..psychiatric patients..therapy evaluation
MH-03674 Alertness--vigilance..threshold..psychoses..depression
MH-04665 Psychotropic drugs..therapy evaluation..children
MH-06305 Bioassay..serum..urine..chemical structure
MH-06306 Metabolism..enzymes..cell components
MH-06361 Conformations..potentials..temperature
MH-06873 Therapy evaluation..psychiatric patients
MH-07108 Brain..drugs receptors..reproductive system, male..sex behavior..squirrel monkeys
MH-08104 Psychotropic drugs..drugs interaction..therapy evaluation..clinical study
MH-08282 Depression..therapy evaluation..psycholinguistics
MH-08833 Microinjection..limbic system..evoked potentials..animals
MH-10295 Chemotherapy..depression..therapy evaluation..cooperative study..clinical study
MH-10420 Antidepressants..chemotherapy..depression..therapy evaluation..cooperative study
MH-10445 Therapy evaluation..chemotherapy..depression..cooperative study..clinical study
MH-10812 Antidepressants..chemotherapy..depression..therapy evaluation..cooperative study
MH-10889 Antidepressants..chemotherapy..depression..therapy evaluation..cooperative study
MH-10890 Chemotherapy..depression..therapy evaluation..cooperative study..longitudinal study
MH-10892 Antidepressants..chemotherapy..depression..therapy evaluation..cooperative study
MH-10994 Psychiatric patients..ego
MH-11189 Reserpine..psychotropic drugs..drugs interaction..behavior..animals
NB-04359 Histochemistry..brain mapping..mammals
NB-06013 Evoked potentials..brain..catecholamines..rats..rabbits..cats
TW-00123 Drugs interaction..brain..physiology..cats

IMMEDIATE HYPERSENSITIVITY

See under Hypersensitivity

IMMOBILIZATION

See also Rest
See also Tooth disuse atrophy

AM-04396 Limbs..denervation..radiolabeled sulfur..histology..rats
AM-05572 Proteins..minerals..metabolism..aging
AM-06281 Blood flow..bone..joints..radiolabeled sodium
AM-06363 Connective tissue..mucopolysaccharides..aging
AM-07545 Chondrogenesis..connective tissue..animal
AM-08893 Joint ligaments..exercise..wound healing..tensile strength..dogs..rats
AM-09145 Calcium..phosphorus..bone..metabolism..dogs..human
HE-08420 Capillary beds..denervation..blood flow..blood vessels resistance..dogs
MH-08748 Time..perception..emotional reactions..electroencephalography..secretion..catecholamines
MH-10284 Stress..emotional reactions..norepinephrine..serotonin..brain..guinea pigs
NB-05580 Experimental..neuromuscular disorders..bone deformities..infant animals..dogs

IMMUNE SERA

See also Toxins
See also Viral typing reagents

AC-00180 Antivenins..biological compounds preparation..coral snake
AI-01074 Immunofluorescence..fluorescence microscopy..diagnostic tests..virus pig pneumonia..swine influenza
AI-01355 Reaction sites..antibodies
AI-02310 Vibrio cholerae..antigens..complement--fixation tests
AI-02682 Hay fever..allergens standardization..6,9-diamino-2-ethoxyacridine..fractionation
AI-02954 Rabies virus
AI-03144 Antigens..diagnostic tests..Escherichia coli..serotypes..veterinary medicine
AI-03415 Radiolabeled..virus replication..plant viruses
AI-03461 Entamoeba histolytica..genetic strains..immunofluorescence..antigenic structure
AI-03514 Bovine serum albumin..antigen-antibody reaction..inhibitors..guinea pigs
AI-03751 Rabbits..venoms..rattlesnakes..electrophoresis..antivenins
AI-04037 Rabbits..immunofluorescence..human..autopsy
AI-04372 Enteroviruses..measles virus..immunological tests
AI-04499 Drugs hypersensitivity..precipitins..antigen-antibody reactions..blood proteins..human
AI-04536 Gamma globulin..histamine..mast cells..magnesium..calcium..salicylaldoxime
AI-04646 Drugs hypersensitivity..antibodies..penicilloyl..human
AI-04722 Antigens..parasites..eosinophilia, blood..clinical study
AI-04827 Human..inactivation..reactivation..latent virus diseases..herpes simplex virus
AI-05097 Newcastle disease virus
AI-05245 Bispecific antibodies..genetic strains..bacteriophage T..blocking antibodies..hypersensitivity..rabbits
AI-05283 Genetic strains..Pseudomonas aeruginosa..rabbits
AI-05374 Baboons..poliomyelitis virus..Coxsackie viruses..ECHO viruses..human
AI-05390 Host-parasite..malaria..histochemistry
AI-05403 Homotransplantation..lymphocytes..isoimmunity
AI-05454 Antibodies..autoimmunity..adjuvants (immunology)..bacteriolysins..allergic encephalomyelitis..immunological tests..bacteria..mammal
AI-05509 Immunity..rats..rabbits..Pasteurella tularensis..Coxiella burnetii
AI-05758 Influenza viruses..antigen--antibody reactions..sharks..marine biology
AI-05969 Coagulase..immunity..Staphylococcus..bacterial diseases..rabbits
AI-05990 Escherichia coli..enzymes
AI-06262 Ascaris suum..larva..antigens..isolation--purification..guinea pigs..rabbits
AI-06422 Vaccinia virus..virus subunits..rabbits
AI-06534 Serum globulin..horses..cattle..immunochemistry..antibodies..human
AI-06567 Rabbits..antigen--antibody reactions..platyhelminths..nematodes..tissue
AI-06610 Polysaccharides..antigens..antibody combining sites..methodology..horses
AI-06710 Hapten..stereoisomers..antibody combining sites..rabbits
AI-06720 Immunological tests..antigens..Mycoplasma pneumoniae..Mycoplasma..human
AI-06729 Genetic strains..Mycoplasma..rheumatic diseases..complement--fixation tests
Contr. AI-62-127 Enterovirus..viral typingre agents..biosynthesis
Contr. AI-63-536 Biosynthesis..bioassay
Contr. AI-65-568 Typing sera..reagents..biosynthesis
Contr. AI-65-986 Leuko--agglutinins..antigens..transplantation..immunology..cooperative study
Contr. AI-65-994 Immune response..leukocytes..lymphocytes..immunological tests..kidney transplantation
Contr. AI-65-1007 Horses..reagents..freeze--drying
AM-02375 Immunity..cytotoxicity..skin transplantation..animals
AM-03421 Systemic lupus erythematosus..rabbits..clinical study
AM-03550 Growth hormones..LH..gonadotropins..ACTH
AM-03777 Leukocytes..antigens..biochemistry
AM-04459 Glomerulonephritis..glomerulus..fractionation..column chromatography
AM-04485 Erythrocytes..burns..animal
AM-06594 Nerve growth promoting protein..epinephrine..norepinephrine..metabolism..tissue..newborn..rats
AM-06824 Bioassay..gonadotropins
AM-06856 Glomerulus..basement membrane..Streptococcus..glomerulonephritis..clinical study..rabbits
AM-07144 Histocompatibility..therapy evaluation..thalassemia..newborn..clinical study
AM-07676 Thyroglobulin..binding..thyroxine..thyroid hormones..antigen--antibody reactions..animals
AM-07705 Erythropoietin..animal..human
AM-07898 Transplantation..bone marrow..clinical study..dogs
AM-08167 Blood groups..genetics..mice, Mus musculus
AM-08705 Column chromatography..isolation--purification..immunofluorescence..erythrocytes..hemolytic anemia
AM-08764 Blood groups..primates
AM-08803 Salivary glands..lacrimal apparatus..experimental..Sjogren's syndrome..rats. Long--Evans
AM-08837 Typing sera..histocompatibility..skin transplantation..kidney transplantation..clinical study
AM-08853 Antigen--antibody reactions..beta globulins..children..animals
AM-08876 Experimental..allergic thyroiditis..autoimmunity..rabbits
AM-08956 Immunofluorescence..antigen--antibody reactions..autoimmunity..gastritis..rabbits
AM-09057 Erysipelothrix rhusiopathiae..antigens..immunoelectrophoresis..animals
AM-10036 Graft--host reaction..spleen tissue (cells) transplantation..splenomegaly..chickens
CA-01329 Cytotoxicity..complement..neoplasms transplantation..mice
CA-03679 Mammary tumor agent..rabbits
CA-04123 Cell types..tissue culture..neoplasms
CA-04786 Antigens..deoxyribonucleic acid..transformation..bacteria
CA-04795 Malignolipin..immunological tests..neoplastic growth

CA-04799 Myeloperoxidase..blood cells..gamma globulin..leukemia..macroglobulinemia..human
CA-04965 Gross leukemia virus..mice..rabbits
CA-05060 Immunology..antigens..cell nucleus..cell differentiation..carcinogenesis
CA-05682 Fibroma viruses..myxoma viruses..virus replication
CA-05773 Agglutinins..immunoelectrophoresis..gel diffusion technique..erythrocytes..phagocytosis..cancer
CA-05993 Corticosteroid binding globulin..hydrocortisone..binding
CA-06115 Animals..choriocarcinoma..gel diffusion technique..immunoelectrophoresis..chorionic gonadotropins
CA-06264 Glioma..fractionation..adjuvants..host--neoplasm..mice..clinical study
CA-06342 Rabbits..leukemia..human..antineoplastic agents
CA-06789 Granulocytes..lymphocytes..hematopoiesis..rabbits..guinea pigs
CA-06833 Neoplastic growth..antigen-antibody reactions..lymphosarcoma 6C3HED
CA-06851 Antigen--antibody reactions..myxoma viruses..rabbits
CA-06991 Lactose..cytolipin H..diagnostic tests..neoplasms
CA-07228 Hemagglutination..complement fixation tests..deoxyribonucleoproteins..leukocytes..lymphatic tissue..human..animal
CA-07401 Rabbits..stroma..glioblastome multiforme..human
CA-07442 Antigen--antibody reactions..mammary tumor agents..virus--like particles..isolation--purification..precipitins..methodology..immunochemistry..rabbits
CA-07863 Cytotoxicity..antibodies..homotransplantation..phase microscopy..immunofluorescence
CA-08013 Somatotropin..antineoplastic agents..sarcoma 180..adjuvants..5--fluorouracil..thymus..mice, Swiss
CA-08061 Antineoplastic agents..growth inhibitors..neoplastic growth..mice
CA-08074 Antibodies..complement..histocompatibility..transplantation rejection..transplantation immunology..sarcoma 1..mice, C57BL/6
CA-08145 Transplantation immunology..isoimmunity..neoplasms transplantation..tissue culture..mice
CA-08153 Guinea pigs..antineoplastic agents..drugs resistance..lymphosarcoma 6C3HED..transformation..tissue culture
CA-08286 Oncogenic viruses..adenoviruses..SV40 virus..complement--fixation tests..immunofluorescence..hamsters..human
Contr. CA-62-482 Viruses..Rous sarcoma virus..biosynthesis
Contr. DBS-65-98 Viral typing reagents..methodology..immunoelectrophoresis
DE-00326 Saliva..salivary glands diseases..human
DE-00559 Streptococcus faecalis..hyaluronidase..immunofluorescence..methodology..periodontal disease
DE-01519 Streptococcus..dental caries..hamsters..rats
DE-01932 Antigen-antibody reactions..immunological tests..fusobacteria..in vitro..dental disease
GM-04659 Fertilizin..phosphates..embryology..sea urchins
GM-08795 Immunological tests..polypeptides..anthrax
GM-09291 Isolation-purification..molecular structure..β-glycosidase
GM-12535 Histocompatibility..immunological tests..homotransplantation..research programs..clinical study
HD-00115 Antigens..immunological tests..methodology..chorionic gonadotropins..human
HD-00700 Submaxillary gland..epidermal growth factor..chemical structure--biological activity..growth factors..mice
HD-00721 Rh Antibodies..clinical study
HD-01143 Pituitary gland..extract..LH..FSH..antigonadotropic agents..mice
HD-01148 Isolation--purification..histogenesis..brain..glycoproteins..human
HD-01193 Virus diseases..Coxsackie viruses..placental transfer..congenital abnormalities..mice, Swiss
HD-01287 Isoimmunity..isoantibodies..placental transfer..mice
HD-01374 Gonadotropins..reproductive system, female..growth..cattle..biochemistry..morphology
HD-01483 Radiolabeled iodine..growth hormones..serum..children..dwarfism..clinical study
HD-01504 Methodology..Rh factors..isoimmunity..postpartum..clinical study
HD-01554 Pregnancy..pituitary hormones..chorionic gonadotropins..intermediates..metabolism..monkeys
HE-02014 Endotoxins..shock..hemorrhagic shock..animal
HE-02174 Nephrosis..atherosclerosis..rats
HE-04785 Nephritis..sheep..monkeys
HE-04842 Prothrombin..ultracentrifugation..instrumentation-methodology
HE-05280 Immunofluorescence..factor VIII..rats
HE-06669 Immunoelectrophoresis..antibodies..complement..antigen-antibody reactions
HE-06756 Erythrocytes..electrophoresis..human
HE-06966 Factor VII..factor IX..factor X..antibody combining sites..blood coagulation
HE-06260 Kidney..transplantation..histocompatibility..therapy
HE-08388 Blood coagulation..blood proteins..clinical study
HE-08493 Leukocytes..subcellular components..immunology..monocytic leukemia..fractionation..immunofluorescence..clinical study
HE-08537 Thrombocytes..surface properties..hemostasis..immunochemistry..clinical study..animal
HE-08566 Factor VIII..biosynthesis..antigen--antibody reactions..reaction sites..immunofluorescence..gel diffusion technique..rabbits
HE-08655 Arteriosclerosis..thrombosis..endothelium..clinical study..rabbits
HE-09178 Research programs..kidney transplantation..clinical study..animals
HE-10080 Human..glomerulus..basement membrane..immunological tests..rabbits..guinea pigs
MH-08839 Nerve growth promoting protein, sympathetic..stress..behavior..learning..infants, animals..mice
NB-00044 Toxoplasma..toxoplasmosis..uveitis..retinitis
NB-01010 Proteins..lens..vertebrates
NB-01646 Tissue culture..lens..epithelium..cytotoxicity..transplantation rejection
NB-02330 Gel diffusion technique..venoms..rattlesnakes..scorpions
NB-02546 Tissue..microorganisms..uveitis..rats
NB-03104 Passive sensitization transfer factor..allergic encephalomyelitis
NB-03777 Sympathectomy..growth factors..metabolism..mice..rats
NB-04539 Hemolysis..hyphema..rabbits
NB-04600 Cross immunity..demyelination..tissue culture
NB-04693 Keratoglycosaminoglycan 1..keratoplasty..transplantation rejection..animal
NB-04855 Toxocara canis..immunofluorescence..rabbits
NB-04922 Neuromuscular blocking agents..myasthenia gravis..muscle..human..rabbits..hamsters
NB-05131 Metabolism..nerve growth promoting protein, sympathetic..animal
NB-05388 Gamma globulin..multiple sclerosis..immunology..clinical study
NB-05755 Nerve growth promoting protein, sympathetic..isolation--purification..biosynthesis..submaxillary gland..mice
NB-06021 Immune response..thymus..physiology..mice, C57BL

IMMUNITY

See also Properdin
See also Staphylococcal toxoid
See also Tetanus toxoid
See also Vaccination
See also Vaccines
See also Virus inhibitors

AI-00283 Histoplasmosis..dogs
AI-00351 Aedes..Culex..Plasmodium..physiology
AI-00781 Oysters..host-parasite
AI-00924 Ducks..Haemosporidiidea
AI-00977 Nutrition..host-parasite..protozoa
AI-01042 Trichinella spiralis..hamsters (Chinese)
AI-01178 Delayed hypersensitivity..antibody inhibitors..tuberculosis
AI-01292 Mycoses..aerosols..diagnostic tests..animal
AI-01372 Histiocytes..Mycobacterium tuberculosis
AI-01404 Listeria monocytogenes
AI-01546 Serum..mycoses
AI-01636 Tuberculosis..tuberculosis vaccines..mycobacteria (atypical)..mice
AI-01663 Salmonella typhimurium..bacterial vaccines..attenuation, microorganisms
AI-01695 Virus diseases..bacterial pneumonia
AI-01876 Spirometra..host--parasite
AI-02094 Reticuloendothelial system..bacterial diseases..virus diseases..neoplasms
AI-02205 Echinococcus granulosus..antigens..tissue..fractionation
AI-02334 Infectious diseases..Diplococcus pneumoniae..serum..chemical structure--biological activity..swine
AI-02336 Treponemal infections..antibodies..Reiter treponeme
AI-02385 Bacteriophage..staphylococcal infections..therapy evaluation..hospitals patients
AI-02392 Bacteria..inflammation..exudates
AI-02423 Anopheles..larva, insect..Plasmodium berghei..blood..rats
AI-02430 Bacterial diseases..Mycobacterium..actinomycosis
AI-02540 Plants..barley yellow dwarf virus..potato virus X
AI-02564 Staphylococcal infections..α-hemolysins..animals
AI-02689 Hypersensitivity..mice
AI-02709 Corn..plant fungi..genetics
AI-02755 Serum..antibodies..radiation effects..guinea pigs
AI-02781 Lysogeny..genes..bacteriophage
AI-02898 Tropicorbis..Schistosoma mansoni
AI-02908 Arthropods..secretion
AI-02953 Cell..virus diseases..interferon
AI-03049 Nematodes
AI-03207 Salmonellosis..mice..vitamin
AI-03212 Ascaris..larva, helminths..antigen-antibody reactions..mice
AI-03226 Opsonins..bacteria..phagocytosis..invertebrates..fetus
AI-03344 Infectious diseases..hyperadrenalism..hypoadrenalism
AI-03363 Tuberculosis..growth inhibitors..serum..macrophages
AI-03368 Brucellosis..serum..pregnancy..gonadotropins..magnesium..cattle
AI-03388 Nippostrongylus brasiliensis..sex difference..age
AI-03527 Fusarium oxysporum..plants..auxins
AI-03550 Erythrocytes..Plasmodium lophurae
AI-03603 Latent virus diseases..lysogeny

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AI-03627	Leprosy..malnutrition..agranulocytosis
AI-03635	Endotoxins..Staphylococcus aureus..hormones..mice
AI-03663	Endotoxins..infectious diseases..mice
AI-03719	Staphylococcal infections..human..animal
AI-03733	Anaphylaxis..dosage..bovine serum albumin..mice
AI-03771	Coxsackie viruses..latent virus diseases..viral interference..host-virus..cell culture..HeLa cells
AI-03776	Staphylococcus..cell wall..autolysins..lysozyme
AI-03930	Butterflies..moths..insects diseases..age..arthropod rearing..heat
AI-03958	Immune response..Salmonella..flagellins..newborn..rats
AI-03961	Filaria..allergens
AI-03967	Virus diseases..insects..genetics
AI-04025	Listeria infections
AI-04101	Coccidiosis..chickens
AI-04259	Nutrients..plants diseases..plant fungi..host--parasite
AI-04325	Gamma globulin..lymphocytes..leukocytes antibodies..hypersensitivity..animals
AI-04343	Listeria monocytogenes..bacterial vaccines
AI-04390	Superinfection..bacteriophage P2
AI-04549	Cell..antibodies..hydrocortisone..cell culture..hamsters
AI-04617	Mycoses..age..autolysis..toxicology..beans
AI-04618	Fungi..parasitic diseases..host-parasite..ecology, micro-organisms..nutrition..age
AI-04661	Swine..gastroenteritis..poliomyelitis--like diseases..colostrum
AI-04702	Epidermis..tissue culture..host-virus..infants (human)..children..adults..vaccinia virus
AI-04716	Eosinophil leukocytes..hypersensitivity..antigens..antibodies..lymph nodes
AI-04738	Typhoid fever..tuberculosis..cell..mice
AI-04764	Infectious diseases..stress..temperature
AI-04812	Escherichia coli..serotypes..gastrointestinal system..turkeys..chickens..physiological state
AI-04833	Shigella sonnei..gastrointestinal system..colicines..fimbriation
AI-04930	Plants..plant fungi..roots..exudates..host-parasite
AI-04944	Tuberculosis..diet..tuberculosis vaccines
AI-05009	Poliomyelitis virus..ECHO viruses..Coxsackie viruses..virus inhibitors..milk..colostrum
AI-05154	Tuberculosis..experimental pathology..lipemia..hypercholesteremia..rabbits
AI-05214	Metabolism..monocytes..toxins..mice
AI-05253	Mosquitoes..avian malaria..parabiosis..host-parasite..tissue culture
AI-05281	Cryptococcosis..mice..rabbits
AI-05370	Cell wall..protoplasm..acid-fast bacteria..antigen-antibody reactions..Pasteurella tularensis..Brucella..animal
AI-05441	Staphylococcus aureus..bacterial capsules..mucopeptides..mice..antigen--antibody reactions
AI-05459	Foulbrood disease..bees..ecology (animal)..larva (insect)..genetics
AI-05473	Osteomyelitis acute..staphylococcal toxoid..leukocidin..human
AI-05509	Monocytes..host--parasite..Pasteurella tularensis..Coxiella burnetii..immune sera..tissue culture
AI-05577	Enteroviruses..respiratory viruses..clinical study
AI-05589	Arthropod-borne viruses..epidemiology..human..West Pakistan
AI-05638	Chlorogenic acid..inhibition..Verticillium albo-atrum..biosynthesis
AI-05660	Ornithosis..turkeys..complement-fixation tests
AI-05662	Tuberculosis..Bacillus Calmette-Guerin vaccine..fractionation
AI-05663	Infectious diseases..macrophages..alveolus..electron microscopy..histochemistry..rabbits
AI-05667	Macrophages..granules..enzymes
AI-05699	Poliomyelitis virus..antibodies..chimpanzees
AI-05775	Hookworm..Liberia..epidemiology
AI-05877	Placental transfer..S7 gamma globulin..delayed hypersensitivity..congenital abnormalities..autoimmunity..research programs
AI-05878	Antibodies..reaction sites..amino acid sequence..reaction mechanisms
AI-05891	Bacillus Calmette-Guerin..tuberculosis
AI-05910	Host-parasite..parasitic diseases..sex difference..age..stress..human
AI-05946	Staphylococcus..skin abscesses..staphylotoxins..microbial culture..cell..mice
AI-05949	Diphtheria..antigens..epidemiology
AI-05969	Coagulase..Freund's adjuvant..Staphylococcus..bacterial diseases..immunological tests..rabbits
AI-06209	Pathology..Manson's schistosomiasis..human..mice
AI-06220	Bacterial antagonism..genetic strains..host-parasite..chick embryo..mice..bacteria
AI-06261	Tuberculosis..histochemistry
AI-06270	Infectious diseases..children..viruses..bacteria..medical records..longitudinal study
AI-06378	Disease resistance..parasitic diseases..plants diseases..electron microscopy
AI-06450	Host--virus..cell membrane..ribonucleic acid..enteroviruses
AI-06491	Hypersensitivty..biochemistry..plants diseases..tobacco mosaic virus..tobacco
AI-06556	Tolerance..antigens..reaction mechanisms..mice
AI-06577	Respiratory diseases..infectious diseases..bacterial diseases..lung..animals..human
AI-06631	Trifolium pratense..Erysiphe polygoni..metabolism
AI-06713	Fetus..antibodies..immune response..antigens..primates
AI-06754	Transplantation immunology..antibodies..agglutination reaction..complement--fixation test..skin tests
Contr. AI-63-76	Immune response..respiratory diseases..research programs
Contr. AI-65-563	Respiratory syncytial viruses..research programs
Contr. AI-65-1031	Respiratory viruses..vaccines standardization
AM-00795	Intrinsic factor..swine..human
AM-01408	Hypoimmunity..dietary deficiency
AM-02375	Immune sera..skin transplantation..animals
AM-04593	Infectious diseases..cell..metabolism
AM-04866	Bacteria..rabbits..serum..rheumatoid factors..immunology..biochemistry
AM-06040	Arthritis..histology..immunofluorescence..chickens
AM-07937	Immune response..antimetabolites..autoimmune disease..therapy..mice
AM-08763	Hormones..thymus..antigen--antibody reactions..heterologous antibody..mice
AM-08805	Antibodies..biosynthesis..in vitro
AM-08900	Soluble gold salts..pharmacology..rheumatoid arthritis..clinical study
AM-09030	Immune response..bullfrogs..earthworm..phylogeny..life cycle
Contr. AM-65-1025	Research programs..vaccines..primates
CA-01329	Lymphocytes..neoplasms transplantation..histocompatibility..mice
CA-01594	Neoplasms transplantation..autotransplantation..homotransplantation..antineoplastic agents..cortisone..mice
CA-02668	Carcinogenesis..vaccines..Shope papilloma..rabbits
CA-02813	Viruses..interferons..biosynthesis..mice
CA-03081	Neoplasms..metastasis..glycoproteins..mucopolysaccharides..tissue
CA-03215	Viruses..leukemia..cancer chemotherapy..animals..clinical study
CA-04168	Antimetabolites..autoantibodies..thrombocytes..radiolabeled chromium
CA-04469	Neoplastic cells..mice
CA-04497	Breast neoplasms..neoplasms size..surgery..antineoplastic agents..mice (CD8F1)
CA-04691	Virus diseases..bacterial diseases..genetic strains..mice
CA-04779	Polyoma virus..genetic strains..mice
CA-04788	Transplantation rejection..homotransplantation..lymphocytes..clinical study
CA-05174	Thyroid neoplasms..human..rats, Fischer
CA-05347	Polyoma virus..embryonic induction..kidney
CA-05619	Chickens..leukosis of fowl..Rous sarcoma virus/RIF virus..chick embryo
CA-05703	Bone marrow transplantation..radiation therapy..whole body radiation..leukemia..mice, AKR
CA-05860	Cell culture..plants
CA-05927	Skin..spleen..homotransplantation..rats
CA-06639	Mouse leukemia lb..leukemia viruses..lb cells..deoxyribonucleic acid..ribonucleic acid..mice (C58)
CA-07114	Ehrlich ascites carcinoma..Sarcoma I..carcinogenesis..mice
CA-07191	Host-neoplasm..lymphocytes..cytolysis..tissue culture..transplantable neoplasms..mice (BALB/c)
CA-07215	Complement--fixation tests..passive anaphylaxis..transformation..leukemia..lymphoma..hamsters
CA-07302	Mycoses..neoplastic growth..guinea pigs..mice..rabbits
CA-07517	Rous sarcoma virus..neurolymphomatosis of fowl..chickens, White Leghorns
CA-08357	Tuberculosis..antigens..Mycobacterium tuberculosis..neoplasms
Contr. CA-65-606	Oncogenic viruses..infant animals..cattle
Contr. CA-65-999	Infectious diseases..patient care..cancer..methodology
CC-00047	Rabies virus..mink..weasel..opossum
CC-00132	Virus diseases..premature infants..children..bacterial diseases..age
DE-01455	Dental caries
DE-01779	Dental caries..saliva..dental caries inhibitors
EF-00020	Poultry..bacteria..age..stress..terephthalic acid
EF-00122	Oysters..Dermocystidium marinum..fungicides..genetics
EF-00209	Plants..plants diseases..antibiotics..synthesis..chemical structure--biological activity
GM-12288	Saguaro cactus..bacterial diseases..callus..biosynthesis..tissue..biochemistry
HD-00304	Viruses..colostrum..antibodies..infants (animals)..viral vaccines..dogs..swine
HD-00384	Embryology..phylogeny..mammal
HD-00421	Staphylococcus aureus..milk..human..lipopolysaccharides..mice

HD-00466 Antigens..reproductive system, male..spermatozoa..plasma..fertility..human..rabbits
HD-00851 Bacteriuria..pyelonephritis
HD-00858 Lysozyme..chemical structure--biological activity..reaction mechanisms..electrophoresis..human..cattle
HD-00864 Salmonella gallinarum..diet..chickens
HD-01029 Isolation--purification..candicidal factor..conjunctiva..cattle
HD-01121 Serum proteins..premature infants
HD-01385 Experimental..erythroblastosis fetalis..dogs
HE-05997 Breast feeding..serum..human
HE-06966 Factor VII..factor IX..factor X..rabbits
HE-07150 Serotonin..histamine..amine..secretion..endotoxins
HE-07280 Fever..endotoxins..rabbits
HE-07429 Phagocytosis..clinical study
HE-08097 Streptokinase..fibrinolysis..heart-lung bypass..clinical study
HE-09561 Streptococcus group A..rheumatic fever
NB-04116 Chick embryo..cataract
WP-00857 Algae..genetic strains..microbial culture..toxins..water pollution

Autoimmunity

See also Autosensitization
See also Immunology. Autoantibodies
See also Immunology. Autoantigens
AI-01322 Human..immunofluorescence
AI-01420 Biologic false positive reaction..clinical study
AI-03846 Delayed hypersensitivity..lymphocytic choriomeningitis..mouse hepatitis..oncogenic viruses
AI-04325 Lymphocytes..leukocytes antibodies
AI-05188 Schistosomiasis..clinical study
AI-05454 Immunity..tissue..allergic encephalomyelitis..mammal..rabbits
AI-05550 Delayed hypersensitivity..allergic thyroiditis..antibodies..electron microscopy..guinea pigs
AI-05617 Complement..antigen--antibody reactions..chemical structure--biological activity..human
AI-05767 Antigen--antibody reactions..genetics..thymus transplantation..mice, NZB
AI-05785 Proteins..isoantigens
AI-05850 Antigen-antibody reactions..reaction sites..immunochemistry..human
AI-05877 Antigen-antibody reactions..hypersensitivity..children..antigens..clinical study..research programs
AI-06085 Transplantation rejection..hypersensitivity..allergens..animals..clinical study..research programs
AM-00044 Nephrotic syndrome
AM-01024 Blood disorders..immunofluorescence
AM-01408 Dietary deficiency..hypoimmunity
AM-01425 Endocrine glands transplantation..homotransplantation..antigen--antibody reactions..animals
AM-03172 Collagen..polar molecules..peptides..species
AM-03777 Lupus erythematosus..leukocytes..antigens..delayed hypersensitivity..immune sera..biochemistry
AM-03889 Pancreas..water-electrolyte balance
AM-04195 Fractionation..proteins..thyroid gland..adrenal glands
AM-04499 Thyroid hormones..precursors..metabolism..biosynthesis..infants
AM-04761 Connective tissue diseases..antigen-antibody reactions..autoantibodies..complement..isolation-purification
AM-04819 Thyroiditis..hepatitis..complement..immunological tests..tissue..injury..mice
AM-05055 Binding..heart..tissue..rheumatic fever
AM-05425 Transplantation immunology..antigens
AM-07178 Kidney..glomerulonephritis..rats
AM-07241 Fetus..skin..homotransplantation..immunofluorescence..electron microscopy
AM-07268 Hemolytic anemia..thymus..genetic strains..hybrids..mice. NZB
AM-07501 Allergic encephalomyelitis..inflammation..antibodies..transparent chamber technique..rabbits
AM-07966 Transplantation rejection..homotransplantation..autotransplantation..transplantation immunology..rats
AM-08014 Thymus..antigen-antibody reactions..hamsters. golden
AM-08153 Autoantibodies..antinuclear factor, rheumatic fever..rheumatoid factor..rabbits..clinical study
AM-08166 Arthus phenomenon..newborn..thymus..calcification..rats, Sprague-Dawley
AM-08282 Gastritis..intrinsic factor..isolation-purification
AM-08527 Isoantibodies..autoantibodies..rheumatoid factor..human
AM-08803 Antibodies..binding..salivary glands..lacrimal apparatus..Sjogren's syndrome..clinical study
AM-08853 Beta globulins..nephritis..nephrosis..antigen--antibody reactions..animals
AM-08869 Mitosis..leukocytes..cell culture..rheumatoid arthritis
AM-08876 Experimental..allergic thyroiditis..rabbits
AM-08956 Gastritis..antigen--antibody reactions..pepsinogen..pepsin..immunoelectrophoresis..immunofluorescence..rabbits
AM-09119 Glomerulonephritis..hemolytic anemia..immunofluorescence..mice. NZB
AM-09207 Reaction mechanisms..foreign proteins..cytotoxicity..immune kill..bioassay..tissue culture
AM-09577 Nephrotic syndrome..rats..Freund's adjuvant..kidney..extracts
AM-09703 Cell nucleus..lupus erythematosus..human..animal
AM-09713 Solutes..skin diseases..immunological tests..monkeys
AP-00298 Lung..proteins..air pollution..pulmonary emphysema..guinea pigs..human
CA-03782 Neoplasms..perfusion..antineoplastic agents
CA-06749 Neoplasms..metabolism..clinical study
CA-07000 Lymphocytic leukemia..hemolytic anemia..globulins..Coombs test
CA-07023 Antigens..adjuvants..oncolysis..mice. Swiss
FR-00080 Clinical research centers
GM-10356 Transplantation rejection..antigens..genetics
HD-00534 Aging..parabiosis..amyloidosis..hamsters
HD-00705 Thyroid hormones..metabolism..sex chromosomes..congenital abnormalities
HD-01838 Bence--Jones protein..human
HE-03726 Gamma globulin..rheumatic heart diseases..Streptococcus group A..clinical study
HE-04410 Arthritis..glomerulonephritis
HE-04785 Nephritis..animals..experimental
HE-06101 Pulmonary emphysema..horses
HE-10049 Hemolytic anemia..complement..antigens..gamma globulin..complement--fixation tests..human
NB-00894 Myasthenia gravis
NB-01646 Cytotoxicity..immune sera..tissue culture..bioassay
NB-02042 Demyelination..allergic encephalomyelitis..brain disorders..animal
NB-03147 Proteins..brain..allergic encephalomyelitis..guinea pigs
NB-03789 Nervous system disorders..peripheral nerves..electron microscopy..phase microscopy..rats
NB-04087 Myasthenia gravis..immunofluorescence..serum globulins..skeletal muscle..reaction mechanisms..diagnostic tests..clinical study
NB-04310 Homologous wasting disease..ophthalmia sympathetic..experimental..guinea pigs
NB-04747 Ophthalmia sympathetic..delayed hypersensitivity..guinea pigs..rabbits
NB-04891 Multiple sclerosis..immunofluorescence..monkeys..human
NB-05513 Leukodystrophies..multiple sclerosis..allergic encephalomyelitis..guinea pigs..rats. Wistar
NB-05631 Cation..proteins..isolation--purification..chemical structure..allergic encephalomyelitis..multiple sclerosis..human

Cross immunity

AI-01991 Genetic strains..Mycobacterium..immunological tests..agglutinins..hemagglutinins..methodology
AI-02580 Antigens..Nocardia..Streptomyces..Mycobacterium
AI-04411 Leishmania..antigen-antibody reactions..chemotherapy..vaccines
AI-04624 Escherichia coli..antigens..antigenic structure..animal
AI-04836 Helminths..antigens..cestodes
AI-05494 Parainfluenza viruses..mice..hamsters
AI-05524 Leishmania..genetic strains..antigen--antibody reactions..Latin America..world--wide..comparative study..human..animals
AI-06104 Genetic strains..larva, helminths..cestodes..experimental pathology..preventive medicine..sheep
AI-06286 Mumps virus..parainfluenza viruses..Newcastle disease virus..antigen--antibody reactions..genetic strains..immunological tests
AM-01120 Rheumatoid-like arthritis..spine..femur..joints..swine
AM-04920 Antigens..microorganisms..polysaccharides..tissue
AM-08705 Immune sera..erythrocytes..hemolytic anemia..prolonged immunity
CA-04158 Neoplasms..carcinogenesis
CA-05678 Proteins..acid extracts..neoplastic cells..normal cells..human..animal
CA-07092 Antigens..leukemia viruses..isolation-purification..mice..rats..hamsters
GM-12074 Primates..blood groups..classification..immunological tests
NB-04600 Demyelination..tissue culture
OH-00185 Passive sensitization transfer factor..leukocytes..chemicals hypersensitivity..insecticides..occupational hazards
RH-00311 Blood transfusion..chemotherapy..chimeras..bone marrow transplantation..dogs
TW-00170 Antigens..Histoplasma capsulatum..Chrysosporium keratinophilum..soilborne microbes..Iran

Hyperimmunization

AI-03453 Antigen-antibody reactions..bovine gamma globulin..antibodies..biosynthesis..rabbits
CA-08049 Neoplastic cells..cell movement..lymphocytes..leukocytes..diffusion chambers..human
CC-00119 Cryptococcus neoformans..serology..antigens..skin tests..Oklahoma..human

Hypoimmunity

See also Desensitization
AM-08597 Antigen-antibody reactions..immunological tests..serum..hypogammaglobulinemia..lymphadenectomy..chickens
AM-09120 Immunosuppressive agents..transplantation rejection..autotransplantation..homotransplantation..heterotransplantation

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Isoimmunity

See also Blood group incompatibility

See also Homologous wasting disease

See also Immunology, Isoantibodies

See also Immunology, Isoantigens

See also Transplantation immunology

AI-04131 Delayed hypersensitivity..serum..genetics..skin tests..guinea pigs

AI-05403 Lymphocytes..immune sera..antigen--antibody reactions..monkeys..human

AI-06609 Syphilis..biologic false positive reaction..serology..genetics..longitudinal study

AM-04117 Pancreatic diseases

AM-09067 Pancreatic cystic fibrosis..clinical study..autopsy

CA-08069 Serum proteins..antigens..polymorphism (biology)..ethnic groups..leukemia..clinical study

CA-08145 Transplantation immunology..neoplasms transplantation..cytolysis..opsonins..methodology..tissue culture..mice

CA-08156 Transplantation immunology..Shope papilloma..neoplastic growth..rabbits

Contr. CA-58-2390 Isoantigens..genetic strains..mice

Contr. CA-65-44 Isoantigens..genetic strains..typing sera..neoplasms transplantation

GM-12074 Primates..blood groups..classification..immunological tests

HD-00265 Placental transfer..Rh factors..clinical study

HD-00533 Antigens..erythrocytes..blood groups..animal..human

HD-00572 ABO hemolytic disease, newborn..Filipinos

HD-01287 Placental transfer..isoantigens..isoantibodies..erythroblastosis fetalis..mice

HD-01504 Therapy evaluation..Rh factors..immune sera..postpartum..clinical study

HD-01562 Plasma..estriol..placental abruption..gas chromatography..clinical study

HE-08691 Experimental..hemolytic anemia..immunoelectrophoresis..clinical study

HE-08824 Transfusion reactions..shock..dogs

NB-04747 Ophthalmia sympathetic..delayed hypersensitivity..guinea pigs..rabbits

IMMUNOASSAY

See also Bioassay

See also Immunoelectrophoresis

See also Immunofluorescence

AM-09219 Methodology..somatotropin..animals

AM-09227 Somatotropin..methodology..rats..rabbits..sheep

IMMUNOCHEMISTRY*

*(Includes only documents which could not be indexed by specific terms)

CA-02332 Research programs..human..animals

CA-06748 Body fluids..tissue..cancer..clinical study..research programs

HE-06314 Rheumatic diseases..research programs

IMMUNODIFFUSION TEST

See also Gel diffusion technique

See also Precipitin technique

AI-05586 Double diffusion..model compound..barium sulfate..copper sulfide..strontium sulfate..gel diffusion technique

AM-08708 Gallbladder..proteins..isolation--purification..chemical structure--biological activity..fingerprint method..clinical study

CA-06462 Prostate fluid..antigens..prostate..dogs

HE-07585 Gamma globulin..fractionation..antibodies

HE-10036 Leukocytes..antigens..human

IMMUNOELECTROPHORESIS

AI-02763 Staphylococcus..eye disorders..host--parasite..clinical study

AI-03076 Serum proteins..biosynthesis..in vitro

AI-03185 Pollen..ragweed..isolation-purification..allergens standardization

AI-04006 Antigens..Mycoplasma..genetic strains..antigenic structure..diagnostic tests

AI-05565 Serum proteins..leprosy..antigen--antibody reactions..clinical study

AM-07689 Diagnostic tests..rheumatic diseases..acute-phase reactants..alpha globulin..beta globulins..clinical study

CA-05773 Agglutinins..immune sera..erythrocytes..phagocytosis..cancer..anemia..human

CA-06855 Pituitary neoplasms..lymphatic tissue..mice, Swiss

CC-00083 Serum..children..antibodies..Staphylococcus aureus

GM-09396 Serology..genetics..Baptisia..Thermopsis

NB-01099 Hyperproteinemia..uveitis..clinical study

NB-03443 Cataract..lens..glutathione

NB-03729 Proteins..demyelination..human..allergic encephalomyelitis..animal

IMMUNOFLUORESCENCE

AI-00158 Antigens..salivary glands viruses..biosynthesis..tissue culture

AI-00283 Diagnostic tests..histoplasmosis

AI-01074 Immune sera..fluorescence microscopy..diagnostic tests..virus pig pneumonia..swine influenza

AI-01322 Pituitary hormones..human..antigen--antibody reactions

AI-01801 Actinomyces..taxonomy

AI-01925 Macrophages..antibodies

AI-02514 Cytopathogenic effect (viral)..respiratory viruses..enteroviruses

AI-02764 Antibodies..Mycoplasma..diagnostic tests

AI-02963 Escherichia coli..serotypes

AI-03188 Antibodies..tissue..mucin

AI-03231 Antibodies

AI-03362 Cytopathogenic effect, viral..pseudorabies virus..biochemistry

AI-03398 Poultry..bursa..Salmonella pullorum..Salmonella typhimurium

AI-03490 Insects..vectors..tissue..plant viruses..virus replication

AI-04037 Microbial culture..histology..kidney disorders..human..autopsy

AI-04688 Diagnostic tests..acute respiratory diseases..respiratory viruses..human..animal

AI-04841 Antigen--antibody reactions..antibodies..biosynthesis..cells

AI-04942 Diagnostic tests..disease transmission..carriers..Escherichia coli..Streptococcus Group A beta Hemolytic..Corynebacterium diphtheriae..clinical study

AI-05398 Virus replication..tissue culture..cytopathogenic effect, viral..latent virus diseases..genetics

AI-05418 Respiratory diseases..Escherichia coli..liver..spleen..chickens

AI-05474 Antigen--antibody reactions..ferritin labeled antibody technique..ferritin..conjugates..rabbits..mice

AI-05534 Cellulase..antibodies..cellulase bacteria..reaction sites

AI-05572 Antigen--antibody reactions..serum albumins..serum globulins..urease..radiolabeled iodine..instrumentation--methodology

AI-05713 Infectious diseases..diagnostic tests..Streptococcus Group A beta hemolytic..viruses..clinical study..animals

AI-05740 Cell types..S7 gamma globulin..S19 gamma globulin..rabbits..chickens

AI-05817 Synthesis..fluorescent dyes..methodology

AI-06443 Antigens..antigenic structure..blood groups..embryology..human

AM-00302 Streptococcus pyogenes..kidney..glomerulonephritis

AM-01226 Pancreas..insulin

AM-01380 Hemotoxins..bone marrow..hemolysis..pernicious anemia

AM-03923 Rheumatoid factors..methodology..rheumatoid arthritis

AM-04105 Collagen..fibroblasts..biosynthesis

AM-05882 Conjugates..gastrin..immunology..physiology..chemical structure

AM-06368 Somatotropin..pituitary gland

AM-06577 Immunology..Aleutian mink disease..viruses..tissue..extracts

AM-06856 Antigen-antibody reactions..Streptococcus..glomerulus..glomerulonephritis

AM-07116 Electron microscopy..tissue

AM-07186 Cell components..ovary..glycolysis..LH..cell differentiation..histochemistry..rats

AM-07705 Antibodies..erythropoietin..animal..human

AM-08158 Enzymes..proteins..cell..electron microscopy..disc electrophoresis

CA-02245 Antigens..biosynthesis..host-virus..plants..mammal..tissue culture

CA-02738 Antigens..cytology..methodology

CA-02947 Antigens..cell types..cell culture collections

CA-03700 Isoantigens..neoplastic cells

CA-03726 Antibodies..neoplasms

CA-04568 Oncogenic viruses..host--virus..cell culture

CA-04571 Oncogenic viruses..neoplasms..cell culture..human

CA-04600 Viruses..virus replication..leukemia viruses..SV40 virus

CA-04795 Malignolipin

CA-04965 Gross leukemia virus..polyoma virus..SV 40 virus..Yaba virus..mice..tissue culture

CA-05060 Antigens..cell nucleus..immune sera

CA-05927 Lymphatic tissue..transplantation

CA-09386 Intrinsic factor..secretion..mucous membrane..stomach..human

CC-00021 Antigens..eastern encephalitis..Culiseta

CC-00035 Antibodies..Treponema..diagnostic tests..syphilis

CC-00049 Diagnostic tests..infectious diseases..uterus..ruminants..methodology

CC-00128 Diagnostic tests..leptospirosis..serotypes..human..rabbits

CD-00008 Antibodies..deoxyribonucleic acid..biologic false positive reaction..clinical study

DE-00559 Methodology..Streptococcus faecalis..hyaluronidase..immune sera..periodontal disease

DE-01201 Globulins..antibodies..mouth

DE-01519 Streptococcus..dental caries..hamsters..rats

DE-01801 Periodontal disease..human..animal

EF-00008 Methodology..food contamination..staphylotoxins..aeration..cation

EF-00455 Screening..food..food contamination..nucleases..Staphylococcus aureus..methodology

EF-00644 Bioassay..staphylotoxins..food contamination..food poisoning..instrumentation--methodology

GM-06843 Macromolecules..maternal-fetal..mice

GM-07286 Mitotic spindle

GM-07293 Embryonic induction

GM-07896 Electron microscopy..instrumentation-methodology

GM-09666 Nephritis..mice..rats..rabbits..dogs

HD-00194	Herpes simplex virus..maternal-fetal
HD-00505	Placental transfer..erythrocytes..fetus..clinical study
HD-00509	Trophoblast..human
HE-00700	Antibodies..antigens..rheumatic fever..Streptococcus group A
HE-02014	Endotoxins..shock..hemmorrhagic shock..animal
HE-02120	Antibodies..pyelonephritis..animal..human
HE-02254	Blood proteins..blood coagulation
HE-03036	Thrombocytes..cell age
HE-05739	Autoantibodies..animals..clinical study..heart diseases
HE-06433	Streptococcus group A
HE-06966	Blood coagulation..antibody combining sites
HE-07147	Prothrombin..arteriosclerosis
HE-07288	M Protein..fibrinogen..glomerulonephritis
HE-07433	Cell membrane..skeletal muscle..pinocytosis..endothelium permeability
HE-07442	Myocardium..autoantibodies..myocarditis..guinea pigs..rabbits..clinical study
HE-07495	Lymph nodes..spleen..animal
HE-08309	Factor VIII..chemical structure--biological activity..biosynthesis..plasma..cattle
NB-01620	Viruses..placental transfer..rodents
NB-02542	Antigens..microorganisms..eye disorders..animal..human
NB-03729	Lysine peptides..demyelination..animal
NB-04087	Immunity..serum globulins..skeletal muscle..diagnostic tests..myasthenia gravis
NB-04855	Keratitis..Herpes simplex virus..rabbits

IMMUNOGLOBULINS

AM-09119	Autoimmunity..glomerulonephritis..hemolytic anemia..mice, NZB
HD-01536	Infectious diseases..infant human..phagocytosis..leukocytes..macrophages..mice
NB-06021	Immune response..thymus..physiology..mice, C57BL

IMMUNOLOGICAL TESTS

See also	Agglutination reaction (agglutinin)
See also	Biologic false positive reaction
See also	Complement-fixation tests
See also	Coombs test
See also	Ferritin labeled antibody technique
See also	Hemagglutination
See also	Hemagglutination inhibition
See also	Histoplasmin
See also	Immunodiffusion test
See also	Neutralization tests
See also	Plastics particles
See also	Precipitin technique
See also	Radioimmunoassay
See also	Skin tests
See also	Tuberculin tests
AI-00283	Histoplasmosis..dogs..human..gel diffusion technique..immunofluorescence..complement--fixation tests..precipitins
AI-01690	Therapy evaluation..bronchitis..bronchiectasis
AI-01741	Toxoplasmosis..plastics particles..Toxoplasma..extracts
AI-01991	Cross immunity..Mycobacterium..genetic strains..agglutinins..hemagglutinins..methodology
AI-02085	Ragweed..coffee bean..chlorogenic acid..human
AI-02235	Serology..interferons..measles virus..toxoplasmosis..perinatal
AI-02253	Arthropod-borne viruses unspecified..vertebrates
AI-02277	Pseudomonas aeruginosa..otitis externa
AI-02910	Antibodies..heat
AI-02984	Arthropod--borne viruses..vectors
AI-03104	Complement..dextran..properdin..aryl-β-arabinopyranosides
AI-03129	Entamoeba histolytica..liver diseases..clinical study
AI-03292	Respiratory viruses..acute respiratory diseases..clinical study
AI-03310	Pyelonephritis..bacteriuria..microbial culture..antibodies..kidney tissue
AI-03547	Serology..mastitis..cattle..staphylococcal toxoid..rabbits..mice
AI-03717	Schistosomiasis
AI-03812	Aseptic meningitis..poliomyelitis virus..mumps virus..arthropod-borne group A viruses..arthropod-borne group B viruses..Leptospira
AI-03867	Leptospira..rodents..turtles..insectivores
AI-04006	Mycoplasma..genetic strains..human..antigenic structure..methodology
AI-04042	Salmonella typhosa..antigens..metabolism
AI-04200	Serum..sarcoidosis..Mycobacterium..longitudinal study..clinical study
AI-04228	Arthropod--borne viruses..Panama..taxonomy..epidemiology..zoonoses
AI-04336	Antigens..airborne allergens..fungi..hypersensitivity..animals..human
AI-04372	Measles virus
AI-04397	Eastern encephalitis..western encephalitis..arthropod-borne viruses..mosquitoes..birds..horses..human
AI-04404	Trypanosomiasis..myocarditis..comparative study..clinical study
AI-04486	Enteroviruses..virus diseases..longitudinal study..poliomyelitis live vaccine..Yugoslavia
AI-04492	Equine infectious anemia virus..diagnostic tests..hypersensitivity tests..methodology
AI-04612	Histoplasmosis..tuberculosis..antigens..biosynthesis..in vivo..in vitro
AI-04734	Herpes simplex virus..antibodies
AI-04820	Polysaccharides..cell wall..dermatophytes
AI-04836	Cysticercosis..antigens..specificity
AI-04841	Antibodies..biosynthesis
AI-04911	Poliomyelitis virus..influenza viruses..oncogenic viruses..vesicular stomatitis virus..Newcastle disease virus..virus-like particles..serotypes
AI-04998	Lipovirus..hepatitis..clinical study
AI-05110	Influenza viruses..parainfluenza viruses..viral vaccines..horses
AI-05231	Proteins..virus replication..cell culture
AI-05370	Antigen-antibody reactions..delayed hypersensitivity..immunity..acid-fast bacteria..Brucella..Pasteurella tularensis
AI-05454	Immune sera..antibodies..autoimmunity..bacteria..vaccines..allergic encephalomyelitis..bacteriolysins
AI-05481	Endotoxins..bacteria..cecum..infarction..experimental pathology..thromboembolism..horses
AI-05501	Indirect hemagglutination test..arthropod-borne viruses..antigen-antibody reactions..diagnostic tests..mice..human
AI-05551	Central body..bacterial cysts..Azotobacter vinelandii
AI-05596	Hapten..germ--free..rats..guinea pigs
AI-05664	Polypeptides..rheumatoid factor..immunology..F III..gamma globulin
AI-05681	Blood group N..blood group M..influenza viruses..chickens..rabbits..human
AI-05767	Antigen--antibody reactions..autoimmunity..immunofluorescence..immunoelectrophoresis..mice, NZB
AI-05783	Venoms..Hymenoptera..antigens..hypersensitivity..dogs
AI-06021	Lipids..binding..C reactive proteins..isolation-purification
AI-06033	Antibodies..biosynthesis..antigen--antibody reactions..screening..milk..cattle
AI-06057	Biosynthesis..antibodies..cell differentiation..hemolysins..antigen-antibody reactions..rabbit..mice
AI-06060	Antibodies..chick embryo..chickens..gram--negative bacteria
AI-06063	Homotransplantation..skin tests..delayed hypersensitivity..clinical study..research programs
AI-06085	Hypersensitivity..delayed hypersensitivity..antigen-antibody reactions..autoimmunity..research programs
AI-06125	L-form bacteria..gram-negative bacteria..chronic disease..immunofluorescence..clinical study..animals
AI-06157	Immunofluorescence..leukocytes..virus replication..host--virus..clinical study
AI-06263	Viruses..host--virus..research programs
AI-06286	Cross immunity..genetic strains..mumps virus..parainfluenza viruses..Newcastle disease virus
AI-06307	Agar--plaque method..cell differentiation..lymphatic tissue..biosynthesis..antibodies
AI-06311	Epidemiology..Escherichia coli..hospitals infections..clinical study
AI-06320	Lymphocyte transfer test..histocompatibility..transplantation immunology..kidney transplantation..clinical research centers
AI-06342	Transplantation immunology..antigens..erythrocytes..mice
AI-06354	Antibody specificity..chemical structure--biological activity..starch gel electrophoresis..immunofluorescence..mice
AI-06464	Chemical structure--biological activity..complement..antigen--antibody reactions..rabbits
AI-06525	Genetic strains..mice..genetic locus H--2..isoantigens..transplantation immunology
AI-06561	Tissue typing..methodology..transplantation immunology..genetic strains..animals
AI-06567	Immune sera..rabbits..platyhelminths..nematodes..tissue
AI-06594	Leptospirosis..water buffalo..Formosa
AI-06606	Antibodies..reticuloendothelial system..fractionation..bedsonia..guinea pigs..chickens
AI-06609	Syphilis..biologic false positive reaction..serology..longitudinal study
AI-06701	Basidiobolus..taxonomy
AI-06720	Antigens..Mycoplasma pneumoniae..Mycoplasma..serum..human..immune sera..rabbits
Contr. AI-65-994	Immune response..immune sera..leukocytes..lymphocytes..kidney
AM-00612	Pituitary hormones..human..swine
AM-01229	Rheumatoid factors..gamma globulin
AM-01287	Growth hormones..bioassay..serum..physiology..human
AM-02471	Latex particles..family..rheumatoid arthritis..clinical study
AM-03172	Collagen..polar molecules..peptides..isolation..species
AM-03291	Insulin
AM-04080	Somatotropin
AM-04549	Rheumatoid factors..survey
AM-04761	Connective tissue diseases..complement..autoantibodies..isolation-purification
AM-04819	Complement..autoimmunity..thyroiditis..hepatitis
AM-05140	Serum..rheumatoid arthritis..synovial membranes
AM-06052	Rheumatoid factors..antibodies..latex particles..albumins..gamma globulin..hemagglutination..methodology

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IMMUNOLOGICAL TESTS (CONTD)

AM-06726 Interrelationships..struma lymphomatosa..systemic lupus erythematosus..rheumatoid arthritis..Sjogren's syndrome..lupus..hepatitis
AM-07642 Thyroid activator..plasma..human..hyperthyroidism
AM-07705 Bioassay..erythropoietin..methodology
AM-07966 Transplantation immunology .homotransplantation..autotransplantation..transplantation rejection..rats
AM-08054 Isoantigens..primates..antigen-antibody reactions..heterotransplantation..tissue..human
AM-08144 Vitamin B12..binding..animal
AM-08418 Synovial membrane..antigens..rheumatoid arthritis..human
AM-08597 Methodology..serum..hypogammaglobulinemia..lymphadenectomy..hypoimmunity..chickens
AM-08630 Thyrotropin..radioassay..plasma..clinical study
AM-08763 Thymus..cell components..hormones..immunity..heterologous antibody..mice
AM-08782 Pernicious anemia..autoantibodies..genes..clinical study
AM-08876 Experimental..allergic thyroiditis..autoimmunity..rabbits
AM-08956 Immune sera..antigen--antibody reactions..autoimmunity..gastritis..rabbits
AM-08986 Complement..C'6 deficiency..homotransplantation..antigen--antibody reactions..genetic strains..rabbits
AM-09008 Blood group A .blood group B..chemical structure--biological activity..clinical study
AM-09112 Immunofluorescence..agglutination..placental transfer..lymphocytes..clinical study..rabbits
AM-09119 Autoimmunity..glomerulonephritis..hemolytic anemia..mice, NZB
AM-09170 Rh Antibodies..erythrocytes..erythroblastosis fetalis
AM-09289 Hematopoietic tissues..chimeras..newborn..marmoset..Tamarinus nigricolis
AM-09772 Serology..rheumatoid factors..gamma globulin..rabbits..human
CA-01751 Oncogenic viruses..cancer eye (cattle)
CA-04555 Vaccinia virus..ferritin-labeled antibody technique..methodology
CA-04795 Malignolipin..diagnostic tests..neoplastic growth
CA-04798 Macroglobulinemia..multiple myeloma..Hodgkin's disease..leukemia..clinical study
CA-05197 Bioassay..growth hormones..serum..methodology
CA-06460 Neoplastic cells..lymphocytes..macrophages
CA-06709 Lymphomatosis of fowl..methodology
CA-06748 Diagnostic tests..cancer..clinical study..research programs
CA-08100 Cell death..cancer..anemia..hamsters
CA-08161 Oncogenic viruses..neoplastic cells..tissue culture..dogs
CA-08339 Hypoglycemic agents..tissue..neoplasms..chemical structure--biological activity
CC-00023 Antibodies..age..serum banks..World Health Organization
CC-00064 Staphylococcus..serotypes..domestic animals
CC-00083 Antibodies..Staphylococcus aureus..children
CC-00118 Acute respiratory diseases..family
DE-01932 Immune sera..gamma globulin..fusobacteria..dental disease..human..in vitro
DE-02180 Streptococcus..dental caries..genetic strains..human..hamsters, Syrian
GM-08795 Anthrax..glutamyl peptides
GM-09227 Histochemistry..mast cells..adrenal glands
GM-09710 Enzymes..chloroplasts..adenosine triphosphate..phosphorylation..photosynthesis
GM-11130 Antigens..antigen--antibody reactions..reproductive system, female..spermatozoa..semen..reaction mechanisms
GM-11206 Venoms..species..black widow spiders
GM-11641 Charcoal agglutination reaction..agglutination reaction, agglutinin..antibodies..viruses
GM-11744 Snakes..venoms..Asia
GM-12070 Antibodies..immunoelectrophoresis..cell culture..mollusks
GM-12074 Classification..blood groups..primates
GM-12510 Blood groups..population genetics, human..inbreeding..Talamanca Indians..Costa Rica
GM-12535 Histocompatibility..isoantigens..detection..homotransplantation..research programs..clinical study
HD-00031 Antigens..spermatozoa..fractionation..antifertility factors..guinea pigs
HD-00113 Methodology..ovulation..time..clinical study
HD-00115 Hemagglutination..hemagglutination inhibition..precipitin technique..methodology..isolation-purification..chorionic gonadotropins
HD-00511 Methodology..growth hormones..body fluids
HD-00735 Milk..antigens..antibodies..children..hypersensitivity..guinea pigs
HD-00737 Antibodies..rubella virus..gamma globulin..clinical study
HD-00788 Antigen-antibody reactions..spermatozoa..gamma globulin..fertility..human
HD-01167 Aging..rats..mice
HD-01513 Family..genotypes..erythroblastosis fetlis..etiology
HE-03732 Streptococcus..kidney function..glomerulonephritis
HE-07428 Basophil leukocytes..cytology..immediate hypersensitivity..human..animal
HE-07728 Blood..human..hemagglutinins..leuko-agglutinins..serum..horseshoe crab
HE-08484 Virus diseases..vascular disorders..viruses
HE-09178 Research programs..kidney transplantation..clinical study..animals
HE-09313 Blood groups..survey..ethnic groups..Lebanon..Jordan..Syria..Asia
HE-09712 Bioassay..renin..in vitro
HE-10065 Complement..isolation--purification..chemical structure--biological activity..human..animals
HE-10080 Streptococcal infections..glomerulonephritis..immune sera..rabbits..guinea pigs
MH-05440 Antigens..schizophrenia
NB-02545 Proteins..allergic encephalomyelitis..spinal cord
NB-02856 Vitreous body..proteins..immunoelectrophoresis..eye disorders
NB-03423 Polioencephalomyelitis (swine) virus..germ--free..swine
NB-03960 Toxoplasmosis..methodology
TW-00039 Hemagglutinins..chemical structure--biological activity..influenza viruses
TW-00170 Histoplasmosis..Chrysosporium keratinophilum..Iran
TW-00172 Rheumatoid factors..antigen--antibody reactions..tissue..in vitro..rheumatoid arthritis..clinical study

IMMUNOLOGY

(See also Allergy and Immunology, Vol II, p 1947)

See also Anaphylaxis
See also Bovine serum albumin
See also Conglutinin
See also Globulins
See also Hemolysis
See also Histocompatibility
See also Hypersensitivity
See also Immunity, Autoimmunity
See also Lectins
See also Phagocytosis
See also Serology
See also Transplantation immunology
AC-00180 Biological compounds preparation..antigen--antibody reactions..antivenins..coral snake
AI-00092 Leishmaniasis..rodents..serology
AI-00646 Lipids..acid-fast bacteria
AI-00701 Measles virus..mumps virus..measles vaccine
AI-00798 Endotoxins..Gram-negative bacteria..virus diseases..bacterial diseases..stress..proteins..toxins..metal
AI-00884 Antigen--antibody reactions..metachromasia..mast cells..Trichinella spiralis..mice
AI-01171 Bactericides..serum..mammals
AI-01475 Virus diseases
AI-01482 Antigen--antibody reactions..blood proteins..muscle proteins..physical chemistry..mathematical models
AI-01592 Amebiasis..host-parasite
AI-01597 Hemolysins..leukocidin..Staphylococcus aureus
AI-02396 Antigen--antibody reactions..measles virus..cytotoxicity..serotypes
AI-02631 Ovum..egg shell..miracidium..Schistosoma mansoni..pulmonary granuloma..lung..immunofluorescence..mice
AI-02838 Wax D..Mycobacterium..Corynebacterium..chemical structure..biological activity
AI-02936 Mycobacterium tuberculosis..microbial culture..mice
AI-03340 Intestines..poliomyelitis vaccine
AI-03452 Pyrogens..endogenous..serum..isolation-purification..chemical structure--biological activity
AI-03537 Arthropod-borne viruses (unspecified) encephalitis virus..vectors
AI-03718 Survey..vaccines..preventive medicine..virus diseases
AI-04152 Research programs..training..research potential
AI-04205 Reproduction, microorganisms..anaplasma marginale..tissue culture
AI-04294 Enteroviruses..adenoviruses..chickens
AI-04435 Neuraminidase..genetic strains..influenza viruses..biochemistry
AI-04490 Staphylococcus..adsorption..metabolism
AI-04540 Trypanosoma lewisi..host-parasite..rats
AI-04644 Encephalomyocarditis virus..host-virus..nucleic acids..proteins..biosynthesis
AI-04776 Measles virus..virus replication..cell
AI-04842 Host-parasite..nematodes
AI-05110 Influenza viruses..parainfluenza viruses..immunological tests..viral vaccines..horses
AI-05125 Host-parasite..genetic strains..virulence (microorganisms)..growth (microorganisms)..Cryptococcus neoformans..Cryptococcus neoformans var uniguttulatus
AI-05162 Antigen--antibody reactions..hypersensitivity..cytotoxicity..thrombocytes..leukocytes..in vitro..rabbits..human
AI-05187 Cell components..antigen--antibody reactions..chemical structure--biological activity..fractionation..genetic strains..Staphylococcus aureus..laboratory animals
AI-05191 Fragment III..gamma globulin..functional groups..chemical structure--biological activity
AI-05224 Antigen--antibody reactions..cell wall..hypersensitivity..rheumatic fever..human..animals

AI-05338	Antigen--antibody reactions..chickens..bovine serum albumin..age
AI-05382	Viruses..genetics..fluorescent dyes..vaccines..tissue culture..research programs
AI-05530	Antibodies..biosynthesis..frogs
AI-05534	Antigen--antibody reactions..cellulase..immunofluorescence..reaction sites..rabbits..goats
AI-05550	Delayed hypersensitivity..allergic thyroiditis..electron microscopy..guinea pigs
AI-05553	Maternal-fetal..gamma globulin..transfer..monkeys..rats
AI-05628	Antigen--antibody reactions..interferons..Coxsackie viruses..host--virus..infant animals..mice
AI-05689	Bordetella bronchiseptica..diagnostic tests..swine
AI-05713	Immunofluorescence..antigen--antibody reactions..infectious diseases..bacteria..viruses..animal..clinical study
AI-05780	Diagnostic tests..therapy evaluation..infectious diseases..research program
AI-05785	Antigen--antibody reactions..cell components..subcellular components..blood cells..kidney cells..mammals
AI-05801	Psittacosis-lymphogranuloma-venereum group viruses..abortion..epizootiology..histopathology..sheep
AI-05805	Antigen--antibody reactions..bacterial capsule..cytopathogenic effect, bacterial..Calymmatobacterium granulomatis
AI-05886	Antigen--antibody reactions..endotoxins..Bordetella pertussis..anaphylaxis..mice
AI-05920	Dengue-2 virus..hemagglutinins..KB cells
AI-06034	Antigen--antibody reactions..California encephalitis virus..Wisconsin..human
AI-06044	Surgical wounds..hospitals infections..guinea pigs
AI-06048	Host--parasite..fungi..antigen--antibody reactions..immunoelectrophoresis..immunodiffusion test..clinical study
AI-06091	Homotransplantation..transplantation rejection..clinical study..dogs..research programs
AI-06137	Viruses..taxonomy..host--virus..animals
AI-06150	Antigen--antibody reactions..plasma cells..lymphocytes..Salmonella..pertussis vaccine..population dynamics, cell..cell differentiation
AI-06154	Streptococcus..epidemiology..streptococcal infections..antigen--antibody reactions..children..adults..St. Louis
AI-06251	Adenoviruses..trachoma virus..inclusion conjunctivitis..preventive medicine..children..Saudi Arabia
AI-06311	Epidemiology..antigen--antibody reactions..Escherichia coli..hospitals infections..clinical study
AI-06348	Cell wall.. Bordetella petrussis..calcium..antigenic stability..antigen--antibody reactions..mice..rabbits
AI-06357	Detoxication..endotoxins..leukocytes..serum..rabbits..mice
AI-06367	Carrier proteins..membrane permeability and transport..glucose..internal control mechanisms..Saccharomyces cerevisiae
AI-06388	Antigen--antibody reactions..leukocytes..host--virus..vaccinia virus
AI-06422	Antigen--antibody reactions..antigen..virus subunits..immune sera..vaccinia virus..rabbits
AI-06487	Host--parasite..endotoxins..exotoxins..theory..functional groups..Streptococcus..rabbits
AI-06567	Antigen--antibody reactions..gel diffusion technique..immune sera..platyhelminths..nematodes..tissue
AI-06637	Blastomycosis..human
AI-06783	Culture media..age..Trichomonas vaginalis
AI-06797	Antigen--antibody reactions..proteins..heavy metals..endothelium permeability and transport..electron microscopy..histochemistry..animal
AM-00302	Kidney..glomerulonephritis..clinical study..antigen--antibody reactions
AM-00566	Germ-free
AM-00732	Homotransplantation..skin..bone..rabbits..guinea pigs
AM-00780	Hemoglobin..infant human..adults..ethnic groups
AM-02133	Ulcerative colitis
AM-02168	Collagen diseases
AM-02449	Pepsinogen
AM-02785	Lymph..clinical study
AM-02856	Body fluids..clinical study
AM-02867	Thyrotropin..bioassay
AM-03075	Nitrogen mustards
AM-03550	Growth hormones..LH..gonadotropins..ACTH
AM-03778	Mucopolysaccharides..mucoproteins
AM-04346	Glycoproteins
AM-04434	Plasma proteins..blood disorders..disease classification
AM-04596	Gonadotropins..clinical study
AM-04708	Insulin..carbohydrates..metabolism
AM-04737	Fractionation..glutens..malabsorption syndromes
AM-04866	Cryoglobulin..rheumatoid factors..serum..rheumatoid arthritis..systemic lupus erythematosus..immunity
AM-05180	Intrinsic factor
AM-05819	Mucin..salivary glands..bile..gastrointestinal system..chemical structure--biological activity
AM-05874	Serum proteins..physical chemistry
AM-05882	Gastrin..conjugates..immunofluorescence..physiology
AM-06075	Antigen--antibody reactions..homotransplantation..induction..osteogenesis..dogs..mice..rats
AM-06687	Thymectomy..age..dogs
AM-06704	Renin..aldosterone..neuroendocrine systems..dogs..research programs
AM-06942	Glyceraldehyde-3-phosphate dehydrogenases..yeasts..amino acid sequence..glycogen phsophorylase..mammal
AM-07116	Arteriosclerosis..diabetes..binding..insulin
AM-07150	Antigen--antibody reactions..insulin..vascular disorders..diabetes..guinea pigs..rabbits..clinical study
AM-07259	Antigen--antibody reactions..malabsorption syndromes..serum..paper electrophoresis..immunoelectrophoresis..gel diffusion technique..clinical study
AM-07432	Antigen--antibody..ovulation inhibitors..rabbits..rats..guinea pigs..clinical study
AM-07481	Thymus..basement membrane..endothelium permeability..animal
AM-08490	Antigen--antibody reactions..macroglobulins..chemical structure--biological activity..rabbits
AM-08511	Antigen--antibody reactions..kidney..aminopeptidase..chemcal structure--biological activity..swine
AM-08516	Cell types..lymphatic system..immunofluorescence..radiolabeled..rats
AM-08648	Amyloidosis..histology..mice
AM-08751	Antigen--antibody reactions..histamine..release..mast cells..cell culture..rats..guinea pigs..dogs
AM-08797	Antigen--antibody reactions..reaction sites..antigenic structure..molecular rearrangement..hemoglobin..immunochemistry
AM-08804	Immunochemistry..antigen--antibody reactions..chemical structure..hemoglobin..human..myoglobin..sperm whale..fin--back whale
AM-09157	Thymus..lymphocytes..transformation..in vitro..mice
AM-09238	Thymus..hormones..transplantation rejection..thymectomy..rats, Sprague--Dawley..mice. Swiss--Webster--ICR
AM-09254	Deoxyribonucleic acid..intravenous injection..metabolism..species
AM-09261	Thyroid activator..gamma globulin 7S..hyperthyroidism..clinical study
AM-09310	Blood groups..intermediates..biosynthesis..sugar nucleotides..human
AM-09425	Antigen--antibody reactions..urease..tuberculosis..brucellosis..criteria..rabbits..human
AP-00005	Staphylococcus aureus..air pollution..pulmonary function..ciliary movement
AP-00298	Antigen--antibody reactions..proteins..lung..air pollution..pulmonary emphysema..guinea pigs..human
CA-02062	Leukemia viruses
CA-02075	Glycoproteins..neoplasms..human..animal
CA-02151	Biochemistry..lymphatic tissue..leukemia..breast neoplasms..genetic strains..mice
CA-02368	Biochemistry..glycoproteins..tissue..serum..neoplasms..rats
CA-02455	Histocompatibility..parabiosis..mice
CA-02975	Antineoplastic agents..chemical structure--biological activity
CA-03188	Thymus..carcinogenesis
CA-03811	Radiation effects..neoplastic cells
CA-04204	Oncogenic viruses..polyoma virus..transformation..hamsters
CA-04251	Aspartate transaminase..isoenzymes..human
CA-04692	Rous sarcoma virus..carcinogenesis..turkeys
CA-04774	Rous sarcoma virus/RIF virus..Rous sarcoma virus
CA-04904	Small intestine..colon..injury..runting syndrome..newborn..mice
CA-04937	Cancer chemotherapy..children
CA-05228	Proteins..enzymes..carcinogenesis
CA-05360	Carcinogenesis..in vivo..mammals..microinjections
CA-05634	Host--neoplasm..6--mercaptopurine..cancer chemotherapy
CA-05689	Nucleic acids..antimetabolites..antineoplastic agents
CA-05944	Hematopoietic tissues..protection..antineoplastic agents..cancer chemotherapy
CA-06165	Histocompatibility..transplantation..chimeras..radiation effects..animal
CA-06407	Oncogenic viruses..carcinogenesis..Burkitt's malignant lymphoma
CA-06526	Antigen--antibody reactions..viruses..bacteria..mice..rats..human..leukemia
CA-06551	Host-neoplasm..metastasis..clinical research centers
CA-06748	Cancer..clinical study..research programs
CA-06939	Medical research..pathology..cancer..research programs
CA-06941	Adenoviruses..human..cancer..hamsters
CA-06973	Cancer chemotherapy..clinical study..animals..research programs
CA-07000	Antigen--antibody reactions..lymphocytic leukemia..hemolytic anemia..globulins..Coombs test
CA-07015	Antigen--antibody reactions..oncogenic viruses..electron microscopy
CA-07116	Transplantable neoplasms..neoplastic growth..host-neoplasm..rats (King)..rats (Holtzmann)

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IMMUNOLOGY (CONTD)

CA-07239	Antigen--antibody reactions..polyoma virus..carcinogenesis..neoplasms transplantation..hamsters
CA-07291	Leukemia viruses..isolation--purification..children..bone marrow..antigen--antibody reactions..clinical study..animals
CA-07515	Antigen--antibody reactions..host-virus..virus warts..warts viruses..human
CA-07732	Antigen--antibody reactions..host--neoplasm..carcinogenesis..Moloney leukemia virus..mouse leukemia, Moloney..rats, Osborne--Mendel
CA-07745	Antigen--antibody reactions..interferons..virus replication..carcinogenesis..oncogenic viruses..research programs
CA-07868	Antigen--antibody reactions..Friend virus..carcinogenesis..reticulum cell sarcoma..host--virus..mice, BALB/c
CA-07998	Antigen--antibody reactions..yaba virus..monkeys..species..histiocytoma
CA-08008	Glioma..membrane permeability and transport..antineoplastic agents..foreign proteins..binding..mice
CA-08013	Immune sera..antigen--antibody reactions..somatotropin..immunodiffusion test..precipitin technique..mice, Swiss
CA-08023	Host--neoplasm..cancer..antigen--antibody reactions..research programs
CA-08126	Histiocytes..inhibition..neoplastic growth..antigen--antibody reactions..genetic strains..mice
CA-08187	Reproductive system neoplasms..venereal sarcoma virus canine..dogs
CA-08499	Melanoma..cell types..human..mice
CA-08516	Immunofluorescence..virus diseases..host--virus..germ--free..mice
CA-09386	Pernicious anemia..etiology
Contr. CA-62-506	Neoplasms transplantation..rabbits..genetic strains..breeding
Contr. CA-63-1146	Genetic strains..laboratory animals..neoplasms..rats
Contr. CA-65-16	Carcinogenesis..carcinogens..co--carcinogens..carcinogenesis inhibitors
Contr. CA-65-99	Leukemia..leukemia viruses..mice
CC-00060	Antigen--antibody reactions..latent bacterial diseases..Staphylococcus..hospitals patients..carriers
CC-00078	Antigen--antibody reactions..mycobacteria, atypical..clinical study
CC-00129	Vaccines..antigen--antibody reactions..longitudinal study..ecology, human..age..toxicology..research programs
CD-00001	Lupus erythematosus
CD-00122	Antigen--antibody reactions..Streptococcal infections..disease transmission..carriers
DE-01527	Salivary glands viruses..newborn..children..clinical study
DE-01956	Antigen--antibody reactions..Lactobacillus casei..Streptococcus faecalis..genetics strains..ecology, microorganisms..mouth
FR-00024	Biomathematics..computer centers
FR-00033	Cardiorenal disorders..clinical research centers
FR-00064	Clinical research centers..multidisciplinary
FR-00065	Clinical research centers
FR-00073	Clinical research centers
FR-00078	Children..clinical research centers
FR-00081	Premature infants..environment..clinical research centers
FR-00082	Infant human..clinical research centers
FR-00084	Children..clinical research centers
FR-00102	Rheumatoid arthritis..lupus erythematosus..clinical research centers
FR-00123	Children..clinical research centers
FR-00125	Children..clinical research centers
FR-00158	Clinical research centers
FR-00163	Medical research..training..primate centers
FR-00210	Pregnancy..perinatal..clinical research centers
FR-00211	Clinical research centers..multidisciplinary
FR-00262	Transplantation..chemotherapy..biochemistry..metabolism..clinical research centers
GM-05619	Histocompatibility..transplantation..genetics..salamanders
GM-06344	Cell differentiation..chloroplasts..Euglena
GM-06731	Cell components..protozoan culture..Acanthamoeba
GM-06197	Serum albumin..p,p'--difluoro--m,m'--dinitrodiphenylsulfone
GM-08217	Genetics..human
GM-08885	Laboratory facilities
GM-08995	β-Fructofuranosidase..chemical structure..genetics..Neurospora
GM-09346	Disease classification
GM-09666	Nephritis..mice..rats..rabbits..dogs
GM-09996	Research programs..cell biology..embryology
GM-10211	Molecular biology..biophysics..research programs
GM-10903	Antigen--antibody reactions..tissue..nucleic acids..burns..skin
GM-11079	Antigen--antibody reactions..histidinol dehydrogenase..cell--free systems..genetic strains..Salmonella typhimurium
GM-11527	Antigen--antibody reactions..chloroplasts..proteins..cell differentiation
GM-11744	Snakes..venoms..Asia
GM-11754	Antigen--antibody reactions..reaction sites..cytochemistry..methodology..radioautography
GM-11810	Myoglobin..species..interrelationships..chimpanzees..human
GM-11863	Caiapo Indians..population genetics, human..socioculture..Brazil
GM-12454	Pregnancy loss..blood groups..antigen--antibody reactions..population genetics, human..Hawaii
HD-00052	Antigen--antibody reactions..cell wall..protein--bound carbohydrates..sugar..L--cells..mammals
HD-00254	Genetics..blood disorders..hematology mice
HD-00287	Streptococcal infections..children..clinical study
HD-00503	Placenta..homologous wasting disease..mice
HD-00542	Genetics..gamma globulin..lymphocytes..homotransplantation..clinical study
HD-00611	Antigen--antibody reactions..fetus..genetics..mice
HD-00816	Proteins..isolation-purification..spermatozoa..human..animal
HD-00853	Antigen--antibody reactions..bacterial diseases..urinary tract
HD-00857	Antigen--antibody reactions..serology..urinary tract disorders..pyelonephritis..rabbits
HD-01120	ACTH..steroid hormones..maturation..rats
HD-01224	Embryology..conferences..workshop
HD-01499	Antigen--antibody reactions..plasma cells..multiple myeloma..nucleoproteins..rabbits
HD-01535	Pregnancy..antigen--antibody reactions..animals
HD-01623	Nucleic acids..human..aging..genetics..conferences
HE-01151	Thrombocytopenia..capillaries..blood vessels resistance..hemorrhagic disease
HE-01919	Heparin..hemolytic anemis..tritium..longitudinal study
HE-02757	Liver diseases..gastrointestinal disorders..dogs
HE-03130	Lipoproteins..atherosclerosis
HE-03447	Prothrombin..organelles..plasma proteins..proteases
HE-03784	Plasmin..antiplasmin..fibrinolysis
HE-05662	Kidney disorders..children..clinical study
HE-05691	Cooperative study..chimpanzees
HE-05780	Blood proteins..genetics..human
HE-06379	Primates..animal facilities
HE-06512	C reactive proteins..bioassay..biochemistry
HE-07057	Nephrotic syndrome..nephritis
HE-07308	Renin..renal hypertension..clinical study..research programs
HE-07533	Streptococcal infections..viruses..rheumatic fever..children
HE-07652	Cell age..erythrocytes
HE-07844	Glomerulonephritis..chronic disease..epidemiology..children
HE-07898	Hyperbaric oxygen therapy..shock..research programs
HE-08027	Antigen--antibody reactions..M protein..carbohydrates..cell wall..lysogenic conversion..Streptococcus group A..Streptococcus group C..Streptococcus group G
HE-08284	Hypersensitivity..connective tissue..endocarditis..arthritis..monkeys
HE-08630	Antigen--antibody reactions..screening..blood groups..auto--analyzer..instrumentation--methodology..human
HE-08633	Antigen--antibody reactions..anaphylaxis..therapy evaluation..animal
HE-09311	Radiation effects..intestines..electron microscopy
MH-04816	Alpha globulin..serum..schizophrenia
MH-07869	Rotifers
MH-11278	Antigen--antibody reactions..morphine..drugs tolerance..reaction mechanisms..serum..bioassay..animals
NB-00604	Inclusion conjunctivitis..trachoma virus..monkeys..human
NB-01516	Response..cornea..foreign proteins..animal
NB-01913	Nervous system disorders..demyelination..mammal..tissue culture
NB-02334	Antigen--antibody reactions..eye..foreign proteins..autonomic nervous system..rabbits
NB-02545	Cerebrospinal fluid..allergic encephalomyelitis..proteins
NB-02824	Pathology..trachoma virus..genetic strains
NB-03356	Neoplasms..clinical study
NB-03358	Uveitis..research programs
NB-04613	Neuromuscular disorders..research programs..clinical study
NB-04616	Antigen--antibody reactions..serum proteins..cerebrospinal fluid..proteins..multiple sclerosis..hepatolenticular degeneration..human..animal
NB-04965	Antigen--antibody reactions..angiostrongylus cantonensis..host--parasite..lung disease..primates..animal..human
NB-04970	Antigen--antibody reactions..measles virus..allergic encephalomyelitis..experimental pathology..host--virus..hamsters..rats
NB-05247	Thyroxine-binding proteins..serum..human
OH-00070	Antigen--antibody reactions..lung..morphology..animals
OH-00165	Chromium..iron..alloys..occupational hazards
OH-00224	Immune response..contact sensitizers..contact dermatitis..guinea pigs
TW-00077	Blood groups..genetics..India
TW-00172	Rheumatoid factors..antigen--antibody reactions..tissue..in vitro..rheumatoid arthritis..clinical study

Agglutinins

See also Agglutination reaction (agglutinin)
See also Hemagglutinins
See also Leuko-agglutinins
AI-01991 Immunological tests..cross immunity ..Mycobacterium..genetic strains ..methodology
AI-04344 Mycobacterium..taxonomy..agglutination reaction
AI-04457 Blood groups..isoantibodies..DA virus..cytopathogenic effect, viral..neuraminidase.. erythrocytes..antigens
AI-05473 Gamma globulin..Staphylococcus vaccines..human
AI-05601 Burns..hospitals infections..bacteria ..clinical study..rabbits.. mice
AM-08869 Cell culture..leukocytes..rheumatoid arthritis..clinical study
CA-05773 Immune sera..erythrocytes..phagocytosis..cancer..anemia..human
CA-05774 Serum globulins..leukopenia.. thrombocytopenia..human.. bioassay
GM-06541 Seeds..blood groups..Coombs test.. animal..human
GM-08219 Hansenula wingei..genetic strains.. agglutinins inhibitors.. serum..human
HE-01076 Lectins..amino acid..plants
HE-10040 Cold agglutinins..etiology..hyperglobulinemia..serotypes.. Melanesians

Agglutinins inhibitors

See also Hemagglutinin inhibitors
GM-08219 Serum..human..Hansenula wingei.. genetic strains

Anamnestic reaction

AI-00658 Toxins..enterobacteria..staphylotoxins
AI-02693 Antibodies..biosynthesis..immune response..phylogeny..invertebrates ..vertebrates
AI-03047 Antibodies..bovine serum albumin.. radiation effects..whole body radiation..rabbits
AI-04983 Antibodies..molecular rearrangement
AI-06286 Cross immunity..mumps virus..parainfluenza viruses..Newcastle disease virus..immunological tests
HD-00976 Spermatozoa..antibodies..rabbits
NB-03040 Cornea

Antibodies

See also Bactericidin
See also Cytolysins
See also Ferritin labeled antibody technique
See also Hemagglutinins
See also Immunoglobulins
See also Immunology. Blocking antibodies
See also Immunology. Cytophilic antibody
See also Immunology, Heterophilic antibodies
See also Opsonins
See also Precipitins
See also Reagin
See also Skin sensitizing antibody
AI-00658 Enterobacteria..rabbits
AI-01289 Human..hypersensitivity tests.. delayed hypersensitivity
AI-01303 Hypersensitivity tests..ragweed.. serum..human..monkeys..immunoelectrophoresis
AI-01339 Reagin..isolation-purification.. adsorption chromatography.. hypersensitivity..clinical study
AI-01355 Isolation--purification..biosynthesis.. tissue culture
AI-01481 Transplantation rejection..tissue culture..in vivo
AI-01524 Bacteria..endotoxins..adjuvants
AI-01643 Spermatozoa..fertility..cattle
AI-01763 Molecular structure..biosynthesis
AI-01799 Poliomyelitis virus..poliomyelitis live vaccine..lymph..blood.. human
AI-01821 Bacteriophage
AI-01865 Macroglobulins..molecular structure ..biosynthesis..tissue culture
AI-01925 Macrophages
AI-01940 Complement..bacteria..viruses
AI-02085 Ragweed..human..rabbits..immunological tests..zone electrophoresis.. chromatography..fractionation
AI-02094 Delayed hypersensitivity..foreign proteins..conjugates..hapten
AI-02250 Erythrocytes..anaplasmosis.. fractionation
AI-02277 Pseudomonas aeruginosa..otitis externa
AI-02336 Reiter treponeme..immunity.. treponemal infections
AI-02342 Hapten..antibody combining sites.. chemical structure--biological activity
AI-02405 Viruses..fluorinated hydrocarbons
AI-02566 Complement..phagocytosis..cytotoxicity
AI-02661 Tissue..biosynthesis..drugs
AI-02682 Hay fever
AI-02693 Biosynthesis..vertebrates.. poikilotherms..invertebrates.. anamnestic reaction
AI-02755 Serum..immunity..radiation effects ..guinea pigs
AI-02764 Immunofluorescence..diagnostic tests..Mycoplasma
AI-02792 Bacteriophage..physical chemistry.. biochemistry
AI-02910 Heat..enzymes..proteases..papain.. antigen--antibody reactions.. conjugates..hypersensitivity tests..immunological tests
AI-03047 Anamnestic reaction..bovine serum albumin..radiation effects..whole body radiation..rabbits
AI-03075 Proteolysis..passive anaphylaxis.. in vivo..in vitro
AI-03104 Complement..isolation-purification.. reaction mechanisms
AI-03125 Reaction sites..electron microscopy
AI-03151 Antigen--atnibody reactions..gamma globulin..complement..anaphylatoxins..anaphylaxis
AI-03165 Dirofilaria immitis..dogs
AI-03188 Tissue..mucin..rabbits..immunofluorescence
AI-03222 Fractionation..hapten..antigen-antibody reactions
AI-03231 2,4--Dinitrophenol..azobenzene--arsonate..fractionation.. chemical structure--biological activity..delayed hypersensitivity..passive sensitization..rabbits
AI-03297 Biosynthesis
AI-03309 Leukocytes..passive sensitization transfer factor..tuberculin hypersensitivity
AI-03310 Pyelonephritis..bacteriuria..microbial culture..immunological tests.. kidney tissue
AI-03398 Salmonella pullorum..Salmonella typhimurium..biosynthesis.. bursa..poultry
AI-03439 Genetics..biosynthesis..nutrition.. physiological state..mice..swine
AI-03451 Complement--fixation tests.. methodology
AI-03453 Biosynthesis..hyperimmunization.. bovine gamma globulin..rabbits
AI-03751 Venoms..rattlesnakes..fractionation ..immune sera..rabbits
AI-03897 Amino acids..biosynthesis
AI-03900 Cytology..radioautography..electron microscopy..biosynthesis..ultracentrifugation
AI-03919 Influenza virus vaccines..aging.. chronic disease
AI-03958 Lymphoblasts..cell culture..genetics ..radioautography
AI-03962 Amino acid sequence..antibody combining sites..hapten..radiolabeled iodine
AI-03971 Influenza viruses..antigens.. hemagglutinins..delayed hypersensitivity
AI-03978 Biosynthesis..genetics..cell culture ..chickens
AI-04029 Leptospira pomona..virulence.. hamsters
AI-04042 Interference..immunological tests.. Salmonella typhosa..children
AI-04072 Chimpanzees..marmoset..Macaca mulatta..newborn..bovine serum albumin..Salmonella
AI-04200 Mycobacterium..serum..sarcoidosis.. longitudinal study..clinical study
AI-04255 Conjugates..ferritin..staining.. electron microscopy
AI-04325 Hypersensitivity..gamma globulin.. lymphocytes..immunity..animals
AI-04360 Poliomyelitis virus..in vitro.. rabbits
AI-04422 Passive sensitization..active sensitization..localization.. Macaca mulatta..immunofluorescence
AI-04535 Human..milk..colostrum..globulins.. isolation..virus inhibitors.. infant human..newborn
AI-04549 Hydrocortisone..cell culture..hamsters ..immunity
AI-04606 Microsomes..lymphatic tissue.. transplantation rejection.. human..animal
AI-04645 Antigen-antibody reactions..gamma globulin..macroglobulins.. fractionation
AI-04646 Immune sera..drugs hypersensitivity ..penicilloyl..nucleotides.. polypeptides..2,4--dinitrophenol ..p--toluenesulfonates..human
AI-04681 Respiratory viruses..cattle.. epizootiology
AI-04716 Eosinophil leukocytes..hypersensitivity..antigens..lymph nodes.. guinea pigs
AI-04722 Parasites..eosinophilia, blood.. clinical study
AI-04733 Serum..herpes simplex virus..latent virus diseases
AI-04734 Herpes simplex virus..virulence, microorganisms..tissue culture.. cell-free systems..temperature
AI-04776 Measles virus ..hypersensitivity.. immunochemistry..human..monkeys
AI-04808 Homotransplantation..pituitary gland transplantation..embryology ..frogs
AI-04841 Cells..biosynthesis..steroid hormones..interrelationships
AI-04884 Biosynthesis..mammal..deoxyribonucleic acid..messenger ribonucleic acid..interrelationships
AI-04911 Virus-like particles..poliomyelitis virus..influenza viruses.. oncogenic viruses..vesicular stomatitis virus..Newcastle disease virus..biosynthesis
AI-04967 Amino acid sequence..antibody combining sites..specificity.. molecular rearrangement.. reversible denaturation
AI-04983 Isolation-purification..fractionation ..molecular rearrangement ..antibody combining sites.. anamnestic reaction
AI-04985 gamma Globulin..antigen--antibody reactions..molecular rearrangement..skin sensitizing antibody
AI-04991 Histiocytes..biosynthesis..phagocytosis..bacteria
AI-05084 Biosynthesis..cell--free systems.. specificity..enzyme mechanisms
AI-05100 Bacteria..viruses..serology..cell capsule..M protein
AI-05153 Lymph nodes..thymus..tissue.. antigens..electron microscopy
AI-05158 Rabbits..radiolabeled..reaction sites..immunofluorescence.. capillary beds..insulin..rats
AI-05245 Bispecific antibodies..genetic strains..bacteriophage T.. immune sera..hypersensitivity ..antibody combining sites.. rabbits

(contd)

IMMUNOLOGY

Antibodies (contd)

AI-05305 Blood proteins..sedimentation constants..isolation--purification..glucagon..antigen--antibody reactions..human..horses
AI-05345 Trichinella spiralis..serum..rabbits..antigen--antibody reactions..mice..immunofluorescence
AI-05360 Favism..etiology..Israel..rabbits..clinical study
AI-05454 Immunity..autoimmunity..immune sera..immunological tests..bacteria..tissue..mammal
AI-05474 Rabbits..Diplococcus pneumoniae..ferritin..conjugates..isolation--purification..antigen--antibody reactions
AI-05493 Gamma globulin..biosynthesis..antigen--antibody reactions..ferritin..reaction sites..plasma cells
AI-05528 Biosynthesis..radiation effects..antibody inhibitors..Tobacco mosaic virus..rabbits
AI-05530 Biosynthesis..antigen--antibody reactions..frogs
AI-05534 Cellulase..immunofluorescence..isolation--purification..electrophoresis..rabbits..goats
AI-05600 Virus replication..virus capsid..reaction sites..monkey kidney cells..tissue culture
AI-05613 Biosynthesis
AI-05628 Interferons..tissue..infant animals..mice
AI-05660 Turkeys..ornithosis..chromatography..electrophoresis..ultracentrifugation
AI-05690 Visceral larva migrans..children..Puerto Rico..electrophoresis..spectrophotometry..clinical study
AI-05697 Biosynthesis..electron microscopy
AI-05699 Poliomyelitis virus..latent virus diseases..immunity..chimpanzees
AI-05740 Biosynthesis..cell types..S7 gamma globulin..S19 gamma globulin..rabbits
AI-05758 Aquatic animals..host--virus..immune sera..virus diseases..sharks..teleost
AI-05817 Fluorescent dyes..isothiocyanate..binding
AI-05840 Precipitation..antigen--antibody reactions..valence..reaction sites
AI-05850 Biosynthesis..tissue..radiation effects..radiolabeled..immunochemistry..electron microscopy
AI-05875 Biosynthesis..cells..gamma globulin..antibody template..antibody specificity..theory
AI-05877 Placental transfer..delayed hypersensitivity..biosynthesis..children..animals..research programs
AI-05878 Reaction sites..amino acid sequence..immunity
AI-05883 Biosynthesis..plasma cells..reaction sites..cell differentiation..cytology
AI-05886 Tissue..anaphylaxis..Bordetella pertussis..mice
AI-05949 Corynebacterium..somatic antigens..immunity..diphtheria
AI-05988 Biosynthesis..theory..genetics..lymph nodes..tissue culture
AI-05995 Biosynthesis..disease susceptibility..virus diseases..emotional crisis..mice
AI-06004 Biosynthesis..cell--free systems..messenger ribonucleic acid..ribosomes
AI-06033 Milk..blood..screening..immunological tests..host--parasite..cattle
AI-06040 Isolation--purification..fractionation..amino acid sequence..functional groups..immunochemistry..tobacco mosaic virus
AI-06057 Biosynthesis..cell differentiation..antigen-antibody reactions..immunological tests..rabbits..mice
AI-06060 Chick embryo..chickens..gram--negative bacteria..antigen--antibody reactions..immunological tests
AI-06095 19S Gamma globulin..biosynthesis..chemical structure..rabbits
AI-06108 Antigen--antibody reactions..host--parasite..parasitic diseases..animals
AI-06110 Hemophilus influenzae..genetic strains..antigen--antibody reaction..infant human..host--parasite
AI-06139 Detection..ragweed..hypersensitivity..clinical study
AI-06221 Gamma globulin..biosynthesis..newborn..chemical structure--biological activity..antigen--antibody reactions..rabbits
AI-06223 Biosynthesis..macrophages..ribonucleic acid..reaction mechanisms..rats
AI-06246 Virus replication..infectious bovine rhinotracheitis virus
AI-06281 Gamma globulin 6.5S..molecular structure..subunits..antibody specificity..rabbits
AI-06307 Biosynthesis..lymphatic tissue..cell differentiation..antigen--antibody reactions..immunological tests..agar--plaque method
AI-06354 Isolation--purification..molecular structure..chemical structure--biological activity..antibody specificity..radiolabeled..immunological tests..mice
AI-06359 Biosynthesis..antibody inhibitors..immunological paralysis..mice
AI-06436 Chemical structure--biological activity..model systems..antigen--antibody reactions..complement..hapten..immunochemistry
AI-06461 Colostrum..lymphatic tissue..intestinal absorption..Escherichia coli..newborn..ungulates
AI-06474 Aleutian mink disease..disease transmission..serum proteins..mink..human
AI-06501 Biosynthesis..lymphocytes..cell differentiation..population dynamics, cell..bioassay..cell transfer technique..mammals
AI-06534 Serum globulin..immunochemistry..isolation--purification..horses..cattle
AI-06544 Biosynthesis..molecular structure..gamma globulin..cell differentiation..single cell analysis..rabbits..frogs
AI-06550 Binding..Poliomyelitis virus..reaction mechanisms..antibody combining sites..subunits..functional groups
AI-06556 Reaction mechanisms..tolerance..antigens..antigen--antibody reaction..mice
AI-06606 Reticuloendothelial system..bedsonia..reaction mechanisms..guinea pigs..chickens
AI-06610 Polysaccharides..antigens..antibody combining sites..methodology
AI-06632 Enteroviruses..blood..clearance..rats..dogs
AI-06659 Reaction sites..chemical structure--biological activity..isolation..fractionation
AI-06710 Antibody combining sites..hapten..unnatural polypeptides..oligopeptides..proteins..conjugates
AI-06729 Genetic strains..Mycoplasma..rheumatic diseases..immune sera..complement--fixation tests
AI-06713 Fetus..skin transplantation..antigen--antibody reactions..immunoelectrophoresis..radioautography..primates
AI-06754 Transplantation immunology..agglutination reaction..complement--fixation test..skin tests
AI-06786 Gamma globulin..antigen--antibody reactions..immune response..isolation--purification..chemical structure--biological activity..rabbits
AI-06787 Isophilic antibodies..gamma globulin..immune response..antigen--antibody reactions..fractionation..rabbits
AI-06796 Homologous wasting disease..thymectomy..hormones..inflammation..bacterial vaccines..antigen--antibody reactions
AI-06851 Biosynthesis..cell types..spleen..ribonucleic acid..cell culture..mice
AM-00110 Steroids..proteins..conjugates..human
AM-00537 Erythrocytes..adrenal cortex hormones..phagocytosis..physical chemistry..serology
AM-00727 Dietary deficiency..hypersensitivity..lymphatic tissue..animals
AM-00965 Serum..hemolysis..hemagglutination..erythrocytes
AM-01024 Nucleic acids..proteins..blood cells
AM-01200 Insulin..binding
AM-01226 Pancreas neoplasms..chemical structure
AM-02071 Delayed hypersensitivity..connective tissue diseases..human..animal
AM-02375 Cytotoxicity..skin transplantation..animals
AM-02585 Radiolabeled..human..thyroglobulin
AM-02594 Rheumatoid factors..chemical structure--biological activity
AM-02610 Amylases..calcium
AM-02612 Blood groups..hydrolysis..reaction sites..paper chromatography
AM-02967 Amyloidosis..mice
AM-03026 Rheumatoid factors..serology..human..rabbits
AM-03142 Glucagon..hyperlipemia
AM-03421 Mitochondria..microsomes..complement..histochemistry
AM-03491 Steroids..binding..physical chemistry
AM-03555 Systemic lupus erythematosus..age..human
AM-03758 LH..FSH..clinical study
AM-03986 Macroglobulins..chemical structure--biological activity
AM-04105 Systemic lupus erythematosus..serology..clinical study
AM-04117 Pancreas..enzymes..pancreatic diseases
AM-04195 Fractionation..proteins..thyroid gland..adrenal glands..isolation-purification
AM-04256 Instrumentation-methodology..chemical structure..spectrophotofluorometry..spectrophosphorimetry
AM-04485 Erythrocytes..burns..animal
AM-04576 Conformations..thermodynamics
AM-04759 Thyroid gland..ulcerative colitis
AM-04806 Molecular structure..skeletal muscle..stable isotope labeled mercury
AM-04818 Radiolabeled iodine..thyroid gland..goiter
AM-05121 Lecithin-cholesterol transesterases
AM-05140 Immunological tests..synovial membranes..serum..rheumatoid arthritis
AM-05502 Body fluids..glutens..sprue..human
AM-05510 Alkaline phosphatase..liver..bone..serum
AM-05589 Biosynthesis..metabolic diseases..research programs
AM-05801 Liver..liver cirrhosis
AM-05885 Biosynthesis..proteins..diet..rats
AM-06001 Insulin..diabetes..heat lability..animals

AM-06052 Latex particles..immunological tests .hemagglutination..methodology
AM-06229 Inhibition..acriflavine..rhematoid arthritis
AM-06450 Kidney disorders..Streptococcus group A..nephrotoxins..mice
AM-06577 Viruses..Aleutian mink disease..immunofluorescence
AM-06826 Streptococcus..glomerulonephritis..nephrotic syndrome..longitudinal study
AM-06939 Homotransplantation..skin transplantation..thymectomy..infant animals..dogs
AM-06971 Proteins .diet..gastroenteritis..malabsorption syndromes..ulcerative colitis
AM-07047 Pancreatitis
AM-07211 Insulin..lipids..glucose..metabolism ..guinea pigs
AM-07501 Inflammation..transparent chamber technique..endotoxins..tuberculin hypersensitivity..allergic encephalomyelitis..rabbits
AM-07529 Bovine gamma globulin..histocompatibility..thymectomy..age..mice
AM-07534 S--Ethylcysteine..proteins..rabbits
AM-07553 Cell components..thyroid gland disorders..ulcerative colitis..pernicious anemia
AM-07572 Antitestosterone..serum..reaction mechanisms..electrophoresis..sheep
AM-07574 Extracts..lymphatic tissue..passive sensitization transfer factor..transplantation rejection
AM-07618 Antigen-antibody response..chemical structure..dietary deficiency..amino acid..Cebus monkeys
AM-07642 Thyroid activator..isolation--purification..bioassay
AM-07705 Erythropoietin..animal
AM-07736 Insulin..children..diabetes..clinical study
AM-07853 Molecular structure..tritium..instrumentation-methodology
AM-07894 Hemagglutination..urease..metabolism..liver disease..clinical study
AM-07952 Radioautography..adjuvants..reaction sites..rats
AM-08149 Delayed hypersensitivity..ribonucleic acid..transformation..lymphatic tissue..guinea pigs
AM-08432 Immunology..insulin..glomerulosclerosis..rabbits
AM-08729 Proteins..hyaluronic acid..conjugates ..immunofluorescence..cell culture..fibroblasts
AM-08742 Biosynthesis..reaction mechanisms..cell lysates..deoxyribooligonucleotides..mice
AM-08763 Heterologous antibody..reaction mechanisms..thymus..immunity..isolation--purification..rabbits
AM-08803 Binding..salivary glands..Sjogren's syndrome..immunofluorescence..clinical study..rats. Long--Evans
AM-08805 Biosynthesis..immunity..newborn..mice
AM-08876 Experimental..allergic thyroiditis..immunoelectrophoresis..rabbits
AM-08885 Thymus..adjuvants..endotoxins..immunofluorescence..mice. CBA
AM-08950 Muscle proteins..biosynthesis..Macaca mulatta
AM-08957 Erythrocytes..membrane permeability and transport..newborn..clinical study
AM-09001 Thrombocytes..blood disorders..research programs..human
AM-09067 Pancreatic cystic fibrosis..clinical study..autopsy
AM-09119 Antigen--antibody reactions..autoimmunity..glomerulonephritis..hemolytic anemia..mice. NZB
AM-09200 Breast feeding..pituitary hormones..ribonucleic acid..deoxyribonucleic acid..rabbits
AM-09209 Lysosomes..biosynthesis..reaction sites..antigen--antibody reactions..isolation--purification..rabbits
AM-09242 Phosphorylases..enzyme mechanisms..muscle contraction..frogs
AM-09397 Mucopolysaccharides..connective tissue diseases..cartilage..human
AM-09428 Adjuvants, immunology..adrenalectomy ..mice. CBA/CUM
AM-09577 Nephrotic syndrome..fractionation..ultracentrifugation..chromatography..rats
AM-09624 FSH 1 H..reaction sites..testis..rats
AM-09676 Immunofluorescence..gastrointestinal disorders..gastric juice..Freund's adjuvant
AP-00376 Respiratory diseases..diagnostic tests..air pollution..geographical sites..urban areas..Hemophilus influenzae
CA-02915 Enzymes..cancer chemotherapy
CA-03482 Sarcoma 180..Ehrlich ascites carcinoma..rabbits..sheep
CA-03571 Carbamyl phosphate synthetase
CA-03679 Oncogenic viruses..immune sera
CA-03726 Immunofluorescence..neoplasms
CA-03731 Histocompatibility..skin..heterotransplantation..rats (Long-Evans)..rats (Sprague-Dawley)
CA-04100 Homotransplantation..heterotransplantation..lymph nodes..skin..mice (LA)..mice (101xC3H)
CA-04774 Rous sarcoma virus/RIF virus..Rous sarcoma virus..carcinogenesis..chickens
CA-04788 Homotransplantation..lymphocytes..clinical study
CA-04946 Biosynthesis..cell..in vitro..in vivo
CA-04965 Gross leukemia virus..carcinogenesis ..thymus neoplasms..mice
CA-05060 Antinuclear antibodies..neoplasms ..cell nucleus..physical chemistry
CA-05174 Thyroid neoplasms..human..rats, Fischer
CA-05203 Mammal..antigen--antibody reactions..tissue culture
CA-05619 Rous sarcoma virus/RIF virus..immunity
CA-05678 Proteins..acid extracts..neoplastic cells..normal cells..human..animal
CA-05698 Mice (C57BL/6)..cell..immunity..electron microscopy
CA-05742 Lactate dehydrogenases..serum..mice
CA-05923 Acute leukemia..antineoplastic agents
CA-05927 Homotransplantation..transplantation rejection..rats
CA-05991 Stomach neoplasms..intestines..metaplasia..human
CA-06165 Biosynthesis..isoantigens..chimeras ..animal
CA-06342 Antigens..human..leukemia..immune sera..rabbits
CA-06384 Oncogenic viruses..neurolymphomatosis of fowl..serology..methodology
CA-06460 Cytotoxicity..neoplastic cells..lymphocytes..macrophages..immunological tests
CA-06616 Placental neoplasms..immunofluorescence..clinical study
CA-06813 Oncongenic viruses..adenoviruses..epidemiology..clinical study
CA-07054 Immunofluorescence..Moloney leukemia virus..organ culture..spleen
CA-07055 Oncogenic viruses..tissue culture..Lucke renal adenocarcinoma..immunofluorescence..amphibians
CA-07160 Serology..vaccinia virus..virus replication..carcinogenesis..mice, CFW albino
CA-07179 Hodgkin's disease..precipitin technique..delayed hypersensitivity..clinical study
CA-07236 Proteins..tonofibrils..intercellular bridges..keratohyalin..epidermis ..immunofluorescence
CA-07329 Deoxyribonucleic acid..immunofluorescence..antigens..neutrophil leukocytes..lymphocytes..leukemia..human
CA-07371 Transplantation rejection..neoplastic cells..ascites tumors..mice
CA-07401 Serum globulins..stroma..glioblastome multiforme..in vitro..human
CA-07721 Oncogenic viruses..LCM virus..germ-free..animals
CA-07826 Viruses..placenta..serum..immunological tests..hamsters..human
CA-07863 Gamma globulin..sarcoma I..homotransplantation..cytotoxicity..phase microscopy..immunofluorescence
CA-08074 Transplantation immunology..histocompatibility..neoplastic growth ..transplantation rejection..sarcoma 1..mice. C57BL/6
CA-08100 Anemia..cell death..cancer..hamsters
CA-08218 Antigen--antibody reactions..arginase..enzymes induction..cell culture..Shope papilloma virus
CC-00023 Age..immunological tests..serum banks..World Health Organization
CC-00035 Treponema..immunofluorescence..diagnostic tests..syphilis
CC-00083 Staphylococcus aureus..serum..children..immunological tests ..immunoelectrophoresis
CC-00114 Tissue..anaphylaxis..Bordetella pertussis..mice
CC-00115 Cellular antibody..immune response ..Treponema pallidum..rabbits
CC-00128 Immunofluorescence..leptospirosis ..serotypes..human..rabbits
CD-00008 Immunofluorescence..deoxyribonucleic acid..biologic false positive reaction..clinical study
Contr. DBS-65-1046 Antigen--antibody reactions..hemagglutination..human
DE-01201 Serum..saliva
DE-01801 Immunofluorescence..human..teeth..animal
DE-01887 Salivary glands..dental caries..resistance..gnotobiotics..rats
DE-02060 Teratogenic agents..biosynthesis..rabbits..oral-facial anomalies..embryo..rats
DE-02286 Antigens..delayed hypersensitivity..etiology..periodontal disease..rats
EF-00644 Immunofluorescence..staphylotoxins..bioassay..food contamination..Staphylococcus aureus
GM-01852 Chemical structure..antibody combining sites
GM-04704 Lectins..antigen--antibody reactions..hemagglutinins..functional groups ..amino acid sequence..screening ..plants
GM-05177 Virus diseases..host--virus..tissue culture
GM-05900 Biometry..trichostrongyloidosis..placental transfer..maternal-fetal..animal
GM-06218 Blood groups..immunoelectrophoresis..serology..human
GM-06263 Prolactin..maternal behavior..rabbits..rats
GM-06939 Rh factors..synthesis..hapten..proteins..animal
GM-07176 Biosynthesis..lymph nodes..radioautography..electron microscopy
GM-07796 Experimental pathology..research programs
GM-07896 Isolation--purification..immunofluorescence..electron microscopy
GM-10356 Pregnancy
GM-10424 Polymorphism..population genetics (human)
GM-11480 Cell nucleolus..cytoplasm..immunofluorescence..immunoelectrophoresis
GM-11641 Agglutination reaction, agglutinin..charcoal agglutination reaction ..immunological tests..influenza viruses..adenoviruses

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IMMUNOLOGY

Antibodies (contd)

GM-12027	Cell biology..research programs
GM-12046	Biosynthesis..plasma cells..immunochemistry..antigens
GM-12070	Immunological tests..host--parasite..mollusks..methodology
GM-12159	Molecular structure..instrumentation-methodology..ultracentrifugation..photoelectric scanner..solutions
GM-12163	Induction..bacteriophage T2..actinophage..messenger ribonucleic acid..cell culture..popliteal lymph nodes
GM-12456	Molecular structure..gamma globulin..mice, Balb/C
GM-12748	Burns..lymph..serum..immunofluorescence..rats.Fischer..guinea pigs
GM-12819	Reaction mechanisms..biochemistry..laboratory facilities
HD-00031	Antifertility factors..uterus..reaction sites..guinea pigs
HD-00068	Spermatozoa..antifertility factors..diagnostic tests..clinical study
HD-00144	Placental transfer..membrane permeability and transport..intestines..embryo..rats..rabbits
HD-00193	Maternal--fetal..congenital abnormalities..mice, Mus musculus
HD-00265	Placental transfer..Rh factors..isoimmunity..clinical study
HD-00294	Urinary tract disorders..bacteria..children
HD-00300	Amniotic fluid..placental transfer..newborn
HD-00304	Measles virus..hog cholera virus..canine distemper virus..colostrum
HD-00421	Lipopolysaccharides..milk..human..immunity..Staphylococcus aureus..mice
HD-00501	Immunofluorescence..milk..proteins..sudden death..infants. human
HD-00632	Bacteriuria..urinary tract disorders..pregnancy..clinical study
HD-00720	Blood groups..congenital abnormalities..genetics..infants, human..cooperative study
HD-00735	Biosynthesis..children..hypersensitivity..milk..clinical study..guinea pigs
HD-00737	Rubella virus..tissue culture..host--virus..gamma globulin
HD-00788	Gamma globulin..isolation-purification..radiolabeled iodine..fertility..immunological tests..human
HD-00815	Hemagglutination..pregnancy..bacteriuria..urinary tract disorders..premature delivery..clinical study
HD-00976	Spermatozoa..isolation-purification..guinea pigs..rabbits
HD-01003	Cytotoxicity..lymphocytes..placental transfer..growth..ovum..rabbits
HD-01300	Nutrition..maternal--fetal..growth..body composition..mice, Foster Snell
HD-01319	Experimental..kernicterus..immunofluorescence..newborn..rabbits
HD-01385	Experimental..erythroblastosis fetalis..dogs
HD-01622	Mental retardation..child development..cooperative study..research programs
HE-00022	Lymphocytes
HE-00700	Rheumatic fever..Streptococcus group A..immunofluorescence
HE-01138	Collagen..immunofluorescence..species..rats
HE-01263	Hemolysis..erythrocytes
HE-02085	Hypogammaglobulinemia..gamma globulin..dysgammaglobulinemia..clinical study
HE-02120	Immunofluorescence..pyelonephritis..animal..human
HE-02254	Blood proteins..blood coagulation..immunofluorescence
HE-02405	Blood groups..hypoplastic anemia, congenital..clinical study
HE-03365	Leukocytes..leuko-agglutinins..serum..human
HE-04164	Streptococcus group A..children..immunofluorescence..clinical study
HE-04366	Plasminogen..plasmin
HE-04598	Lymph nodes..transplantation..rheumatic fever
HE-05006	Rare blood groups..erythrocytes..genetics..chemical structure..clinical study
HE-05305	Metabolism..cell membrane..erythrocytes..clinical study
HE-05550	Leukocytes..leukopenia..myocarditis..virus diseases..children..clinical study
HE-05555	Streptococcus..rheumatic fever..children
HE-05871	Erythrocytes..Anaplasma marginale..autoantigens..immunofluorescence..fetus..sheep
HE-05997	ABO hemolytic disease..genetics..chemical structure
HE-05998	Influenza virus vaccines..respiratory diseases..dosage..children
HE-06241	Erythrocytes..cell membrane..membrane permeability and transport..complement
HE-06293	Disulfide bonds..peptides..enzymes
HE-06302	Blood cells..human..research programs
HE-06669	Complement..antigen-antibody reactions
HE-06756	Erythrocytes..electrophoresis..human
HE-06943	Ferritin..nephritis..radiation therapy..electron microscopy
HE-06966	Antibody combining sites..blood coagulation
HE-07004	Antigens..L-form bacteria..Streptococcus group A beta hemolytic
HE-07144	Anticoagulants..fibrinogen
HE-07433	Immunofluorescence..skeletal muscle..pinocytoses..endothelium permeability
HE-07495	Chemical structure..cell components
HE-07585	Gamma globulin..fractionation..immunodiffusion test
HE-07910	Immunofluorescence..germ--free..rats..mice
HE-08537	Thrombocytes..surface properties..hemostasis..immunochemistry..clinical study..animal
HE-08597	Binding..cardioactive agents..cell components..heart..rabbits
HE-08896	Angiotensin..bioassay..immunochemistry..rabbits
HE-09057	Thromboplastin..tissue factor..reaction sites..brain..immunofluorescence..rabbits
HE-09178	Research programs..kidney transplantation..clinical study..animals
HE-09187	Experimental..pulmonary emphysema..animals
HE-09295	Skeletal muscle..myocardium..myofibrils..muscular diseases..immunofluorescence..human
HE-09561	Streptococcus group A..immunity..rheumatic fever
NB-00024	Tropocollagen..axons..proteins..isolation--purification..chemical structure--biological activity..squid
NB-01006	Granules..amaurotic familial idiocy..cell membrane..neurons
NB-01010	Proteins..lens..congenital cataract..uveitis..vertebrates
NB-02464	Viruses..nervous system disorders..children
NB-03104	Lymph nodes..cell..brain lesions..allergic encephalomyelitis
NB-03954	Toxoplasmosis..serum..diagnostic tests..uveitis..clinical study
NB-04059	Proteins..lens..uveitis..experimental..rabbits
NB-04223	Multiple sclerosis..encephalomyelitis..cerebrospinal fluid..serum..human
NB-04539	Isolation-purification..therapy..hyphema..rabbits
NB-04747	Autoimmunity..ophthalmia sympathetic..delayed hypersensitivity..guinea pigs..rabbits
NB-05216	Brain..enzymes..multiple sclerosis..brain disorders..human
NB-05226	Ciliary body..cytochrome C..metabolism..swine
NB-05364	Russian tick-borne complex..virus diseases..experimental pathology..monkeys
NB-05366	Cell differentiation..eye..non-granulomatous uveitis..rabbits
NB-05388	Cerebrospinal fluid..multiple sclerosis..carboxymethyl cellulose chromatography..DEAE cellulose chromatography
NB-05409	Virus diseases..placental transfer..clinical study
NB-05452	Immunofluorescence..diagnostic tests..encephalitis..latent virus diseases..human..animals
NB-05456	Crystalline lens..proteins..isolation--purification..chemical structure--biological activity..animals
NB-05530	Gangliosides..screening..serum..leukodystrophies..clinical study
NB-05794	Antigen antibody reactions..extra-ocular muscles..immunochemistry..human..animals

Antibody inhibitors

AI-01178	6-Mercaptopurine..whole body radiation..tuberculosis
AI-01821	Physical chemistry..bacteriophage
AI-05528	Tobacco mosaic virus..radiolabeled iodine..radiation effects..biosynthesis..antibodies..rabbits
AI-05682	Diagnostic tests..infectious mononucleosis..erythrocytes..mononucleosis receptor..enzymes..hemagglutination
AI-05883	Biosynthesis..antibodies..reaction sites..cell differentiation..plasma cells
AI-05975	Enteroviruses..viral dysentery..cattle
AI-06359	Polysaccharides..Diplococcus pneumoniae..immunological paralysis..antibodies..biosynthesis..mice
AM-08079	Ovary..homotransplantation..eye..anterior chamber..mice (Balb/c)
AM-09288	Amino acids..metabolites..homotransplantation..mice

Antigen-antibody reactions

AI-01293	Staphylococcus aureus..toxins..cell components..skin abscesses..animal
AI-01322	Human..rats..rabbits
AI-01578	Slow reacting substance..phospholipases..NAD..diphosphopyridine nucleotidase..histamine..lung..guinea pigs
AI-01865	Macroglobulins..lymphatic tissue..radioautography..electrophoresis..chromatography
AI-01897	Atopy..histamine..blood..in vitro
AI-01925	Macrophages..antigens
AI-02342	Reaction sites..antibody combining sites..rabbits
AI-02864	Embryo..death..rabbits
AI-03212	Ascaris..ferritin labeled antibody technique..reaction sites..methodology..mice
AI-03222	Gel diffusion technique..allergens standardization
AI-03223	Delayed hypersensitivity..reaction sites..phagocytosis..enzymes..cell culture..histochemistry
AI-03315	Anaplasma..Haemobartonella..Eperythrozoon coccoides..ferritin labeled antibody technique
AI-03453	Hyperimmunization..bovine gamma globulin..antibodies..biosynthesis..rabbits
AI-03514	Inhibitors..proteins..polymers..amino acid..guinea pigs
AI-03599	Cytoplasm..plasma cells..lymphocytes..electron microscopy

AI-03882	Complement..nitrogen..esterases.. biochemistry
AI-03900	Transplantation..radioautography.. electron microscopy..biosynthesis
AI-03966	Insects bites..fleas..hapten.. conjugates..skin
AI-04140	Reaction sites..cell..ferritin..conjugates..antigens..electron microscopy
AI-04217	Reaction sites..cell..scintillation counters..radioautography..immunofluorescence..mice
AI-04255	Staining..conjugates..ferritin.. electron microscopy
AI-04411	Cross immunity..antigens..Leishmania ..diagnostic tests..vaccines.. chemotherapy
AI-04499	Blood disorders..cytolysis..drugs hypersensitivity..blood proteins
AI-04645	Gamma globulin..macroglobulins.. fractionation
AI-04966	Reticuloendothelial system..transplantation rejection..tuberculin hypersensitivity..contact dermatitis..millipore diffusion chamber technique..electron microscopy
AI-04975	Antigens..LCM virus
AI-05098	Foreign proteins..proteolysis.. radiolabeled..amino groups.. antibody combining sites
AI-05153	Lymph nodes..thymus nodes..thymus.. tussue..electron microscopy.. radioautography..animal
AI-05245	Bispecific antibodies..genetic strains..bacteriophage T.. blocking antibodies..antibody combining sites..rabbits
AI-05370	Cell wall..protoplasm..acid-fast bacteria..Brucella..Pasteurella tularensis..animal
AI-05386	Ragweed..allergens..serum proteins.. radioautography
AI-05403	Lymphocytes..immune sera..typing sera ..blood groups..human
AI-05432	Erythrocytes..myxoviruses..T - agglutination..radiolabeled.. guinea pigs..rabbits
AI-05441	Staphylococcus aureus..bacterial capsules..mucopeptides..mice
AI-05479	S7 gamma globulin..S19 gamma globulin..rabbits..guinea pigs
AI-05494	Parainfluenza viruses..mice.. hamsters
AI-05501	Indirect hemagglutination test ..arthropod-borne viruses.. diagnostic tests..mice
AI-05524	Leishmania..genetic strains..cross immunity..virulence, microorganisms..animals..human
AI-05530	Antibodies..biosynthesis..frogs
AI-05565	Serum proteins..leprosy..immunoelectrophoresis..clinical study
AI-05596	Hapten..glycoproteins..germ--free.. rats..guinea pigs
AI-05604	Latex particles..albumins..phagocytosis..radioautography.. electron microscopy..mice
AI-05612	Herpes viruses..host-virus..virus-antibody complex..isolation-purification..reaction mechanisms..animal
AI-05628	Interferons..Coxsackie viruses.. host-virus..infants (animal).. mice
AI-05643	Age..bursa of fabricius..chick embryo
AI-05664	Gamma globulin..fractionation.. polypeptides
AI-05740	S7 Gamma globulin..S19 gamma globulin ..cell types..immunofluorescence
AI-05754	Hypersensitivity..delayed hypersensitivity..rabbits..guinea pigs
AI-05785	Cell components..subcellular components..blood cells..kidney cells..mammal
AI-05830	Enzymes..bacteria..species specificity
AI-05833	HGG-BPO..skin sensitizing antibody.. atopy..binding..immunofluorescence ..human
AI-05844	Infectious diseases..Streptococcus group A..fungi..polypeptides.. cation
AI-05850	Hypersensitivity..delayed hypersensitivity..reaction sites.. tissue..immunofluorescence.. histochemistry
AI-05861	Allergens..hypersensitivity.. diagnostic tests..therapy evaluation..clinical study
AI-05876	Virus inhibitors..host-virus..virus diseases..research programs
AI-05877	Transplantation immunology..delayed hypersensitivity..placental transfer..immunity..clinical study..research programs
AI-05878	Toxoplasma gondii..reaction sites ..reaction mechanisms
AI-05910	Parasitic diseases..reaction sites ..immunity..helminths..human.. animal
AI-05962	Delayed hypersensitivity..skin diseases..host-virus..vaccinia virus ..guinea pigs
AI-05982	Arthus phenomenon..serum sickness.. inflammation..radiolabeled iodine..neutrophil leukocytes.. rabbits
AI-05988	Biosynthesis..antibodies..theory.. reaction mechanisms..genetics.. lymph nodes
AI-06015	Newcastle Disease Virus..vitamin A.. rabbits
AI-06023	Airborne allergens..algae..slime molds..hypersensitivity.. respiratory diseases..human
AI-06024	Algae..airborne allergens..axenic culture..hypersensitivity.. human
AI-06033	Brucellosis..experimental pathology.. antibodies..milk..screening.. cattle
AI-06034	California encephalitis virus.. Wisconsin..human
AI-06057	Antibodies..biosynthesis..cell differentiation..immunological tests..rabbit..mice
AI-06060	Gram-negative bacteria..chick embryo ..chickens..immunological tests
AI-06085	Hypersensitivity..chemical allergens ..immunological tests..research programs
AI-06086	Antigens..chemical structure--biological activity
AI-06095	19S Gamma globulin..macroglobulins ..rabbits
AI-06221	Gamma globulin..newborn..non-antibody gamma globulin..rabbits
Contr. AI-62-841	Immune sera..biosynthesis.. influenza virus
AM-00548	Hemolytic anemia..passive sensitization transfer factor
AM-03846	Cytochemistry..liver damage
AM-04761	Connective tissue diseases..immunological tests..precipitins.. complement..autoantibodies.. ultracentrifugation
AM-06577	Aleutian mink disease..tissue.. extracts
AM-06764	Reticuloendothelial system..cell culture..in vitro..mice
AM-06854	Kidney disorders..chronic disease.. autoantibodies..human
AM-06856	Glomerulonephritis..Streptococcus.. glomerulus..gamma globulin.. clinical study
AM-06962	Thyroid gland..ferritin labeled antibody technique..electron microscopy..allergic thyroiditis ..rabbits..human
AM-07161	Lymphatic tissue..Freund's adjuvant ..rabbits
AM-07173	Histocompatability..skin..homotransplantation..mice
AM-07183	Organic compounds..conjugates.. bovine serum albumin..hypersensitivity..reaction sites.. animals..research programs
AM-07254	Growth hormones..guinea pigs..monkeys ..cattle..swine..rabbits
AM-07313	Liver damage..anaphylaxis..cell death..immunofluorescence.. radioautography..rats
AM-07372	Gamma globulin..autoantigens.. isoantigens..rheumatoid arthritis
AM-07432	Ovulation inhibitors..rabbits..rats ..guinea pigs..clinical study
AM-07508	Fluorescence polarization
AM-07572	Hormones inhibitors..antitestosterone ..antibodies..reaction mechanisms ..serum..sheep
AM-07618	Dietary deficiency..amino acid.. Cebus monkeys
AM-07668	Serology..skin diseases..immunofluorescence..clinical study
AM-07689	Alpha globulin..beta globulins..rheumatic diseases..clinical study.. acute-phase reactants..rabbits
AM-08014	Thymus..antigens..histopathology.. hamsters, golden
AM-08054	Isoantigens..tissue..heterotransplantation..primates..human
AM-08093	Immunofluorescence..C reactive proteins..CX reactive proteins.. clinical study
AM-08459	Hypersensitivity..skin..autoantigens ..animal
AM-08597	Delayed hypersensitivity..transplantation immunology..hypogammaglobulinemia..lymphadenectomy..hypoimmunity..chickens
CA-04207	Electron microscopy
CA-06526	Viruses..bacteria..mice..rats..human ..leukemia
CA-06655	Avian leukosis virus..age..chickens
CA-06833	Immune sera..lymphosarcoma 6C3HED ..rabbits..mice
CA-06851	Antigens..myxoma viruses..rabbits
CA-06993	Anemia..neoplastic growth.. erythrocytes..hamsters
CA-07169	Homotransplantation..lymphatic tissue..cell differentiation.. biosynthesis..precursors.. animal
CA-07239	Polyoma virus..carcinogenesis.. neoplasms transplantation.. hamsters
CA-07247	Host-neoplasm..implants..transformation..tissue culture.. viruses
CA-07291	Leukemia viruses..isolation-purification..children..bone marrow.. clinical study..animal
CA-07350	Neoplastic cells..gamma globulin.. biosynthesis
CA-07466	Homotransplantation..histocompatibility..maternal-fetal.. pregnancy..genetic strains.. hybrids..mice
CA-07592	Converting viruses..transformation.. cell differentiation..carcinogenesis..research programs
CA-07884	Guinea pig leukemia L2C..leukemogenesis..leukemia viruses..gel diffusion technique..blood.. guinea pigs
CC-00049	Immunofluorescence..diagnostic tests ..infectious diseases..uterus.. ruminants..sheep
CC-00078	Mycobacteria, atypical..clinical study
CC-00114	Endotoxins..Bordetella pertussis.. anaphylaxis..mice
CC-00115	Treponema pallidum..experimental pathology..immune response.. vaccines..rabbits
DE-01681	Host-parasite..germ-free..gingiva.. animal
DE-01932	Fusobacteria..dental disease.. immunological tests..gel diffusion technique..immunoelectrophoresis
ES-00037	Proteins..acetylcholinesterase.. antigenic determinants..immunochemistry..cattle..insects
GM-04725	Hapten
GM-07426	Cytology..freeze-drying
GM-07796	Experimental pathology..research programs
GM-10017	Gamma globulin..molecular structure
GM-10634	Tissue..proteins..primates..human.. species..specificity..taxonomy

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IMMUNOLOGY

Antigen-antibody reactions (contd)

GM-11232 Ovum..placenta..fertility..abortion..congenital abnormalities..rodents
GM-11435 Chimeras..transplantation..genetic strains..cell..chickens
GM-11738 Ribosomes..fractionation..genetics..Escherichia coli
GM-11957 Ribosomes..screening..genetics..Escherichia coli..rabbits
HD-00052 Cell wall..protein-bound carbohydrates..sugar..HeLa cells..mammal
HD-00428 Kidney..pregnancy, placenta..maternal-fetal..clinical study
HD-00611 Fetus..genetics..mice
HD-00617 Fertility..immunoelectrophoresis..immunofluorescence..clinical study
HD-00652 Gamma globulin..reaction sites..chemical structure..human
HD-00788 Spermatozoa..gamma globulin..radiolabeled iodine..immunological tests..fertility..human
HD-00857 Serology..urinary tract disorders..pyelonephritis..rabbits
HE-01803 Blood vessels..complement..rheumatic fever
HE-03693 Binding..temperature..anaphylaxis..heart..in vitro
HE-03929 Streptococcal infections..glomerulonephritis..rheumatic fever
HE-06270 Leukocytes..thrombocytes..radiolabeled iodine..erythropoiesis
HE-06669 Proteolysis..complement-fixation tests
HE-08399 Endotoxins..shock..thrombocytes..cell aggregation..physiology..rabbits
HE-08493 Leukocytes..subcellular components..fractionation..immunofluorescence
HE-08691 Experimental..hemolytic anemia..isoimmunity..immunoelectrophoresis..clinical study
NB-03104 Lymph nodes..cell..brain lesions..allergic encephalomyelitis
NB-04891 Autoimmunity..multiple sclerosis..monkeys..human
NB-04970 Measles virus..allergic encephalomyelitis..experimental pathology..host-virus..hamsters..rats
RH-00005 Binding..macromolecules..radiation effects
TW-00040 Antigen A Staphylococcus..toxicology..antineoplastic agents

Antigens

See also Allergens
See also Antibiotics, bacteriocins
See also Antibiotics, colicines
See also Foreign proteins
See also Globulin factors
See also Hemolysins
See also Immunology, Hapten
See also M protein
See also Staphylococcal toxoid
See also Tetanus toxoid
See also Toxins

AI-00140 Virulence, microorganisms..apple scab disease..Venturia inaequalis
AI-00158 Salivary glands viruses..human..biosynthesis..tissue culture..immunofluorescence
AI-00536 Mutations..tobacco mosaic virus
AI-00658 Enterobacteria..toxins..endotoxins..rabbits
AI-00857 Bacteriophage T5..mutations
AI-00868 Toxins..meningopneumonitis virus..psittacosis virus
AI-01042 Trichinella spiralis..hamsters (Chinese)..hamsters (golden)
AI-01237 Echinococcus granulosus..diagnostic tests..immunochemistry
AI-01247 Brucella..cell components..immunochemistry
AI-01303 Insects bites..caddis flies..allergens standardization
AI-01339 Adsorption chromatography..antibodies
AI-01355 Polypeptides..fractionation..allergens standardization..biochemistry
AI-01643 Blood cells..spermatozoa..species..hybrids..birds..cattle
AI-01726 Mycoplasma..chickens..mammal
AI-01741 Chemical structure--biological activity..Toxoplasma
AI-01876 Spirometra..immunity..host--parasite
AI-01925 Macrophages..antibodies
AI-01949 Pyelonephritis..bacteriuria..genetic strains
AI-02085 Ragweed..rabbits..human..immunological tests..zone electrophoresis..chromatography..ultracentrifugation..conjugates
AI-02205 Echinococcus granulosus..tissue..fractionation..diagnostic tests..immunity
AI-02250 Erythrocytes..anaplasmosis..immunochemistry
AI-02310 Vibrio cholerae..serotypes..cell components..cell wall..fractionation..electrophoresis
AI-02327 Escherichia coli..colominic acid..polysaccharides
AI-02336 Reiter treponeme..diagnostic tests..treponemal infections
AI-02396 ECHO viruses..serotypes
AI-02405 Antigenic structure..influenza viruses..diagnostic tests..vaccines
AI-02505 Immunoelectrophoresis..Staphylococcus aureus..genetic strains..phage typing..clinical study
AI-02580 Nocardia..Streptomyces..Mycobacterium..cross immunity..rabbits
AI-02639 House dust..ragweed..allergens standardization
AI-02689 Proteins..polysaccharides..delayed hypersensitivity..immediate hypersensitivity..mice
AI-02755 Enterobacteria..lymphatic tissue..radiation effects
AI-02822 Isolation--purification..cell wall..complement--fixation tests..psittacosis--lymphogranuloma--trachoma group viruses..interrelationships
AI-02859 Malaria..blood..immunoelectrophoresis
AI-02872 Genes..transduction..mutations..biosynthesis
AI-03075 Macromolecules..hapten..passive anaphylaxis..allergens standardization
AI-03110 Vibrio fetus..infrared spectrometry..electrophoresis..gel diffusion technique
AI-03144 Immune sera..diagnostic tests..Escherichia coli..serotypes..veterinary medicine
AI-03153 Colicines..colanic acid..episomes..Escherichia coli..Shigella sonnei..chemical structure--biological activity
AI-03168 Myxoviruses..genetic strains..fractionation..neuraminidase
AI-03242 Pili..bacteria..proteins..molecular structure
AI-03297 Macrophages..electrophoresis..ultracentrifugation..chromatography
AI-03320 Bacteriophage..Salmonella..reaction sites..molecular structure
AI-03348 Cell membrane..transformation..antigen--antibody reactions..tissue culture
AI-03451 Complement--fixation tests..methodology
AI-03461 Antigenic structure..Entamoeba histolytica..genetic strains..immunofluorescence..immune sera
AI-03514 Proteins..molecular structure..polymers..amino acid..immunochemistry
AI-03563 Pasteurella multocida
AI-03733 Bovine serum albumin..anaphylaxis..dosage..immunity..mice
AI-03751 Venoms..rattlesnakes..fractionation..immune sera..rabbits
AI-03867 Leptospira..serotypes..vectors
AI-03900 Cytology..radioautography..electron microscopy..biosynthesis..ultracentrifugation
AI-03958 Flagellins..single cell analysis..newborn..immune response..radioautography..rats
AI-03971 Hemagglutinins..influenza viruses..antibodies..delayed hypersensitivity
AI-04006 Antigenic structure..Mycoplasma..genetic strains..human
AI-04042 Salmonella typhosa..antigen combining sites..radiolabeled..immunological tests..metabolism
AI-04044 Isolation--purification..Rift Valley fever virus..rabies virus
AI-04140 Conjugates..ferritin..staining..reaction sites..antigen-antibody reactions
AI-04195 Bordetella pertussis..pertussis vaccine..methodology
AI-04200 Mycobacterium..skin tests..sarcoidosis..longitudinal study..clinical study
AI-04234 Microorganisms..ragweed..passive sensitization transfer factor..delayed hypersensitivity
AI-04249 Bordetella pertussis..potency loss..potency tests
AI-04284 Lactobacillus..antigens..immunofluorescence..gel diffusion technique..taxonomy
AI-04298 Escherichia coli..serotypes..colicines
AI-04336 Fungi..airborne allergens..isolation-purification..chemical structure--biological activity..immunological tests
AI-04342 Streptococcus group A beta hemolytic..M protein..biosynthesis
AI-04344 Mycobacterium..taxonomy..agglutination reaction
AI-04411 Isolation-purification..Leishmania..diagnostic tests..vaccines..cross immunity..chemotherapy
AI-04412 Radiolabeled iodine..skin..hypersensitivity
AI-04444 Lymphocytes..human
AI-04457 Neuraminidase..DA virus..cytopathogenic effect, viral..erythrocytes..primates
AI-04511 Staphylotoxins..chemical structure--biological activity
AI-04528 Entamoeba histolytica..genetic strains..protozoan culture
AI-04566 Antigenic structure..eastern encephalitis virus..western encephalitis virus..genetic strains..serotypes
AI-04602 Vibrio cholerae..serotypes..chemical structure--biological activity..cholera vaccine
AI-04612 Histoplasmosis..tuberculosis..biosynthesis..in vivo..in vitro
AI-04624 Antigenic structure..Escherichia coli..cross immunity..animal
AI-04646 Drugs hypersensitivity..penicillin..penicilloyl..allergens standardization..desensitization
AI-04716 Eosinophil leukocytes..hypersensitivity..antibodies..lymph nodes..guinea pigs
AI-04722 Parasites..eosinophilia, blood..chromatography..electrophoresis..clinical study
AI-04728 Neoplastic cells..nucleic acids
AI-04753 Junin virus..Argentine hemorrhagic fever..genetic strains..mutations..physical chemistry
AI-04759 Bedsonia virus..diagnostic tests..human..epidemiology
AI-04761 Staphylococcus aureus..staphylotoxins..cytopathogenic effect, bacterial..delayed hypersensitivity..animal
AI-04777 Streptococcus group A..cell wall
AI-04836 Specificity..cysticercosis..proteins..larva..isolation-purification
AI-04866 Allergens standardization..ragweed..pollen..desensitization therapy
AI-04889 Lymphatic tissue..electron microscopy

AI-04911	Antigenic structure..virus-like particles..poliomyelitis virus..influenza viruses..oncogenic viruses..vesicular stomatitis virus..Newcastle disease virus
AI-04938	Arthropod-borne viruses..virus diseases..catalogs..literature survey
AI-04973	Ribonucleic acid..turnip yellow mosaic virus
AI-04975	LCM virus..isolation--purification..antigen--antibody reactions..host--virus
AI-05010	Herpes virus..tissue culture..deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis
AI-05097	Newcastle disease virus..genetic strains..mutations..methodology
AI-05153	Bovine serum albumin..tritium..antigen-antibody reactions..lymph nodes..animal..electron microscopy
AI-05158	Capillary beds..tissue..rats..radioactive antibody technique..immunofluorescence
AI-05191	Functional groups..fragment III..gamma globulin..chemical structure--biological activity
AI-05440	Reproduction (microorganisms)..chemically-defined culture media..Leptospira
AI-05474	Polysaccharides..Diplococcus pneumoniae..ferritin labeled antibody technique..antigen--antibody reactions
AI-05493	Ferritin..apoferritin..antigen--antibody reactions..gamma globulin..antigen combining sites..plasma cells
AI-05549	Hemagglutinins..avian infectious bronchitis virus..trypsin..hemagglutination..chickens..isolation--purification
AI-05528	Radiolabeled iodine..radiation effects..biosynthesis..antibodies..Tabacco mosaic virus..rabbits
AI-05570	Proteins..subunits..gel diffusion technique..complement-fixation tests..ultracentrifugation..herpes simplex virus
AI-05601	Burns..hospitals infections..bacteria..netrophil leucocytes..clinical study..rabbits..mice
AI-05604	Latex particles..albumins..antigen-antibody reactions..blood clearance..reticuloendothelial system..mice
AI-05613	Deoxyribonucleic acid..biosynthesis
AI-05681	Blood group N..blood group M..erythrocytes..influenza viruses..human
AI-05725	Mycoplasma pneumoniae..respiratory viruses..children..immunofluorescence..clinical study
AI-05754	Dextran..ribonucleases..aerosols..hypersensitivity..clinical study
AI-05767	Radiolabeled..antigen--antibody reactions
AI-05783	Venoms..Hymenoptera..hypersensitivity..immunological tests..dogs
AI-05833	HGG--BPO..binding..skin sensitizing antibody..antigen--antibody reactions..immunofluorescence..human
AI-05840	Reaction sites..antigen--antibody reactions..valence..binding..antibodies..ultracentrifugation
AI-05850	Reaction mechanisms..hypersensitivity..delayed hypersensitivity..reaction sites..immunofluorescence..immunochemistry
AI-05875	Antibody template..bacteriophage..biosynthesis..antibodies..theory..methodology
AI-05877	Bacteria..toxins..chemical structure--biological activity..immunity..research programs
AI-05910	Helminths..reaction sites..immunity..isolation-purification..human..animal
AI-05949	Somatic antigens..Corynebacterium..Mycobacterium..genetic strains..immunity..diphtheria
AI-05990	Myxoviruses..fractionation
AI-06004	Biosynthesis..antibodies..cell--free systems..reaction mechanisms..cell components..rabbits
AI-06021	Fractionation..lipids..binding..C reactive proteins..isolation-purification
AI-06040	Proteins..functional groups..amino acid sequence..molecular structure..tobacco mosaic virus
AI-06086	Ribonucleases..derivatives..antigen--antibody reactions
AI-06125	Gram-negative bacteria..L-form bacteria..chronic disease..host-parasite..immunological tests..clinical study..animals
AI-06213	Histoplasma capsulatum..histoplasmin..functional groups..chemical structure--biological activity..isolation--purification
AI-06223	Bacteriophage T2..biosynthesis..antibodies..reaction mechanisms..macrophages
AI-06262	Larva..isolation--purification..immune sera..helminths control..guinea pigs..rabbits
AI-06298	Shared antigens..eclipsed antigens..host--parasite..Schistosoma mansoni..mice
AI-06342	Proteins..transplantation immunology..chemical structure--biological activity..histocompatibility..erythrocytes..mice
AI-06348	Antigenic stability..cation..cell wall..isolation--purification..Bordetella pertussis
AI-06354	2,4--Dinitrophenol..2,4,6--trinitrophenol..antibody specificity..chemical structure--biological activity..immunological tests..mice
AI-06359	Polysaccharides..Diplococcus pneumoniae..immunological paralysis..reaction mechanisms..mice
AI-06416	Chronic eczematous dermatitis..serum..immunofluorescence..clinical study
AI-06422	Antigenic structure..virus subunits..proteins..nucleoproteins..radiolabeled..isolation--purification..chemical structure--biological activity
AI-06443	Antigenic structure..antigen--antibody reactions..blood groups..embryology..human
AI-06502	Homotransplantation..histocompatibility..passive sensitization (transfer) factor..cell components..spleen..tissue culture
AI-06510	Passive sensitization (transfer) factor..delayed hypersensitivity..blood cells..peritoneal fluid..tissue culture
AI-06536	Isolation--purification..serology..immunoelectrophoresis..gel electrophoresis..Mycobacterium leprae..Mycobacterium lepraemurium
AI-06544	Genetics..biosynthesis..antibodies..cell differentiation..antibody combining sites..viruses..gamma globulin
AI-06556	Tolerance..reaction mechanisms..antibodies..mice
AI-06561	Extracts..cell culture..lymphocytes..tissue typing..histocompatibility..transplantation immunology
AI-06562	Fire ants..toxins..solenamine..animals
AI-06580	Mycobacteria, atypical..delayed hypersensitivity..children..clinical study
AI-06610	Antibody combining sites..polysaccharides..methodology
AI-06644	Macrophages..ribonucleic acid..rats..human
AI-06667	ECHO viruses..proteins..virus ribonucleic acid..biosynthesis
AI-06713	Fetus..antigen--antibody reactions..immunity
AI-06720	Mycoplasma..Mycoplasma pneumoniae..antigenic structure..taxonomy
AI-06771	Transplantation immunology..immune response..lymphocytes..tissue culture..mice
AI-06786	Immune response..gamma globulin..biosynthesis..antigen--antibody reactions
AI-06789	Streptococcus mitis..Streptococcus salivarius..serotypes
AI-06796	Homologous wasting disease..thymectomy..hormones..inflammation..bacterial vaccines..antigen--antibody reactions
Contr. AI-62-473	Respiratory diseases..vaccines
Contr. AI-63-587	Genotypes..laboratory animals..rabbits
Contr. AI-65-638	Leukocytes..biosynthesis..transplantation immunology..human
Contr. AI-65-986	Leuko--agglutinins..detection..cooperative study..transplantation immunology
AM-00502	Erysipelothrix insidiosa..endocarditis..arthritis..swine
AM-00566	Diet..germ-free
AM-00660	Hypersensitivity..rabbits
AM-00727	Homotransplantation..hypersensitivity
AM-01395	Lymphatic tissue..hypersensitivity
AM-03026	Rheumatoid factors..serology..human..rabbits
AM-03172	Collagen..polar molecules..peptides..isolation..autoimmunity..species
AM-03777	Leukocytes..lupus erythematosus..autoimmunity..delayed hypersensitivity..immune sera..biochemistry
AM-04063	Histamine release
AM-04195	Fractionation..proteins..thyroid gland
AM-04459	Streptococcus..genetic strains..kidney..glomerulonephritis..human
AM-04920	Tissue..microorganisms..cross immunity..polysaccharides
AM-05105	Radiolabeled..methodology..pituitary gland..growth hormones..insulin
AM-05223	Collagen
AM-05425	Transplantation immunology
AM-05502	Glutens..sprue..human
AM-05507	Reaction sites..carbohydrates..metabolism
AM-05510	Isolation-purification..liver..bone..serum
AM-05691	Erythrocytes..mice
AM-05817	Bone..transplantation
AM-05852	Chemical structure--biological activity
AM-06097	LH
AM-06803	Polysaccharides..Salmonella..enzymes..bacteriophage..biosynthesis..chemical structure
AM-07055	Fetus..placenta..mice
AM-07116	Insulin..lipoproteins..mucoproteins
AM-07497	Polysaccharides..Histoplasma capsulatum..chemical structure..isolation-purification..column chromatography..paper electrophoresis
AM-07529	Bovine gamma globulin..histocompatibility..immunology..age..thymus..mice
AM-07618	Unnatural polypeptides..antigen-antibody response..dietary deficiency..amino acid..Cebus monkeys
AM-07629	Connective tissue..isolation--purification..immunofluorescence..animals
AM-07644	Injections..enhancement..histocompatibility..kidney transplantation..skin transplantation..dogs
AM-07666	Sebotropic substance..pituitary hormones..immunoelectrophoresis
AM-08014	Gamma globulin..injections..thymus..antigen-antibody reactions..hamsters, golden
AM-08061	Heterochromatin..genetics..Drosophila melanogaster

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Antigens (contd)

AM-08167	Erythrocytes..blood groups..genetics..mice, Mus musculus
AM-08318	Colitose
AM-08418	Synovial membrane..rheumatoid arthritis..immunofluorescence..human
AM-08516	Antigen uptake..cell types..lymphatic system..immune response..rats
AM-08592	Polypeptides..amino acid sequence..functional groups..antigen--antibody reactions..human
AM-08705	Isolation--purification..erythrocytes..immunoelectrophoresis..ultracentrifugation..mice
AM-08793	Therapy evaluation..radiomimetic agents..phytohemagglutinin..lymphocytes..animals..human
AM-08797	Hemoglobin..antigenic structure..molecular structure..molecular rearrangement..immunochemistry
AM-08837	Lymphocytes..immune sera..typing sera..histocompatibility..clinical study
AM-09001	Isolation--purification..blood disorders..research programs
AM-09008	Blood group A..blood group B..erythrocytes..glycolipids..clinical study
AM-09057	Erysipelothrix rhusiopathiae..isolation-purification..chemical structure--biological activity..column chromatography
AM-09067	Pancreatic cystic fibrosis..clinical study..autopsy
AM-09162	Freund's adjuvant..emulsions..experimental..hemolytic anemia..mice, C57BL/6
AM-09270	Haptoglobins..reaction mechanisms..genetics..guinea pigs
AM-09397	Mucopolysaccharides..cartilage..clinical study
AM-09577	Autoimmunity..nephrotic syndrome..Freund's adjuvant..kidney..extracts..rats
AM-10036	Graft--host reaction..spleen tissue (cells) transplantation..splenomegaly..immunofluorescence..chickens
CA-01957	Cytochemistry..immunofluorescence..electron microscopy..methodology
CA-02245	Biosynthesis..viruses..plants..mammal..tissue culture
CA-02357	Tissue..isolation-purification..chemical structure..tissue specificity
CA-02738	Cytology..ferritin labeled antibody technique..immunofluorescence..methodology
CA-02803	Myeloma globulins..gamma globulin..clinical study
CA-02947	Immunofluorescence..cell types..cell culture collections
CA-03080	Tryptophan synthetase..mutations..Neurospora crassa
CA-03571	Reaction sites..carbamyl phosphate synthetase
CA-03726	Neoplasms..Neoplastic growth..carcinogenesis
CA-03852	Plasma proteins..host-neoplasm..mice
CA-03890	Multinucleated cells..Tetrahymena..mitosis
CA-04158	Neoplasms..carcinogens
CA-04168	Thrombocytes
CA-04469	Tissue..histocompatibility..heterophilic antibodies..neoplasms..immunity
CA-04534	Isolation--purification..skin transplantation..transplantation rejection..carcinogenesis..polyoma virus
CA-04555	Vaccinia virus..ferritin-labeled antibody technique..electron microscopy
CA-04557	Oncogenic viruses..transformation..neoplasms..mammals
CA-04571	Oncogenic viruses..immunofluorescence..screening..neoplasms..human
CA-04600	SV40 Virus..neoplastic cells
CA-04681	Mutations..lymphoma..cell culture..mice
CA-04747	Oncogenic viruses..transplantation rejection..mice
CA-04786	Deoxyribonucleic acid..isolation-purification..immune sera..cytotoxicity..antineoplastic agents
CA-04798	Diagnostic tests..macroglobulinemia..multiple myeloma..Hodgkin's disease..leukemia..clinical study
CA-04799	Fractionation..granulocytes..lymphocytes..leukemia..human
CA-04946	Antibodies..biosynthesis..cell..in vitro..in vivo
CA-05060	Cell nucleus..cell differentiation..carcinogenesis..physical chemistry
CA-05203	Cell types..specificity..antigen--antibody reactions..mammal..tissue culture
CA-05266	Host-virus..oncogenic viruses
CA-05398	Transformation..heparin..thrombin..Paramecium aurelia
CA-05573	Transplantation immunology..isoantigens..cell membrane..leukocytes
CA-05678	Proteins..acid extracts..neoplastic cells..normal cells..human
CA-05682	Fibroma viruses..myxoma viruses
CA-05698	Immunity..homotransplantation..sarcoma I..mice (C57BL/6)
CA-05923	Leukocytes..leukemia
CA-05927	Sex chromosomes..genetic strains..rats
CA-05993	Corticosteroid binding globulin..immune sera..blood proteins..binding..hydrocortisone
CA-06342	Human..leukemia..immune sera..rabbits
CA-06462	Prostate fluid..prostate diseases..dogs
CA-06654	Polyoma virus..complement-fixation tests
CA-06655	Rous sarcoma virus..cell membrane..cell adhesion..fibroblasts..tissue culture
CA-06827	Immunofluorescence..lymphosarcoma..cattle
CA-06851	Myxoma viruses..isolation-purification..column chromatography
CA-06929	Lysozyme..carcinogenesis..Lucke renal adenocarcinoma..frogs
CA-06985	ECHO viruses..Coxsackie viruses..cell culture..human..monkeys
CA-07000	Cross--reactivity..erythrocytes..lymphocytes
CA-07023	Host--neoplasm..neoplastic growth..breast neoplasms..mice, Swiss
CA-07092	Leukemia viruses..isolation-purification..newborn..mice..rats..hamsters
CA-07160	Serology..vaccinia virus..virus replication. carcinogenesis..mice, CFW albino
CA-07329	Deoxyribonucleic acid..neutrophil leukocytes..lymphocytes..leukemia..fractionation..human
CA-07382	Cell membrane..neoplastic cells
CA-07744	Prostate fluid..prostate
CA-07973	H--2 Antigens..transplantation immunology..neoplastic cells..tissue..biosynthesis..radiolabeled..mice
CA-08069	Polymorphism (biology)..serum proteins..ethnic groups..leukemia..clinical study
CA-08087	Host--virus..leukemia viruses..genetic strains..hybrids..mice
CA-08091	Conor..lymph nodes..histocompatibility..skin..transplantation..adults..rabbits
CA-08141	Blood groups..human..methodology
CA-08286	Oncogenic viruses..complement--fixation tests..immune sera..hamsters..human
CA-08306	Genetics..neoplasms..messenger ribonucleic acid..animals
CA-08357	Mycobacterium tuberculosis..fractionation..immunity
CA-08499	Contact dermatitis..cytology..human skin window technique
CA-09053	Diagnostic tests..cancer
Contr. CA-64-515	Oncogenic viruses..host--neoplasm..host--virus
Contr. CA-65-1039	Immunochemistry..oncogenic viruses..methodology
CC-00002	Nocardia asteroides..chemical structure--biological activity..fractionation..gel diffusion technique
CC-00008	Leptospirosis..serotypes..animal
CC-00021	Culiseta..eastern encephalitis..immunofluorescence
CC-00064	Antigenic structure..Staphylococcus..serotypes
CC-00066	Leptospira pomona..diagnostic tests
CC-00073	Taenia saginata..chemical structure--biological activity..diagnostic tests..cysticercosis..cattle
CC-00081	Cryptococcosis..skin tests..epidemiology..clinical study
CC-00083	Staphylococcus aureus..fractionation..proteins..polysaccharides
CC-00106	Immunofluorescence..diagnostic tests..histoplasmosis..clinical study
CC-00119	Skin tests..diagnostic tests..cryptococcosis..Oklahoma..human
CC-00140	Antigenic structure..Listeria monocytogenes
Contr. DBS-65-1046	Antigen--antibody reactions..hemagglutination..human
DE-00559	Toxins..Lactobacillus casei
DE-01267	Cell components..actinomycetes..serology
DE-01801	Hypersensitivity..periodontal disease..animal
DE-02006	Inflammation..pulp..criteria..dental prosthesis..swine, miniature..monkeys..guinea pigs
DE-02286	Antibodies..delayed hypersensitivity..etiology..periodontal disease..rats
GM-01852	Metabolism..radioautography
GM-04659	Immune sera..reproduction..Hansenula wingei
GM-05409	Cytology..embryology..frogs
GM-06939	Rh factors..chemical structure..hapten..erythroblastosis fetalis
GM-07286	Mitotic spindle..immunofluorescence
GM-07486	Fractionation..amino acid..Paramecium aurelia
GM-07779	Genetics..cell differentiation..Tetrahymena pyriformis
GM-07896	Immunofluorescence..electron microscopy..instrumentation--methodology
GM-03582	Toxins..burns..monkeys
GM-08772	Lymphatic system..homotransplantation..histocompatibility..skin..rabbits
GM-10356	Transplantation reection..tissue..genetics..human..mice
GM-10634	Tissue..proteins..brain..eye..plasma proteins..hemoglobin..primates..human
GM-11130	Spermatozoa..semen..antifertility factors..reproductive system, female..reaction mechanisms..antigen--antibody reactions..cattle
GM-11301	Reaction sites..antigen combining sites
GM-11480	Cell nucleolus..cytoplasm..immunofluorescence..immunoelectrophoresis
GM-11547	Antigens..biosynthesis..fetus..age..mammal
GM-12017	Paramecium aurelia
GM-12046	Antibodies..biosynthesis..plasma cells..immunochemistry
GM-12510	Erythrocytes..immunological tests..blood groups..Talamanca Indians..Costa Rica
GM-12641	Histogenesis..comb..embryonic induction..chick embryo

HD-00031 Spermatozoa..fractionation..Freund's adjuvant..antifertility factors ..guinea pigs
HD-00059 Melanin..tapetum lucidum..mitosis.. cell culture..immunoelectrophoresis
HD-00115 Immunological tests..precipitin technique..chorionic gonadotropins..human
HD-00264 Oxytocin..pregnancy..clinical study
HD-00384 Embryology..phylogeny..mammal
HD-00466 Spermatozoa..seminal vesicles.. plasma..fertility..human.. rabbits
HD-00520 Pregnancy..gel diffusion technique.. clinical study
HD-00533 Erythrocytes..immunity.. animal..human
HD-00544 Trophoblast..maternal-fetal..histocompatibility..animal
HD-00564 Trophoblast..pregnancy..clinical study..rabbits
HD-00624 Placenta..fetus..transplantation rejection..rats
HD-00630 Embryology..rats, albino..mice, BALB
HD-00635 Cell culture..genetics..chromosomes.. congenital abnormalities.. clinical study
HD-00735 Proteins..milk..hypersensitivity.. children..immunological tests.. clinical study
HD-00855 Purified diet..mice..rats..infant animals..germ--free..physiology ..biochemistry
HD-00976 Antigen combining sites..rabbits
HD-01077 Semen preservation..freezing.. methodology..human
HD-01148 Histogenesis..brain..glycoproteins.. reaction sites..human
HD-01252 Lymphocytes..transplantation rejection
HD-01385 Experimental..erythroblastosis fetalis..dogs
Contr. HD-65-1004 Complement..rubella virus..biosynthesis
HE-00700 Rheumatic fever..Streptococcus group A..immunofluorescence
HE-01076 Rh factors..immunochemistry
HE-01138 Antibodies..collagen..immunofluorescence..species..rats
HE-01623 Capillaries..glomerulus..basement membrane..kidney disorders
HE-01771 Polypeptides
HE-03205 Streptococcus group A beta hemolytic ..rheumatic fever
HE-03365 Leukocytes..leuko-agglutinins.. serum..human
HE-03709 Streptococcus
HE-03726 Streptococcus group A..heart ..clinical study
HE-03919 Streptococcus group A..cell wall ..cell membrane..antigenic structure
HE-04785 Nephrotoxins..species..human.. animals
HE-05062 Synthesis..atherosclerosis..rabbits
HE-05071 Erythrocytes..isoantibodies..Rh factors..enzymes
HE-05667 Erythrocytes..rats
HE-05739 Heart diseases..autoantibodies.. animals
HE-06370 Homotransplantation..kidney disorders..research programs
HE-06503 Heart transplantation..dogs
HE-06835 Angiotensin..polymerization.. cardiovascular diseases..research programs
HE-07004 L-Form bacteria..Streptococcus group A beta hemolytic..rheumatic fever..nephritis..immunoelectrophoresis..immunofluorescence
HE-07833 Erythrocytes..blood groups..binding.. localization..electron microscopy..clinical study
HE-08082 Histocompatibility..homotransplantation..heart..immunofluorescence ..dogs
HE-08259 Erythrocytes..blood preservation
HE-09050 Genetics..blood groups..physiology.. chickens
HE-09353 Heart..immunoelectrophoresis..human
HE-09666 Etiology..primary myocardial disease ..alcoholism..immunofluorescence ..human
HE-10036 Antigen--antibody reactions.. leukocytes..human
HE-10049 Proteins..complement..gamma globulin.. complement--fixation tests..human
HE-10030 Glomerulus..basement membrane.. fractionation..glomerulonephritis..rabbits..guinea pigs
MH-05440 Schizophrenia..immunological tests
MH-11349 Hypersensitivity..psychophysiology ..asthma..research programs
NB-01230 Tissue..immunogluorescence..infectious diseases..nervous system disorders.. human
NB-01363 Antigen--antibody reactions..salivary antigen SF--11..blood groups..saliva tissue..cerebral palsy..family.. clinical study
NB-01646 Transplantation rejection..autoimmunity..cytotoxicity..tissue culture..bioassay
NB-02542 Microorganisms..eye disorders.. uveitis..immunofluorescence.. animal..human
NB-02546 Microorganisms..uveitis..rats
NB-03144 Trachoma virus..antigenic structure.. isolation-purification
NB-03492 Blood groups..abortion.. cooperative study
NB-03954 Toxoplasmosis..aqueous humor.. hemagglutination inhibition.. rabbits..clinical study
NB-03960 Toxoplasma..isolation--purification electrophoresis..gel diffusion technique..chromatography
NB-04223 Brain neoplasms..immunodiffusion test..immunoelectrophoresis.. immunofluorescence..human
NB-04310 Ophthalmia sympathetic..phlyctenular keratoconjunctivitis..experimental.. guinea pigs
NB-04374 Blood goups..hemoglobin..leukemia.. human..cooperative study
NB-04600 Passive sensitization..lymphocytes ..Freund's adjuvant..demyelination..tissue culture
NB-04693 Transplantation rejection..keratoplasty..glycoproteins.. methodology
NB-04747 Autoimmunity..ophthalmia sympathetic ..delayed hypersensitivity.. guinea pigs..rabbits
NB-04765 Enzymes..biosynthesis..immunoelectrophoresis..eye..chick embryo
NB-04968 Cornea..transplantation rejection.. research programs..immunofluorescence..animal
NB-05476 Cytophilic antibody..allergic encephalomyelitis..rabbits
NB-05513 Binding..allergic encephalomyelitis ..immunofluorescence..guinea pigs
NB-05525 Venoms..isolation--purification.. chemical structure--biological activity..comparative study.. scorpions
NB-05631 Cation..proteins..autoimmunity.. guinea pigs
NB-05997 Isolation--purification..myelin.. proteins..peripheral nerves.. spinal cord
OH-00153 Coniosporium corticale..chemical structure..maple bark disease.. occupational hazards
RH-00063 Proteins denaturation..gamma rays.. molecular structure..chemical structure--biological activity
TW-00040 Antigen A Staphylococcus..isolation-purification..chemical structure--biological activity.. antigen-antibody reactions.. toxicology..antineoplastic agents..column chromatography
TW-00051 Proteins..delayed hypersensitivity.. lymphocytes..perivascular infiltrates
TW-00170 Histoplasma capsulatum.. Chrysosporium keratinophilum.. cross immunity..Iran
WP-00002 Blue-green algae..methodology

Autoantibodies

See also Rheumatoid factors
AI-00924 Ducks..Haemosporidiidea
AI-01303 Bronchial mucus..antigens
AI-02859 Anemia..malaria..reticulocytosis
AI-03315 Erythrocytes..Anaplasma
AI-04408 Antigen--antibody reactions.. thrombocytopenia..thrombocytes
AI-06108 Biosynthesis..hemolysis..erythrocytes ..parasitic diseases..animals
AI-06609 Syphilis..biologic false positive reaction serology..genetics..longitudinal study
AM-00502 Connective tissue..antigens..endocarditis..arthritis..swine
AM-00548 Hemolytic anemia..antigen-antibody reactions..methodology..chromatography
AM-01229 Rheumatoid factors..Rh antibodies.. gamma globulin..genetics..human
AM-04761 Complement..antigen-antibody reactions ..connective tissue diseases.. isolation-purification
AM-04944 Biosynthesis..rabbits..human
AM-06550 Lupus erythematosus..hybrids..mice
AM-06854 Kidney disorders..chronic disease.. antigen-antibody reactions.. human
AM-07668 Immunofluorescence..serology..skin diseases..clinical study
AM-07676 Thyroglobulin..thyroid function.. animals
AM-07790 Ulcerative colitis..transplantation rejection..dogs
AM-08153 Antinuclear factor, rheumatic fever ..rheumatoid factor..rabbits.. clinical study
AM-08295 Thyroid function..radiolabeled iodine ..diabetes..research programs
AM-08527 Autoimmunity..rheumatoid factor.. Gm factor..S7 gamma globulin.. S19 gamma globulin..human
AM-08782 Genes..pernicious anemia..clinical study
AM-08793 Phytohemagglutinin..lymphocytes.. human
AM-09067 Pancreatic cystic fibrosis..clinical study..autopsy
AM-09207 Antigen--antibody reactions..radiolabeled..tissue culture..immune kill..foreign proteins
CA-02357 Neoplasms..animal..clinical study
CA-02918 Erythrocytes..hemolysis..human
CA-04168 Antimetabolites..immunity.. leukemia..cytochemistry
CA-04469 Neoplasms..immunity..mice
CA-05203 Thyroid gland..mammal..tissue culture
CA-07941 Carcinogenesis..cell differentiation ..clinical study..research programs
DE-00326 Saliva..salivary glands diseases.. human
HD-00362 Goiter..cretinism..Ecuadorean Andean zone
HD-00630 Nephrosis..congenital abnormalities ..rats, albino..mice, BALB
HD-01852 Somatotropin..hypopituitarism.. diagnostic tests..clinical study
HE-05739 Heart diseases..animals..clinical study..immunofluorescence
HE-07442 Immunofluorescence..myocarditis.. guinea pigs..rabbits..clinical study
HE-07916 Kidney..renal hypertension..rats
MH-05440 Schizophrenia..immunological tests
NB-04140 Uvea..lens..uveitis..animal..clinical study
NB-04922 Gamma globulin..immune sera.. muscle..myasthenia gravis.. human..rabbits..hamsters
NB-04988 Reaction sites..myasthenia gravis.. clinical study
TW-00136 Physiology..serum..human..rats

Autoantigens

AI-05336 Ii Antigens..erythrocytes..oligosaccharides..chemical structure.. hydrolysis..fractionation..human

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IMMUNOLOGY

Autoantigens (contd)

AM-07372	Gamma globulin..proteolysis..rheumatoid factor..antigen-antibody reactions..rabbits
AM-08459	Skin..isolation-purification..etiology..skin diseases..animal
AM-09207	Tissue culture..foreign proteins..cell death..autoantibodies..reaction mechanisms
HE-05871	Anaplasma marginale..erythrocytes..antibodies..immunofluorescence..fetus..sheep
NB-02542	Immunofluorescence..eye disorders..animal
NB-02546	Uveitis..rats

Blocking antibodies

AI-02471	Brucella..bacteriolysis..properdin..complement..animals..human
AI-05245	Antigen--antibody reactions..bacteriophage T..antibody combining sites..bispecific antibodies..rabbits
AI-05861	Antigen-antibody reactions..airborne allergens..placenta..hypersensitivity..therapy evaluation..clinical study
GM-12777	Fertilization..ovum..spermatozoa..fertilizin..antifertilizin..sea urchins..invertebrates

Complement

See also Complement-fixation tests

AI-01255	Esterases..enzymes inhibitors..human
AI-01697	Immunofluorescence..glomerulonephritis..clinical study
AI-01940	Antibodies
AI-02312	Horses..erythrocytes..antigen--antibody reactions..antiesterases
AI-02471	Bacteriolysis..Brucella..blocking antibodies..animals..human
AI-02566	Antibodies..phagocytosis..cytotoxicity
AI-03047	Amino acid sequence
AI-03076	Biosynthesis..newborn
AI-03104	Human..isolation-purification..immunological tests
AI-03151	Gamma globulin..antibodies..anaphylatoxins..anaphylaxis
AI-03289	Intermediates..anaphylaxis..animal..biosynthesis
AI-03368	Brucellosis..immunity..serum..cattle
AI-03882	Nitrogen..esterases..antigen-antibody reactions..biochemistry
AI-04415	Histamine..catecholamines..vasopressors..endotoxins..monkeys..dogs
AI-04536	Immune sera..human..gamma globulin..anaphylaxis..lung..guinea pigs
AI-04839	Proteases..skin..anaphylaxis..biochemistry
AI-05042	Proteolysis..reduction..antigen--antibody reactions..antibody combining sites..molecular structure..immunofluorescence
AI-05191	Functional groups..fragment III..gamma globulin..chemical structure--biological activity
AI-05316	Mice..hemolysis..genes..genetic mapping..isolation-purification..serology
AI-05507	Lipoproteins..degradation..bacteria..derivatives
AI-05564	Isolation-purification..chemical structure--biological activity..reaction mechanisms..guinea pigs..human
AI-05617	Chemical structure--biological activity..isolation--purification..subunits..antigen--antibody reactions..enzyme mechanisms..human
AI-06118	Antigen--antibody reactions..reaction mechanisms..isolation--purification..electrophoresis..guinea pigs
AI-06252	Anticomplementary factor..serum..reaction mechanisms..human
AI-06349	Complement C'1..precursors..esterases..chemical structure--biological activity..antiesterases..physical chemistry
AI-06436	Complement C'4..antigen--antibody reactions..model systems..chemical structure--biological activity..immunochemistry
AI-06464	Chemical structure--biological activity..antigen--antibody reactions..fractionation..functional groups..isolation--purification..rabbits
AM-03421	Enzyme mechanisms..antibodies..mitochondria..microsomes
AM-04761	Autoantibodies..isolation-purification..antigen-antibody reactions..connective tissue diseases
AM-04819	Autoimmunity..thyroiditis..hepatitis..immunological tests
AM-05885	Serum..biosynthesis..diet..rats
AM-07178	Serum..glomerulonephritis..clinical study
AM-08827	Bioassay..rheumatoid synovitis..human
AM-08986	C'6 deficiency..fractionation..chemical structure--biological activity..antigen--antibody reactions..reaction sites..immunological tests..rabbits
CA-01329	Cytotoxicity..neoplasms transplantation..histocompatibility..mice
CA-06081	Complement-antigen-antibody conjugates..kidney..electron microscopy..calcification
CA-07191	Inhibition..cytolysis..lymphocytes..tissue culture
CA-08061	Immune sera..antineoplastic agents..growth inhibitors..neoplastic growth..mice
CA-08074	Neoplastic growth..transplantation rejection..transplantation immunology..sarcoma 1..mice, C57BL/6
GM-01852	Metabolism..antigens..antibodies..erythrocytes
Contr. HD-65-1004	Rubella virus..antigens..biosynthesis
HE-01263	Hemolysis..erythrocytes
HE-01803	Antigen-antibody reactions..rheumatic fever
HE-02144	Streptococcal infections..inflammation..rabbits..human
HE-02792	Cell..surface properties
HE-04967	Heparin
HE-06241	Erythrocytes..cell membrane..membrane permeability and transport..antibodies
HE-06669	Antibodies..antigen-antibody reactions..immunoelectrophoresis
HE-08865	Blood coagulation..plasmin..chemical structure--biological activity..clinical study
HE-10049	Proteins..antigens..gamma globulin..complement--fixation tests..cytotoxicity..human
HE-10065	Isolation--purification..chemical structure--biological activity..kidney disorders..delayed hypersensitivity..human..animals
NB-05513	Binding..immunofluorescence..multiple sclerosis..allergic encephalomyelitis..guinea pigs

Cytophilic antibody

See also Passive sensitization (transfer) factor

NB-05476	Allergic encephalomyelitis..rabbits
NB-05513	Binding..immunofluorescence..multiple sclerosis..allergic encephalomyelitis..guinea pigs

Flagellar antigens, bacteria

GM-12046	Immunochemistry..phase variation..genetics..Salmonella

Hapten

See also Cytolipin G

See also Cytolipin H

AI-01389	Insects bites..fleas..chemical structure--biological activity..allergens standardization..desensitization..human..animal
AI-02085	Antibodies..radiolabeled..thermodynamics..temperature--jump method..relaxation spectrometry
AI-02094	Conjugates..foreign proteins..delayed hypersensitivity
AI-02342	Antibodies..reaction sites..chemical structure--biological activity
AI-03075	Lysine..antigens..passive anaphylaxis..allergens standardization
AI-03222	Antigen-antibody reactions
AI-03962	Antibody combining sites..antibodies..amino acid sequence..radiolabeled iodine
AI-03966	Insects bites..fleas..conjugates..skin..antigen--antibody reactions
AI-05479	S7 gamma globulin..S19 gamma globulin..rabbits..guinea pigs
AI-05596	Chemical structure--biological activity..antigen--antibody reactions..germ--free..glycoproteins..animals
AI-05681	Blood group N..related compounds..antigens..isolation--purification
AI-05740	S19 Gamma globulin..radiolabeled sulfur..radiolabeled iodine..rabbits
AI-06274	Isolation--purification..timothy..allergens..clinical study..Macaca mulatta
AI-06280	Isolation--purification..chemical structure--biological activity..bioassay..rabbits..birds
AI-06436	Synthetic..model systems..antigen--antibody reactions..complement..immunochemistry
AI-06610	Polysaccharides..antigens..antibody combining sites..methodology
AI-06710	Unnatural polypeptides..oligopeptides..proteins..conjugates..antibody combining sites
AI-06787	Bovine serum albumin..immune response..antigen--antibody reactions..sheep..erythrocytes..rabbits
AM-03491	Antibodies..steroids..binding..physical chemistry
CA-06991	Cytolipin H..diagnostic tests..neoplasms
CA-08498	Lipids..cytolipin H..cytolipin G..carcinoma
GM-04725	Reaction mechanisms
GM-06939	Antibodies..Rh factors..animals..synthesis..erythroblastosis fetalis..clinical study
HD-00010	Actin..myosin..binding..oxytocin..vasopressin..immunochemistry..human
HE-06293	Antibodies

Heterophilic antibodies

AI-05179	Infectious mononucleosis virus..serum..immunofluorescence..electron microscopy..clinical study
AI-06787	Gamma globulin..immune response..antigen--antibody reactions..fractionation..rabbits
CA-04469	Neoplasms..immunity..histocompatibility..tissue..antigens

Ii antigens

AI-05336	Erythrocytes..oligosaccharides..chemical structure..hydrolysis..fractionation..human
AM-00548	Autoantibodies..hemolytic diseases..human

Isoantibodies

AI-04457	Blood groups..agglutinins..DA virus..primates
AM-01229	Rheumatoid factors..Rh antibodies..gamma globulin..genetics..human
AM-08527	Autoimmunity..rheumatoid factor..Gm factor..S7 gamma globulin..S19 gamma globulin..human
AM-09112	Antigen--antibody reactions..lymphocytes..placental transfer..clinical study..rabbits
CA-03700	Cytoxicity..neoplastic cells
CA-04469	Neoplasms..immunity..mice

CA-07941	Carcinogenesis..cell differentiation ..clinical study..research programs
GM-12075	Biosynthesis..globulins..isoantigens..genetics..mice
GM-12535	Histocompatibility..kidney transplantation..research programs..clinical study
HD-00590	Spermatozoa..deoxyribonucleoproteins ..fertility..sheep
HD-01287	Placental transfer..isoimmunity..erythroblastosis fetalis..mice
HE-01263	Hemolysis..electrophoresis..antibodies ..immunology
HE-05071	Radiolabeled iodine..erythrocytes..methodology
HE-06270	Antigen-antibody reactions
HE-07494	Leuko-agglutinins..fever..blood transfusion..multiple transfusions..human
HE-08421	Anti-A antibodies..blood group O..pregnancy..ABO hemolytic disease (newborn)..clinical study

Isoantigens

See also Isohemagglutinogen

AI-05785	Autoimmunity..transplantation immunology
AI-06525	Histocompatibility..transplantation immunology..genes..genetic locus H--2..immunological tests
Contr. AI-65-1027	Antigen--antibody reactions..leukocytes..computer analysis
AM-07372	Gamma globulin..proteolysis..rheumatoid factor..antigen-antibody reactions..rabbits
AM-08054	Human..tissue..heterotransplantation ..primates..immunological tests
AM-08764	Blood groups..primates..phylogeny
CA-01329	Histocompatibility..neoplasms transplantation..mice
CA-03700	Chromosomes..crossing over..immunofluorescense..histocompatibility..neoplastic cells
CA-05573	Cell membrane..leukocytes..transplantation immunology..antigens
CA-06165	Transplantation..histocompatibility ..chimeras..radiation effects ..animal
CA-06338	X Antigens (leukemia)..isolation-purification..mice..rats..human
CA-07700	Transplantation immunology..sarcoma ..carcinogenesis..mice. C57BL
CA-07976	Sarcoma I..ascites tumors..spleen..isolation--purification..immunochemistry..mice. A
Contr. CA-58-2390	Isoimmunity..genetic strains..mice
Contr. CA-65-44	Isoimmunity..genetic strains..neoplasms transplantation..typing sera
GM-10444	Blood groups..genetics..rabbits
GM-12075	Biosynthesis..globulins..antigen--antibody reactions..genetics..mice
GM-12535	Detection..histocompatibility..kidney transplantation..research programs..clinical study
HD-01252	Blood cells..serology..hamsters, Syrian
HD-01287	Isoimmunity..placental transfer..erythroblastosis fetalis..mice
HD-01341	Isolation..cell culture..methodology ..genetics..human
TW-00151	Cell differentiation..genetic strains ..embryo..newborn..mice

Rh antibodies

AM-01229	Rheumatoid factors..erythrocytes..human
AM-09170	Fractionation..chromatography..erythrocytes..erythroblastosis fetalis..immunological tests
GM-07214	Gm factor
GM-09237	Serology..human
HD-00721	Immune sera..S7 gamma globulin..volunteers..placental transfer ..hemorrhage
HD-01504	Postpartum..isoimmunity..therapy evaluation..immune sera..methodology..clinical study
HD-01513	Family..genotypes..immunological tests
HE-08691	Experimental..hemolytic anemia..isoimmunity..immunoelectrophoresis ..clinical study
NB-05222	Gangliosides..immunochemistry..metabolism..human..cattle

Somatic antigens

See also Endotoxins

See also M protein

AI-05949	Corynebacterium..immunity..diphtheria
GM-12046	Immunochemistry..phase variation..genetics..Salmonella

Xga antigen

GM-10474	Sex chromosomes..genetics..sex differentiation abnormalities..congenital abnormalities..immunology..clinical study

Zymosan

TW-00070	Phagocytosis..eosinophil leukocytes ..enzymes..reaction mechanisms

IMMUNOSYMPATHECTOMY

See under Sympathectomy

IMPEDANCE, ELECTRICAL

See Electrical impedance

IMPEDANCE, LIQUID FLOW

See Liquid flow impedance

IMPLANTATION

See under Pregnancy

IMPLANTS

See also Transplantation

AM-01266	Hormones..glycogen body..biosynthesis..chickens
AM-01270	Wound healing..biosynthesis..collagen
AM-01339	Acellular bone..bone
AM-02579	Bone transplantation..angiography..histology..animals
AM-03408	Electrodes..thermoregulation..brain ..pyrogens..leukocytes
AM-06282	Collagen..autotransplantation..growth..histochemistry..animals
AM-06678	Strain gage..transducers..instrumentation..intestinal motility ..in vivo..dogs
AM-07194	Sponges..skin
AM-07550	Transducers..servo-mechanism..artificial limbs
AM-08614	Silicone rubber..tendons..prosthesis ..clinical study..dogs
AM-08631	Esophageal pacemaker..esophagus motility..gastrointestinal disorders..dogs
AM-08675	Electrostimulus..bone fractures..wound healing..strain gage..cats
AM-09426	Ivalon..scurvy..guinea pigs
CA-00429	Ovary..spleen..carcinogenesis..ovary neoplasms..Macaca mulatta..longitudinal study
CA-01620	Plastics..connective tissue..carcinogenesis..oxygen tension
CA-04484	Neoplastic cells..radiation sensitivity..animal
CA-04788	Micropore diffusion chamber technique..autotransplantation..transplantation rejection ..clinical study
CA-04924	Diffusion chambers..tissue culture ..hematopoietic tissues..animal
CA-05729	Neoplastic cells..metastasis..urinary bladder neoplasms..ureteral reflux..dogs
CA-06162	Teflon..glass.carcinogenesis..tissue culture
CA-06264	Glioma..immune sera..host--neoplasm..mice
CA-07247	Transformation..carcinogenesis..human..tissue..viruses..tissue culture
CA-07299	Carcinogenesis..cockroaches
CA-09369	Interstitial implants..radioisotopes ..radiation therapy..cancer
DE-00876	Bone resorption..enzymes..osteoclasts
DE-01215	Plastic teeth..histocompatibility..osteogenesis..animal
DE-01472	Plastics..collagen..methodology
DE-01512	Bone resorption..millipore diffusion chamber technique ..methodology..rats
DE-01676	Dental materials..dentures..oral--facial anomalies..rabbits
DE-02012	Infant animals..growth..bone..jaws..mandible..radiography
DE-02025	Cortisone..connective tissue..cleft palate..mice (A/Jax)
ES-00052	Carcinogens..mice..carcinogenesis..research programs..longitudinal study
GM-08147	Cell..larva, amphibians..tissue culture ..salamanders..histogenesis
GM-12261	Tensile strength..exercise..comparative study..rats, Sprague--Dawley
GM-12661	Corrosion..orthopedics..in vivo
HD-00055	Ovum..uterus..endometrium..x-rays..radiation sensitivity..rats
HD-00154	Face..growth..children..radiography
HD-00778	Steroids..brain..gonadotropins..sex behavior..male..rats
HD-00972	Electrodes..neuropil..electrophysiology..newborn..cats
HD-01152	Tantalum wire..marking agents..osteogenesis..animals
HD-01187	Gonadectomy..hamsters
HD-01234	Limbs..homotransplantation..heterotransplantation
HD-01541	Graafian follicle..metabolism..eye..anterior chamber..in vivo..rats
HE-06510	Medical electronics..prosthesis ..heart pacemakers
HE-06851	Transducers..aorta..pulmonary artery ..myocardial ischemia and hypoxia..electromagnetic flowmeter..dogs
HE-07253	Blood vessels prosthesis..elasticity..rubber..dogs
HE-07604	Telemetering..transducers..monitoring ..physiology..coronary diseases ..research programs..clinical study
HE-07920	Prosthetic membranes..instrumentation
HE-08075	Electromagnetic flowmeter..blood flow..blood vessels vasomotion ..arterial pressure..vagotomy dogs
HE-08323	Transducers..arteries..blood flow..ventricular function..diving reflex..sea lions..seals
HE-08364	Catheterization..blood flow..metabolism..electrocardiography ..dogs
HE-08414	Electronic heart stimulators..heart block..clinical study..dogs
HE-08433	Transducers..blood flow..aorta..pulmonary artery..vena cava inferior..ambulatory..baboons
HE-08486	Microelectrodes..myocardium..oxygen consumption..blood collateral circulation..dogs
HE-08507	Blood flow impedance..blood circulation dynamics..electromagnetic flowmeter..dogs
HE-08512	Transducers..blood circulation dynamics..methodology..liver..unanesthetized..dogs
HE-08604	Artificial heart..instrumentation--methodology..dogs
HE-08621	Collagen..tissue..heart valves prosthesis..histology..dogs
HE-08661	Electrodes..energy source..body fluids ..electronic heart stimulators..transmitters..sensors..dogs..rabbits
HE-08794	Tissue..endothelium..regeneration..electron microscopy..rats
HE-08826	Instrumentation-methodology..artificial heart
HE-09051	Electronic heart stimulators..instrumentation--methodology..dogs
HE-09217	Flowmeters..telemetering..blood flow..unrestrained..baboons

(contd)

IMPLANTS (CONTD)
HE-09251 Plastics..artificial heart..instrumentation--methodology..research programs..multidisciplinary..animals
HE-09252 Artificial heart..instrumentation-methodology..research programs..multidisciplinary..animals
HE-09634 Heart bypass..methodology..instrumentation..dogs
HE-09651 Electrodes..carotid sinus..blood pressure..homeostasis..dogs
MH-05619 Cannulation..stomach..alcoholism..methodology..animals
MH-07973 Electrodes..brain lesions..subcortical structures..behavior..reinforcement..self stimulation
MH-10848 Thalamus..computer analysis..evoked potentials..electroencephalography..clinical study
MH-10852 Lemniscus medial..brain lesions..evoked potentials..sensory mechanisms..cats
NB-02186 Plastics..stapedectomy..cats
NB-02220 Cornea..dehydration..wound healing..keratoplasty..clinical study
NB-02566 Brain..gliosis..histogenesis
NB-02861 Plastics..lens..eye prosthesis..animals..human
NB-03452 Transducers..eye..telemetering..intraocular pressure..dogs
NB-03663 Nerves..neuromuscular junction..microelectrodes..potentials..frogs
NB-04199 Sex hormones..brain..gonadotropins..fertility..rats
NB-04263 Anorganic bone..silicone rubber..mastoid obliteration (surgical)..histology..monkeys
NB-04389 Spinal cord transection..nerves..regeneration..electrophysiology..limbs movement..dogs
NB-04669 Radiosonde..transducers..transensors..intraocular pressure..instrumentation
NB-04671 Visual cortex..visual stimulus..evoked potentials..implants..visual stimulus
NB-04771 Electrodes..respiratory muscles..physiology..electromyography..unanesthetized..rabbits
NB-04773 Electrodes..temporal lobe..epilepsy..electroencephalography..computer analysis..clinical study
NB-04951 Electrodes..visual pathway..evoked potentials..visual perception..brightness..primates
NB-04955 Electrodes..evoked potentials..pyramidal tracts..cerebral cortex electrostimulus..monkeys..cats
NB-05017 Platinum electrodes..blood flow..hydrogen..gas tensions..cerebrovascular system..cats
NB-05035 Electrodes..cerebral cortex..evoked potentials..biomathematics..cats
NB-05036 Electrodes..age..evoked potentials..cerebral cortex..subcortical structures..cats
NB-05132 Electrodes..nerve impulse transmission..tremor..brain lesions..monkeys
NB-05221 Electrodes..computer analysis..evoked potentials..color vision..research programs..primates..clinical study
NB-05328 Electrodes..hypothalamus..motivation..feeding behavior..animal
NB-05357 Electrodes..epileptogenic foci..electroencephalography..cats
NB-05436 Electrodes..evoked potentials..efferent nerves..brain..birds
NB-05679 Skeletal muscle..motor neurons..biochemistry..physiology..electrodes..rabbits
NB-05700 Electrodes..perception..auditory discrimination..audiostimulus..unanesthetized..cats
NB-05701 Brain mapping..corpus callosum..nerve impulse inhibition..interhemispheric transfer..learning..cats..rats
NB-05855 Electrodes..brain mapping..anterior pituitary..thyroid function..cats
NB-05859 Electrodes..brain lesions..pain tolerance..behavior
NB-05914 Ophthalmic artery..blood flow..electromagnetic flowmeter..dogs
NB-06077 Plastics..aqueous outflow..eye surgery..monkeys
NB-06078 Eye..plastics..surface properties..membrane permeability..histocompatibility
NB-06281 Corneal opacity..clinical study
TW-00091 Electrodes..emotional reactions..conditioning..brain mapping..unanesthetized..cats

IMPRESSION MATERIALS (DENTAL)
See under Dental materials

IMPRINTING
GM-04958 Teleost
HD-00877 Methodology..stimulus..interpersonal behavior..species..birds..mammal
HD-00878 Sensory mechanisms..perception..prenatal behavior..birds
MH-00776 Sex behavior..birds
MH-04453 Behavior..species..mammal..birds
MH-06988 Separation..hunger..social behavior..dominance..chickens
MH-08438 Learning..genetic strains..chickens
MH-10187 Social behavior..exploratory behavior..feeding behavior..experience..isolation..guinea pigs

IMURAN
See 6-[(1-Methyl-4-nitro-5-imidazolyl)thio]purine

INBORN ERRORS OF METABOLISM
See Metabolic diseases inborn

INBREEDING
See under Genetics

INCENTIVES
MH-03803 Risk behavior..success--failure..age..children

INCINERATORS
See also Afterburners
See also Combustion exhausts
AP-00397 Incinerator design..instrumentation--methodology..waste disposal..air pollution..stack gases..model systems..research programs
EF-00579 Radioactive wastes..infectious material..laboratory facilities..instrumentation-methodology
EF-00710 Incinerators, municipal..combustion residue..waste disposal..air pollution..insects control..rodents..urban areas
EF-00735 Waste disposal..air pollution..water pollution..public health..mathematical models..computer programming

INCLUSION BODIES
AI-02031 Fowl pox virus..chemical structure--biological activity..radiolabeled phosphorus..cytopathogenic effect, viral
AI-03620 Tissue culture..avian infectious laryngotracheitis..deoxyribonucleic acid..giant cells..cytopathogenic effect, viral..electron microscopy
AM-02967 Lead poisoning..electron probe x--ray microanalyzer
CA-01751 Cell culture..cancer eye (cattle)..proteases..nucleases
CA-05680 Electron microscopy..larynx neoplasms..children..liver neoplasms..mice
CA-05739 Cytoplasm..radiation effects..electron microscopy
CA-05790 Lymphocystis virus..cytoplasm..electron microscopy..fish
CA-06783 Brain neoplasms..virus-like particles..human
CA-06811 Bone marrow..tissue culture..children..acute leukemia..lymphoma
CA-06985 Cell culture..parainfluenza viruses..reovirus..electron microscopy
GM-05867 Germ cells..cytology..embryology..frogs
GM-06607 Dextrin..benzoic acids..derivatives..formation constants..hydrogen bond..physical chemistry
GM-07744 Lead poisoning..cytopathogenic effect, viral..electron microscopy..histochemistry
HD-01406 Electron microscopy..lung..histogenesis..human

INCLUSION CONJUNCTIVITIS
See under Conjunctivitis

INCOMPLETE ANTIBODIES
See Immunology. Blocking antibodies

INCOMPLETE VIRUSES
See under Viruses

INCONTINENCE
See Urinary incontinence

INCUS
See under Ear

1,3-INDANDIONE
See 2-Phenyl-1,3-indandione

INDANONES, AMINO
See Amino indanones

INDANS
See also Fluorenes
See also Insecticides, chlordane
HE-09034 1,3--Indandiones..derivatives..synthesis..thiophenes..pyrroles..furans

1,2,3-INDANTRIONE HYDRATE
See Ninhydrin

INDENOQUINOLINES
CA-02931 Synthesis..chemical structure--biological activity
CA-03717 Derivatives..synthesis..antineoplastic agents

INDENOQUINOXALINES
CA-02931 Synthesis..chemical structure--biological activity

INDIANS
See Ethnic groups. American Indians
See Ethnic groups. Caiapo Indians
See Ethnic groups. East Indians
See Ethnic groups. Ge Indians
See Ethnic groups, Maya Indians
See Ethnic groups. Mexican Indians

INDICAN (URINARY)
See Indoxylsulfuric acid

INDICAN PLANT, 5-BROMO
See 3-(5-Bromoindolyl)-β-D-glucopyranoside

INDICATOR DILUTION (CONCENTRATION) TECHNIQUES
AM-05264 Inulin..body fluids..human
HD-08018 Dyes..pulmonary circulation..bronchi..lung disease..instrumentation--methodology..angiography..densitometry..clinical study
HE-02826 Blood flow..myocardium..dogs
HE-03532 Instrumentation-methodology..cardiovascular diseases
HE-03665 Heart--lung preparation..blood circulation dynamics..computer analysis..dogs
HE-04664 Densitometry..instrumentation..blood circulation dynamics
HE-06121 Blood circulation dynamics..exercise
HE-06143 Heart function..heart rate..blood pressure..exercise..dogs
HE-06548 Methodology

HE-07044 Blood circulation dynamics..peripheral vascular resistance..shock..vasopressors..clinical study
HE-07281 Heart function..blood circulation dynamics..liver cirrhosis..clinical study
HE-07364 Heart function..exercise..middle age..young adults
HE-07388 Transfer function..central circulation
HE-08581 Instrumentation-methodology..cardiovascular diseases..blood circulation dynamics..heart intracardiac volume..blood volume..dogs
HE-08853 Blood circulation dynamics..heart valves..hypothermia..extracorporeal circulation..dogs

INDICATORS
AM-07723 Strontium..calcium..total bone mass..body density..methodology..rats
AM-09714 Intestinal absorption..metabolism..methodology..clinical study
DE-01877 Sealing properties..amalgam..tooth root canal
EF-00246 Water pollution..coastal waters
GM-09583 Hydrogen--ion concentration..buffers..saline solutions..methodology
HE-05448 Hemolytic drugs..genetics..hemolysis..Africa
WP-00216 Glyptotendipes..water pollution..nutrients..industrial wastes
WP-00320 Water pollution..invertebrates..biochemical oxygen demand..bioassay
WP-00531 Polychaetes..water quality..methodology..aquatic animals..sea water

INDIGOIDINE
GM-12643 Plant bacteria..molecular structure..metabolism

INDIVIDUALITY
See Personality

INDOLE ACETIC ACID
See also 5-Hydroxyindole acetic acid
AI-06323 Plants hormones..biosynthesis..Pseudomonas savastanoi..chemical structure--biological activity..plants neoplasms
AM-08302 Chromatography..urine
GM-10376 Macromolecules..plants..oxidation..ribonucleic acid..radiolabeled..in vitro
GM-11269 Auxins..plants..enzyme inhibitors..metabolism..reaction mechanisms
GM-12258 Histogenesis..growth..biochemistry..tissue culture..tobacco
GM-12655 Pectic enzymes..enzymes inhibitors..pectins..growth hormones
GM-12656 Biosynthesis..pectins..reaction mechanism
MH-04892 Tryptophan..metabolism..clinical study
MH-06309 Oxidoreductases..isolation-purification..enzyme mechanisms..microbial culture..Hygrophorus conicus

INDOLE TYROSINE
AM-02232 Enzymes

INDOLES
See also Ajmaline
See also 3-(5-Bromoindolyl)-β-D-glucopyranoside
See also Carbazoles
See also Chlorisondamine
See also Cinchonamine
See also Curare
See also Ergoline
See also Erythrina alkaloids
See also Geissospermine
See also Iboga alkaloids
See also Iso-indoles
See also L-Leucyl-3-indolylamide
See also Leurocristine
See also Lycorine
See also Lysergic acid
See also Methoxyindoles
See also Oxindoles
See also Phthalocyanines
See also Physostigmine
See also Serotonin
See also Strychnine
See also Tryptamine
See also Tryptophan
See also Voacanga alkaloids
See also Yohimbine
AI-03808 Plants hormones..alfalfa..plants galls..plant nematodes
AM-03228 Metabolism..malabsorption syndromes
AM-04257 Alkaloids..mass spectrometry..stereochemistry..functional groups
AM-09385 Serotonin..metabolism..dumping syndrome..clinical study
CA-02501 Erythropoietic substance..liver..heme..biosynthesis
CA-02551 Derivatives..synthesis..heterocyclic compounds..antineoplastic agents
CA-04073 Unsaturated compounds..cyclization..synthesis..carbazoles..bromination
CA-05336 Derivatives..synthesis..antineoplastic agents
CA-05378 Purified diet..AAF..carcinogenesis..urinary bladder neoplasms..liver neoplasms..rats (Wistar)
CA-07339 Synthesis..antineoplastic agents..enzymes substrate..glycosidases..histochemistry
GM-05219 Derivatives..brain..pineal body..isolation--purification..fluorometry
GM-06921 Gas chromatography..spectrophotofluorometry..peas
GM-09136 Derivatives..indolines..tert. benzylamines..substitution reactions
GM-11973 Azaindoles..synthesis..methodology..chemical structure--biological activity
HD-01326 Hartnup disease..urine..diagnostic tests..gas chromatography..mental retardation..clinical study
HE-06475 Yohimbine..derivatives..synthesis..antihypertensive agents
HE-09521 Intermediates..alkaloids..synthesis..echitamine..related compounds
MH-02029 Synthesis..chemical structure..psychotropic drugs
MH-02037 Mitragyna alkaloids..Iboga alkaloids..synthesis..chemical structure--biological activity..psychotropic drugs
MH-08187 Alkaloids..synthesis..antineoplastic agents..psychotomimetic drugs..screening
MH-08290 Oxidation..synthesis..serotonin..bufotenine
MH-10106 Cyclic compounds..synthesis..intermediates..precursors..alkaloids..reserpine..yohimbine
MH-10107 Chemical structure..related compounds..synthesis..Iboga alkaloids
MH-10285 Dehydrobufotenine..synthesis..chemical structure--biological activity..psychotropic drugs
MH-10634 Derivatives..isolation..mescaline..metabolism..rats..rabbits
MH-10836 Behavior..blood--brain barrier..electroencephalography..neurochemistry..chickens, white Leghorn
MH-11168 Isolation..pineal body..serotonin..metabolism
NB-02497 Gills..ciliary movement..denervation..pharmacology..mollusks
WP-00202 Tryptophan..water pollution..Escherichia coli

INDOLES ANALOGS
MH-10673 Heterocyclic compounds..synthesis..serotonin inhibitors..antihypertensive agents

INDOLINEDIONE-B-THIOSEMICARBAZONE
See N-Methylisatin B-thiosemicarbazone

INDOLURIA
AM-02872 Porphyria..metabolism
NB-01365 Phenylketonuria..metabolism

INDOXYLSULFURIC ACID
AM-08302 Chromatography..urine

INDUCTIVITY SPECIFIC ELECTRIC
See Dielectric constants

INDUSTRIAL HAZARD
See Occupational hazards

INDUSTRIAL MEDICINE
See also Occupations
See also Preventive medicine
AM-05167 Solvents..breath composition..methodology..gas chromatography..infrared spectrometry
FR-00088 Lead poisoning..berylliosis..clinical research centers
MH-09128 Institutional organization..behavior..mental health
OH-00002 Lung neoplasms..environment
OH-00055 Benzene..lead..diagnostic tests..urine..survey
OH-00056 Sound trauma deafness..noise..magnetic recording system..methodology..criteria
OH-00114 Uranium miners..radon..bioassay..methodology
OH-00171 Heart function..blood circulation dynamics..heat..stress..clinical study
OH-00187 Mutagens..monitoring..methodology..cytogenetics..benzene..mice, RF/up..rats
OH-00192 International meetings..asbestos..occupational hazards..carcinogenesis
OM-00607 Mental disorders..alcoholism..hospitals outpatients..therapy

INDUSTRIAL WASTES
AP-00023 Odors..paper mills..gas chromatography..air sampling..sulfur compounds
AP-00031 Automobile exhausts..air pollution..chronic disease..statistics..clinical study
AP-00065 Waste treatment..air pollution
AP-00176 Occupational diseases..air pollution..literature survey..USSR
AP-00215 Odors..paper mills..discrimination..threshold
AP-00222 Industrial exhausts..air pollution..weather forecasts
AP-00242 Combustion exhausts..coal..polycyclic compounds..air pollution..cooperative study..methodology
AP-00291 Sulfur compounds..air pollution..waste treatment
AP-00301 Stack gases..combustion exhausts..sulfur compounds..odors..air pollution
AP-00363 Odors..hydrogen sulfide..air pollution..reaction rates..formation constants
AP-00370 Stack gases..particle sampling..criteria..methodology..adhesive surfaces
AP-00373 Aerosols..air purification..particle impaction..instrumentation--methodology..theory
AP-00383 Gases..stack gases..odors..air pollution
AP-00388 Industrial exhausts..air pollution..nitrogen oxides..reduction catalysts..reaction mechanisms
AP-00389 Cost..air purification..socioeconomics..air pollution..Florida
AP-00397 Incinerator design..model systems..air pollution..stack gases..instrumentation--methodology..research programs

(contd)

INDUSTRIAL WASTES (CONTD)

AP-00403 Organic compounds..air pollution..toxicology..crops..bioassay..Delaware
AP-00431 Aerosols..air pollution..particle size..fractionation..electron microscopy
CA-06419 Hydrocarbons..chemical carcinogens
CA-08147 Air pollution..carcinogens..isolation
EF-00671 Water pollution..food contamination..clams..water treatment..purification plant..Raritan Bay
OH-00165 Occupational hazards..chromium..iron..alloys
RH-00412 Plutonium 239..uranium..stack gases..air pollution..agriculture
WP-00027 Waste treatment
WP-00035 Coastal waters..toxicology..fish..bioassay
WP-00074 Sulfites..oxidation..aqueous solutions..oxygen..physical chemistry
WP-00079 Water pollution..toxicology..carcinogens..fish..mammal
WP-00135 Water pollution..fish..hypoxia
WP-00147 Minerals..microorganisms..waste treatment
WP-00161 Water pollution..rivers..foam fractionation
WP-00216 Nutrients..water pollution..indicators..Glyptotendipes
WP-00223 Streams..toxicology..fish
WP-00248 Sludge..methodology
WP-00305 USSR..waste treatment..translations
WP-00340 Water pollution..acid..sulfides..sulfates..reaction rates
WP-00359 Water pollution..heavy metals..osteomalacia..clinical study
WP-00379 Acid..minerals..inland fresh waters..ecology
WP-00475 Water pollution..nitrates..temperature..ammonium..copper..inland fresh waters..diatoms..ecology, plants
WP-00524 Water pollution..toxicology..marine biology..coastal waters..sanitary engineering
WP-00535 Food processing..waste disposal..waste water..water pollution..water supply..sanitary engineering
WP-00549 Water pollution..bacteria..iron..autotrophy..oxidation
WP-00595 Waste treatment..isolation--purification..ions..chlorides..ion exchange resins..methodology
WP-00626 Soil pollution..diffusion..water filters and filtration..hydrodynamics..detection..radiolabeled..methodology
WP-00627 Lignin sulfonate..instrumentation-methodology
WP-00631 Sewage..water pollution..biochemical oxygen demand..monitoring..instrumentation--methodology
WP-00642 Diffusion..water pollution..population dynamics, animal..water quality..ecology, animal..salmon
WP-00677 Estuaries..water pollution..water quality..mathematical models
WP-00688 Metabolism..toxicology..algae..stabilization ponds
WP-00699 Liquid state..solid state..reaction rates..model systems..water pollution
WP-00702 Surface active agents..organic compounds..froth flotation..colloids..instrumentation--methodology..physical chemistry
WP-00706 Adsorption..aqueous solutions..water treatment..methodology
WP-00742 Water pollution..waste treatment..chromium trioxide..electrodialysis
WP-00755 Bioassay..pollution gradient..seasonal variation..population dynamics, plants..aquatic plants..benthos
WP-00762 Bioassay..coastal waters..diffusion..ultraviolet rays..water discoloration..instrumentation--methodology
WP-00823 Water pollution..inland fresh waters..lignin sulfonate..solvents fractionation..chromatography
WP-00830 Anaerobiosis..fermentation
WP-00854 Petroleum oils..water..emulsions..hydrodynamics..instrumentation--methodology

INDUSTRY

HE-03737 Coal miners..occupational hazards..pulmonary emphysema..pneumoconiosis
MH-06227 Social change..India..attitudes..social adjustment
MH-06599 Community..mental disorders..hospitals admissions..mental hospitals
MH-08997 Migrants..men..urban areas..socioculture..rural areas..India
MH-10148 Community..social change..conflict..social organization..socioeconomics..Yugoslavia
MH-10152 Employment..role..social change..community..Venezuela
OH-00144 Out-of-door industries..unsheltered workmen..performance..environment
OH-00207 Occupational hazards..pneumoconiosis..byssinosis..dust..air pollution
OH-00213 Occupational hazards..chlorinated hydrocarbons..longitudinal study..diagnostic tests..psychological tests
OM-01827 Mental hospitals..group therapy..rehabilitation..training..psychiatric patients
TW-00131 Occupations..ecology, human..cardiovascular diseases..respiratory diseases..medical records..Yugoslavia
WP-00107 Socioeconomics..waste treatment..statistics..mathematical models..methodology

INERT GASES

See under Gases

INFANT ANIMALS

AI-03897 Immunology..homologous wasting disease..maternal--fetal
AI-04298 Diarrhea..Escherichia coli..colicines
AI-05382 Infantile diarrhea..epidemiology..World Health Organization..cooperative study
AI-05628 Virus diseases..Coxsackie viruses..host--virus..interferons..mice
AI-07035 Mice..rats..diarrhea..dysentery virus
AM-00910 Intestines..epithelium..radioautography..tritium..animal
AM-03620 Proteins..dietary deficiency..swine
AM-04742 Chickens..zinc..dietary deficiency
AM-05049 Spinal fusion..growth..spine..dogs
AM-05622 Muscle..tissue respiration..metabolism..monkeys
AM-06558 Lipids..cell components..liver..rats..mice
AM-06603 Stress..neuroendocrine systems..autonomic nervous system..rats
AM-06687 Thymectomy..lymphatic tissue..immunology..dogs
AM-07883 Iron..metabolism..intestinal absorption..rats
AM-08029 Smooth muscle..skeletal muscle..glycogen..biosynthesis..rats
AM-08618 Death..tissue preservation..kidney transplantation..instrumentation-methodology..dogs
AM-08706 Host--virus..subacute murine viral hepatitis..mice, ICR
AM-08760 Mortality..excess..iodine..diet..animals
AM-08836 Parabiosis intoxication..rats
AM-09001 Bone marrow transplantation..ionizing radiation..immunology..biochemistry..blood disorders..research programs..animals
AM-09040 Growth..lipid mobilizing factors, pituitary..thyroid function..diet..fats..rabbits, New Zealand
AM-09046 Thyrotropin releasing factors..brain mapping..hypothalamus..neurons..pituitary gland transplantation..rats, Sprague--Dawley
AM-09384 Delayed hypersensitivity..gastrointestinal system..swine
AP-00355 Mice..air pollution..toxicology..growth
CA-02151 Oncogenic viruses..genetic strains..immunology..biochemistry..mice
CA-02813 Interferons..biosynthesis..mice
CA-04691 Infantile diarrhea..epizootiology..etiology..immunity..biochemistry..genetic strains..mice
CA-05927 Skin..homotransplantation..heterotransplantation..immunity
CA-07052 Carcinogenesis..cycads..diet..rats..chickens..swine
CA-07453 Breast neoplasms..carcinogenesis..plant viruses..mice, C3H..hamsters, Syrian
CA-08516 Viral dysentery..immunology..host--virus..germ--free..mice
Contr. CA-65-606 Immunity..oncogenic viruses..cattle
DE-02012 Macaca mulatta..growth..skull..jaws..mandible
FR-00166 Maternal behavior..primate centers
FR-00167 Primates..primate centers
FR-00237 Puppies..dogs..breeding..laboratory animals..animal facilities
FR-00277 Toxicology..pharmacology..research programs..monkeys..rats..dogs
GM-11149 Feeding behavior..bats..Eptesicus fuscus..Kentucky
GM-12675 Drugs..pesticides..toxicology..research programs
HD-00096 Mortality..population dynamics, animal..growth..population density..mice, mus musculus
HD-00148 Ionizing radiation..triethylene melamine..growth..mutations..reproduction..mice
HD-00179 Orbital growth..bones..skull..eye surgery..anophthalmia
HD-00249 Hyaline membrane disease, pulmonary..plasmin..therapy
HD-00304 Immunity..measles virus..hog cholera virus..canine distemper virus..colostrum..viral vaccines
HD-00341 Monkeys..experimental..maple syrup urine disease..galactosemia..amino acids..metabolism
HD-00356 Fear..emotional reactions..monkeys
HD-00369 Training..exercise..fatigue..age..rats, Sprague--Dawley
HD-00410 Esophagus prosthesis..plastics..methodology..dogs..swine
HD-00436 Body weight..malnutrition..mother..rats
HD-00534 Autoimmunity..aging..spleen cells..mice
HD-00605 Liver damage..chlorpromazine..pregnancy..mice
HD-00642 Nutrition..life cycle..body composition..rats..guinea pigs..comparative study
HD-00714 Growth..behavior..parents..tranquilizers..chemotherapy..rats..mice
HD-00746 Respiratory center..serotonin..norepinephrine..rabbits
HD-00837 Body composition..potassium..body water..metabolism..interrelationships..dogs
HD-00855 Germ--free..mice..rats..nutrition..gastrointestinal system
HD-00883 Parent--child..monkeys
HD-00893 Cats..rats..gonadectomy..sex hormones..sex behavior
HD-00994 Lactate dehydrogenase..malate dehydrogenase..glucose--6--phosphate dehydrogenase..isoenzymes..reaction sites..growth..rabbits..clinical study
HD-01019 Behavior..maternal--fetal..stress..pregnancy..dogs..mice
HD-01034 Proteins..radiolabeled bromine..radiolabeled iodine..weakly radioactive..neutron activation analysis..metabolism

HD-01058	Mental retardation..biological models ..diet..phenylalanine..animals
HD-01084	Hemorrhage..blood volume..plasma.. dogs
HD-01182	Steroid hormones..regulatory centers ..brain..fertility..sex behavior ..rats
HD-01320	Hyaline membrane disease, pulmonary.. obstruction..respiratory system ..monkeys..rats..cats..guinea pigs
HD-01374	Juvenile female..bioassay..gonadotropins..reproductive system, female..LH releasing factor.. hypothalamus..cattle
HD-01601	Growth inhibitors..salicylates.. derivatives..chemical structure--biological activity..guinea pigs ..clinical study
HD-01848	Hypoxia..dentinogenesis..mice
HE-03439	Liver..bromsulphalein..glutathione ..enzymes..rats..guinea pigs.. dogs..human
HE-05845	Instrumentation..pumpless oxygenator ..hypoxia neonatorum..hyaline membrane disease, pulmonary
HE-06826	Myocardial ischemia and hypoxia.. histochemistry..electron microscopy..rabbits
HE-08424	Cholesterol..plasma lipoproteins.. metabolism..liver..rats
HE-08999	Pulmonary circulation..experimental ..pulmonary hypertension..cattle
HE-09092	Heart valves transplantation.. instrumentation--methodology.. cattle
HE-09357	Age..cholesterol..metabolism.. atherosclerosis..monkeys
HE-09650	Lung..surface properties..physiology ..lipids..metabolism..sheep
MH-01775	Psychotropic drugs..age..behavior
MH-04516	Discrimination..learning..monkeys
MH-04528	Affection..brain lesions..monkeys
MH-04849	Sensory cortex..vision..cats
MH-04956	Emotional reactions..chlorpromazine ..pregnancy..mice
MH-06352	Resistance..psychosomatic..neoplasms..infectious diseases.. early experience..stress.. psychosomatic..mice
MH-07136	Behavior..learning..monkeys
MH-07381	Experience..stress..social behavior ..rats
MH-07435	Behavior..emotional reactions.. stress
MH-07642	Visual stimulus..body movement.. sensorimotor coordination.. monkeys
MH-07655	Chlorpromazine..avoidance..conditioning..problem solving..cats
MH-07822	Expoloratory behavior..sucking behavior..hoarding behavior.. maternal behavior..rats..cats
MH-08376	Growth..emotional reactions..stress ..phylogeny..rodents
MH-08543	Reserpine..chlorpromazine..learning.. emotional reactions..adults.. rats, Wistar
MH-08675	Hypoxia..brain..peripheral nerves.. glycolysis..rats..rabbits
MH-08839	Nerve growth promoting protein, sympathetic..immune sera..stress ..behavior..learning..mice
MH-08953	Isolation..emotional reactions.. behavioral adjustment.. psychotropic drugs..dogs
MH-10197	Isolation..early experience..sex behavior..adults..rats
MH-10656	Emotional reactions..exploratory behavior..avoidance..catecholamines..serotonin..brain
MH-10665	Asthma..handling..separation.. social space..ovalbumin.. guinea pigs
MH-11295	Behavior..morphine..placental transfer..toxicology.. neuropharmacology
NB-01065	Radiation effects..behavior..brain ..biochemistry..histology..rats
NB-01312	Cerebellum..histogenesis..electrophysiology..cats
NB-02322	Kernicterus..sulfhydryls..rats.. rabbits
NB-03523	Lipids..brain..fatty acids..chickens ..rats
NB-04382	Age..sensory mechanisms..afferent nerves..electrophysiology.. clinical study
NB-04850	Age..electrophysiology..subcortical structures..limbic system.. electrostimulus..electroencephalography..cats
NB-04872	Lead encephalitis..retinopathy.. kidney neoplasms..rabbits.. rats
NB-05161	Convulsions..anticonvulsants.. metabolism..pharmacology.. mammal
NB-05253	Genetic strains..vision..cell differentiation..ribonucleic acid..metabolism
NB-05271	Visual cortex..electrophysiology.. visual perception..translucent occluding contact lenses.. microelectrodes..cats
NB-05300	Myelination..sulfolipids..biosynthesis ..rats
NB-05357	Brain lesions..epileptogenic foci.. electroencephalography..cats
NB-05527	Drugs..electroencephalography.. unanesthetized..chickens
NB-05554	Visual cortex..electrophysiology.. sensory deprivation..cats
NB-05580	Experimental..neuromuscular disorders ..bone deformities..dogs
RH-00081	Radiation effects..x-rays..embryo.. mice
RH-00330	Low level..gamma rays..radiation effects..goats

Newborn

AI-03076	Gamma globulin..complement..biosynthesis
AI-03439	Antibodies..biosynthesis..spleen.. cell..adults..mice..swine
AI-03958	Bacteria..antigens..immunity.. Salmonella..flagellins..rats
AI-04072	Chimpanzees..bovine serum albumin.. tolerance..thymectomy
AI-06221	Biosynthesis..gamma globulin..non--antibody gamma globulin..chemical structure--biological activity.. isolation--purification..rabbits
AI-06461	Intestinal absorption..lymphatic tissue..infantile diarrhea.. ungulates
AI-06552	Mice..genetic strains..experimental pathology..homologous wasting disease..host--parasite.. enterobacteria
AI-06796	Homologous wasting disease.. thymectomy..hormones..inflammation..bacterial vaccines..mice
AM-00664	Growth hormones
AM-02230	Nutrition..proteases..newborn.. cattle
AM-05158	Thyroid function..growth..swine
AM-05433	Adrenal glands..electron microscopy
AM-05473	Bilirubin..metabolism
AM-06448	Lymphatic tissue..histocompatibility ..skin..homotransplantation.. mice (C3H)..mice (CBA)
AM-06591	Vasopressin..renal tubules..mucopolysaccharides..histochemistry..rats
AM-06594	Nerve growth promoting protein.. immunosympathectomy..epinephrine ..norepinephrine..metabolism.. tissue..rats
AM-06795	Glucose..metabolism..hypoglycemia.. dogs
AM-06939	Thymectomy..homotransplantation.. skin transplantation..immunology ..dogs
AM-07136	Hydrocephalus..dietary deficiency.. vitamin B12..histochemistry.. biochemistry..rats
AM-07163	Mucopolysaccharidosis..lipochondrodystrophy..rats
AM-07840	Kidney..congenital abnormalities.. micro--angiography..histology.. rats
AM-07856	Transplantation..hematopoietic tissues..histocompatibility.. genetic strains..mice.. hereditary spherocytosis
AM-07886	Thymectomy..homotransplantation.. transplantation rejection..dogs
AM-08043	Bromsulphalein..glucuronic acid.. metabolism..liver function tests..guinea pigs
AM-08166	Thymus..calcification..autoimmunity ..Arthus phenomenon..delayed hypersensitivity..rats, Sprague-Dawley
AM-08253	Synovial membranes..endothelium permeability..electron microscopy ..rabbits..rats
AM-08276	Colloids..cholesterol..reticuloendothelial system..rats (Holtzmann)
AM-08460	Lymphatic tissue..reaction mechanisms ..thymus..hormones..isolation.. mammals
AM-08805	Immunity..bovine gamma globulin.. mice
AM-08897	Cartilage..degradation..resorption.. epiphyses..research programs
AM-08907	Estrogens..lymphatic tissue.. hematopoietic tissues..bone marrow transplantation..mice
AM-9289	Twins..chimeras..genetics..hematopoietic tissues..transplantation immunology..tissue culture.. Tamarinus nigricollis
AM-09356	Embryology..tryptophan pyrrolase.. enzyme mechanisms..chick embryo
AM-09394	Radiation effects..reticuloendothelial system..hematopoiesis ..opossum
AM-09432	Adipose tissue..Coxsackie viruses ..mitochondria..mice
CA-02851	Rats..brain..sterols..biosynthesis
CA-04311	Polyoma virus..lymphocytic leukemia..extracts..heterotransplantation..rats
CA-04600	Primates..leukemia viruses..SV40 virus..tissue culture..adenoviruses..methodology
CA-04665	Mice..carcinogenesis..9,10-dimethyl-1,2-benzanthracene.. dosage
CA-04779	Mice..marmoset..disease transmission ..injections..neoplasms..tissue culture..human
CA-04904	Neoplasms transplantation..rats.. mice
CA-05263	Urethan..leukemia..mice
CA-05717	Carcinogenesis..lymphoma..chemical carcinogens..electron microscopy ..mice (Swiss)
CA-05894	Carcinogens..polyoma virus..3--methylcholanthrene..intestinal absorption..mice
CA-06010	Rat virus (RV)..disease transmission
CA-06813	Adenoviruses..oncongenic viruses.. host-virus
CA-06827	Disease transmission..lymphosarcoma.. cattle
CA-06941	Germ--free isolators..cancer..oncogenic viruses..mice
CA-07007	Guinea pigs..cats..dogs.. carcinogenesis..9, 10--dimethyl--1,2--benzanthracene
CA-07092	Leukemia viruses..cross immunity.. antigens..isolation-purification ..column chromatography..gel diffusion technique
CA-07269	Carcinogens..hydrocarbons..metabolites ..animal
CA-07289	Skin neoplasms..carcinogenesis promotion..methotrexate
CA-07721	Oncogenic viruses..LCM virus..germ-free..animals
CA-07726	Hybrids..gonadectomy..adrenal glands neoplasms..mice
CA-07826	Virus replication..H-1 virus..H-3 virus..rat virus, RV..host-virus
CA-07914	Cell--free systems..hepatoma.. oncogenic viruses..carcinogenesis..mice

(contd)

INFANT ANIMALS

Newborn (contd)

CA-07938 Virus replication..host--virus..maternal--fetal..rat virus, RV..rats
CA-07972 Oncogenic viruses..hamsters..mice
CA-07998 Monkeys..antigen--antibody reactions..virus replication..Yaba virus
CA-08013 Immune sera..thymus..somatotropin..neoplastic growth..sarcoma 180..mice, Swiss
CA-08134 Liver..skeletal muscle..isoenzymes..triiodothyronine..enzyme mechanisms..rats, Sprague--Dawley
CA-08329 Carcinogenesis..transplantation immunology..neoplasms transplantation..oncogenic viruses..research programs
Contr. CA-62-412 Monkeys..carcinogenesis..oncogenic viruses
Contr. CA-63-617 Rats..hamsters..carcinogenesis
Contr. CA-65-79 Primates..carcinogenesis
DE-01886 Calcification..dentinogenesis..histochemistry..histology..rats
DE-01971 Transplantation..tooth germ..tooth eruption factor..hamsters
DE-02274 Tooth germ..enamel..electron microscopy..cytology..radioautography
DE-02298 Proteins..metabolism..periodontium..mice
GM-06034 Phenobarbital..drugs..metabolism
GM-09784 Metabolism..cardiac glycosides
GM-11343 Colloids..cornea..endothelium permeability..human
GM-11847 Glucose-6-phosphatases..biosynthesis..mutations..guinea pigs..mice
HD-00009 Nutrition..body weight..age..homeostasis..rats
HD-00177 Mandible..bone..cartilage..skull..growth..animal..human
HD-00180 Submandibular gland..phosphatases..rats, albino
HD-00216 Hypoxia neonatorum..hypothermia..brain damage..animal
HD-00228 Hypothermia..hypoxia..glycogen..carbohydrates..tissue
HD-00239 Respiratory system reflexes..monitoring..gases..blood
HD-00250 Blood vesselss resistance..pulmonary circulation..lung..perfusion
HD-00361 Diet..amino acid..metabolism
HD-00389 Detoxication..glucuronic acid..conjugates..bromsulphalein..glutathione..animals
HD-00396 Glucuronyl transferase..uridine diphosphate glucose dehydrogenase..hyperbilirubinemia..kernicterus..liver
HD-00402 Thyroid function..primates
HD-00467 Krebs cycle..enzymes..mitochondria..tissue
HD-00558 Congenital heart disease..electrocardiography
HD-00615 Drugs..pharmacology..metabolism..toxicology..bioassay..rats
HD-00666 Nephrotoxins..proteinuria..hypoalbuminemia..hypercholesteremia..rats
HD-00750 Electroshock..stress..maternal-fetal..emotional reactions..experimental psychology..rats, Wistar
HD-00791 Nicotine..growth..body weight..dosage..rats
HD-00801 Sex hormones..injections..sex behavior..brain..reaction sites..rats
HD-00838 DDT..toxicology..rats
HD-00972 Neuropil..electrophysiology..growth..social behavior..newborn..cats
HD-01013 Behavior..physiology..comparative study..rabbits..sheep..cattle
HD-01026 Cell differentiation..electron microscopy..mammals
HD-01100 Blood coagulation..hemorrhage..dogs..rabbits
HD-01120 Maturation..ACTH..metabolism..lactate dehydrogenase..biosynthesis..immunology..rats
HD-01184 Liver..metabolism..rabbits
HD-01193 Congenital abnormalities..Coxsackie viruses..placental transfer..mice, Swiss
HD-01272 Pituitary hormones..adrenal cortex hormones..secretion..dogs..in vivo
HD-01282 Diaphragmatic hernia..thoracic surgery..methodology..dogs
HD-01284 Early experience..handling..temperature..change..adrenal glands..ascorbic acid..rats
HD-01319 Experimental..kernicterus..rabbits
HD-01336 Learning..stimulus..age..memory--retention..rats
HD-01346 Nutrition..growth..metabolism..carcinogens..rats
HD-01395 Acidosis..pulmonary ventilation..plethysmography..dogs
HD-01602 Liver..brain..placenta..metabolism..rabbits
HD-01856 Enzyme mechanisms..embryology..chickens
HE-02454 Phagocytes..lung
HE-06135 Lung..pulmonary effusion..hypercapnia..intracardiac pressures..aorta coarctation..rabbits..dogs
HE-07277 Fluid exchange..lung..sheep
HE-07741 Blood circulation dynamics..cardiovascular diseases..methodology..swine
HE-07780 Hypoxia neonatorum..hyaline membrane disease (pulmonary)..metabolism..rats
HE-07897 Heart surgery..high atmospheric pressure..hypothermia..instrumentation-methodology..dogs
HE-08082 Thymectomy..homotransplantation..heart..dogs
HE-08498 Factor VIII..bioassay..methodology..dogs
HE-08659 Heart function..autonomic reflexes..homeostasis..sheep
HE-08752 Methodology..experimental pulmonary emphysema..histology..swine
HE-08820 Fatty acids..acetyl--coenzyme A..biosynthesis..myocardium..comparative study
HE-09351 Kidney circulation..oxygenation..metabolism..guinea pigs..rabbits
HE-09995 Cardiovascular system..hypoxia..bradycardia..sheep
HE-10043 Maleic acid..experimental..cystinosis..penicillamine..therapy evaluation..rats, Sprague-Dawley
HE-10047 Homologous wasting disease..splenectomy..passive sensitization..mice
HE-10098 Research programs..cardiovascular disorders..nutrition..cardiovascular system..physiology..primates
MH-07967 Siblings..maternal behavior..rats
MH-08503 Social deprivation..mother..peer group..adults..maternal behavior..rats
MH-08731 Learning..visual perception..operant conditioning..eye movement..goats..sheep..cats..rats
MH-10751 Comparative study..growth..visual perception..physiology..clinical study
MH-11091 Neuroendocrine systems..sex difference..sex behavior..estradiol..testosterone
MH-11196 Macaca mulatta..communication..social behavior..siblings
MH-11795 Brain..liver..enzyme mechanisms..stress..pregnancy..rats
NB-01538 Labyrinthectomy..physiology..Wallerian degeneration..brain mapping..cats
NB-03048 Brain..dendrites..rabbits
NB-03070 Organelles..brain..physiology..rats
NB-03727 Peripheral nerves lesions..neuromuscular system..physiology..rabbits..cats
NB-04609 Cell age..microglia..brain..mice
NB-04761 Radiation effects..ionizing radiation..neuroglia..myelination..rats
NB-04925 Therapy evaluation..kernicterus..drugs..rabbits
NB-04934 Macaca mulatta..brain lesions..brain damage..behavior..learning..longitudinal study
NB-04992 Capillaries..cerebrovascular disorders..atmospheric pressure..oxygen tension..blood
NB-05015 Glucose..amino acid..oxidation..decarboxylation..brain..rabbits
NB-05036 Evoked potentials..cerebral cortex..subcortical structures..electrocorticography..cat
NB-05257 Cerebral cortex..dendrites..electron microscopy..rats
NB-05272 Estradiol..brain..growth..rats
NB-05319 Cerebral cortex..electrophysiology..growth..microelectrodes..cats..rabbits
NB-05408 Cerebellum..synapses..neurogenesis..electron microscopy..mice
NB-05412 Cerebrospinal fluid..phylogeny..comparative study..animals
NB-05652 Geniculate body lateral..neurons..histochemistry..proteins..biosynthesis..baboons
NB-05841 Kernicterus..bilirubin..cerebrum..rabbits..guinea pigs
RH-00065 Radiation effects..behavior..emotional reactions..learning..rats, albino
TW-00090 Hemoglobin..sheep..goats..cattle
TW-00151 Isoantigens..cell differentiation..genetic strains..mice

Premature infant

HD-00216 Hypoxia neonatorum..hypothermia..brain damage..animal
HD-00389 Serum..liver function..conjugates..bromsulphalein..glutathione..animals
HD-01108 Ethionine..nutrition..proteins..rats
HD-01479 Experimental..hyaline membrane disease, pulmonary..hypoxia..pregnancy..rats, Osborne--Mendel..guinea pigs

INFANT HUMAN

See also Breast feeding
See also Children
See also Education, Nursery schools
See also Pregnancy, Perinatal

AI-02722 Escherichia coli..genetic strains..enterobacteria
AI-02963 Diarrhea..Escherichia coli..enteroviruses
AI-03079 Virus diseases..etiology
AI-03340 Virus diseases
AI-03348 Death..hypersensitivity..milk
AI-04298 Diarrhea..Escherichia coli..colicines
AI-05009 Virus inhibitors..milk factor..blood..feces
AI-05405 Diarrhea..viruses..nutrition..Guatemala..clinical study
AI-05770 Gastrointestinal system..gamma globulin
AI-05877 S7 Gamma globulin..placental transfer..gastrointestinal system..membrane permeability and transport..isolation-purification..research programs
AI-06010 Infantile diarrhea..etiology..diagnostic tests..feces..clinical study
AI-06110 Antibodies..genetic strains..Hemophilus influenzae..host--parasite..longitudinal study
AI-06251 Trachoma, ocular..inclusion conjunctivitis..bacterial diseases..preventive medicine..research programs..Saudi Arabia..clinical study
AI-06471 Bronchiolitis..precursors..asthma..respiratory diseases..children..longitudinal study..therapy evaluation

AM-00182	Hypochromic anemia..hypoproteinemia..hypocupremia..growth
AM-00780	Hemoglobin..Negroes..whites..American Indians..hematology..genetics
AM-00981	Anthropology
AM-01520	Malnutrition..kwashiorkor..adrenal cortex hormones..thyroid hormones..parathyroid hormone
AM-02504	Bone..growth
AM-02940	Thalassemia
AM-03995	Proteins..malnutrition..kwashiorkor..adults..clinical study
AM-04226	Dietary deficiency..marasmus..endocrine glands..protein..metabolism..carbohydrates metabolism disorders
AM-04431	17-Hydroxycorticosteroids..infectious diseases
AM-04499	Thyroid hormones..metabolic diseases..congenital abnormalities
AM-04635	Diarrhea..dehydration..malnutrition..Peru
AM-05000	Hypochromic anemia..milk..malabsorption syndrome..therapy evaluation
AM-05285	Nutrition..training..clinical study..biochemistry..dietary deficiency..Lebanon
AM-05499	Arabs..kwashiorkor..etiology
AM-05693	Radiolabeled carbon..methodology..infants, human..ionization chambers
AM-05921	Mortality..nutrition..Indonesia
AM-06299	Sulfation factor..serum..metabolism
AM-06735	Breast feeding..dietary deficiency..vitamin A..xerophthalmia..keratomalacia
AM-07156	Jaundice..bilirubin..toxicology..kidney function..clinical study
AM-08107	Nutrition..unsaturated fatty acids..vitamin A..clinical study
AM-08317	Malnutrition..growth..anemia..Middle East..cooperative study
AM-08331	Hemoglobin--F..chemical structure--biological activity..mutation..Negroes
AM-08384	Genotypes..mother..chromosomes..endocrine glands disorders..mongolism
AM-08494	Intestinal absorption..clinical study
AM-08618	Death..tissue preservation..kidney transplantation..instrumentation--methodology..clinical study
AM-08629	Anemia..malnutrition..clinical study..therapy..Venezuela
AM-09137	Dietary supplements..biometry..malnutrition..longitudinal study..Peru
AM-09170	Erythroblastosis fetalis..Rh antibodies..erythrocytes..immunological tests
AM-09346	Ammonia..metabolism..proteins..biosynthesis..clinical study
AM-09441	Hydrocortisone..metabolism
CA-06680	Hematopoiesis..lymph nodes..lymphocytes
CA-06813	Antibodies..serum..epidemiology..oncongenic viruses
CA-07972	Neoplastic cells..tissue culture..oncogenic viruses..isolation--purification
CC-00074	Staphylococcal infections..home care..carriers..latent bacterial diseases..drugs resistance
CC-00129	Immunology..toxicology..vaccines..therapy evaluation..longitudinal study..research programs
CD-00106	Central nervous system..nutrition..amino acids..phenylketonuria..clinical study
CH-00063	Children..medical services..longitudinal study..research programs
DE-01353	Fluorides..metabolism..dental caries..clinical study..longitudinal study
DE-02172	Oral--facial anomalies..communicative disorders..research programs..multidisciplinary..comparative study..clinical study
DE-02234	Dental calculus..etiology..filamentous bacteria..population dynamics, microorganisms..serology..immunofluorescence
FR-00067	Clinical research centers
FR-00082	Immunology..cystinosis..dehydration..lipochondrodystrophy..clinical research centers
FR-00107	Nutrition..clinical research centers
FR-00188	Clinical research centers..multidisciplinary
FR-00240	Metabolic diseases..clinical research centers
FR-00249	Physiology..prediction..psychometrics..biomathematics..computer centers
GM-07181	Deuterium oxide..diffusion..skin
GM-09387	Brain edema..electron microscopy
HD-00081	Diarrhea..hypernatremia..dehydration (body fluids)..kidney function..water-electrolyte balance..clinical study
HD-00144	Lung..surface properties..antibodies..rabbits
HD-00182	Oral-facial anomalies..respiration..spirometry..clinical study
HD-00247	Kidney disorders..therapy..longitudinal study
HD-00251	Hyaline membrane disease, pulmonary..cyanosis..heart failure..temperature..oxygen consumption
HD-00265	Placental transfer..Rh factors..isoimmunity..clinical study
HD-00289	Acute respiratory diseases..microorganisms..diagnostic tests
HD-00291	Pyelonephritis..bacterial diseases..therapy evaluation..longitudinal study..clinical study
HD-00318	Phenylketonuria..therapy..diet
HD-00319	Behavioral adjustment..Bantu..Americans
HD-00355	Nervous system disorders..mental retardation..diagnostic tests..therapy..clinical study
HD-00363	Pleasure-displeasure..crying..interpersonal behavior..parent-child..physiology
HD-00372	Amino acid..nutrition..nitrogen balance
HD-00382	Diabetes..pregnancy..body composition
HD-00383	Body composition..diet..body water..chlorides..body density
HD-00452	Tetany..parathyroid glands..extracts..calcium..phosphorus
HD-00501	Autopsy..sudden death
HD-00514	Nutrition..growth..vegetables..proteins
HD-00527	Chromosomes..congenital abnormalities..genetics..cytology
HD-00549	Congenital abnormalities..genetics..chromosomes
HD-00568	Thrombopoiesis stimulating factor..thrombopoiesis inhibitors..plasma..hemorrhagic disease
HD-00659	Kidney disorders..microdissection
HD-00661	Respiration..acidosis..fever..insensible water loss
HD-00675	Multidisciplinary research..life cycle..biometry..psychometrics..longitudinal study
HD-00718	Mortality..genetics..congenital abnormalities..longitudinal study..cooperative study
HD-00719	Child development..behavior..research programs
HD-00737	Congenital abnormalities..rubella..pregnancy..clinical study
HD-00761	Child development..vision..environment..clinical study
HD-00766	Autopsy..tissue culture..chromosomes..congenital abnormalities
HD-00790	Visual perception..visual acuity..vision tests..visual stimulus..optokinetic nystagmus..methodology
HD-00837	Body composition..potassium..body water..metabolism..interrelationships
HD-00839	Hydrocephalus..cerebrospinal fluid..lactate dehydrogenase..aspartate transaminase..spectrophotometry
HD-00868	Sex difference..perception
HD-00869	Child development..psychophysiology..arousal..nervous system..behavior
HD-00892	Stimulus..novelty..complexity..exploratory behavior..learning..motivation
HD-00989	Respiratory diseases..plethysmography..pulmonary function
HD-01005	Emotional reactions..visual stimulus..child development..clinical study
HD-01065	Intestinal absorption..fats..diet..linoleic acid..age
HD-01084	Surgery..hemorrhage..blood volume..plasma
HD-01107	Child development..exploratory behavior..learning..operant conditioning..reinforcement..polygraphy
HD-01155	Child development..cognition..ego..maternal behavior..experience
HD-01220	Metabolism..fatty acids
HD-01225	Mortality..histology..clinical study
HD-01375	Anthropometry..longitudinal study..radiography..clinical study
HD-01392	Respiration..bronchiolitis obliterans..respiratory system reflexes..lung volume..instrumentation--methodology
HD-01412	Pulmonary ventilation..blood..gas tensions..acid--base equilibrium..clinical study
HD-01464	Lung..surface active agents..isolation--purification..chemical structure..electrophoresis
HD-01536	Sex difference..infectious diseases..immunoglobulins..leukocytes..macrophages..mice
HD-01572	Hypoprothrombinemias..anti--allergic infant formulas..clinical study
HD-01580	Child development..vocalization..language..electronic recording
HD-01625	Twins..homozygotes..child development..environment..longitudinal study
HD-01806	Population genetics, human..hypersensitivity..milk--free diet..therapy evaluation
HD-01813	Diabetes..pregnancy..longitudinal study..cooperative study
HD-01820	Mortality..mother..physical fitness..conferences
HD-01871	Fetus..growth retardation..congenital abnormalities
HD-01892	Hypersensitivity..diagnostic tests..in vitro..methodology
Contr. HD-65-586	Child development..education..teaching..conferences
Contr. HD-65-637	Child development..vocalization..survey
Contr. HD-65-1009	Child development..cognition
HE-00454	Kidney..homeostasis..clinical study
HE-02602	Congenital heart disease..diagnostic tests..heart catheterization..instrumentation
HE-03436	Pulmonary function..bronchospirometry..respiratory diseases..aerosols..therapy
HE-04541	Hemoglobin-H..congenital abnormalities genetics..Greece
HE-04645	Pulmonary function..anesthesia..respirators
HE-05168	Myoglobin..hemoglobinopathy
HE-05561	Kidney function..water--electrolyte balance..kidney disorders
HE-05755	Vectorcardiography..magnetic recording system..heart diseases..computer analysis
HE-05845	Instrumentation..pumpless oxygenator..hypoxia neonatorum..hyaline membrane disease, pulmonary
HE-06057	Coronary arteries..histology
HE-06233	Interventricular septum..septal defect..pulmonary function..hypoxia..pulmonary diffusion..clinical study
HE-06314	Kidney disorders..cardiovascular diseases..research programs

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INFANT HUMAN (CONTD)

HE-06469 Capillary beds..hypoxia neonatorium..blood circulation dynamics..congenital heart disease..animals
HE-07000 Altitude..heart..pulmonary hypertension..ventricular hypertrophy..elasticity
HE-07130 Septal defect..heart surgery
HE-07266 Respiratory diseases..cardiovascular diseases..research programs
HE-07795 Heart diseases..vectorcardiography..modified orthogonal lead system..computer analysis
HE-08423 Triglycerides..cholesterol..phospholipids..plasma lipoproteins..longitudinal study..clinical study
HE-08214 Diet..lipids..blood cells..human..research programs
HE-08906 Blood circulation dynamics..oxygen tension..carbon dioxide tension..polarography
HE-08970 Congenital heart disease..cardiovascular diseases..heart valves transplantation..clinical study
HE-09123 Heart..electrical fields..instrumentation--methodology
HE-09385 Extracorporeal circulation..heart valves transplantation..clinical study..cattle
HE-09504 Hyaline membrane disease, pulmonary..lung..elasticity..lung volume..plethysmography..clinical study
MH-02196 Conditioning..USSR..survey..translations
MH-03732 Cerebral cortex..electrophysiology..habituation..behavior
MH-04907 Behavioral adjustment..child rearing..Puerto Rican..New York
MH-05550 Sucking behavior..maternal behavior..personality..longitudinal study
MH-06288 Behavior..child development..institutional residence..socioenvironment
MH-06779 Behavior..socioenvironment..age..Israel
MH-07136 Behavior..learning..child development
MH-07642 Visual stimulus..body movement..sensorimotor coordination..child development
MH-07649 Learning..cognition..child development..parent--child..longitudinal study
MH-07887 Exploratory behavior..interpersonal behavior..parent-child..personality..child development..observational inventories
MH-08049 Perception..cognition..rewards and nonrewards..behavior..deviant behavior..mental retardation
MH-08135 Growth..psychometrics..biometry..interrelationships..longitudinal study
MH-08142 Interpersonal behavior..social space..friendship..psychometrics
MH-08367 Social perception..child development
MH-08392 Intelligence tests..prediction..intelligence..young adults
MH-08468 Intelligence..experience..child development..behavior rating scales..audio-visual aids
MH-08531 Mental retardation..peptiduria..diagnostic tests
MH-08792 Behavior..child development
MH-08933 Form perception..operant conditioning..problem solving..prediction..behavior
MH-10226 Child development..experience..separation..intelligence..audio--visual aids..intelligence tests
MH-10421 Child development..psychomotor functions..personality..cognition..mental retardation..research programs
MH-10651 Eye movements..visual fixation..operant conditioning..reinforcement..audiostimulus..visual stimulus
MH-11620 Vocalization..language..communication..speech..interviews recording
MH-11699 Discrimination..operant conditioning..reinforcement..behavior..methodology
MH-11710 Learning..memory--retention..choice behavior..child development
MH-11763 Child care..child development..early experience..growth..male
NB-02356 Cerebral palsy..nervous system disorders..learning..longitudinal study..cooperative study
NB-02366 Cerebral palsy..cooperative study..longitudinal study
NB-03535 Behavior..nervous system disorders..clinical study
NB-03804 Western encephalitis..longitudinal study..brain disorders..neuromuscular disorders..mental disorders
NB-04186 Congenital abnormalities..nervous system disorders..chromosomes
NB-04268 Sensory mechanisms..learning..age..psychometrics
NB-04289 Subdural effusions..blood-brain barrier..cerebrospinal fluid..serum albumins..clinical study
NB-04324 Cerebral cortex..pia mater..arterial size..cerebral cortical atrophy, nodular..autopsy
NB-04490 Pyridoxal phosphate..precursors..metabolism..nutrition..therapy..clinical study
NB-04625 Eye movement..visual perception..electrooculography
NB-04700 Infectious diseases..osmotic pressure..body fluids..homeostasis..hypernatremia..clinical study
NB-04923 Vocalization..verbal behavior..methodology..longitudinal study..clinical study
NB-04969 Metachromatic leucoencephalopathy..screening..urine..methodology..clinical study
NB-05112 Etiology..crib death..isolation-purification..brain..extracts
NB-05161 Convulsions..metabolism..chemotherapy..clinical study
NB-05489 Research programs..mental retardation..neuromuscular disorders..multidisciplinary..clinical study
NB-05519 Etiology..peroneal spastic flatfoot..human
NB-05520 Electroencephalography..change..hypercapnia..anesthesia..clinical study
Contr. NB-64-586 Neonatal mortality..biomathematics
NU-00142 Medical services..public health nurses..parents..attitude
OM-01429 Feeding..maternal behavior..child rearing..research programs
TW-00054 Virus diseases..enteroviruses
TW-00105 Diagnostic tests..renal failure..methodology..clinical study

Newborn

See also Hyaline membrane disease, pulmonary
See also Hypoxia neonatorum
See also Retrolental fibroplasia

AI-01023 Salivary glands viruses
AI-04486 Poliomyelitis live vaccine..longitudinal study..therapy evaluation..Yugoslavia
AI-04535 Enteroviruses..immunology..milk..human..globulins
AI-04702 Epidermis..biopsy techniques..tissue culture..virus replication..host-virus..genetics..vaccinia virus
AI-06311 Epidemiology..Escherichia coli..hospitals infections..clinical study
AI-06786 Immune response..biosynthesis..gamma globulin..reaction mechanisms
AM-00180 Aldosterone..secretion..clinical study
AM-00745 Cardiovascular surgery..blood coagulation
AM-03476 Diabetes..body composition
AM-03714 Adrenal glands..ACTH..postoperative..hydrocortisone..blood
AM-04121 Placental transfer..Long Acting Thyroid Stimulator..serum..clinical study
AM-04221 Adrenal cortex hormones..pituitary hormones..metabolism
AM-04822 Hyperthyroidism..thyroid function..thyrotropin
AM-05745 Nutrition..carbohydrates..fats..metabolism..cattle
AM-06015 Glycogen..glyconeogenesis
AM-06795 Glucose..metabolism..hypoglycemia..clinical study
AM-06963 Hyperbilirubinemia..glutathione..hypoglycemia..clinical study
AM-07144 Thalassemia..therapy evaluation..hematopoietic tissue transplantation..clinical study
AM-07636 NAD(H2) diaphorase..methemoglobin reductase..erythrocytes..methemoglobin
AM-08334 Prediabetes..South Africa..ethnic groups..clinical study
AM-08957 Erythrocytes..membrane permeability and transport..glycolysis..antibodies..drugs..infectious diseases..clinical study
CC-00114 Diarrhea..epidemiology..enteropathogens..socioenvironment..Escherichia coli..longitudinal study
CC-00131 Hospitals infections..epidemiology..nursery
CD-00002 Statistics..clinical study..carbohydrates..metabolism
CD-00123 Phenylketonuria..metabolic diseases..diagnostic tests..paper chromatography..fluorometry
DE-01418 Orthodontics..oral-facial surgery..harelip
DE-01527 Salivary glands viruses..clinical study
DE-02014 Cleft palate..multidisciplinary..research programs..oral physiology..clinical study
EF-00060 Carriers..Staphylococcus..nursery
FR-00052 Hyaline membrane disease, pulmonary..pulmonary function..clinical research centers
FR-00074 Renal hypertension..bronchiolitis obliterans..blood disorders..clinical research centers
FR-00077 Child development..clinical research centers
FR-00078 Respiration..clinical research centers
FR-00102 Enterobacteria..clinical research centers
FR-00249 Heart rate..audiostimulus..biomathematics..computer centers
GM-08255 Exfoliative cytology..urine
GM-09914 Karyotypes..population genetics..blood..clinical study
GM-13436 Parents..age..survey..reproduction..population dynamics, human..computer analysis
HD-00166 Innervation..dental structure
HD-00226 Instrumentation--methodology..respirators..skin respiration..apnea
HD-00236 Pulmonary airway resistance..lung volume..pulmonary function
HD-00237 Epinephrine..norepinephrine..metabolism..plasma..urine
HD-00250 Blood vessels resistance..pulmonary circulation..lung..perfusion
HD-00281 Resuscitation..lung volume..surface properties..alveolus..respiration..clinical study
HD-00300 Antibodies..placental transfer
HD-00314 Form perception..attention..discrimination..longitudinal study
HD-00324 Screening..metabolic diseases, inborn..therapy
HD-00374 Steroids..metabolism
HD-00379 Adrenal cortex hormones..metabolites..adrenal glands disorders..longitudinal study
HD-00415 Congenital abnormalities..thyroid function..pregnancy..clinical study
HD-00435 Hydrocortisone..metabolism
HD-00438 Plasma lipids..fractionation..chromatography..clinical study
HD-00444 Hypoglycemia..17-hydroxycorticosteroids..catecholamines..clinical study

HD-00457 Liver diseases..congenital abnormalities..virus diseases..pathology..clinical study
HD-00477 Bilirubin..hyperbilirubinemia..intestinal atresia..hepatitis..erythroblastosis fetalis
HD-00491 Twins..physiology
HD-00498 Placental disorders..pregnancy
HD-00530 Intermediates..metabolism..newborn..premature infants
HD-00540 Thermoregulation..respiration..heart rate..blood circulation dynamics..clinical study
HD-00547 Hyaline membrane disease, pulmonary
HD-00558 Congenital heart disease..electrocardiography
HD-00572 ABO hemolytic disease, newborn..serology..Filipinos
HD-00578 Antibiotics..streptomycin..dosage..intestinal absorption..metabolism..toxicology..clinical study
HD-00615 Drugs..pharmacology..metabolism..toxicology..detoxication..clinical study
HD-00651 Respiration..hyaline membrane disease, pulmonary..electronic recording..clinical study
HD-00665 Liver..kidney..placenta..lung..heparin..bioassay
HD-00716 Neuropsychological tests..child development..motor control..neuromuscular body image..intelligence
HD-00720 Blood groups..antibodies..congenital abnormalities..genetics..longitudinal study..cooperative study
HD-00732 Audiostimulus..age..behavior..cinematography..clinical study
HD-00746 Serotonin..thrombocytes..clinical study
HD-00747 Pulmonary ventilation..thermoregulation..clinical study
HD-00772 Longitudinal study..child development..prediction..clinical study
HD-00780 Pulmonary function..lung stability..artificial respiration..hyaline membrane disease, pulmonary..oxygen inhalation therapy..clinical study
HD-00795 Thyroid function..thyroxine..body temperature..thyrotropin..pituitary gland..clinical study
HD-00825 Response..behavior..prediction..longitudinal study
HD-00843 Behavior..genetics..research programs
HD-01045 Sensory mechanisms..electroretinography..electroencephalography..evoked potentials..clinical study
HD-01056 Hypoxia neonatorum..Apgar rating..brain damage..clinical study..longitudinal study
HD-01095 Mental retardation..early diagnosis..research programs..clinical study
HD-01116 Urine..catecholamines..homeostasis..stress..clinical study
HD-01130 Steroid hormones..metabolites..meconium..urine
HD-01132 Thyroxine..proteins..binding..metabolic diseases
HD-01162 Folic acid..macrocytic anemia..vitamin B12
HD-01180 Plasma..amino acid..methionine..dosage..clinical study
HD-01181 Catecholamines..metabolism..hyaline membrane disease (pulmonary)..pregnancy toxemias and hypertension..human
HD-01183 Radiolabeled carbon..hydrocortisone..metabolism..newborn
HD-01190 Adrenal glands..biosynthesis..metabolism..electrolytes
HD-01214 Erythrocytes..plasma..hydrocortisone..17-hydroxycorticosteroids
HD-01313 Leukocytes..chromosomes
HD-01320 Hyaline membrane disease, pulmonary..respiratory system..obstruction
HD-01406 Electron microscopy..lung..histogenesis..hyaline membrane disease, pulmonary
HD-01408 Serum lipids..metabolism..fatty acids..clinical study
HD-01457 Bilirubin..metabolism..isotope dilution (concentration) technique..clinical study
HD-01461 Erythrocytes..cell age..enzymes
HD-01519 Chloramphenicol..toxicology..therapy evaluation..phenylalanine..drugs interaction
HD-01576 Heterozygotes..phenylketonuria..longitudinal study
HD-01809 Pneumocystis pneumonitis..epidemiology..Iran..clinical study
HD-01821 Thyroid function..pregnancy..child development..clinical study
HD-01824 Electroencephalography..longitudinal study..computer analysis..evoked potentials..cooperative study
HE-00683 Comparative study..trace elements..serum..spectrometry
HE-01380 Hemoglobin..erythrocytes
HE-02904 Liver function tests..toluene sulfonyl--L--argine methyl ester..prothrombin..methodology
HE-05997 Antibodies..ABO hemolytic disease..genetics
HE-06285 Cardiovascular system..respiratory system..research programs
HE-06531 Hemoglobin..amino acids..radiolabeled carbon..tritium..in vitro
HE-07959 Esophageal electrocardiography..esophageal phonocardiography..clinical study
HE-08378 Congenital heart disease..pulmonary circulation..blood circulation dynamics..clinical study
HE-08498 Factor VIII..bioassay..methodology..clinical study
HE-08526 Blood vessels..vasomotion..cold
HE-09410 Congenital heart disease..pulmonary function..blood flow..metabolism..clinical study
HE-09491 Physical chemistry..phospholipids..blood..lung..hyaline membrane disease, pulmonary
HE-10050 Cytochrome C..congenital heart disorders
MH-05814 Autonomic reflexes..behavior..stress..arousal..soothing
MH-06383 Psychophysiology..sleep..dreams
MH-07843 Sucking behavior..feeding..intervals..arousal
MH-09215 Child care..mobile unit..hospitals outpatients..comparative study
MH-10390 Jaundice..hyperbilirubinemia..kernicterus..phenothiazine..centrally acting drugs
MH-10751 Comparative study..growth..visual perception..monkeys
NB-00264 Hyperbilirubinemia..longitudinal study..clinical study
NB-02404 Cerebral palsy..mental retardation..nervous system disorders..etiology..longitudinal study
NB-03166 Electroencephalography..nervous system disorders
NB-03190 Brain..anatomy..human
NB-03326 Neuropsychological tests..methodology..longitudinal study
NB-03418 Child development..cooperative study..electroencephalography..early diagnosis
NB-03889 Brain..histology..autopsy
NB-04001 Electroencephalography..histogenesis..nervous system disorders..psychological tests..longitudinal study
NB-04382 Sensory mechanisms..afferent nerves..electrophysiology..clinical study
NB-04799 Electroencephalography..audiometry..clinical study
NB-04828 Oxygen inhalation therapy..artificial lung..hyaline membrane disease, pulmonary..cooperative study..longitudinal study
NB-04831 Calorimetry..instrumentation..respiration..longitudinal study..cooperative study
NB-04875 Vision..eye movement..electroretinography..electrooculography..clinical study
NB-04945 Brain ischemia and hypoxia..serology..electroencephalography..longitudinal study..clinical study
NB-04963 Hydrocortisone..biosynthesis..radiolabeled carbon..adrenal glands function..clinical study
NB-05070 Visual stimulus..somatic reflexes..evoked potentials..clinical study
NB-05138 Kernicterus..bilirubin..unesterified fatty acids..blood..clinical study
NB-05290 Metabolic diseases inborn..inhibition assay..clinical study
TW-00143 Tetanus toxoid..Colombia..international centers

Premature infant

AI-04221 Adrenal cortex hormones..pituitary hormones..metabolism
AM-03691 Folic acid..dietary deficiency
AM-04156 Hemorrhagic disease..blood coagulation
AM-04977 Liver function..longitudinal study
AM-05903 Hyaline membrane disease (pulmonary)..diabetes..pregnancy
AM-06963 Hyperbilirubinemia..glutathione..hypoglycemia..clinical study
CC-00132 Virus diseases..immunity..bacterial diseases
CD-00002 Statistics..clinical study..carbohydrates..metabolism
FR-00074 Growth..clinical research centers
FR-00077 Child development..clinical research centers
FR-00081 Physiology..metabolism..clinical research centers
HD-00117 Metabolic diseases..acidosis..alkalosis..acid-base equilibrium..clinical study
HD-00235 Leucine..amino acid..hypoglycemia..blood coagulation
HD-00237 Epinephrine..norepinephrine..metabolism..plasma..urine
HD-00292 Virus diseases..epidemiology..hospitals infections..clinical study
HD-00326 Atlas..histology..cerebral cortex
HD-00332 Vocalization..diagnostic tests..brain damage
HD-00351 Sleep..arousal..child development
HD-00373 Nutrition..amino acid..body water..clinical study
HD-00374 Steroids..metabolism..growth hormones
HD-00381 Diet..milk..body water
HD-00387 Stress...metabolism..hematology..psychometrics..clinical study
HD-00434 Skeleton..longitudinal study
HD-00477 Bilirubin
HD-00530 Intermediates..metabolism
HD-00548 Thermoregulation..cold
HD-00558 Electrocardiography
HD-00650 Hyaline membrane disease, pulmonary therapy..longitudinal study
HD-00747 Thermoregulation..age..clinical study
HD-00780 Pulmonary function..lung stability..artificial respiration..hyaline membrane disease, pulmonary..oxygen inhalation therapy..clinical study
HD-00781 Eclampsia..research programs..cooperative study..longitudinal study..clinical study
HD-00830 Comparative study..body temperature..clinical study
HD-01121 Serum proteins..congenital abnormalities..hyperbilirubinemia..immunity
HD-01132 Thyroxine..proteins..binding..metabolic diseases
HD-01171 Proteins..feeding..acidosis..mortality
HD-01190 Adrenal glands..biosynthesis..metabolism
HD-01214 Erythrocytes..plasma..hydrocortisone..17-hydroxycorticosteroids
HD-01309 Sucking behavior..esophagus motility..gastrointestinal motility..swallowing..electrogastrography
HD-01405 Evoked potentials..electroencephalography..diet..clinical study
HD-01418 Hospitals patients..mother..child care..child development

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INFANT HUMAN

Premature infant (contd)

HD-01461 Erythrocytes..cell age..enzymes
HD-01562 Plasma..estriol..placental abruption ..gas chromatography..clinical study
HD-01815 Nervous system..electrophysiology..child development..clinical study
HD-01824 Electroencephalography..longitudinal study..computer analysis..evoked potentials..cooperative study
HE-06884 Hemorrhage..blood coagulation
HE-07959 Esophageal electrocardiography..esophageal phonocardiography ..clinical study
HE-08286 Vectorcardiography..longitudinal study
HE-08449 Hypoxia neonatorum..pulmonary function..muscle stretch receptors ..blood pressure..electrocardiography..plethysmography
HE-09650 Lung..surface properties..lipids..metabolism..hyaline membrane disease, pulmonary
HE-10050 Cytochrome C..congenital heart disorders
MH-03471 Family..behavior..mental health..cooperative study
NB-03889 Brain..histology..autopsy
NB-04831 Calorimetry..instrumentation..respiration..cooperative study..longitudinal study
NB-05138 Kernicterus..bilirubin..unesterified fatty acids..blood..clinical study
NU-00093 Nursing..child care..training..parents..longitudinal study
TW-00068 Erythrocytes..ion exchange and transport..in vitro

INFANTILE MYOCLONIC EPILEPSY

See Epilepsy myoclonic infantile

INFANTILE PARALYSIS

See Poliomyelitis

INFARCTION

See also Myocardial infarct
AI-00658 Homotransplantation..anamnestic reaction..toxins..bacteria
AI-05481 Cecum..experimental pathology..endotoxins..bacteria..immunological tests..horses
HE-02872 Cerebrovascular disorders..age..hypertension
HE-07155 Diet..human..arteriosclerosis..research programs..multidisciplinary
NB-05152 Cerebral hemorrhage..histology..clinical study

INFECTIOUS BOVINE RHINOTRACHEITIS

HD-00854 Placenta..cattle

INFECTIOUS BOVINE RHINOTRACHEITIS VIRUS

See under Viruses

INFECTIOUS DISEASES

See also Bacterial diseases
See also Bronchiectasis
See also Disease transmission
See also Hospitals infections
See also Laboratory accidents and infections
See also Mycoses
See also Parasitic diseases
See also Virus diseases
AI-01302 Host-parasite..monocytes..bacteria
AI-02334 Immunity..Diplococcus pneumoniae..swine
AI-02430 Immunity..cation..proteins
AI-02908 Immunity..arthropods..secretion
AI-03344 Hyperadrenalism..hypoadrenalism
AI-03646 Nutrition..swine..veterinary medicine
AI-03663 Immunity..endotoxins..mice
AI-04152 Research programs..training..research potential
AI-04720 Actinobolin..related compounds..screening
AI-04725 Snowshoe hares..vectors..population dynamics, animal
AI-04764 Staphylococcus aureus..Listeria monocytogenes..endotoxins..immunity..stress..temperature
AI-04833 Viruses..bacteria..gastrointestinal system..epidemiology
AI-04889 Lymphatic tissue..electron microscopy
AI-04942 Diagnostic tests..immunofluorescence ..Streptococcus Group A beta Hemolytic..Corynebacterium diphtheriae..carriers..children ..adults
AI-04945 Shock..toxins..death..cardiac output..clinical study..animals
AI-05241 Griseofulvin..dosage..drugs tolerance..metabolism..human ..animals
AI-05269 Experimental pathology..monkeys..splenectomy..serology..hematology
AI-05663 Immunity..macrophages..alveolus..electron microscopy..histochemistry..rabbits
AI-05713 Immunofluorescence..diagnostic tests ..antigen--antibody reactions..biopsy techniques..tissue culture ..clinical study
AI-05780 Immunology..diagnostic tests..therapy evaluation..research programs
AI-05844 Immunology..polypeptides..cation..Streptococcus group A..bacteriolysis..in vivo..in vitro
AI-05877 Immunity..antigen-antibody reactions ..placental transfer..S7 gamma globulin..S19 gamma globulin..research programs
AI-05947 Synovitis..poultry..vectors..Culicoides..Ornithonyssus
AI-05952 Mycoses..experimental pathology..chick embryo..hyperthermia..fungi..viability
AI-06010 Infantile diarrhea..etiology..diagnostic tests..feces..clinical study
AI-06085 Asthma..hypersensitivity..chemical allergens..immunological tests..clinical study..research programs
AI-06219 Vibrio cholerae..host-parasite..sodium..diarrhea..toxins..human
AI-06270 Children..viruses..bacteria..epidemiology..etiology..diagnostic tests..longitudinal study..Winston-Salem
AI-06397 Virus inhibitors..international meetings
AI-06577 Respiratory diseases..immunity..lung ..phagocytosis..macrophages..animals..human
AI-06759 Dimethyl sulfoxide..reaction mechanisms..toxicology..membrane permeability and transport..Hela cells..Escherichia coli
Contr. AI-63-1128 Respiratory diseases..vaccines..therapy evaluation..urban areas..industry
AM-04431 17-Hydroxycorticosteroids..infants (human)..children
AM-0[illegible]593 Immunity..cell..metabolism
AM-05864 Research programs
AM-06271 Stress..nutrients
AM-0666[illegible] Lipids..emulsions..methodology..reticuloendothelial system..clinical study
AM-07532 Amino acids..fatty acids..therapy evaluation..chickens
AM-08458 Uremia..hemodialysis..clinical study ..research programs
AM-08957 Erythrocytes..membrane permeability and transport..newborn..clinical study
AM-08995 Crystallization..experimental ..urinary calculi..rats
AM-08997 Intestinal absorption..amino acids..clinical study
AP-00045 Bronchitis..pulmonary function..diurnal variation..climate..clinical study
AP-00207 Respiratory diseases..etiology..pulmonary emphysema..bronchitis..longitudinal study..clinical study
CA-04241 Lung..genetic strains..rats
CA-05816 Respiratory viruses..metaplasia..carcinogenesis..lung neoplasms
CA-05860 Cell culture..plants..biochemistry..morphology..phase microscopy..interference microscopy
CA-06045 Diarrhea..histochemistry..intestines
CA-07178 Hydrolases..blood cells..bacteriolysis
CA-08069 Serum proteins..antigens..polymorphism (biology)..ethnic groups..clinical study
Contr. CA-63-556 Oncogenic viruses..virus inhibitors..virus replication..biochemistry..tissue..mammals
Contr. CA-65-999 Immunity..patient care..cancer..methodology
Contr. CA-65-1005 Antibiotics..isolation..patient care ..therapy evaluation..cancer chemotherapy
CC-00049 Ruminants..experimental pathology..antigen-antibody reactions..immunofluorescence..diagnostic tests..methodology
CC-00129 Preventive medicine..vaccines..longitudinal study..ecology, human..research programs
CD-00122 Streptococcal infections..disease transmission..serotypes..family..carriers
CH-00075 Epidemiology..publications..monograph
DE-02189 Host--parasite..calcification..bone..research programs..multidisciplinary
FR-00035 Clinical research centers
FR-00041 Clinical research centers
FR-00045 Microorganisms..antibiotics..therapy ..germ--free..clinical research centers
FR-00046 Clinical research centers
FR-00047 Clinical research centers
FR-00052 Children..clinical research centers
FR-00064 Clinical research centers..multidisciplinary
FR-00073 Clinical research centers
FR-00076 Clinical research centers
FR-00077 Clinical research centers..children
FR-00078 Children..clinical research centers
FR-00085 Children..clinical research centers..multidisciplinary
FR-00130 Laboratory animals..histopathology..histochemistry..screening..statistics
FR-00133 Clinical research centers..multi--disciplinary
FR-00140 Coturnix quail..laboratory animals
FR-00164 Primate centers
FR-00169 Primates..primate centers
FR-00176 Primates..animal facilities
FR-00188 Clinical research centers..children
FR-00199 Children..clinical research centers
FR-00200 Diagnostic tests..therapy..animal facilities..laboratory animals..animal care
FR-00210 Perinatal..clinical research centers
FR-00211 Clinical research centers..multidisciplinary
FR-00236 Laboratory animals..documentation systems..medical records..information exchange
FR-00247 Nutrition..Peace Corps..Nepal..computer
GM-08310 Children..marriage. ethnic groups..Israel
GM-08885 Laboratory facilities
GM-09628 Laboratory facilities
GM-11493 Viruses..Microsporidia..Rhynchosciara angelae
GM-11863 Caiapo Indians..population genetics, human..immunology..socioculture..Brazil
GM-12699 Houseflies..methodology..biological control..fungi..bacteria
HD-00293 Chronic disease..ureteral motility ..animal
HD-00294 Urinary tract disorders
HD-00306 Reproductive system, female..perinatal..clinical study

HD-01288 Chronic disease..growth..pregnancy..premature delivery..research programs..multidisciplinary..clinical study
HD-01536 Infant human..sex difference..interferon..immunoglobulins..macrophages..leukocytes..mice
HE-07280 Endotoxins..fever
HE-07346 Hemoglobin..hemoglobin-S..hemoglobin-C..hemoglobin-F..metabolism..heterozygotes
HE-07418 Factor VIII..therapy..hemophilia..children..clinical study
HE-07429 Phagocytosis..clinical study
HE-07499 Anemia..metabolism..clinical study
HE-08955 Granulocytes..blood circulation dynamics..clinical study..dogs
LM-00013 Disease transmission..microorganisms etiology..history of medicine
MH-06163 Resistance..psychosomatic..stress..mice
MH-06352 Resistance..stress..psychosomatic..early experience..mice, AKR..mice, BALB/C
OH-00190 Pulmonary function..aging..clinical study
NB-01230 Bacteria..viruses..antigens..tissue..human
NB-02360 Cerebral palsy..nervous system disorders..cooperative study
NB-03215 Eye disorders..proteases..bacteria..proteins..cornea..rabbits
NB-03292 Etiology..congenital abnormalities..eye disorders..clinical study..animal
NB-03648 Hearing..India
NB-03649 Deafness..India..cooperative study
NB-04536 Bacteria..blepharitis..conjunctivitis..postoperative..clinical study
NB-04700 MBody fluids..osmotic pressure..homeostasis..hypernatremia..minerals..clinical study
RH-00239 Germ free..mice..radiation effects..x-rays..radiation protection..chemotherapy
RH-00328 Radiation effects..x-rays..cobalt 60..animals
TW-00141 International centers..tropical medicine..zoonoses..India..Maryland..Johns Hopkins University
TW-00142 Epidemiology..tropical medicine..international centers..Maryland..Pakistan..cooperative study
TW-00170 Histoplasmosis..Chrysosporium keratinophilum..respiratory disorders..epidemiology..Iran

INFECTIOUS HEPATITIS

See under Hepatitis

INFECTIOUS MONONUCLEOSIS

AI-05179 Etiology..infectious mononucleosis virus..heterophilic antibodies..immunofluorescence..clinical study..mice..hamsters
AI-05682 Mononucleosis receptor..diagnostic tests..methodology..erythrocytes..enzymes..antibody inhibitors
AM-07223 Lymphocytes..carbohydrates..amino acid..metabolites..clinical study
CA-02738 Electron microscopy

INFECTIOUS MONONUCLEOSIS VIRUS

See under Viruses

INFLAMMATION

See also Anti-inflammatory agents
See also Injuries
AI-02392 Surgical wounds..bacteria..immunity
AI-03599 Cytoplasm..plasma cells..lymphocytes..electron microscopy
AI-05827 Bacteria..Staphylococcus aureus..irritants..microorganisms..germ-free..guinea pigs..mice
AI-05982 Arthus phenomenon..serum sickness..antigen-antibody reactions..radiolabeled iodine..immunofluorescence..neutrophil leukocytes
AI-06044 Surgical wounds..hospitals infections..guinea pigs
AI-06449 Skin..pruritus..anti--inflammatory agents..human
AI-06477 Aleutian mink disease..histochemistry..biochemistry
AI-06796 Homologous wasting disease..newborn..mice
AM-01251 Mucopolysaccharides..globulins..plasma..fibrinolysis
AM-02349 Microcirculation..rats..mice
AM-03923 Synovial membranes..rheumatoid arthritis
AM-04593 Immunity..infectious diseases..age..rabbits
AM-05830 Anti-inflammatory agents..antimetabolites
AM-06206 Polyvinyl alcohol
AM-06611 Uric acid..oxalates..adrenal cortex hormones..synovitis..dogs
AM-06705 Membrane permeability and transport..phagocytosis..pinocytosis..electron microscopy..joints..research programs
AM-07063 Adrenal cortex hormones..endothelium permeability..dogs
AM-07181 Exudates..macrophages..phagocytosis..bacteria..rats..in vitro
AM-07250 Collagen..catabolism..enzymes..reaction mechanisms
AM-07275 Exopeptidases..skin..human
AM-07348 Synovial fluid..granulocytes..blood..leukocytes..animals
AM-07498 Hematology..steroid hormones..acetylsalicylic acid..histology..biochemistry..rats
AM-07501 Transparent chamber technique..antibodies..endotoxins..tuberculin hypersensitivity..allergic encephalomyelitis..rabbits
AM-07515 Gastrointestinal disorders..lymph flow..lymphangiography..animal..clinical study
AM-07527 Metabolism..haptoglobin..radiolabeled iodine..clinical study..rats
AM-07841 Gout..uric acid..synovial fluid..clinical study..dogs
AM-07844 Experimental pathology..iron..transport..reticuloendothelial system..inosine..dogs
AM-08168 Biochemistry..histochemistry..rats
AM-08717 Turpentine..serum proteins..alpha globulin..fractionation..serum..rats, Sprague--Dawley
AM-08722 Agranulocytosis..reaction mechanisms..experimental pathology..hematopoietic depression..rabbits..rats
AM-08771 Granulocytes..lymphocytes..pyrogens..rabbits
AM-08872 Proteins..polysaccharides..metabolism
AM-09123 Gastrointestinal disorders..travel..conferences
AM-09209 Lysosomes..chemical structure--biological activity..antibodies..antigen--antibody reactions
AM-09216 Fibroblasts..cell culture..steroid hormones..radiation effects
CA-02368 Carbohydrates..rats..serum
CA-04207 Electron microscopy
CA-04592 Trauma..carcinogenesis..neoplastic growth..mice
CA-05315 Estrogens..cytology
CA-05554 Iron..metabolism..anemia..clinical study
CA-06045 Haptoglobin..animals
CA-06087 Diagnostic tests..lymphangiography
CA-08345 Skin..temperature..human
DE-00273 Mouth..aging..rats
DE-01114 Gingiva..children..hormones..cell division..keratinization
DE-01166 NADH2 diaphorase..succinate dehydrogenase..gingiva
DE-01584 Gingival disease..microorganisms..histology..histochemistry
DE-01766 Mouth..mucous membrane..electron microscopy..animals
DE-01790 Osteogenesis..bone resorption..in vitro
DE-01929 Pulp..periodontal disease..monkeys
DE-01935 Connective tissue..membrane permeability and transport..irritants..microorganisms..granuloma..methodology..rodents
DE-01998 Periodontal disease..chemotaxis..leukocytes..cell culture..polypeptides
DE-02006 Pulp..dental prosthesis..criteria..swine, miniature..monkeys..guinea pigs
DE-02256 Rabbits..bone resorption..proline
GM-10802 Plasma cells..radiation effects..research programs
GM-12545 Pathology..biochemistry..symposium..international meetings
HD-00384 Immunity..phylogeny..embryology..mammal
HD-00743 Fetus..wound healing..age..congenital abnormalities..experimental pathology..rats
HE-02144 Streptococcal infections..complement..rabbits..human
HE-02670 Heart..kidney..sulfhydryls..carcinoma
HE-02792 Heat..transparent chamber technique..thrombocytes..rabbits
HE-02942 Connective tissue..biochemistry
HE-04192 Steroids..skin diseases
HE-05667 Nephrotic syndrome..pertussis vaccine..electron microscopy
HE-06065 Bronchi..pulmonary emphysema..dogs
HE-06861 Blood vessels..micrography..electron microscopy..hamsters
HE-07289 Research programs..shock
HE-08089 Bronchi..hypoxia..blood volume..cytology..histochemistry
HE-08251 Endothelium permeability..blood vessels..electron microscopy..rodents
HE-08293 Capillaries..endothelium permeability..pinocytosis..histochemistry..electron microscopy..rabbits..rats
HE-08513 Leukocytosis..endothelium permeability..histochemistry..rabbits..marsupials
HE-08955 Granulocytes..leukopoiesis..dogs
HE-09464 Exudates..leukocytes..subcellular components..human
HE-10048 Shwartzman phenomenon..cytoplasmic granules..neutrophil leukocytes..metabolism..rabbits
HE-10078 Burns..reaction mechanisms..lysosomes..adrenalectomy..rats..rabbits
MH-07003 Injury..psychophysiology..hypnosis
NB-00284 Neuroglia..electron microscopy..cerebral cortex
NB-01916 Nervous system disorders..veterinary medicine
NB-02953 Bradykinin..pharmacology
NB-03533 Brain edema..leukocytes..cell migration..rats
NB-03974 Non-polar molecules..aqueous humor..blood..human

INFLUENZA

See also Bacteria. Hemophilus influenzae
See also Bacteria, Hemophilus parainfluenzae
See also Vaccines, influenza virus vaccines
See also Viruses. influenza viruses
AI-03714 Pulmonary function..heart function..peripheral vascular system..clinical study
AI-04997 Ruminants..hemagglutination inhibition..complement-fixation tests..cardiovascular diseases
HE-06003 Rheumatic fever..congestive heart failure
HE-07614 Blood circulation dynamics..blood gases..angiography..clinical study

Asian influenza

AI-03293 Conferences..book..literature survey

(contd)

INFLUENZA (CONTD)

Swine influenza

See also Viruses. Swine influenza virus
AI-01074 Diagnostic tests..fluorescence microscopy..immunofluorescence..immune sera

INFLUENZA VIRUS VACCINES

See under Vaccines

INFLUENZA VIRUSES

See under Viruses

INFORMATION EXCHANGE

See also Communication
AC-00209 Aircraft accidents..injury..statistics
AC-00211 Toxicology..commercial products
AI-02329 Viruses..rickettsia..cell culture collections..cooperative study
AI-03718 Virus diseases..immunology..vaccines
AI-04817 Registry..sarcoidosis..Denmark..epidemiology
AI-05863 Catalogs..registry..non-primate animal viruses..veterinary medicine
AI-06603 Helminths..host--parasite..fish..Philippines
AM-05958 Film library..cinegastroscopy..gastrointestinal disorders..gastrointestinal neoplasms
AM-09128 Liver cirrhosis..etiology
Contr. AM-65-32 International centers..steroids..medical research
AP-00339 International meetings..air pollution
AP-00415 Air pollution..cinematography..public opinion..television..methodology
CA-03087 Cancer..Denmark
CA-04953 Cell culture collections
CA-05096 International Union Against Cancer
CA-06616 Registry..choriocarcinoma..chorioadenoma..hydatidiform mole
CA-07584 Cancer chemotherapy..cooperative study
CA-08023 Epidemiology..cancer..registry
CA-08122 Cell culture collections
Contr. CA-61-4399 Ecology, human..cancer..registry..American Indians
Contr. CA-64-37 Mental health..occupations..documentation systems..registry
Contr. CA-65-4 Registry..documentation systems..cancer..epidemiology
Contr. CA-65-49 Communication..audio--visual aids..cancer..medical research
Contr. CA-65-58 Documentation systems..medical records..veterinary medicine
Contr. CA-65-60 Documentation systems..medical records..veterinary medicine
Contr. CA-65-73 Documentation systems..chemical structure..publications
Contr. CA-65-991 Medical records..documentation systems
Contr. CA-65-1021 Registry..documentation system..epidemiology..cancer
Contr. CA-65-1072 Registry..animals..neoplasms
CC-00035 Diagnostic tests..syphilis..immunofluorescence..antibodies..Treponema
CC-00129 Preventive medicine..longitudinal study..therapy evaluation..vaccines..ecology, human..research programs
CD-00022 Registry..vaginal smears..uterus neoplasms
CH-00042 Values..behavioral adjustment..migrants, sociological ..urban areas..Mexican--American..Negroes
DE-02041 Registry..periodontal disease..travel..geographical sites
Contr. DE-64-924 Communication..dental research
Contr. DRFR-65-600 Communication..biology..information theory..survey
EF-00194 Insecticides..insecticides resistance..malaria..World Health Organization
ES-00001 Conferences..administration..public health..multidisciplinary research..research programs
ES-00018 Criteria..conferences..fertilizers..insecticides..fungicides..herbicides
FR-00013 Biology..computer programming..computer centers
FR-00111 Computer center
FR-00164 Primate centers
FR-00165 Primate centers
FR-00193 Computer centers..instrumentation-methodology..criteria..biomathematics
FR-00202 Criteria..mathematical models..documentation systems..communication theory..instrumentation--methodology
FR-00215 Computer centers..laboratory facilities..instrumentation--methodology..Washington University
FR-00236 Infectious diseases..laboratory animals..documentation systems..medical records
FR-00246 Cooperative study..instrumentation--methodology..biological scientists..biomathematics..biophysics
FR-00254 Medical research..computer centers..statistical service centers
FR-00263 Documentation systems..medical records..communication..medical research..computer centers
GM-05709 Chemicals standardization
GM-06100 Statistics..medical research
GM-08942 Genetics..Tribolium
GM-09166 Medical research..medical practice
GM-10002 Biomathematics..research programs
GM-10008 Publications..biology..conferences
GM-10009 Biology..publications
GM-10401 Documentation systems..medical research..medical records
GM-11931 Scientists..medical education..travel..Puerto Rico
GM-12744 Thermodynamics..organic compounds
HD-00668 Aging..cardiovascular diseases..mental health..nervous system disorders
HD-00669 Aging
HE-03165 Disease classification..atherosclerosis
HE-04537 Registry..genetics..cardiovascular diseases..human
HE-04885 Cardiovascular system..cardiovascular diseases..comparative study..animal
HE-06936 Documentation systems..cardiovascular diseases..pulmonary heart disease..research programs..veterinary medicine
HE-07544 Cholesterol..blood pressure..twins..family..registry
HE-08481 Cardiovascular diseases..diagnostic tests..registry
HE-08644 Therapy evaluation..heart-lung bypass..pulmonary arterial occlusions..clinical study..dogs
HE-09425 Cardiovascular system..permuted indexing..documentation systems
HM-00074 Hospitals outpatients..physician-patient relationship..diabetes..therapy
HM-00194 Methodology..criteria..hospitals utilization
HM-00208 Medical facilities planning..area--wide planning..Kansas
HM-00336 Hospital-community relations..medical facilities planning..community service..areawide planning..Ohio..Cincinnati
HM-00365 Computer programming..instrumentation-methodology..documentation systems..Texas Medical Center..Texas
HM-00387 Information center..medical services..hospitals analysis..hospitals planning..California..geographical sites
HM-00399 Registry..hospitals utilization..population dynamics, human..hospitals planning..medical services..areawide planning
HM-00406 Documentation systems..hospitals analysis..hospitals planning..institutional organization..Michigan
HM-00415 Hospitals administration..medical records..medical economics..statistics..classification..dictionaries
HM-00420 Documentation systems..hospitals planning..literature survey..abstracting..indexing
HM-00446 Hospitals planning..medical economics..areawide planning..California
Contr. LM-65-20 Medical research..communication..documentation systems..computer
Contr. LM-65-559 Documentation systems..medical records..literature survey
MH-04160 Social organization..social adjustment
MH-04306 Social psychology
MH-05655 Alcohol problems..research programs
MH-07136 Behavior..learning..psychophysics..psychophysiology..monkeys
MH-08609 Patient care..mental disorders..community..biometry..research programs
MH-09135 Schools..mental health..teaching
MH-09181 Alcoholism
MH-09191 United States..England..mental disorders..criteria..cooperative study..research programs
MH-09218 Public opinion..education..mental health..television..cinematography
MH-09219 Psychiatry..documentation systems
MH-09223 Mental health..statistics..education
MH-10822 Laboratory facilities..computer analysis..instrumentation--methodology..computer centers..television
MH-11428 Communication..politics..public opinion..attitude..newspapers
MH-11436 Family..behavior..documentation systems..literature survey..monograph
Contr. MH-63-1135 Documentation systems..registry..mental retardation
Contr. MH-64-28 Survey..mental health..registry..Switzerland
Contr. MH-64-503 Registry..mental health personnel..mental hospitals..Latin America
Contr. MH-64-537 Documentation systems..criminology..juvenile delinquency..abstracting..indexing
Contr. MH-65-17 Mental health..community service..registry
Contr. MH-65-18 Registry..community service..mental health..children
Contr. MH-65-24 Registry..documentation systems..medical records..mental retardation
Contr. MH-65-30 Registry..psychiatric patients..Hawaii..medical records..case history
Contr. MH-65-39 Psychopharmacology..documentation systems..abstracting..indexing
Contr. MH-65-598 Registry..psychiatrists..United States
Contr. MH-65-652 Community service..mental health..cinematography..audio--visual aids
Contr. MH-65-987 Mental disorders..Maryland..registry
Contr. MH-65-1049 Registry..documentation systems..epidemiology..mental disorders
NB-02379 Cerebral aneurysms ..cooperative study
NB-02420 Neurology..medical research

NB-03768 Bone bank..temporal bone..deafness..inner ear disorders
NB-04917 Electroencephalography..documentation systems..computer
NB-05184 Parkinson's disease..neuromuscular disorders..physiology..diagnostic tests
Contr. NB-64-892 Documentation systems..brain..physiology..registry
Contr. NB-65-23 Communication..registry..methodology..human
Contr. NB-65-33 Registry..blindness..Oregon
Contr. NB-65-599 Blindness..United States..New York..registry
Contr. NB-65-651 Blindness..registry
NU-00002 Nutrition..education..concept
NU-00095 Hospitals personnel..hospitals patients..monitoring..mathematical models..patient care
NU-00097 Nursing education..curriculum..United States, Western
NU-00132 Conferences..nurses..nursing research
OM-00685 Mental health..community service
OM-01127 Training..therapy evaluation..communicative disorders..mental retardation..conferences
OM-01134 Community service..psychiatric patients..emergency service
OM-01297 Epidemiology..mental disorders..registry
OM-01411 Community service..motivation..therapy..psychiatric patients
OM-01416 Mental health..statistics
OM-01437 Mental health personnel..hospitals personnel
OM-01469 Mental health..community health..administration..consultation..cooperative study
OM-01470 Mental health..community service..administration..consultation..cooperative study
OM-01482 Mental health..community service..administration..consultation..cooperative study
OM-01483 Mental health..community service..adminstration..consultation..cooperative study
OM-01484 Comprehensive community mental health centers (CCMHC)
OM-01485 Mental health..community service..day hospital..administration..consultation..cooperative study
OM-01513 Comprehensive community mental health centers (CCMHC)
OM-01551 Foster homes..children..emotional disturbance..parents..social service
OM-01611 Mental health..mental disorders..survey..methodology
OM-01650 Information center..counselling..parents..children..mental retardation..community service..San Francisco
OM-01701 Therapy evaluation..rehabilitation..psychiatric patients..hospital-community relations..research programs
OM-01886 Alcoholism..family..consultation..community service..Colorado
OM-01908 Registry..psychiatric patients..epidemiology..mental disorders
OM-01918 Registry medical records..epidemiology..mental disorders..community service..rural areas..Minnesota
OM-01921 Marriage counseling..social service..training
OM-02012 Communication..mental health..audio--visual aids..cinematography
OM-02092 Documentation systems..decision--making..criminology..communication..court personnel..administrative personnel
OM-02115 Education..alcoholism..community service..Mississippi
OM-02131 Conferences..workshop..mental retardation..rehabilitation
WP-00035 Toxicology..fish..industrial wastes..coastal waters

INFORMATION RETRIEVAL

See Documentation systems

INFORMATION-SEEKING BEHAVIOR

See also Exploratory behavior
MH-02479 Sensory deprivation..drive..operant conditioning..human
MH-11829 Problem solving..communication..social perception..social psychology..social status

INFORMATION THEORY

See Communication theory

INFRARED GAS ANALYZER

AM-05693 Radiolabeled carbon..carbon dioxide..fatty acids

INFRARED RAYS

AM-07583 Skin diseases..elastin..collagen..biochemistry..histochemistry..animal
AP-00104 Organic compounds..nitrogen oxides..free radicals..air pollution..urban areas
CA-07084 Radiography..body temperature..skin..diagnostic tests..instrumentation
CA-08256 Radiation effects..cyclohexanes..cyclohexanols..cyclohexanones..cyclohexylamines
GM-07023 Radiation effects..enzymes inhibitors..phosphorylation..chromatophores..Rhodospirillum rubrum
GM-11890 Photography..body temperature..diagnostic tests..trauma..therapy evaluation..animals..clinical study

INFRARED SPECTROMETRY

(Routine use not included below. Inquire re special compilation.)

See also Infrared gas analyzer
AI-03110 Antigens..Vibrio fetus
AM-02830 Feathers..keratins..molecular structure
AM-05167 Diagnostic tests..methodology..urine..blood..breath composition
AM-05852 Synthesis..polypeptides
AM-08417 Instrumentation--methodology..molecular structure..mucopolysaccharides..mucoproteins..glycoproteins..carbohydrates
AM-08429 Methodology..glycoproteins..polysaccharides..carcinogenesis..connective tissue
AM-08567 Microspectrophotometry..steroid hormones..methodology
AP-00107 Air pollution..combustion exhausts..nitrogen oxides
CA-07304 Isolation-purification..metabolites..steroid hormones..clinical study
DE-02105 Hydroxyapatite..crystallography..hydroxyl groups..molecular vibrations..chemical structure--biological activity
ES-00060 Pesticides..soil..colloids
GM-10024 Methodology..nucleic acids..nucleoproteins
GM-10072 Polydentate ligands..metal chelates..molecular structure..molecular vibrations..computer
GM-10136 Molecular vibrations..conformations..cyclohexanes..deterium
GM-10574 Peptides..amino acid..aqueous solutions..crystallography..chemical structure..stereoisomers..far-infrared
GM-10848 Imidazole..pyrimidine..purine..derivatives
GM-10855 Metal chelates..heterocyclic compounds..hydrobenzimidazoles
GM-10871 Chemical structure..biochemistry..metal..ion
GM-10913 Drugs..forensic medicine..gas chromatography
GM-11292 Laboratory facilities..nucleic acids..molecular structure
GM-11578 Far-infrared spectrometry..lithium halides..solution..solvents..chemical bonds..instrumentation-methodology
GM-11626 Equipment purchase..ultraviolet-near infrared spectrophotometry..chemical structure..drugs..antineoplastic agents..alkaloids
GM-11815 Far infrared spectrometry..hydrogen bond..molecular rotation..molecular energy levels..instrumentation-methodology..theory
GM-12925 Thin layer chromatography..column chromatography..instrumentation--methodology..reflectance
HE-01875 Cholesterol..biosynthesis
HE-01882 Serum lipoproteins..chemical structure
NB-02927 Chemical structure..lipoproteins..brain
NB-03812 Lipids..nervous system

INFRARED THERMISTOR THERMOGRAPHY

See Thermography infrared

INFUSIONS

See Arterial infusions
See Venous infusions

INHIBITORS

See Aldosterone inhibitors
See Amino acid inhibitors
See Androgens inhibitors
See Catecholamines inhibitors
See Cholesterol inhibitors
See Choline inhibitors
See Dental caries inhibitors
See Enzyme inhibitors
See Estrogens inhibitors
See Gastrin inhibitors
See Growth inhibitors
See Hormones inhibitors
See Insulin inhibitors
See Krebs cycle inhibitors
See Lipogenic inhibitors
See Nucleic acids inhibitors
See Nucleosides inhibitors
See Serotonin inhibitors
See Stomach. Gastric juice inhibitors
See Sulfhydryls inhibitors
See Thyrotropin inhibitors

INJECTIONS

AI-01697 M protein..Streptococcus group A..glomerulonephritis
AI-05271 Hemoglobin clearance test..reticuloendothelial system
AM-02649 Emulsions
AM-07377 5β-Androstane-3α-ol-17-one..tritium..muscle..veins..clinical study
AM-09254 Deoxyribonucleic acid..intravenous injection..species..metabolism..cholesterol
AM-09319 Renal artery..arterioles..angiography..histology..human
CA-03824 Bone marrow..injury..radiation therapy..cancer chemotherapy..clinical study
CA-06087 Antineoplastic agents..lymphatic system..cancer chemotherapy
CA-06933 Intrathecal injections..methotrexate..cancer chemotherpy..brain neoplasms..children
HD-00958 Intracranial injections..nutrients..drive..feeding behavior..rats
HE-07280 Immunity..fever..endotoxins..rabbits
NB-00875 Metal..powders..motor cortex..experimental..epilepsy..monkeys
NB-05328 Glucose..motivation..feeding behavior..electroencephalography..animals
NB-05788 Saline solutions..experimental..pain..classification..volunteers

Microinjection

CA-05360 Instrumentation--methodology..tissue culture..in vivo..mammals
MH-08833 Psychotropic drugs..psychotomimetic drugs..limbic system..evoked potentials..animals

INJURIES

See also Accidents
See also Bone fractures
See also Brain damage
See also Inflammation
See also Liver damage
See also Necrosis
See also Peripheral nerves lesions
See also Shock
See also Spinal cord transection
See also Trauma

AC-00099 Neck..acceleration..instrumentation..Belgian hare
AC-00101 Automobile accidents..safety equipment..automobile safety equipment..seat belts
AC-00168 Automobile accidents..medical records..photography..clinical study
AC-00209 Aircraft accidents..statistics..information exchange
AI-01028 Moths..metabolism
AI-02093 Reaction sites..tuberculin hypersensitivity..immunofluorescence
AI-05358 Invertebrates..histopathology..etiology..diagnostic tests..research programs
AI-05827 Microorganisms..irritants..germ-free..cytology..guinea pigs..mice
AI-06261 Radiation effects..tuberculosis..histochemistry..rabbits
AI-06398 Tissue..injury protection..bactericides..enterobacteria
AM-00660 Tissue..fever..neoplasms
AM-01393 Electrolytes..urine..renal failure..animals
AM-01978 Epiphyses..bone transplantation..dogs..rabbits
AM-02012 Epiphyses..growth
AM-02188 Blood vessels..adrenal cortex hormones
AM-02657 Diuresis..sex hormones..adrenal cortex hormones
AM-02722 Metabolism..thyroid gland..adrenal glands..interrelationships..clinical study
AM-03604 Bone fractures..blood vessels revascularization
AM-04819 Tissue..thyroiditis..hepatitis..autoimmunity..mice
AM-05664 Research programs..germ-free..microorganisms..metabolic diseases
AM-06590 Mucous membrane..gastrointestinal disorders..irritants..carcinogens..dogs..rats
AM-07067 Bone marrow..radiation effects..x-rays..amorphous solids..deoxyribonucleic acid..mice (ALFI)
AM-07729 Cell..cytolysins..serum globulins..cytology..biochemistry
AM-08565 Peptic ulcer..gastric pouch..dogs
AM-08614 Tendons..prosthesis..clinical study
AP-00393 Plants..ozone..air pollution
CA-03824 Bone marrow..radiation therapy..cancer chemotherapy..bone marrow preservation..injections..clinical study
CA-04904 Colon..immunology..runting syndrome small intestine..newborn..mice
DE-00928 Odontoblasts..phospholipids..cytology..human
DE-01648 Gingiva..periodontal disease
DE-01920 Teeth..growth (microorganisms)..Serratia marcescens..dogs
DE-02033 Dental surgery..alveolar nerve, inferior..regeneration..dogs
DE-02225 Dental structure..luminescence
DE-02256 Rabbits..bone resorption..bone remodeling
EF-00629 Chromosomes..cytology..pesticides..plants
FR-00040 Spinal cord..neurosurgery...adrenal cortex hormones..clinical research centers
FR-00091 Clinical research centers
GM-10232 Cell membrane..membrane permeability and transport..enzymes..phase microscopy..electron microscopy
GM-10684 Skin..ultraviolet rays..reaction mechanisms..anthracenes
GM-12123 Lysosomes..phagosomes..staining..cytochemistry..rats
GM-12650 Enzymes..anti-inflammatory agents..reaction mechanisms..tissue..animals
GM-12854 Tissue..toxicology..organic compounds..heavy metals..diagnostic tests..isoenzymes
HD-00718 Children..genetics..parents..longitudinal study..cooperative study
HE-01138 Collagen..rheumatic fever
HE-02267 Tissue..endothelium permeability..blood vessels..skin..rabbits
HE-03174 Blood vessels..mast cells..histamine..serotonin..catecholamines
HE-04052 Cardiovascular system..cortisone..androgens..estrogens..progestins..mice
HE-04425 Cerebrovascular disorders..hypertension, systemic..cholesterol..rabbits
HE-06078 Cells..metabolism
HE-06984 Cold..capillary beds..blood flow..transparent chamber technique
HE-07197 Arteries..hyperplasia..research programs
HE-07289 Research programs..shock
HE-07740 Blood cells..heart-lung bypass..comparative study..dogs
HE-08012 Blood vessels..hypertension..immunofluorescence..electron microscopy..animal..human
HE-08192 Shock..liver..lysosomes..enzymes..animal
HE-08251 Blood vessels..endothelium permeability..inflammation..electron microscopy..rodents
HE-08387 Lipoproteins..aorta..cholesterol..diet..atherosclerosis..rabbits
HE-08399 Thrombocytes..endotoxins..shock..physiology..plasma..rabbits
HE-08441 Adrenal glands..blood supply..splanchnic nerves..denervation..mice
HE-08729 Papillary muscle..glycolysis..electron microscopy..dogs
HE-08911 Blood cells..dextran..sephadex gel filtration..hemodialysis..uremia..dogs
HE-09342 Electron microscopy..endothelium..thrombosis..rats, Sprague--Dawley
MH-05286 Cerebral cortex..human
MH-07003 Inflammation..autonomic reflexes..psychophysiology..hypnosis
NB-02038 Muscle..histochemistry..rats..muscular dystrophy..mice
NB-02469 Brain damage..cerebrospinal fluid..hydrodynamics..dogs
NB-03483 Retina..optic nerve..optic tracts..transneuronal degeneration..vision..human
NB-03727 Childbirth..peripheral nerves lesions..neuromuscular system..physiology..rabbits..cats
NB-03751 Spinal cord lesions..urination..longitudinal study..clinical study
NB-03760 Spinal cord..cell migration..radioautography
NB-03782 Tympanum..homotransplantation..animals
NB-04230 Cornea..blood vessels..histogenesis..histochemistry..oxygen tension..rabbits
NB-05160 Contrast media..central nervous system..blood circulation dynamics..dogs
NB-05635 Lens..lentoma..electron microscopy..frogs
OH-00169 Tissue..serum..isoenzymes..rabbits
OM-00880 Children..family..social psychology

Burns

AI-05601 Septicemia..Pseudomonas..epidemiology..therapy..clinical study..rabbits..mice
AI-06398 Wound healing..injury protection..bactericides..enterobacteria..mice
AM-03077 Wound healing..transplantation..skin..rats
AM-04485 Trauma..antibodies..erythrocytes..animal
AM-07544 Proteins..catabolism..growth hormones..diet..water-electrolyte balance..clinical study
AM-07967 Lye..esophagus stenosis..therapy evaluation..prednisolone..bouginage..dogs
AM-09713 Solutes..keratin..biochemistry..immunological tests..histochemistry..electrophoresis..clinical study
CA-04592 Trauma..neoplastic growth..mice
CC-00092 Hospitals infections..Staphylococcus aureus..Gram--negative bacteria..recurrence..longitudinal study
FR-00016 Eye..computer centers
FR-00066 Clinical research centers
FR-00078 Children..clinical research centers
FR-00188 Clinical research centers..children
FR-00238 Metabolism..biochemistry..clinical research centers
GM-03123 Therapy evaluation..plasma..convalescent serum..saline solutions
GM-07151 Calorimetry..nitrogen balance..environment..temperature..rats (albino)
GM-07787 Skin..serum albumins..membrane permeability and transport..body fluids..pulmonary circulation..capillaries..clinical study
GM-08582 Scald..flash burn..therapy..hematology..physiology..biochemistry..mortality..monkeys
GM-10903 Skin..proteins..collagen..sulfur compounds..polysaccharides..wound healing
GM-11856 Therapy evaluation..silicone immersion therapy..instrumentation-methodology..clinical study
GM-12057 Skin transplantation..pig skin..biological dressing..clinical study..rabbits
GM-12469 Skin..experimental pathology..temperature..instrumentation--methodology..thermocouple
GM-12748 Cytotoxicity..antibodies..lymph..serum..immunofluorescence..rats. Fischer..guinea pigs
GM-12874 Metabolism..enzymes..skin..human
GM-12879 Enzymes..therapy evaluation..rabbits..swine
GM-13655 Serum proteins..metabolism..methionine..radiolabeled sulfur..biosynthesis..catabolism..clinical study
HE-04176 Blood circulation dynamics..animal..human
HE-05684 Blood circulation dynamics..kidney function..longitudinal study
HE-05827 Cell membrane..leukocytes..thrombocytes..endothelium..rabbits..electron microscopy
HE-07114 Blood flow..energy consuming phenomena..animals..clinical study
HE-08771 Blood volume..body fluids..heart function..dogs..serotonin inhibitors
HE-08842 Trauma..blood flow..plasma proteins..pump oxygenator..clinical study..dogs
HE-09343 Endothelium..hypoxia..blood flow..dogs
HE-10078 Inflammation..reaction mechanisms..lysosomes..adrenalectomy..rats..rabbits

Contusions

AM-05609 Lysosomes..enzymes
EF-00164 Bruise..wound healing..poultry

Crush syndrome

GM-12879 Enzymes..therapy evaluation..rabbits..swine
HE-04176 Blood circulation dynamics..animal..human
HE-05637 Instrumentation--methodology..extracorporeal circulation..blood transfusion..animals
HE-07114 Blood flow..energy consuming phenomena..animals..clinical study

Eye injuries

NB-04633 Foreign body..nonmagnetic metals..electromagnetic fields..instrumentation

Head injuries

AC-00051 Safety equipment

AC-00157 Safety glass..brain concussion..bone fractures..model system..instrumentation-methodology..automobile accidents..research programs
GM-09490 Blood circulation dynamics..intracranial pressure..brain oscillography..respiration..dogs..human
HE-05477 Heart diseases..cardioactive agents..cerebrospinal fluid..blood.. animals
NB-01594 Respiration..tracheotomy..artificial respiration..hypothermia..clinical study
NB-03392 Longitudinal study..children
NB-04014 Epilepsy..longitudinal study..cooperative study
NB-04336 Hypothermia..clinical study
NB-04483 Brain disorders..brain lesions..cardiovascular diseases..histology..human
NB-04683 Brain edema..therapy evaluation..biochemistry..electron microscopy..clinical study..research programs
NB-04991 Oxygen tension..clinical study
NB-05079 Water--electrolyte balance..neurosurgery..clinical study
NB-06066 Conferences..nomenclature..neurosurgery
NB-06323 Conferences

Scars

See also Keloid
AI-04767 Pyelonephritis
AM-03664 Wound healing..collagen..polymerization..keloids..rats
AM-07194 Connective tissue..skin..electron microscopy..histochemistry
AM-07785 Ureteral motility..kidney function..dogs
AM-08292 Ureter..ureteral obstruction..clinical study
AM-09108 Elasticity..collagen..extracts..electron microscopy..human..dogs
NB-00492 Sulfomucopolysaccharides
NB-03715 Neurosurgery..radiation effects..phosphorus 32..colloids..dogs..rabbits
NB-04330 Nerves..regeneration..radioautography..electron microscopy..rats

Surgical wounds

AI-02392 Inflammation..bacteria..electron microscopy..ultrasoft x-ray radiography
AI-06044 Hospitals infections..staphylococcal infections..inflammation..immunology..guinea pigs
CA-02080 Thio--TEPA..acriflavine..neoplastic cells..metastasis
CA-04592 Trauma..carcinogenesis..neoplastic growth..mice
CA-06118 Neoplastic cells..blood..lymph..neoplasms recurrence..clinical study
CA-07490 Carcinogenesis..mouth neoplasms..carcinogens..hamsters, Syrian
CC-00060 Staphylococcus..airborne infections..latent bacterial diseases..staphylocoagulase..phage typing..drugs resistance
CC-00092 Hospitals infections..Staphylococcus aureus..Gram--negative bacteria..recurrence..longitudinal study
FR-00262 Ribonucleic acid..purines..pyrimidines..biochemistry..metabolism..clinical research centers
GM-12345 Iso--butyl cyanoacrylate..surgical adhesives..histocompatibility..dogs
HE-07826 Trauma..adipose tissue..fats..embolism..urine
HM-00270 Hospitals infections..antisepsis..patient care
NB-04722 Axon reaction..reaction mechanisms..enzymes..histochemistry..cell components..central nervous system..cats

Wound healing

See also Regeneration
AI-06398 Burns..whole body radiation..chemical injury..injury protection..enterobacteria
AM-01270 Collagen..biosynthesis
AM-01339 Autotransplantation..bone
AM-01978 Open reduction..timing
AM-02406 Bone transplantation..joints..morphology
AM-02579 Bone fractures..histology..angiography
AM-02581 Cartilage transplantation..trachea
AM-02789 Surgery..cruciate ligaments..knee..dogs
AM-02850 Collagen..resorption..postpartum..uterus..physiology..rats
AM-03077 Burns..rats
AM-03664 Collagen..rats..human
AM-04104 Connective tissue..proteases
AM-04150 Research programs
AM-04868 Bone fractures..blood circulation dynamics..metabolism..physiology
AM-04993 Bone deformities..drugs..animal..histology
AM-05214 Femoral neck..bone fractures
AM-05258 Collagen..biosynthesis
AM-06233 Skeleton..age..mice
AM-06318 Connective tissue..biochemistry
AM-06951 Autotransplantation..homotransplantation..tensile strength..bone stress..guinea pigs
AM-07367 Zinc..dietary deficiency..goats..cattle
AM-07545 Bone fractures..chondrogenesis..body movment..intermittent compression..animal
AM-07551 Bone fractures..orthopedics..medullary nail..fracture compression plates..dogs
AM-07626 Bone stress..semiconduction..potentials..animal
AM-07686 Gastroenterostomy..gastric hypothermia..histochemistry..electron microscopy..gastroscopy.. dogs
AM-07794 Blood supply..stomach..peptic ulcer..rats
AM-08248 Postoperative..convalescence..feeding..air exclusion..gastrointestinal system..cattle..clinical study
AM-08253 Synovial membranes..arthritis..physiology..rabbits..rats
AM-08457 Bone fractures..diabetes..histology..radiography..rats
AM-08662 Rickets..phospholipids..metabolism..rats
AM-08673 Gastric hypothermia..peptic ulcer..therapy evaluation..clinical study..dogs
AM-08675 Experimental..bone fractures..electrostimulus..radiography..cats
AM-08716 Gastric mucosal barrier..rats..dogs
AM-08813 Direct current potentials..tibia..rabbits
AM-08893 Joint ligaments..exercise..tensile strength..dogs..rats
AM-09103 Fibroblasts..collagen..uremia..rats, Sprague--Dawley
AM-09108 Scars..elasticity..collagen..electron microscopy..human..dogs
AM-09426 Ivalon..implants..scurvy..guinea pigs
CA-03638 Collagen..radioautography..mammal
CA-04207 Electron microscopy
CA-04561 Magnetic field..mice
CA-06111 Carcinogenesis..skin neoplasms..rats..primates
CA-06955 Agrobacterium tumefaciens..carcinogenesis..plants neoplasms..temperature
CA-07438 Bone transplantation..histology..radioisotope tomography..dogs..rabbits
DE-00537 Gingiva..hormones..rats
DE-00811 Coenzyme A analogs..mouth..cytology..rats
DE-01186 Periodontal disease..therapy..histogenesis..dogs
DE-01703 Neutrophil leukocytes..monocytes..electron microscopy
DE-01719 Ascorbic acid..dietary deficiency..blood vessels..collagen
DE-01930 Endodontics..dental surgery..dental structure..monkeys..histology..human
DE-02066 Dental surgery..alveolus..methodology..photography..histology..clinical study
DE-02087 Connective tissue..pulp..pulp capping..microspectrophotometry..histochemistry
DE-02091 Diphenylhydantoin..homeostasis..ferret..rat..hamster
DE-02244 Adrenal cortex hormones..mucous membrane..membrane permeability and transport..radioautography..rats
EF-00164 Exudates..bruise..poultry
FR-00044 Clinical research centers
FR-00080 Clinical research centers
GM-06208 Proteins..carbohydrates..enzymes..amphibians
GM-07151 Nitrogen balance..calorimetry..rats (albino)
GM-08703 Extracts..plasma..human..rats..HeLa cells
GM-09603 Epithelium..respiratory system..bronchial mucus
GM-09960 Skin..cuticle..histochemistry..insects
GM-10563 Cell differentiation..null magnetic field..mice
GM-10903 Burns..collagen..ascorbic acid..sulfur compounds..cell division..radiolabeled..proteins..skin
GM-12057 Skin transplantation..pig skin..biological dressing..clinical study..rabbits
GM-12345 Iso--butyl cyanoacrylate..surgical adhesives..histocompatibility..dogs
GM-12829 Connective tissue..histology..histochemistry
GM-12868 Statistics..multivariate analysis
HD-00672 Liver cells..mouth..aging..research programs
HD-00700 Submaxillary gland..epidermal growth factor..chemical structure--biological activity
HD-00743 Fetus..age..congenital abnormalities..experimental pathology..rats
HD-01230 Hormones..limbs..regeneration..amphibians..mammal
HE-00890 Myocardial necrosis..animals
HE-01987 Blood vessels prosthesis..teflon..blood vessels transplantation..porosity
HE-07405 Hyperbaric oxygenation..blood collateral circulation..clinical study..dogs
HE-07918 Coronary occlusions and thrombosis..myocardial infarct..myocardium revascularization..heart surgery
HE-09319 Surgical adhesives..partial splenectomy..dogs
HE-09446 Adrenal glands..blood flow..blood flow impedance..regeneration..rats
HE-09481 Heart valves..endocardium..physiology..histochemistry..photography..human
NB-00492 Sulfomucopolysaccharides
NB-02220 Cornea..polysaccharides
NB-03370 Connective tissue..eye
NB-03788 Connective tissue..epithelium..metabolism..cornea
NB-04257 Nerves..regeneration..micropore filters..growth factors..rats.. cats
NB-05076 Cell migration..cornea..radioautography..rabbits..rats
NB-05425 Lens..epithelium..bullfrogs..rabbits
NB-05575 Cornea..electron microscopy..cats
NB-06077 Proteases..eye surgery..aqueous outflow..plastics..implants..monkeys

Wounds

See also Injuries. Surgical wounds
AC-00196 Bullet wounds..bone fractures..photography..radiography..human
AM-06206 Inflammation..lipoproteins..rheumatoid arthritis..biosynthesis
CA-06956 Carcinogenesis..Agrobacterium tumefaciens..crown gall
GM-12288 Saguaro cactus..biosynthesis..callus..chemical structure..tissue..biochemistry
GM-12313 Callus..tap--root..tissue culture..succinate dehydrogenase..NADH2 diaphorase..enzyme mechanisms..electron microscopy

INLAND FRESH WATERS

AI-04642 Yeasts..nutrients..life cycle..phylogeny..taxonomy
AI-05177 Virginia..trematodes..host-parasite..life cycle..taxonomy
EF-00502 Lakes (fresh water)..rivers..Ohio..water treatment..aeration..sanitary engineering

(contd)

INLAND FRESH WATERS (CONTD)

EF-00677 Lakes..water pollution..soil pollution..Clostridium botulinum..ecology, microorganisms
GM-11394 Crustaceans..population dynamics, animal..dispersal..birds..vectors..egg
GM-11441 Mollusks..muscle..water-electrolyte balance..electrophysiology..hyperosmolarity
HE-08774 Streams..species..fish..oxygen..erythrocytes..oxyhemoglobin
HE-08779 Sea water..comparative study..euryhalinity..renin..Japanese eels
HE-09075 Osmotic pressure..homeostasis..water--electrolyte balance..physiology..sharks
RH-00183 Streams..lakes..radioactive wastes..water pollution..radioisotopes..fractionation
RH-00215 Radiation hazards..ecology, animal..streams..Tubifex
RH-00307 Radiation fallout..cesium 137..Finland..lakes..fish
TW-00143 Rivers..water pollution..Colombia..international centers
WP-00013 Iron..oxidation..sanitary engineering
WP-00082 Streams..Gulf Coast..water pollution..fish
WP-00091 Streams..water pollution..Sphaerotilus..ecology, microorganisms..growth, microorganisms..biochemical oxygen demand
WP-00101 Water pollution..algae..biological control..nutrition..crustaceans
WP-00111 Waste treatment..sanitary engineering..computer programming..mathematical models..methodology
WP-00125 Rivers..ecology, animal..water pollution..metabolism..physical chemistry
WP-00157 Streams..water pollution..solar radiation..nutrients..ecology
WP-00161 Rivers..water pollution..industrial wastes..foam fractionation
WP-00221 Diatoms..ecology (microorganisms)..seasonal variation
WP-00223 Industrial wastes..toxicology..fish
WP-00236 Lakes..vitamin B12..ecology, microorganisms..bioassay
WP-00311 Water supply..water quality..water pollution..limnology..Lake Michigan..research programs
WP-00317 Lake Erie..water pollution..diatoms..ecology, microorganisms..taxonomy
WP-00320 Water pollution..indicators..invertebrates..biochemical oxygen demand
WP-00328 Rivers..water pollution..waste disposal..diffusion
WP-00369 Streams..water pollution..ecology..aquatic animals
WP-00371 Quantitative analysis..organic compounds..instrumentation--methodology..Wisconsin
WP-00372 Aquatic insects..ecology, animal..larva, insect
WP-00379 Ecology..acid..minerals..industrial wastes
WP-00400 Water supply..water conservation..ecology (animal)..ecology (plants)..Florida..Everglades
WP-00422 Lakes..nitrogen balance..photosynthesis..algae
WP-00423 Streams..water pollution..water quality
WP-00438 Streams..water pollution..ecology, animal..serum proteins..trout..electrophoresis
WP-00475 Streams..water pollution..industrial wastes..diatoms..ecology, plants
WP-00493 Water pollution..hypoxia..basal metabolism..oxygen tension..acclimatization..fish
WP-00502 Rivers..water pollution..water sampling..statistics
WP-00521 Water pollution..sludge..ecology, animal..taxonomy..tubuficidae
WP-00525 Streams..population dynamics (animal)..ecology (animal)..invertebrates..benthic organisms..water pollution
WP-00530 Solutions..lakes..plankton..Florida
WP-00563 Water supply..water quality..organic compounds..fractionation..methodology
WP-00615 Limnology..seasonal variation..bioassay..Neosho River..John Redmond Reservoir..Kansas
WP-00616 Aquatic stalked bacteria..taxonomy..isolation..morphology..ecology, microorganisms
WP-00625 Lakes..water pollution..blue-green algae..toxicology..food quality..fish
WP-00666 Lakes..ecology, plants..blue--green algae..phytoplankton..species..growth factors
WP-00668 Benthos..Chironomidae..Tubificidae..feeding behavior..organic compounds..sedimentation..decomposition..limnology
WP-00676 Lakes..water pollution..insecticides residue..seasonal variation..gas chromatography
WP-00679 Poudre River..population dynamics, microorganisms..enterobacteria..seasonal variation
WP-00684 Streams..water flow..evaporation..temperature..solar radiation
WP-00685 Aquatic plants..ecology, plants..phylogeny..taxonomy..United States, Southwestern
WP-00689 Rivers..pumped storage..watershed..sanitary engineering
WP-00715 Water pollution..pesticides..diffusion..adsorption..fractionation..gas chromatography
WP-00740 Population dynamics, microorganisms..actinomycetes..Iowa
WP-00757 Streams..water pollution..soil conservation..erosion..water, rain..intensity
WP-00768 Water quality..water pollution..halides..toxicology..population dynamics, animal..trout
WP-00771 Water pollution..organic compounds..iron..algae..color
WP-00792 Water pollution..water rejuvenation..cyanides..population dynamics, animal..population dynamics, plants..Illinois
WP-00794 Lake Michigan..water flow..vertical current structure..seasonal variation..computer analysis..instrumentation--methodology
WP-00823 Limnology..toxicology..industrial wastes..lignin sulfonate
WP-00828 Lakes..Lake Superior..water quality..population dynamics..periphyton..phytoplankton
WP-00844 Bactericides..Escherichia coli..bacteria..sewage..metabolism..water pollution
WP-00850 Scenedesmus..nutrients..morphology..cell culture
WP-00898 Limnology..conferences..biological scientists..travel..Poland

INNER EAR

See under Ear

INNER EAR DISORDERS

See also Ear. Cochlear lesions
See also Meniere's syndrome
HD-00429 Congenital abnormalities..dietary deficiency..manganese..rats..guinea pigs
NB-00682 Organ of Corti..potentials..cochlear microphonics..guinea pigs..opossum..rats..mice
NB-01711 Nystagmus..lateropulsion..clinical study
NB-01832 Audiometry..temporal bone..human
NB-03358 Vestibular apparatus..brain disorders..research programs
NB-03768 Bone bank..temporal bone
NB-03854 Ultrasonics..radiation effects..clinical study
NB-03932 Histology..electron microscopy..electrophysiology..deafness
NB-03995 Epithelium..electron microscopy..histochemistry..methodology..animals
NB-04620 Vestibular apparatus..diagnostic tests..electronystagmography..instrumentation..clinical study..cats
NB-05180 Auditory tracts..temporal bone..pathology..human

INNER EAR MEMBRANES

See under Ear

INNERVATION

See under Nerves

INOSINE

AM-02164 Biochemistry..animal..porphyria
AM-07844 Iron..transport..reticuloendothelial system..liver..inflammation..dogs
AM-09065 Iron..ion exchange and transport..membrane potentials..intestinal absorption..rats
CA-07489 Metabolism..ascites tumors..proteins..biosynthesis
GM-12862 Chelation..metals..hydrogen--ion concentration..instrumentation--methodology..chemical structure--biological activity

INOSINE MONOPHOSPHATE

CA-05210 Adenine..derivatives
GM-10981 Purine nucleotides..dinucleotides..metabolism

INOSITOL

See also Phosphatidyl inositol
See also Pseudo-hexoses
AI-05054 Sex difference..fatty acids..phospholipids..body weight..nutrition..mosquitoes
AI-06587 Sex difference..fatty acids..phospholipids..body weight..nutrition..mosquitoes..research programs
AM-00884 Glycerin
CA-02228 Biosynthesis..enzymes
GM-04254 Erythrocytes..ion exchange and transport..radiolabeled phosphorus
GM-12422 Myoinositol..radiolabeled..carbohydrates..intermediates..metabolism..plants..cell wall
NB-05075 Glucose..transport..metabolism..lens..membrane permeability..human..swine

INOSITOL PHOSPHATES

AM-00884 Brain..biosynthesis..ion exchange chromatography
AM-06008 Metabolism..phosphorus..brain
CA-06152 Kidney tissue..metabolism..phosphoinositide complex..fractionation
HE-06195 Synthesis
NB-03973 Metabolism..pancreas..salivary glands..secretory mechanisms

INOSITOL PHOSPHATES ANALOGS

HE-06195 Synthesis

INSANITY

See Psychoses

INSECTICIDES

See also Acenaphthene
See also Anabasine
See also Antibiotics. antimycin
See also Chlorinated hydrocarbons
See also Cyclohexylamines
See also Insects control
See also Rotenone
See also Ryanodine
AI-00533 Prodenia eridania..plants
AI-02217 Detoxication..microsomes..flies
AI-02908 Secretion..arthropods..chemical structure-biological activity
AI-03165 Dirofilaria immitis..Dipetalonema..dogs
AI-03821 Mites..reproduction..species
AI-04643 Stress..cockroaches..gastrointestinal system..membrane permeability
AI-04950 Spiders..Loxceles reclusa
CA-05648 Halogenated hydrocarbons..hepatoma
CC-00017 Mosquitoes..vectors..filariasis..Japan
CC-00038 Toxicology..insects..plants..animals
CC-00039 Toxicology..central nervous system..cockroaches
CC-00042 Interrelationships..metabolism..drugs tolerance..rats

CC-00061 Organophosphates..toxicology..clinical study
CC-00100 Aerosols..mosquitoes..methodology
CC-00101 Mosquitoes..ecology (animal)..fish..seasonal variation..diet
CC-00102 Metabolism..genetic strains..insecticides resistance..houseflies
EF-00002 Toxicology..antiesterases..chemical structure--biological activity..insects..mammal
EF-00019 Enzymes..detoxication..metabolism..hexachlorobenzene
EF-00029 Food contamination..toxicology
EF-00049 Food contamination..dairy products..food processing
EF-00107 Chemical structure--biological activity..toxicology..reproduction..breeding cycles..metabolism..mice
EF-00154 Screening..cell culture..methodology
EF-00171 Organophosphates..esterases..petroleum oils..insects
EF-00193 Anticholinesterase..bees..agriculture..toxicology..organophosphorus compounds
EF-00194 World Health Organization..malaria..genetics..toxicology..biochemistry
EF-00197 Poultry..metabolism..toxicology..flies
EF-00258 Biochemistry..metabolism
EF-00438 Chemosterilants..ethyleneimines..alkylating agents..toxicology..fertility..fish
EF-00454 Mites..houseflies..biological control
EF-00543 Detoxication..tissue..chemical structure--biological activity..rats, albino
EF-00628 Sevin..toxicology..aquatic animals..fish..crustaceans..estuaries
ES-00016 Soil..plants..water..interrelationships..insects..reaction sites..research programs
ES-00018 Conferences..agricultural chemistry
ES-00037 Acetylcholinesterase..antigen-antibody reactions..chemical structure
ES-00040 Pesticides..environment..toxicology..interdisciplinary..research programs
ES-00044 Toxicology..research programs..metabolism..animals..insects
ES-00048 Storage..fats..isolation..human..autopsy
ES-00049 Rotenone..methylenedioxyphenyl compounds..toxicology..metabolism..beans..animals..insects
ES-00054 Screening..toxicology..multidisciplinary..research programs
ES-00061 Air pollution..toxicology..hematopoiesis..blood cells..hematocrit..dogs
ES-00067 Dextoxication..enzymes..tissue..animals..insects..human
ES-00082 Trace elements..soil pollution..water pollution..research programs..environmental health
ES-00085 Carbamates..metabolism..radioassay..animals..plants
ES-00087 Organophosphorus compounds..degradation..soil pollution
FR-00277 Toxicology..pharmacology..research programs
GM-03349 Organophosphorus compounds..parasympathomimetic agents..toxicology..pharmacology..detoxication
GM-06034 Enzymes..liver
GM-07355 Oxidative phosphorylation..tissue respiration..electron transport..mitochondria
GM-07804 Chemical structure--biological activity..organophosphates..carbamates..fluoroacetates
GM-07891 Anticholinesterase..toxicology..houseflies
GM-11354 Chemosterilants..detrimental mutations..lethals..Drosophila
GM-12248 Organophosphates..carbamates..toxicology..radiolabeled..metabolism..plants..insects..mammals
GM-12447 Natural products..molecular structure..x--ray diffraction..plants..extracts
GM-12731 Related compounds..polycyclic compounds..molecular rearrangement
HD-00838 DDT..toxicology..fetus..infants, animals..rats
HD-01265 Chemosterilants..ovum..biochemistry..flies
OH-00185 Occupational hazards..contact dermatitis..chemicals hypersensitivity..skin tests..passive sensitization transfer factor
WP-00003 Toxicology..aquatic insects..water flow..bioassay

INSECTICIDES, ALDRIN

EF-00019 Detoxication
ES-00058 Toxicology..dosage..liver damage..mitochondria..screening..rats
ES-00086 Insecticides resistance..vertebrates

INSECTICIDES, CHLORDANE

EF-00474 Toxicology..respiration..pesticides..marine biology..bluegills

INSECTICIDES, DDD

AM-02767 Adrenal glands..pituitary gland..isomers
AM-06431 Cushing's syndrome..biosynthesis..aldosterone..urine..metabolites..hydrocortisone..clinical study
AM-08188 Isomers..chemical structure--biological activity..adrenal cortex..metabolism..enzymes inhibitors..dogs
AM-08295 Chemotherapy..obesity..diabetes..research programs
CA-05197 Cancer chemotherapy..adrenal gland neoplasms..metastasis..clinical study
CA-05345 Adrenal glands..electron microscopy
EF-00600 Insecticides residue..bioassay..tissues..fish..toxicology..Pacific coast

INSECTICIDES, DDT

See also Insecticides, methoxychlor
AI-02300 Radiolabeled carbon..Triatoma infestans..proteins..biosynthesis
AI-02320 Metabolites..insecticides resistance..mosquitoes
CC-00039 Chemical structure..neurosecretion..central nervous system..cockroaches
EF-00474 Toxicology..respiration..pesticides..marine biology..bluegills
EF-00543 Chemical structure--biological activity..detoxication..adipose tissue..insecticides..rats, albino
EF-00571 Insecticides residue..chemical structure--biological activity..reproduction..pheasants..population dynamics, animal..California
EF-00600 Insecticides residue..bioassay..tissues..fish..toxicology..Pacific coast
EF-00627 Metabolism..food..respiration..milk..cattle..rats
ES-00054 Metabolism..placental transfer..cattle..goats..longitudinal study..toxicology..research programs
ES-00063 Metabolism..Peromyscus..toxicology..population dynamics, animal..environment..mice
ES-00071 Insecticides resistance..genetic strains..cockroaches..biochemistry..enzymes..Blattella
ES-00086 Insecticides resistance..vertebrates
ES-00103 Toxicology..insecticides residue..diet..metabolism..quail
GM-07152 Aedes..insecticides resistance..genetics..toxicology
GM-10154 Insecticides resistance..genetics..houseflies..Drosophila
GM-10206 Derivatives..synthesis..chemical structure--biological activity..insecticides resistance
HD-00838 Toxicology..fetus..infants, animals..rats
WP-00676 Insecticides residue..seasonal variation..water pollution..inland fresh waters..gas chromatography
WP-00793 Detergents..interrelationships..fish..toxicology

INSECTICIDES, DIAZINON

EF-00611 Pesticides..crops..food contamination metabolism..radiolabeled..methodology
GM-10154 Insecticides resistance..genetics..houseflies..Drosophila

INSECTICIDES, DIELDRIN

EF-00543 Chemical structure--biological activity..detoxication..adipose tissue..insecticides..rats, albino
EF-00600 Insecticides residue..bioassay..tissues..fish..toxicology..Pacific coast
ES-00058 Toxicology..dosage..liver damage..mitochondria..screening..rats
ES-00067 Detoxication..tissue..animals..insects
ES-00103 Toxicology..insecticides residue..diet..metabolism..quail
GM-07152 Aedes..insecticides resistance..genetics..toxicology
GM-11880 Insecticides resistance..genetic strains..mosquitoes
GM-12662 Chemical structure--biological activity..liver function..toxicology..proteins..biosynthesis..rats
WP-00793 Detergents..interrelationships..fish..toxicology

INSECTICIDES, HEPTACHLOR

EF-00019 Detoxication
EF-00600 Insecticides residue..bioassay..tissues..fish..toxicology..Pacific coast
ES-00103 Toxicology..insecticides residue..diet..metabolism..quail
GM-12999 Epoxidation..toxicology..sex difference..species

INSECTICIDES, MALATHION

EF-00474 Toxicology..respiration..pesticides..marine biology..bluegills
GM-11881 Phototaxis..genetics..Drosophila melanogaster..genetic strains

INSECTICIDES, METHOXYCHLOR

EF-00543 Chemical structure--biological activity..detoxication..adipose tissue..insecticides..rats, albino

INSECTICIDES, PARATHION

EF-00474 Toxicology..respiration..pesticides..marine biology..bluegills
ES-00075 Radiolabeled..detoxication..microsomes..liver..enzyme mechanisms..rats
ES-00086 Insecticides resistance..vertebrates
GM-10154 Insecticides resistance..genetics..Drosophila

INSECTICIDES, SEVIN

EF-00628 Insecticides..toxicology..aquatic animals..estuaries..fish..crustaceans
GM-10154 Insecticides resistance..genetics..houseflies..Drosophila

INSECTICIDES ANALOGS, DDD ANALOGS

AM-02767 Adrenal glands..pituitary gland

INSECTICIDES RESIDUE

EF-00110 Fungicides..reaction mechanisms..soil pollution..water pollution..plants
EF-00168 Soil..crops..metabolism..food contamination
EF-00193 Plants..physiology..food contamination
EF-00571 DDT..chemical structure--biological activity..reproduction..pheasants..toxicology
EF-00600 Chlorinated hydrocarbons..tissues..fish..bioassay..food contamination..Pacific coast
EF-00627 Milk..blood..urine..feces..cattle..rats
EF-00628 Coastal waters..estuaries..sevin..toxicology..insecticides
EF-00676 Toxicology..food contamination..honey..legumes..bees
ES-00063 Metabolism..animals..toxicology..population dynamics, animal..environment..statistics

(contd)

INSECTICIDES RESIDUE (CONTD)
ES-00078 Environment..air flow..fat body..frogs..California
ES-00103 Toxicology..diet..fractionation..tissue..metabolism..quail
WP-00676 DDT..seasonal variation..inland fresh water..water pollution..gas chromatography

INSECTICIDES RESISTANCE
AI-00351 Anopheles..genetics
AI-02300 Triatoma infestans..DDT
AI-02320 Mosquitoes..genetics
AI-02875 Larva (insect)..mosquitoes..genetic strains
AI-03424 Mosquitoes..chromosomes
CC-00040 Enzymes..genetics..flies..mosquitoes
CC-00102 Population dynamics, animal..esterases..membrane permeability and transport..houseflies
EF-00194 World Health Organization..malaria..genetics..toxicology..biochemistry
ES-00071 Cockroaches..genetic strains..DDT..enzymes..biochemistry..Blattella
ES-00085 Carbamates..insecticides..metabolism..animals..plants
ES-00086 Insecticides..screening..vertebrates
ES-00102 Cockroaches..genetics
GM-07804 Chemical structure--biological activity..organophosphates..carbamates..fluoroacetates
GM-10154 Negatively correlated cross resistance..DDT..parathion..diazinon..genetics
GM-06111 Fluoroacetates..metabolites..tissue respiration..houseflies
GM-07152 Aedes..DDT..dieldrin..genetics..toxicology
GM-07355 Oxidative phosphorylation..tissue respiration..electron transport..mitochondria
GM-10206 DDT..derivatives..synthesis..chemical structure--biological activity
GM-11880 Dieldrin..m-isopropylphenyl methylcarbamate
GM-12265 Mites..carbohydrates..metabolism..genetics..photosensitivity

INSECTS
See also Aquatic insects
See also Butterflies
See also Cockroaches
See also Collembola
See also Damselflies
See also Diapause
See also Diptera
See also Fleas
See also Flies
See also Hemiptera
See also Hymenoptera
See also Midges
See also Mosquitoes
See also Moths
See also Termites
AI-01401 Dirofilaria immitis..Wuchereria malayi..organ culture..larva, helminths..host-parasite
AI-02373 Host--parasite..Trypanosomidae..life cycle
AI-03356 Trematodes..host-parasite..epizootiology..cytochemistry
AI-03490 Vectors..plant viruses..virulence, microorganisms..reproduction..tissue..immunofluorescence..virus
AI-03497 Aphids..plant viruses..vectors..ecology, animal..nutrition
AI-03967 Virus diseases..stress..attenuation, microorganisms..immunity
AI-04109 Parasites..biological control
AI-04290 Vectors..plant viruses..hemolymph..tissue culture..cytopathogenic effect, viral
AI-04919 Soil..parasitic diseases..helminths..research programs
AI-05799 Rhodnius prolixus..population dynamics, animal..genetics..insects control..radiation effects..Venezuela
AI-05881 Fatty acids..metabolism..triglycerides..diapause..boll weevil
AI-05947 Culicoides..Ornithonyssus..vectors..synovitis..poultry
AI-06107 Atmosphere..air sampling..instrumentation-methodology
AI-06530 Protozoa..host--parasite..metabolism
AM-04195 Venoms..immunology
CA-05783 Fungi..etiology..plants galls
CC-00038 Metabolism..insecticides..biochemistry..toxicology
EF-00114 Food contamination..grain..ecology..radiography
EF-00209 Plants diseases..antibiotics..synthesis..chemical structure--biological activity
GM-07355 Mitochondria..oxidative phosphorylation..tissue respiration.. electron transport..insecticides
GM-11524 Cabbage looper..sex behavior..secretory mechanisms..pheromones..biosynthesis..morphology
GM-12248 Insecticides..toxicology..radiolabeled..metabolism..organophosphates..carbamates
GM-12493 Lipids..metabolism..cell membrane..subcellular components..cockroaches
GM-12549 Genetic strains..population dynamics..animal..natural selection..phylogeny..statistics..computer analysis
GM-12896 Taxonomy..ecology, animal..Louisiana..Culicoides

INSECTS (EXPERIMENTAL)
(Compilation available on request.)

INSECTS BITES STINGS VENOMS
AI-01155 Mosquitoes..hypersensitivity..saliva..fractionation..chemical structure--biological activity
AI-01303 Antigens..animals..clinical study
AI-01389 Fleas..hapten..chemical structure--biological activity..allergens standardization..desensitization..human..animal
AI-03966 Antigen--antibody reactions..fleas..hapten..conjugates..skin
AI-04950 Spiders..Loxceles reclusa..toxins
AI-06562 Fire ants..toxins..solenamine..chemical structure--biological activity..animals
AM-04063 Bees..histamine release
AM-04195 Immunology..insects
EF-00319 Isolation--purification..chemical structure--biological activity..phylogeny..ants
GM-11909 Hymenoptera..isolation--purification..insects venoms..fractionation..chemical composition
GM-11991 Ants..bioassay..toxicology..pharmacology..Pogonomyrmex barbatus
GM-12390 Hymenoptera..venoms..isolation..chemical structure--biological activity
NB-02953 Wasps..bradykinin..related compounds..isolation--purification

INSECTS CONTROL
See also Insecticides
See also Pheromones
AI-02887 Typhus..fleas..mites..ectozoic parasites..rats
AI-03028 St. Louis encephalitis virus..western encephalitis virus..epidemiology
AI-03067 Mosquitoes..population dynamics, animal..Utah
AI-04107 Aquatic insects..midges..fish..ecology, animal
AI-05068 Flies..parasitic diseases..Microsporidia
AI-05504 Mosquitoes..epizootiology..population dynamics (animal)
AI-05799 Rhodnius prolixus..radiation effects..reproduction..population dynamics, animal..Venezuela
CC-00100 Mosquitoes..methodology..aerosols
CC-00103 Psorophora..irrigation..ecology, animal..breeding cycles
EF-00185 Plants..attractants..beetles
EF-00319 Insects attractants and repellents..venoms..isolation-purification..chemical structure--biological activity
EF-00454 Insecticides..mites..houseflies..biological control
EF-00710 Urban areas..waste disposal..incinerators, municipal..sanitary engineering
ES-00023 Face fly..population dynamics, animal..life cycle..reproduction.. Missouri
GM-05093 Plants
GM-10896 Farnesol..related compounds..inhibitors..juvenile hormone..ecdysone
GM-11945 Lygus bug..isolation-purification..pheromones..sex behavior..methodology
GM-12496 Flies..eye flies..parasites..California
GM-13074 Life cycle..field study..laboratory colonization..Aedes..Culex..black flies
HD-01807 Cockroaches..pheromones..related compounds..synthesis
TW-00146 Medical services..Nigeria..survey
WP-00029 Mosquitoes..playa sinks
WP-00209 Tendipedidae..water pollution..leeches..Sporozoa
WP-00718 Mosquitoes..midges..sewage treatment..stabilization ponds..public health..population dynamics, animal

INSECTS DISEASES
See also Protozoa, Nosema apis
See also Viruses, Insects viruses
AI-03496 Mosquitoes..disease transmission
AI-03930 Immunity..butterflies..moths..age..arthropod rearing..heat
AI-04565 Polyhedral virus, insect..granulosis virus
AI-04910 Bees..parasitic diseases..mites..life cycle..morphology
WP-00359 Heavy metals..water pollution..rice

INSECTS VIRUSES
See under Viruses

INSENSIBLE WATER LOSS
See under Body water loss

INSIGHT
See also Empathy
HD-00901 Problem solving..learning..human
MH-10218 Problem solving..concept..learning..discrimination..form perception..visual perception

INSTITUTIONAL ORGANIZATION
See under Social organization

INSTRUMENTAL GENERALIZATION
See under Conditioning

INSTRUMENTATION
See also Biomedical engineering
See also Computer
See also Prosthesis
AC-00073 Automobile safety equipment
AC-00099 Neck..injury..acceleration..Belgian hare
AI-05878 Equipment purchase..ultracentrifugation..immunology
AM-01531 Insensible water loss..diagnostic tests..metabolic diseases..children
AM-02648 Spectrometry..molecular structure..polarization optics
AM-02651 Intestinal motility
AM-02756 Methodology..body volume..helium..temperature
AM-03345 Bone density..minerals..nutrition..human..animal
AM-03563 Bronchial mucus..mucous membrane
AM-03910 X-ray spectrophotometry..dichromography..computer..hydroxyapatite
AM-04825 Computer..blood flow..heart function
AM-05069 Connective tissue..synovial fluid..water-electrolyte balance..biochemistry..physical chemistry
AM-05269 Lactose..biosynthesis..mammary gland
AM-05459 Gastroscopy..peptic ulcer..swine
AM-06118 Cinefluorography..duodenum..pylorus
AM-06438 Spectrophotometry..light scattering..mitochondrial membrane..metabolism..morphology
AM-06484 Oximetry..bone fractures..femur..necrosis

AM-06760	Scintillation counter..electronic recording..liver..radioisotopes..diagnostic tests
AM-06678	Intestinal motility..strain gage..transducers..in vivo..dogs
AM-06724	Electrogoniometer..body movement..joints..telemetering
AM-07172	Nephelometry..globulins..molecular size..fats
AM-07550	Servo-mechanism..implants..transducers..artificial limbs
AM-07723	Body volume..air displacement method..rats..human
Contr. AM-65-76	Polarmatic spectropolarimeter..equipment purchase..laboratory facilities
AP-00081	Pollen..air sampling..geophysics
AP-00128	Atomic absorption spectrometry..trace elements..air pollution
AP-00315	Air sampling..adsorption..odors..air pollution
CA-03811	X-rays..radiation therapy..radiation counters
CA-03983	Electron spin resonance spectroscopy
CA-04552	Polarization optics..ultraviolet rays..birefringence..densitometry..molecular structure
CA-05030	Germ-free isolators..animal facilities
CA-05745	Freeze-thawing..skin transplantation..kidney transplantation
CA-07084	Thermography infrared..infrared rays..diagnostic tests..breast neoplasms
Contr. CA-65-19	Membrane filters..particle size..viruses..equipment purchase
DE-00903	Dental stress analysis..periodontal disease
DE-01075	Magnetic recording systems..swallowing
DE-01492	Dental drills..air pollution..contamination..sanitation..microorganisms..mouth
DE-01774	Speech..muscle contraction..perception..research programs
DE-01778	Radiography..image intensifier fluoroscopy..dentistry
DE-02014	Cleft palate..multidisciplinary..research programs..clinical study..animals
DH-00076	Biological models..dental occlusion..jaw movements..mastication..human
Contr. DRS-65-12	Laboratory facilities..maintenance
EF-00100	Vapor resistometer..sterilization..vapor-phase..gases
EF-00262	Electronic olfactory analog..odors..flavor..nose
FR-00018	Computer
FR-00166	Computer..maternal behavior..primate centers
FR-00257	Medical electronics..laboratory facilities..manpower..equipment purchase..research programs..brain
GM-04964	Ultrasonic microscopy
GM-06331	Interference microscopy..enzymes..histochemistry..death..animals
GM-07151	Calorimetry..burns..rats (albino)
GM-07426	Freeze-drying..cytology
GM-07578	Spectrophotofluorometry..lactate dehydrogenase..NAD linked enzymes..fluorescence
GM-08042	Electrochromatography..physical chemistry
GM-08264	Calorimetry..electronic recording..heat of solution..thermodynamics..energy transfer..polymers..molecular structure
GM-08522	Ultrasonics..television
GM-08893	Temperature-jump method..relaxation spectrometry
GM-09227	Histochemistry..x-ray spectrometry
GM-09243	Computer programming..x--ray diffraction
GM-09350	Monitoring..anesthesia..clinical study
GM-09607	Magnetic recording system..radiation counters
GM-09771	Refractometry..chromatography
GM-10093	Centrifugation..gravity..growth..arthropods..vertebrates
GM-10434	Force-platform..computer analysis..limbs movement..hemiplegia
GM-10448	Microwave spectrometry..molecular structure..chemical bonds..molecular vibrations
GM-10494	Computer analysis
GM-10522	Magnetic balance..partial specific volume..methodology
GM-10548	Scintillation scanner..scintillation camera..scintillation counters..chemotherapy..synthesis
GM-10583	X-ray spectrometry..potassium..bromides..iodine..serum
GM-10723	Medical electronics..transducers..bioelectrical power
GM-10746	Positron cameras..positron scanners..data recorder..computer analysis..monitoring
GM-10851	Fractionation..paper chromatography..gas chromatography..paper electrophoresis..methodology
GM-10889	Precision machine shop..laboratory facilities..molecular biology..biochemistry
GM-10895	Biomedical engineering..research programs
GM-10969	Tissue component quantitator..histochemistry
GM-11060	Ultraviolet spectrometry..ultraviolet spectropolarimetry..instrument--modification..solar--blind photomultiplier tubes
GM-11159	Gas chromatography hyperpressure..design..fabrication..porphyrins
GM-11250	Fabrication..semiconductor bridge strain gage..blood pressure..gastrointestinal motility..urinary tract motility
GM-11572	Field ion microscopy..deoxyribonucleic acid
GM-11577	Fabrication..solar radiation..spectral energy distribution..photobiology..plants..environment..Alaska
GM-11630	Ultracentrifugation..magnetic field..molecular weight
GM-11730	Soret zone plates..x--ray microscopy lenses..radiation effects..subcellular components..monomolecular films
GM-12013	Artificial kidney..electrodialysis..membrane permeability and transport..prosthetic membranes..mathematical models
GM-12284	Potentiometric titrations..pressure transducers..bioassay..organic compounds
GM-12471	Electron spin resonance..free radicals
GM-12744	Calorimetry..thermodynamics
GM-12870	Equipment purchase..nuclear magnetic resonance..computer..boron compounds..polymers..diterpenoids
GM-12916	Microelectrodes..electrophoresis..cells..electron charge distribution
HD-00334	Feeding..chickens
HD-00489	Artificial limbs..children
HD-01249	Infrared spectrometry..mucopolysaccharides..polymers..molecular structure
HE-00340	Membrane permeability..pump oxygenator
HE-00513	Mathematical models..electrophysiology..computer..vectorcardiography
HE-00830	Heart valves prosthesis..heart surgery..blood vessels shunts..staplers..fiberscope
HE-00914	Heart valves prosthesis..blood coagulation
HE-01362	Electrocardiography..phonocardiography..clinical study..computer analysis
HE-01499	Electrocardiography
HE-01984	Heart-lung bypass
HE-02080	Polarography..tissue respiration..glycolysis
HE-02115	Ultrasonics..cardiovascular diseases..diagnostic tests
HE-02494	Hypoxia..oxygen consumption..dogs..heart function
HE-02602	Heart catheterization..diagnostic tests..congenital heart disease..infant, human
HE-02618	Heat exchanger..pump oxygenator..perfusion..hypothermia
HE-02762	Anesthesia appliances..pulmonary airway resistance..clinical study
HE-02812	Pump oxygenator..proteins denaturation
HE-03049	Electrical defibrillation..heart function..dogs
HE-03109	Blood..gases..heart surgery
HE-03559	Gas chromatography..lipids..fatty acids
HE-03678	Phonocardiography..cardiotachometer..heart rate..fetus
HE-04162	Heart valves prosthesis..plastics..pulsatile perfusion pump..dogs
HE-04448	Artificial heart..heart function..dogs..cattle..transducers..flowmeters
HE-04595	Electronic heart stimulators..heart massage..electrical defibrillation
HE-04664	Densitometry..indicator dilution (concentration) techniques..blood circulation dynamics
HE-04749	Artificial kidney..heart-lung bypass..perfusion
HE-04892	Heart valves prosthesis..teflon..cattle..dogs
HE-05033	Artificial heart..thrombosis..hemolysis..blood circulation dynamics
HE-05181	Magnetic recording system..scintillation counters..radioautography..blood vessels models
HE-05336	Electromagnetic flowmeter..aorta..heart surgery..heart function..dogs
HE-05379	Pulse pressure waves..blood vessels..body fluids..elastic tissue
HE-05414	Embolism..cerebral aneurysms..therapy
HE-05547	Blood volume..radiolabeled..clinical study
HE-05557	Blood flow..blood pressure
HE-05641	Heart valves prosthesis..artificial heart..fibrin
HE-05845	Pumpless oxygenator..hypoxia neonatorum..hyaline membrane disease, pulmonary..dogs..clinical study
HE-05854	Heart pacemakers..artificial heart..electromagnetic fields..dogs
HE-06311	Aortic valve..plastics..heart valves prosthesis
HE-06632	Ultrasonics..thorax..mammal
HE-06699	Pump oxygenator..electromagnetic fields..hemolysis..viscosity..blood
HE-06706	Artificial heart..animal
HE-06968	Action potentials..microelectrodes..ventricles..atrium..ureter
HE-06985	Heart pacemakers..heart block..microelectrodes
HE-07081	Electromagnetic induction plethysmography..exercise..blood flow..clinical study
HE-07092	Heart pacemakers..platinum electrodes..heart block..heart catheterization
HE-07109	Electronic heart stimulators
HE-07130	Heart pacemakers..heart block..children
HE-07684	Optics..endoscopy..fiberscope, cardiac..fiberscope, gastrointestinal..lasers
HE-07904	Flowmeters..diagnostic tests..aortic insufficiency..blood coagulation
HE-07920	Prosthetic membranes..artificial lung..artificial kidney
HE-07925	Electrodes..acid--base equilibrium..carbon dioxide..human..animals
HE-08414	Electronic heart stimulators..heart block..clinical study..dogs
HE-08546	Catheterization..bronchial arteries..cineradiography..clinical study
HE-08524	Electronic flowmeters..catheterization..electromagnetic flowmeter..computer
HE-08585	Mitral valve..heart valves prosthesis..dogs
HE-08598	Membrane oxygenator
HE-08607	Electrocardiography..computer diagnosis..heart diseases..clinical study
HE-08682	Cardiovascular system..research programs

(contd)

INSTRUMENTATION (CONTD)

HE-08899	Research programs..hyperbaric oxygenation..biochemistry..physiology..cats..dogs
HE-08906	Oxygen microelectrode..oxygen tension..infants, human
HE-09250	Artificial kidney
HE-09279	Paper chromatography..steroid hormones ..urine..clinical study
HE-09298	Heart block..etiology..electrocardiography monitor..clinical study
HE-09408	Diffusion dialysis..ascites peritoneal exudates..clinical study
HE-09634	Heart bypass..methodology..implants ..pump oxygenator..dogs
HE-09687	Electronic stimulators, radio-frequency controlled..Stokes--Adams disease..dogs
MH-02035	Reinforcement..primates
MH-02413	Electroencephalography..electronic recording..monkeys
MH-02635	Action potentials..cerebral cortex ..human
MH-04469	Television..space medicine
MH-04545	Electroencephalography..human
MH-04849	Audiostimulus..sensory cortex..discrimination..cats
MH-05471	Scintillation counters..blood-brain barrier..transport..regulation
MH-05550	Sucking behavior..infant human
MH-06010	Electron recording..ballistocardiography..autonomic reflexes..psychophysiology
MH-06281	Teaching machine..rehabilitation..aphasia
MH-06583	Operant conditioning..social behavior..mental retardation
MH-07603	Operant conditioning..Planaria
MH-07622	Hearing tests..computer programming ..computer analysis..communicative disorders..mental disorders
MH-07843	Sucking behavior..infants (human)..newborn..heart rate..cardiotachometer
MH-07903	Conditioning..avoidance..learning..brain..choline esterases..rats
MH-08049	Perception..child development..behavior..cognition..discrimination..rewards and nonrewards
Contr. MH-62-465	Brain mapping..primates..instruments ..equipment purchase
NB-00218	Tonometry..eye surgery
NB-00810	Vision tests..optical aids
NB-00864	Computer programming..eye..electrophysiology
NB-01059	Limbs movement..tetanus, nonclostridial..spasms..tremor
NB-01434	Perfusion..skeletal muscle..membrane potentials..frogs
NB-01567	Brain lesions..ultrasonics..brain mapping
NB-01829	Action potentials..cochlear microphonics..auditory nerve
NB-01851	Ophthalmology..eye disorders..diagnostic tests..therapy
NB-02131	Electrostimulus..cerebral cortex..performance..squirrel monkeys
NB-02165	Computer analysis..pupillography..eye accomodation..visual fixation..human
NB-02233	Proton beam..stereotaxia..neurosurgery..Parkinson's disease
NB-02340	Photochemistry..spectrometry..retinene..rhodopsin
NB-02522	Electroretinography..animal..human
NB-02591	Tonometry
NB-02667	Photosensitivity..retina
NB-02697	Dip sone microscopy..single cell analysis..neurons..electrophysiology
NB-02704	Telemetering..potentials..cerebral cortex..subcortical structures..miniaturization
NB-02709	Refractometry..eye
NB-02795	Electrogoniometer..electromyography ..hand..limbs movement
NB-02798	Microelectrodes..oxygen tension..carbon dioxide tension..sodium ..potassium..brain
NB-03105	Flying spot microscopy..electronic recording..densitometry..neurons..brain
NB-03129	Tachistotactometer..braille
NB-03413	Ultrasonic echooculography
NB-03419	Fiber optics microscopy..in vivo
NB-03452	Intraocular pressure..telemetering ..transducers..implants..eye..dogs
NB-03516	Computer diagnosis..electroencephalography..deafness..children
NB-03632	Gas chromatography..anesthetics
NB-03854	Ultrasonics..inner ear
NB-03888	Flicker fusion..standardization..screening ..nervous system disorders
NB-03952	Galvanic skin response..diagnostic tests..auditory recruitment..loudness..ear disorders..clinical study
NB-04009	Topochronoelectroencephalography..evoked potentials..multichannel analyzer..digital computer..diagnostic tests..brain disorders
NB-04012	Histology..synapse..axons..dendrites ..cerebral cortex
NB-04138	Respirators..potassium superoxide ..oxygen..resuscitation..anesthesia
NB-04215	Pneumoanemometer..nasal air flow..speech disorders..cleft palate ..clinical study
NB-04233	Plethysmography..eye
NB-04398	Sound frequency..voice..normal..human
NB-04407	Laminagraphy..vocal cords
NB-04516	Electronic recording..body water loss..thermoregulation..paraplegia..clinical study
NB-04595	Voice synthesizer..speech..physiology
NB-04620	Electronystagmography..diagnostic tests..inner ear disorders..vestibular reflex..clinical study..cats
NB-04633	Electromagnetic fields..nonmagnetic metals..foreign body..eye injuries
NB-04667	Experimental headache..mechanical pressure..clinical study
NB-04669	Radiosonde..implants..transducers ..transensors..intraocular pressure..monitoring
NB-04720	Diagnostic tests..Eustachian tube..middle ear diseases
NB-04744	Posture..postural control mechanisms ..dogs
NB-04831	Calorimetry..metabolism..oxygen consumption..carbon dioxide transport..infant human
NB-05150	Electronic brailling system
NB-05248	Electroencephalography..computer analysis..clinical study
NB-05641	Polarization optics..photography..diagnostic tests..glaucoma
NB-05922	Molecular biology..biochemistry..photoreceptors
Contr. NB-65-603	Electrical circuits..medical research
OH-00094	Precipitators..dust..electrical fields..occupational hazards
OM-00976	Teaching machine..juvenile delinquency..rehabilitation
RH-00204	Slow electrons..radiation effects..microorganisms..dosage..genetics
RH-00366	Alpha particles..beta rays..gamma rays..dosage..ecology, human
WP-00044	Electronic recording..monitoring..water pollution
WP-00196	Water filters and filtration..diatoms
WP-00658	Flocculation..water treatment..sanitary engineering

INSTRUMENTATION CENTERS

HE-07293	Cardiovascular system..cardiovascular diseases..training

INSTRUMENTATION--METHODOLOGY

AC-00126	Monitoring..multi-tasks..time-sharing
AC-00157	Automobile safety equipment..safety glass..stress, mechanical..head injury..oscillography..research programs
AC-00162	Tractor-trailers..lateral stability ..mathematical models..automobile accidents
AC-00206	Psychophysics..reaction time..visual perception..stimulus..drivers
AC-00212	Skiing..safety equipment..leg..accidents
AI-05148	Counter--current fractionation..ion exchange and transport..binding..viruses..tissue culture
AI-05219	Computer programming..taxonomy..bacteria
AI-05241	Bioassay..griseofulvin..spectrophotofluorometry..chromatography
AI-05382	Biophysics..biochemistry..tissue culture..organ culture..viruses ..research programs
AI-05565	Immunoelectrophoresis..antigen-antibody reactions..serum proteins ..leprosy..clinical study
AI-05572	Immunofluorescence..antigen--antibody reactions..urease..fluorometry..electrophoresis
AI-06048	Host--parasite..fungi..immunoelectrophoresis..paper chromatography..fluorescence microscopy..column chromatography
AI-06107	Air sampling..allergens..bacteria..spores..dust..insects
AI-06197	Micrometeorology..criteria..life cycle ..disease transmission..population dynamics, animal..nematodes
AI-06210	Gas chromatography..infrared spectrometry..molecular structure..lipids..fatty acids..mycobacteria, atypical
AI-06279	Density gradient ultracentrifugation ..electron microscopy..blue--green algae virus..nucleic acids..proteins..physical chemistry
AI-06302	Molecular structure..cinnolinocinnolines..intermediates
AI-06307	Agar--plaque method..immunological tests..lymphatic tissue..cell differentiation..antibodies..biosynthesis
AI-06359	Immunofluorescence..antibodies..biosynthesis..immunological paralysis..mice
AI-06524	X--ray diffraction..ultraviolet absorption spectrometry..chemical structure--biological activity..bacteriophage fd
Contr. AI-65-986	Detection..antigens..cooperative study..transplantation immunology
AM-02540	Liver diseases..histochemistry..human ..mice
AM-03835	Micropore filters..micropore diffusion chamber technique..homotransplantation ..autotransplantation
AM-04256	Spectrophotofluorometry..spectrophosphorimetry..chemical structure
AM-04262	Column chromatography..17-ketosteroids..urine..blood
AM-05105	Radiolabeled..antigens..pituitary gland..growth hormones..insulin
AM-05225	Urinary bladder..ureter..physiology ..dogs..human
AM-05958	Cinegastroscopy..gastrointestinal disorders..gastrointestinal neoplasms
AM-06352	Intestinal motility..colon..anal sphincters..clinical study
AM-06485	Hydrodynamics..urethra..urinary bladder..urinary bladder obstructions..clinical study
AM-06505	Esophagus..swallowing..respiration ..clinical study
AM-06595	Ion exchange resins..extracorporeal circulation..therapy..hepatic coma..clinical study..animal
AM-06719	Gas chromatography..adrenal cortex hormones..metabolites..urine..plasma
AM-06731	Gas chromatography..aldosterone..adrenal glands..urine..plasma
AM-06951	Tensile strength..femur..autotransplantation..homotransplantation ..guinea pigs
AM-07146	Gas chromatography..organic compounds ..breath composition..human

AM-07430	Densitometry..pituitary gland..deoxyribonucleic acid..clinical study
AM-07461	Radiography..spine..bone density..clinical study
AM-07474	Computer analysis..diet..lipids..adipose tissue..multiple sclerosis..clinical study
AM-07562	Gastric freezing..dogs..rats
AM-07587	Fluorometry..histamine
AM-07589	Calorimetry..electronic recording..postoperative..trauma..clinical study
AM-07622	Ion exchange chromatography..steroid hormones..conjugates..isolation-purification..urine..plasma
AM-07624	Monitoring..gastrointestinal disorders..gastric hypothermia..therapy..animal
AM-07632	Urinary tract motility..clinical study..dogs
AM-07686	Gastric hypothermia..trauma..mucous membrane
AM-07689	Immunoelectrophoresis..acute-phase reactants..rheumatic diseases..diagnostic tests..alpha globulin..beta globulins
AM-07822	Monitoring..potentials..bone stress..morphology..dogs
AM-07846	Cholesterol..3--hydroxysteroids..radiolabeled..digitonin..tomatine..Macaca rhesus
AM-07853	Freeze-drying..hydrogen exchange..molecular structure..macromolecules..electron microscopy..x-ray diffraction
AM-07893	Androgens..bioassay..chickens..rats
AM-07932	Gastric freezing..peptic ulcer..gastrointestinal disorders
AM-08041	Bioassay..liver..mitosis..growth inhibitors..rats
AM-08088	Organ transplantation..tissue preservation..freezing..freeze-drying
AM-08089	Urinary bladder stimulator..paraplegia..clinical study
AM-08090	Telemetering..urinary bladder stimulator..detrusor urinae muscle..neuromuscular disorders..clinical study..dogs
AM-08108	Fiberscope (gastrointestinal)..lasers..gastrointestinal disorders..photocoagulation..clinical study..dogs..frogs
AM-08109	Flowmeters..gastrointestinal motility..electrophysiology..clinical study..dogs
AM-08158	Disc electrophoresis..electron microscopy..proteins..enzymes..cell
AM-08241	Calorimetry..body temperature..nutrition..gradient--layer calorimeter..rats
AM-08248	Feeding..air exclusion..gastrointestinal system..postoperative..convalescence
AM-08294	Artificial kidney..therapy evaluation..clinical study
AM-08378	Whole body scintillation counter..thyroxine..metabolism..clinical study
AM-08390	Fractionation..soluble ribonucleic acid..fingerprint method..radiolabeled..electrophoresis..chromatography
AM-08404	Chromatography..scintillation counters..micropuncture..cystinuria..clinical study..rats
AM-08417	Mucopolysaccharides..mucoproteins..glycoproteins..molecular structure..chemical bonds..infrared spectrometry
AM-08475	Glycerides..isolation..identification..gas chromatography
AM-08516	Immune response..cell types..lymphatic system..immunofluorescence..fluorescence microscopy..fluorescence spectrometry
AM-08618	Fetus..death..tissue preservation..resuscitation..kidney transplantation..dogs..clinical study
AM-08631	Esophageal pacemaker..esophagus motility..cardiospasm..dogs
AM-08681	Extracorporeal circulation..liver..liver diseases..dogs..human
AM-08696	Synthesis..steroids..1,3--cyclopentanediones
AM-08867	Histochemistry..lysozyme..cell types..lymphatic system..mice
AM-08947	Electron microscopy..autolysis..kidney..rats
AM-08985	Iodine 125..radioisotope tomography..bone fractures..femoral head..blood vessels..clinical study
AM-09101	Urinary bladder stimulator..urinary incontinence..paraplegia..clinical study..dogs
AM-09120	Angiography..kidney transplantation..blood flow..blood vessels restoration
AM-09180	Gas chromatography..steroids..isolation..conferences
AM-09295	Steroids..isolation--purification..fractionation..electrodialysis
AM-09312	Electron microscopy..zymogens..mucous membrane..gastrointestinal system
AM-09347	Thin layer chromatography..bioassay..feces..glycerides..gastrointestinal disorders..clinical study
AM-09468	Mucopolysaccharides..sugars..isolation..molecular structure..gas chromatography
Contr. AM-65-608	Calorimetry..differential microcalorimeter
AP-00031	Air pollution..chronic disease..statistics..clinical study
AP-00039	Combustion particles..air pollution..aerosols..physical chemistry
AP-00117	Air sampling..air pollution..aerosols..dust
AP-00211	Adsorption..gases..catalysts degeneration..reaction mechanisms..electron spin resonance spectroscopy..infrared spectrometry
AP-00233	Air pollution..flowmeters..performance..cost
AP-00246	Counter--current fractionation..adsorption..gases..molecular sieves
AP-00256	Air sampling..book
AP-00265	Gases..kinetics..reaction mechanisms..nitric oxide..nitrogen dioxide..gas chromatography..computer analysis..air pollution
AP-00283	Criteria..particle counters, optical..particle size..Royco..Southwestern Research Institute
AP-00307	Theory..electrical precipitator..combustion exhausts..smoke..computer analysis
AP-00308	Electron absorption detector..photoionization detector..gases..detection..air pollution
AP-00335	Bioassay..vertical distribution..air pollution..air sampling
AP-00351	Vibrating atomizers..aerosols..droplet size..vapors
AP-00362	Liquid flow..ciliary movement..bronchial mucus..respiratory system
AP-00365	Metering..air flow..temperature..atmospheric pressure..combustion exhausts..air pollution
AP-00366	Internal combustion engines..wall quenching..hydrocarbons..combustion exhausts
AP-00367	Particle size..aerosols..light scattering..lasers
AP-00370	Adhesive surfaces..particle sampling..stack gases..atmosphere..criteria..methodology
AP-00373	Particle impaction..air purification..theory..industrial wastes
AP-00380	Atmosphere..air pollution..air flow..Great Lakes region
AP-00397	Incinerator design..model systems..incinerators, domestic..waste disposal..stack gases..research programs
AP-00401	Lasers..ruby lasers..detection..air pollution..atmosphere
AP-00417	Colorimetry..spot tests..reflectance..aerosols
AP-00423	Gas chromatography..fractionation..air pollution
AP-00425	Light scattering..aerosols..particle size..theory
AP-00434	Air sampling..monitoring..air cleaner..combustion exhausts..stack gases
CA-02449	Ionization chambers..dosage..radiation therapy..high energy particles..bronchogenic carcinoma..clinical study
CA-05360	Microinjections..tissue culture..in vivo..mammals
CA-06794	Laminagraphy..diagnostic tests..bone neoplasms
CA-06835	Synchronous cell division..cell culture..HeLa cells
CA-06881	Radiation counters..radioisotopes..diagnostic tests..pancreas neoplasms..bone neoplasms..brain neoplasms
CA-07043	Diagnostic tests..brain lesions..vascular disorders..morphology..ultrasonics
CA-07148	Diagnostic tests..breast neoplasms..flying spot microscopy..radiography..computer programming
CA-07195	Synthesis..steroids..conformations..mass spectrometry..optical rotatory dispersion
CA-07294	Ultraviolet monochromator..ultraviolet rays..carcinogenesis..skin neoplasms..mice
CA-07712	Emission spectroscopy..phosphorescence..optical harmonic generation..macromolecules..triplet state..theory
CA-07773	Free radicals..radiation effects..electrochemistry..electrolysis
CA-07778	Crystallography..macromolecules..proteins..x-ray diffraction..laboratory facilities
CA-07870	Neoplasms..radiation counters..phosphorus 32..clinical study
CA-07921	Gas chromatography..testosterone..plasma..aging..neoplastic growth..hyperplasia
CA-07930	Tissue respiration..monitoring..metabolism..carcinogenesis..breast neoplasms..mice, C3H
CA-07999	Electron microscopy..radioautography..host--virus..chromosomes..deoxyribonucleic acid replication
CA-08023	Electron microscopy..detection..research programs..cancer
CA-08034	Bone neoplasms..radiation therapy..clinical research centers..research programs
CA-08064	Scintillation counter..radioassay..biosynthesis..melanin..mice, C3H
CA-08077	Liver neoplasms..cancer chemotherapy..arterial infusions..pulsatile perfusion pump..clinical study
CA-08150	Linear accelerators..computer analysis..proton stopping power..light elements..organic compounds
CA-08167	Nuclear magnetic resonance..polycyclic compounds..molecular structure..pi electron systems..electron charge distribution..carcinogens
CA-08187	Electron microscopy..cytology..tissue culture..venereal sarcoma virus canine..reproductive system neoplasms..dogs
CA-08226	Nuclear magnetic resonance..chemical structure--biological activity..monoalkylhydrazines..screening..antineoplastic agents
CA-08256	Linear accelerators..radiation counters..radiation effects..intermediates..electron paramagnetic resonance
CA-08301	Synthesis..radioisotopes..linear accelerators..diagnostic tests..positron cameras
Contr. CA-60-2433	Cell differentiation..chromatography..radioautography
Contr. CA-62-423	Bioassay..cancer..computer diagnosis..clinical study

(contd)

INSTRUMENTATION-METHODOLOGY (CONTD)

Contr. CA-63-1153	Electron microscopy..histochemistry
CD-00042	Respirators..criteria..infrared spectrometry..mass spectrometry ..pneumotachography..dogs
CH-00148	Physicians..performance..criteria
CH-00154	Computer analysis..population dynamics, human..statistics
DE-00745	X-ray microscopy..radiography.. dentin..calcification..histology
DE-01352	Electronic recording..jaw movements
DE-01747	Calcium..ion..transport..diagnostic tests
DE-01813	Television microscopy..marginal discrepancy..dental fillings.. clinical study
DE-01829	Radiotelemetry..mechanical pressure ..dental stress analysis
DE-01876	Electrodes..hydrogen-ion concentration ..dentistry
DE-01962	Electromyography..electronic recording..dental stress analysis ..muscle contraction..mastication ..dental occlusion
DE-02002	Pneumoanemometer..electronic recording..speech..cleft palate.. palatopharyngeal anomalies
DE-02038	Dental oscillography..transducers.. mastication..cerebrovascular disorders..clinical study
DE-02082	Mastication..sound frequency.. spectrometry
DE-02083	Cephalometry..radiography..periodontal disease..clinical study
DE-02105	Infrared spectrometry..hydroxyapatite ..crystallography..bone..enamel
DE-02154	Gingiva..psychophysiology
DE-02189	Electrophysiology..molecular structure..bone..tissue.. calcification..research programs
DE-02225	Luminescence..calcification..dental structure..stereochemistry.. electrophoresis..chromatography
DE-02318	Telemetering..hydrogen--ion concentration..mouth..transensors.. dental caries..dental calculus
Contr. DE-64-944	Carboxymethyl cellulose chromatography..bioassay
DH-00036	Programmed learning..dental education ..curriculum..academic achievement..criteria
EF-00015	Food processing..cheese.. Staphylococcus aureus
EF-00036	Atmospheric pressure..space medicine ..metabolic diseases..pulmonary heart disease..public health
EF-00170	Color..gloss..food processing
EF-00299	Radiation counters..geophysics.. densitometry..water flow..soil
EF-00567	Chlorophyll..derivatives..vegetables ..heat..food processing
EF-00579	Incinerators, domestic..laboratory facilities..waste disposal.. radioactive wastes..infectious material
EF-00644	Immunofluorescence..staphylotoxins.. bioassay..food contamination.. Staphylococcus aureus
EF-00663	Bioassay..aflatoxins..grain..seeds.. gas chromatography
EF-00746	Heat..waste disposal
ES-00025	Growth, microorganisms..microorganisms..mixed culture..Coulter counter
ES-00030	Cell culture collections..cell culture..laboratory facilities ..mammal..research programs
ES-00040	Pesticides..toxicology..interdisciplinary..research programs
ES-00054	Toxicology..multidisciplinary.. research programs..polarography ..gas chromatography
ES-00066	Pesticides..gas chromatography.. microwave radiation..emission spectroscopy
ES-00088	Pesticides..soil..model systems.. surface properties..infrared spectrometry..omegatron..electron spin resonance
ES-00101	Laboratory facilities..thermodynamics ..soil..Arctic..water supply.. waste disposal
ES-00110	Particle size..coalescence..lasers.. computer..theory
ES-00111	Geophysics..air flow..food contamination..chlorinated hydrocarbons
ES-00112	Sulfur dioxide..phenanthrolines.. colorimetry..air pollution
FR-00141	Preservation..type culture collections..algae..silica gel.. freeze--drying..nitrogen
FR-00153	Computer centers..laboratory facilities..University of Maryland
FR-00162	Computer analysis..medical research.. computer centers
FR-00191	Equipment purchase..computer centers ..University of Kansas
FR-00193	Computer centers..program design.. information exchange..criteria
FR-00194	Computer centers..blood circulatory systems..bacteria..fertility.. mathematical models
FR-00202	Document tion systems..information exchange..laboratory facilities
FR-00208	Computer centers..laboratory facilities..University of Arkansas Medical Center
FR-00215	Computer centers..laboratory facilities..information exchange..computer programming.. Washington University
FR-00218	Computer design..biomathematics.. laboratory facilities..computer centers
FR-00225	Mass spectrometry..laboratory facilities
FR-00228	Electron microscopy..laboratory facilities..equipment purchase
FR-00241	Computer centers..medical research
FR-00246	Information exchange..cooperative study..biological scientists.. biomathematics..biophysics
GM-06840	Mass spectrometry..molecular structure ..triterpenes
GM-07896	Immunofluorescence
GM-08062	Elastin..tissue..aging..fluorescence
GM-08139	Histochemistry..enzymes..lipids
GM-08209	Radiation effects..ultrasonics.. cell..tissue
GM-08282	Electrochemistry..controlled potential electrolysis..chronopotentiometry..polarography
GM-08705	Physiology..biochemistry.. morphology..lysosomes
GM-08968	Electron microscopy..nucleic acids ..molecular structure..nucleotide sequence
GM-09352	Mass spectrometry..high resolution.. organic compounds..stable isotope labeled
GM-09863	Central nervous system..toxicology ..antihistamines..barbiturates ..tissue..phenothiazine
GM-10273	Ion exchange chromatography..oil-swelling resins..nonaqueous solvents
GM-10362	Light scattering..deoxyribonucleic acid..polynucleotides..mercury ..binding
GM-10422	Radioautography..electron microscopy ..cell..metabolism..physiology
GM-10521	Marine biology..thermoregulation.. electrocardiography..cardiovascular system..animals..human
GM-10548	Radiation therapy..diagnostic tests ..radiolabeled..chemotherapy ..neutron activation analysis.. research programs
GM-10561	Reversed--phase partition chromatography..polyethylene.. carrier
GM-10563	Null magnetic field..growth..mice.. rats, Wistar
GM-10704	X-ray diffraction..crystallography ..subunits..catalase..viruses.. molecular structure..computer analysis
GM-10731	Proteins..nucleic acids..enzymes.. isolation-purification..bioassay..chloroplasts
GM-10789	Karyograms..photography..computer programming..animals..human
GM-10797	Picture reading-processing machines ..computer analysis
GM-10802	Nucleic acids..radiation effects.. genetics..radiolabeled..optical rotatory dispersion..research programs
GM-10837	Density gradient ultracentrifugation ..deoxyribonucleic acid.. lipoproteins..proteins.. spermatozoa..theory
GM-10879	Crystallography..liquid crystals.. molecular structure..x--rays diffraction
GM-10906	Fractionation..soluble ribonucleic acid..nuclear magnetic resonance
GM-10913	Solvents fractionation..bioassay.. gas chromatography..infrared spectrometry..toxicology.. forensic medicine
GM-10969	Tissue component quantitator.. histochemistry..subcellular components
GM-10978	Enzyme (reaction) analyzer.. bioassay..isoenzymes..isolation-purification..fractionation
GM-11009	Cytochemistry..staining..electron microscopy
GM-11072	Nuclear magnetic resonance..stable isotope labeled nitrogen.. organic compounds
GM-11106	Flavoprotein enzymes..oxidation-reduction..electron transport.. reaction mechanisms..electron spin resonance spectroscopy.. spectrophotometry
GM-11173	Neutron activation analysis..trace elements..tissue..clinical study
GM-11230	Radioautography..chromosomes.. deoxyribonucleic acid..tritium ..morphology..human
GM-11231	Kinetics..stoichiometry..enzyme mechanisms..electron spin resonance spectroscopy
GM-11233	Atomic absorption spectrometry.. physical chemistry..energy source..ion..organic compounds ..chemical structure
GM-11262	Electron microscopy..conferences
GM-11300	Photosynthesis..algae..metabolism.. nitrogen fixation..electron transport..two-light reaction ..reaction mechanisms
GM-11356	Molecular structure..amino acid.. polypeptides..proteins..infrared spectrometry..far-infrared
GM-11368	Body temperature..metabolism..heart function..thyroid function.. cyclic functions..round-tailed squirrel..mice (pygmy)
GM-11373	Spectrophosphorimetry..drugs..blood ..body fluids..solvents
GM-11401	Photoreduction..riboflavin..reaction mechanisms..model systems.. synthesis..spectrophotometry.. fluorescence spectrometry
GM-11413	Computer analysis..analog computer.. digital computer..laboratory facilities
GM-11456	Theory..paper chromatography..thin layer chromatography..biomathematics..criteria
GM-11535	Gas chromatography..bioassay.. organic compounds..hormones ..fatty acids..scintillation counters
GM-11540	Soviet tissue stapling devices.. criteria..thoracic surgery.. dogs
GM-11549	Freezing point depression..hemolymph.. osmotic pressure..meiosis.. chromosome movement..crickets
GM-11578	Infrared spectrometry..far-infrared spectrometry..ion..solution.. lithium halides
GM-11619	Computer analysis..photoscanners.. radiography..clinical study
GM-11626	Chemical structure..drugs.. ultraviolet-near infrared spectrophotometry
GM-11639	Ultraviolet spectropolarimetry..reaction sites..binding..functional groups.. metal complexes..proteins..enzymes
GM-11675	Tritium..radiolabeled..proteins

GM-11683 Kerr effect..proteins..molecular structure
GM-11734 Computer programming..computer diagnosis..neurology..clinical study
GM-11759 Deoxyribonucleic acid..cytology..histochemistry..electron microscopy..Escherichia coli..coliphage
GM-11768 Nuclear magnetic resonance..reaction mechanisms..mixed solvents..aqueous solutions..ions..physical chemistry
GM-11778 Computer programming..mathematical models..gene interaction..chromosome inversion..population genetics, animal
GM-11815 Far infrared spectrometry..hydrogen bond..molecular rotation..molecular vibration..molecular energy levels
GM-11852 Electron microscopy..low-voltage electrons..molecular structure..proteins..morphology..cell
GM-11856 Silicone immersion therapy..burns..clinical study
GM-11873 Equipment purchase..electron microscopy..chromosomes..morphology..meiosis
GM-11890 Infrared rays..photography..body temperature..trauma..therapy evaluation..animals..clinical study
GM-11912 Spectrometry..oxygen microelectrode..respiratory enzymes..pigments..bacteria..fungi
GM-11940 Column chromatography..colorimetry..computer analysis..17-ketosteroids
GM-11959 Radiotelemetry..physiology..monitoring..vertebrates
GM-11979 Microwave spectrometry..halopropylenes..steric hindrance..nonbonded forces..conformations
GM-11987 Notation systems..documentation systems..pyrimidines..derivatives..carbohydrates
GM-11996 Molecular structure..synthesis..phosphonitriles..nuclear magnetic resonance.spectrometry
GM-12000 Polarography..electron spin resonance spectroscopy..nuclear magnetic resonance..phthalocyanines..physical chemistry
GM-12050 Optical rotatory dispersion..macromolecules..conformations..ultraviolet spectropolarimetry
GM-12082 Dielectric dispersion..complexes..macromolecules..aqueous solutions..physical chemistry
GM-12083 Dielectric dispersion..dipole moments..deoxyribonucleic acid..polyamines
GM-12084 Molecular transducers..gases..chemical structure..ionization chambers
GM-12095 X--ray diffraction..oxyheterocyclic compounds
GM-12113 Nuclear magnetic resonance..conformations..1,1,2--disubstituted ethanes
GM-12116 Ultrasonics..viscoelasticity..macromolecules..dilute solutions..theory
GM-12118 Microwave spectrometry..lasers..molecular structure..organic compounds..chemical bonds
GM-12120 Amino acid..derivatives..chemical structure..mass spectrometry..gas chromatography
GM-12121 X-ray diffraction..cytochrome c..ATP:AMP phosphotransferase..molecular structure..chemical structure--biological activity
GM-12122 Mass spectrometry..stable isotope labeled..reaction sites..nuclear magnetic resonance
GM-12150 Molecular structure..Illudin S..Illudin M..precursors..nuclear magnetic resonance..fungi
GM-12151 Polarography..ferritin..iron..mobilization..release..metal complexes
GM-12159 Photoelectric scanner..ultracentrifugation..molecular structure..macromolecules..laboratory facilities
GM-12173 Optical rotatory dispersion..ultraviolet spectropolarimetry..laboratory facilities..molecular structure..computer analysis..methodology
GM-12176 Electron paramagnetic resonance..electron--nuclear double resonance. radio frequency zero--field spectrometer..flavoprotein enzymes..oxidation--reduction
GM-12182 Preselected cell technique..single cell analysis..tissue culture..electron microscopy..genetics..HeLa cells
GM-12202 Bioenergetics..metabolism..research programs
GM-12203 Electrocardiography..computer simulation..mathematical models..physiology..homeostasis..biomedical engineering
GM-12209 Photocoagulation..light emission..growth inhibitors..cell death..Chlorella
GM-12281 Ultrasonics..reaction mechanisms..transient thermoelectric method..pulse--echo method..tissue..macromolecules..mice..frogs
GM-12286 Biochemistry..macromolecules..molecular structure..field ion microscopy
GM-12288 Thin--layer chromatography..paper chromatography..chemical structure..callus..saguaro cactus
GM-12299 Ultrasonics..reaction mechanisms..tissue..macromolecules..solutions
GM-12313 Electron microscopy..histochemistry..succinate dehydrogenase..NADH2 diaphorase..callus..Daucus carota L.
GM-12328 Carbohydrates..uronic acids..aldobiouronic acids..isolation..mass spectrometry..deuterium
GM-12356 Spectrophotofluorometry..neutron activation analysis..selenium..nutrition..alfalfa
GM-12368 Molecular films..surface properties..proteins..lipids..solutions
GM-12376 Crystallography..cell membrane..model systems..x--ray diffraction..stereochemistry
GM-12382 Low temperature spectrophotometry..mitochondria..liver..heart..
GM-12383 Nuclear magnetic resonance..protons..deuterons..electrical conductance..crystallography
GM-12394 Electron paramagnetic resonance..electron transport..metallo--proteins..enzymes
GM-12399 Carboxylic acids..derivatives..isolation..gas chromatography
GM-12415 Nuclear magnetic resonance..rotational isomerism..rotational equilibria..α--haloketones..α--fluoroketones molecular rearrangement
GM-12446 Nuclear magnetic resonance..relaxation rates..aqueous solutions..enzyme substrate complex..metal complexes..reaction mechanisms
GM-12447 Natural products..molecular structure..x--ray diffraction
GM-12460 Ultrasonic microscopy..laboratory facilities..equipment purchase..diagnostic tests
GM-12468 Nuclear magnetic resonance..molecular structure..molecular orbitals..chemical bonds..conjugated acetylenes..natural products
GM-12469 Thermocouple..temperature..burns..skin
GM-12504 Electron spin resonance..nuclear magnetic resonance..electron transport..solutions..quinones..semiquinones..free radicals
GM-12527 Anesthetics..related compounds..research programs..biomathematics
GM-12530 Nuclear magnetic resonance..conformational isomerism..N--monosubstituted amides..peptides..molecular structure
GM-12553 Automation..biochemistry..diagnostic tests
GM-12564 Pneumograph..plethysmography..pulmonary ventilation..respiration..chest wall..human
GM-12569 Sedimentation equilibrium..ultracentrifugation..magnetic balance..viruses..enzymes complexes
GM-12574 Computer analysis..time series..bispectral analysis..biomathematics
GM-12608 Shielding parameters..nuclear magnetic resonance..hydrogen bond..acid--base equilibrium..derivatives..p--fluorophenol
GM-12614 Catecholamines..metabolism..derivatives
GM-12635 Anatomy..primates
GM-12640 Molecular asymmetry..polymers..racemization..resolution..chromatography
GM-12661 Electrochemistry..implants..corrosion..in vivo..in vitro
GM-12716 Linear accelerators..pulse radiolysis..intermediates..model systems
GM-12722 Gas chromatography..amino acids..nitrogen..detection
GM-12731 Hydrocarbons..chlorinated hydrocarbons..polycyclic compounds..cage structure..bridgehead reactivity..synthesis
GM-12755 Mass spectrometry..organic compounds..ultramicroanalysis..chemical structure--biological activity..molecular structure..computer analysis
GM-12771 Microelectrodes..membrane potentials..salivary glands..nuclear membrane..Drosophila
GM-12794 Light scattering..membrane filters..physical chemistry..deoxyribonucleic acid..bacteriophage T
GM-12798 Electron spin resonance..energy transfer..free radicals..proteins..amino acids..enzymes..research programs
GM-12802 Polymers..binding..water--insoluble enzymes..enzyme mechanisms..kinetics
GM-12844 Nuclear magnetic resonance..conformations..mulecular structure..amino acids..metal complexes
GM-12854 Acrylamide gel electrophoresis..isoenzymes..serology..toxicology..tissue
GM-12862 Conformations..reaction rates..chelation..polarization optics..spectrophotometry..potentiometric titrations..chromatography
GM-12867 Ultrasonics..diagnostic tests..abdominal viscera..clinical study..dogs
GM-12873 Ultra high resolution..electron microscopy
GM-12877 Fluorescence spectrometry..fluorescence..time course decay..algae..photosynthesis
GM-12883 Cytogenerator..chemostat..pachycytogenerator..biological compounds preparation..cell culture..research programs
GM-12892 Microchemistry..international meetings..Pennsylvania
GM-12925 Thin layer chromatography..column ultraviolet spectrometry..infrared spectrometry..reflectance
GM-13205 Nuclear magnetic resonance..enzyme substrate..oxidoreductases..polymers..solutions
GM-13227 Computer simulation..growth..colonies..hydroids..Podocoryne carnea
GM-13231 Ultrasonics..diagnostic tests..international meetings
GM-13244 Television--scanner--computer system..growth, microorganisms..genetics..classification..documentation systems..microorganisms

(contd)

INSTRUMENTATION-METHODOLOGY (CONTD)

GM-13545	Nuclear magnetic resonance..electromagnetic fields..molecular structure..spectrometry
GM-13555	Electron microscopy..high vacuum technology
Contr. GM-64-71	Field ion microscopy
HD-00040	High voltage paper electrophoresis..diagnostic tests
HD-00118	Neutron activation analysis..stable isotope labeled calcium..calcium..bone disorders..parathyroid glands disorders..children
HD-00181	Cephalometry..computer analysis..skull shape..human
HD-00226	Respirators..skin respiration..apnea..newborn..animals
HD-00238	Electrocardiography..childbirth..clinical study
HD-00308	Plaque assay technique..cytomegaloviruses..tissue culture..MAF cell
HD-00465	Foreign bodies..metals..powders..bioassay..animals..clinical study
HD-00558	Radioelectrocardiography..telemetering..fetus
HD-00639	Inert gases..absorption..body fat..aging..clinical study..body water..extracellular water
HD-00780	Pulmonary function..lung stability..infant human..age..clinical study
HD-00806	Electronic cervimetry..cervical dilatation..hydrostatic pressure..amniotic fluid..childbirth
HD-00946	Ultrasonics..electronic recording..general activity..rats, albino
HD-01114	Surgery..fetus..congenital abnormalities..dogs, Beagle
HD-01151	Fetus..intra--uterine..diagnostic tests..surgery..international meetings
HD-01309	Electrogastrography..esophagus motility..swallowing..sucking behavior..premature infant
HD-01366	Monitoring..muscle contraction..uterus..cervix..childbirth
HD-01392	Respiration..bronchiolitis obliterans..infant human..plethysmography
HD-01410	X--ray fluorescence spectrometry..elemental analysis..nucleosides (tides) base analogs..substitution reaction..reproductive system, male
HE-01485	Phonocardiography..cardiovascular system..clinical study
HE-01657	Silica gel chromatography..2,4--dinitrophenol..amino acids..tissue
HE-02071	Vectorcardiography..magnetic recording system..electrodes
HE-02075	Electrophysiology..heart
HE-02153	Gas chromatography..pulmonary diffusion..human
HE-02342	Oxidation--reduction..electron transport..reaction mechanisms..kinetics..electrodes
HE-02614	Electrocardiocorder..radioelectrocardiography..computer diagnosis..heart rate
HE-02826	Indicator dilution (concentration) techniques..heart catheterization..septal defect..dogs
HE-02923	Heart catheterization..electrophysiology..electrocardiography
HE-03241	Electrocardiography..computer..heart diseases..diagnostic tests
HE-03319	Phonocardiography..congenital heart disease..heart diseases..clinical study
HE-03394	Radioautography..density gradient ultracentrifugation
HE-03532	Indicator dilution (concentration) techniques..cineangiocardiography..densitometry..cardiovascular diseases
HE-03632	Gas chromatography..fatty acids
HE-04085	Phonocardiography..cardiovascular disorders..diagnostic tests
HE-04120	Lipids..atherosclerosis..spectrophometry
HE-04425	Ballistocardiography..chickens
HE-04651	Electronic stimulators, radiofrequency controlled..tissue..dogs..clinical study
HE-04702	Hypothermia..pump oxygenator..animal
HE-04834	Angiography..coronary diseases..animals
HE-04842	Ultracentrifugation..prothrombin
HE-04886	Electrocardiography..exercise..heart diseases..clinical study
HE-05032	Electromagnetic flowmeter..blood vessels shunts..dogs
HE-05074	Gas chromatography..biomathematics..biological compounds preparation
HE-05114	Embolism..fats..dogs
HE-05167	Gas chromatography..gases..blood
HE-05300	Spectrophotometry..capillaries..endothelium permeability..cytology
HE-05637	Extracorporeal circulation..vena cava..animal
HE-06004	Pulmonary function..diagnostic tests..pulmonary emphysema
HE-06402	Electrocardiography..exercise
HE-06446	Polarography..oxygen tension..pulmonary function
HE-06818	Sterols..esters..lipids..gas chromatography..human
HE-06935	Ophthalmic microscope..sickle cell anemia..diagnostic tests
HE-07015	Electronic heart stimulators..congestive heart failure..dogs
HE-07253	Blood vessels prosthesis..elasticity..rubber
HE-07401	Electron microscopy..cell membrane..surface properties
HE-07440	Blood vessels restoration..electrocoaptation..dogs
HE-07482	Blood flow..body temperature..thermistor thermoelectric needle
HE-07575	Computer analysis..electrocardiography..respiration..heart rate
HE-07604	Monitoring..physiology..coronary diseases..research programs..clinical study
HE-07695	Phantom models..electrocardiography..vectorcardiography..electrical impedance..cadaver..clinical study
HE-07746	Electrocardiography..computer analysis
HE-07753	Muscle tension..heart rhythm..rats
HE-07782	Thermal dilution technique..blood flow..heart function
HE-07821	Electrocoagulation
HE-07832	Radioisotopes..autofluorography..diagnostic tests..heart diseases
HE-07897	Heart surgery..ischemia..atmospheric pressure..dogs
HE-08018	Indicator dilution (concentration) techniques..dyes..pulmonary circulation..bronchi..angiography..clinical study
HE-08078	Breath composition..blood..carbon dioxide tension..hyperventilation (passive)..dogs..clinical study
HE-08099	Radioisotopes..cyclotron..blood flow..pulmonary ventilation..clinical study..animals
HE-08107	Neutron activation analysis (unspecified)..fingerprint method..trace elements..plasma..diagnostic tests
HE-08214	Lipids..fatty acids..biochemistry..physical chemistry..research programs
HE-08286	Vectorcardiography
HE-08311	Oxygen microelectrode..oxygen tension..myocardium..myocardial ischemia and hypoxia..dogs
HE-08336	Blood volume..pulmonary circulation..heart catheterization..isotope dilution (concentration) technique..dogs
HE-08337	Ultrasonic flowmeter..doppler principle..theory..blood flow..blood circulation dynamics..telemetering
HE-08347	Magnetic recording systems..electrocardiocorder..electrocardiocorder-AVSEP..clinical study
HE-08453	Gas chromatography..catecholamines..blood
HE-08456	Mathematical models..computer..respiratory system..hyperventilation (passive)..computer analysis
HE-08459	Monitoring..endothelium permeability..blood flow..indicator dilution (concentration) techniques..clinical study..rats..hamsters
HE-08471	Vascular disorders..capillary beds..histology..animal..dogs
HE-08507	Blood flow impedance..blood circulation dynamics..electromagnetic flowmeter..dogs
HE-08578	Electrocardiography..computer analysis
HE-08581	Blood circulation dynamics..heart intracardiac volume..dogs..clinical study
HE-08603	Ballistocardiography..diagnostic tests..clinical study
HE-08604	Artificial heart..implants..pulsatile perfusion pump..dogs
HE-08606	Arteries..blood flow impedance..blood circulation dynamics..physiology..pulsatile perfusion pump..strain gage..animal
HE-08612	X-ray diffraction..molecular structure..organic compounds
HE-08615	Ballistocardiography..body movement..blood circulation dynamics..radiography..dogs
HE-08630	Auto--analyzer..screening..antigen--antibody reactions..blood groups..human
HE-08661	Electronic heart stimulator..transmitters..sensors..body fluids..energy source..clinical study..dogs..rabbits
HE-08667	Computer analysis..electrocardiography..vectorcardiography..children..cardiovascular diseases
HE-08698	Extracorporeal circulation..heart valves prosthesis..heart surgery..research programs..clinical study..dogs
HE-08762	Heart function..heart intracardiac pressures..blood circulation dynamics..animals
HE-08768	Pump oxygenator..heat exchanger..hypothermia
HE-08787	Magnetic field..cannulation..electromagnetic flowmeter..dogs
HE-08826	Artificial heart..implants
HE-08861	Electrocardiography..body surface..potentials..digital computer..clinical study..dogs
HE-08886	Cardiovascular diseases..multidisciplinary..research programs..clinical study..dogs..swine
HE-08911	Dextran..sephadex gel filtration..hemodialysis..uremia..dogs
HE-08938	Monitoring..heart surgery..postoperative..patient care..computer..research programs
HE-08981	Artificial heart..dogs
HE-09032	Cerebral angiographic needle puncture..cinefluorography..carotid arteries..vertebral artery..dogs
HE-09051	Piezo--electric generator..electronic heart stimulators..dogs
HE-09062	Vectorcardiography..dipole moments..clinical study
HE-09092	Pulsatile perfusion pump..heart valves transplantation..cattle
HE-09123	Lead systems..electrocardiography..biological models..computer programming
HE-09131	Pulsatile perfusion pump..cerebrovascular system..blood flow..mammals
HE-09132	Angiography..diagnostic tests..cerebroarterial occlusions and thrombosis..experimental pathology..dogs
HE-09150	Ureteral compression..unilateral kidney function..renal hypertension..clinical study

HE-09213	Heart intracardiac volume..right ventricle..contrast media..angiocardiography..dogs
HE-09217	Telemetering..blood flow..unrestrained..baboons
HE-09218	Respiratory gas delivery systems..hyperbaric oxygen therapy..clinical study..animals
HE-09251	Artificial heart..research programs..cooperative study..multidisciplinary..animals
HE-09252	Artificial heart..research programs..cooperative study..multidisciplinary..animals
HE-09282	Spectrophotofluorometry..metabolism..enzymes..proteins
HE-09503	Hypothermia..renal ischemia and hypoxia
HE-09576	Pump oxygenator..heart--lung bypass..hemodialysis..dogs
HE-09656	Fiberscope, cardiac..fiberoptic hemoreflection catheter..diagnostic tests..heart function..blood circulation dynamics..clinical study
HE-09679	Computer analysis..arrythmia, cardiac..diagnostic tests..digital computer..electrocardiography
HE-10052	Electrosurgery..nerve impulse inhibition..urinary tract surgery
HE-10064	LINC computer..theory..mathematical models..blood flow..heart function..neuromuscular transmission..computer analysis
Contr. HE-65-1059	Artificial heart..research programs
Contr. HE-65-1060	Research programs..artificial heart
HM-00365	Computer centers..computer programming information exchange..chronic disease..Texas Medical Center
HM-00393	Computer analysis..coding..medical records..hospitals..documentation systems
HM-00394	Computer..computer analysis..medical research..pathology..analog computer..digital computer
MH-03487	Gas chromatography..alkaloids..opium
MH-04578	Spectrophotofluorometry..gas chromatography..polarography..phenothiazine..tissue
MH-06332	Autonomic reflexes..electroshock..discrimination..stress..clinical study..electronic recording
MH-06713	Electroencephalography..mental disorders..psychotropic drugs..clinical study
MH-07292	Mental disorders..longitudinal study..research programs
MH-07498	Therapy evaluation..drugs
MH-07501	Behavior..respiration..hypoxia..fish..rats
MH-07722	Electronic recording..psychophysiology..communication theory..psychology..computer simulation..computer programming
MH-07844	Conditioning..extinction..competing responses..rats
MH-08083	Digital computers..cognition..psycholinguitics..artificial language..learning..memory--retention
MH-08311	Drugs..screening..behavior..animal
MH-08501	Psychometrics..motivation..stimulants..psychopharmacology..animal
MH-08667	Mental retardation..behavioral adjustment..research programs..clinical study
MH-08747	Brain lesions..cerebral cortex..cold..heat exchanger..monkeys..cats
MH-10337	Choice behavior..reinforcement..squirrel monkeys..pigeons
MH-10350	Visual perception..visual stimulus..form perception..attention..complexity..novelty
MH-10380	Perception..training..discrimination..orientation..Macaca radiata
MH-10447	Reaction time..psychophysics..sensory feedback..psychomotor functions..adults
MH-10746	Cinematography..interpersonal behavior..visual perception..visual fixation
MH-10754	Visual perception..visual fixation..visual fields..young adults
MH-10822	Computer analysis..laboratory facilities..computer centers..information exchange..television
MH-10936	Computer simulation..electroencephalography..digital computer
MH-11071	Sialometer..conditioning..salivation..clinical study
MH-11089	Visual fixation..eye accommodation..eye movements..visual perception..orientation
MH-11234	Learning..discrimination..visual perception..children
MH-11262	Behavior..conditioning..drive
MH-11283	Psychometrics..concept..learning
MH-11284	Deprivation..conditioning..learning..memory--retention..rats
MH-11803	Laboratory facilities..electronic recording..heart rate..psychophysiology..equipment purchase
NB-01347	Nerve stretching..animal
NB-01637	Visual threshold..photostimulus..visual perception
NB-03020	Electrostimulus..threshold..after potentials..cerebral cortex..cats
NB-03568	Blood flow..cerebrovascular system..radiation counters..electronic recording
NB-04003	Sound frequency..loudness..speech..voice synthesizer..cineradiography
NB-04083	Microelectrodes..action potentials..skeletal muscle..clinical study
NB-04141	Radioautography..electron microscopy..secretory mechanisms..endolymph..animals
NB-04267	Electron diffraction..electron microscopy..cryostat..molecular structure..cell membrane..nucleic acids
NB-04270	Mass spectrometry..proteins..brain..electron microscopy..research programs
NB-04472	Computer analysis..photomicrography..cerebral cortex..dendrites..synapse
NB-04478	Electrical conductance..axons..nerve impulse transmission..bullfrogs
NB-04554	Isolation--purification..assay..morphine..nalorphine
NB-04568	Single cell analysis..neurons..radioautography..rats
NB-04631	Perfusion..brain..ventricles..hypothermia
NB-04705	Computer analysis..electroencephalography..digital computer..clinical study..animals
NB-04723	Articulation..clinical study
NB-04745	Radiation counters..blood--brain barrier..diagnostic tests..rotational radioisotope photoscanner..brain disorders..brain neoplasms..clinical study
NB-04759	Voice..voice synthesizer
NB-04774	Facility meter..phlebomanometer..tonometry..intraocular pressure..aqueous outflow..glaucoma
NB-04796	Urinary bladder stimulator..paraplegia..urinary incontinence..clinical study..dogs
NB-04810	Corneal curvature..photokeratoscopy..rabbits
NB-04815	Electronarcosis..anesthesia..electroencephalography..dogs
NB-04817	Acoustic bridge..sound impedance..audiometry..clinical study
NB-04909	Cross circulation..abdominal arteries..parabiosis..mice, strain 129
NB-04950	Digital computer
NB-05017	Hydrogen..platinum electrodes..blood flow..cerebrovascular system..cats
NB-05051	Fluorescein..fundus oculi..photography..retinal circulation..eye disorders..diagnostic tests
NB-05071	Dendrites..axons..morphology..computer analysis
NB-05086	Muscle contraction..neuromuscular transmission..animals
NB-05135	Photography..retina..staining..clinical study
NB-05303	Eye movement..retraining..clinical study
NB-05381	Computer analysis..electroencephalography..cats
NB-05445	Neurosurgery..cerebral aneurysm..thrombosis..cordotomy..radiography..dogs
NB-05451	Eye..aqueous outflow..viscoelasticity..human..rabbits
NB-05479	Programmed learning..language..rehabilitation..aphasia..clinical study
NB-05522	Alternating current..electronarcosis..dogs
NB-05538	Rheoencephalography..blood circulation dynamics..carotid arteries..cerebral cortex..animals
NB-05544	Anesthesia..bromochlorotrifluoroethane chloroform..comparative study..horses
NB-05547	Cryosurgery..eye disorders..clinical study..rabbits
NB-05597	Computer analysis..visual stimulus..evoked potentials..clinical study
NB-05636	Auditory discrimination..sound frequency..psychophysics
NB-05642	Electron microscopy..central nervous system..neurons..neuroglia
NB-05894	Monitoring..carbon dioxide tension..electrolytes..cerebrospinal fluid..blood
NB-06059	Ultrasonic echoencephalography..diagnostic tests..brain disorders
NU-00094	Monitoring..nurse-patient relationship..patient care..clinical study
NU-00095	Monitoring..mathematical models..patient care..homeostasis..clinical study
NU-00096	Monitoring..electronic recording..patient care..myocardial infarct..nursing..clinical study
NU-00116	Closed circuit television..nursing education..psychometrics
NU-00146	Electronic recording..photography..body position..mechanical pressure..skin diseases..hospitals patients
OH-00146	Pulmonary ventilation..intratracheal pressure..lung disease..bronchodilators
OM-01010	Programmed learning..reading
OM-01354	Behavior..children..mental retardation..criteria..training
OM-01945	Criteria..institutional organization..mental hospitals..comparative study
RH-00159	Photoconduction..radiation counters..radiation hazards
RH-00253	Telescope spectrometer..radiation detection..biological shields..radiation protection..theory
RH-00288	Electron spin resonance spectroscopy..radiation damage..amino acid..x-rays
RH-00361	Lasers..optics..radiation effects..in vivo..in vitro
RH-00404	Computer analysis..radiobiology..radiation therapy..dosimetry
TW-00071	Isolation-purification..growth hormones..chemical structure--biological activity..cattle
TW-00083	Instrumentation-methodology..morphology..islands of Langerhans..animal
TW-00121	Hydrogen..desaturation..blood flow..tissue..dogs
TW-00138	Single cell analysis..cytochemistry..nerves..neuroglia..tissue culture
WP-00183	Sedimentation tanks..water pollution
WP-00185	Waste treatment..Pacific Northwest..climate
WP-00325	Sludge..biochemistry..biophysics

(contd)

INSTRUMENTATION-METHODOLOGY (CONTD)

WP-00371 Gas chromatography..radiolabeled..quantitative analysis..inland fresh waters..organic compounds
WP-00424 Froth flotation..interfacial phase phenomena..sewage treatment..water pollution..computer analysis
WP-00444 Gravity..geophysics..groundwater..radiation counters
WP-00447 Water filters and filtration..water supply..aquifers
WP-00450 Oxygenation..water..aerosol nozzle..aerosols..sewage treatment..sanitary engineering
WP-00566 Oxygen tension..assay..dissolved oxygen..water supply..waste water
WP-00569 Sedimentation tanks..design..theory..sludge activated..waste treatment
WP-00620 Ultrafiltration..membrane filters..waste treatment..model systems
WP-00627 Lignin sulfonate..industrial wastes
WP-00628 Molecular structure..molecular weight..lignin sulfonate..chromatography..x-ray diffraction..spectrometry
WP-00631 Monitoring..biochemical oxygen demand..sewage..industrial wastes..water pollution
WP-00647 Gas chromatography..detergents..water pollution..bioassay
WP-00672 Barrel lysimeter..water-spreading..infiltration rates..soil..waste water..water supply
WP-00695 Sedimentation tanks..monitoring..oxygen consumption..sludge activated..sanitary engineering
WP-00702 Froth flotation..industrial wastes..surface active agents..organic compounds..colloids..physical chemistry
WP-00711 Biomathematics..water flow..aquifers..anisotropic media..model systems
WP-00720 Infrared gas analyzer..photosynthesis..transpiration..forests..watershed
WP-00743 Ion exchange and transport..soil..plants..watershed..water supply..water quality
WP-00755 Pollution gradient..sewage..industrial wastes..population dynamics, plants..aquatic plants..Narragansett Bay..Rhode Island
WP-00762 Bioassay..sewage fields..ultraviolet rays..diffusion..coastal waters..California
WP-00772 Diffusion..sedimentation..water flow
WP-00787 Sludge activated..sewage treatment..sanitary engineering..criteria
WP-00794 Vertical current structure..seasonal variation..Lake Michigan..computer analysis
WP-00814 Water treatment..adsorption..water filters and filtration..foam fractionation
WP-00854 Petroleum oils..water..emulsions..coalescence..Instrumentation--methodology

INSULA

See under Brain

INSULIN

See also Hypoglycemic agents
AI-01303 Hypersensitivity tests..clinical study
AI-01473 Molecular structure..hydrogen bond..physical chemistry..biochemistry
AI-03427 Glucose..liver..enzymes..tuberculosis..carbohydrates metabolism disorders..guinea pigs
AI-03635 Endotoxins..Staphylococcus aureus..immunity..mice
AI-05158 Antibodies..reaction sites..rats
AM-00052 Glucose..metabolism..tissue
AM-00396 Physiology..glucose..transport
AM-00608 Derivatives..chemical structure--biological activity..biosynthesis
AM-01022 Hyperglycemia..children..clinical study
AM-01200 Binding..antibodies
AM-01226 Pancreas neoplasms..pancreas..electron microscopy..rabbits..rats..human
AM-01287 Bioassay..serum..carbon dioxide..fats..physiology..human
AM-01320 X-ray structure analysis
AM-01362 Pancreatectomy..dogs
AM-01410 Secretion..pancreas..in vitro..rats
AM-01535 Glucose uptake stimulating factors..isolation-purification..tissue..dogs
AM-01547 Toxicology..histology..rats..dogs
AM-01556 Regulation..secretion..islands of Langerhans..dogs..human
AM-01571 Metabolism
AM-01635 Proteins..biosynthesis..molecular structure..conformations..fish
AM-01646 Carbohydrates..metabolism..liver..rats
AM-01653 Liver..adipose tissue..metabolism..amino acid..proteins
AM-01708 Liver..diabetes..cats
AM-01952 Plasma..hyperadrenalism..obesity..animal
AM-02001 Glucose..metabolism..diaphragm..denervation
AM-02187 Gastric juice..monkeys
AM-02244 Islands of Langerhans..tolbutamide..leucine..hypoglycemia..clinical study
AM-02456 Metabolism..diabetes..reseach program
AM-02700 Pancreatic vein..glucagon..dogs
AM-02911 Adipose tissue..metabolism..obesity..mice..human
AM-02979 Electrophoresis..binding..proteins..serum
AM-02987 Alloxan diabetes..monkeys..dwarfism..vascular disorders
AM-03025 Plasma..bioassay..adipose tissue..metabolism..chromium deficiency
AM-03056 Pyridoxine..dietary deficiency..metabolism..rats
AM-03067 Pituitary hormones..synthesis..molecular structure..chemical structure--biological activity
AM-03132 Metabolism..adipose tissue
AM-03291 Histology..immunological tests
AM-03313 L-glutamate:ammonia Ligase (ADP)..enzyme mechanisms
AM-03373 Biosynthesis..hexose monophosphate pathway
AM-03476 Body weight..diabetes..children
AM-03556 Methodology..glucagon..metabolism..electrophoresis..radiolabeled iodine..blood
AM-03568 Mutarotase..glucose..transport..cell membrane..metabolism
AM-03596 Gastric juice..hypothalamus..adrenal glands
AM-03709 Serum..blood..amino acids
AM-03729 Binding..diabetes..clinical study
AM-03854 Biosynthesis..liver..pancreas..degradation..diabetes
AM-03964 Carbohydrates metabolism disorders..psoriasis..glucose tolerance..diabetes
AM-04036 Glucose..metabolism..adipose tissue..diabetes..clinical study
AM-04045 Tissue respiration..oxidative phosphorylation..liver..mitochondria..in vitro
AM-04082 Glucose..glycogen..phosphorylation..membrane permeability and transport..metabolism
AM-04236 Glucose..liver..metabolism..dogs
AM-04270 Metabolism..adipose tissue..sheep, Syrian
AM-04358 Binding..serum proteins..diabetes..clinical study
AM-04401 Therapy..diabetes..cooperative study..longitudinal study
AM-04403 Therapy..diabetes..geographical sites..ethnic groups
AM-04412 Therapy..diet..cooperative study..diabetes
AM-04495 Cooperative study..diabetes..therapy
AM-04708 Plasma..hormones standardization..glucose
AM-04718 Oxidation..intermediates..carbohydrates..metabolism..skeletal muscle..in vitro
AM-04722 Uronic acids..metabolism..clinical study..rats
AM-04842 Biosynthesis..proteins..in vitro..nucleic acids..rats
AM-04927 Hypoglycemia..metabolism..cattle
AM-04931 Diabetes..rats
AM-05025 Intestinal absorption..glucose..in vitro
AM-05105 Radiolabeled..immunology..diabetes
AM-05290 Radiolabeled carbon..chick embryo..heart
AM-05387 Lipolysis..inhibition..fructose..metabolism..adipose tissue..rats
AM-05422 Diet..diabetes..cooperative study..vascular disorders
AM-05487 Blood sugar..liver function..diabetes..cancer..animal
AM-05493 Metabolism..carbon..toadfish
AM-05535 Bond formation..muscle..adipose tissue..membrane permeability and transport
AM-05621 Liver..perfusion, ex--vivo..swine..clinical study
AM-05622 Radiolabeled carbon..skeletal muscle..monkeys
AM-05648 Therapy..diabetes
AM-05685 Reaction mechanisms..glucose analogs..6--deoxy--D--glucose..membrane permeability and transport..animals
AM-05701 Metabolism..secretion..radiolabeled carbon..mannoheptulose..rats
AM-05733 Diagnostic tests..vagotomy..therapy..peptic ulcer..clinical study
AM-05759 Alpha cells..islands of Langerhans..carbohydrates..metabolism
AM-05761 Chemoreceptors..membrane permeability and transport..chemical structure--biological activity
AM-05818 Bioassay..islands of Langerhans..animal..amphibians
AM-05871 Fatty acids..glucose..interrelationships..liver..rats..clinical study
AM-05955 Bioassay..methodology..rats..guinea pigs
AM-05980 Pancreas..glutathione..radiolabeled sulfur..cysteine
AM-06001 Antibodies..diabetes..heat lability..animals
AM-06034 Glucose..metabolism..guinea pigs..methodology..plasma
AM-06046 Adrenal cortex hormones..cancer..neoplastic growth..stress..rats
AM-06186 Metabolism..temperature..adrenal cortex hormones..insulin tolerance (resistance)..mice
AM-06290 Glycogen..skeletal muscle..frogs
AM-06319 Cholesterol..serum lipids..animal
AM-06477 Adrenal glands..catecholamines..chickens
AM-06496 Therapy..osteoporosis..bone..clinical study
AM-06510 Adipose tissue..metabolism..diabetes..human..rats
AM-06517 Biosynthesis..islands of Langerhans..diabetes..research programs
AM-06535 Plasma..preclinical diabetes..children..growth..hormones..clinical study
AM-06645 Thyroid hormones..thyroid gland..blood..clinical study
AM-06711 Pancreas..diabetes..hamsters (Chinese)
AM-06725 Carbohydrates..isomers..muscle..cell membrane
AM-06727 Human..somatotropin..interrelationships..diabetes
AM-06737 Diabetes..vascular disorders..cooperative study
AM-06739 Diabetes..vascular disorders..cooperative study
AM-06744 Diabetes..vascular disorders..cooperative study
AM-06851 Respiratory enzymes..oxidative phosphorylation..glucose..epidermis..in vitro..rats
AM-06872 Adipose tissue..lipolysis..triglycerides..in vitro..human

AM-06873 Pancreas..diabetes..cytochemistry..hamsters, golden
AM-06876 Therapy..diabetes..longitudinal study..cooperative study
AM-06902 Secretion..endocrine glands disorders..metabolic diseases..research programs
AM-06966 Glucose..metabolism..lens..diabetes..rats
AM-07116 Antigens..diabetes..metabolism
AM-07150 Antigen--antibody reactions..vascular disorders..diabetes..guinea pigs..rabbits..clinical study
AM-07211 Glucose..lipids..metabolism..radiolabeled..insulin inhibitors..animal
AM-07242 Metabolism..kidney function..dogs
AM-07364 Fatty acids..biosynthesis..rats
AM-07379 Serum..radioimmunoassay..obesity..diabetes..glucose..clinical study
AM-07462 Binding..transport..sulfhydryls inhibitors..diabetes..research programs
AM-07601 Therapy..diabetes..cooperative study..longitudinal study
AM-07654 Reaction mechanisms..glucose..sodium..intermediates..urinary bladder..toads
AM-07656 UDP glucose:α-1,4-glucan α-4-glycosyltransferase..enzyme mechanisms..glycogen..metabolism..diabetes..clinical study..rats
AM-07687 Glucose..fructose..galactose..metabolism..cells..dogs
AM-07736 Binding..antibodies..children..diabetes..clinical study
AM-07803 Glucose..metabolism..biosynthesis..tropins..pituitary gland
AM-07821 Glucose..phosphorylation..connective tissue..diabetes..cell-free systems..rats
AM-07854 Therapy..diabetes..cooperative study..longitudinal study
AM-08076 Adipose tissue..metabolism..epididymal fat pad..rats
AM-08173 Bioassay..methodology..3-0-methyl glucose..membrane permeability..skeletal muscle..frogs
AM-08242 Biosynthesis..pancreas..bioassay..insulin inhibitors..diet
AM-08272 Obesity hereditary hyperglycemic..metabolism..rats
AM-08295 Bioassay..hypoglycemia..epinephrine..diabetes..research programs
AM-08320 Gluxose..metabolism..liver..rats
AM-08344 Lens..metabolism..rats
AM-08373 Biosynthesis..radiolabeled carbon..pancreas..histopathology..
AM-08381 Binding..proteins..plasma
AM-08432 Diabetes..glomerulosclerosis..immunology..rabbits
AM-08536 Proteins..conjugates..serum..pancreas..isolation-purification..chemical structure--biological activity
AM-08571 Fatty acids..biosynthesis..yolk sac..in vitro..rats
AM-08606 Release..diabetes..electron microscopy..clinical study..hamsters, Chinese..rats
AM-08620 Adipose tissue..serum..exercise..fasting..diet..therapy evaluation..diabetes
AM-08681 Carbohydrates..metabolism..liver..extracorporeal circulation
AM-08845 Molecular weight..polymerization..proteolysis..macromolecules..research programs
AM-08925 Secretory mechanisms..hypoglycemia..bioassay..clinical study
AM-08943 Somatotropin..secretory mechanisms..diabetes..clinical study
AM-09028 Physiology..experimental..dumping syndrome..dogs
AM-09045 Nucleic acids..ACTH..reaction mechanisms..adrenal glands..cattle
AM-09071 Glycogen..muscle..UDP glucose : α--1,4--glucan α--4--glycosyltransferase..biosynthesis..rats..metabolism
AM-09072 Pancreas..diabetes..isolation--purification..amino acid sequence..human
AM-09113 Diet..diabetes
AM-09219 Dosage..endocrine glands disorders..diabetes..somatotropin..metabolism..clinical study
AM-09250 Molecular alteration..methodology..imidazoles..cell membrane..binding..zinc
AM-09252 Therapy evaluation..diabetes..serum..triglycerides..clinical study
AM-09260 Hypoglycemia..control mechanisms..vagus nerve..gastric juice..dogs
AM-09262 Reaction mechanisms..proteins..biosynthesis..rats
AM-09281 Biosynthesis..beta cells..cell differentiation..mitosis..organ culture
AM-09372 Creatine..carbohydrates..metabolism..rats
AM-09679 Therapy evaluation..diabetes..intestinal absorption..rats..hamsters
AM-09956 X--ray spectrometry..rabbits..clinical study
CA-02566 Cell differentiation..blood cells..tissue culture
CA-03341 Morphology..metabolism..histochemistry..cell..tissue culture..human
CA-03463 Metabolism..muscle
CA-04588 Mammary glands..tissue culture..hydrocortisone..estradiol..progesterone..prolactin..mice, R III..mice, C57
CA-04980 Gastric juice..physiology..dogs..clinical study
CA-05105 Deoxyribonucleic acid..mammary gland..carcinogenesis..breast neoplasms..rats
CA-08339 Tissue..neoplasms..hypoglycemic agents amino acids..human..dogs
CD-00002 Carbohydrates..metabolism..pregnancy
CD-00051 Plasma..clinical study..therapy evaluation..hypoglycemic agents..diabetes..immunochemistry
DE-01621 Salivary glands..dental caries..rats
DE-02244 Microcirculation..mucous membrane..membrane permeability and transport..radioautography..rats
FR-00067 Physiology..clinical research centers
FR-00080 Clinical research centers
FR-00238 Growth hormones..metabolism..biochemistry..clinical research centers
GM-06729 Electron microscopy..physiology
GM-08041 Glucose..phosphorylation..enzyme induction..liver
GM-08131 Teratogenic agents..pregnancy..mice
GM-10515 Fluorescence..molecular structure
GM-11842 Derivatives..amidination..molecular structure
GM-11948 Binding..copper..metallo-proteins..chemical structure--biological activity..research programs
GM-12772 Congenital abnormalities..chick embryo
HD-00142 Mammary gland..organ culture
HD-00373 Hypoglycemia..premature infants
HD-00405 Placental transfer..biosynthesis..glucose..glycogenolysis..animal
HD-00831 Teratogenic agents..congenital abnormalities..metabolism..histochemistry..chick embryo
HD-01031 Placental transfer..rabbits..mice
HD-01055 Thyroxine..estrogens..secretory mechanisms..comparative study..mice, Peromyscus
HD-01211 Carbohydrates..metabolism..pregnancy..rats
HD-01227 Genetics..lipids..metabolism..mice, I/Fn..mice, A/Fn
HD-01233 Ethyl maleimide..amino acids..transport..model systems
HD-01463 Pregnancy..clinical study
HE-02062 Chemical structure--biological activity..enzymes..water--electrolyte balance..alligators
HE-03944 Islands of Langerhans..glucose..vasoactive agents..pancreas
HE-04619 Myocardium..fatty acids..metabolism dogs
HE-07696 Derivatives..ultracentrifugation..physical chemistry
HE-07710 Cell membrane..erythrocytes..transport..amino acids
HE-08263 Plasma lipids..lipoproteins..transport..intima..fractionation..rabbits..rats
HE-08568 Glycogen..metabolism..myocardium..rats
HE-09102 Potassium..ion exchange and transport..thrombocytes..human
HE-09249 Metabolism..myocardium..heart function
HE-09457 Lipids..metabolism..diabetes..atheroma..rats
HE-10098 Research programs..nutrition..cardiovascular system..physiology..primates
MH-07278 2-Methyl 4-benzylamino pyrrole-(2,3-d)pyrimidine..electroencephalography..cats..chickens
NB-00226 Glutamine..transglutaminase
NB-00237 Glucose..aqueous humor..diabetes..cataract..rats
NB-03527 Hexose monophosphate pathway..glucose..metabolism..brain
NB-04063 Nerves..membrane permeability..electron microscopy..metabolism..in vitro
NB-04152 α--Ketoglutarate..metabolism..brain..animals
NB-04254 Hunger..self stimulation..hypothalamus..blood sugar..marmoset
NB-04813 Ion exchange and transport..blood--cerebrospinal fluid barrier..cats
NB-05093 Sympathomimetic agents..binding..adrenergic receptors..cytochemistry..electron microscopy..rats..cats
NB-05592 Shock..hypoglycemia..ribonucleic acid..metabolism..cell components..brain..rabbits
NB-05722 Hypoglycemia..brain..enzymes..histochemistry..mice
TW-00175 Radioimmunoassay..bioassay..serum..diabetes..clinical study

INSULIN INHIBITORS

AM-02001 Plasma..human
AM-02456 Insulin..metabolism..diabetes..research programs
AM-03729 Insulin..binding
AM-06181 Cortisone..growth hormone..tolbutamide
AM-06305 Adipose tissue..physiology..diabetes
AM-06535 Preclinical diabetes..children..growth..hormones..clinical study
AM-07211 Sympatholytic agents..antibodies..glucose..lipids..metabolism..biochemistry
AM-08242 Insulin..biosynthesis..diet..rats
AM-08294 Hemodialysis..artificial kidney..instrumentation-methodology..clinical study
HE-09457 Lipids..metabolism..diabetes..atheroma..rats

INSULIN (RESISTANCE) TOLERANCE

See also Diabetes lipoatrophic
See also Hyperglycemic agents
AM-00504 Catecholamines..muscles..adipose tissue
AM-06186 Insulin..metabolism..blood..glucose..liver..glycogen..adrenal cortex hormones..mice
AM-06665 Polypeptides..urine..diabetes lipoatrophic..dogs..human
AM-09299 Peptides..isolation--purification..diabetes lipoatropic..clinical study

INSULINOMA

See Islands of Langerhans adenoma

INSURANCE

See Dental insurance
See Medical insurance

INTEGRATION

See Social integration

INTELLIGENCE

See also Mental processes
CD-00104 University students..smoking..group therapy..therapy evaluation
DE-02172 Research programs..oral--facial anomalies..communicative disorders..multidisciplinary..comparative study..clinical study
HD-00325 Endocrine glands disorders..metabolic diseases..cytology..genetics
HD-00332 Child development..vocalization..infant human..longitudinal study
HD-00367 Aging..change..longitudinal study
HD-00658 Congenital heart disease..children
HD-00716 Muscle tone..motor control..neuromuscular body image..learning..child development
HD-00754 Discrimination..concept..learning..child development..mental processes
HD-00868 Age..personality..psychophysiology
HD-00909 Discrimination..visual stimulus..form perception..methodology
HD-00919 Experience..drive..rats
HD-01082 Genetic strains..learning..early experience..training..dogs
HD-01431 Learning..cognition..psychometrics..children
HD-01433 Cognition..visual perception..child development..clinical study
MH-00628 Maturity..age..children..personality
MH-02583 Learning..emotional disturbance..children
MH-04186 Personality..cognitive styles..attitudes
MH-04944 Child development..North Carolina..rural areas..psychological tests
MH-05300 Adolescence..adults..personality..longitudinal study
MH-05517 Cognition..children..age..parents
MH-06275 Attitudes..academic achievement..education
MH-07291 Body image..age
MH-07567 Artificial intelligence..computer simulation..computer programming
MH-08135 Growth..psychometrics..biometry..interrelationships..longitudinal study..infant human..adults
MH-08392 Young adults..prediction..intelligence tests..infants (human)
MH-08468 Infants, human..experience..behavior rating scales..child development..audio-visual aids
MH-08827 Children..mental retardation..mental age..discrimination..spatial perception
MH-10226 Child development..infant human..experience..separation..socio-environment..intelligence tests
MH-10393 Therapy evaluation..psychological tests..lobectomy..epilepsy..clinical study
MH-10578 Child development..concept..psychometrics
MH-10698 Social desirability..values..psychometrics..corner groups..juvenile delinquency
MH-10793 Mental retardation..psycholinguistics..reliability
MH-11321 Growth..experience..motivation..publications..books
MH-11710 Child development..infant human..problem solving..choice behavior..memory--retention
NB-04239 Dendrites..cerebral cortex..genetic strains..rats (Tryon)
OM-00880 Children..injury..family
OM-02045 Child development..social adjustment..schools

INTELLIGENCE TESTS

See also Mental age
AC-00224 Statistics..drivers..mental retardation
HD-00126 Children..congenital heart disease..growth..longitudinal study..research programs
HD-00357 Learning..memory-retention..age
HD-00603 Children..blood groups..interrelationships..parents
HD-01484 Performance..change..age..children
MH-00712 Anxiety..children..longitudinal study
MH-05186 Children..prediction..schizophrenia..adults
MH-06740 Performance..psychometrics..mental age..child development
MH-08020 Children..elementary education..reading disorders..concept formation
MH-08392 Infants (human)..young adults..intelligence..prediction
MH-08748 Time..immobilization..clinical study
MH-10122 Therapy evaluation..amitriptyline..depression..psychiatric patients..cognition
MH-10226 Infant human..children..adolescence..experience..child development..intelligence..Iran
MH-10292 Therapy evaluation..phenothiazines..schizophrenia
MH-10332 Therapy evaluation..phenothiazines..chemotherapy..schizophrenia..cooperative study..longitudinal study
MH-10588 Adolescence..mental retardation..motivation..learning..psychometrics
MH-11045 Therapy evaluation..chlorpromazine..schizophrenia..cooperative study..longitudinal study
MH-11046 Therapy evaluation..chlorpromazine..schizophrenia..cooperative study..longitudinal study
MH-11047 Therapy evaluation..chlorpromazine..schizophrenia..cooperative study..longitudinal study
MH-11053 Aging..social adjustment..housing..longitudinal study
MH-11092 University students..change..experience..academic achievement..personality..values
MH-11115 Criteria..psychometrics..children..young adults
MH-11358 Therapy evaluation..phenothiazines..chemotherapy..schizophrenia..cooperative study
MH-11384 Therapy evaluation..phenothiazines..chemotherapy..schizophrenia..cooperative study
NB-04923 Criteria..vocalization..methodology..infants (human)..longitudinal study..clinical study
OM-00701 Children..low income groups..group therapy..parents

INTERCALATED DISCS

See Heart. Myocardium intercalated discs

INTERCOSTAL MUSCLES

See under Muscles

INTERCOSTAL NERVES

See under Nervous system

INTERDISCIPLINARY RESEARCH

See Appendix II, General research support
See Clinical research centers
See Research programs
See Special resource centers

INTERESTS

HD-00327 Adolescence..manpower..survey
HD-01428 Occupations..psychometrics..computer analysis
MH-06162 Ego..thinking..behavior..child development
OM-02089 Change..employment..experience..mental health..career..young adults

INTERFERENCE MICROSCOPY

GM-06331 Tissue respiration..enzymes..histochemistry..death..animals

INTERFERON

See also Virus inhibitors
AI-00536 Virus replication..radiation..heat..interferons
AI-01595 Influenza viruses..myxoviruses..hormones
AI-01675 Cell culture..host-virus
AI-01992 Host-virus..measles virus..oncogenic viruses..hepatitis virus
AI-02235 Measles virus..perinatal
AI-02405 Biosynthesis..isolation--purification..immunology..reaction mechanisms
AI-02953 Reaction sites..immunity..virus diseases..rodents
AI-02954 Rabies virus..host--virus
AI-03393 Avian infectious bronchitis virus..embryo..turkeys..chickens
AI-03536 Chemical structure--biological activity
AI-03538 Western encephalitis virus..virus replication..cytopathogenic effect, viral
AI-03561 Biosynthesis..reaction mechanisms..Brucella abortus..mice..chickens
AI-04014 CELO virus..contamination..tissue culture..chick embryo
AI-04323 Virus replication..mumps virus..tissue culture
AI-04361 Vaccinia virus..chick embryo..cell culture
AI-05249 Mathematical models..isolation--purification..growth, microorganisms..proteins
AI-05628 Virus diseases..host--virus..isolation--purification..bioassay..antigen--antibody reactions..mice
AI-05629 Chemical structure--biological activity..cell..cell-free systems..reaction sites..reaction mechanisms..isolation-purification
AI-05995 Biosynthesis..disease susceptibility..stress..host--virus..mice
AI-06264 Virus inhibitors..chemical structure--biological activity..reaction mechanisms..reaction sites..host--virus..isolation--purification
AI-06388 Biosynthesis..leukocytes..reticuloendothelial system..host--virus..vaccinia virus..Coxsackie viruses
AI-06450 Poliomyelitis virus..immunity..host--virus
AI-06481 Biosynthesis..host--virus..encephalomyocarditis virus..mice
CA-02813 Biosynthesis..viruses..immunity..mice
CA-04568 Oncogenic viruses..host--virus..cell culture
CA-05619 Viruses..avian leukosis virus..Rous sarcoma virus/RIF virus..host--virus
CA-07239 Biosynthesis..host--virus..cell culture..polyoma virus..genetics
CA-07730 Oncogenic viruses..tissue culture..lymphogranuloma venereum..histiocytoma..reticulum cell sarcoma..carcinogenesis
CA-07745 Virus replication..antigen--antibody reaction..carcinogenesis..oncogenic viruses..research programs
CA-07923 Virus replication..leukemia..leukemia viruses..serology..tissue culture..mice..human
CA-07972 L--Cells..oncogenic viruses..isolation--purification
FR-00080 Clinical research centers
GM-05177 Viruses..bacteriophage..host--virus..virus diseases
GM-12883 Biological compounds preparation..instrumentation--methodology..cell culture..research programs

HD-01536 Viruses..infectious diseases..infant human..immunoglobulins..leukocytes..macrophages

INTERHEMISPHERIC DELAYED RESPONSE

MH-03372 Decortication..animals
NB-04119 Potentials..cerebral cortex..monkeys..cats

INTERHEMISPHERIC TRANSFER

MH-03372 Mental processes..visual perception..brain lesions..animals
MH-04815 Electrophysiology..spreading depression..animals
MH-06722 Learning..memory-retention..monkeys..split-brain..lobectomy..frontal lobe
MH-10667 Cerebral cortex..learning..memory--retention..spreading depression..electrophysiology..rats, albino
MH-10792 Learning..memory--retention..avoidance..brain lesions..split--brain..cats
MH-11745 Spreading depression..split--brain..rats
NB-04119 Nerve impulse facilitation..nerve impulse inhibition..interhemispheric delayed response..monkeys..cats
NB-05178 Learning..corpus callosum..commissure (cerebral anterior)..chimpanzees..monkeys
NB-05701 Corpus callosum..brain mapping..nerve impulse inhibition..cats..rats
NB-05891 Neurophysiology..visual tectum..pigeons

INTERMEDIATE PRODUCT I

See under Blood coagulation

INTERNAL CONTROL

See under Conditioning

INTERNATIONAL CENTERS

Contr. AM-65-32 Medical research..information exchange..steroids
TW-00141 Tropical medicine..infectious diseases..zoonoses..India..Maryland..Johns Hopkins University
TW-00142 Maryland..Pakistan..cooperative study..tropical medicine..infectious diseases..epidemiology
TW-00143 Colombia..tropical medicine..Louisiana..Tulane University
TW-00144 Tropical medicine..Malaysia..cooperative study..training..California University
TW-00148 Tropical medicine..Costa Rica..Louisiana State University

INTERNATIONAL MEETINGS

See under Conferences

INTERNEURONS

See under Nerves

INTEROCULAR TRANSFER

See also Retinal correspondence
MH-03372 Brain lesions..visual perception..animals
MH-03571 Discrimination..brain lesions..cats
MH-05755 Brain lesions..split--brain..behavior..cats
MH-07051 Conditioning..learning..brain lesions..commissures..cats
MH-07588 Visual perception visual distortion
MH-08832 Habituation..sensory deprivation..brain..neuroanatomy..monkeys..cats
MH-10792 Visual cortex..learning..avoidance..electroshock..brain lesions..split--brain..cats
NB-04898 Binocular fusion..color vision..methodology..clinical study
NB-04974 Photostimulus..discrimination..brain lesions..brain stem..cats
NB-05004 Learning..visual stimulus..visual tectum..commissures (cerebral unspecified)..pigeons
NB-05395 Visual cortex..geniculate body lateral..evoked potentials..photostimulus..cats

INTERPERSONAL BEHAVIOR

See also Bargaining theory
See also Dyadic interaction
See also Friendship
See also Game theory
See also Social behavior
AM-06928 Rheumatoid arthritis..family..marriage..parent-child..environment..human
CD-00086 Family..social adjustment..role..myocardial infarct..men
CD-00104 Group therapy..methodology..therapy evaluation..university students..smoking
DH-00041 Triad interaction..social psychology..perception..role..dental assistants
GM-11165 Personnel administration..scientists..attitudes..authority..criteria..institutional organization..questionnaire
HD-00363 Parent-child..pleasure-displeasure..maternal behavior
HD-00364 Social adjustment..home for the aged..stress
HD-00877 Imprinting..birds..mammal
HD-00883 Parent--child..monkeys
HD-01105 Marriage..antifertility factors..counselling..psychotherapy..interviews recording
HD-01107 Learning..infant human..child development..audiostimulus..operant conditioning..reinforcement
MH-00637 Psychoanalysis
MH-01098 Social adjustment..children..community
MH-01414 Adolescence..socioculture
MH-03326 Family..emotional disturbance..attitudes..socioculture
MH-03519 Reinforcement..children
MH-03534 Conformity..values..psychiatrists..social organization..mental hospitals
MH-03857 Affiliation..judgment..anxiety..stress..birth order
MH-03859 Hypnosis
MH-03876 Sex difference..authority
MH-04186 Cognition..cognitive styles..personality
MH-04460 Personality..conflict..psychological tests
MH-04479 Vasectomy..social psychology..longitudinal study
MH-04528 Age..parent--child..monkeys
MH-04618 Psychotherapy..longitudinal study
MH-04964 University students..peer group..friendship..values..interviews
MH-05154 Schizophrenia..children..research programs
MH-05162 Children..aggression..television
MH-05224 Social cognition
MH-05300 Adolescence..adults..personality..longitudinal study
MH-05350 Conflict..communication..bargaining..personality
MH-05356 Stress..plasma lipids..clinical study
MH-05433 Family..children..emotional disturbance..interviews recording
MH-05655 Alcoholism..attitude..peer group
MH-05753 Family..children..schizophrenia..longitudinal study
MH-06167 Conflict..family..social adjustment..psychiatric patients
MH-06170 Schizophrenia..performance..habit..experience
MH-06191 Verbal conditioning
MH-06276 Family..schizophrenia..children..interaction coding..method of revealed difference
MH-06238 Personality..growth..psychometrics..longitudinal study
MH-06335 Children..neuroses..phobias..symbolism..thinking..learning
MH-06781 Parents..child rearing..emotional disturbance..children
MH-06810 Family..schizophrenia..socioculture..Lebanon
MH-06867 Prediction..schizophrenia..children..longitudinal study
MH-06908 Psychiatric patients..parents..psychiatrists..computer analysis
MH-06932 Leadership..decision-making..problem solving..game theory
MH-07141 Conflict..social organization..symbolism..religion
MH-07173 Social status..peer group..socioenvironment..juvenile deelinquency..student drop-outs..longitudinal study
MH-07181 Social psychology..dyadic interaction..ego..identity..role..self--concept
MH-07268 Adolescence..emotional disturbance..family..residential treatment center
MH-07416 Hypnosis..prediction..role..authority..motivation..young adults
MH-07506 Role..psychiatric patients
MH-07587 Body movement..facial expression..photography..interviews recording..communication
MH-07677 Adolescence..peer group..values..social status..juvenile delinquency
MH-07887 Parent-child..infants (human)..exploratory behavior..personality..child development
MH-07990 Parent-child..speech..psycholinguistics..learning..child development
MH-07993 Girls..corner groups..role..social organization..juvenile delinquency
MH-07994 Children..siblings..role..indentificatopm..sex difference
MH-08045 Social space..criteria..ethnic groups..Chicago
MH-08050 Sex difference..motivation..performance..psychological tests..schizophrenia
MH-08124 Rewards and nonrewards..response generalization..aggression..children..preschool
MH-08142 Social space..friendship..young adults..children..infants, human..psychometrics
MH-08158 Young adults..attitudes..social desirability..prejudice..aging..mental disorders
MH-08180 Social adjustment..socioculture..interviews..mental disorders..research programs
MH-08238 Parent--child..personality..symbiotic child psychosis..personality
MH-08274 Character..dyadic interaction..young adults..psychological tests..interviews
MH-08282 Mental disorders..psychopharmacology..therapy evaluation..criteria..psycholinguistics
MH-08367 Child development..infants (human)..social perception
MH-08382 Children..adolescence..parent-child..peer group..values..psychometrics
MH-08503 Infant animals..social deprivation..adults..maternal behavior..rats
MH-08563 Peer group..job satisfaction..attitudes..empathy..questionnaire..psychometrics
MH-08598 Family..hypnosis..children..longitudinal study
MH-08744 Parent-child..siblings..children..schizophrenia..coping mechanisms..behavioral adjustment

(contd)

INTERPERSONAL BEHAVIOR (CONTD)

MH-08745	Psychiatric patients..family..medical personnel..patient care..survey..Amsterdam
MH-08762	Creativity..parent--child..psychometrics
MH-08816	Communication..judgment..perception..interviews recording..methodology..cinematography
MH-08970	Criminology..violence..classification..handbook
MH-08980	Psychiatric patients..women..schizophrenia..mental health personnel..patient care..mental hospitals..clinical study..coding..computer analysis
MH-09109	Juvenile delinquency
MH-09216	Family..foster homes..child care..social psychology
MH-10149	Community..social organization..rural areas..Mexican Indians
MH-10225	Structured interviews..psychotherapy..message transmission..message acceptance..attitude..criteria
MH-10418	Psychiatric patients..psychiatric aides..concept..role..behavior rating scales
MH-10439	Psychiatric aides..psychiatric patients..attitude..behavior rating scales..psychometrics
MH-10471	Success--failure..psychotherapy..judgment..psychiatrists..case history..interviews recording
MH-10485	Physician--patient relationship..psychotherapy
MH-10563	Role..socioculture..ethnic groups..Africa
MH-10588	Game theory..psychometrics..adolescence..motivation..learning..mental retardation
MH-10610	Ethnic groups..prejudice..stimulus..adolescence
MH-10614	Classification..semantics..role..language..socioculture..psychometrics
MH-10653	Adults..young adults..verbal behavior..triad interaction
MH-10669	Psychiatric patients..nurses..behavior rating scales..prediction..social adjustment..hospitals outpatients
MH-10720	Physician--patient relationship..psychotherapy..clinical study
MH-10745	Judgment..change..conformity..social psychology..autokinetic effect
MH-10746	Arousal..emotional reactions..visual fixation..instrumentation--methodology..cinematography
MH-10795	Verbal behavior..conflict..separation..social integration..change..interviews recording
MH-10896	Autonomic agents..young adults
MH-10974	Patient care..mental hospitals..attitude..psychiatric aides..behavior rating scales
MH-11027	Social organization..aesthetics..creativity..perception..anthropology..Polynesians
MH-11036	Social psychology..symbolism..medical practice..witchcraft..Africa
MH-11039	Child development..social adjustment..perception..cognition..interviews recording
MH-11081	Change..persuasion..communication..training..young adults
MH-11093	Attraction..acceptance..volunteers
MH-11178	Attitude..prejudice..reinforcement..learning..rewards and non-rewards..computer analysis
MH-11215	Aggression..motivation..cognition..arousal..psychological tests..behavior rating scales
MH-11257	Self--concept..social psychology..personality..dyadic interaction..conflict..young adults
MH-11362	Family..interaction..psychometrics
MH-11369	Young adults..self--concept..identity..classification
MH-11411	Criminology..aggression..motivation..interviews..publications
MH-11429	Communication..perception..self--concept..young adults
MH-11739	Young adults..psychologists..clergy..anxiety..interviews..social psychology
MH-11759	Children..preschool..free behavior..peer group..reinforcement..observational inventories
MH-11768	Children..motivation..imitation..reinforcement..socioenvironment
MH-11788	Social psychology..expectancy..psychotherapy..psychometrics
MH-11829	Social status..problem solving..information--seeking behavior..communication..social perception..social psychology
Contr. MH-64-578	Parent--child..socioenvironment..mental health..survey
NB-05143	Audiostimulus..vocalization..communication..monkeys..cats
NU-00012	Hospitals personnel..family..patient care
NU-00047	Hospitals patients..hospital personnel..terminal patients
NU-00060	Nurses..clinical experiments..patient care
NU-00063	Nurses..patient care..postgraduate education..research potential
NU-00065	Nurses..patient care..workshop
NU-00078	Nurses..attitudes..decision-making..leadership
NU-00085	Empathy..nursing education..audio-visual aids
NU-00105	Concept..nurse-patient relationship
NU-00126	Physicians..nurses..hospitals personnel..authority..role
NU-00131	Nurses..patient care..nurse-patient relationship..clinical study
NU-00133	Nurses..communication..workshop
NU-00150	Role..nurse specialist..institutional organization
OM-00535	Elementary education..emotional disturbance..teaching..workshop
OM-00617	Parents..children..schizophrenia..psychotherapy
OM-00728	Juvenile delinquency..drugs addiction..New York City..longitudinal study
OM-00788	Halfway house..social adjustment..rehabilitation..psychiatric patients
OM-00907	Autism..children..group therapy
OM-00992	Social adjustment..children..university students
OM-01185	Family..social adjustment..mongolism..community service
OM-01305	Nurses..patient care..hospitals administration
OM-01381	Family..parents..maternal behavior..emotional disturbance..pregnancy..postpartum
OM-01420	Social worker..psychiatric patients..rehabilitation..criteria..mental hospitals
OM-01475	Children..emotional disturbance..community service..rehabilitation..therapy evaluation
OM-01508	Parent-child..education..learning..emotional disturbance..children
OM-01527	Migrants..interviews..social service..mental health..Travelers Aid Society
OM-01544	Administrative personnel..teaching..behavior rating scales..information feedback..computer analysis
OM-01577	Psychiatric patients..family therapy..home care..community service
OM-01626	Children..peer group..mental retardation..social adjustment..attitude
OM-01646	Social adjustment..success-failure..hospitals release..psychiatric patients..comparative study
OM-01652	Children..ethnic groups..social integration..schools
OM-01716	Hospitals personnel..psychiatric patients..rehabilitation..social adjustment..mental hospitals..North Carolina
OM-01762	Psychiatric patients..family..rehabilitation
OM-01811	Children..mental retardation..social worker..physical therapy..training..schools..Texas
OM-01826	Psychiatric patients..mental health personnel..social adjustment..rehabilitation..mental hospitals
OM-01862	Behavior rating scales..classification..mental retardation..emotional disturbance..rehabilitation..psychiatric patients
OM-01899	Hawaiian..values..deviant behavior..socioculture..interviews
OM-01914	Prisoners..correctional officers..social change..social psychology..training
OM-01915	Family..children..schizophrenia..autism..family therapy
OM-01953	Mental health personnel..psychiatric patients..rehabilitation community service..hospital--community relations
OM-01962	Rehabilitation..social adjustment..schizophrenia
OM-01969	Multidisciplinary..therapy evaluation..non--ambulatory..mental retardation..clinical study
OM-02006	Authority..juvenile delinquency..institutional organization..cottage..training..child care personnel
OM-02010	Children..special classes..behavioral adjustment..academic achievement..interviews recording..cinematography
OM-02053	Social worker..mental retardation..rehabilitation..social adjustment
OM-02063	Children..adolescence..mental retardation..epilepsy..rehabilitation
OM-02121	Children..emotional disturbance..juvenile delinquency..rehabilitation..child care
OM-02127	Psychiatric patients..young adults..social adjustment..observational inventories..behavior rating scales
OM-02130	Children..mental retardation..mental hospitals..training
OM-02302	Children..emotional disturbance..elementary education..teaching..methodology
OM-02303	Elementary education..emotional disturbance..teaching..workshop

Competition

MH-00487	Hypertension..emotional reactions..monkeys
MH-04238	Small groups..environment
MH-06685	Bargaining theory..property..information
MH-10585	Choice behavior..social psychology..games..social perception

Cooperation

CH-00070	Public health..occupations..values..job satisfaction
MH-04238	Small groups..environment
MH-05353	Schizophrenia..games theory..clinical study
MH-10320	Behavioral adjustment..learning..psychological tests..emotional disturbance
MH-10585	Choice behavior..social psychology..games..social perception
MH-10599	Aiding behavior..rats, albino..crows..guinea pigs
MH-11505	Social behavior..game theory..friendship..motivation..games
OM-01404	Parents..community..children..emotional disturbance..therapy evaluation..day hospital

Small groups

MH-02704	Problem solving
MH-03642	Character..ego..values
MH-04238	Competition..cooperation..mathematical models
MH-05353	Cooperation..schizophrenia..games theory..clinical study
MH-06506	Social status..expectancy..congruence..environment
MH-08658	Reinforcement..verbal behavior
MH-10735	Conformity..judgement..role..perception
OM-01132	Family..community..mental health..medical services

INTERRENAL GLAND
See under Adrenal glands

INTERSTITIAL CELL STIMULATING HORMONE
See LH

INTERSTITIAL PNEUMONITIS
See Pulmonary fibrosis

INTERSTITIAL SUBSTANCE
See Ground substance

INTERVENTRICULAR SEPTUM
See under Heart

INTERVERTEBRAL DISK
AM-03748 Polymerization..polysaccharides..aging
AM-03749 Molecular structure..mucopolysaccharides..age..sex difference..hernia..human
AM-08973 Cervical vertebrae..anatomy..change..clinical study
HD-00407 Radiolabeled sulfur..bone density..aging..primates
NB-04992 Vascular disorders..atmospheric pressure..rats

INTERVIEWS
AC-00033 Drivers..performance
AC-00109 Drivers education..automobile accidents..accident proneness..longitudinal study
AC-00169 Structured interviews..methodology..drivers improvement
AC-00240 Children..poisoning..accidents..etiology..parent--child..emotional disturbance
AM-08042 Cretinism..goiter..trypanosomiasis..epidemiology..computer..Brazil
AP-00181 Air pollution..pulmonary function..morbidity..statistics
CA-03707 Chronic leukemia..lymphocytic leukemia..genetics..etiology
CA-07441 Lung neoplasms..epidemiology..non-smoking
CA-07513 Hospitals patients..lung neoplasms..smoking..etiology
CD-00043 Longevity..mortality..family..longitudinal study
CD-00086 Social adjustment..myocardial infarct..men..longitudinal study
CD-00118 Conferences..consultation..myocardial ischemia and hypoxia..exercise
CD-00137 Family..cost..aging..socioeconomics..housing
CH-00029 Medical personnel..mental health personnel..public health..social organization
CH-00040 Group medical practice..social psychology..socioculture
CH-00061 Hospitals personnel..attitudes..medical education
CH-00063 Infants (human)..children..medical services..longitudinal study..research programs
CH-00065 Physician--patient relationship..attitudes..medical practice..England
CH-00091 Hospitals patients..perception..cognition..physician--patient relationship..communication
CH-00093 Medical practice..performance..patient care..comparative study..clinical study
CH-00120 Community..areawide planning..hospitals planning..mental retardation..travel
CH-00122 Low income groups..community service..public health..attitude..social psychology..New York
CH-00128 Medical economics..patient expenses..hospitals..physicians..dental personnel..urban areas
CH-00187 Hospitals administration..cost..medical economics..hospitals
DE-02059 Dental occlusion..periodontal disease..clinical study
DH-00034 Family..medical services..dental health..socioeconomics..attitudes
DH-00041 Dental assistants..role..perception..interpersonal behavior..triad interaction
DH-00044 Dental personnel..socioeconomics..fluoridation..water supply..dentistry
EF-00654 Aging..housing..social adjustment..medical facilities planning..land planning and development
ES-00020 Cooperative study..public health..research programs
GM-07813 Research potential..pathologists
GM-13141 Community..Guatemala..social change..social organization
HD-00062 Family..chromosomal analysis..clinical study
HD-01060 Structured interviews..family..socioenvironment..children..asthma
HD-01134 Social worker..travel..adults..experience..child development..social adjustment
HD-01445 Parents..values..children..behavior
HE-05025 Family..myocardial infarct..siblings clinical study
HE-07836 Survey..methodology..family..diet..atherosclerosis..autopsy
HE-08958 Myocardial infarct..emotional reactions..behavioral adjustment..age..male..clinical study
HM-00188 Interrelationships..hospitals administration..hospitals personnel..hospitals patients..patient care
HM-00304 Hospitals administration..hospitals analysis..manpower..medical economics..hospitals personnel
HM-00349 Hospitals patients..physicians..hospitals utilization..attitude..computer analysis
HM-00355 Hospitals administration..hospitals analysis..nursing education..medical education..patient expenses
HM-00437 Hospitals patients..hospitals personnel..social psychology..patient care..hospitals..emergency rooms
MH-00743 Psychometrics..biomathematics
MH-03546 Structured interviews..psychiatric patients
MH-03614 Child development..behavioral adjustment..longitudinal study
MH-03634 Psychophysiology..personality
MH-03642 Character..ego..interpersonal behavior..values
MH-03859 Interpersonal behavior..hypnosis
MH-04287 Anxiety..verbal behavior..psychiatrists
MH-04571 Dyadic interaction..verbal behavior
MH-04964 University students..peer group..values..interpersonal behavior..friendship
MH-05300 Adolescence..adults..personality..longitudinal study
MH-06101 Interaction..adaptation level..clinical judgment..Rorschach
MH-06622 Psychoses..Norway..epidemiology..longitudinal study
MH-06922 Dyadic interaction..psychotherapy
MH-07287 Behavior..adolescence..rural areas
MH-07570 Emotional reactions..body movement..muscle tension..behavior adjustment..electromyography..personality
MH-07675 Language..socioculture..New Guinea Manus
MH-07677 Children..adolescence..values..peer group..Los Angeles
MH-07694 Wawanii..Tanganyika..socioculture
MH-07834 Symbolism..social status..kinship..socioculture..anthropology..Yugoslavia
MH-07861 Self--concept..change..hallucinogens..LSD..longitudinal study
MH-07876 Attitudes..conflict..psychology..physiology..role..behavior
MH-07877 Guatemala..socioculture..social change..values
MH-07970 Community..epidemiology..psychoses..schizophrenia..Croatia
MH-08008 Parent-child..child-rearing..stress..social adjustment..mental health..child development
MH-08054 Children..behavior..play..learning..social adjustment
MH-08065 Family..parent-child..child development..success-failure
MH-08072 Steelworkers..technological unemployment..social status..social adjustment..deviant behavior
MH-08106 Migrants..Ashkenazic Jews..language..socioculture
MH-08180 Urban areas..rural areas..longitudinal study..research programs..mental disorders
MH-08240 Therapy evaluation..psychotropic drugs..schizophrenia..longitudinal study
MH-08274 Interpersonal behavior..dyadic interaction..character..young adults
MH-08308 Therapy evaluation..psychotherapy..research programs..mental disorders..longitudinal study
MH-08321 University students..expectancy..frustration..academic achievement
MH-08534 Psychiatric patients..social adjustment..case history..psychometrics..reliability..criteria
MH-08569 Aging..homes for the aged..change..attitudes..individuation..biometry
MH-08592 Family..parents..children..phenylketonuria..mental disorders
MH-08602 Japanese..migrants..social adjustment..socioculture..Japan
MH-08609 Community..mental disorders..longitudinal study..registry..research programs
MH-08636 Hospitals outpatients..pulmonary emphysema..orientation..psychophysiology
MH-08660 Family..parent-child..adoption..behavior..structured interviews
MH-08664 Psychotherapy..electronic recording..computer analysis..physician-patient relationship..therapy evaluation
MH-08714 Adolescence..behavioral adjustment..stress..conflict
MH-08800 Observational interviews..behavior..cinematography..diagnostic tests..psychiatric patients
MH-08970 Criminology..classification..interpersonal behavior..violence
MH-09137 Family..urban areas..relocation..mental health
MH-09179 Personality..stress..social change..world politics
MH-09180 Survey..drinking behavior..adults..United States
MH-09189 Attitudes..low income groups..isolation..public housing..social behavior..social organization
MH-09192 Mental health personnel..self-concept..orientation (psychological)..career..research programs
MH-09199 Public opinion..administration..medical facilities planning..community service..social service..mental health
MH-09204 Psychiatric patients..prediction..social adjustment..longitudinal study
MH-09208 Migrants..social adjustment..success--failure..urban areas..Denver
MH-09222 Social adjustment..socioeconomics..training..experience..young adults..non--college
MH-10071 Writers..language..criteria..creativity..mental processes
MH-10072 Family..siblings..kinship..social status..social mobility..urban areas

(contd)

INTERVIEWS (CONTD)

MH-10087 Adults..personality..emotional reactions..cognition..facial expression
MH-10141 Reinforcement..rewards and nonrewards ..verbal behavior..public opinion ..persuasion
MH-10150 Language..cognition..cognitive structure..ethnic groups.. socioculture..Ojibwa
MH-10152 Structured interviews..role.. industry..employment..community ..social change..Venezuela
MH-10191 Family..community..psychiatric patients..social adjustment
MH-10225 Structured interviews..message transmission..psychotherapy..interpersonal behavior..defense mechanisms..message acceptance
MH-10333 Social worker..longitudinal study.. therapy evaluation..antidepressants..women..psychiatric patients
MH-10328 Ethnic groups..New York.. epidemiology..mental disorders.. judgment..psychiatrists
MH-10429 Community..social behavior..social status..social change.. disaster behavior..India
MH-11437 Mother..Chinese--Americans..family.. child rearing..Chinatown.. New York
MH-10460 United States..France..social psychology..employment..social change
MH-10475 Psychotropic drugs..social psychology ..interrelationships..United States..England..monograph
MH-10586 Hutterites..geographical sites.. social organization..community ..socioculture
MH-10630 Values..authority..cognition.. ethnic groups..New Guinea
MH-10669 Structured interviews..hospitals outpatients..psychiatric patients..social adjustment.. performance..occupations
MH-10675 Psychiatric patients..therapy evaluation..electroshock.. behavioral adjustment
MH-10688 Family..parent--child..Negroes.. socioculture..social organization..matriarchal family
MH-10975 Marriage..communication..dyadic interaction..interviews recording..structured interviews
MH-10987 Psychometrics..personality..maturity ..young adults..universities
MH-10991 Urban areas..United States, Midwest ..social status..social mobility ..orientation (psychological).. social behavior
MH-11027 Polynesians..social organization.. anthropology..Tongan Islands
MH-11053 Social adjustment..morale..aging.. housing..Philadelphia.. longitudinal study
MH-11081 Young adults..change..interpersonal behavior..persuasion..training ..communication
MH-11085 Travel..community..land planning and development
MH-11112 Japanese--Americans..migrants.. mental disorders..social adjustment
MH-11193 Chinese..Malaysia..family..migrants, sociological..social organization ..religion
MH-11272 Psychological tests..therapy.. alcoholism..LSD
MH-11312 Behavior rating scales..psychoses.. validation..Inpatient Multidimensional Psychiatric Scale..cooperative study
MH-11323 Structured interviews..parents.. child rearing..juvenile delinquency..conflict
MH-11332 Ethnic groups..Montenegro..socioculture..social change.. electronic recording
MH-11362 Family..interaction..psychometrics
MH-11366 Basque..migrants, sociological.. social change..migration
MH-11411 Criminology..interpersonal behavior.. aggression..motivation..publications
MH-11428 Attitude..public opinion..communication ..information exchange..newspapers
MH-11502 Japanese--Americans..migrants.. social change..self--concept
MH-11558 Americans..Eskimos..Alaska..disaster behavior..earthquake
MH-11674 Structured interviews..males..angina pectoris..myocardial infarct.. peptic ulcer..behavior
MH-11739 Psychologists..clergy..young adults.. psychological tests..anxiety.. social psychology
MH-11746 Family..parent--child..attitude.. social change..British Isles, Ireland
MH-11751 Family..child rearing..creativity.. hypnosis..consciousness.. computer analysis
NB-02366 Cerebral palsy..cooperative study.. longitudinal study
NU-00024 Social psychology..nursing
NU-00131 Nursing analysis..interpersonal behavior..nurse-patient relationship..clinical study
NU-00142 Parents..attitude..medical services.. public health nurses..children
OM-00522 Children..parents..death..emotional reactions
OM-00672 Parents..children..behavioral adjustment
OM-00843 Children..emotional disturbance.. American Indians..New Mexico
OM-00892 Children..preschool..family
OM-01052 Group counselling..family..parent-child..mental retardation.. decision-making
OM-01062 Parent-child..student drop-outs.. career..employment
OM-01064 Children..family..emotional reactions ..social adjustment..diabetes
OM-01193 Psychoanalysis..pregnancy..attitude
OM-01218 Court personnel..mental health personnel..mental disorders.. criminology..classification
OM-01229 Community..urban areas..social change ..socioeconomics..mental health ..community service..Mississippi
OM-01236 Family..social worker..rehabilitation..psychiatric patients.. mental hospitals..social adjustment..deafness
OM-01358 Survey..housing..aging..California
OM-01381 Pregnancy..postpartum..stress.. maternal behavior
OM-01385 Psychiatric patients..psychotherapy ..hospital-community relations
OM-01407 Structured interviews..attitudes.. psychotherapy..mental disorders ..social psychology
OM-01418 10-week psychotherapy..hospitals outpatients..physician-patient relationship..therapy evaluation
OM-01429 Maternal behavior..feeding..infants, human..counselling..research programs
OM-01449 Structured interviews..young adults.. deviant behavior..alcoholism
OM-01500 Family..child rearing..teaching.. emotional disturbance..children ..research programs
OM-01527 Emotional disturbance..mental health..migrants..social service ..Travelers Aid Society
OM-01537 Aging..community service..attitudes ..isolation..homes for the aged
OM-01594 Social worker..homemaker service.. community service..social adjustment..psychiatric patients
OM-01604 Structured interviews..family.. parents..mental health.. handicapped children..New York
OM-01624 Family..mental health personnel.. attitude..behavioral adjustment.. psychiatric patients..nursing homes
OM-01646 Psychiatric patients..social adjustment..hospitals release.. comparative study
OM-01647 Social worker..rehabilitation.. ..psychiatric patients.. hospitals outpatients.. community service..Illinois
OM-01861 Family..parent--child..children.. stress..mental disorders.. social service
OM-01887 Marriage..aging..Connecticut
OM-01899 Travel..Hawaiian..community.. Hawaii
OM-01942 Structured interviews..social adjustment..success--failure.. migrants..Navajo..Colorado
OM-01994 Community service..mental health.. statistics..reliability
OM-02035 Psychiatric patients..attitude.. hospitals admissions..statistics ..hospitals planning
OM-02085 Attitude..public opinion..hospitals release..psychiatric patients.. community service..Illinois
OM-02090 Children..Negroes..foster homes.. social adjustment

INTERVIEWS RECORDING

AC-00237 Pedestrians..risk behavior.. automobile accidents..methodology
HD-01105 Counselling..psychotherapy..antifertility factors..marriage
MH-02011 Attitudes..stress..psychophysiology
MH-04465 Psychotherapy..psychiatrists.. psychologists..judgment.. personality
MH-05433 Family..interpersonal behavior.. children..emotional disturbance
MH-06795 Emotional reactions..asthma..longitudinal study..clinical study
MH-06908 Interpersonal behavior..psychiatric patients..parents..psychiatrists..computer analysis
MH-07434 Psychiatric patients..therapy
MH-07587 Photography..non-verbal..behavior.. communication
MH-07615 Psychoanalysis..publications..book
MH-08816 Judgment..perception..communication ..interpersonal behavior.. cinematography..methodology
MH-10306 Child rearing..socioculture.. Tsimshian..British Columbia
MH-10444 Psychotherapy..computer analysis.. computer programming..coding.. statistics..factor analysis
MH-10471 Case history..error--bias..judgment ..attitude..success--failure.. psychotherapy..psychiatrists
MH-10578 Structured interviews..child development..concept.. psychometrics
MH-10661 Personality..change..religion.. experience
MH-10795 Verbal behavior..interpersonal behavior..conflict..separation ..social integration
MH-10975 Dyadic interaction..marriage.. communication
MH-11039 Cognition..perception..interpersonal behavior..child development
MH-11050 Speech disorders..stuttering.. therapy evaluation..tranquilizers
MH-11227 Maturity..personality..change.. young adults..men
MH-11353 Social adjustment..socioculture.. social integration..American Indians..urban areas..South Dakota
MH-11478 Verbal behavior..humor..communication..socioculture..Mexican Indians
MH-11620 Audiostimulus..communication..infant human..vocalization..reliability
MH-11701 Emotional reactions..glossolalia..social psychology..religion..communication
NU-00133 Nurses..interpersonal behavior.. nurse-patient relationship
OM-01055 Adolescence..girls..emotional disturbance..juvenile delinquency ..institutional treatment
OM-01631 Occupations..social worker..mental health..observational inventories

OM-01999 Communication..counselling..social service..social worker
OM-02010 Interpersonal behavior..education..special classes..children..emotional disturbance..behavioral adjustment

INTESTINAL ABSORPTION

See also Malabsorption syndrome
See also Stomach absorption
AI-05241 Griseofulvin..solubility..dosage..metabolism..liver..human..animals
AI-06461 Lymphatic tissue..Escherichia coli..bacterial diseases..newborn..ungulates
AM-00693 Intestinal fistula..ileum..amino acids..sugar..human
AM-00823 Iron..cell
AM-00946 Iron..erythropoiesis..hormones
AM-01278 Carotenoids..bile acids and salts
AM-01389 Lipids..diet..lymphatic system..dogs
AM-01417 Bile acids and salts..metabolism
AM-01432 Diet..magnesium..metabolism
AM-01483 Calcium..in vitro..rats
AM-02023 Amino acid..vitamin..perfusion..membrane permeability and transport..rats
AM-02131 Bile acids and salts..triglycerides
AM-02217 Organic acids..transport..hamsters
AM-02230 Proteins..age..cattle
AM-02353 Glucose..biochemistry
AM-02534 Steroids..glucose..clinical study..malabsorption syndromes
AM-02547 Lipids..fatty acids..rats..human
AM-02757 Glucose..galactose..xylose..thyroid hormones..metabolism..rats
AM-02785 Lipids..lymph..pancreas
AM-02804 Fats..bacteria..gastrectomy..steatorrhea..clinical study
AM-02827 Radiolabeled sodium..radiolabeled potassium..water-electrolyte balance..dogs..human
AM-03014 Lipids..biochemistry
AM-03108 Lipids
AM-03432 Children..nutrients..body water..electrolytes
AM-03458 Radiolabeled..fatty acids
AM-03560 Small intestine..carbohydrates..water--electrolyte balance..gastrointestinal disorders
AM-03620 Dietary deficiency..proteins..rats..swine
AM-03677 Thyroid hormones..isomers..human
AM-03894 Mucous membrane..lipids..bile..pancreatic juice..dogs
AM-03935 Fats..proteins..gastrointestinal disorders
AM-03995 Nitrogen balance..radiolabeled iodine..PVP..malnutrition..kwashiorkor
AM-04165 Cholesterol..atherosclerosis..electron microscopy
AM-04249 Metabolism..vitamin B12..intrinsic factor
AM-04407 Iron..pregnancy..rats
AM-04569 Palmitic acid..stearic acid..oleic acid..linoleic acid..reaction sites
AM-04652 Calcium..biochemistry..physiology..animals
AM-04689 Thyroxine..metabolism..guinea pigs..hamsters
AM-04737 Iron..malabsorption syndromes
AM-04839 Iron..tissue..animal
AM-04912 Iron..Bantu..physiology..human
AM-04916 Sodium..potassium..hexoses..amino acid..dogs
AM-04952 Lipids..proteins..intestinal resection..jejunum reversal..dogs
AM-04967 Carbohydrates..thyroxine..phlorizin..metabolism..rats
AM-04969 Iron..radiolabeled iron..ligands..animal
AM-04971 Folic acid..peptidases..therapy..blood
AM-05025 In vitro..catecholamines..sodium..potassium..glucose..cation
AM-05073 Lymphatic system..osmotic pressure..rats
AM-05138 Endocrine glands..exocrine glands..gastric juice
AM-05218 Fatty acids..triglycerides..chain length..jaundice..dogs..clinical study
AM-05282 Ergosterol..radiolabeled carbon..animal
AM-05304 Cholesterol
AM-05349 Plasma proteins..fatty acids..animal
AM-05375 Nutrients..steroids..histology..
AM-05396 Tocopherol..plants..lipids
AM-05484 Radiolabeled..physical chemistry
AM-05502 Sprue..macromolecules..glutens
AM-05572 Calcium..proteins..minerals..metabolism..aging
AM-05693 Radiolabeled carbon..fatty acids..methodology..infants, human..ionization chambers
AM-05715 Sodium..potassium..sugars..human
AM-05736 Membrane permeability..metabolism..carbohydrates
AM-05778 Small intestine..amino acids..animals
AM-05831 Fats
AM-05848 Gastrointestinal system
AM-05902 Witamin B12..metabolic diseases..human
AM-05932 Valine..radiolabeled carbon
AM-05968 Doubly labeled..cholesterol esters..vitamin A..carotene..animals
AM-06011 Glycerides..diet..fats
AM-06204 Iron..liver cirrhosis..hemosiderosis
AM-06221 Capillaries..blood volume..homeostasis
AM-06283 Gastrectomy..enterobacteria
AM-06377 Lipids
AM-06404 Calcium..magnesium..metabolism..rats..monkeys
AM-06446 Small intestine..glucose..sodium..dogs..diabetes..clinical study
AM-06479 Membrane permeability and transport..cell membrane..epithelium..hamsters
AM-06506 Water-electrolyte balance..human
AM-06657 Calcium..metabolism..clinical study
AM-06670 Lipids..metabolism..diabetes..hyperlipemia..plasma..clinical study
AM-06700 In vitro..water-electrolyte balance..sugar..radiolabeled..dogs
AM-06810 Hexoses..intermediates..glucose..fructose..in vitro..hamsters..human
AM-06819 Fats..growth inhibitors..wheat..diet..chickens
AM-06878 Phlorizin..binding..glucose
AM-06985 Radiolabeled iron..wheat..diet..human
AM-06998 Intestinal villi..cell age..electron microscopy
AM-07026 Gastrointestinal disorders..liver diseases..electron micrscopy..rats..clinical study
AM-07050 Lipids..feces..clinical study..p-hydroxyphenylacetic acid..steatorrhea
AM-07052 Calcium..magnesium..phosphorus..strontium..rats
AM-07091 Bilirubin..rats
AM-07120 Small intestine..perfusion..clinical study
AM-07125 Xylose..glucose..proteins..amino acid..rats
AM-07256 Disaccharides..fats..carbohydrases..gastrointestinal disorders..bacteria..histology..clinical study
AM-07260 Iron..small intestine..metabolism..clinical study
AM-07341 Lactates..toxicology..diet..carbohydrates..cattle
AM-07383 Calcium..phosphorus..vitamin D resistant rickets..clinical study
AM-07400 Radiolabeled iodine..triolein..methodology..whole body scintillation counter..clinical study
AM-07563 Plasma lipids..silicic acid chromatography
AM-07625 Mitochondria..calcium..transport..steroid hormones..vitamin D
AM-07699 Phospholipids inhibitors..fatty acids
AM-07709 Thiamine..thiamine analogs..transport..metabolites..urine..rats
AM-07727 Calcium carbonate..uremia..therapy evaluation..clinical study
AM-07779 Autonomic agents..transport..vertebrates..in vitro
AM-07837 Water-electrolyte balance..liquid flow..intestinal motility..intra-abdominal pressure..experimental pathology..dogs
AM-07867 Water-electrolyte balance..calcium..sodium..membrane permeability..parathyroid hormones..chemical structure--biological activity..rats
AM-07883 Iron..fetus..infants (animal)..rats
AM-07928 Amino acids..mixtures..rats
AM-07958 Membrane permeability..imino acids..enzymes inhibitors..enzymes..hormones..enzymes substrates
AM-07988 Calcium..phosphorus..puromycin..aminonucleoside..rats
AM-07998 Transport..D-glucose..3-0-methyl glucose..reaction mechanisms..rats..hamsters
AM-08051 Folic acid..derivatives..hamsters
AM-08142 Zinc..diet..growth inhibitors..chemotherapy
AM-08179 Intestinal motility..intestinal resection..clinical study..dogs
AM-08180 Iron..gastric juice..hypochromic anemia..dogs
AM-08251 Water-electrolyte balance..diabetic diarrhea..clinical study
AM-08282 Vitamin B12..intrinsic factor..rats..hamsters..human
AM-08340 Diet..gelatin..metabolism..clinical study
AM-08392 Calcium..metabolism..veterinary medicine..cattle
AM-08444 Lipids..intestinal obstruction..intestinal fistula..bile acids and salts..steatorrhea..rats
AM-08479 Vitamin D..calcium..phosphorus..antirachitic factor..vitamin D resistant rickets..turkey
AM-08494 Infant human..children..clinical study
AM-08582 Small intestine..hemodialysis..physiology..dogs
AM-08602 Iodine..metabolism..thyroid gland disorders..malabsorption syndromes..clinical study
AM-08603 Diet..gluten..steroids..serum..volunteers..rats
AM-08652 Quaternary ammonium compounds..organic acids..salts..molecular weight..kinetics..in vitro..rats
AM-08658 Calcium..osteoporosis..research programs..clinical study
AM-08736 Iron..metals..liver damage..whole body scintillation counter..rats, Sprague--Dawley
AM-08749 Cholesterol..metabolism..animals
AM-08757 Radiolabeled calcium..radiolabeled phosphorus..hydroxyapatite..metabolism..rats
AM-08782 Pernicious anemia..autoantibodies..genes..clinical study
AM-08829 Iron..pancreatic diseases..metabolism..radiolabeled iron..rats, Sprague--Dawley..clinical study
AM-08870 Small intestine..whole body radiation..enzyme mechanisms..gastrointestinal system..histochemistry
AM-08890 Plasma..amino acid..bioassay..rats
AM-08924 Calcium..metabolism..acidosis..clinical study
AM-08997 Amino acids..clinical study
AM-09007 Calcium..chemical structure--biological activity..amino acids
AM-09036 Trace elements..metabolism..excretion..magnesium 28..clinical study

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INTESTINAL ABSORPTION (CONTD)
AM-09065 Reaction sites..iron..ion exchange and transport..membrane potentials..rats
AM-09096 Calcium..clinical study
AM-09115 Nutrition..liver diseases..research programs
AM-09169 Reaction sites..food..iron..gastrectomy..anemia..dogs
AM-09174 Lipids..denervation..small intestine..autotransplantation..dogs..clinical study
AM-09189 Gastrointestinal disorders..nutrients..birds
AM-09280 Ions..fatty acids..metabolism..rumen..epithelium..in vitro
AM-09293 Sodium..glucose..rats..mice
AM-09337 Lipids..feces..fractionation..rats..swine, miniature
AM-09361 Transport..sulfates
AM-09582 Liver..bile acids and salts..cholesterol..metabolism..physiology
AM-09679 Diabetes..sugars..amino acids..rats..hamsters
AM-09709 Calcium..phosphorus..skeleton..ascorbic acid..vitamin D..chickens
AM-09714 Methodology..radioisotopes..indicators..clinical study
CA-02090 Xylose
CA-02992 Antineoplastic agents..human..animal
CA-04320 Lipids..electron microscopy..histochemistry
CA-04486 Gastrointestinal disorders
CA-05538 Electrolytes..ileum..transplantation..skin..mucous membrane..urinary diversion..animals
CA-05673 Vitamin B12..radiolabeled cobalt..radioautography
CA-05894 3--Methylcholanthrene..newborn..mice
CA-07303 Nutrition..gastrointestinal surgery..research programs..cancer..clinical study
CA-08279 Vitamin B12..radiolabeled cobalt..clinical study
DE-01345 Fluorides..blood..urine..bone..tissue
DE-01850 Fluorides..radiolabeled..animal..research programs
EF-00035 Plants hormones..antibiotics..toxicology..animal..human
FR-00074 Children..clinical research centers
FR-00102 Lipids..metabolic diseases..clinical research centers
GM-02926 Liver cirrhosis..ascites..clinical study
GM-06337 Sodium..regulation
GM-09790 Electron microscopy..fats..radiolabeled..in vitro..hamsters
GM-09825 Membrane permeability and transport..sugar..active transport
GM-09864 Drugs..chemical structure--biological activity..reaction mechanisms..metabolism..stability
GM-11343 Membrane permeability..secretion..electron microscopy..human
GM-11372 Drugs..tablets..adjuvants..reaction rates (chemistry)..biomathematics
GM-11422 Transport..amino acid..iodotyrosine..alkali metals..adenosine triphosphate..reaction sites..diffusion..rats
GM-11690 Membrane permeability and transport..unsaturated compounds..amino acids analogs..imino acids analogs..metabolism..hamsters..rats
HD-00411 Amino acid..carbohydrates..metabolism..aging..hamsters..rats
HD-00475 Vitamin B12..thyroid function..reproduction..rats
HD-00578 Antibiotics..streptomycin..newborn..clinical study
HD-00738 Food additives..D--glucitol..guinea pigs
HD-01026 Lipids..cell differentiation..cytochemistry..mammals
HD-01065 Fats..diet..linoleic acid..age..infant human
HD-01162 Folic acid
HD-01189 Amino acids..plasma..urine..metabolism..age..clinical study
HD-01233 Membrane permeability and transport..amino acids..transport..model systems
HE-00022 Iron..cell membrane..erythropoiesis
HE-02033 Cholesterol
HE-02516 Iron..hypochromic anemia..clinical study
HE-04969 Rumen..lipids..cattle
HE-05302 Cholesterol..fatty acids..hydrocarbons
HE-06126 Iron..metabolism..erythropoiesis
HE-06242 Iron..metabolism..erythropoiesis..human
HE-06507 Iron..Strongylata..clinical study
IE-06853 Cholesterol inhibitors..cholesterol..bile acids and salts..animals
HE-07125 Cholesterol..diosgenin..atherosclerosis..chickens..mammal
HE-07449 Iron..ferritin..electron microscopy..anemia..research programs
HE-07999 Congestive heart failure..cardiovascular diseases..Middle East..Lebanon..research programs
HE-08919 Cardiac glycosides..metabolism..clinical study
HE-08997 Lipids..age..diet..dogs
MH-04853 Body fluids..drive..behavior..rats
MH-10976 Progesterone..metabolism..plasma..bioassay..clinical study
NB-01966 Hexamethonium compounds..benzomethamine compounds..cyclization..dosage
NB-05632 Tocopherols..selenium..cystine..metabolism..muscular dystrophy..chickens
OH-00199 Mercury..metabolism..elimination..toxicology..bioassay..human
RH-00367 Radiation effects..x-rays..rats

INTESTINAL ATRESIA
HD-00477 Bilirubin..infants (human)
HD-00743 Fetus..wound healing..age..congenital abnormalities..experimental pathology..rats

INTESTINAL FISTULA
AM-00693 Ileum..intestinal absorption..intestinal motility..psychophysiology..human
AM-06215 Growth factors..purified diet..nutrition..rabbits
AM-07341 Lactates..intestinal absorption..toxicology..carbohydrates..diet..cattle
AM-08444 Intestinal absorption..lipids..bile acids and salts..steatorrhea..rats

INTESTINAL FLORA (BACTERIA)
See Bacteria, Enterobacteria

INTESTINAL LIPODYSTROPHY
See under Lipodystrophy

INTESTINAL MOTILITY
AM-00693 Ileum..intestinal fistula..psychophysiology..human
AM-02046 Cardiovascular system..gastrointestinal surgery
AM-02651 Instrumentation
AM-03761 Children..stress..sleep
AM-04676 Electrogastrography..cinefluorography..radiography..histology
AM-04737 Glutens..inhibition..malabsorption syndromes
AM-04952 Jejunum reversal..intestinal resection..intestinal absorption..lipids..proteins..dogs
AM-05277 Polypeptides..acetylcholine..enzymes.small intestine
AM-05902 Vitamin B12..human
AM-06118 Instrumentation..duodenum..pylorus..cinefluorography
AM-06352 Colon..anal sphincters..instrumentation-methodology..clinical study
AM-06678 Instrumentation..strain gage..transducers..in vivo..dogs
AM-07837 Intestinal absorption..liquid flow..water-electrolyte balance..intra-abdominal pressure..dogs
AM-07909 Hydrogen-ion concentration..serotonin..secretion..hydrochloric acid..rats (Sprague-Dawley)
AM-08094 Gastrectomy..vagotomy..dogs
AM-08179 Intestinal absorption..intestinal resection..clinical study..dogs
AM-08582 Small intestine..hemodialysis..physiology..dogs
AM-08901 Neuromuscular transmission..slow wave frequency..gastrointestinal disorders..lung diseases..clinical study..dogs
AM-09028 Physiology..experimental..dumping syndrome..dogs
AM-09236 Muscle relaxation..smooth muscle..gastrointestinal system..intra-abdominal pressure..physiology..clinical study
CA-05538 Ileum..transplantation..skin..mucous membrane..urinary diversion..animals
HE-01646 Blood flow..cardiovascular system..hyperoxia
HE-08919 Intestinal absorption..metabolism..cardiac glycosides..clinical study
MH-08376 Emotional reactions..stress..rodents
NB-04596 Autonomic nervous system..cerebellum..interrelationships..animals

INTESTINAL NEOPLASMS
See also Intestinal polyps
CA-05673 Cancer chemotherapy..small intestine..histology
CA-07140 Cancer chemotherapy..5-fluorouracil..mucous membrane..histochemistry..clinical study
RH-00021 Adenocarcinoma..x-rays..dosage..rats

Colon neoplasms

See also Intestinal polyps, Colon polyps
See also Intestinal polyps, Rectosigmoid polyps
AM-07228 Mucous membrane..gastrointestinal hyperplasia..enzymes
CA-03087 Longitudinal study
CA-05195 Carcinoma..electron microscopy..mitochondria..mucin
CA-05739 Carcinoma..preoperative..radiation therapy..neoplastic cells..blood..human
CA-05991 Cytology..histochemistry..metaplasia..human
CA-06084 Statistics..cancer chemotherapy..adjuvants..intestinal resection..longitudinal study..cooperative study
CA-06828 3,2′-Dimethyl-4-aminobiphenyl..carcinogenesis..neoplastic growth..rats (Wistar)
CA-07155 Disease classification..medical records..therapy evaluation..diagnostic tests..clinical study..prognosis
CA-09467 Carcinoma..ulcerative colitis..clinical study
CA-09599 Cytology..enzymes..diagnostic tests..histochemistry..human
CA-09741 Biometry..clinical study
CA-09761 Diagnostic tests..exfoliative cytology..clinical study
CA-09808 Surgery..longitudinal study..epidemiology

Duodenum neoplasms

AM-04487 Gastric juice..gastrin..peptic ulcer

Ileocecal junction neoplasms

CA-05771 Spontaneous neoplasms..reticulum cell sarcoma..mice, C3H

Rectum neoplasms

See also Intestinal polyps, Rectosigmoid polyps
CA-03087 Longitudinal study

CA-04421 Carcinogenesis..rectosigmoid polyps ..longitudinal study..clinical study
CA-05739 Carcinoma..preoperative..radiation therapy..neoplastic cells..blood ..human
CA-06084 Statistics..cancer chemotherapy.. adjuvants..intestinal resection longitudinal study..cooperative
CA-09467 Carcinoma..ulcerative colitis.. clinical study
CA-09808 Surgery..longitudinal study.. epidemiology

INTESTINAL OBSTRUCTION

See also Meconium ileus
AI-00524 Toxicology..body fluids..germ-free.. animal
AM-01933 Strangulated intestinal obstruction ..germ-free..rats..mice
AM-03672 Strangulated intestinal obstruction ..small intestine..amylase
AM-04644 Strangulated intestinal obstruction..gangrene..ileum..shock.. dogs
AM-05264 Indicator dilution (concentration) techniques..inulin..body fluids
AM-05288 Body fluids..dogs..rats
AM-06385 Blood vessels resistance..blood pressure..shock..dogs..clinical study
AM-07759 Duodenum..strangulated intestinal obstruction..experimental pathology..hemorrhagic pancreatitis..animal
AM-07837 Experimental pathology..intestinal absorption..water-electrolyte balance..liquid flow..intra-abdominal pressure..dogs
AM-07857 Strangulated intestinal obstruction ..diagnostic tests.. cinefluorography..dogs
AM-08179 Mechanical constriction..intestinal absorption..intestinal motility ..intestinal resection..dogs
AM-08444 Intestinal absorption..lipids..bile acids and salts..steatorrhea.. rats
HD-00859 Gastrointestinal surgery..germ--free ..dogs..body fluids..toxins
HE-02363 Uremia

INTESTINAL POLYPS

Colon polyps

CA-05195 Electron microscopy..mitochondria.. mucin
CA-06828 3,2′-Dimethyl-4-aminobiphenyl.. carcinogenesis..neoplastic growth..rats (Wistar)
CA-09467 Ulcerative colitis..clinical study
CA-09599 Histochemistry..cytology..human

Rectosigmoid polyps

CA-04421 Longitudinal study..photography.. exfoliative cytology..carcinogenesis..clinical study
CA-09467 Ulcerative colitis..clinical study
GM-09387 Granules..electron microscopy

INTESTINAL RESECTION

AI-06558 Preoperative..neomycin..sulfathalidine ..clinical study..rabbits
AM-00910 Ileum..deoxyribonucleic acid..biosynthesis..mitosis..animal
AM-04952 Jejunum reversal..intestinal absorption..lipids..proteins.. dogs
AM-07909 Gastric juice..serotonin..secretion ..hydrochloric acid..rats (Sprague-Dawley)
AM-08179 Intestinal absorption..intestinal motility..clinical study.. dogs
FR-00040 Malabsorption syndromes..clinical research centers
GM-11540 Soviet tissue stapling devices.. instrumentation-methodology.. criteria..dogs

INTESTINAL VILLI

AM-04675 Villikinin..isolation--purification.. intestinal villi motility inhibitors
AM-06998 Intestinal absorption..electron microscopy..cell age
AM-08164 Morphology..brush border membranes.. epithelium..sprue..growth, microorganisms..rabbits

INTESTINES

See also Colon bypass
See also Gastroenterostomy
AI-01135 Swine..diamine oxidase
AI-01799 Poliomyelitis virus..poliomyelitis live vaccine..genetics..virulence, microorganisms..human
AI-03114 Enterobacteria..ecology, microorganisms..nutrients..cattle ..sheep
AI-03166 Vertebrates..parasitic diseases.. Acanthocephala..histology.. histochemistry
AI-03340 Immunology..poliomyelitis vaccine
AI-06209 Pathology..Manson's schistosomiasis.. human
AM-00131 Mucous membranes..histochemistry.. electron microscopy..hormones
AM-00668 Phosphates..membrane permeability.. ..calcium..ion
AM-01253 Metabolism..hemorrhagic shock
AM-02452 Citrate..blood
AM-02547 Lipids..fatty acids..intestinal absorption..metabolism..rats..human
AM-02837 Amino acid..diet
AM-03819 Smooth muscle..sodium..potassium.. calcium..ion exchange
AM-04150 Research programs
AM-04267 Enterobacteria..proteins
AM-04311 Bacteria..uric acid
AM-05375 Intestinal absorption..albumins.. PVP..fats
AM-05800 Subcellular components..mucous membrane..vitamin D..metabolism
AM-05968 Lymph..chylomicrons..cholesterol
AM-06282 Collagen..autotransplantation.. implants..animals
AM-06377 Epithelium..gastrointestinal disorders..electron microscopy.. metabolism
AM-07048 Perfusion..peptides..amino acid..fatty acids..in vitro..in vivo..animal
AM-07125 Dietary deficiency..intestinal absorption..xylose..glucose.. morphology..rats
AM-07556 Amino acids..diet..proteins..blood.. metabolism..dogs
AM-07578 Electron microscopy..bats..cats
AM-07660 Parathyroid hormone..metabolism.. in vitro..rats..human
AM-07835 Mucous membrane..villikinin..isolation-purification..human..dogs
AM-08029 Smooth muscle..glycogen..biosynthesis ..rats
AM-08144 Mucus..vitamin B12..binding..animal
AM-08301 Serotonin..endocrine glands..stomach ..rats
AM-08500 Lipids..esterification..amino acid.. metabolism..malabsorption syndromes..clinical study.. hamsters
AM-08694 Necrosis..non--occlusive intestinal gangrene..congestive heart failure..therapy evaluation..dogs
AM-08719 Glucose..ion exchange and transport.. membrane permeability and transport..organic acids.. hamsters
AM-08828 Tissue..bovine parathyroid hormone ..metabolism..immunofluorescence ..rats
AM-08962 Brush border membranes..enzymes.. reaction sites..pathology.. human..animals
AM-09014 Glucocorticoids..calcium 47.. metabolism..osteoporosis.. clinical study
AM-09361 Membrane permeability and transport.. sulfates..transport..radiolabeled sulfur
AM-09663 Subcellular components..disaccharide (oligosaccharide) intolerance..beta--galactosidase..methodology..hamsters ..human
CA-02090 Mucous membrane..nutrition.. human..animals
CA-02738 Epithelium..biochemistry..electron microscopy
CA-03060 Metabolism..sulfates..cancer chemotherapy..hormones..clinical study
CA-04486 Mucous membrane..dietary deficiency ..proteins..alcoholic beverages ..gastrointestinal disorder
CA-05497 Deoxyribonucleic acid..biosynthesis ..radiation effects..mice
CA-05991 Mucin..enzymes..histology..cytology ..antibodies..stomach neoplasms ..human
CA-06045 Histochemistry..infectious diarrhea
CA-09599 Mucous membrane..colon polyps.. cytology..histochemistry..human
CA-09734 Alkaline phosphatase..isolation-purification..biochemistry..rats
DE-01471 Bacteria..germ--free..rats..mice
GM-03784 Histogenesis..cyclic functions.. electron microscopy..histochemistry
GM-11374 Acetylcholine..acetylcholinesterase.. enzyme mechanisms..rats
GM-11600 Tissue..in vitro..gastrointestinal disorders..drugs..screening.. clinical study
GM-12587 Comparative study..histology.. trematodes
HD-00144 Embryo..membrane permeability and transport..antibodies..rats ..rabbits
HD-00411 Tissue respiration..intestinal absorption..aging..hamsters ..rats
HD-00472 Progesterone..metabolism
HD-00800 Mucous membrane..galactose..glucose.. metabolism..chromosomes.. congenital abnormalities.. mongolism
HD-01167 Blood flow..aging..rats..mice
HD-01317 Histochemistry..electron microscopy ..histogenesis
HE-01646 Blood flow..brain..hyperbaric oxygenation
HE-02033 Cholesterol..cholesterol inhibitors
HE-02098 Ion exchange..body water.. electrolytes..mammal
HE-02363 Perfusion..vivodialysis..uremia.. water--electrolyte balance
HE-02941 Ischemia..shock..dogs
HE-03137 Vascular disorders..blood vessels restoration..clinical study
HE-03457 Metabolism..lysolecithin..mucous membrane
HE-05200 Blood vessels resistance..blood pressure..blood vessels vasomotion..blood flow
HE-07601 Sterols..biosynthesis..diabetes.. animals
HE-07910 Germ--free..antibiotics..cardiovascular diseases..rats..mice
HE-09039 Cholesterol..esterification..lymph.. gas chromatography
HE-09053 Mesenteric vascular insufficiency.. therapy evaluation..dogs
HE-09222 Anaphlyaxis..microcirculation.. cincemicrography..rabbits
HE-09311 Radiation effects..electron microscopy ..immunology
HE-09610 Sterols..fatty acids..biosynthesis.. reaction sites..rats..clinical study
MH-05754 Chemoreceptors..electrophysiology.. feeding behavior..animal
NB-01879 Electron microscopy..adults..cats
NB-05219 Mucous membrane..secretory mechanisms..physiology.. research programs..electron microscopy..histochemistry ..animals
TW-00153 Amino acids..metabolism..galactose.. diet..rats..clinical study

(contd)

INTESTINES (CONTD)

Anal sphincters

AM-03761 Intestinal motolity..children
AM-06352 Intestinal motility..clinical study
AM-07862 Physiology..electromyography..manometer..clinical study

Appendix vermiformis

HE-06257 Lymphocytes..tritium..rabbits

Cecum

See also Intestinal neoplasms, Ileocecal junction neoplasms
AI-04101 Chickens..coccidiosis..histology
AI-05481 Infarction..experimental pathology..endotoxins..bacteria..isolation-purification..horses
AI-05500 Population dynamics, microorganisms..protozoa..bacteria..screening..rats
AM-01933 Germ-free..rats..mice
AM-09293 Electrophysiology..intestinal absorption..sodium..glucose..rats..mice
HE-07910 Isolation--purification..extracts..germ--free..mice..rats

Colon

See also Colostomy
AM-00311 Sodium..potassium..colon..dogs
AM-02046 Mucous membrane..cardiovascular system
AM-03560 Gastrointestinal disorders..water--electrolyte balance..research programs
AM-05398 Ulcerative colitis..bacteria..physiology..morphology..animal
AM-06031 Mucous membrane..organ culture..tissue culture..pancreatic cystic fibrosis..human
AM-06352 Intestinal motility..clinical study
AM-06540 Ion exchange..metabolism..cytochrome..oxidation-reduction..rats
AM-07228 Mucous membrane..carcinogenesis..histochemistry..electron microscopy..clinical study
AM-07659 Body water..metabolism..kidney function..chickens
AM-08883 Gastrointestinal transplantation..homotransplantation..autotransplantation..dogs
CA-04816 Iron storage diseases..histochemistry
CA-04904 Injury..immunology..runting syndrome..newborn..mice
CA-07140 5-Fluorouracil..mucous membrane..cancer chemotherapy..intestinal neoplasms
MH-08698 Thermoregulation..brain..temperature..behavior..mice..rats

Duodenal juice

See also Pancreatic juice
See also Stomach. Gastric juice
AM-04197 Secretin..pancreozymin..pancreatic cyctic fibrosis

Duodenum

See also Brunner glands
AM-01221 Brunner glands..molecular structure..physiology..biochemistry..cinefluorography..dogs
AM-01445 Gastrointestinal motility..electrophysiology..temperature
AM-02472 Innervation..pancreatic function
AM-02804 Bile acids and salts..bacteria..clinical study
AM-03995 Kwashiorkor..clinical study
AM-04606 Peptic ulcer..autotransplantation..dogs
AM-04978 Peptic ulcer..gastrointestinal system..fiberscope, gastrointestinal..histology..human
AM-05920 Acid..gastric juice inhibitors..dogs
AM-06118 Instrumentation..cinefluorography
AM-06410 Secretin..cholecystokinin..pancreozymin..isolation-purification..methodology..swine
AM-06443 Hypothalamus..peptic ulcer..cats
AM-06908 Hydrogen-ion concentration..peptic ulcer..gastrointestinal disorders..research programs
AM-06933 Liver..uric acid..secretion..dogs..clinical study
AM-07051 Biliary tract..cineradiography..secretion..physiology..clinical study
AM-07538 Peptic ulcer..gastric hypothermia..therapy evaluation..cooperative study
AM-07539 Peptic ulcer..gastric hypothermia..therapy evaluation..cooperative study
AM-07542 Peptic ulcer..therapy..gastric hypothermia..cooperative study
AM-07543 Peptic ulcer..gastric hypothermia..therapy evaluation..cooperative study
AM-07549 Peptic ulcer..gastric hypothermia..therapy evaluation..cooperative study
AM-07698 Vitamin A..biosynthesis..diet..animals
AM-07759 Strangulated intestinal obstruction..hemorrhagic pancreatitis..experimental pathology..animal
AM-07909 Gastric juice..serotonin..secretion..hydrochloric acid..intestinal motility..rats (Sprague-Dawley)
AM-08164 Intestinal villi..brush border membranes..epithelium..morphology..sprue..growth, microorganisms
AM-08494 Tissue..enzymes..intestinal absorption..infant human..children..fluoroscopy..clinical study
AM-08580 Inhibitors..secretory mechanisms..gastric pouch..gastric juice..pancreatic fistula..pancreatectomy..inhibitors
AM-08673 Peptic ulcer..gastric hypothermia..therapy evaluation..clinical study..dogs
AM-09169 Food..iron..intestinal absorption..gastrectomy..anemia..dogs
AM-09399 Secretory mechanisms..gastric juice inhibitors..gastric pouch..dogs
CA-09761 Exfoliative cytology..diagnostic tests..pancreas neoplasms..bile ducts neoplasms..clinical study
GM-10364 Cell differentiation..succinate dehydrogenase..histochemistry..chickens
HD-00223 Histogenesis..morphology..mice..chickens
TW-00173 Hydrogen--ion concentration..clinical study

Ileum

AM-00693 Intestinal fistula..intestinal absorption..intestinal motility..human
AM-00910 Intestinal resection..deoxyribonucleic acid..biosynthesis..mitosis..animal
AM-02235 Membrane potentials..smooth muscle..ethanol..cocaine..calcium..guinea pigs
AM-04644 Strangulated intestinal obstruction..shock..dogs
AM-08144 Pernicious anemia..vitamin B12..binding..animal
AM-08911 Mast cells..argentaffin cells..physiology..dogs
CA-05538 Skin..mucous membrane..transplantation..urinary diversion..ileocystoplasty..ureteroileocystoplasty..urinary bladder neoplasms
HE-05477 Histamine..animal
HE-06510 Electrostimulus
MH-11055 Stimulants..psychopharmacology..adrenergic receptors..cholinergic receptors..rabbits

Ileum reversal

AM-04952 Intestinal resection..intestinal absorption..lipids..proteins..dogs

Jejunum

AM-05387 Fructose..metabolism
AM-05713 Gastric pouch..hydrochloric acid
AM-07712 Adrenergic receptors..cold..drugs interaction, antagonism..animals
AM-07998 Intestinal absorption..transport..D-glucose..3-0-methyl glucose..rats..hamsters
AM-08237 Vivodialysis..membrane permeability and transport..uremia..perfusion..dogs
AM-08359 Glucose..sodium..ion exchange and transport..tissue..rats
CA-07140 5-Fluorouracil..mucous membrane..cancer chemotherapy..intestinal neoplasms
GM-06729 Lipids..electron microscopy..physiology
GM-09623 Sprue..electron microscopy..human

Jejunum reversal

AM-04952 Intestinal resection..intestinal absorption..lipids..proteins..dogs

Rectal sphincters

AM-02015 Gastrointestinal motility..electrophysiology
AM-05284 Electromyography

Small intestine

AI-05188 Malabsorption syndromes..strongyloidiasis..giardiasis..diagnostic tests..histology..nutrition..clinical study
AM-01445 Autonomic nervous system..autonomic reflexes
AM-01506 Amino acid..thyroxine analogs..rats
AM-02046 Mucous membrane..cardiovascular system
AM-02534 Intestinal absorption..malabsorption syndromes..steroids..glucose
AM-03361 Radiation effects..transplantation..freezing..thawing..dogs
AM-03560 Intestinal absorption..water--electrolyte balance..carbohydrates
AM-03672 Strangulated intestinal obstruction..serum..amylase
AM-04586 Steatorrhea..adults..sprue..malabsorption syndromes
AM-05277 Enzymes..intestinal motility..polypeptides..acetylcholine
AM-05713 Gastric pouch..jejunum..hydrochloric acid..dogs
AM-05778 Intestinal absorption..amino acids..animals
AM-06446 Intestinal absorption..glucose..sodium..dogs..diabetes..clinical study
AM-06958 Smooth muscle..muscle contraction..electrophysiology..in vitro..rabbits..cats
AM-07120 Intestinal absorption..perfusion..clinical study
AM-07260 Iron..intestinal absorption..metabolism..clinical study
AM-07445 Reserpine..membrane permeability..serotonin..rats
AM-07502 Membrane permeability..serotonin..mice
AM-07713 Proteins..diet..carotenes..metabolism..rats
AM-07905 Ammonium..ion exchange..biochemistry..mucous membrane..antibiotics..rats
AM-08051 Folic acid..intestinal absorption..in vitro..hamsters
AM-08251 Water-electrolyte balance..diabetic diarrhea..electron microscopy..methodology..clinical study
AM-08282 Intrinsic factor..cell type..isolation-purification..rats..hamsters
AM-08333 Tissue..bioassay..phosphorylases..glycogenosis..clinical study
AM-08379 Epithelium..mucous membrane..biopsy techniques..electron microscopy..histochemistry..radioautography..clinical study
AM-08582 Hemodialysis..physiology..dogs
AM-08602 Iodine..metabolism..thyroid gland disorders..malabsorption syndromes..clinical study

AM-08603 Diet..gluten..monoamine oxidase..histology..rats
AM-08780 Glycine..alanine..metabolism..pyridoxine..dietary deficiency..metabolic diseases..clinical study
AM-08870 Radiation effec[illegible]emistry..enzyme mech[illegible]s..mucous membrane..[illegible]rane permeability and transp[illegible]t
AM-08883 Gastrointestinal transplantation..homotransplantation..autotransplantation..dogs
AM-08901 Slow wave frequency..gastrointestinal disorders..lung diseases..clinical study..dogs
AM-09087 Mucous membrane..electron microscopy..human..dogs
AM-09174 Denervation..autotransplantation..intestinal absorption..lipids..radiography..dogs
AM-09709 Mitochondria..intestinal absorption..calcium..skeleton..ascorbic acid..vitamin D..chickens
CA-04904 Injury..immunology..runting syndrome..newborn..mice
CA-05673 Histology..biopsy techniques..intestinal neoplasms..cancer chemotherapy
CA-08100 Epithelium..serum globulins..anemia..cancer
GM-03937 Phosphatases..embryology..rats..mice..hamsters
GM-09224 Brush border membranes..hamsters (golden)
HE-08919 Reaction sites..cardiac glycosides..intestinal absorption..clinical study

INTRA-ABDOMINAL PRESSURE
See under Abdomen

INTRACARDIAC PRESSURES
See Heart intracardiac pressures

INTRACARDIAC VOLUME
See Heart intracardiac volume

INTRACELLULAR FLUID
See Body fluids
See Cell fluids

INTRACELLULAR MEMBRANES
See under Cell components

INTRACRANIAL PRESSURE
See also Papilledema
GM-09490 Head injury..dogs..human
GM-10746 Brain lesions..telemetering..biomedical engineering
HD-01527 Adrenal glands..pituitary gland..physiology..hydrocephalus..clinical study
HE-09512 Heart function..cardiovascular system..physiology..dogs
NB-01246 Hypothermia..dogs
NB-02185 Urea..therapy
NB-02306 Echinococcosis..nervous system..animal
NB-03677 Brain edema..electrolytes..monkeys
NB-03735 Cerebrospinal fluid pressure..blood flow..water-electrolyte balance..brain..dogs
NB-04956 Blood-cerebrospinal fluid barrier..acid-base equilibrium..cerebrospinal fluid pressure..cerebrospinal fluid..dogs
NB-04996 Brain damage..neurosurgery..17-hydroxycorticosteroids..plasma..urine..clinical study
NB-05079 Water--electrolyte balance..neurosurgery..clinical study
NB-05488 Visual pathways..monkeys
NB-05634 Ultrasonic echoencephalography..methodology..diagnostic tests..clinical study
NB-05647 Arachnoid villus..membrane permeability and transport..electron microscopy..radioautography..dogs
NB-05656 Homeostasis..suprapineal arachnoid organ..venae Galeni..blood flow..monkeys..human..goats

INTRAESOPHAGEAL PRESSURE
See under Esophagus

INTRAOCULAR FLUID DYNAMICS
See under Eye

INTRAOCULAR PRESSURE
See under Eye

INTRATHORACIC PRESSURE
See under Thorax

INTRATRACHEAL PRESSURE
See under Trachea

INTRAURETHRAL PRESSURE
See under Urethra

INTRAVASCULAR COAGULATION DISSEMINATED
See under Blood coagulation disorders

INTRAVENOUS INJECTION
See Injections

INTRAVESICAL PRESSURE
See under Urinary bladder

INTRINSIC FACTOR
See also Vitamin B12
AM-00001 Gastrointestinal hormones..isolation-purification..human..animal
AM-00068 Gastric juice..human
AM-00795 Liver circulation..isolation-purification..hydrogen-ion concentration..immunology..swine..human
AM-04249 Metabolism..binding..vitamin B12
AM-05180 Pernicious anemia
AM-06298 Secretion..gastric juice..isolation-purification..column chromatography..vitamin B12..clinical study
AM-08144 Vitamin B12..binding..reaction mechanisms..pernicious anemia..myeloid leukemia..animal
AM-08282 Stomach..intestines..cell type..isolation-purification..DEAE cellulose chromatography..starch gel electrophoresis..immunofluorescence
AM-08782 Autoantibodies..stomach..mucous membrae..pernicious anemia..clinical study
CA-09386 Isolation-purification..gastric juice..human

INULIN
AM-05264 Indicator dilution (concentration) techniques..body fluids..human
AM-06947 Glomerulus..kidney function..fatty liver..liver cirrhosis..clinical study
AM-07283 Metabolism..benzoic acids..water--electrolyte balance..kidney..in vitro..rats
AM-07352 Micropuncture..kidney function..dogs
AM-07420 Plasma..colorimetry..kidney function..urea..dogs..rats
HE-07842 Radiolabeled iodine..blood pressure..blood flow..kidney circulation..dogs
HE-07966 Renal tubular transport..renal failure..rats
HE-08366 Tritium..blood circulation dynamics..renal hypertension..clinical study
HE-08535 Renal tubular reabsorption..arterial infusions..saline solutions..inhibition..dogs

INV FACTOR
See under Globulin factors

INVASIVENESS
See Metastasis
See Neoplasms invasiveness

INVERSION (CHROMOSOMES)
See Genetics. Chromosome inversion

INVERTASE
See Carbohydrases, β-Fructofuranosidase

INVERTEBRATE HORMONES
See also Brain hormone, invertebrate
See also Corpus allatum
See also Corpus cardiacum
See also Ecdysone
See also Juvenile hormone
See also Pericardial organ
See also Phermones
AI-04291 Membrane permeability..histogenesis..phase microscopy..silkworms
AI-05276 Protozoa..reproduction, microorganisms
CA-04160 Cell culture..mammal
GM-04706 Insects..electron microscopy
GM-07557 Photoperiodism..Ostrinia
GM-09694 Oogenesis..electron microscopy..Drosophila melanogaster
HD-00571 Muscles..sarcosomes..metabolism..aging..houseflies
NB-02253 Isolation-purification
NB-02606 Physiology..biochemistry..bioassay..crustaceans
NB-03602 Nervous system..metabolism..cockroaches
NB-03845 Metamorphosis..central nervous system..insects

INVERTEBRATES
See also Arthropods
See also Coelenterates
See also Echinoderms
See also Helminths
See also Mesozoa
See also Mollusks
See also Rotifers
AI-05358 Bacterial diseases..virus diseases..metabolic diseases..genetics..diagnostic tests..teratology..research programs
AI-05920 Cell culture..viruses..methodology..marine biology
ES-00039 Benthic..cyclic functions..gametogenesis..spawning..reproduction..marine biology
GM-11982 Coral..isolation-purification..terpenoids..lactones..molecular structure..crystallography
GM-12445 Deuterium..feeding..methodology..algae..Paramecium..Tribolium
GM-12541 Reproduction..ecology, animal..marine biology..Florida

INVERTEBRATES (EXPERIMENTAL)
(Compilation available on request.)

INVERTED STEROIDS
See Episteroids

INVERTIN
See Carbohydrases. β-Fructofuranosidase

IODIC ACID
See Periodic acids

IODIDE PEROXIDASES
See under Peroxidases

IODIDES
See also 3,4-Dimethyl-2-benzoylthiazolium iodide
See also 2-Pyridine aldoxime methiodide
See also Sodium iodide
AM-02463 Metabolism..renal tubular transport..rats
AM-03150 Thyroidectomy..hypophysectomy..thyroid function
AM-03637 Mammary gland..thyroid gland..rats
AM-04129 Thyroid function..animals

(contd)

IODIDES (CONTD)

AM-05963 Therapy..longitudinal study..dosage
AM-06128 Proteolysis..thyroid gland..in vitro
AM-06645 Thyroid gland..blood .thyroid gland disorders. clinical study
AM-06650 Metabolism..thyroid gland..thyroid hormones..cattle
AM-07000 Biosynthesis..iodotyrosine..diiodotyrosine..in vitro..rats
AM-08232 Benzophenone methylimine methiodides..reaction mechanisms..enzymes substrate complex..nucelophilic reagents..enzymes models..biochemistry
GM-10244 Sulfoxides..chemical bonds..sulfur ..oxygen..reaction mechanisms
HE-05929 Endothelium permeability and transport ..capillary beds..radiolabeled
NB-04553 Transport..thyroid gland..electrolytes..carbonic anhydrase..research programs
WP-00768 Water quality..water pollution..toxicology..population dynamics, animal..fish..trout

IODINATED COMPOUNDS

See also Heterocyclic iodo compounds
See also Iodination
AM-00008 Exophthalmic goiter..thyroid gland..serum..physiology
AM-01766 Pituitary gland..histogenesis..thyroid function..turtles
CA-06567 Polysaccharides..PVP..synthesis..chemical structure--biological activity..contrast media..lymphangiography

IODINATION

See also Iodinated compounds
AM-00548 Autoantibodies..hemolytic anemia..methodology
AM-00649 Salicylates..metal chelates
AM-03274 Thyroid gland..reaction mechanisms ..antithyroid compounds
AM-03612 Thyronine..metabolism
AM-08216 Tyroxine..thyroxine..biosynthesis..enzymes..tissue culture
AM-08410 Reaction mechanisms..tyrosine..metabolism..thyroglobulin..biosynthesis..rats
AM-09212 Reaction sites..thyroxine..iodohistidine..cell components..reaction sites..rats
AM-09487 Peroxidases..intermediates..thyroxine..biosynthesis
CA-07023 Breast neoplasms..in vitro..antigens ..mice, Swiss
CA-07766 Neutral red..intermediates..radiolabeled iodine..diagnostic tests ..pancreas neoplasms
GM-10310 Tyrosine..peptides..proteins..peroxidases..thyroid gland ..mammal

IODINE

See also Protein-bound iodine
AM-01328 Metabolism..serum..thyroid gland
AM-02585 Metabolism..thyroid gland..thyrotropin..rats..dogs
AM-03612 Thyroid function..metabolism..rats
AM-03910 Dichromography
AM-04689 Thyroxine..metabolism..guinea pigs
AM-05158 Dietary deficiency..thyroid function ..newborn..swine
AM-05589 Diet..thyroid gland disorders..research programs
AM-06403 Metabolism..thyroid gland..fish
AM-06439 Radiolabeled iodine..metabolism..thyrotropin..in vitro
AM-07303 Thyroid gland..placental transfer..nitrates..diet..rats
AM-07464 Dietary deficiency..goiter..children..Greece
AM-07889 Metabolism..thyroid function..thyroxine..Japan..survey
AM-08042 Water supply..cretinism..goiter..trypanosomiasis..clinical study ..Brazil
AM-08269 Transport..thyroid function..membrane potentials..reaction sites..in vitro..dogs
AM-08305 Mucoproteins..proteolysis..pancreatic cystic fibrosis..therapy evaluation..research programs
AM-08428 Metabolism..goiter..diet..Mexico..clinical study
AM-08513 Metabolism..lactation..thyroid function..rats, CFN
AM-08602 Metabolism..intestines..thyroid gland disorders..malabsorption syndromes ..antithyroid compounds..cardiac glycosides..bile acids and salts ..clinical study
AM-08760 Excess..diet..reproduction..thyroid function..animals..radiolabeled ..metabolism
CA-03640 Proteins..chemical structure..methodology
CA-05489 Dietary deficiency..thyroid neoplasms ..rats
CA-06381 Dietary deficiency..thyroid neoplasms ..rats, Fischer
DE-01959 Substitution reactions..calcification ..teeth..bone
GM-10511 Chymotrypsin inhibitors..synthesis..chemical structure
GM-10583 Serum x-ray spectrometry..instrumentation
GM-10845 Quaternary ammonium compounds..coacervation..micelle formation
GM-11173 Plasma proteins..trace elements..neutron activation analysis ..radiolabeled..instrumentation-methodology
GM-11752 Pyrimidine..charge transfer complexes..kinetics
GM-11842 Proteins..derivatives
GM-12082 Complexes..β-amylose..electric dichroism..molecular structure..aqueous solutions
GM-12177 Charge transfer complexes..stereochemistry..reaction sites..optical rotatory dispersion
HD-00362 Diet..goiter..cretinism..Ecuadorean Andean zone..epidemiology
HD-00415 Butanol--extractable iodine..thyroid function..age..pregnancy ..clinical study
HD-01553 Metabolism..growth..puberty..clinical study
HE-03515 Dietary deficiency..magnesium..atherosclerosis..thyroid gland ..monkeys..dogs..rats
HE-04872 Contrast media..blood proteins..lipoproteins..electrophoresis ..clinical study
NB-05193 Blood--cerebrospinal fluid barrier ..ion exchange and transport..rabbits

IODINE 125, 131, AND 132

See under Radioisotopes

IODININ

See Antibiotics. iodinin

IODIZED POPPY SEED OIL

See Ethiodol

IODOACETATES

AM-07374 Membrane permeability and transport ..gallbladder..in vitro..rabbits
AM-08237 Enzyme inhibitors..jejunum..vivodialysis..membrane permeability and transport..uremia..dogs
AM-09401 Gastric juice inhibitors..perfusion..human..dogs
GM-11580 Glycolysis..control mechanism..Ehrlich ascites carcinoma
GM-12366 Monosaccharides..antimetabolites..erythrocytes..membrane permeability and transport..kinetics..cattle
HE-08946 Metabolic arrest..lung transplantation..heart transplantation..animals
NB-06027 Retina..photosensitivity..genetic strains..electroretinography..animals

IODOAMINO ACIDS

AM-03788 Radiolabeled carbon..thyroxine..biosynthesis
AM-09212 Iodohistidine..thyroxine..iodination ..reaction sites..cell components ..rats
HD-00379 Serum..methodology..children..thyroiditis..clinical study

4-IODOANTIPYRINE

GM-12662 Raiolabeled..metabolism..liver function..toxicology..dieldrin..rats
HE-07398 Radiolabeled iodine..methodology..blood circulation dynamics..cerebrovascular system..cerebrovascular disorders

5-IODODEOXYCYTIDINE

CA-02817 Antineoplastic agents..viricides..metabolism..nucleotides
CA-06135 Metabolism..radiation sensitivity ..neoplasms..clinical study

5-IODODEOXYURIDINE

AI-05185 Virus inhibitors..biosynthesis..deoxyribonucleic acid..Vaccinia virus..Herpes simplex virus
CA-02817 Antineoplastic agents..viricides..metabolism..nucleotides
CA-05186 Acute leukemia..carcinoma..cancer chemotherapy..cooperative study
CA-06135 Metabolism..radiation sensitivity ..neoplasms..clinical study
RH-00099 Metabolism..radiation effects..energy levels..neutrons..mice

5-IODO-2'-DEOXYURIDINE

CA-07515 Viricides..screening..tissue culture..warts viruses..virus warts..human

IODOETHYLAMINES

See (p-[Bis(2-iodoethyl)amino]benzyl)-phosphonic acid diethyl ester

IODO HETEROCYCLIC COMPOUNDS

See Heterocyclic iodo compounds

IODOHYDROXYBENZOATE

See 3.5-Diiodo-4-hydroxybenzoic acid

S-p-IODOPHENYLGLUTATHIONE

CA-01524 Synthesis..metabolism..rats

IODOPROTEINS

See also Protein-bound iodine
See also Thyroid hormones
HD-01475 Biosynthesis..thyroid gland..iodine 131..thiourea..hypophysectomy..endocrine glands interaction..chick embryo

IODOPYRACET

AM-06479 Renal tubular transport..fatty acids ..salamanders..fish..mammals
HE-07414 Radiolabeled iodine..kidney function..radiation effects..dogs

IODOPYRINE

See 4-Iodoantipyrine

IODOTYROSINE

See also Diiodotyrosine
AM-06645 Thyroid gland..blood thyroid gland disorders..clinical study
AM-07000 Biosynthesis..thyroid gland..in vitro ..radiolabeled iodine..rats
AM-08944 Thyroglobulin..biosynthesis..enzymes..reaction sites..cattle
GM-11422 Amino acid..transport..intestinal absorption..alkali metals..reaction mechanisms..adenosine triphosphate..rats

ION EXCHANGE AND TRANSPORT

See also Membrane permeability and transport
See also Water-electrolyte balance
AI-04572 Potassium..yeasts..protoplastic membrane..nystatin..β--fructofuranosidase

AI-05148 Counter--current fractionation..viruses..binding..tissue culture..chemical structure--biological activity..genetic strains..isolation--purification..instrumentation--methodology
AI-05733 Potassium..L-cells..membrane permeability..host-virus..encephalomyocarditis virus
AI-06538 Cell wall..surface chemistry..chemical structure--biological activity..genetic strains..Mycobacterium
AM-02527 Sodium..potassium..smooth muscle
AM-02827 Intestinal absorption..radiolabeled sodium..radiolabeled potassium
AM-02992 Molecular energy levels..hemoglobin
AM-03819 Sodium..potassium..calcium..smooth muscle..intestines..blood vessels
AM-04179 Thyrotropin..thyroid gland
AM-04445 Selenium..sulfur..inhibition
AM-05073 Glucose..intestinal absorption..rats
AM-05117 Kinetics..cell membrane..lipids..amino acid..conjugates
AM-05484 Chelation..membrane permeability
AM-06290 Calcium..skeletal muscle..muscle contraction..radioautography
AM-06481 Neurnendocrine systems..skin..frogs
AM-06540 Skin..frogs..colon..rats
AM-06829 Alpha-hydrogen..deuterium..dibasic..functional groups..catalysts..reaction mechanisms
AM-06864 Renal tubular transport..micropuncture..hamsters
AM-07165 Mitochondria..hydrogen transport..NAD..NADP
AM-07447 Quaternary ammonium compounds..adenylate deaminase
AM-07679 Transport..potassium..saliva..concentration gradient..reaction mechanisms
AM-07780 Renal tubular transport..distal tubules..membrane potentials..Necturus
AM-07905 Ammonium..small intestine..antibiotics..reaction mechanisms..germ-free..rats
AM-08359 Sodium..glucose..jejunum..membrane potentials..rats
AM-08408 Amino acids..gastrointestinal system..morphology
AM-08453 Magnesium..metabolism..rats, Wistar..clinical study
AM-08539 Cation..cell membrane..adenosine triphosphatase..brain tissue
AM-08541 Stomach..mucous membrane..microelectrodes..scintillation counter..frogs
AM-08649 Mercurial diuretics..reaction mechanisms..adenosine triphosphatase..glycolysis..rats
AM-08652 Quaternary ammonium compounds..organic acids..salts..intestinal absorption..in vitro..rats
AM-08707 Transport..sodium..chlorides..skin..Leptodactylus ocelatus..Bufo arenarum Hensel
AM-08719 Organic acids..detoxication..substrate specificity..liver..kidney..eye..choroid plexus..animals
AM-08990 Tissue respiration..α--aminoisobutyric acid..Bacillus megaterium
AM-09001 Blood disorders..immunology..biochemistry..research programs..human
AM-09016 Vitamin D 3..radiolabeled..metabolism..body fluids..rats
AM-09022 Secretory mechanisms..metabolism..oxygen..carbon dioxide..pancreas..dogs
AM-09065 Iron..intestinal absorption..reaction sites..membrane potentials..rats
AM-09173 Hydrochloric acid..secretory mechanisms..stomach..mucous membrane..frogs
AM-09274 High energy compounds..erythrocytes..cell age..human..rabbits..rats
AM-09355 Kidney..proteins..biosynthesis..rats
AM-09650 Mitochondria..ion exchange..parathyroid hormones..rats
AP-00325 Absorption..halides..ammonia..salts..metal complexes
CA-03690 Potassium..sodium..amino acids..cell membrane..leukocytes..Ehrlich ascites carcinoma
CA-06050 Sodium..potassium..cell membrane..high energy compounds..pyrophosphates..erythrocytes
CA-06519 Radiation effects..research programs
DE-01636 Minerals..bone
DE-02005 Fluorides..radiolabeled calcium..radiolabeled strontium..calcification..cartilage..bone
DE-02018 Dental caries..fractionation..methodology..in vitro..human
EF-00008 Cation..aeration..froth flotation..food contamination..staphylotoxins
EF-00429 Muscle proteins..meat..food preservation
FR-00249 Electrochemistry..biomathematics..computer centers
GM-02934 Magnesium..calcium..multilayer membrane electrode
GM-03545 Potentials..oxygen consumption..skin..frogs
GM-03968 Potassium..erythrocytes..metabolism
GM-04254 Membrane permeability and transport..erythrocytes..skin..frogs..mullusks
GM-05606 Oxidative phosphorylation
GM-06836 Electron microscopy..teleost..Physalia..Lumbricus..shrimp..larva, insects..mosquitoes
GM-07072 Cell water..cell membrane..narcotics
GM-08426 Radiolabeled potassium..ion flux..frogs..squid
GM-08427 Muscle..frogs..nerves..lobsters..squid
GM-08803 Membrane permeability..membrane potentials..cell membrane..muscle
GM-09280 Deuterium..hydrogen..proteins..amides
GM-10177 Feedback..plants hormones..membrane permeability..electrical fields..roots..growth
GM-10404 Smooth muscle..membrane potentials..carbohydrates..metabolism
GM-10542 Water--electrolyte balance..ecology, animal..invertebrates..protozoa
GM-10734 Chloroplasts..plants..osmotic pressure..membrane permeability
GM-10757 Membrane permeability and transport..membrane potentials..embryology..frogs
GM-10802 Mathematical models..bone..adsorption..research programs
GM-10971 Skeletal muscle..stoichiometry..membrane potentials..metabolism..sodium..potassium..frogs
GM-10997 Sulfates..phosphorus..mitochondria..kidney function..liver function..rats
GM-11048 Cation..microsomes..reaction mechanisms..adenosine triphosphate..citrate..atomic absorption spectrometry
GM-11094 Stable isotope labeled oxygen..oxidative phosphorylation
GM-11494 Water-electrolyte balance..tissue respiration..cold sensitivity..hibernation..mammal
GM-11558 Membrane permeability..mitosis..HeLa cells
GM-11676 Chlorides..membrane potentials..HeLa cells
GM-11724 Aqueous solutions..thermodynamics..osmotic pressure..thermo-osmotic pressure..styrene
GM-11806 Sodium..potassium..osmosis..reaction mechanisms..skin..frogs
GM-11817 Water-electrolyte balance..body fluids..hormones..reaction mechanisms..salamanders
GM-12013 Prosthetic membranes..instrumentation..membrane permeability and transport..artificial kidney..electrodialysis
GM-12125 Membrane permeability and transport..mitochondrial membrane..functional groups..molecular structure..Neurospora crassa
GM-12292 Sulfur..selenium..metabolism..fungi
GM-12491 Choline esterase..reaction sites..bioassay..brood pouch..sea horse
GM-12527 Membrane models..cell membrane..anesthetics..related compounds..reaction mechanisms..research programs
GM-12832 Protons..reaction mechanisms..acid--base equilibrium..solvents
GM-12847 Mitochondrial membrane..molecular energy levels..molecular biology..research programs
GM-12894 Computer analysis..laboratory facilities
GM-13080 Bioenergetics..mitochondria..swelling
GM-13190 Electrolytes..dielectric constants..solutions association
GM-13203 Proteins..conformations..hydrogen..radioisotopes..kinetics
HD-00118 Calcium..stable isotope labeled calcium..bone disorders..parathyroid glands disorders..children..clinical study
HD-00275 Chorion..in vitro..placental transfer..human
HD-00378 Hormones..myometrium..electrolytes..cation
HD-00641 Ionic imbalance..chick embryo..congenital abnormalities..teratogenic agents..experimental pathology
HD-00781 Amniotic fluid..childbirth..premature infants..research programs..clinical study
HE-01506 Cations..heart..drugs
HE-01974 Sodium..potassium..adenosine triphosphate..active transport..intermediates
HE-02098 Body water..electrolytes..gallbladder..intestines..endothelium permeability..mammal
HE-02579 Erythrocytes..organophosphates..metabolism
HE-02835 Kidney function..p-aminohippurate..N-methylnicotinamide..dogs..in vitro
HE-03303 Renal tubules..kidney function..dogs
HE-04015 Electrolytes..benzoic acids..kidney function
HE-04860 Sodium..skeletal muscle
HE-05517 Sodium..potassium..calcium..bicarbonates..temperature..rabbits
HE-05770 Hydrogen..renal tubules..kidney function..animal
HE-06388 Cations..heart contraction..erythrocytes
HE-06943 Blood-brain barrier..choroid plexus..placental transfer..methodology
HE-07284 Sodium..kidney function..diuresis..clinical study..animals
HE-07371 Blood vessels..membrane potentials
HE-07694 Disopyramide..reaction mechanisms..myocardium..Purkinje fibers..membrane potentials..rabbits..dogs
HE-07718 Radiolabeled..membrane potentials..heart function..anesthetics
HE-07753 Calcium..heart contraction..heart rhythm..rats
HE-07906 Heart enlargement..adenosine triphosphatase..phosphoproteins..cardiac glycosides
HE-08046 Sodium..potassium..myocardium..digitalis..dogs
HE-08259 Erythrocytes..blood preservation
HE-08364 Enzymes inhibitors..catecholamines..heart contraction..blood flow..electrocardiography..dogs
HE-08400 Calcium..thromboplastin..functional groups
HE-08477 Electrolytes..kidney function

(contd)

ION EXCHANGE AND TRANSPORT (CONTD)

HE-08576 Sodium..transport..hemoglobin..solutions..membrane models..gas chromatography
HE-08665 Sodium..blood..biomathematics..mammal
HE-08817 Cation..erythrocytes..human
HE-08904 Sodium..chronic pulmonary disease..clinical study
HE-08923 Myocardium..action potentials..microelectrodes..animals
HE-09019 Arrhythmia, cardiac..Purkinje fibers..electrophysiology..human..animals
HE-09080 Steroids..tissue respiration..toads
HE-09102 Potassium..thrombocytes..human
HE-09364 Mitochondria..heart..animals
HE-09391 Endothelium..perfusion..sympathomimetic agents..pharmacology..spectrophotometry
HE-09436 Ions..metabolism..endothelium..Goldblatt hypertension..dogs
HE-09536 Prosthetic membranes..extracorporeal circulation..methodology..in vivo..in vitro
HE-09884 Research programs..heart..physiology..multidisciplinary
MH-03487 Amino acid..opium
MH-07692 Electron transport..membrane permeability and transport..brain..psychotropic drugs..animals
MH-11679 Membrane permeability and transport..erythrocytes..chlorpromazine..phenothiazine
NB-00702 Sodium transport..lipids..metabolism..nerve impulse transmission..rats
NB-00872 Neurons..centrally acting drugs..pharmacology
NB-01450 Brain..sodium..potassium..methodology
NB-01752 Myocardium..membrane permeability and transport..action potentials..animals
NB-01979 Lens..cornea..intraocular pressure
NB-02067 Nerve impulse transmission..physical chemistry..membrane models
NB-03270 Membrane potentials..muscle..crayfish..frogs..insects
NB-03304 Electric organ..acetylcholine..nerve impulse transmission
NB-03664 Bioluminescence..excitation-response coupling..dinoflagellates
NB-03712 Cell water..transport..biophysics..hydrodynamics
NB-03728 Membrane permeability and transport..cell membrane..electrophysiology
NB-03754 Radiolabeled sodium..radiolabeled potassium..blood-brain barrier..animal..human
NB-03819 Membrane permeability and transport..muscle contraction..excitation-contraction coupling
NB-04334 Cornea..endothelium..epithelium..electrophysiology..frogs..rabbits..in vitro
NB-04561 Nerves..neurons..tissue respiration
NB-04640 Active transport..sodium..binding..microsomes..brain..rats..in vitro
NB-04653 Blood--brain barrier..choroid plexus..cerebrospinal fluid..scintillation counter..methodology..dogs
NB-04813 Blood--cerebrospinal fluid barrier..potassium..cats
NB-04874 Comparative study..myocardium..muscle contraction..neuromuscular transmission..membrane permeability..frogs
NB-05043 Myofibrils..muscle contraction..crustaceans
NB-05179 Membrane potentials..muscle..hydra
NB-05188 Nerves..nerve impulse transmission..membrane permeability and transport
NB-05193 Blood--cerebrospinal fluid barrier..brain edema. rabbits
NB-05231 Amino acid..metabolism..cerebral ventricles..radiolabeled carbon..scintillation counter..chromatography..cats
NB-05356 Cerebrospinal fluid..blood-brain barrier..blood-vitreous barrier..blood-aqueous barrier..animal
NB-05424 Cation..cerebral cortex..cell components..hypoxia..energy transfer..cattle..guinea pigs
NB-05475 Cornea..endothelium..viability..methodology..human..cats
NB-05502 Cation..phosphoproteins..metabolism..cerebral cortex..microsomes..in vitro..guinea pigs
NB-05803 Neurofibrils..nerve impulse transmission..scintillation counter..frogs
NB-05846 Axon..membrane potentials..potassium..sodium..muscle
NB-05856 Cation..nerve impulse transmission..peripheral nerves..neurochemistry..animals
TW-00068 Electrolytes..erythrocytes..premature infant
TW-00113 Radiolabeled..potassium..sodium..brain..oxygen consumption..rats
TW-00115 Calcium..phosphates..mitochondria..oxidative phosphorylation..rats
TW-00139 Membrane permeability and transport..membrane potentials..sodium..potassium..skin..frogs
TW-00159 Sugars..yeasts
TW-00174 Fats..silkworms..rats
WP-00387 Sulfates..chlorides..bicarbonates..viricides..water treatment..water purification
WP-00433 Sanitary engineering..water pollution..pesticides..water supply
WP-00544 Salts..demineralization..water filters and filtration..waste water..water supply
WP-00595 Industrial wastes..waste treatment..ion exchange resins..isolation--purification..ions..chlorides..methodology
WP-00620 Membrane filters..waste treatment..model systems..multicomponent solutions..water filters and filtration
WP-00742 Electrodialysis..chromium trioxide..industrial wastes..waste treatment..water pollution
WP-00743 Soil..plants..watershed..pesticides..water quality..instrumentation--methodology
WP-00801 Adsorption..organic compounds..soil..coagulation..water treatment

ION EXCHANGE CHROMATOGRAPHY

(Routine use not included below. Inquire re special compilation.)
See also Amino acid analyzer
See also Carboxymethyl cellulose chromatography
See also DEAE cellulose chromatography
See also Ion exchange paper chromatography
See also TEAE cellulose chromatography
AM-05027 Metabolites..catecholamines..urine..clinical study
AM-07622 Steroid hormones..conjugates..urine..plasma..aqueous solutions..methodology
AM-08567 Ion exchange resins..steroids..conjugates..methodology
CA-05295 Nitrogen mustards..reaction sites
GM-09240 Amino acids..enantiomorphs
GM-09687 Methodology..racemic mixtures..non-electrolytes..electrolytes
GM-10273 Oil-swelling resins..nonaqueous solvents
GM-12316 Amines..isolation--purification..methodology..ion exchange resins..nonaqueous solvents

ION EXCHANGE PAPER CHROMATOGRAPHY

CA-06913 Methodology..thymidine..thymidine monophosphate..thymidine diphosphate..thymidine triphosphate

ION EXCHANGE RESINS

See also Buffers
See also Ion exchange chromatography
AM-00713 Pruritus
AM-02770 Chromatography..thyroxine..serum albumins..thyroid gland disorders
AM-04445 2--Selenocystine..selenomethionine
AM-05011 Carbohydrates..erythrocytes
AM-06595 Extracorporeal circulation..instrumentation-methodology..therapy..hepatic coma..clinical study..animal
AM-08567 Ion exchange chromatography..steroids..conjugates
GM-09784 Cardiac glycosides..metabolism..rabbits..cats
GM-12316 Nonaqueous solvents..amines..isolation--purification..methodology
HD-00313 Triiodothyronine..binding..erythrocytes..mongolism
HE-05169 Electrolytes..blood preservation..hydrogen--ion concentration..blood transfusion..methodology
HE-09153 Perfusion..therapy evaluation..superior mesenteric artery..blood vessels revascularization..clinical study..dogs
HE-09408 Diffusion dialysis..instrumentation..ascites peritoneal exudates..clinical study
NB-03655 Therapy..hepatolenticular degeneration..calcium..copper..metabolism
WP-00326 Chelating agents..fluorides..water pollution
WP-00373 Water sampling..trace elements..radiation fallout..water supply..water quality..sanitary engineering
WP-00473 Water filters and filtration..organic compounds..water treatment..water supply
WP-00595 Methodology..isolation--purification..ions..ion exchange and transport..industrial wastes..waste treatment

IONIC BONDS

CA-06369 Stereochemistry..sulfur..carbon..sulfonium compounds..amides
DE-01972 Diffusion..dental structure..enamel..apatites..crystallography..methodology
GM-05981 Esters..free radicals
GM-11158 Polysaccharides..binding..divalent metals..water soluble..counterion
HD-01174 Mitochondria..swelling..liver..fetus..rats
HE-05949 Body water..proteins..nuclear magnetic resonance

IONIC STRENGTH

AI-03095 Aryl-D-glucosamine
AI-06524 Chemical structure--biological activity..ultraviolet absorption spectrometry..x--ray diffraction..bacteriophage fd
AM-06380 Gamma globulin..rheumatoid factors..proteins denaturation..hemagglutination
GM-08122 Solubility..thermodynamics
GM-09430 Thermometric titrations..nucleic acids..protons..dissociation constants
GM-10317 Amino acid..metabolism..algae..S--methylmethionine..biosynthesis
GM-10624 Sodium..multicomponent solutions
GM-10961 Amphipathic ions..aqueous solutions..hydrophobic bonds..dimers..monomers..alkyl sulfates
NB-05231 Amino acid..metabolism..cerebral ventricles..radiolabeled carbon..scintillation counter..chromatography..cats

IONIZATION

See also Electrolysis
GM-05981 Kinetics

GM-10172 Potentiometry..organic acids
GM-10695 Acid--base equilibrium..nonaqueous solvents
HE-04994 Myoglobin..iron..binding
HE-09594 Drugs..binding..diffusion dialysis..clinical study..dogs
MH-02435 Hydrazines..chemical structure--biological activity..monoamine oxidase inhibitors..brain
RH-00061 Chlorides..peroxides..sanitation..microorganisms

IONIZATION CHAMBERS

See also Bubble chamber
AM-05693 Radiolabeled carbon..carbon dioxide..infants, human..ionization chambers
CA-01984 Dosage..x-rays..radiation therapy..radiography..cinefluorography
CA-02449 Instrumentation--methodology..dosage..radiation therapy..high energy particles..bronchogenic carcinoma..clinical study

IONIZATION CONSTANTS

See also Acid ionization constants
See also Basic ionization constants
See also Dissociation constants
AM-04764 Thermodynamics..adenosine triphosphate..adenosine diphosphate..adenosine monophosphate

IONIZATION DETECTORS

AP-00308 Photoionization detector..electron absorption detector..gases..instrumentation-methodology
WP-00785 Taste..odors..growth, microorganisms..water quality..water supply

IONIZING RADIATION

AM-05794 Hair follicle..skin..radiation effects..cholchicine
AM-05895 Free radicals..biochemistry
AM-06420 Radiation effects..molecular rearrangement..intermediates..nucleoproteins
AM-07250 Biosynthesis..bone..radiation effects
AM-08793 Phytohemagglutinin..antigens..therapy evaluation..lymphocytes..animals
AM-09001 Antigens..radiomimetic agents..blood disorders..research programs..primates..mice..rats
AP-00176 Air pollution..monitoring..control..literature survey..USSR
CA-04207 Radiation effects..electron microscopy
CA-06632 Radiation effects..mitosis..tissue culture
CA-06657 Leukemogenesis..enzymes..deoxyribonucleic acid..biosynthesis..catabolism..animal
CA-06837 Radiation effects..cell..macromolecules..localizing effects
CA-07314 Radiation effects..inhibition..metastasis..lymphosarcoma..transplantation..mice, A
CA-07926 Pulmonary function..actinomycin D..radiation therapy..rats, Sprague--Dawley
CA-08034 Radiation therapy..instrumentation--methodology..biochemistry..training..research programs
CA-08144 X--rays..radiation effects..spleen..thymus..cell nucleus..cattle
CA-08196 Estrogens..radiation sensitivity..pituitary neoplasms..hyperplasia..rats, Fisher
CA-08231 Radiation effects..free radicals..electron spin resonance..research programs
CA-08256 Intermediates..pulsed radiation..radiation effects
CA-08318 Radiation effects..neoplastic growth..metabolism..rats
EF-00006 Food..disease transmission
EF-00179 Sterilization..meat..antioxidants
EF-00440 Food contamination..viruses..virus inhibitors
EF-00602 Food preservation..lipids..derivatives..isolation..milk
GM-07951 Radiation effects..genetics..Drosophila..mice
GM-10310 Radiation effects..deoxyribonucleic acid..peroxidases..cell nucleus..transformation
GM-12716 Model systems..radiation effects..linear accelerators..pulse radiolysis..intermediates..hydrated electron
HD-00148 Radiation effects..growth..mutations..reproduction..genetic strains..mice
HE-08942 Radiation effects..kidney function..radiolabeled iodine..renography..dogs
NB-01289 Radiation effects..oligodendroglia..histochemistry..cytochemistry..electron microscopy..animals
NB-03623 Radiation effects..cataract..rabbits..rats..steroids
NB-04235 Central nervous system..peripheral nerves..tissue culture..AET..electron microscopy..radioautography
NB-04408 Radiation effects..nervous system..spinal electrography
NB-04761 Radiation effects..lumbo-sacral spinal cord..morphology..newborn..rats
NB-05381 Computer analysis..electrophysiology..rats
OH-00103 Occupational hazards..toxicology..age..screening..animal
OH-00205 Radiation hazards..pulmonary function..uranium..miners..clinical study
RH-00061 Sanitation..microorganisms..naphthalenes..chlorides..peroxides
RH-00068 Conditioning..behavior..physiology..rats
RH-00186 Radiation effects..erythropoiesis..carp
RH-00206 Suspensions..solutions..electrodes..interface..physical chemistry
RH-00245 Primary radiation effects..flavin mononucleotides
RH-00304 X--rays..time..dosage..radiation sensitivity..cell division..mammal
RH-00326 Dosage..whole body radiation..plasma..injections..chick embryo..radiolabeled iodine..metabolism
RH-00340 Cells..reaction mechanisms..intermediates..oxygen..Shigella sonnei
RH-00390 Aging..pigmentation disorders..hair disk..mice..mutations

IONS

See also Electrolytes
See also Isoelectric point
AI-02682 Heavy metals..proteins
AI-04156 Iron..cyclic compounds..ferriporphyrins..synthesis
AM-00668 Vitamin D..calcium..phosphates..citrate..membrane permeability..intestines
AM-00854 Calcium..phosphorus..sodium..body fluids..biochemistry..physiology
AM-00968 Binding..proteins..connective tissue
AM-01625 Metal..cartilage..bone..animal..human
AM-01775 Binding..mitochondria..biochemistry
AM-02662 Calcium..serum..urine..kidney function
AM-02973 Cobalt..erythropoiesis..radiolabeled iron..erythrocytes
AM-03296 Binding..urinary calculi..mucoproteins
AM-03386 Calcium..potassium..muscle contraction
AM-04304 Oxalates..solubility..calcium phosphate
AM-04652 Manganese..copper..iron..intestinal absorption..animals
AM-05166 Membrane potentials..frogs
AM-05217 Metal..pyridoxal..Schiff bases..pyridine aldehydes..spectrophotometry
AM-05484 Trace elements..amino acid..organic acids..transport..plants..animal
AM-05561 Metabolism..renal tubules..membrane permeability
AM-05865 Selectivity..sodium..potassium..lithium..ribidium..cesium..vasopressin..skin..amphibians
AM-06089 Kidney function
AM-06631 Kidney function..water-electrolyte balance..in vivo..in vitro
AM-06983 Sodium..potassium..metabolism..kidney..mitochondria..6-dimethylamino-9-(3′-amino-3′-deoxy-β-D-ribofuranosyl)-purine..enzymes inhibitors
AM-07319 Metal..binding..L--glutamate:ammonia ligase (ADP)..rats
AM-07417 Body fluids..electrodes..liver cirrhosis..clinical study
AM-07520 Radioisotopes..uranium..photochemistry..ketones..organic compounds
AM-08523 Biosynthesis..regulation..hydrogen-ion concentration..acid-base equilibrium..chemical structure--biological activity..isolation-purification..animal
AM-08572 Calcium..parathyroid hormone..secretory mechanisms..homeostasis..rats
AM-08695 Membrane potentials..renal failure..membrane permeability
AM-09280 Intestinal absorption..stomach..epithelium..in vitro
AM-09325 Sodium..renal tubular transport..adenosine triphosphate..chickens
AP-00002 Gases..air pollution..bacteria..plants..animal..metabolism
AP-00136 Aerosols..electric charging..mobility measurement
AP-00305 Atmosphere..criteria..behavior..drugs..rats
CA-03870 Metal..degradation..nucleosides..nucleotides..nucleoside-5′-triphosphate
CA-06050 Sodium..potassium..ion exchange..cell membrane..high energy compounds..pyrophosphates..metabolism..erythrocytes
CA-07395 Organic compounds..boron compounds..synthesis..derivatives
CA-07876 Cell division..liver tissue
DE-00876 Binding calcification..bone..teeth
DE-01654 Fluorophosphates..metabolism..animal
DE-01747 Transport..calcium..diagnostic tests..instrumentation-methodology
DE-02099 Saliva..submandibular gland..sympathetic nervous system..dogs..human
DE-02103 Chemical structure..crystal nucleation..teeth..bone..research programs..clinical study..animals
EF-00135 Chemically defined culture media..Clostridium..sporogenesis
GM-05532 Metal chelates..amino acid..optical rotation..size
GM-07261 Metal..hydrolysis..adenosine triphosphate..myosin
GM-08113 Binding..proteins..aminopolysaccharides..hyaluronic acid
GM-08394 Rare earth metals..ligands..potentiometry..stereochemistry
GM-08412 Binding..membrane
GM-08664 Polyelectrolytes..physical chemistry..polymers..organic compounds
GM-09045 Neutron activation spectrometry..metal chelates..body fluids..tissue
GM-09585 Iron..copper..oxidation--reduction..enzymes
GM-09592 Fluorides..cyanides..azide..thermodynamics..hemoglobin
GM-09825 Sodium..sugar..intestinal absorption..membrane permeability and transport..cardiac glycosides
GM-09933 Bacteria..cells..macromolecules
GM-10092 Cytoplasm..action potentials..muscle contraction

(contd)

IONS (CONTD)

GM-10094	Potassium..enzymes substrate complex ..ATP:pyruvate phosphotransferase ..enzyme mechanisms..methodology
GM-10101	Membrane permeability..monomolecular films..lipids..phospholipids..physical chemistry
GM-10274	Boron..ammonia..synthesis.. nuclear magnetic resonance
GM-10539	Cadmium..binding..proteins..nuclear magnetic resonance..biophysics
GM-10616	Electrolytes..aqueous solutions.. hydration reactions
GM-10834	Metal..chemical structure--biological activity..ligands.. thermodynamics
GM-10842	Metal..metal chelates..acetyllacetonates..salicylaldehydes ..ethylenediamine
GM-10864	Membrane..polymers..hydrogen-ion concentration..oxidation-reduction
GM-10867	Metal..peptides..metal complexes
GM-10871	Metal..infrared spectrometry
GM-10883	Metal..chelating agents..polynucleated metal complexes
GM-10991	Metal..binding..deoxyribonucleic acid
GM-11223	Binding..bovine serum albumin.. proteins..fluorescence polarization
GM-11233	Metal..non-metal..atomic absorption spectrometry..instrumentation-methodology
GM-11578	Infrared spectrometry..far-infrared spectrometry..solution..chemical bonds..solvents..lithium halides ..instrumentation-methodology
GM-11768	Alkali metals..alkaline earth metals ..interaction..mixed solvents.. aqueous solutions..nuclear magnetic resonance
GM-12152	Metal complexes..ligands..EDTA.. coordination chain reactions.. methodology
GM-12177	Charge transfer complexes..iodine.. stereochemistry..optical rotatory dispersion
GM-12604	Metal..bond formation..bond cleavage ..reaction mechanisms
GM-12618	Chlorides..hydrogen..transport.. stomach..electrophysiology.. frogs..elasmobranch
GM-12661	Corrosion..implants..orthopedics
GM-12790	Membrane permeability and transport.. metabolism..membrane potentials.. cell membrane..Neurospora crassa
GM-12830	Organic compounds..ligands.. selenium..assay..spectrophotometry..fluorophotometry
GM-12958	Pyridines..ligands..charge transfer complexes..reaction mechanisms
HE-06968	Action..potentials..atrium..ureter ..smooth muscle
HE-07728	Immunological tests..hemagglutinins ..leuko-agglutinins..serum.. horseshoe crab
HE-09170	Chloride depletion..ventricles.. action potentials..frogs
HE-09320	Potassium..arrhythmic agents..atrioventricular block..animals
HE-09467	Chlorides..calcium..serum..diagnostic tests..polarography..human
MH-04440	Endothelium permeability..alcoholism ..monkeys..dogs
NB-01093	Nerve endings..neurosecretion.. acetylcholine
NB-01434	Membrane potentials..skeletal muscle ..frogs
NB-01650	Cell membrane..physical chemistry.. membrane potentials..neurons.. muscle
NB-01927	Membrane permeability and transport ..axons..acetylcholine
NB-02885	Potassium..transport..blood-aqueous barrier..lens
NB-03178	Chlorides..membrane permeability and transport..muscle..muscular dystrophy..goats..in vitro
NB-03410	Cochlear fluid dynamics.. electrophysiology..inner ear
NB-03536	Single cell analysis..neurons..nerve impulse transmission..potentials
NB-03907	Nerve impulse transmission.. lidocaine..dorsal root..reflex ..animal
NB-04210	Blood flow..brain..electrical impedance..electroencephalography..cats
NB-04262	Muscle contraction..neuromuscular transmission..electrophysiology.. membrane permeability and transport ..mechanical threshold..excitation--contraction coupling..frogs
NB-04433	Membrane permeability..synapse.. nerves..nerve impulse transmission
NB-04601	Axons..internal perfusion..potentials..squid
NB-04630	Action potentials..retina..frogs.. in vitro
NB-04768	Respiration..electrophysiology..nervous system..muscle..cockroaches
NB-05412	Cerebrospinal fluid..chemical composition..comparative study..animals
NB-05457	Membrane models..ionic interfaces.. electrical fields
NB-05666	Potassium..bioassay..cats
NB-05734	Potassium..sodium..nerve impulse transmission..molecular biology ..spectrometry..garfish
NB-05756	Nerve impulse transmission..retinal bipolar neurons..single cell analysis..horseshoe crab
NB-05879	Sodium..nerve endings..release.. acetylcholine..nerve impulse transmission..ciliary ganglion.. chickens
WP-00137	Water pollution..spectrophotometry ..methodology
WP-00611	Surface active agents..adsorption.. minerals..infrared spectrometry.. electrophoresis
WP-00717	Iron..aluminum..ligands..stoichiometry..methodology..coagulation
WP-00732	Manganese..iron..kinetics.. aqueous solutions..oxidation--reduction..ligands

Anion

See also Carbanions
See also Polyions. Polyanions

AI-05844	Polysaccharides..infectious diseases ..antigen-antibodies reactions ..polypeptides..cation
AM-02306	Electrolytes..metabolism
AM-04546	Metabolism
AM-07033	Organic acids..intermediates..liver function..bile..renal tubules
AM-07374	Cation..transport..gallbladder.. in vitro..rabbits
AM-07679	Reaction mechanisms..potassium.. transport..salivary glands.. saliva..concentration gradient
AM-08690	Metabolism..tissue respiration.. oligomycin..oxidative phosphorylation
CA-02248	Binding..serum albumin..isomers
CA-02936	Enzymes inhibitors..neoplastic cells
CA-03887	Polyelectrolytes..antineoplastic agents..neoplasms..growth ..carcinogenesis
CA-06773	Borohydride..related compounds.. nuclear magnetic resonance
GM-06635	Lactic dehydrogenase..enzyme mechanisms
GM-06818	Cytolysins..hemolysis..erythrocytes ..Escherichia coli..human
GM-07493	Iron..citrate..metal complexes
GM-07578	Fluorescence..lactate dehydrogenase.. NAD linked enzymes..dissociation constants
GM-08427	Frogs..muscle..nerves..lobsters.. squid
GM-08500	Catalysts..α-amylase..enzyme mechanisms
GM-10287	Acetoacetate decarboxylase..binding ..decarboxylases inhibitors.. enzyme mechanisms
GM-10624	Multicomponent solutions..potentiometry..sodium
GM-12085	Proteins..binding..stability constants
GM-12512	Oxidation--reduction..reaction rates ..selenium..aromatic compounds.. electrochemistry
GM-12544	Binding..mercaptalbumin
GM-12839	Reaction mechanisms..non--carbon.. peroxides
HD-01473	Acid--base equilibrium..diet..growth ..physiology..sheep
HE-06381	Membrane permeability.. erythrocytes
HE-06759	Blood vessels vasomotion..blood vessels resistance
NB-04296	Blood-cerebrospinal fluid barrier ..hydrocephalus..dogs..human
NB-05138	Kernicterus..newborn..premature infants..clinical study
NB-05420	Reaction sites..differences.. cholinergic receptors.. differences..quinuclidines
WP-00550	Oxidation..iron..sulfur..Thiobacillus ferrooxidans..water pollution
WP-00595	Chlorides..isolation--purification ..industrial wastes..waste treatment..methodology

Bivalent cations

HE-06241	Metabolism..erythrocytes..human
HE-08515	Adenosine triphosphatase..actomyosin ..muscle contraction..biochemistry..rabbits
HE-09669	Parathyroid hormones..blood circulation dynamics..aorta..rabbits

Cation

See also Carbonium ions
See also Polyions. Polycations

AI-02430	Proteins..immunity..infectious diseases
AI-04291	Membrane permeability..tissue respiration..silkworms
AI-05844	Polypeptides..infectious diseases.. antigen-antibodies reactions
AI-06348	Calcium..reaction mechanisms.. antigenic stability..cell wall.. Bordetella pertussis
AI-06524	Chemical structure--biological activity..ultraviolet absorption spectrometry..x--ray diffraction ..bacteriophage fd
AM-00430	Magnesium..potassium..hyposmolarity.. edema..clinical study
AM-00592	Binding..plasma proteins..rats
AM-01251	Membrane permeability..rheumatoid arthritis
AM-02306	Electrolytes..metabolism
AM-02398	Bond formation..molecular condensations..synthesis.. N-acetylglycine..fructose..sorbose
AM-04703	Endoplasmic reticulum.. deoxycorticosterone..glycolysis
AM-05025	Intestinal absorption..in vitro
AM-05589	Sickle cell anemia..kidney function.. research programs
AM-05715	Water--electrolyte balance..sugars ..intestinal absorption..human
AM-05740	Myosin..adenosine triphosphatase.. physical chemistry..enzyme mechanisms
AM-07374	Anion..transport..gallbladder.. in vitro..rabbits
AM-07971	Ureteral motility..dogs
AM-08123	Univalent cations..biochemistry.. enzymes activation..metabolism ..microbial culture..peas
AM-08145	Detergents..gamma globulin..fractionation..rheumathoid arthritis
AM-08539	Ion exchange and transport..cell membrane..adenosine triphosphatase ..brain tissue
AM-08642	Sugars..chronic peritoneal dialysis.. radiolabeled..kinetics..dogs.. clinical study
AM-08686	Hepatotoxins..liver damage..ribosomes ..electron microscopy..human.. animals
CA-02936	Catalysts..enzymes..neoplastic cells
CA-07568	Calcium..potassium..carbonic anhydrase..erythrocytes
CA-08262	Sodium..lipids..binding..isolation.. fractionation..liver neoplasms
EF-00008	Methodology..food contamination.. staphylotoxins..aeration.. immunofluorescence

GM-06818 Cytolysins..hemolysis..erythrocytes ..Escherichia coli..human
GM-08524 Interaction..resonance..flame photometry
GM-10086 Sodium..potassium..ammonia..silver ..cation--sensitive glass electrodes..microanalysis.. methodology
GM-11048 Ion exchange..binding..cell membrane..energy metabolism.. reaction mechanisms..adenosine triphosphate..citrate
GM-12085 Proteins..binding..stability constants
GM-12202 Cytochrome..high energy compounds.. intermediates..bioenergetics.. research programs
GM-12307 Binding..polyelectrolytes.. reaction mechanisms
GM-12316 Amines..isolation--purification.. methodology..ion exchange resins nonaqueous solvents
GM-12512 Oxidation--reduction..reaction rates ..selenium..aromatic compounds.. electrochemistry
HD-00378 Ion exchange..myometrium..hormones
HD-00523 Myometrium contraction..pregnancy.. membrane potentials..human
HD-01473 Acid--base equilibrium..diet..growth ..physiology..sheep
HE-01301 Potassium..sodium..membrane permeability and transport.. erythrocytes..uremia..human
HE-01506 Ion exchange and transport..heart.. drugs
HE-02792 Cell..surface properties..blood coagulation
HE-04013 Radiolabeled..heart function..dogs
HE-06092 Blood vessels vasomotion..kidney circulation..muscle tone..peripheral vascular system
HE-06381 Membrane permeability.. erythrocytes
HE-06388 Ion exchange..heart contraction.. erythrocytes
HE-06759 Blood vessels vasomotion..blood vessels resistance
HE-08350 Kidney function..renal tubular transport..angiotensin 11.. stop flow technique..dogs
HE-08673 Magnesium..potassium..water-electrolyte balance..cell fluids rats
HE-08817 Ion exchange and transport.. erythrocytes..human
HE-09080 Sodium..ion exchange and transport.. steroids..tissue respiration.. toads
HE-09364 Ion exchange and transport.. mitochondria..heart..animals
HE-09436 Metabolism..endothelium..Goldblatt hypertension..dogs
HE-10053 Sodium..metabolism..membrane permeability and transport..erythrocytes..human
HE-10054 Metabolism..EDTA..drugs tolerance.. nephrotoxins..animals
NB-01450 Brain..ion exchange..binding..lipids
NB-01943 Urine..nervous system disorders.. mental disorders..clinical study
NB-04289 Myocardium..chick embryo..membrane potentials..sodium
NB-04419 Brain..lipids..lipoproteins.. gangliosides..sulfolipids.. cattle
NB-04785 Centrally acting drugs..cerebrospinal fluid..carbon dioxide.. hydrogen-ion concentration.. dogs
NB-05053 Sodium..potassium..transport..lens.. ..metabolism..cattle..rats
NB-05063 Calcium..membrane permeability.. muscle contraction..anesthesia ..animal
NB-05348 Blood vessels vasomotion..anesthetics ..rabbits
NB-05424 Ion exchange and transport..cerebral cortex..microsomes..fractionation ..cattle..guinea pigs
NB-05430 Metabolism..brain..microsomes.. conformations..microsomal composition..fractionation..rats
NB-05502 Ion exchange and transport..phosphoproteins..metabolism..cerebral cortex..microsomes..in vitro.. guinea pigs
NB-05518 Spinal anesthesia..dogs
NB-05631 Brain..proteins..isolation--purification..chemical structure.. guinea pigs
NB-05856 Ion exchange and transport..nerve impulse transmission.. peripheral nerves..neurochemistry ..animals
NB-05912 Brain..microsomes..diphosphoinositide ..triphosphoinositide..metabolism ..rats
TW-00128 Excitation--contraction coupling.. myofibrils..frogs..toads
WP-00387 Sulfates..chlorides..bicarbonates.. ion exchange..viricides..water treatment
WP-00595 Chlorides..isolation--purification ..industrial wastes..waste treatment..methodology

IONTOPHORESIS

AM-09072 Insulin..paper chromatography.. polypeptides..human
HD-00100 Sweat..methodology..diagnostic tests ..pancreatic cystic fibrosis.. pulmonary emphysema
NB-04618 Reaction rates..depolarizing agents ..interaction..drugs receptors.. neuromuscular junction..frogs

IOPHENOXIC ACID

AM-01328 Metabolism

IPANE MUSTARD

See p-[Bis(2-chloroethyl)amino] carbanilic acid isopropyl ester

IPRONIAZID

HE-03829 Epinephrine..metabolism..fish ..reptiles..chickens..frogs
HE-08454 Blood circulation dynamics..autonomic nervous system..therapy evaluation..dogs..cats
MH-04824 Catecholamines..metabolism..stress
MH-07108 Brain..drugs receptors..reproductive system, male..sex behavior.. squirrel monkeys
NB-05723 Norepinephrine..storage sites.. tissue..mice

I. Q.

See Intelligence tests

IRIDIUM 192

See under Radioisotopes

IRIDOCYCLITIS

NB-01099 Clinical study..uveitis

IRIDOCYCLITIS SYMPATHETIC

See Ophthalmia sympathetic

IRIS

See under Eye

IRISH

See under Ethnic groups

IRON

See also Steel
See also Transferrin
AI-01535 Metabolism..Bacillus anthracis.. virulence, microorganisms.. pigments
AI-02842 Nutrient deficient media.. Mycobacterium..nucleic acids.. salicylates..metabolism
AI-04156 Ion..cyclic compounds..polypeptides.. ferriporphyrins..synthesis
AI-04343 Metabolism..host--parasite..Listeria monocytogenes
AM-00182 Metabolites..serum proteins..hypochromic anemia..infant human
AM-00227 Hemosiderosis..chelating agents
AM-00745 Heme..metabolism..blood disorders.. erythrocytes
AM-00823 Metabolism
AM-00946 Intestinal absorption..erythropoiesis..hormones..binding..storage
AM-01063 Storage..metabolism..animals..human
AM-01655 Ferritin..metabolism..heme
AM-02164 Metabolism..porphyria
AM-02839 Serum..adolescence
AM-02877 Metal complexes..porphyrins.. synthesis..stability constants
AM-02887 Metabolism..tissue..physical chemistry
AM-04344 Therapy..aminoaciduria..children
AM-04407 Intestinal absorption..pregnancy.. rats
AM-04447 Metabolism..amino acid..chelating agents..biophysics
AM-04489 Protoporphyrin..hemoglobin..biosynthesis
AM-04652 Ion..intestinal absorption..animals
AM-04737 Intestinal absorption..malabsorption syndromes
AM-04839 Intestinal absorption..animal
AM-04912 Bantu..sex difference..age.. intestinal absorption.. physiology..human
AM-04969 Radiolabeled iron..intestinal absorption..animal
AM-05200 Pregnancy..hematology
AM-05499 Macrocytic anemia..maternal--fetal ..kwashiorkor..infant human.. Arabs
AM-05581 Metabolism..thalassemia..research programs
AM-05986 Liver cells..metabolism..iron storage diseases..pathology.. human..rats
AM-06204 Intestinal absorption..liver cirrhosis..hemosiderosis
AM-06805 Proteinuria..nephrosis..electron microscopy
AM-06854 Kidney disorders..chronic disease.. tissue..human
AM-06985 Diet..wheat..intestinal absorption..human
AM-07028 Tissue culture..iron storage diseases..RNA viruses
AM-07260 Intestinal absorption..small intestine..metabolism..clinical study
AM-07458 Metabolism..liver..hematopoietic tissues..hemochromatosis.. etiology..rats
AM-07844 Transport..reticuloendothelial system.. liver..radiolabeled..inflammation.. dogs
AM-07883 Transfer..metabolism..maternal-fetal..infants (animals).. rats
AM-07925 Metabolism..pyridoxine..anemia.. iron storage diseases..rats, Wistar
AM-07954 Diol dehydratase..metabolism.. ethylene glycol..cell--free systems..Clostridium glycolicum
AM-08180 Intestinal absorption..gastric juice ..hypochromic anemia..dogs
AM-08210 Metabolism..diet..fish..hypochromic anemia..mink
AM-08250 Hemoglobin..biosynthesis..erythrocytes..precursors..cell differentiation..rabbits..birds
AM-08317 Diet..metabolism..radiolabeled ..Middle East..cooperative study
AM-08629 Metabolism..anemia..malnutrition.. clinical study..therapy.. Venezuela
AM-08736 Intestinal absorption..liver damage ..human..rats, Sprague--Dawley
AM-08829 Intestinal absorption..pancreatic diseases..metabolism..radiolabeled iron..rats, Sprague--Dawley..clinical study
AM-08845 Metabolism..enzymes..ferriporphyrins ..peptidases..macromolecules.. research programs
AM-08996 Venous infusions..siderosis..pathology ..rabbits..dogs

(contd)

IRON (CONTD)

AM-09065 Ion exchange and transport..membrane potentials..intestinal absorption..reaction sites..rats
AM-09160 5--Aminolevulate synthetase..enzyme mechanisms..porphyrins..biosynthesis..Chromatium..liver
AM-09169 Food..intestinal absorption..reaction sites..gastrectomy..anemia..dogs
AM-09327 Chelating agents..ferredoxin..physical chemistry..kinetics..Clostridium pasteurianum
AM-09386 Elastin..elastase..elastase inhibitors..connective tissue diseases..clinical study
CA-03715 Enzyme inhibitors..myeloperoxidase..neutrophil leukocytes
CA-05313 Metabolism..liver..liver cirrhosis..animal..clinical study
CA-05554 Metabolism..neoplasms..anemia..sarcoidosis..tuberculosis..rheumatoid arthritis..therapy evaluation
CA-05630 Metabolism..riboflavin..dietary deficiency..galactoflavin..human
CA-05773 Metabolism
CA-06973 Metabolism..antineoplastic agents..therapy evaluation..research programs
CA-07568 Metabolism..multiple myeloma..carcinoma..metastasis..clinical study
FR-00071 Metabolism..blood disorders..clinical research centers
FR-00095 Paroxysmal nocturnal hemoglobinuria..clinical research centers
FR-00238 Radioisotopes..chelating agents..metabolism..clinical research centers
GM-07445 Phthalocyanines..sulfonates..ligands..oxygen transport..magnetic field..spectrometry
GM-07493 Citrate..metal complexes..phenols..thermodynamics..ultraviolet spectrometry
GM-08847 Oxidation..metal chelates
GM-09053 Toxicology..chelating agents..animal
GM-09585 Ions..enzymes..hydroxylation reactions..oxidation--reduction
GM-09709 Metal chelates..microorganisms..metabolism..hydroxylamine
GM-10040 Aminothiols..metal chelates
GM-10324 Nutrients..photosynthesis..chloroplasts..leaves
GM-10607 Hemoglobin..chemical bonds..chemical structure..proteins denaturation..methemoglobin
GM-11740 Heme-proteins..metal complexes..functional groups..molecular structure
GM-11748 Heme..biosynthesis..binding..enzyme mechanisms..tetrapyrroles
GM-11985 Transport..transferrin..reaction sites..binding..radiolabeled..thermodynamics
GM-12023 Proteins..electron microscopy..tissue culture
GM-12029 Conalbumin..reaction sites..carboxymethylation..metal complexes
GM-12151 Mobilization..release..ferritin..polarography
GM-12394 Metallo--proteins..enzymes..oxidation--reduction..nitrogen fixation..electron paramagnetic resonance..instrumentation--methodology
GM-12600 Metal complexes..derivatives..pyrroles..polydentate ligands..magnetic field..electron charge distribution
GM-13572 Reaction mechanisms..N--oxides..tertiary amines..catalysts..electrophilic substitution..free radicals
HD-00738 D--Glucitol..intestinal absorption..guinea pigs
HD-01840 Radiolabeled..schizokinen..growth, microorganisms..Bacillus..microbial culture
HE-00022 Intestinal absorption..cell membrane..erythropoiesis
HE-01907 Acid..polysaccharides..methodology..histochemistry
HE-02342 Porphyrins..metal complexes..oxidation--reduction..electron transport..electrodes..instrumentation--methodology
HE-02516 Placental abruption..hypochromic anemia..clinical study
HE-03509 Paroxysmal nocturnal hemoglobinuria..therapy
HE-03952 Metabolism..chloramphenicol..erythropoiesis inhibitors..methodology
HE-04994 Myoglobin..ionization..binding
HE-06126 Intestinal absorption..metabolism..erythropoiesis
HE-06242 Metabolism..intestinal absorption..erythropoiesis..human
HE-06507 Intestinal absorption..sweat..tissue..Strongylata..clinical study
HE-06666 Erythroblasts..sideroblastic anemia..pyridoxine..folic acid..clinical study
HE-06678 Metabolism..porphyria..cattle
HE-07235 Binding..transferrin..haptoglobin..heme-binding B1-globulin (HBG)
HE-07457 Bone marrow..liver..spleen..heart..blood vessels..cytology..fatty acids..dietary deficiency
HE-07449 Intestinal absorption..ferritin..electron microscopy..anemia..research programs
HE-08339 Iron particles..contrast media..magnetic field..radiography..methodology..dogs
HE-08627 Enzymes..isolation-purification..protoporphyrins
HE-10037 Chelating agents..diethylenetriamine pentacetic acid..desferrioxamine..blood transfusion..therapy evaluation..thalassemia..children
HE-10050 Dietary deficiency..cytochrome C..myoglobin..exercise..rats
NB-05226 Ciliary body..metabolism..swine
OH-00165 Chromium..alloys..occupational hazards
WP-00013 Oxidation..inland fresh waters..sanitary engineering
WP-00017 Water supply..water treatment..sanitary engineering
WP-00132 Pipe lines..water supply..corrosion..calcium carbonate
WP-00147 Bacteria..growth, microorganisms..methodology..industrial wastes
WP-00239 Sphaerotilus discophorus..autotrophy..physiology
WP-00382 Gels..water filters and filtration..water flow..zeta potential
WP-00548 Oxidation..Ferrobacillus ferrooxidans
WP-00549 Oxidation..autotrophy..bacteria..industrial waste..water pollution
WP-00550 Oxidation..Thiobacillus ferrooxidans..water pollution
WP-00558 Coagulation..particle size..hydrogen-ion concentration..hydrolysis..water supply..chromophores
WP-00717 Ligands..ions..stocichiometry..coagulation..methodology
WP-00732 Kinetics..aqueous solutions..oxidation--reduction..ligands
WP-00771 Inland fresh waters..organic compounds

IRON 52, 55 AND 59

See under Radioisotopes

IRON-BINDING β_1-GLOBULIN (SERUM)

See Transferrin

IRON DEFICIENCY ANEMIA

See Hypochromic microcytic anemia

IRON OXIDES

AM-06626 Phagocytosis..amyloidosis..reticuloendothelial system..casein..mice, C57BL/10J
GM-10692 Ferritin..x-ray scattering..isolation-purification

IRON STORAGE DISORDERS

See also Anemia
See also Hemochromatosis
See also Hemosiderosis
See also Hyperferremia
See also Siderosis
AM-05986 Iron..metabolism..hepatotoxins..rats
AM-07028 Iron..tissue culture..RNA viruses
AM-07925 Anemia..pyridoxine..dietary deficiency..iron..metabolism..rats, Wistar
CA-04816 Melanin..pseudomelanin..histochemistry
GM-09053 Chelating agents..iron..metabolism..clinical study

IRRIGATION

CC-00103 Psorophora..ecology, animal..breeding cycles..insects control
EF-00110 Food contamination..fungicides..toxicology..reaction mechanisms..soil pollution..water pollution
EF-00524 Crops..fertilizers..waste water..agriculture..waste disposal
WP-00780 Soil..growth..plants..solar radiation..water conservation

IRRIGATION (BODY)

See Lavage

IRRITANTS

See also Carcinogens
AI-05827 Microorganisms..inflammation..guinea pigs..mice
AM-06590 Gastrointestinal disorders..mucous membrane..injury..regeneration..histochemistry
AM-07181 Ascites..macrophages..phagocytosis..bacteria..rats..in vitro
AM-07715 Gonads..pituitary gland..gonadotropins..in vitro..biosynthesis..rats
AM-08253 Phagocytosis..synovial membranes..arthritis..electron microscopy..rabbits..rats
AM-08379 Mucous membrane..small intestine..electron microscopy..histochemistry..radioautography..clinical study
AM-08582 Perfusion..small intestine..hemodialysis..intestinal motility..physiology..dogs
AP-00084 Respiratory system..hypersensitivity..air pollution
AP-00289 Synthetic smog..photochemistry..air pollution..atmosphere
CA-05053 Carcinogenesis..lung neoplasms..rabbits
CA-07771 Carcinogenesis promotion..carcinogens..carcinogenesis..breast neoplasms..rats, Wistar
Contr. CA-64-933 Air pollution..tobacco..secretory mechanisms..mucous membranes
DE-00646 Periodontium..hypochromic anemia..animals
DE-01780 Mouth neoplasms..carcinoma..monkeys
DE-01935 Inflammation..connective tissue..membrane permeability and transport..rodents
DE-02010 Mouth neoplasms..animal
DE-02055 Exocrine glands..age..sex difference..comparative study..rats
HD-00743 Fetus..wound healing..age..congenital abnormalities..experimental pathology..rats
HD-01285 Melanocytes..melanin..biosynthesis..rabbits..weasel
HE-08941 Etiology..pulmonary emphysema..veterinary medicine..cattle
NB-04251 Epileptogenic..subcortical structures..electrophysiology..single cell analysis..animal
NB-05319 Cerebral cortex..electrophysiology..growth..microelectrodes..cats..rabbits
OH-00173 Vanadium pentoxide..dust..toxicology..clinical study
OH-00191 Isolation..diesel exhausts..occupational hazards

OH-00208 Pulmonary function..respiratory system..adsorption..rats
OH-0020? Adsorption..pulmonary function..clinical study

Skin irritants

AM-05808 Cantharidin..mitochondria..swelling..oxidative phosphorylation..liver..rats
CA-06386 Co--carcinogens..ultraviolet rays..skin neoplasms..mice, albino..mice, hairless
HE-03833 Therapy..blood flow..skin diseases
HE-10078 Injuries..inflammation..rats..rabbits
OH-00108 Occupational hazards..toxicology..methodology
OH-00137 Dermatitis..etiology..histochemistry..clinical study..animal
OH-00145 2-Bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide..dinitrochlorobenzene..croton oil..contact dermatitis..guinea pigs

ISATIN-B-THIOSEMICARBAZONE

See N-Methylisatin B-thiosemicarbazone

ISCHEMIA

See also Arterial occlusions
See also Bone necrosis, Ischemic bone necrosis
See also Brain ischemia and hypoxia
See also Hypovolemia
See also Liver ischemia and hypoxia
See also Myocardial ischemia and hypoxia
See also Pulmonary ischemia and hypoxia
See also Renal ischemia and hypoxia
AI-06044 Surgical wounds..hospitals infections..guinea pigs
AM-04568 Mitochondria..enzymes..pancreas
AM-06484 Necrosis..oximetry..bone fractures..femur
HD-00515 Placenta..eclampsia..dogs
HD-00743 Fetus..wound healing..age..congenital abnormalities..experimental pathology..rats
HE-00352 Microcirculation..andothelium permeability..peripheral vascular resistance..clinical study..animals
HE-02941 Intestines..shock..dogs
HE-05001 Limbs..serum..enzymes..clinical study..rabbits
HE-05146 Fibrinolysis..human
HE-05445 Atherosclerosis..whites..Africans..Indians
HE-06312 Oxygen tension..tourniquets..paralysis..dogs
HE-07040 Histochemistry..fats..pancreas
HE-07897 High atmospheric pressure..instrumentation-methodology..dogs
HE-08323 Blood flow..ventricular function..diving reflex..sea lions..seals
HE-08794 Endothelium..electron microscopy..rats
HE-08847 Time..lung transplantation..baboons
HE-09053 Superior mesenteric artery..arterial stenosis..blood circulation dynamics..dogs
HE-09153 Superior mesenteric artery..blood vessels revascularization..therapy evaluation..clinical study..dogs
HE-09178 Research programs..kidney transplantation..clinical study..animals
HE-09547 Uterus..placenta..pregnancy..pregnancy toxemias and hypertension..human
NB-00973 Spinal cord..tetanus, nonclostridial..muscle relaxants..cats
NB-03907 Nerves..paresthesia..nerve impulse transmission..lidocaine..animal..clinical study

ISCHEMIC BONE NECROSIS

See under Bone necrosis

ISLANDS OF LANGERHANS

AM-01556 Insulin..regulation..secretion..dogs..human
AM-02244 Insulin..tolbutamide..leucine..hypoglycemia..clinical study
AM-03291 Age..perinatal..sheep
AM-03373 Enzymes..rabbits
AM-05493 Metabolism..toadfish
AM-05748 Basement membrane..capillaries
AM-05818 Embryology..histochemistry..physiology
AM-06339 Tolbutamide..blood sugar..pancreatic cystic fibrosis..clinical study
AM-06517 Electron microscopy..diabetes..toadfish..goosefish..research programs
AM-09135 Pancreas hormones..biosynthesis..tissue..rats..dogs
CA-05386 Alloxan diabetes..leukemia..mice (AKR/JAX)
GM-07009 Electron microscopy..cattle
GM-13599 Cell movement..histochemistry..electron microscopy
HE-03944 Insulin..vasoacitve agents..pancreas
TW-00083 Morphology..electron microscopy..instrumentation-methodology..animal

Alpha cells

AM-02700 Toxins..glucagon..dogs
AM-05759 Carbohydrates..metabolism..enzymes..human..fluorometry
HE-07928 Glucagon..plasma..fatty acids..gas chromatography

Beta cells

AM-02203 Diet..carbohydrates..proteins..electron microscopy
AM-04236 Glucose..metabolism..liver..dogs
AM-05701 Pancreas..mannoheptulose..diabetes..insulin..rats
AM-05759 Carbohydrates..metabolism..enzymes..human
AM-08334 Diabetes..South Africa..ethnic groups..electron microscopy..clinical study
AM-08606 Electron microscopy..diabetes..clinical study..hamsters, Chinese..rats
AM-09059 Alloxan diabetes..cell membrane
AM-09281 Cell differentiation..insulin..biosynthesis..organ culture

ISLANDS OF LANGERHANS ADENOMA

AM-02244 Diagnostic tests..tolbutamide..hypoglycemia..clinical study
CA-07726 Histology..hybrids..mice

ISOALLOXAZINE

AM-04585 ATP : riboflavin--5'--phosphotransferase..enzyme substrate analogs
GM-12806 Binding..serum albumins..thermodynamics

ISOANTIBODIES

See under Immunology

ISOANTIGENS

See under Immunology

ISOBUTYRALDEHYDE

GM-10181 Hydration reactions..polyfunctional catalysts

ISOCARBOXAZID

MH-06256 Chemotherapy..antidepressants..monoamine oxidase inhibitors
MH-07243 Disulfiram..tryptophan..serotonin..metabolism..ethanol..clinical study
MH-11291 Monoamine oxidase..plasma..bioassay..mental disorders..clinical study

ISOCITRATE

See under Citrates

ISOCITRATE (CITRATE) HYDROLYASE

See Dehydratases, Citrate (isocitrate) hydrolyase

ISOCITRATE DEHYDROGENASE

See under Oxidoreductases

Ls-ISOCITRATE GLYOXYLATE-LYASE

See Ketoacid lyases. Isocitrate lyase

ISOCITRATE LYASE

See under Ketoacid lyases

ISOELECTRIC POINT

NB-04693 Keratoglycosaminoglycan 1..cornea..keratoplasty..methodology
NB-05075 Lens..mutarotase..chromatography..electrophoresis..swine

ISOENZYMES

See under Enzymes

ISOHEMAGGLUTINOGEN

AI-05432 T - agglutination..erythrocytes..myxoviruses..guinea pigs..rabbits
AI-06191 Gamma globulin..reaction mechanisms..cell types..human..animals
HE-05997 ABO hemolytic disease..genetics

ISOIMMUNITY

See under Immunity

ISO-INDOLES

See also Chlorisondamine
GM-10939 Nitrogen..unsubstituted..synthesis..tautomerism..nuclear magnetic resonance..Diels-Adler reaction..chemical structure

ISOLATED CEREBRAL CORTEX TECHNIQUE

See Cerebral cortex isolation technique

ISOLATION

See also Separation
Contr. CA-65-1005 Patient care..infectious diseases..antibiotics..clinical study
CD-00029 Social adjustment..housing..nursing homes..mental hospitals
CH-00052 Aging..survey..longitudinal study..Denmark
CH-00054 Socioeconomics..health..aging..survey..United States
CH-00129 Aging..social adjustment..mental health..England
GM-10601 Ethnic groups..United States, Southeastern..genetics
HD-01013 Nutrition..behavior..physiology..newborn..rabbits
MH-00776 Imprinting..birds
MH-01775 Psychotropic drugs..behavior..dogs
MH-04453 Imprinting..behavior..species..mammal..birds
MH-04547 Family..community..social integration..Norway
MH-07435 Emotional reactions..behavior..stress
MH-07903 Brain..choline esterases..acetylcholine..problem solving..rats
MH-07989 Orientation (psychological)..perception..emotional reactions..young adults
MH-08016 Experience..environment..stimulus generalization..behavior..conditioning..cats
MH-08108 Socioenvironment..social behavior..children..mental retardation
MH-08289 Social behavior..hoarding behavior..population dynamics, animal..fertility..mice, Peromyscus
MH-08503 Infant animals..social deprivation..adults..maternal behavior..rats
MH-08953 Social behavior..behavioral adjustment..psychotropic drugs..infants..age..dogs

(contd)

ISOLATION (CONTD)

MH-09189 Social behavior..attitudes..low income groups..public housing..urban areas
MH-10095 Migrants..social adjustment..Japanese..colonization..Bolivia
MH-10160 Community..rural areas..France..socioculture
MH-10185 Hunger..sugars..feeding behavior..stress..rats. Long--Evans
MH-10187 Early experience..imprinting..social behavior..guinea pigs
MH-10197 Infant animals..early experience..experience..sex behavior..rats
MH-10349 Stress..experience..aggression..killing behavior..rats, Norwegian white
NB-04769 Conditioning..kidney function..animal
OM-00894 Community..socioenvironment..social adjustment..emotional disturbance..children..adolescence..social organization
OM-01537 Aging..homes for the aged..patient care..community service
OM-01860 Martha's Vineyard..Massachusetts..registry..mental disorders

ISOLEUCINE

AI-05375 Biosynthesis..ribonucleic acid..soluble ribonucleic acid
AM-05670 Dietary deficiency..edema..vasopressin..rats
AM-06954 Microorganisms..biosynthesis..enzymes..precursors
AM-08624 Diet..amino acid..interrelationships..growth inhibitors..proteins..biosynthesis..rats
AM-09288 Metabolites..homotransplantation..antibody inhibitors..mice
CA-06000 Valine..substrate specificity..kinetics..amino acid--RNA ligases..Escherichia coli
GM-10166 Biosynthesis..Salmonella typhimurium..biochemistry..genetics
GM-12323 Biosynthesis..genetics..mutation..electron microscopy..radioautography..Neurospora
GM-12551 Metabolites..enzyme inhibitors..threonine deaminase..reaction mechanisms..bacteria

ISOMERASES

AI-00563 Glutamate..methylaspartic acid
AM-06829 Catalysts..polyfunctional catalysts..enzymes mechanisms..chemical structure..functional groups..stereochemistry..nuclear magnetic resonance
CA-07818 Enzyme mechanisms..chemical bonds

Diol dehydratase

AM-07954 Enzymes substrate..ethylene glycol..radiolabeled..hydrogen transport..microbial culture..cell--free systems..isolation--purification..Clostridium glycolicum
GM-12633 Isolation--purification..cobamides..coenzyme..enzyme mechanisms

Glucosephosphate isomerase

AM-07203 Isolation--purification..characterization..DEAE cellulose chromatography..electrophoresis

Glutamate β-methyl aspartate isomerase

AM-08398 Isolation--purification..functional groups..vitamin B12 coenzymes..enzyme mechanisms..bacteria..animals

Glutamate racemase

AM-00546 Reaction mechanisms..stereochemistry
GM-11984 Purification..reaction mechanisms..Lactobacillus fermenti..flavoprotein enzymes

Hydroxyproline-2-epimerase

GM-11105 Enzymes mechanisms..purification

Mannosephosphate isomerase

AM-07203 Isolation--purification

Methylmalonyl isomerase

AM-00546 Reaction mechanisms..stereochemistry..coenzyme A
AM-01845 Isolation-purification
AM-06366 Metabolism..propionic acid
AM-07609 Reaction mechanisms..vitamin B12..dietary deficiency..chickens
AM-08398 Isolation--purification..functional groups..vitamin B12 coenzymes..enzyme mechanisms..bacteria..animals
AM-08953 Fractionation..chemical structure--biological activity..vitamin B12 coenzymes

Mutarotase

AM-00725 Biochemistry
AM-03568 Kidney function..glucose..transport..metabolism..animal
AM-09033 Isolation--purification..activity..pathology..rats..clinical study
NB-05075 Enzymes substrate..substrate specificity..isoelectric point..chemical structure..lens..human..swine

Phosphohexose isomerases

AM-08128 Sugar sulfates..sugar phosphates..mammary gland..yeasts..enzyme mechanisms
NB-04587 Photoperiodism..hypothalamus..pituitary gland..obesity..sparrows

D-Ribose-5-phosphate ketol isomerase

GM-09336 Crystallization

D-Ribulose-5-phosphate-3-epimerase

GM-09336 Crystallization

L-Ribulose-5-phosphate-4-epimerase

GM-09336 Bacteria..crystallization
GM-10165 Genetics..enzyme induction..enzyme repression..Escherichia coli

Triose phosphate isomerase

AM-08450 Enzyme mechanisms..functional groups..enzymes inhibitors..enzymes stimulation..alcohol dehydrogenase..kinetics
AM-09350 Glycolysis..kinetics
HD-00494 Liver..metabolism..aging..mice

Uridine diphosphate galactose-4-epimerase

AM-04600 Galactose..metabolism..growth, microorganisms
AM-05639 UTP: α-D-galactose-1-phosphate uridylyltransferase..genes..galactose..metabolism..bacteria
NB-03740 Lens..embryology..monkeys

ISOMERS

See also Molecular rearrangement
See also Stereoisomers
See also Tautomerism

AI-01482 Bovine serum albumin..fatty acids
AI-03197 Lactates..oxidation..growth inhibitors..Staphylococcus
AI-05489 Diaminopimelic acid..chemical structure..cell wall..actinomycetes
AM-01277 Aspartic acid..peptides
AM-02478 Methionine..sulfoxides..chemical structure
AM-02605 Pregastric esterase..hydrolysis..triglycerides
AM-02767 DDD..adrenal glands..pituitary gland
AM-03677 Thyroid hormones..metabolism..intestinal absorption..human
AM-04435 Uroporphyrins..coproporphyrins
AM-04971 Polypeptides..glutamates..folic acid
AM-05679 Succinic acid..methylmalonate..alcohol dehydrogenase..oxidative-phosphorylation..N-carboxybiotin
AM-06602 Androstane..3-ketosteroids..metabolism..rats..human
AM-06786 Synthesis..15-ketosteroids..digitonin..optical rotatory dispersion
AM-06890 Proline..hydroxyproline..antimetabolites..collagen..biosynthesis..animal
AM-07341 Lactates..intestinal absorption..toxicology..carbohydrates..diet..cattle
AM-08124 Folic acid..folic acid coenzymes..derivatives..molecular structure
AM-08188 DDD..chemical structure--biological activity..functional groups..reaction mechanisms..adrenal cortex..dogs
AM-08450 Alcohol dehydrogenase..functional groups..enzymes stimulation..triose phosphate isomerase..kinetics
AM-08866 Anhydrohexitols..synthesis..monosaccharides..chemical structure--biological activity
AM-09051 Lactates..international meetings
CA-02248 Serum albumin..zone electrophoresis..optical rotatory dispersion
CA-04253 Colchicine..derivatives..synthesis..antineoplastic agents
CA-04412 7-Phenyl-1,2-benzanthracene..derivatives..nitrogen mustards..synthesis..chemical structure--biological activity..antineoplastic agents
CA-06912 7-Hydroxyindoles..chelating agents..related compounds..synthesis..chemical structure--biological activity
GM-05829 Adenosine..chemical structure
GM-07861 Molecular rearrangement..photochemistry..steroids
GM-08042 Electrochromatography..instrumentation
GM-09431 Ultrasonic spectrometry..dissociation constants..physical chemistry
GM-10040 Functional groups..organic compounds..metal chelates..stereochemistry
GM-10455 Metal complexes..ligands..metabolism..growth (microorganisms)..Chlorella..Escherichia coli
GM-10543 Apocamphenecarboxylic acids..synthesis
GM-11297 Iso-alkanes..alkanes..oxidation..oxygenases..oxygen tension..reaction mechanisms..bacteria
GM-11520 4,6-Dideoxy-4-aminohexoses..synthesis..chemical structure--biological activity..screening..chemotherapy
GM-11765 Lactates..racemization..Clostridium butyricum
GM-12113 1,1,2--Disubstituted ethanes..conformations..thermodynamics..nuclear magnetic resonance
GM-12415 Rotational isomerism..rotational equilibria..α--haloketones..α--fluoroketones..nuclear magnetic resonance..molecular rearrangement
GM-12530 Conformational isomerism..N--monosubstituted amides..solutions..chemical bonds..nuclear magnetic resonance..instrumentation--methodology
GM-12640 Isolation..methodology..molecular asymmetry..polymers..synthesis
HD-00470 Amino acid..placental transfer..human
HE-04120 Lipids..gas chromatography
MH-08331 Pteridines..derivatives..synthesis..phenylketonuria
NB-00568 Retinene..visual pigments..frogs..squid..lobster..cattle
NB-01923 Retinene..retinene analogs..synthesis..photochemistry
NB-02294 Morphinan..binding..nervous system..allylnormorphine..monkeys..dogs
NB-02508 Optical isomers..acetylmethadone..methadone..benzimidazoles..depressants..pharmacology

Cis-trans isomerization

AM-06466 Diphenyltriselenide..diethylstilbesterol..derivatives..phenanthrenes..ultraviolet rays

HE-06586 Cholesterol..fatty acids..diet..atherosclerosis
NB-05256 Rhodopsin..neurophysiology..frogs

ISOMORPHOUS SUBSTITUTION

AM-04852 X--ray diffraction..glucagon..heavy metals..crystallography

ISONIAZID

See also Iproniazid
See also Nialamide
AI-00036 Therapy evaluation..guinea pigs
AI-00635 p--Aminosalicylic acid..tuberculosis
AI-02842 Metabolism..mycobacterium..sugar..lipids
AI-05117 Metabolism..radiolabeled..Mycobacterium tuberculosis..metabolites..binding..drugs resistance
AI-05217 Vitamin deficiency..pyridoxine..diagnostic tests..criteria..methodology
AI-05891 Therapy evaluation..tuberculosis
AI-06578 Drugs resistance..tuberculosis..therapy evaluation..clinical study
HD-01809 p--Aminosalicylic acid..therapy evaluation..Pneumocystis pneumonitis..clinical study
HE-09594 Diffusion dialysis..drugs..binding..clinical study..dogs
NB-03544 Antidotes..phosphorylation..pyridoxine analogs

ISONICOTINIC ACID HYDRAZIDE

See Isoniazid

ISONICOTINIC ACID 2-ISOPROPYLHYDRAZIDE

See Iproniazid

ISOPENTENOIDS

See also Isoprenoids
AM-09100 Chemical structure..biosynthesis..precursors..isolation--purification..Pseudomonas..peas

ISOPRENOIDS

See also Carotenoids
See also Isopentenoids
See also Lycopene
See also Rubber
See also Squalene
See also Terpenes
See also Terpenoids
See also Tocopherol
See also Ubiquinone
See also Vitamin A
See also Vitamin K
GM-11144 Alkaloids..biosynthesis..precursors..medicinal plants

S-(ISOPROPYL-CARBOXYMETHYL) CYSTEINE

HE-07419 Conformations..bioassay..methodology..biosynthesis..in vitro

2-ISOPROPYLMALIC ACID

AI-01111 Molecular rearrangement..3-isopropylmalic acid..hydrogen transfer..reaction mechanisms

3-ISOPROPYLMALIC ACID

AI-01111 Molecular rearrangement..2-isopropylmalic acid..hydrogen transfer..reaction mechanisms

2-ISOPROPYL-5-METHYL CYCLOHEXANONE

See Menthone

ISOPROTERENOL

See also Dichloroisoproterenol
AI-06780 Bronchodilators..asthma..children..physical therapy..clinical study
AM-08651 Pulmonary function..capillaries..blood volume..hyperthyroidism..clinical study
DE-01674 Salivary glands hypertrophy..salivary glands hyperplasia
DE-01999 Secretory mechanisms..submandibular gland..salivary glands hypertrophy..salivary glands hyperplasia..histology..rats (Sprague-Dawley)
HE-07151 Sympatholytic agents..shock..dogs
HE-07516 Blood circulation dynamics..pulmonary circulation..heart function..pulmonary arterial occlusions
HE-08336 Pulmonary function..blood volume..pulmonary circulation..pulmonary heart disease..dogs
HE-08732 Bronchial circulation..altitude..hypoxia..acclimatization..comparative study..Peru..sheep
HE-08813 Myocardial infarct..muscle necrosis..arteriosclerosis..experimental pathology..rats
HE-09058 Cardiovascular system..adrenergic receptors..peripheral vascular resistance..dogs
HE-09211 Arteriovenous fistula..blood flow..heart intracardiac pressures..dogs
HE-09389 Heart contraction..metabolism..heart function..clinical study
HE-09402 Postoperative..heart valves prosthesis..therapy evaluation..clinical study
HE-09416 Heart function..heart block..electronic heart stimulators..sympathetic nervous system..dogs..human
NB-01448 Sympathomimetic agents..blood pressure..metabolism..animals
NB-05526 Neurohormones..physiology..organ perfusion..rats

ISOQUINALDONITRILES

See Reissert compounds

ISOQUINOLINES

See also Bisbenzylisoquinolines
See also Lycorine
See also Quinolines
See also Tetrahydroisoquinoline
See also d-Tubocurarine
CA-06606 Nitrogen mustards..ethyleneimines..methane sulfonate..synthesis..antineoplastic agents
GM-09508 Electron paramagnetic resonance..triplet state

ISOTHIOCYANATE

See also Thiocyanates
AI-05817 Fluorescent dyes..antibodies..binding..immunofluorescence
AM-08083 Phenylisothiocyanate..naphthyl-isothiocyanates..chemical structure--biological activity..hyperbilirubinemia..liver diseases..rats..mice
GM-11626 Chemical structure..instrumentation-methodology..ultraviolet-near infrared spectrophotometry

ISOTHIONICOTINAMIDE

See Ethioniamide

ISOTOPE DILUTION (CONCENTRATION) TECHNIQUES

AM-03062 Aldosterone..hydrocortisone..corticosterone
AM-04035 Secretion..estradiol..clinical study
AM-05264 Deuterium oxide
AM-05951 Hydrocortisone
AM-06055 Estrogens..androgens..clinical study
AM-07982 Doubly labeled..pregnancy..steroids
AM-09406 Radiolabeled sulfur..cystine..amino acid..urine..metabolites..human
CA-02487 Steroids..metabolism
GM-12925 Thin layer chromatography..column chromatography..instrumentation--methodology..reflectance
HD-00435 Metabolism..hydrocortisone..newborn..infant human
HD-00445 Doubly labeled..progesterone..methodology
HE-01909 Body composition..radiation counters
HE-07343 Adrenal cortex hormones..plasma..adrenal glands..hypertension..rats
HE-07398 Doubly labeled..blood circulation dynamics..cerebrovascular system
HE-07609 Methodology..blood flow..cerebroarterial occlusions extracranial..cooperative study
WP-00422 Nitrification..denitrification..nitrogen balance..ammonia..photosynthesis..algae

ISOTOPE LABELED

See Radiolabeled
See Stable isotope labeled

ISOTOPES

See Radioisotopes
See Stable isotopes

ISOVALTHINE

See S-(Isopropyl-carboxymethyl)cysteine

ISOXAZOLES

See also Isocarboxazid
AI-05539 Synthesis..amino acid analogs..enzymes inhibitors..amino acid..cell wall..bacteria
CA-04661 Derivatives..cancer chemotherapy..synthesis..α-cyano esters

ISOXYL

AI-06578 Mycobacteria, atypical..tuberculsis..therapy evaluation..clinical study

ISUPREL

See Isoproterenol

ITACONIC ACID

AM-00531 Metabolism

ITALO-AMERICANS

See under Ethnic groups

ITCHING

See Pruritus

ITP : AMP PHOSPHOTRANSFERASE

See under Phosphotransferases

JACOB-CREUTZFELDT SYNDROME

See Pseudosclerosis, spastic

JAPANESE

See under Ethnic groups

JAPANESE-AMERICANS

See under Ethnic groups

JAPANESE B ENCEPHALITIS VIRUS

See under Viruses

JAUNDICE

See also Hyperbilirubinemia
See also Kernicturus
AM-00713 Pruritus..bile acids and salts..ion exchange resins
AM-05218 Steatorrhea..malabsorption syndromes..fatty acids..triglycerides..chain length..intestinal absorption..therapy evaluation
AM-07156 Infants, human..kidney function..bilirubin..toxicology..clinical study
AM-08302 Serotonin..liver..conjugates
MH-10390 Infant human..newborn..phenothiazine..centrally acting drugs

JAUNDICE CHRONIC IDIOPATHIC

AM-06908 Genetics..gastrointestinal disorders..research programs

JAUNDICE CONGENITAL NONHEMOLYTIC

HD-00477 Liver function..premature infants..infants (human)
NB-00264 Hyperbilirubinemia..newborn
NB-04925 Glucuronyl transferase..infant animals..rabbits

JAUNDICE HEMOLYTIC HEREDITARY

See also Kernicterus
AM-07856 Transplantation..hematopoietic tissues..histocompatibility..genetics..mice (Peromyscus)
AM-08074 Hemoglobin..molecular structure..erythrocytes..morphology..clinical study
AM-08957 Erythrocytes..membrane permeability and transport..newborn..clinical study
AM-09490 Erythrocytes..storage..carbohydrates..lipids..metabolism
CA-01074 Genes..genetic strains..mice
HE-06239 Erythrocytes..metabolism
HE-08660 Hemoglobin..metabolites..precursors..binding..heme--binding β--1--globulin (HBG)..human
HE-10053 Erythrocytes..membrane permeability and transport..metabolism..hemolysis..human

JAUNDICE, OBSTRUCTIVE

See also Bile ducts obstruction
AM-02040 Ribonucleic acid..deoxyribonucleic acid
AM-05218 Steatorrhea..malabsorption syndromes..fatty acids..triglycerides..chain length..intestinal absorption..therapy evaluation
AM-06441 Serum..alkaline phosphatase..liver..histochemistry..biochemistry
AM-07429 Bilirubin..metabolism..renal tubular transport..dogs..clinical study
AM-08602 Intestinal absorption..iodine..metabolism..clinical study
CA-06703 Liver tissue..free radicals..electron spin resonance spectroscopy..biochemistry..diagnostic tests..animal..human
NB-05905 Blood--brain barrier..blood--cerebrospinal fluid barrier..rabbits

JAW MOVEMENTS

See also Dentistry, Mastication
DE-00663 Reflex
DE-01352 Instrumentation-methodology..electronic recording
DE-01718 Mastication..electromyography..trigeminal nerve..cats
DE-01820 Muscle..dental stress analysis..human
DE-01984 Speech disorders..children..adults..cinematography
DE-01989 Mastication..electromyography
DE-02038 Muscle contraction..mastication..cerebrovascular disorders..dental oscillography..clinical study
DH-00076 Biological models..dental prosthesis..human

JAWS

DE-01044 Growth..muscle..electromyography..animals..human
DE-01441 Growth..muscle..children
DE-01468 Growth..tooth germ..connective tissue..collagen
DE-01820 Mastication..muscle..anatomy..human
DE-01867 Dental occlusion..cephalometry
DE-01921 Skull..dental structure..tongue..physiology..cleft palate..clinical study
DE-02034 Development..Australian aborigines
DE-02095 Innervation..muscle stretch receptors..temporomandibular joint..electrophysiology..cats
HD-00151 Congenital abnormalities..dietary deficiency..folic acid..pyrimethamine..embryology..rats
HD-00184 Biometry..orthodontics..children..genetics
HD-01846 Child development..Negroes..longitudinal study..cephalometry..radiography
NB-04332 Physiology..speech..cinematography..cineradiography..tomography..computer analysis

Mandible

CA-07438 Dental prosthesis..bone transplantation..wound healing..dogs..rabbits
DE-00546 Lymph flow..human
DE-00895 Bone stress..cinematography..bone fractures..human
DE-01323 Fetus..placental transfer..fluorides
DE-01633 Blood vessels..bone resorption..alveolus..tooth disuse atrophy
DE-01903 Growth..maxilla..osteogenesis..dental surgery..Macaca mulatta..human..microradiography
DE-01989 Mastication..dental occlusion..jaw movements..electromyography
DE-02012 Skull..growth..infant animals..Macaca mulatta
DE-02036 Necrosis..radiation effects..x-rays..dosage..time..rats..albino
DE-02069 Mandibular nerve..nerve impulse transmission..sensory mechanisms..mouth..electromyography..clinical study
HD-00177 Bone..growth..fetus..newborn..cartilage..skull..animal
NB-05427 Sound..electronic recording..ultrasonic echooculography..cetacea

JEJUNUM

See under Intestines

JENSEN'S SARCOMA

CA-04765 Host-neoplasm..nucleic acids..biosynthesis..rats
CA-08123 Asparaginase..antineoplastic agents..isolation--purification..guinea pigs

JERVERATRUM ALKALOIDS

HE-02275 Synthesis..C--nor--D--homosteroid..steroid hormones analogs

JEWISH

See under Ethnic groups

JOB SATISFACTION

See under Employment

JOHNE'S BACILLUS

See Bacteria, Mycobacterium paratuberculosis

JOINT CAPSULE

HE-05724 Blood circulation dynamics..capillaries..rabbit..dogs

JOINT DISORDERS

See also Ankylosis
See also Arthritis
See also Elbow dysplasia
See also Hip dysplasia
See also Lipochondrodystrophy
See also Pseudogout
See also Synovitis
AM-06615 Pseudogout..synovial fluid..clinical study
AM-08163 Bone..cartilage..biosynthesis..transplantation..trauma..rabbits
AM-08307 Mycobacterium..vertebrates
AM-08894 Synovial fluid..molecular frictional properties..rabbits
CD-00052 Gait..criteria..photography
FR-05589 Hospitals..general research support
GM-10119 Calcium..phosphorus..sulfur..electron probe x--ray microanalyzer..tissue..human
HE-09464 Inflammation..exudates..leukocytes..subcellular components..human

Degenerative joint disorders

AM-00022 Nutrition..hormones
AM-02642 Arteriosclerosis..connective tissue..collagen
AM-04979 Aging..joints..dogs..human

JOINT LIGAMENTS

See under Ligaments

JOINT STIFFNESS

NB-00894 Neuromuscular disorders..therapy evaluation..human

JOINT STRESS

GM-04433 Rabbits..pelvic bones..collagen..fetus..mice

JOINTS

See also Bone
See also Bursa
See also Synovial fluid
See also Synovial membrane
AM-01120 Femur..rheumatoid-like arthritis..cross immunity..swine
AM-02406 Bone transplantation..wound healing..morphology
AM-04213 Cartilage..aging..osteoarthritis..histology..genetic strains..mice
AM-04979 Aging..degenerative joint disease..dogs..human
AM-05322 Clinical study..climatron..rheumatoid arthritis
AM-05524 Performance..metabolism..physiology..clinical study..dogs
AM-05922 Cartilage..mucopolysaccharides..radioautography..cytology..histology
AM-06281 Radiolabeled sodium..blood flow
AM-06705 Electron microscopy..synovial fluid..histochemistry..research programs
AM-06724 Body movement..electrogoniometer..instrumentation
AM-07545 Chondrogenesis..body movement..intermittent compression..animal
AM-08973 Joints of Luschka..cervical vertebrae..anatomy..change..clinical study
AM-09108 Elasticity..postoperative..scars..collagen..dogs
AM-09114 Limbs movement..pathology..forelimb..horses
AM-09711 Cartilage..pyrogens..arthritis..molecular structure..histochemistry
GM-04433 Collagen..ground substance..mice
GM-07741 Limbs movement..biomechanics..radiography..human
NB-05519 Tarsal joints..peroneal spastic flatfoot..etiology..human

Knee

AM-02789 Wound healing..surgery..cruciate ligaments..dogs
AM-06363 Connective tissue..mucopolysaccharides
AM-08006 Cartilage..regeneration..thymidine..tritium..dogs
AM-08855 Quadriceps extensor mechanism..physical therapy..neuromuscular disorders
AM-08893 Exercise..joint ligaments..tensile strength..wound healing..wound healing..dogs..rats
AM-08894 Synovial fluid..molecular frictional properties..lubrication..rabbits
NB-04744 Limbs movement..posture..postural control mechanisms..dogs
NB-04992 Oxygen tension..vascular disorders..intervertebral disks..atmospheric pressure..rats

Temporomandibular joint

DE-00240 Dental occlusion..cineradiography
DE-00738 Periodontium..tooth disuse atrophy
DE-01033 Nerves..lympatic system..blood supply..animal
DE-01509 Dietary deficiency..animal..human..histochemistry
DE-01578 Histology..histochemistry..mice..rats
DE-01647 Dental occlusion
DE-01650 Growth..aging..cephalometry..cinefluorography..methodology
DE-01718 Jaw movements..sensory mechanisms..electrophysiology..cats
DE-01810 Age..dental occlusion..morphology..rats

DE-01826 Mastication..reflex..cinefluorography ..histology..animal
DE-01849 Research programs..teaching.. universities..clinical study
DE-02014 Cleft palate..multidisciplinary.. research programs..oral physiology ..clinical study
DE-02095 Innervation..trigeminal nerve..jaws.. electrophysiology..cats
DE-02259 Innervation..facial muscles.. pterygoid muscle..histology.. cats..rabbits
HD-00166 Trigeminal nerve..human..embryology
HD-00185 Ossification..hormones..aging.. rats (Holtzmann)

Wrist

AM-03816 Hand..ossification..age.. children

JOURNAL

See under Publications

JUDGES

See Court personnel

JUDGMENT

See also Attitude
See also Decision-making
AC-00218 Drivers..performance..psychometrics
EF-00170 Color..gloss..criteria.. instrumentation-methodology.. food processing
GM-09268 Psychological tests..altitude..human
HD-00923 Stimulus..perception..psychophysics
HD-01443 Behavior rating scales..children.. computer analysis
MH-01121 Subjective time..sensory mechanisms ..psychophysics
MH-03857 Affiliation
MH-03860 Awareness..perception..cues
MH-04439 Mathematical models..medical education..computer diagnosis
MH-04465 Personality..psychiatrists.. psychologists..psychotherapy
MH-07809 Learning..discrimination..psychophysics
MH-08160 Differential diagnosis..decision--making..learning..training
MH-08334 Communication theory..personality.. cognition
MH-08382 Morals..values..children..adolescence..socioculture..psychometrics
MH-08520 Concept..learning..time
MH-08572 Problem solving..memory-retention.. medical education..nursing education..physicians..nurses
MH-08816 Perception..cues..prediction.. interpersonal behavior.. methodology..cinematography
MH-08975 Discrimination..stimulus generalization..psychophysics
MH-10006 Psychometrics..research programs.. mathematical models..computer analysis
MH-10094 Music..emotional reactions.. schizophrenia
MH-10192 Perception..emotional reactions.. disaster behavior..accidents.. social psychology..young adults
MH-10267 Perception..speech..psycholinguistics ..mental disorders..psychometrics
MH-10328 Psychiatrists..epidemiology..mental disorders..interviews..ethnic groups..New York
MH-10357 Personality..introverts..extroverts.. performance..psychological tests
MH-10471 Error--bias..psychiatrists.. attitude..success--failure.. psychotherapy
MH-10735 Interpersonal behavior..small groups ..perception..role..conformity
MH-10745 Change..conformity..interpersonal behavior..social psychology
MH-10886 Mental health personnel..prediction.. behavioral adjustment.. psychiatric patients
MH-11039 Cognition..perception..interpersonal behavior..child development
MH-11107 Paired associates..conditioning.. human
MH-11152 Decision--making..discrimination.. training..information feedback.. transfer..young adults
MH-11781 Learning..psychophysics..cross modal transfer..perception..intensity
MH-11810 Spatial perception..visual perception ..experience..education..young adults
MH-11817 Choice behavior..decision--making.. arousal..rewards and nonrewards ..young adults
OM-01420 Criteria..social worker..mental hospitals..hospitals administration
OM-01934 Court personnel..communication.. mental health personnel.. rehabilitation..criminology.. cooperative study

JUNIN VIRUS

See under Viruses

JUVENILE DELINQUENCY

See also Deviant behavior
CH-00097 Social service..USSR..books
MH-01414 Interpersonal behavior..socioculture
MH-03040 Prediction..children..behavior.. psychological tests
MH-04087 Japan..United States..socioculture.. family
MH-06729 Population dynamics..survey.. Los Angeles
MH-07173 Socioenvironment..peer group.. student drop-outs..longitudinal study
MH-07274 Deviant behavior..mental health criteria..psychological tests.. secondary education
MH-07286 Medical records..case history.. longitudinal study..computer analysis..computer programming
MH-07287 Adolescence..behavior..rural areas.. psychological tests
MH-07620 Behavior..socioculture..survey
MH-07677 Children..adolescence..urban areas.. California..Los Angeles
MH-07712 Urban areas..classification.. computer analysis..psychotherapy
MH-08437 Personality..psychometrics
MH-08676 Self-concept..role..behavior.. psychometrics..clinical study
MH-09109 Sex difference..values..interpersonal behavior..social adjustment
MH-09171 Survey..community service..housing.. New York
MH-10650 Institutional organization.. administrative personnel.. attitude
MH-10671 Social change..rural areas..Israel
MH-11033 Socioeconomics..social psychology.. questionnaire
MH-11158 Police..statistics..documentation systems..Philadelphia
MH-11277 Prediction..family..social psychology ..multivariate analysis of variance
MH-11323 Child rearing..conflict..rewards and nonrewards..personality.. sex difference..interviews.. parents
MH-11367 Prediction..career..criminology.. urban areas
MH-11437 Prediction..urban areas..child rearing..interviews..Chinese--Americans
Contr. MH-64-537 Criminology..documentation systems.. information exchange..survey.. abstracting..indexing
OM-00318 Group work..personality..social adjustment
OM-00426 Preventive medicine..community service ..social change
OM-00510 Family..social service
OM-00535 Elementary education..teaching.. workshop..Missouri
OM-00598 Rehabilitation..community.. typology..differential treatment planning
OM-00662 Community service..consultation.. teachers
OM-00674 Community service..schools.. vocational guidance..group work ..cooperative study
OM-00718 Psychiatry..research programs
OM-00721 Training..court personnel
OM-00722 Training..court personnel..police
OM-00768 Courts..family..community service.. cooperative study
OM-00811 Psychotherapy..group work..education ..vocational guidance
OM-00813 Rural areas..rehabilitation..community service
OM-00868 Police..training..prevention
OM-00882 Boys..adolescence..social service.. social adjustment
OM-00888 Workshop..administrative personnel ..schools..psychiatrists
OM-00976 Teaching machine..programmed learning..instrumentation.. rehabilitation
OM-00988 Social status..urban areas.. children..adolescence
OM-00998 Training..court personnel
OM-01055 Adolescence..girls..unmarried mothers ..community service..group work ..institutional treatment
OM-01075 Mexican-Americans..urban areas.. social service
OM-01178 Socioculture..rehabilitation.. politics..survey..research programs
OM-01252 Survey..urban areas..age
OM-01304 Education..secondary education.. academic achievement..teaching
OM-01452 Rural areas..low income groups.. rehabilitation..preventive medicine
OM-01457 Training..mental health personnel ..education..universities.. conferences..workshop
OM-01570 Prevention..community..education.. social service..social change.. Los Angeles
OM-01616 Social worker..career..employment.. training..prisoners..community service
OM-01860 Statistics..registry..community service..Massachusetts.. Martha's Vineyard
OM-02006 Therapy..rehabilitation..social adjustment..institutional organization..cottage..training ..child care personnel
OM-02007 Rehabilitation..methodology.. survey..travel
OM-02121 Children..adolescence..child care.. schools..social adjustment
OM-02303 Elementary education..teaching.. workshop..Missouri

Corner groups

MH-07158 Community..socioculture
MH-07993 Social organization..girls..role
MH-10698 Social desirability..values.. psychometrics
OM-00728 Drugs addiction..New York City.. longitudinal study

JUVENILE HORMONE

AI-05276 Ecdysone..protozoa..heterothallic reproduction
AM-02818 Isolation-purification..proteins.. lipids..metabolism..insects
CA-04160 Cell culture..mammal..chemical structure--biological activity
GM-09739 Genetics..cytology..corpus allatum ..Drosophila melanogaster
GM-10503 Cell differentiation..chromosomes.. deoxyribonucleic acid replication ..cytochemistry..electron microscopy..Sciara coprophila
GM-10896 Growth hormones..life cycle..beetles ..moths..isolation-purification
HD-00984 Isolation--purification..chemical structure--biological activity ..Saturniid moths

JUXTAGLOMERULAR APPARATUS

See under Kidney

K, L AND M REGIONS
CA-04412 K-Region..7-phenyl-1,2-benzanthracene ..derivatives..nitrogen mustards ..antineoplastic agents
CA-05969 K-region..nitroaryl compounds..carcinogens..synthesis

K VIRUS, MOUSE
See Viruses, Mouse K virus

KALLIDIN
See also Bradykinin
AM-08293 Chemical structure--biological activity..gastrointestinal system..enzymes..clinical study ..animals..research programs
AM-09210 Renin..release..kidney..clinical study..dogs
GM-12650 Mast cells..injuries..tissue..phase microscopy..animals
HE-08764 Metabolism..enzymes inhibitors.. carboxypeptidases

KALLIKREIN
See also Kallidin
AI-01563 Hypersensitivity
AM-09050 Comparative study..vasodilators.. pancreatitis..hemorrhagic shock.. bioassay..dogs
HE-07641 Isolation--purification..chemical structure..human..animals
HE-08668 Isolation--purification..chemical structure--biological activity.. carcinoid..clinical study
HE-09267 Kininogenase..isolation--purification ..chemical structure--biological activity

KANAMYCIN
See Antibiotics, kanamycin

KAOLIN
See also Dental materials, Porcelains
AM-07882 Fractionation..urine..gonadotropin inhibiting substance..gonadotropins

KAPPA FACTOR
GM-11946 Deoxyribonucleic acid

KARYOGRAMS
See under Genetics

KARYOTYPES
See under Genetics

KAVA
MH-03029 Screening..behavior..rats..cats

KB CELLS
AI-01725 Cell culture..biosynthesis.. deoxyribonucleic acid..adenoviruses
AI-05920 Dengue-2 virus..isolation-purification..infectious ribonucleic acid..virus sub-units..plaque assay techniques..density gradient ultracentrifugation
CA-06787 Cell membranes..membrane permeability and transport.. carcinogens..antineoplastic agents
CA-07948 Cell culture..synchronous cell division..polymerases.. enzyme mechanisms
RH-00035 Cell culture..mitosis..radiation effects..x-rays

KELOID
AM-03664 Polymerization..collagen..scars.. wound healing..tensile strength..human
AM-07194 Connective tissue..skin..electron microscopy..histochemistry
GM-04554 Tissue culture

KERATIN
See also Keratohyalin
AI-01546 Skin..growth factors..fungi
AI-01855 Ascaris..eosinophilia..swine
AM-02830 Feathers..x-ray diffraction.. infrared spectroscopy.. molecular structure
AM-05812 Skin..mucopolysaccharides..human
AM-05924 Methodology..isolation-purification
AM-06239 Keratinases..dermatophytes
AM-07241 Fetus..skin..homotransplantation.. autoimmunity..rabbits
AM-08368 Biosynthesis..epidermis..x--ray diffraction..electron microscopy
AM-09713 Solutes..skin..skin diseases.. biochemistry..clinical study.. monkeys
CA-04036 Biosynthesis..electron microscopy
CA-04186 X-ray diffraction
GM-10212 Dermatophytes..keratinases..isolation--purification
GM-11070 Diffusion..solubility..non-electrolytes
GM-11127 Molecular structure..conformations.. fractionation..x-ray diffraction ..feathers
TW-00032 Biosynthesis..hair..skin..amino acid..x-rays..human..guinea pigs

KERATINASES
See under Proteases

KERATINIZATION
AM-02344 Ultraviolet rays..skin..human.. animals
AM-05082 Stomach..histology..swine
AM-05779 Electron microscopy..epithelium.. morphology..animal..human
AM-05931 Proteins..nucleic acids..metabolism
AM-06838 Cell components..ribosomes..skin neoplasms..human..guinea pigs
AM-07082 Skin..cementing substance..lipids.. human
AM-07137 Skin..lipids..clinical study
AM-09182 Isolation--purification..proteins.. epidermis..biochemistry..mammal
DE-00658 Respiratory enzymes..bioassay.. mucous membrane..mouth..rats
DE-01114 Gingiva..inflammation..children
DE-01925 Mouth..epithelium..electron microscopy..animal..human
DE-01963 Mucous membranes..mouth..epithelium.. human
GM-10255 Ultraviolet rays..electron microscopy
GM-10641 Biosynthesis..histochemistry.. embryology..chick embryo
GM-10820 Dietary deficiency..vitamin A.. epithelium..eye
HD-00082 Cervix..sex hormones..reproductive system, female..rats..rabbits.. electron microscopy..human
HD-00700 Epidermal growth factor..chemical structure--biological activity.. growth factors..chick embryo..mice

KERATITIS
See also Keratomalacia
AI-05966 Thelazia californiensis..disease transmission..epizootiology.. seasonal variation..cooperative study
NB-03538 Herpes simplex..therapy evaluation..clinical study
NB-04855 Herpes simplex virus..immunofluorescence..rabbits
NB-05021 Fungi..bacteria..etiology..therapy.. animal

KERATOCONJUNCTIVITIS
Epidemic keratoconjunctivitis

See also Viruses, Adenovirus type 8
NB-00604 Etiology..disease transmission

Phlyctenular keratoconjunctivitis

See also Ophthalmia sympathetic
NB-04310 Antigens..adjuvants, immunology.. guinea pigs

KERATOHYALIN
CA-07236 Epidermis..proteins..antibodies.. immunochemistry

KERATOMALACIA
AM-06735 Epidemiology..dietary deficiency.. vitamin A..survey..Latin America..Africa..Asia

KERATOPLASTY
NB-00492 Tritium
NB-01161 Eye bank..histocompatibility.. cornea storage..methodology
NB-01646 Transplantation rejection..cornea.. cytotoxicity..tissue culture.. bioassay
NB-02062 Tissue preservation..methodology ..animals..human
NB-02220 Dehydration..wound healing..cornea.. clinical study
NB-04684 Histocompatibility..antimetabolites ..steroids..homotransplantation ..rabbits
NB-04693 Glycoproteins..immune sera..transplantation rejection..animal
NB-04968 Cornea..endothelium..transplantation ..research programs..animal
NB-05037 Cornea..tissue preservation..rabbits
NB-05076 Cornea..cell migration..wound healing..rabbits..rats
NB-05475 Cornea..endothelium..viability.. methodology..human..cats
NB-05531 Azathioprine..transplantation rejection..histology..rabbits.. cats
NB-05575 Cornea..change..electron microscopy ..cats
NB-05641 Cornea..birefringence..instrumentation..human..animals
NB-06281 Eye surgery..corneal opacity.. monkeys..clinical study

KERATOSIS
See also Hyperkeratosis, skin
See also Ichthyosis
See also Keloid
See also Seborrheic keratosis
CA-06902 Arsenic..water supply..carcinogenesis..epidemiology..Formosa
CA-08190 Epidermis..glucose..metabolism.. clinical study
DE-01835 Mouth..cell types..histochemistry ..human

KERATOSULFATE
See also Chondroitin sulfate
AM-00028 Chemical structure..mucoproteins.. connective tissue..human
AM-00570 Chondroitin sulfate..cartilage.. sharks
NB-03370 Cornea

KERNICTERUS
See also Jaundice, Congenital nonhemolytic jaundice
AM-06840 Uptake..bilirubin..liver..in vitro ..rats
HD-00396 Newborn..glucuronyl transferase.. uridine diphosphate glucose dehydrogenase..liver
HD-00615 Toxicology..drugs..infant animals.. infant human..newborn
HD-01319 Bilirubin..cytochrome C oxidase.. histochemistry..newborn.. rabbits
MH-10390 Infant human..newborn..phenothiazine ..centrally acting drugs
NB-02322 Bilirubin..blood-brain barrier.. sulfhydryls..rats..rabbits
NB-02882 Children..hyperbilirubinemia.. longitudinal study
NB-04925 Hyperbilirubinemia..drugs..therapy evaluation..newborn..rabbits
NB-05138 Bilirubin..albumins..binding..newborn ..premature infants..clinical
NB-05367 Enzyme mechanisms..bile pigments.. auto-oxidation
NB-05841 Newborn..bilirubin..cerebrum.. rabbits..guinea pigs

KETALS
See Acetals

KETOACID LYASES

Citrate synthase

AM-08953 Molecular structure..conformations..chemical structure--biological activity..amino acid sequence

Isocitrate lyase

AI-03866 Respiratory enzymes..bacteria..heterotrophy
AI-04739 Rhizopus nigricans..spores..Kornberg-Krebs glyoxylate cycle
AM-07492 Trichophyton mentagrophytes..metabolism
GM-09039 Metabolism..Pseudomonas indigofera

Malate synthase

AI-03866 Respiratory enzymes..bacteria..heterotrophy
AI-04739 Rhizopus nigricans..spores..Kornberg-Krebs glyoxylate cycle
AM-07492 Trichophyton mentagrophytes..metabolism
AM-08461 Carbon dioxide fixation..dicarboxylic acids..bacteria..mammals
GM-09039 Metabolism..Pseudomonas indigofera

KETOACIDS

See also Acetoacetates
See also Acetohydroxybutyrate
See also Acetolactate
See also Antibiotics, penicillic acid
See also Glyoxylate
See also Hippurates
See also α-Ketoglutarate
See also Levulinic acid
See also Mevalonic acid
See also Neuraminic acids
See also Oxalacetate
See also Oxamic acid
See also Phenylpyruvic acid
See also Prephenic acid
See also Pyruvates
AM-04977 Screening..urine
AM-06570 Diabetes..acidosis..therapy..clinical study
AM-08374 Metabolites..urine..human..methodology..spectrophotometry..chromatography
AM-08517 Oxidation--reduction..hydrogen transport..reaction mechanisms..free radicals
GM-12399 Derivatives..isolation..instrumentation--methodology..gas chromatography..pyruvates
GM-12848 Synthesis..polyketo acids..intermediates..biosynthesis..phenols..chemical structure--biological activity..methodology
HD-00040 Diagnostic tests..high voltage paper electrophoresis..instrumentation-methodology
HD-00462 Decarboxylation..skin..tissue culture..maple syrup urine disease..clinical study
NB-02672 Urine..mental retardation..nervous system disorders..clinical study
NB-05212 Metabolic diseases inborn..metabolism..Lactobacillus casei

α-KETOGLUTARATE

See also Aminotransferases, Tyrosine-α-ketoglutarate transaminase
See also α-Ketohydroxyglutarate
AM-02588 Glucose..acetates..metabolism..obesity..human
AM-03602 Kidney function..metabolism..tissue respiration
AM-03718 Alanine..glutamine..pyruvate
AM-07265 Glutamates..oxidation..glutamic dehydrogenase..liver..rats
AM-08270 Metabolism..renal tubular transport..dogs
AM-09232 Renal cortex..glyconeogenesis..ammonia..metabolism..acidosis..rats
GM-06590 Coenzyme A..NAD..Escherichia coli
GM-11105 Biosynthesis..enzymes..hydroxyproline..intermediates..bacteria
NB-04127 Decarboxylation..intermediates..succinic semialdehyde thiamine pyrophosphate..isolation-purification..biochemistry
NB-04152 Insulin..tissue respiration..brain..animals

KETOGLUTARATE DEHYDROGENASE

See under Oxidoreductases

α-KETOGLUTARATE OXIDASE

See under Oxidoreductases

17-KETO-D-HOMO STEROIDS

See also Testololactone
See also delta-1-Testololactone
AM-05836 Dipole moments..conformations
CA-07808 Aza-D-homosteroidal hydroxamic acids..synthesis..methodology..antineoplastic agents

α-KETOHYDROXYGLUTARATE

AM-03718 Gamma--hydroxyglutamic acid..α--ketoglutarate..glutamine..enzymes..animals

KETONE BODIES

See also Acetoacetates
See also Glycinemia
See also β-Hydroxybutyric acid
AM-00739 Metabolism..biochemistry
AM-01324 Adrenal glands..hormones..fatty acids..glucose
AM-03963 Diabetes..plasma lipids
AM-04927 Lipids..metabolism..growth hormones..cattle
AM-05622 Muscle..metabolism..monkeys
AM-05942 Hibernation..arousal..physiology..mammal..ground squirrels
AM-05976 Metabolism..radiolabeled carbon..sheep
AM-06468 Hyperlipemia..clinical study..plasma lipids..metabolism
AM-06673 Biosynthesis..chickens..rats
AM-06711 Metabolism..in vitro..diabetes..hamsters (Chinese)
AM-06935 Somatotropin..fatty acids..liver..esterification..rats
AM-07929 Glycinemia..amino acid..interrelationships..clinical study
AM-08307 Sulfonamides..diabetes..hormones
AM-08546 Metabolism..ruminants
AM-09196 Growth hormones..lipids..metabolism..liver..isolation--perfusion..rats
CA-08269 Liver cell..metabolism
GM-08183 Ruminant ketosis..metabolites..Krebs cycle
GM-08477 Hormones..enzymes
HE-08821 Cholesterol..metabolism..liver..fractionation..rats
NB-05138 Unesterified fatty acids..blood..plasma..kernicterus..newborn..premature infants..rats
RH-00318 Hyperlipemia..biosynthesis..whole body radiation..rabbits

KETONES

See also Acetals
See also Acetone
See also 3-Acyl-4-hydroxy-2-quinolones
See also p-Aminopropiophenone
See also Benzophenone
See also p-2,5-Cyclohexadienones
See also Cyclohexanones
See also Dehydroacetates
See also 2,5-Dialkyl-1,4-cyclohexanediones
See also Dihydrocodeinone
See also Dihydroeremophilone
See also Dihydropetasol
See also Diketones
See also 5,5-Dimethyl-2,4-oxazolidinedione
See also Diosphenols
See also Furoquinolones
See also Hydroxyeremophilone
See also p-Hydroxypropiophenone
See also Menthone
See also Oxazolinones
See also α-Oxygenated ketones
See also 2-Phenyl-1,3-indandione
See also Pinacolones
See also 3,6-Pyridazindiones
See also Pyridinones
See also Pyrones
See also Pyrrolidones
See also Quinones
See also Thiones
See also Tropolones
AM-04236 Beta cells..glucose..metabolism..dogs
AM-06829 Alpha-hydrogen..deuterium..ion exchange and transport..catalysts..reaction mechanisms
AM-07520 Photochemistry..organic compounds..reaction mechanisms
AM-07652 Blood..hunger..chemoreceptors..thermoreception..ruminants
AM-08610 Furfuralacetone..related compounds..metabolism..erythrocytes..dogs..pigeons
AM-08715 Biosynthesis..metabolism..reaction mechanisms
AP-00109 Air pollution..nitrogen dioxide..photochemistry..molecular spectroscopy
CA-02931 Heterocyclic compounds..synthesis..carcinogens..antineoplastic agents
CA-04412 Precursors..7-phenyl-1,2-benzanthracene..nitrogen mustards..synthesis..antineoplastic agents
CA-04455 Synthesis..antineoplastic agents
CA-05796 Borohydride..synthesis..diterpenoids
GM-05248 Molecular asymmetry..yeasts..enzymes..substrate specificity..stereochemistry..alcohol dehydrogenases
GM-07487 Photochemistry
GM-09696 Hydrogenation..sterochemistry
GM-10702 Diketones..triketones..photochemistry..reaction mechanisms
GM-11013 Functional groups..derivatives..hydrolysis..2,2′,4,4′,6,6′-hexamethyl-4,4′-bi-4H-pyran
GM-11399 Precursors..synthesis..cyclic compounds..strained conformations..decarbonylation..methodology..photochemistry
GM-12009 Derivatives..oxidation-reduction..electrochemistry..photochemistry..methodology
GM-12415 α--Haloketones..α--fluoroketones..rotational equilibria..nuclear magnetic resonance..instrumentation--methodology..physical chemistry
GM-12617 Cyclopentanes..unsaturated compounds..synthesis..nuclear magnetic resonance
GM-12672 Ketenes..photochemistry..synthesis..methodology..molecular rearrangement..cyclization
NB-05032 Piperidones..piperidinediones..derivatives..synthesis..epilepsy..anticonvulsants
NB-05161 Diet..convulsions..metabolism..infants..children

KETOSE PHOSPHATES

AM-08318 Biosynthesis..aldolase..chemical structure..cytidine monophospho-2-keto-3-deoxy-octonate

KETOSTEROIDS

See also α-Diazoketosteroids
See also Haloketosteroids
See also Hydroxysteroids
See also A-Nor-ketosteroids
See also Oxysteroids
AM-06834 Synthesis..azasteroids..molecular rearrangement..methodology
HD-00139 C-19 Steroids..child development..sexual precocity
HD-00764 Pseudohalogen compounds..reaction mechanisms..unsaturated compounds
HD-01199 Adrenal glands..human

3-KETOSTEROIDS

AM-06602 α,β-Unsaturated ketosteroids..androstane..metabolism..isomers..rats..human
CA-03809 Steroid transhydrogenase..cancer..clinical study

12-KETOSTEROIDS

HE-05706 Reduction

15-KETOSTEROIDS

AM-06786 Synthesis..isomers..digitonin..optical rotary dispersion

17-KETOSTEROIDS

See also Adrenal cortex hormones
See also 17-Keto-D-homo steroids
AM-00110 Urine..human
AM-04262 Column chromatography..instrumentation-methodology..hydrolysis..urine..blood
AM-04431 Stress..fever..infectious diseases..infants (human)..children
AM-07763 Urine..bioassay..adolescence..sickle cell anemia..clinical study
AM-08384 Mongolism..genetics..mother..endocrine glands disorders..urine
CA-06574 Therapy evaluation..17α-hydroxyprogesterone caproate..prostate hypertrophy
CA-06774 Derivatives..thiolactones
CA-08062 Ovary neoplasms..metabolism..postmenopause..clinical study
GM-11940 Instrumentation-methodology..column chromatography..colorimetry..computer analysis
HD-00809 Hirsutism..polycystic ovary..diagnostic tests..population genetics, human..clinical study
HD-01053 Urine..aging..exercise..clinical study
HE-09279 Urine..paper chromatography..endocrine glands disorders..clinical study
MH-03634 Psychophysiology..personality
MH-06140 Urine..anxiety..clinical study
MH-06795 Urine..asthma..longitudinal study..clinical study
MH-07292 Metabolism..mental disorders..longitudinal study..research programs
NB-01363 Gas chromatography..cerebral palsy..clinical study

20-KETOSTEROIDS

See also Adrenal cortex hormones
AM-03943 Derivatives..synthesis..stereochemistry..bioassay

KETOTHIONES

See Thiones

KIDNEY

See also Antidiuresis
See also Antidiuretics
See also Diuresis
See also Diuretics
See also Nephrectomy
See also Nephrotoxins
See also Saluresis
See also Saluretics
AI-02963 Tissue culture..enteroviruses
AI-03820 Chick embryo..tissue culture..avian infectious laryngotracheitis..inclusion bodies
AI-03897 Glomerulonephritis
AI-04037 Microbial culture..autopsy..kidney disorders..human..immunofluorescence
AI-04039 Bismuth..isolation
AI-04677 Electron microscopy..monkeys..rats..ferret..nephritis
AI-06063 Homotransplantation..histocompatibility..methodology..antigen overloading technique..research programs
AI-06091 Homotransplantation..immunology..transplantation rejection..clinical study..dogs..research programs
AI-06477 Histochemistry..biochemistry..inflammation..Aleutian mink disease
AI-06494 Primates..cell culture..simian viruses
AM-00302 Glomerulonephritis..steroids..clinical study
AM-00592 Radiolabeled calcium..radiolabeled strontium
AM-00666 Mitochondria..phosphorylases
AM-00745 Erythropoietin..biosynthesis
AM-00774 Parathyroid hormones..bone..radiolabeled sulfur..radiolabeled carbon
AM-00968 Electron microscopy..histology..connective tissue
AM-02221 Estrogens..pregnancy
AM-02232 Pharmacology..vasopressin..dehydration
AM-02598 Citrate..metabolism..alloxan diabetes..rats
AM-02731 Aminotransferases..diet..creatine
AM-02973 Perfusion..cobalt..ions..erythropoiesis..radiolabeled iron..erythropoietin..immunofluorescence..rats
AM-03141 D--Amino acid oxidase..diet..animals
AM-03270 Steroid hormones..metabolism..metabolites..guinea pigs..human..baboons
AM-03293 Serum lipids..nephrotic syndrome..urine
AM-04004 Metabolism..potassium..rats
AM-04146 Microcirculation..diabetic nephropathy..diabetes..clinical study
AM-04703 Adenosine triphosphatase..mitochondria..endoplasmic reticulum..deoxycorticosterone..glycolysis..cation
AM-04783 Tritium..steroids..guinea pigs
AM-04868 Blood flow..blood circulation dynamics..metabolism..wound healing
AM-04942 Triglycerides..chemical structure..fatty acids..fats..diet..rats
AM-05009 Histology..nephrotic syndrome..adults..clinical study
AM-05116 Nephrectomy
AM-05197 Lactate dehydrogenases..NADH2 diaphorase..embryology..rats
AM-05289 Isolation-purification..electrophoresis..centrifugation..hematology..azotemia..rats
AM-05336 Regeneration..nephrectomy..histology..radioautography..tritium..deoxyribonucleic acid biosynthesis
AM-05362 β-glucuronidase..androgens..enzyme mechanisms
AM-05414 Contrast media..poisoning
AM-05535 Vasopressin..bond formation..membrane permeability and transport
AM-05638 Thyrotropin..metabolism..rats
AM-05800 Subcellular components..mucous membrane..vitamin D..metabolism
AM-05910 Feeding..succinate dehydrogenase..enzymes
AM-05954 Renin..angiotensin..adrenal glands..secretion
AM-05980 Insulin..radiolabeled iodine..metabolism
AM-06138 Sodium..aldosterone..biochemistry..mammal
AM-06511 Glutaminase..acidosis..ammonia..ammonium chloride..rats
AM-06694 Perfusion..blood..enzymes..reticuloendothelial system..dogs
AM-06704 Adrenal glands..aldosterone..secretion..neuroendocrine systems..research programs
AM-06728 Acidosis..carbon dioxide..clinical study
AM-06809 Biosynthesis..glycoproteins..clinical study
AM-06854 Kidney disorders..chronic disease..zinc..iron..calcium..human
AM-06866 Diabetes..kidney disorders..morphology..electron microscopy..clinical study
AM-06911 Thyroxine..thyroxine analogs..chemical structure--biological activity..in vitro..rats
AM-06972 Gastric hypothermia..stomach..histology..dogs
AM-06983 Metabolism..6-dimethylamino-9-(3'-amino-3'-deoxy-β-D-ribofuranosyl)-purine..nephrosis..rats
AM-06988 Renin..bioassay..in vitro..in vivo..amphibians
AM-07178 Homotransplantation..Freund's adjuvant..glomerulonephritis..rats
AM-07283 Arterial infusions..radiolabeled carbon..acetylsalicylic acid..adrenal cortex hormones..water--electrolyte balance..rats
AM-07317 Homotransplantation..antimetabolites..steroid hormones..thrombocytes..dogs
AM-07629 Connective tissue..antigens..isolation--purification..animals
AM-07772 Homotransplantation..thymectomy..splenectomy..purine analogs..dogs..clinical study
AM-07785 Renal pelvis..pathophysiology..intrapelvic pressure..ureter..scars..dogs
AM-07816 Metabolism..steroid hormones..radiolabeled..clinical study..animal
AM-07840 Congenital abnormalities..histogenesis..newborn..rats
AM-07847 Fatty acids..triglycerides..plasma lipids..lipid mobilizing factors (pituitary)..rabbits
AM-07935 Vasopressin..physiology..mammal
AM-08272 Obesity hereditary hyperglycemic..diet..metabolism..rats
AM-08292 Kidney disorders..ureteral obstruction..surgery..cystoscopy..clinical study
AM-08355 Retention..vitamin A..rats..sheep..cattle
AM-08370 Ribonucleic acid..isolation-perfusion..kidney transplantation..pump oxygenator..dogs
AM-08511 Aminopeptidase..isolation--purification..chemical structure--biological activity..swine
AM-08589 Sodium..potassium..adenosine triphosphatase..cardiac glycosides..chickens..human
AM-08719 Organic acids..detoxication..substrate specificity..ion exchange and transport..rats
AM-08786 Reaction sites..amyloid substance..biosynthesis..hamsters..golden
AM-08828 Tissue..bovine parathyroid hormone..metabolism..immunofluorescence..rats
AM-08947 Autolysis..electron microscopy..morphology..histochemistry..rats
AM-09088 Plasmalogens..estrus cycle..histochemistry..paper chromatography..rats
AM-09136 Cold..atmospheric pressure..tissue preservation..organ transplantation..dogs
AM-09210 Renin..release..clinical study..dogs
AM-09355 Ion exchange and transport..proteins..biosynthesis..rats
AM-09402 Erythropoietin..metabolism..rats
AM-09577 Extracts..mitochondria..fractionation..nephrotic syndrome..immunology..rats
AM-09709 Mitochondria..intestinal absorption..calcium..skeleton..ascorbic acid..vitamin D..chickens
CA-03731 Transplantation..radiation effects..mercury 203
CA-03809 Hypophysectomy..cancer..clinical study
CA-04955 Blood vessels..diabetes..electron microscopy..clinical study..animals
CA-04996 Histology..histochemistry..ethionine..homocystine..rats
CA-05716 Extracts..growth factors..neoplasms..metastasis..animal
CA-06081 Complement-antigen-antibody conjugates..electron microscopy..rats
CA-06439 Cell culture..metabolism..cell-free systems..kidney neoplasms..frogs

CA-06765 Tissue preservation..freezing..glycerin..dimethyl sulfoxide
CA-06923 Alkylating agents..arterial infusions..isolation-perfusion..lung neoplasms..clinical study
CA-07055 Tissue culture..oncogenic viruses..Lucke renal adenocarcinoma..transformation..bioassay
CA-07587 Neoplasms invasiveness..blood circulation dynamics..ascites tumors..Walker carcinoma 256..rats, Wistar
CA-07619 Estrogens..phospholipids..metabolism..hamsters (golden)
CA-08037 Gastrointestinal neoplasms..whole body radiation..aldosterone..periarteritis nodosa..supralethal irradiation..rats, Sprague--Dawley
CA-08310 Tetraphenylporphine sulfonate..metabolism..enzymes..enzyme substrate..substrate specificity
FR-00175 Physiology..primates..animal facilities
FR-00246 Ultrasonics..monitoring..biological scientists..biomathematics..biophysics..instrumentation--methodology..cooperative study
GM-07009 Electron microscopy..cattle
GM-07221 Acylase I..amino acid analogs..derivatives
GM-07303 Basement membrane..histochemistry
GM-08472 Tissue preservation..hypothermia..perfusion..autotransplantation..dogs
GM-09966 Chromosomes..tissue culture..enzymes
GM-10118 Tissue respiration..trypsin..reaction mechanism..age..rats
GM-10182 Electron microscopy
GM-11218 Cell types..growth factors..rats
HD-00252 Histology..genetic strains..guinea pigs..pregnancy toxemias and hypertension
HD-00292 Human..cell culture..cytopathogenic effect, viral..virus diseases..premature infants
HD-00376 Enzymes..perinatal
HD-00380 Nucleotides..notochord..embryology
HD-00428 Antigen-antibody reactions..maternal-fetal..clinical study
HD-00515 Electron microscopy..placenta..ischemia..eclampsia..dogs
HD-00665 Heparin..fetus..newborn..bioassay
HD-00975 Social space..aging..stress..reproductive system..histochemistry..rats
HD-01186 Aging..electron microscopy..rats
HD-01264 Homotransplantation..transplantation rejection..whole body radiation..chemotherapy..blood transfusion..dogs
HD-01856 Alanine transaminase..aspartate transaminase..lactate dehydrogenase..embryology..newborn..chickens
HE-00454 Homeostasis..infant human..children..clinical study
HE-01574 Sodium..phospholipids..hypertension..dogs
HE-02115 Ultrasonics..diagnostic tests..polycystic kidney disease..kidney transplantation..animals
HE-02120 Histology..immunofluorescence..bacteriuria..pyelonephritis..human
HE-02670 Inflammation..sulfhydryls..carcinoma
HE-03801 Arteriography..venography
HE-04398 Dichlorovinylcysteine..renal function tests..histochemistry..electron microscopy
HE-04868 Perfusion..isolation-perfusion..ouabain..blood vessels resistance..diuresis..natriuresis
HE-05076 Trace elements..cardiovascular diseases
HE-05460 Pyruvate..lactates..fatty acids..amino acid..kidney circulation
HE-05529 Hypokalemia..acetophenetidine
HE-05645 Stress..hypertension
HE-05769 Vitamin B12..hemorrhage..anemia..bone marrow..rats
HE-05886 Toxicology..contrast media..angiography
HE-06107 Liver function..renal hypertension..adrenal glands
HE-06144 Heart contraction
HE-06182 Metabolism..atherosclerosis
HE-06250 Membrane permeability and transport..potassium
HE-06840 Radiation effects..longitudinal study..dogs
HE-07057 Tissue culture
HE-07070 Blood circulation dynamics..heat..stress..cardiovascular diseases
HE-07083 Histology..thyroid gland..hypertension..animal
HE-07275 Histochemistry..sickle cell anemia..clinical study
HE-07285 Body fluids..albumins..cell volume..kidney circulation..dogs
HE-07343 Metabolism..methylandrostenediol..hypertension..rats
HE-07414 Whole body radiation..dogs
HE-07511 Renin..angiotensin..blood pressure..hypotension..shock
HE-07649 Tricuspid insufficiency..chorda tendinotomy..pericardium..digitalis
HE-07916 Erythropoietin..antihypertensive agents
HE-08045 Histology..hypertension..rats
HE-08260 Transplantation..uremia..clinical study..human
HE-08329 Histology..embolism..capillary beds pulmonary arterial occlusions..dogs
HE-08446 Enzymes..biosynthesis..electron microscopy..rats (Wistar)
HE-08668 Bradykinin..isolation--purification..chemical structure--biological activity..methodology..rabbits..dogs
HE-08673 Magnesium..water-electrolyte balance..rats..clinical study
HE-08778 Blood volume..plasma..thrombocytes..hypotension..hypovolemia..dogs
HE-08779 Extracts..renin..bioassay..rats
HE-09142 Reaction sites..angiotensinase..degradation..angiotensin..rats
HE-09424 Human..angiotensin II..chemical structure
HE-09442 Bioassay..antihypertensive agents..rats..rabbits
HE-09465 Adenosine..related compounds..regulation..secretion..rats..rabbits..clinical study
HE-09503 Homotransplantation..rabbits
HE-09587 Tissue..diffusion..endothelium permeability..inert gases..gas chromatography..dogs
MH-01947 Ethanol..metabolism..liver..rats
MH-04511 Histology..stress..psychotropic drugs..rats
NB-01528 Ferritin..electron microscopy..paroxysmal nocturnal hemoglobinuria..human
NB-03216 Acetazolamide..acetazolamide analogs..radioautography..rabbits

Artificial kidney

See also Hemodialysis
AM-04158 Ammonia intoxication..hepatic coma..portacaval shunt..clinical study
AM-06956 Hyperosmolarity..renal failure..dogs
AM-08294 Instrumentation-methodology..therapy evaluation..clinical study
FR-00238 Kidney transplantation..kidney disorders..metabolism
GM-12013 Electrodialysis..membrane permeability and transport..prosthetic membranes..mathematical models..computer analysis
HE-00340 Saluresis..dogs
HE-04749 Heart-lung bypass..perfusion..instrumentation
HE-07920 External..instrumentation
HE-09250 Instrumentation

Glomerular filtration

AM-07792 Steroids..arterial infusions..calcium..metabolism..dogs
AM-08455 Sodium..micropuncture..rats
AM-08469 Congenital abnormalities..hypothalamus..diabetes insipidus..rats, Long-Evans
AM-08942 Oxytocin..somatotropin..antidiuresis..hypophysectomy..rats
AM-09210 Renin..release..kidney..clinical study..dogs
HE-03006 Obesity..clinical study
HE-05660 Sodium..renal tubular transport..mice..rats
HE-06491 Dopamine..pharmacology..blood vessels vasomotion..congestive heart failure..human..animals
HE-06631 Renal hypertension..renal ischemia and hypoxia..angiotensin..bioassay
HE-06795 Sodium..adrenalectomy..dogs
HE-07880 Sickle cell anemia..children..clinical study
HE-08366 Blood circulation dynamics..natriuresis..renal hypertension..clinical study
HE-08604 Artificial heart..implants..instrumentation--methodology..dogs
HE-08687 Kidney circulation..diagnostic tests..radiolabeled iodine..clinical study..dogs
HE-08784 Renal hypertension..renal ischemia and hypoxia..renal arterial occlusions and stenosis..dogs
HE-08849 Heart surgery..heart--lung bypass..blood circulation dynamics..clinical study
HE-09097 Hypothermia..acidosis..dogs
HE-09173 Radiolabeled iodine..renography..renal hypertension..clinical study..dogs
HE-09183 Natriuresis..pregnancy toxemias and hypertension..clinical study
HE-09584 Hypernatremia..edema..vena cava superior..venous occlusions..dogs

Glomerulus

AI-05982 Membrane permeability..antigen-antibody reactions..serum sickness..vasoactive agents..glomerulonephritis
AM-00918 Kidney disorders..micrography..electron microscopy..rats..human
AM-04459 Isolation..human..antigens..Streptococcus..glomerulonephritis
AM-05058 Membrane permeability and transport..choroid plexus..electron microscopy..animal
AM-05748 Basement membrane..capillaries
AM-06805 Basement membrane..electron microscopy..proteinuria..rabbits
AM-06806 Renal tubular transport..micropuncture..electrolytes
AM-06856 Glomerulonephritis..Streptococcus..gamma globulin..antigen-antibody reactions..clinical study
AM-06866 Diabetes..kidney disorders..morphology..electron microscopy
AM-06947 Kidney function..renal failure..fatty liver..liver cirrhosis..clinical study
AM-07919 Histopathology..biopsy techniques..clinical study..electron microscopy
AM-08521 Capillaries..basement membrane..electron microscopy..diabetes..human
AM-08996 Siderosis..iron..venous infusions..pathology..electron microscopy..rabbits..dogs
HD-00659 Microdissection..kidney disorders..children..infants, human
HE-01623 Antigens..basement membrane..kidney disorders
HE-03174 Blood vessels..kidney disorders
HE-04216 Blood flow..blood volume..diuresis..oliguria..histology..animal
HE-04300 Kidney disorders..photography..stereoelectronmicroscopy
HE-05946 Mineralocorticoids..adrenalectomy..electron microscopy..animal
HE-07592 Kidney function..electrolytes..diurnal variation..human

(contd)

KIDNEY

Glomerulus (contd)

HE-08407 Electron microscopy..kidney disorders..clinical study..animals..Peru..altitude
HE-09126 Electron microscopy..rats
HE-10080 Basement membrane..antigens..streptococcal infections..rabbits..guinea pigs
NB-05100 Blood flow..cerebrum..electrostimulus..kidney function..histology..animal
NB-05201 Blood-cerebrospinal fluid barrier..lead encephalopathy..comparative study..clinical study

Juxtaglomerular apparatus

AM-02504 Hyperadrenalism..children
AM-07919 Kidney..renal tubules..histopathology..kidney disorders..electron microscopy..flounder
AM-08607 Kidney function..macula densa..renin..biosynthesis..cytology..electron microscopy
AM-08746 Sodium..metabolism..rats, Charles River CD
HD-01212 Tissue..reaction mechanisms..water--electrolyte balance..pregnancy
HE-02008 Hypertension
HE-03930 Enzymes..cytochemistry..hyponatremia..hypokalemia..nephrosis
HE-04107 Hypertension..liver diseases
HE-05948 Renin..kidney circulation..blood circulation dynamics..histology..dogs
HE-06034 Renin..renal hypertension
HE-06352 Hypertension..cardiovascular diseases..research programs
HE-06975 Vasopressors..kidney function..cytology..rats
HE-08054 Renin..hypertension..rats
HE-08417 Water--electrolyte balance..sodium..adrenal cortex hormones..hypertension..rats, Sprague--Dawley
HE-09035 Renal hypertension..portacaval shunt..dogs
HE-09339 Sodium..metabolism..homeostasis..electron microscopy..dogs
HE-09361 Renal hypertension..renal arterial occlusions and stenosis..histology..dogs

Renal cortex

AI-02257 Bacteria..pyelonephritis
AM-06905 Autotransplantation..homotransplantation..renal medulla..ureteral restoration..histocompatibility..histology..dogs
AM-09232 Glyconeogenesis..glutamates..ammonia..metabolism..rats..dogs
AM-09275 Micropuncture..renal plasma clearance technique..water--electrolyte balance..rodents, desert
AM-09361 Sulfates..transport..membrane permeability and transport..radiolabeled sulfur
CA-06663 Mitosis..regulation..deoxyribonucleic acid..biosynthesis..mammal..tissue culture
FR-00180 Membrane permeability and transport..drugs..squirrel monkeys..primate centers
HD-00494 Aging..metabolism..mice
HE-01639 Organic acids..renal tubular transport
NB-04872 Kidney neoplasms..lead subacetate..biosynthesis..histology..rabbits

Renal medulla

AI-02257 Bacteria..pyelonephritis
AI-06308 Diuresis..hyperosomolarity..pyogenic infections..rats
AM-00092 Kidney function..dogs
AM-04004 ATP:pyruvate phosphotransferase..potassium..dietary deficiency
AM-06427 Vasopressin..adrenal cortex hormones..rats
AM-06905 Renal cortex..autotransplantation..homotransplantation..histocompatibility..histology..dogs
AM-09275 Micropuncture..renal plasma clearance technique..water--electrolyte balance..rodents, desert
HE-02986 Kidney disorders..potassium..kidney function..electron microscopy..cytology
HE-08055 Blood flow..sodium..renal tubular transport..dogs
HE-08338 Kidney circulation..kidney function..anatomy..animal..comparative study
HE-08477 Electrolytes..lithium
HE-08689 Blood flow..oxygen tension..urine..oxygen microelectrode..clinical study
HE-09169 Albumins..hydrostatic pressure..microspectrophotometry..rats..hamsters
HE-09329 Urine..oxygen tension..clinical study
TW-00079 Electrolytes..anaerobiosis..aerobiosis..kidney function..clinical study..dogs

Renal papilla

HE-07484 Renal tubular transport..aging..sodium chloride..dehydration..hormones..cytology..mice

Renal tubular transport

AM-02217 Organic acids..dogs..rabbits
AM-02463 Iodide..metabolism..rats
AM-02727 Uric acid..uricosuric agents..proteins..renal tubular reabsorption..dogs..clinical study
AM-04157 Sodium..bromsulphalein..liver cirrhosis
AM-04618 Phosphates..water-electrolyte balance..dogs
AM-04904 Creatinine..human..animal
AM-05117 Proline..hydroxyproline..glycine..human
AM-05298 Electrolytes..uric acid
AM-05672 Epinephrine..radiolabeled carbon..catecholamines..chickens
AM-06089 Amino acid..glucose..ion
AM-06306 Renal tubular reabsorption..serum proteins..amino acid..ammonia
AM-06479 p--Aminohippurate..iodopyracet..fatty acids..salamanders..mammals..fish
AM-06593 Radiolabeled carbon..urea..thiourea..sucrose..sodium..tritium oxide..in vitro
AM-06671 Amino acid..metabolism..gout..clinical study
AM-06806 Cinematography..osmotic pressure
AM-06864 Water-electrolyte balance..ion exchange..urea..micropuncture..hamsters
AM-06867 Kidney function..kidney circulation
AM-06947 Hypokalemia..fatty liver..liver cirrhosis..clinical study
AM-06973 Phosphates..chickens
AM-07109 Renal tubular reabsorption..sodium..diuresis..aldosterone..blood circulation dynamics..animal
AM-07369 Water--electrolyte balance..hypokalemia..hypercalcemia..diabetes insipidus..tissue culture..animals
AM-07429 Bilirubin..metabolism..urine..obstructive jaundice..dogs..clinical study
AM-07455 Water-electrolyte balance..electrolytes..calcium..vasopressin..clinical study..dogs
AM-07655 Phosphates..renal tubular reabsorption..renal clearance..reaction mechanisms..parathyroid hormones..dogs
AM-07685 Metabolism..phosphorous..water-electrolyte balance..dogs
AM-07780 Distal tubules..membrane potentials..ion exchange..Necturus
AM-08018 Hexamethonium compounds..tetraethyl ammonium compounds..reaction mechanisms..radioautography..animals
AM-08114 Nephron..ammonia..oxygen tension..carbon dioxide tension..diffusion..clinical study
AM-08270 Renal tubular reabsorption..α--ketoglutarate..metabolism..dogs
AM-08404 Cystine..cystinuria..aminoaciduria..instrumentation--methodology..clinical study..rats
AM-08455 Renal tubular reabsorption..sodium..natriuresis..micropuncture..rats
AM-08469 Renal tubular reabsorption..congenital abnormalities..hypothalamus..diabetes insipidus..rats, Long-Evans
AM-08523 Acid-base equilibrium..hydrogen-ion concentration..regulation..ion..animal
AM-08588 Renal tubular reabsorption..drugs..dogs
AM-08807 Vasopressin..kidney disorders
AM-09007 Amino acids..phosphates..hyperphosphaturia..perfusion..dogs
AM-09323 Reaction sites..micropuncture..adrenalectomy..rats
AM-09325 Renal tubular reabsorption..adenosine triphosphate..chickens
AM-09361 Sulfates..renal cortex
AM-09364 Acidosis..kidney function..acid--base equilibrium..clinical study
AM-09398 Urea..renal tubular reabsorption..frogs
AM-09458 Sodium..potassium..lipids..metabolism..rats
AM-09679 Diabetes..intestinal absorption..sugars..amino acids..rats..hamsters
AM-09702 Calcium..magnesium..renal tubular reabsorption..homeostasis..dogs
GM-05730 Active transport..sodium..membrane permeability
GM-08496 Colloids..cell components..mitochondria
GM-10363 Organic acids..hydrogen bond
GM-10997 Renal tubular reabsorption..sulfates..mitochondria
HD-00081 Kidney function..hypernatremia..infants (human)..diarrhea..infantile diarrhea
HD-01233 Amino acids..transport..model systems
HE-01639 Organic acids..membrane permeability and transport
HE-02987 Blood circulation dynamics..kidney function..erythrocytes..plasma albumins
HE-04457 Cytology..fish..amphibians
HE-05276 Proteins..lipids..histochemistry..morphology
HE-05660 Sodium..renal hypertension..mice..rats
HE-05860 Metal..membrane permeability and transport..kidney function..kidney disorders..animals
HE-06631 Renal hypertension..renal ischemia and hypoxia..angiotensin..bioassay
HE-06896 Proteinuria
HE-07057 Kidney disorders..nephritis
HE-07484 Renal papilla..aging..sodium chloride..dehydration..hormones..cytology..mice
HE-07733 Renal tubular reabsorption..neurohypophysis..pregnancy..rats
HE-07880 Renal tubular reabsorption..sickle cell anemia..children..clinical study
HE-07966 Renal tubular reabsorption..renal failure..rats
HE-08055 Sodium..blood flow..renal medulla..dogs
HE-08350 Angiotensin 11..water-electrolyte balance..renal hypertension..stop flow technique..dogs
HE-08366 Glomerular filtration..blood circulation dynamics..natriuresis..clinical study
HE-08535 Renal tubular reabsorption..arterial infusions..saline solutions..dogs
HE-08538 Proteins..renal tubular reabsorption..nephrotic syndrome..hyperlipemia..human..rats
HE-08775 Bicarbonates..renal tubular reabsorption..renal artery..arterial infusions..dogs
HE-08950 Renal tubular reabsorption..digitalis..metabolism..dogs

HE-09097 Renal tubular reabsorption..hypothermia..acidosis..dogs
HE-09329 Renal tubular reabsorption..urine..oxygen tension..clinical study
HE-09339 Sodium..metabolism..renal tubular reabsorption..dogs
HE-09720 Renal tubular reabsorption..sodium retention..dogs..human
HE-10042 Sodium..aldosterone..metabolism..rats..dogs
HE-10043 Penicillamine..therapy evaluation..maleic acid..experimental..cystinosis..rats, Sprague- Dawley
HE-10044 Hyperglobulinemia..morphology..immunochemistry..clinical study
NB-01297 Renal tubular reabsorption..enzymes..diuresis..sulfonamides
OH-00047 Amino acid..antimetabolites..heavy metals..lead poisoning
OH-00199 Mercury..toxicology..elimination..bioassay..occupational hazards

Renal tubules

AM-00162 Excretion..uric acid..human..dogs
AM-00903 Dietary deficiency..tocopherol..lipids..rats
AM-03605 Hydrolases
AM-03858 Sodium..membrane permeability and transport..vasopressin
AM-05561 Arsenic..phosphates
AM-06427 Water-electrolyte balance..adrenal cortex hormones..rats..dogs
AM-06576 Medullary sponge kidney..radiography..electron microscopy
AM-06591 Vasopressin..hydration..mucopolysaccharides..histochemistry..rats
AM-06818 Kidney function..dogs, Dalmatians..uric acid
AM-07033 Anion..urine
AM-07731 Fractionation..fluorescence..chemical structure--biological activity..morphology..kidney cells
AM-07780 Ion exchange..membrane potentials..distal tubules..Necturus..acid-base equilibrium..rats..hamsters
AM-07919 Histopathology..cell death..biopsy techniques..clinical study..organ culture..flounder..electron microscopy..chick embryo
AM-07978 Reaction sites..mercurial diuretics..mercury..radioautography..dogs
AM-08607 Macula densa..kidney function..juxtaglomerular apparatus..cytology..electron microscopy
AM-09055 Cytology..electron microscopy..fish..human
AM-09027 Urinary oxygen tension..diagnostic tests..clinical study..dogs
AM-09359 Lead poisoning..EDTA..therapy evaluation..cortisone..rats, Sprague--Dawley
CA-05347 Embryonic induction..immunity..polyoma virus..immunofluorescence
HD-00117 Acidosis..children..premature infants..metabolic diseases..clinical study
HD-00144 Vitamin D..histochemistry
HD-00659 Microdissection..kidney disorders..children..infants. human
HE-00405 Kidney function..electrolytes..acid-base equilibrium..magnesium..clinical study
HE-00814 Adenosine phosphates..metabolism
HE-00834 Micropuncture..secretion..electrolytes
HE-02334 Micropuncture..kidney function..mammal
HE-03303 Ion exchange and transport..kidney function..dogs
HE-03912 Enzymes..ammonia..protons..glucose..glucose..human..animal..methodology
HE-05770 Ion exchange..hydrogen..kidney function..animal
HE-06493 Potassium..sodium chloride..membrane permeability..kidney function..dogs
HE-06860 Kidney hyperplasia..rats
HE-07835 Experimental..pyelonephritis..rats
HE-07948 Necrosis..renal hypertension..vasopressors..clinical study
HE-07966 Renal tubular reabsorption..renal failure..scintillation counters..histology..rats
HE-07973 Nephron..kidney disorders..fetus..microsurgery and microdissection..human
HE-08611 Hemoglobin
HE-09125 Mitochondria..cytochrome c oxidase..reaction sites..electron microscopy..frogs
HE-09472 Reaction sites..kidney disorders. diagnostic tests..urine..enzymes..bioassay
HE-09779 Enzymes..kidney disorders..electron microscopy..histochemistry
NB-04872 Kidney neoplasms..lead subacetate..biosynthesis..histology..rabbits
NB-05100 Blood flow..cerebrum..electrostimulus..kidney function..histology..animal
NB-05201 Blood-cerebrospinal fluid barrier..lead encephalopathy..comparative study..clinical study
NB-05568 Anesthesia..histology..dogs
TW-00153 Amino acids..metabolism..galactose..diet..rats

KIDNEY CELLS

AI-03292 Monkeys..tissue culture..respiratory viruses..acute respiratory diseases..clinical study
AI-05313 Tissue culture..simian viruses
AI-05374 Baboons..poliomyelitis virus..Coxsackie viruses..ECHO viruses..tissue culture..viral vaccines
AI-05478 Host-virus..lipids..metabolism..biosynthesis..bioassay..fractionation
AI-05785 Ghost cells..cell components..subcellular components..chemical structure--biological activity..immunology..monkeys
AI-06263 Monkeys..host--virus..deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis..virus replication
AI-06667 Monkeys..cell culture..virus replication..ECHO viruses
AM-07731 Fractionation..isolation-purification..granules..chemical structure--biological activity..fluorescence..renal tubules
AM-07867 Growth..cytology..parathyroid hormones..chemical structure--biological activity
AM-08649 Mercurial diuretics..reaction mechanisms..adenosine triphosphatase..glycolysis..rats
AM-08921 Cell division..tissue culture
CA-06576 Organelles..lysosomes..cell culture..cytochemistry
CA-06985 Monkeys..cell culture..viruses..antigens
CA-07787 Cell culture..polyoma virus..soluble ribonucleic acid..cell nucleus..fractionation
CA-08286 Cell culture..extracts..antigens..oncogenic viruses..hamsters
HE-09339 Sodium..metabolism..homeostasis..juxtaglomerular apparatus..dogs

KIDNEY CIRCULATION

See also Arteries. Renal artery
See also Cardiorenal disorders
See also Kidney. Glomerulus
See also Renal hypertension
See also Renal ischemia and hypoxia
See also Veins. Renal veins

AM-02662 Calcium..phosphates..parathyroid hormones..children
AM-05401 Kidney function..ureteral obstruction..electrolytes..dogs
AM-06159 Central nervous system..peripheral nerves..dogs..rats..rabbits
AM-06867 Renal tubular transport..kidney function
AM-06908 Azotemia..liver diseases..gastrointestinal disorders..research programs
AM-07109 Blood circulation dynamics..renal tubular reabsorption..sodium..animal
AM-08719 Organic acids..detoxication..ion exchange and transport..rats
AM-08942 Oxytocin..somatotropin..antidiuresis..hypophysectomy..rats
AM-09210 Renin..release..kidney..clinical study..dogs
FR-00040 Kidney disorders..clinical research centers
HE-00315 Electrolytes..kidney function
HE-00337 Blood circulation dynamics
HE-01152 Blood circulation dynamics..electrolytes..congestive heart failure..animal
HE-02035 Cardiovascular surgery
HE-02493 Radiolabeled krypton..hemorrhagic shock
HE-02494 Hemorrhagic shock
HE-03006 Obesity..clinical study
HE-03043 Vasoactive agents
HE-03092 Blood flow..psychology..central nervous system..electromagnetic flowmeter
HE-03521 Alcohols..kidney function..magnesium..clinical study
HE-04736 Kidney function..urine
HE-04868 Kidney function
HE-05460 Kidney..pyruvate..lactates
HE-05684 Blood circulation dynamics..congenital heart disease..heart catheterization
HE-05948 Blood circulation dynamics..renin..angiotensin..dogs
HE-06092 Catecholamines..angiotensin..cation
HE-06619 Kidney function..animal
HE-06645 Renal hypertension..renal arterial occlusions and stenosis..cooperative study
HE-06687 Renal hypertension..cooperative study
HE-07158 Blood volume..blood flow..ultrasonics..electromagnetic flowmeter..shock..animal
HE-07266 Cardiovascular diseases..blood circulation dynamics..research programs
HE-07285 Body fluids..cell volume..albumins..diuresis..dogs
HE-07308 Hypertension..clinical study..research programs
HE-07389 Hydronephrosis..blood pressure..intrarenal..dogs..electromagnetic flowmeter
HE-07592 Kidney function..electrolytes..diurnal variation..human
HE-07665 Renal failure..liver cirrhosis..clinical study
HE-07842 Blood pressure..blood flow..catheterization..renal artery..electromagnetic flowmeter..dogs
HE-07871 Liver diseases..clinical study
HE-08070 Mercury poisoning..renal failure..kidney function..electron microscopy..dogs
HE-08338 Renal medulla..anatomy..phylogeny..animal..comparative study
HE-08375 Water-electrolyte balance..heart function..congestive heart failure..dogs
HE-08687 Kidney..diagnostic tests..radiolabeled iodine..clinical study..dogs
HE-08785 Blood circulation dynamics..angiography..radiography..densitometry
HE-08814 Kidney distention..ground substance..physiology..rats
HE-09097 Blood vessels resistance..renal tubular reabsorption..glomerular filtration..hypothermia..dogs
HE-09112 Hippurates..diffusion..radiolabeled iodine..mathematical models..dogs
HE-09169 Albumins..hydrostatic pressure..renal medulla..rats..hamsters
HE-09173 Radiolabeled iodine..renography..diagnostic tests..renal hypertension..clinical study..dogs
HE-09183 Natriuresis..pregnancy toxemias and hypertension..clinical study

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KIDNEY CIRCULATION (CONTD)

HE-09231 Comparative study..radiolabeled iodine..radiolabeled mercury..radiolabeled rubidium..renography..scintillation counter..spectrometry
HE-09329 Renal tubular reabsorption..urine..oxygen tension..clinical study
HE-09339 Sodium..metabolism..homeostasis..dogs
HE-09351 Kidney function..oxygenation..metabolism..guinea pigs..rabbits
HE-09402 Postoperative..heart valves prosthesis..therapy evaluation..clinical study
HE-09442 Isolation--purification..antihypertensive agents..kidney..rats..rabbits
HE-09472 Urine..enzymes..diagnostic tests..kidney disorders..clinical study..animals
HE-09720 Sodium retention..renal tubular transport..dogs..human
HE-09747 Natriuresis..arterial hypertension..clinical study
HE-10063 Capillary beds..oscillatory blood flow
NB-04596 Autonomic nervous system..cerebellum..interrelationships..animals
NB-04769 Kidney function..neuroses..animal

KIDNEY DECAPSULATION

HE-02035 Kidney function..physiology

KIDNEY DISORDERS

See also Anuria
See also Azotemia
See also Cardiorenal disorders
See also Cerebro-oculo-renal syndrome
See also Cystinuria
See also De Toni-Fanconi syndrome
See also Kidney necrosis
See also Medullary sponge kidney
See also Nephritis
See also Nephrosis
See also Nephrotic syndrome
See also Oliguria
See also Oxalosis
See also Polycystic kidney disease
See also Proteinuria
See also Renal arterial occlusions and stenosis
See also Renal failure
See also Renal hypertension
See also Renal hypertrophy
See also Renal ischemia and hypoxia
See also Renal rickets
See also Uremia
AI-03379 Histamine..metabolism..human
AI-04037 Immunofluorescence..microbial culture..histology..human..autopsy
AM-00289 Aging..dietary deficiency..valine..rats
AM-00592 Radiolabeled fluorine..sweat
AM-00918 Micrography..electron microscopy..rats..human
AM-00937 Carbohydrates..polysaccharides
AM-02667 Sodium..oxygen consumption..glycolysis..membrane permeability and transport
AM-02727 Renal tubular transport..proteins..gout..uric acid..clinical study
AM-03293 Lipids..nephrotic syndrome
AM-04365 Capillaries..membrane permeability and transport
AM-05058 Electron microscopy..membrane permeability and transport
AM-05289 Azotemia..anemia..hemodialysis
AM-05322 Climatron..clinical study
AM-05864 Diabetes..research programs
AM-06074 Electron microscopy..stress
AM-06148 Parathyroid hormones..plasma..urine..human
AM-06450 Streptococcus group A..nephrotoxins..immunology..mice
AM-06579 Glucocorticoids..prednisone..therapy..electron microscopy..clinical study
AM-06588 Antibiotics..tetracycline..proteins..biosynthesis..azotemia..uremia..clinical study
AM-06677 Diagnostic tests..therapy evaluation..electron microscopy
AM-06737 Diabetes..therapy..cooperative study
AM-06739 Diabetes..therapy..cooperative study
AM-06744 Diabetes..therapy..cooperative study
AM-06854 Chronic disease..tissue..zinc..iron..calcium..human
AM-06866 Glomerulus..basement membrane..morphology..electron microscopy..clinical study
AM-06876 Diabetes..therapy..diet..tolbutamide..insulin..longitudinal study..cooperative study
AM-06947 Renal failure..fatty liver..liver cirrhosis..clinical study
AM-07188 Water-electrolyte balance..potassium..radiolabeled potassium..clinical study
AM-07266 Pyrophosphates..urine..serum..clinical study
AM-07268 Hemolytic anemia..lupus erythematosus..hybrids..genetic strains..mice, NZB
AM-07662 Vasopressin..serum..human
AM-07695 Proteinuria..histology..children
AM-07816 Metabolism..steroid hormones..radiolabeled..clinical study..animal
AM-07919 Glomerulus..renal tubules..cell death..histopathology..biopsy techniques..clinical study..flounder
AM-08050 Human..urine..diagnostic tests..methodology
AM-08114 Ammonia..diffusion..renal tubular transport..nephron..clinical study
AM-08292 Ureteral obstruction..surgery..cystoscopy..clinical study
AM-08404 Renal tubular transport..cystinuria..aminoaciduria..etiology..therapy evaluation
AM-08453 Magnesium..ion exchange and transport metabolism..clinical study
AM-08500 Amino acid..lipids..esterification..clinical study
AM-08657 Acid-base equilibrium..acidosis..calcium..metabolism..research programs
AM-08669 Therapy evaluation..selenium..organic compounds..rats..clinical study
AM-08807 Renal tubular transport..vasopressin
AM-08943 Secretory mechanisms..somatotropin..insulin..diabetes..plasma..radioassay..clinical study
AM-09015 Therapy evaluation..calcium 47..metabolism..clinical study
AM-09027 Urinary oxygen tension..diagnostic tests..clinical study..dogs
AM-09033 Glycosuria..mutarotase..activity..rats
AM-09036 Trace elements..metabolism..excretion..clinical study
AM-09162 Experimental..hemolytic anemia..pathology..electron microscopy..mice, C57BL/6
AM-09319 Renal artery..arterioles..angiography..histology..human
AM-09359 Lead poisoning..renal tubules..electron microscopy..rats, Sprague--Dawley
AM-09707 Children..steroids..conjugates
CA-02738 Biochemistry..electron microscopy
CA-03589 Human..electron microscopy..cell components
CA-04207 Electron microscopy..human
CD-00151 Nephritis..glomerulonephritis..rheumatic fever..interrelationships..skin diseases..bacterial diseases..clinical study
FR-00032 Electrolytes..clinical research centers
FR-00036 Clinical research centers
FR-00038 Clinical research centers
FR-00039 Clinical research centers
FR-00040 Kidney circulation..clinical research centers
FR-00041 Clinical research centers
FR-00047 Clinical research centers
FR-00050 Clinical research centers
FR-00065 Clinical research centers
FR-00067 Clinical research centers
FR-00071 Clinical research centers
FR-00073 Clinical research centers
FR-00075 Children..clinical research centers
FR-00077 Clinical research centers..children
FR-00078 Children..clinical research centers
FR-00080 Clinical research centers
FR-00086 Children..clinical research centers..multidisciplinary
FR-00091 Clinical research centers
FR-00095 Metabolism..physiology..clinical research centers
FR-00128 Children..clinical research centers
FR-00133 Clinical research centers..multidisciplinary
FR-00188 Clinical research centers..children
FR-00238 Metabolism..biochemistry..clinical research centers
GM-09784 Cardiac glycosides..metabolism..congestive heart failure..clinical study
GM-12023 electron microscopy
GM-12535 Histocompatibility..kidney transplantation..research programs..longitudinal study..clinical study
HD-00118 Calcium..stable isotope labeled calcium..ion exchange and transport..osteodystrophy..children..clinical study
HD-00247 Children..infants, human..therapy..longitudinal study
HD-00457 Congenital abnormalities..embryology..fetus..mortality..clinical study
HD-00659 Microdissection..glomerulus..renal tubules..children..infants, human
HD-00704 Adrenal glands disorders..testis disorders..metabolism..steroid hormones..fertility..cattle
HE-00454 Clinical study..therapy..kidney
HE-01270 Sodium..electrolytes..mucoproteins
HE-01623 Antigens..glomerulus..basement membrane
HE-01725 Electron microscopy..human..mice
HE-01771 Congenital abnormalities..genetics..cytology
HE-02253 Endothelium permeability..histochemistry..electron microscopy..clinical study..cytochemistry
HE-02986 Potassium..renal medulla..electron microscopy..cytology
HE-02987 Sodium..renal tubular reabsorption..clinical study
HE-03174 Glomerulus..blood vessels
HE-03272 Renal hypertension..kidney function..sodium..clinical study
HE-03521 Kidney function..alcohols..clinical study
HE-03912 Ammonia..protons..glucose..human..animal..methodology
HE-04300 Glomerulus..electron microscopy..photography..stereoelectronmicroscopy
HE-05155 Kidney function
HE-05418 Diagnostic tests..radiolabeled..clinical study..dogs
HE-05477 Necrosis..diphtheria toxin..guinea pigs
HE-05561 Kidney function..water—electrolyte balance..metabolism..diuresis..urea..infant human..children
HE-05662 Children..electron microscopy..histochemistry..clinical study
HE-05770 Kidney function..sodium..ion exchange..rats
HE-05773 Urea..oxidative phosphorylation..rats
HE-05860 Renal tubular transport..metal..membrane permeability and transport..kidney function
HE-06314 Infant human..cardiovascular diseases..research programs
HE-06370 Research programs..homotransplantation..autotransplantation
HE-06376 Research programs

HE-06664 Hypertension..cardiovascular diseases..research programs
HE-07057 Nephritis..nephrotic syndrome..immunology..renal tubular transport..erythrocytes
HE-07495 Serum proteins..children
HE-07616 Sickle cell anemia..erythrocytes..hemoglobins..hyperosmolarity
HE-07856 Hypoxia..sickle cell anemia..histochemistry..morphology..clinical study
HE-07916 Antihypertensive agents..kidney function
HE-07948 Renal hypertension..vasopressors..plasma..clinical study
HE-07973 Nephron..microsurgery and microdissection..fetus
HE-07986 Hypertension..kidney function..clinical study
HE-08058 Anticoagulants..coumarins..metabolism..clinical study
HE-08198 Renal hypertension..diagnostic tests..cooperative study..clinical study
HE-08407 Glomerulus..electron microscopy..clinical study..Peru..altitude
HE-08689 Oxygen tension..urine..renal medulla..clinical study
HE-09230 Hydrogen--ion concentration..metabolism..hyperpnea..chronic disorders..pathology..clinical study
HE-09311 Electron microscopy
HE-09472 Diagnostic tests..urine..enzymes..bioassay..clinical study..animals
HE-09779 Renal tubules..enzymes..electron microscopy..histochemistry
HE-10065 Complement..isolation--purification..chemical structure--biological activity..immunochemistry..human..animals
NB-03152 Magnesium..mitochondria
NB-05588 Aging..anesthesia..kidney function..dogs
OH-00064 Chelating agents..lead poisoning..clinical study..animal
TW-00079 Kidney function..antihypertensive agents..clinical study

KIDNEY FAILURE

See Renal failure

KIDNEY FUNCTION

See also Antidiuresis
See also Bromsulphalein
See also Diuresis
See also Diving reflex
See also Hippurates
See also Inulin
See also Kidney, Glomerular filtration
See also Kidney, Renal tubular transport
See also Mannitol
See also Saluresis
See also Stop flow technique
AI-02257 Pyelonephritis
AI-03877 Leptospirosis..renal failure..water-electrolyte balance..hormones..antidiuretics..dogs
AI-06632 Enteroviruses..urine..blood..clearance..dogs
AM-00019 Adrenal glands..renal hypertension..radiolabeled carbon
AM-00092 Renal medulla..membrane permeability and transport..water--electrolyte balance..dogs
AM-00302 Steroids..therapy..nephrosis
AM-00461 Carbon dioxide tension..phosphates..carbonic anhydrase..acidosis..alkalosis..turtles
AM-01520 Kwashiorkor..malnutrition..infant human
AM-01588 Vasopressin..oxytocin..animal
AM-01761 Stress..environment..dogs
AM-02306 Electrolytes..metabolism..radiolabeled strontium..calcium..sodium
AM-02325 Urine..body water..sodium..potassium..vasopressin..dogs
AM-02667 Electrolytes..membrane permeability and transport..dogs
AM-02598 Acid-base equilibrium..metabolism
AM-02662 Calcium..phosphates..children
AM-03359 Lysine..spectrophotometry
AM-03568 Mutarotase..glucose..transport..insulin..metabolism
AM-03601 Metabolites..organic acids..Krebs cycle
AM-03602 Metabolism..α-ketoglutarate..tissue respiration
AM-03885 Blood flow..urine..membrane permeability and transport..urea..animal
AM-04488 Sodium..retention..body water..edema
AM-04618 Water-electrolyte balance..phosphates..creatinine..dogs
AM-04654 Phosphates..parathyroid glands disorders..human
AM-04871 Mitochondria..organic acids..organic bases..amino acid..monosaccharides
AM-05008 Saline solutions..sodium..urine..clinical study
AM-05077 Sodium..water--electrolyte balance..colloids..osmotic pressure..cadmium
AM-05298 Water--electrolyte balance..antimetabolites
AM-05503 Bilirubin glucuronides..urine..dogs..human
AM-05401 Ureteral obstruction..urine..membrane permeability and transport..biochemistry..histology..dogs
AM-05589 Cation..amino acids..sickle cell anemia..research programs
AM-05898 In vitro..p-aminohippurate..tetraethyl ammonium chloride..thyroidectomy
AM-06089 Enzymes
AM-06159 Neuroendocrine systems..kidney circulation..electrolytes..dogs..rats..rabbits
AM-06316 Sympathomimetic agents..splanchnic nerves..electrolytes..stop flow technique..dogs
AM-06479 Membrane permeability and transport..cell membrane..epithelium..salamanders..fish..mammals
AM-06539 Beryllium..metabolism..animal
AM-06576 Medullary sponge kidney..blood..urine..biochemistry..radiography
AM-06591 Vasopressin..hydration..renal tubules..histochemistry..rats
AM-06631 Metabolism..in vivo..in vitro..water-electrolyte balance
AM-06818 Renal tubules..dogs, Dalmatians..uric acid
AM-06867 Renal tubular transport..radioautography..histochemistry..biochemistry
AM-06947 Glomerulus..fatty liver..liver cirrhosis..clinical study
AM-06973 Phosphates..parathyroid glands..chickens
AM-07156 Bilirubin..toxicology..jaundice..infants..human..clinical study
AM-07190 Renal failure..homeostasis..histochemistry..aldosterone..clinical study..dogs
AM-07242 Insulin..metabolism..dogs
AM-07315 Ascites..metabolism
AM-07338 Menstruation disorders..anemia..clinical study
AM-07352 Water--electrolyte balance..potassium..inulin..micropuncture..dogs
AM-07383 Vitamin D resistant rickets..clinical study
AM-07420 Metabolism..urea..dogs..rats
AM-07595 Malnutrition..dehydration (body fluids)..diarrhea..children..diagnostic tests
AM-07624 Monitoring..gastrointestinal disorders..gastric hypothermia..therapy..animal
AM-07632 Urinary tract motility..ureteral obstruction..ureteral reflux..trauma..clinical study..dogs
AM-07633 Serum albumins..radiolabeled iodine..metabolism..nephrosis..rats
AM-07659 Diet..body water..metabolism..colostomy..chickens
AM-07685 Renal clearance..phosphorous..metabolism..renal tubular transport..dogs
AM-07695 Proteinuria..children
AM-07727 Intestinal absorption..calcium carbonate..therapy evaluation..clinical study
AM-07785 Ureteral motility..ureteropelvic junction obstruction..dogs
AM-07792 Steroids..arterial infusions..calcium..metabolism..dogs
AM-07795 Parathyroid hormones..hyperparathyroidism..adrenal cortex hormones..osteoporosis..clinical study..rats
AM-07831 Organic compounds..non-electrolytes..dogs..rats
AM-07871 Phosphates..calcium..vitamin D..dogs..rats
AM-07933 Metabolism..diuretics..methodology..dogs
AM-08083 Hyperbilirubinemia..etiology..liver diseases..rats..mice
AM-08106 Metabolic diseases..research programs..clinical study
AM-08291 Renal clearance..phosphorous..calcium..binding..clinical study
AM-08292 Ureteral obstruction..clinical study
AM-08307 Vasopressin..oxytocin
AM-08458 Hemodialysis..uremia..clinical study..research programs
AM-08607 Macula densa..juxtaglomerular apparatus..cytology..electron microscopy
AM-08622 Trigonectomy..ureteral reflux..cystography..dogs..rabbits
AM-08623 Urinary tract disorders..children..clinical study..dogs
AM-08695 Renal failure..micropuncture..stop flow technique
AM-08726 Corticotropin-releasing factor..dogs
AM-09014 Glucocorticoids..calcium 47..metabolism..osteoporosis..clinical study
AM-09036 Trace elements..metabolism..excretion..atomic absorption spectrometry..clinical study..dogs
AM-09232 Renal cortex..glyconeogenesis..ammonia..metabolism..acidosis..rats
AM-09275 Water--electrolyte balance..body water..homeostasis..rodents, desert
AM-09333 Proteins..sodium..metabolism..dehydration..clinical study
AM-09364 Acid--base equilibrium..nephritis..renal tubular transport..acidosis..clinical study
HE-09366 Aldosterone..circadian rhythm..hypertension..children..clinical study
AM-09438 Phosphorus..metabolism..parathyroid glands disorders..thyroid gland disorders..diurnal variation..clinical study
AM-09593 Glucose--6--phosphate dehydrogenase deficiency..glucose..metabolism..genetics
CA-03809 Hypophysectomy..diabetes..cancer..clinical study
CA-03817 Electrolytes..metabolism..neoplasms..dogs, Dalmatians
DE-01850 Fluorides..body fluids..animal..clinical study..research programs
FR-00035 Renal hypertension..clinical research centers
FR-00057 Clinical research centers
FR-00066 Clinical research centers
FR-00071 Clinical research centers
FR-00072 Clinical research centers
FR-00081 Premature infants..clinical research centers
FR-00082 Edema..clinical research centers
FR-00158 Clinical research centers
FR-00168 Physiology..primate centers
FR-00210 Perinatal..clinical research centers
FR-00277 Toxicology..pharmacology..research programs
GM-06631 Secretion..uric acid..thiouric acids..mammals

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KIDNEY FUNCTION (CONTD)

GM-07830 Riboflavin..mutations..chickens
GM-08576 Anatomy..aging..altitude
GM-10521 Thermoregulation..marine biology..human..animals..research program
GM-10997 Ion exchange..sulfates..phosphorus..reaction mechanisms..arylsulfatases..rats
GM-11816 Morphology..water-electrolyte balance..hydration, body fluids..ungulates..telemetering..Africa
GM-12535 Histocompatibility..kidney transplantation..research programs..clinical study
GM-12559 Water--electrolyte balance..temperature..chemical structure--biological activity..aldosterone..reaction sites..water snakes
GM-12675 Drugs..pesticides..toxicology..research programs
HD-00081 Infants (human)..diarrhea..hypernatremia..renal tubular transport..body fluids..secretion
HD-00263 Body water..sodium..pregnancy toxemias and hypertension..clinical study
HD-00294 Urinary tract disorders..infectious diseases..children..clinical study
HD-00303 Pyelonephritis
HD-00359 Uric acid..metabolism..mongolism..clinical study
HD-00391 Fetus..phenylalanine..tyrosine..metabolism
HD-00452 Calcium..phosphorus..tetany..infant human
HD-00518 Aging..space medicine..pilots..longitudinal study..criteria
HD-00861 Urinary tract disorders..ileal loop diversion..bacteria..clinical study
HD-01202 Amino acid..growth..age
HD-01405 Evoked potentials..electroencephalography..diet..premature infant..clinical study
HD-01823 Amino acid excess..mental retardation..clinical study..animals
HE-00315 Electrolytes..diuretics..hormones....kidney circulation..dogs
HE-00337 Kidney circulation..blood circulation dynamics
HE-00340 Body fluids..dogs..cardiorenal disorders
HE-00405 Renal tubules..electolytes..acid-base equilibrium..magnesium..oxygen..clinical study
HE-00759 Ammonia
HE-00814 Body fluids..electrolytes..sodium
HE-00834 Sodium..vasopressin..water--electrolyte balance..blood flow..dogs
HE-00890 Arteriosclerosis..myocardial necrosis
HE-01275 Angiotensin..clinical study
HE-02035 Kidney decapsulation..physiology
HE-02334 Micropuncture..water-electrolyte balance..diuresis..radiolabeled carbon..mammal
HE-02457 Antidiuretics..denervation..carotid arteries..dogs..hormones
HE-02493 Congestive heart failure..sodium..pressoreceptors..sympathetic nerves..dogs
HE-02557 Body fluids..octopus
HE-02577 Cadmium..lead..blood pressure..animal..radioautography
HE-02835 P-Aminohippurate..N-methylnicotinamide..ion exchange and transport..dogs..in vitro
HE-02961 Renal hypertension..vasopressors..bioassay..clinical study
HE-02986 Kidney disorders..potassium..renal medulla..electron microscopy..cytology
HE-02987 Erythrocytes..plasma albumins..blood circulation dynamics
HE-03272 Sodium..renal hypertension..vasopressors..nephrectomy..clinical study
HE-03303 Congestive heart failure..congenital heart disease
HE-03521 Alcohols..magnesium..kidney circulation..clinical study
HE-03670 Diagnostic tests..renal hypertension..clinical study
HE-03732 Immunological tests..Streptococcus..glomerulonephritis
HE-04015 Electrolytes..ion exchange
HE-04398 Dichlorovinylcysteine
HE-04469 Ouabain..sodium..chlorides..bicarbonates..potassium..plasma
HE-04659 Renal hypertension..chlormerodrin..hippurates
HE-04666 Cardiorenal disorders..heart pacemakers..clinical study
HE-04736 Kidney circulation..urine
HE-04868 Kidney circulation
HE-05155 Potassium..urinary tract disorders
HE-05240 Benzothiadiazine..chlorothiazide
HE-05276 Sickle cell anemia
HE-05418 Diagnostic tests..kidney disorders..radiolabeled..clinical study..dogs
HE-05547 Blood volume..instrumentation..clinical study
HE-05561 Water--electrolyte balance..metabolism..kidney disorders..diuresis..urea..infant human..children..congenital heart disease
HE-05571 Renal hypertension..radiolabeled..clinical study
HE-05625 Renin..renal ischemia and hypoxia
HE-05662 Kidney disorders..children..bacteria..immunology
HE-05684 Kidney circulation..arrhythmia, cardiac..longitudinal study
HE-05754 Acid-base equilibrium..hypokalemia..dogs
HE-05770 Kidney disorders..micropuncture..sodium..ion exchange..rats
HE-05860 Renal tubular transport..metal..membrane permeability and transport..kidney disorders..animals
HE-05948 Renin..angiotensin..dogs
HE-06034 Renin..renal hypertension..body position..clinical study
HE-06052 Renal artery..blood flow..oxygen..polarography
HE-06146 Radiolabeled iodine..congenital abnormalities..renography..angiography..children..human
HE-06229 Blood pressure..renal hypertension
HE-06250 Potassium..membrane permeability and transport
HE-06285 Research programs
HE-06304 Water-electrolyte balance..hypertension (systemic)..research programs
HE-06420 Angiotensin..sodium..hypertension
HE-06493 Potassium..renal tubules..sodium chloride
HE-06619 Kidney circulation..hormones..electrolytes..urine..animal
HE-06644 Renal hypertension..cooperative study..statistics
HE-06650 Diagnostic tests..renal hypertension..cooperative study
HE-06652 Renal hypertension..renal arterial occlusions and stenosis..kidney revascularization..cooperative study
HE-06653 Renal hypertension..renal arterial occlusions and stenosis..cooperative study
HE-06664 Cardiovascular diseases..research programs
HE-06840 Radiation effects..kidney..dogs
HE-06844 Diet..vasopressin..sheep
HE-06896 Calcium..hypercalcemia..radiolabeled calcium..animals
HE-06920 Diuretics..urine..proteins..rats..dogs
HE-06945 Conditioning..cardiovascular system..drugs..behavior
HE-06975 Hypertension..methylandrostenediol..vasoactive agents..rats
HE-07002 Renal artery..blood pressure..dogs
HE-07275 Sickle cell anemia..clinical study
HE-07284 Ion exchange and transport..diuresis..clinical study..animals
HE-07308 Hypertension..renal hypertension..research programs
HE-07414 Whole body radiation..dogs
HE-07518 Cardiorenal disorders..heart-lung bypass..blood circulation dynamics..water-electrolyte balance..congenital heart disease
HE-07592 Electrolytes..diurnal variation..glomerulus..kidney circulation..human
HE-07735 Selective hypothermia..surgery..heparin..procaine hydrochloride..renal arterial occlusions and stenosis..urinary calculi
HE-07762 Cardiovascular system..blood circulation dynamics..computer analysis
HE-07785 Regulation..body fluids..cross-circulation..right atrium..dogs
HE-07839 Aldosterone..reaction mechanisms..clinical study..dogs
HE-07844 Glomerulonephritis..edema..renal hypertension..chronic disease..children..longitudinal study
HE-07856 Histochemistry..morphology..sickle cell anemia..clinical study
HE-07880 Sickle cell anemia..children..clinical study
HE-07898 Hyperbaric oxygen therapy..shock..research programs
HE-07912 Unilateral renal hypertension..proteases..diagnostic tests..dogs
HE-07916 Antihypertensive agents..erythropoietin..kidney disorders
HE-07969 Body fluids..water-electrolyte balance..congestive heart failure..metabolism..dogs
HE-07986 Hypertension..kidney disorders..clinical study
HE-07989 Histochemistry..aorta coarctation..renal arterial occlusions and stenosis..hypertension..electron microscopy..dogs
HE-08052 Magnesium..hypertension..clinical study
HE-08070 Mercury poisoning..renal failure..kidney circulation..electron microscopy..dogs
HE-08135 Hemagglutination..blood vessels..dogs
HE-08157 Livercirrhosis..glucocorticoids..aldosterone..aldosterone inhibitors..clinical study
HE-08163 Cardiac bypass..diuretics..perfusion media..dogs..clinical study
HE-08244 Water-electrolyte balance..extracorporeal circulation..paper electrophoresis
HE-08338 Renal medulla..kidney circulation..anatomy..phylogeny..animal..comparative study
HE-08350 Cation..renal tubular transport..angiotensin 11..aldosterone inhibitors..dogs
HE-08463 Therapy evaluation..renal hypertension..hypertension..clinical study
HE-08477 Electrolytes..micropuncture..methodology
HE-08687 Glomerular filtration..kidney circulation..diagnostic tests..radiolabeled iodine..clinical study..dogs
HE-08942 Ionizing radiation..radiation effects..radiolabeled iodine..renography..dogs
HE-08945 Radiolabeled iodine..renography..diagnostic tests..clinical study
HE-09031 Lymph flow..edema..dogs
HE-09060 Aldosterone..secretory mechanisms..angiotensin..bioassay..renal hypertension..clinical study
HE-09112 Hippurates..diffusion..erythrocytes..mathematical models
HE-09150 Unilateral kidney function..ureteral compression..instrumentation--methodology..renal hypertension..clinical study

HE-09154	Blood flow..brain..peripheral nerves ..electrostimulus..dogs
HE-09178	Research programs..kidney transplantation..clinical study..animals
HE-09189	Diagnostic tests..pyelogram--urea washout test..renal hypertension ..clinical study
HE-09231	Comparative study..radiolabeled iodine..radiolabeled mercury.. radiolabeled rubidium..kidney circulation..renography..scintillation counter..spectrometry
HE-09268	Haptoglobins..hemoglobin..metabolism ..bioassay..heart surgery.. postoperative..clinical study
HE-09329	Renal tubular reabsorption..urine.. oxygen tension..clinical study
HE-09351	Kidney circulation..oxygenation.. metabolism..guinea pigs..rabbits
HE-09408	Diffusion dialysis..instrumentation.. ascites peritoneal exudates.. clinical study
HE-09409	Aorta coarctation..blood collateral circulation..blood flow.. blood pressure..dogs
HE-09442	Isolation--purification..antihypertensive agents..kidney ..rats..rabbits
HE-09472	Urine.. enzymes..diagnostic tests.. kidney disorders..clinical study ..animals
HE-09499	Membrane permeability..carbon dioxide..lactates..aliphatic acids
HE-09503	Hypothermia
HE-09508	Etiology..hypertension..renin.. angiotensin..rats. Wistar
HE-09575	Renal ischemia and hypoxia.. arteriography..renography.. splenorenal shunt..angiotensin.. dogs
HE-09584	Glomerular filtration..aldosterone.. hormones..hypernatremia..edema ..dogs
HE-09594	Diffusion dialysis..drugs..binding.. clinical study..dogs
HE-09703	Cooperative study..pyelonephritis.. renal hypertension..clinical study
HE-09747	Natriuresis..arterial hypertension ..clinical study
HE-09750	Cooperative study..pyelonephritis.. renal hypertension..clinical study
HE-09751	Cooperative study..pyelonephritis.. renal hypertension..clinical study
HE-09752	Cooperative study..pyelonephritis.. renal hypertension..clinical study
HE-09753	Cooperative study..pyelonephritis.. renal hypertension..clinical study
HE-09754	Cooperative study..pyelonephritis.. renal hypertension..clinical study
HE-09755	Cooperative study..pyelonephritis.. renal hypertension..clinical study
HE-09756	Cooperative study..pyelonephritis.. renal hypertension..clinical study
HE-09757	Cooperative study..pyelonephritis.. renal hypertension..clinical study
HE-10050	Cytochrome C..myoglobin..dietary deficiency..iron..animals
HE-10054	EDTA..cation..drugs tolerance.. nephrotoxins..animals
NB-02108	Dietary deficiency..vitamin A.. cattle
NB-03237	Brain..electrostimulus..electrophysiology
NB-03615	Electrolytes..goats
NB-04769	Conditioning..nervous system.. endocrine glands..animal
NB-05006	Psychophysiology..literature survey.. publications..USSR
NB-05100	Cerebrum..electrostimulus..blood flow..autonomic nervous system ..histology..animal
NB-05588	Anesthesia..kidney disorders..aging ..dogs
NB-05638	Hypothalamus..body fluids.. homeostasis..unanesthetized.. monkeys..dogs
OH-00103	Toxicology..chemical agents.. ionizing radiation..screening ..animal
OH-00121	Trace elements..metabolism..human
RH-00319	X--rays..radiation effects..(2--mercaptoethyl)guanidine.. bis(2--guanidoethyl)disulfide..rats
TW-00055	Osmotic pressure..aldosterone.. cardiac glycosides..diuretics
TW-00079	Anaerobiosis..aerobiosis..antimetabolites..clinical study.. dogs
TW-00105	Diagnostic tests..renal failure.. infant human..methodology.. clinical study

KIDNEY HYPERPLASIA

See also Kidney neoplasms
See also Renal hypertrophy

AM-08921	Serum..isolation--purification
CA-06008	Lucke renal adenocarcinoma.. disease transmission..frogs
HD-00192	Growth factors..sodium..adrenalectomy..nephrectomy..mice
HE-06860	Hydronephrosis..hormones.. methodology..rats
HE-09150	Unilateral kidney function.. ureteral compression..instrumentation--methodology.. renal hypertension.. clinical study

KIDNEY NECROSIS

AM-05644	Histochemistry..methodology
AM-07919	Renal tubules..histopathology.. kidney disorders..electron microscopy..flounder
CA-07052	Cycads..diet
HE-05477	Diphtheria toxin..guinea pigs
HE-09321	Tissue preservation..isolation--perfusion..homotransplantation ..kidney transplantation..dogs

KIDNEY NEOPLASMS

See also Kidney hyperplasia
See also Nephroblastoma
See also Polycystic kidney disease

AM-06854	Kidney..antigen-antibody reactions.. autoantibodies..human
CA-02018	Adenocarcinoma..cell nucleolus.. transplantation..frogs
CA-02791	Estrogens..androgens..carcinogenesis ..hamsters
CA-04516	Carcinoma..carcinogenesis..estrogens ..hamsters (Syrian)
CA-06008	Extracts..Lucke renal adenocarcinoma ..kidney hyperplasia.. carcinogenesis..frogs
CA-06439	Cell-free systems..metabolism ..kidney..cell culture..frogs
CA-07052	Carcinogenesis..cycads..diet
CA-07619	Estrogens..phospholipids..metabolism ..hamsters (golden)
CA-07849	Lucke renal adenocarcinoma.. carcinogenesis..embryo..larva, amphibians..frogs
CA-07924	Carcinogenesis..estrogens..enzymes ..histochemistry..biochemistry.. hamsters
CA-08005	Cancer chemotherapy..hydroxyurea.. therapy evaluation..cooperative study..clinical study
HE-01725	Electron microscopy..mice
HE-05906	Calcification..electron microscopy ..animal
NB-04872	Carcinoma..lead subacetate..biosynthesis..electron microscopy ..rabbits..rats

KIDNEY REVASCULARIZATION

HE-03137	Blood vessels restoration.. clinical study
HE-03670	Renal hypertension..clinical study
HE-06354	Methodology..renal hypertension.. cooperative study
HE-06644	Renal arterial occlusions and stenosis..therapy evaluation
HE-06645	Renal arterial occlusions and stenosis..cooperative study
HE-06648	Renal hypertension..cooperative study
HE-06650	Renal arterial occlusions and stenosis..cooperative study
HE-06651	Renal arterial occlusions and stenosis..cooperative study
HE-06652	Methodology..renal hypertension.. cooperative study
HE-06653	Renal arterial occlusions and stenosis..cooperative study
HE-06687	Renal arterial occlusions and stenosis..cooperative study
HE-07011	Renal arterial occlusions and stenosis..cooperative study
HE-07278	Renal arterial occlusions and stenosis..clinical study
HE-07735	Renal arterial occlusions and stenosis..selective hypothermia
HE-07943	Transplantation..arteries..blood vessels shunts..aorta..dogs
HE-08737	Therapy evaluation..renal hypertension..cooperative study.. clinical study

KIDNEY TRANSPLANTATION

AI-06320	Transplantation immunology..homotransplantation..histocompatibility..therapy evaluation..immunological tests.. clinical research centers.. research programs
AI-06502	Homotransplantation..histocompatibility ..antigens..passive sensitization (transfer) factor.. dogs
AI-06510	Homotransplantation..delayed hypersensitivity..guinea pigs
Contr. AI-65-994	Immune response..immune sera.. leukocytes..lymphocytes
AM-05569	Skin..homotransplantation..transplantation immunology..6--mercaptopurine.. hematology..histology..animals
AM-06905	Renal capsule..replacement..renal medulla..ureteral restoration
AM-07178	Transplantation..immunology.. glomerulonephritis..rats
AM-07317	Kidney..antimetabolites..steroid hormones..thrombocytes..dogs
AM-07408	Autotransplantation..perfusion.. dextran..oxygen..dogs
AM-07644	Histocompatibility..enhancement.. antigens..injections..dogs
AM-07755	Histocompatibility..radiation effects..lymphocytes..extracorporeal circulation..baboons
AM-07866	Homotransplantation..transplantation rejection..4--(p(bis(2--chloroethyl)amino)phenyl)--butyric acid..6--azauridine.. prednisone..thymectomy..dogs
AM-08370	Transplantation rejection..ribonucleic acid..isolation-perfusion..pump oxygenator..dogs
AM-08618	Fetus..death..tissue preservation.. instrumentation--methodology.. dogs..clinical study
AM-08837	Histocompatibility..immune sera.. typing sera..clinical study
AM-09120	Angiography..transplantation rejection..blood flow..blood vessels restoration..morphology.. histology..animals
CA-05573	Transplantation immunology..isoantigens ..cell membrane..leukocytes
CA-05745	Tissue preservation..freeze-thawing.. dogs
CA-07221	Methodology..dogs..animals
FR-00238	Artificial kidney..kidney disorders.. metabolism..clinical research centers
GM-08472	Tissue preservation..hypothermia.. dogs
GM-12535	Research programs..homotransplantation ..clinical study
HD-01264	Kidney..transplantation rejection..whole body radiation..chemotherapy..blood transfusion..dogs
HE-01771	Kidney disorders..human..dogs
HE-02115	Ultrasonics..diagnostic tests.. polycystic kidney disease.. animals
HE-02278	Blood flow..dogs
HE-02363	Uremia..clinical study
HE-05229	Reduction..blood pressure

(contd)

KIDNEY TRANSPLANTATION (CONTD)
HE-06370 Autotransplantation..homotransplantation..immunology
HE-06642 Tritium..digoxin..clinical study
HE-06835 Nephrotoxins..renal hypertension..cardiovascular diseases..research programs
HE-07735 Kidney function..selective hypothermia
HE-08203 Homotransplantation..6-mercaptopurine..whole body radiation..clinical study
HE-08260 Kidney..therapy..uremia..clinical study..human
HE-08736 Homotransplantation..uremia..clinical study
HE-09116 Homotransplantation..tissue preservation..methodology..dogs
HE-09146 Blood pressure..homeostasis..blood circulation dynamics..water--electrolyte balance..clinical study
HE-09178 Research programs..clinical study..animals
HE-09321 Homotransplantation..tissue preservation..dogs
HE-09472 Urine..enzymes..bioassay..transplantation rejection..diagnostic tests..animals
HE-09508 Kidney function..etiology..hypertension..genetic strains..rats, Wistar
HE-09765 Antihypertensive agents..renal hypertension..dogs

KIMMELSTIEL-WILSON DISEASE
See Glomerulosclerosis

KINESIA
See Motion sickness

KINESTHESIS
See also Movement perception
See also Somesthesis
See also Spatial perception
MH-03658 Spatial perception
MH-07656 Psychophysics..perception..reaction time..performance
MH-08087 Reaction time..performance..visual stimulus..learning..mediation..young adults
MH-08237 Conditioning..hallucinations..experimental
MH-10218 Learning..concept..discrimination..cues..electronic recording
MH-10329 Electrophysiology..stereotaxia..learning..Macaca..cats
MH-10831 Criteria..performance..information feedback..multiple tasks
NB-02633 Eye movement..extraocular muscles..electromyography
NB-03675 Vestibular apparatus..electrostimulus..clinical study
NB-04734 Cyclic functions..distance perception..homing..turtles
NB-05234 Touch..spinal cord lesions..single cell analysis..monkeys
NB-05508 Cerebral cortex..cerebral pyramidal cells..cats

KINETIN
GM-08145 Mitosis..roots..peas..histogenesis
GM-09902 Tissue culture..tobacco..genetic strains..histogenesis
GM-10599 Growth..photoperiodism..temperature..apical dominance..plants
GM-12258 Histogenesis..growth..biochemistry..tissue culture..tobacco

KINETOSIS
See Motion sickness

KLEBSIELLA
See under Bacteria

KLEBSIELLA AEROGENES
See Bacteria. Aerobacter aerogenes

KLINEFELTER'S SYNDROME
AM-03758 Androgens..biosynthesis
AM-08384 Infant human..trisomy..mother..dehydroepiandrosterone..mongolism
DE-01770 Oral--facial anomalies..chromosomes
HD-00705 Steroid hormones..hyperlipemia..hypopituitarism..sex chromosomes..congenital abnormalities

KNEE
See under Joints

KOJIC ACID
See Antibiotics. kojic acid

KORNBERG-KREBS GLYOXYLATE CYCLE
AI-03469 Metabolism..Caenorhabditis briggsae
AI-04739 Rhizopus nigricans..isocitrate lyase..malate synthase
AM-06848 Radiolabeled carbon..anaerobiosis..phosphorylation..oxidation--reduction..bacteria..chloroplasts

KRABBE'S DISEASE
NB-03255 Biochemistry..histology..genetics..clinical study

KREBS CYCLE
AI-01867 Echinococcus granulosus
AI-03469 Metabolism..Caenorhabditis briggsae
AI-06571 Spores..biosynthesis..Bacillus subtilis..microbiology..research programs
AI-06792 Bacteria..Bacillus cereus
AM-00666 Carbohydrates..citrate..bone
AM-01708 Phosphorus..oxygen..silica gel chromatography
AM-02001 Glucose..metabolism..diaphragm..denervation
AM-03601 Kidney function..membrane permeability
AM-03806 Intermediates..carbohydrates..metabolism..ovary..testis..in vitro
AM-04050 Enzymes inhibitors..cytoxicity..enzyme mechanisms
AM-05622 Tissue respiration..aging..metabolism..muscle..monkeys
AM-06027 Enzymes inhibitors..mitochondria..regulation..plants
AM-06442 Oxygen consumption..parathyroid hormones..in vitro..metabolism
AM-06807 Transhydrogenases..carbohydrates..metabolism..endometrium..menstrual cycle..abortion..fertility..clinical study
AM-06851 Glucose..radiolabeled..epidermis..rats
AM-06983 Intermediates..6-dimethylamino-9-(3′-amino-3′-deoxy-β-D-ribofuranosyl)-purine..phosphorylation..enzymes inhibitors..mitochondria..subcellular components..rats
AM-07056 Intermediates..metabolism..stable isotope labeled..bone..parathyroid hormones..fluorometry..mice
AM-07493 Enzymes..isolation-purification..dimorphism..mycelium..Histoplasma capsulatum..paper chromatography
AM-08016 Photochemistry..oxygen..carboxylic acids..metabolism..enzymes..Rhodopseudomonas spheroides
AM-08270 Intermediates..metabolism..α--ketoglutarate..renal tubular transport..dogs
AM-09159 Plasma..intermediates..metabolism..hepatectomy..dogs
AP-00182 Enzymes inhibitors..air pollution..gas chromatography
CA-05921 L-Cells..vaccinia virus..cell culture
CA-08501 Intermediates..isolation..gas chromatography
GM-08183 Radiolabeled carbon..blood..metabolites..biochemistry
GM-10903 Burns..wound healing..skin
GM-12232 Intermediary metabolism..nematodes..enzyme substrate
GM-12263 Enzymes..bioassay..Moniliformis dubius..host--parasite..cockroaches..rats
GM-12265 Carbohydrates..metabolism..mites..insecticides resistance
GM-12744 Thermodynamics
GM-12847 Mitochondrial membrane..oxidative phosphorylation..molecular energy levels..molecular biology..research programs
GM-13064 Reaction mechanisms..growth, microorganisms..spores..gene expression..Bacillus subtilis..Escherichia coli
HD-00431 Enzymes..hypoxia neonatorum..rabbits
HD-00467 Enzymes..newborn..embryo
HE-02080 Enzymes..tissue respiration
HE-07961 Renal hypertrophy..aspartate transaminase..D--amino acid oxidase..L--amino acid oxidase..nephrectomy
HE-08061 Radiolabeled carbon..radiorespirometry..silica gel chromatography..blood vessels..in vitro
NB-00557 Carbon dioxide fixation..brain..amino acid..metabolism
NB-01615 Gamma-aminobutyric acid..brain..metabolism..animal
NB-04561 Metabolism..neurons..tissue respiration
NB-05015 Amino acid..oxidation..glucose..metabolism..fractionation..scintillation counters..rabbits
NB-05020 Glutamic dehydrogenase..aspartic acid..glucose..metabolism..cerebrum..fractionation..guinea pigs
NB-05223 Glutamates..intermediates..metabolism..cerebral cortex..mitochondria..guinea pigs
NB-06012 Skeletal muscle..enzymes..biochemistry..rabbits
TW-00168 Carbohydrates..intermediates..metabolism..in vitro

KREBS CYCLE INHIBITORS
AM-09273 Porphyrins..metalloporphyrins..reaction mechanisms
GM-13064 Krebs cycle..reaction mechanisms..growth, microorganisms..spores..gene expression..Bacillus subtilis..Escherichia coli

KRYPTON 85
See under Radioisotopes

KUPFFER CELLS
See also Liver cells
AI-03598 Cytopathogenic effect, viral..mouse hepatitis
AM-06855 Liver damage..sickle cell anemia..electron microscopy..human
HE-05367 Metabolism..cholesterol..lipoproteins..chylomicrons
HE-08786 Liver..synthesis

KVEIM FACTOR
AI-02272 Skin tests..sarcoidosis
AI-04817 Sarcoidosis..Denmark..epidemiology

KWASHIORKOR
AM-00981 Anthropology
AM-01520 Adrenal cortex hormones..thyroid hormones..parathyroid hormone..infant human
AM-01778 Folic acid..vitamin B12..proteins..amino acid..metabolism..anemia
AM-03620 Proteins..dietary deficiency..rats..swine
AM-03811 Dietary supplements..amino acids..children
AM-03995 Proteins..malnutrition..infant human..adults..clinical study
AM-05499 Etiology..Arabs..infant human
AM-07034 Muscle cells..leukocytes..metabolism..clinical study
AM-08255 Children..Guatemala..bone density..longitudinal study..clinical study
AM-08629 Clinical study..anemia..infant human..children..therapy..Venezuela

CA-05680 Diet..dietary deficiency..cytology..mice..rats
HE-03316 Fatty acids..children
HE-05448 Thiamine..dietary deficiency..erythrocytes..genetics
HE-10098 Research programs..nutrition..cardiovascular system..physiology..primates
TW-00100 Dietary deficiency..fatty liver..liver cirrhosis..clinical study..Thailand

KYNURENIC ACID

AM-07726 Urine..tryptophan..metabolism..rheumatoid arthritis..connective tissue diseases..clinical study
HD-01812 Urine..tryptophan..metabolism..children..mongolism..clinical study

KYNURENINASE

See Carbon-carbon hydrolases, Kynurenine L-alanylhydrolase

KYNURENINE

See also Formylkynurenine
See also Hydroxykynurenine
HD-00329 Metabolism..children..mongolism..epilepsy myoclonic infantile

KYNURENINE L-ALANYLHYDROLASE

See under Carbon-carbon hydrolases

KYNURENINE HYDROXYLASE

See under Hydroxylases

KYNURENINE TRANSAMINASE

See under Aminotransferases

L-CELLS

AI-01594 Cell culture..psittacosis virus..metabolism..nucleic acids..glucose
AI-02454 Mengo virus..reovirus..ribonucleic acid..proteins..biosynthesis
AI-02967 Culture media
AI-03538 Western encephalitis virus..cytopathogenic effect, viral..interferons..virus replication
AI-04229 Virus replication..vaccinia virus..encephalomyocarditis virus
AI-05721 Tissue culture..reoviruses..time course synthesis..ribonucleic acid..proteins
AI-05733 Membrane permeability..ion exchange..potassium..biosynthesis..deoxyribonucleic acid..encephalomyocarditis virus
AI-05765 Host--virus..virus replication..cytochemistry..Equine rhinopneumonitis virus..electron microscopy
AI-06062 Deoxyribonucleotides..biosynthesis
AM-07496 Isolation-purification..equine rhinopneumonitis virus..electron microscopy..laboratory facilities
AM-07729 Cytology..biochemistry..cytolysins..serum globulins..human
AM-08724 Growth hormones..reaction sites..cell culture..Coulter counter..electron microscopy
CA-04568 Oncogenic viruses..interferons..host--virus..cell culture
CA-05203 Antigens..tissue culture
CA-05921 Vaccinia virus..glucose..metabolism..culture media..enzymes
CA-05981 Metabolism..transformation..tissue culture
CA-06229 Cell culture..cell division..mitosis..deoxyribonucleic acid..biosynthesis..radiation effects
CA-06793 Cell culture..neoplastic growth..growth factors..culture media
CA-06895 Membrane permeability..cell membrane..amino acid..amino acid analogs..transport
CA-06992 Cell culture..equine rhinopneumonitis virus..biosynthesis..deoxyribonucleic acid
CA-07191 Tissue culture..cytolysis..lymphocytes..mice (BALB/c)
CA-07239 Host--virus..polyoma virus..carcinogenesis..genetics..cell culture
CA-07753 Hydroxychloroquine
CA-07972 Interferon..oncogenic viruses..isolation--purification
DE-02053 Experimental..lathyrism..in vitro
GM-10717 Cell culture..ribonucleic acid..isolation--purification..metabolism
GM-11726 Ribonucleic acid..biosynthesis..chemical structure--biological activity..ribosomes..genetics..research programs
HD-00052 Cell wall..protein--bound carbohydrates..chemical structure--biological activity..sugar
HE-08435 Fatty acids..triglycerides..emulsions..metabolism

L-FORM BACTERIA

See under Bacteria

LABILE COMPONENT

See Blood coagulation. Factor V

LABILE FACTOR OF QUICK

See Blood coagulation. Factor V

LABOR UNIONS

MH-09221 Psychiatry..medical insurance..medical services
OM-00175 Mental health..education
OM-01151 Psychotherapy..education..group medical practice..mental health
OM-01523 Employment..vocational guidance..rehabilitation..emotional disturbance..mental health..geographical sites

LABORATORY ACCIDENTS AND INFECTIONS

See also Hospitals infections
AC-00129 Chemistry..accidents prevention research..laboratory safety equipment..shielding..human

LABORATORY ANIMALS*

*(Includes only documents which could not be indexed by specific terms. Information on specific laboratory animals is available on request from the Division of Research Grants, National Institutes of Health.)

Contr. AI-63-587 Genotypes..immunology..antigens..rabbits
AM-08411 Coturnix..quail..nutrition..growth..reproduction
CA-04691 Virus diseases..bacterial diseases..epizootiology..immunity..genetic strains..mice
CA-06615 Virus diseases..epizootiology..disease transmission..mice
Contr. CA-42-498 Mice..animal facilities..genetic strains
Contr. CA-62-161 Genetic strains..hybrids..mice
Contr. CA-62-179 Oncogenic viruses..neoplasms..marmoset
Contr. CA-62-488 Animal facilities..genetic strains..mice
Contr. CA-62-505 Germ--free..genetic strains..breeding..chickens, white Leghorn
Contr. CA-63-94 Hamsters..germ--free..genetic strains
Contr. CA-63-1146 Rats..immunology..neoplasms..genetic strains
Contr. CA-64-44 T.O.6 Rabbits..animal facilities..breeding..criteria
Contr. CA-64-44 T.O.16 Animal facilities..conferences..workshop
Contr. CA-64-881 Tree shrews..screening..antineoplastic agents
Contr. CA-64-925 Germ--free..genetic strains..mice
Contr. CA-65-9 Genetic strains..breeding..mice, BDF--1
Contr. CA-65-10 Germ--free..Pseudomonas..breeding..mice, BDF--1
Contr. CA-65-13 Breeding..rats, Fischer
Contr. CA-65-25 Breeding..mice, CHKRF--1
Contr. CA-65-34 Genetic strains..breeding..mice
Contr. CA-65-37 Breeding..dogs, Beagle
Contr. CA-65-93 Dogs, Beagle..breeding
Contr. CA-65-95 Germ--free..neoplasms transplantation..breeding
Contr. CA-65-564 Hamsters..breeding
Contr. CA-65-569 Dogs, Beagle..breeding
Contr. CA-65-576 Hamsters, Syrian..pregnancy..breeding
Contr. CA-65-577 Pregnancy..hamsters, Syrian..breeding
Contr. CA-65-579 Pregnancy..hamsters..breeding
Contr. CA-65-590 Breeding..hamsters, Syrian golden
Contr. CA-65-593 Genetic strains..breeding..animal facilities..rats..guinea pigs
Contr. CA-65-614 Pregnancy..Cesarian section..breeding..rats, Fischer
Contr. CA-65-617 Genetic strains..hybrids..breeding..mice, BDF1
Contr. CA-65-621 Hamsters, Syrian golden..breeding
Contr. CA-65-623 Marsupials..breeding..research programs..carcinogenesis
Contr. CA-65-624 Hybrids..breeding..mice
Contr. CA-65-627 Genetic strains..hybrids..breeding..mice
Contr. CA-65-1015 Hamsters, Syrian golden..breeding
Contr. CA-65-1017 Marmosets..breeding
Contr. CA-65-1018 Genetic strains..germ--free..mice
Contr. CA-65-1042 Genetic strains..hamsters, Golden Syrian..breeding
Contr. DRFR-64-44 T.O.12 Medical research..veterinary medicine
FR-00112 Screening..cardiovascular diseases..gastrointestinal disorders..diagnostic tests..aging..veterinary medicine
FR-00130 Disease classification..screening..histopathology..histochemistry..diagnostic tests..statistics
FR-00137 Guinea pigs..breeding..homozygotes
FR-00139 Russian steppe lemming..nutrition..breeding cycles..morphology..physiology
FR-00140 Coturnix quail..nutrition..genetics..reproduction..infectious diseases..parasitic diseases
FR-00200 Animal facilities..diagnostic tests..therapy..infectious diseases..animal care
FR-00236 Medical records..infectious diseases..documentation systems..information exchange
FR-00237 Dogs..breeding..animal facilities..infant animals..puppies
GM-08858 Shrew..aging..toxicology..drugs
GM-12362 Colonization..mosquitoes..Culex territans..Culex restuans..Culiseta melanura..population genetics, animal
GM-12457 Monograph..pathologic anatomy
GM-12570 Coturnix..anatomy..histology..nomenclature
HD-00840 Squirrel monkeys..fertility..social behavior
HE-06578 Breeding cycles..marmoset
NB-05295 Cerebeller hypoplasia..cats

LABORATORY FACILITIES

AC-00222 Methodology..drivers..performance..simulator

(contd)

LABORATORY FACILITIES (CONTD)

AI-05697 Electron microscopy..virulence (microorganisms)..genetic strains..morphology..bacteria..viruses
AI-05813 Equipment purchase..electron microscopy..Mycoplasma
AI-05878 Equipment purchase..ultracentrifugation..immunology
AI-05990 Ultracentrifugation..proteins..ribonucleic acid..deoxyribonucleic acid..bacteria..viruses
AI-06045 Deoxyribonucleic acid..molecular structure..DNA phosphatase-exonuclease..Escherichia coli
AI-06093 Equipment purchase..electron microscopy..morphology..viruses..Schlemm's canal
AI-06336 Equipment purchase..morphogenesis..bacteriophage T..virus replication
Contr. AI-63-103 Tissue culture..serology
Contr. AI-65-655 Research programs..cooperative study..transplantation immunology..Italy
Contr. AI-65-992 Research programs..transplantation immunology..Netherlands
Contr. AI-65-993 Research programs..transplantation immunology..Netherlands
AM-04501 Metabolic diseases..research programs
AM-06306 Amino acid analyzer..amino acid..metabolism
AM-06487 Electrophoresis..amino acid analyzer..proteins..physical chemistry
AM-07183 Longitudinal study..rheumatoid arthritis..lupus erythematosus..liver cirrhosis..nutrition..research programs
AM-07496 Electron microscopy..fowl pox virus..equine rhinopneumonitis virus
AM-07577 Macromolecules..chemical structure--biological activity
AM-08062 Myosin..actin..polymerization..physical chemistry..muscle contraction
AM-08130 Ultracentrifugation..aldolases..ATP : pyruvate phosphotransferase..chemical structure--biological activity
AM-08274 Enzymes..chemical structure--biological activity..physical chemistry
AM-08293 Research programs..gastrointestinal system..clinical study..animals
AM-08429 Equipment purchase..mucopolysaccharides..glycoproteins..chemical structure--biological activity
AM-08445 Equipment purchase..research programs..skin..primates
AM-08606 Electron microscopy..diabetes..clinical study..hamsters, Chinese..rats
AM-08607 Equipment purchase..electron microscopy..juxtaglomerular apparatus..cytology..macula densa
AM-08687 Equipment purchase..secretory mechanisms..gastric juice..micropuncture..dogs
AM-08807 Equipment purchase..scintillation counter..kidney..membrane permeability and transport
AM-08845 Equipment purchase..ultracentrifugation..computer..ultraviolet spectropolarimetry..macromolecules..research programs
AM-08866 Proteins..enzymes..chemical structure--biological activity
AM-08949 Genetic strains..rats, Sand..diabetes..obesity..diet
AM-08953 Genetic coding..proteins..biosynthesis
AM-09085 Equipment purchase..x--ray diffraction..crystallography..molecular structure..vitamin B12
AM-09120 Equipment purchase..angiography..kidney transplantation
AM-09240 Amino acid analyzer..hemoglobin..Lepore trait..collagen..chemical structure--biological activity
Contr. AM-63-574 Tissue preservation..pituitary gland
Contr. AM-65-76 Instrumentation..equipment purchase..polarmatic spectropolarimeter
Contr. AM-65-597 Research programs..medical research
AP-00349 Equipment purchase..gas chromatography..carbenes..gases..reaction mechanisms
CA-06792 Electron microscopy..liver damage..liver diseases..stomach neoplasms
CA-06939 Cancer..pathology..medical research..research programs
CA-07015 Electron microscopy..carcinogenesis..oncogenic viruses..cell division..neurosecretion
CA-07174 Biochemistry..carcinogenesis..research programs
CA-07261 Electron microscopy..carcinogenesis..skin neoplasms..biosynthesis..serum albumins..human..animal
CA-07778 Crystallography..instrumentation-methodology..x-ray diffraction..macromolecules
CA-08163 Equipment purchase..radiation effects..neoplastic growth..lymphosarcoma..mice, C57BL/Ka
Contr. CA-58-2357 Synthesis..antineoplastic agents..steroids
Contr. CA-61-3764 Synthesis..antineoplastic agents
Contr. CA-61-4320 Synthesis..antineoplastic agents
Contr. CA-62-143 Tissue culture
Contr. CA-62-144 Biosynthesis..microbial culture..oncogenic viruses
Contr. CA-62-479 Synthesis..antineoplastic agents
Contr. CA-62-484 Synthesis..antineoplastic agents
Contr. CA-63-43 Tissue..neoplasms..human..animal
Contr. CA-64-508 Synthesis..antineoplastic agents
Contr. CA-64-911 Cancer chemotherapy..therapy evaluation..antineoplastic agents
Contr. CA-65-77 Synthesis..antineoplastic agents
Contr. CA-65-609 Research programs..leukemia..leukemogenesis
Contr. CA-65-634 Microbial culture..viruses..oncogenic viruses
Contr. CA-65-641 Embryology..tissue culture..cell culture..human
Contr. CA-65-1045 Biological control..contamination..aerosols
Contr. CA-65-1056 Synthesis..steroids
DE-02047 Dental structure..cell differentiation..proteins..biosynthesis..research programs
DE-02061 X--ray diffraction..molecular structure..hardness..dental materials..equipment purchase..fluorescence spectrometry
DE-02105 Infrared spectrometry..crystallography..hydroxyapatite..equipment purchase
DE-02189 Research programs..calcification..tissue..instrumentation--methodology
Contr. DRS-65-12 Instrumentation..maintenance
EF-00565 Microbial culture..Aspergillus flavus..Escherichia coli
EF-00579 Incinerators, domestic..waste disposal..radioactive wastes..infectious material..instrumentation--methodology
ES-00030 Instrumentation-methodology..cell culture..cell differentiation..mammal..research programs
ES-00101 Instrumentation--methodology..criteria..water supply..waste disposal..thermodynamics..soil..Arctic
FR-00017 Computer..biophysical chemistry
FR-00117 Cell culture collections..American Type Culture Collection
FR-00153 Computer centers..instrumentation--methodology..computer programming..University of Maryland
FR-00155 Primate centers..laboratory animals..Macaca mulatta
FR-00169 Primates..primate centers
FR-00176 Primates..animal facilities
FR-00191 Equipment purchase..instrumentation--methodology..University of Kansas..computer centers
FR-00200 Animal facilities..animal care..diagnostic tests..infectious diseases..therapy..laboratory animals
FR-00201 Animal facilities..equipment purchase..veterinary medicine
FR-00202 Documentation systems..information exchange..instrumentation--methodology
FR-00208 Computer centers..instrumentation--methodology..biometry..University of Arkansas Medical Center
FR-00215 Computer centers..information exchange..instrumentation--methodology..Washington University
FR-00218 Computer design..biomathematics..instrumentation-methodology..computer centers
FR-00225 Mass spectrometry
FR-00226 Biological compounds preparation
FR-00228 Equipment purchase..electron microscopy..instrumentation--methodology
FR-00242 Computer..medical education..biophysics..physiology..equipment purchase
FR-00257 Medical electronics..instrumentation..research programs..brain..equipment purchase
FR-00278 Primate centers..baboons
GM-07903 Biochemistry
GM-08885 Pathology
GM-09628 Cancer..endocrine glands disorders..heart diseases..infectious diseases..liver diseases..gastrointestinal disorders
GM-10006 Amino acid analyzer..enzymes..blood coagulation
GM-10103 Electron microscopy
GM-10832 Ultracentrifugation..molecular weight..proteins
GM-10889 Precision machine shop..instrumentation..electronic equipment..molecular biology..biochemistry
GM-10985 Equipment purchase..electron paramagnetic resonance
GM-11292 Equipment purchase..infrared spectrometry..hydration reactions..molecular structure ribonucleic acid..deoxyribonucleic acid
GM-11413 Computer analysis..analog computer..digital computer..instrumentation-methodology
GM-11573 Equipment purchase..ultracentrifugation..molecular weight..urease..chemical structure..deoxyribonucleic acid..proteins
GM-11626 Equipment purchase..ultraviolet—near infrared spectrophotometry..instrumentation--methodology
GM-11764 Procarboxypeptidase B..amino acid sequence..ultracentrifugation..electrophoresis..spectrophotometry..chromatography
GM-11797 Deoxyribonucleic acid..molecular weight
GM-11825 Electron microscopy..cytochemistry..cell membrane
GM-11888 Equipment purchase..polysaccharides..metabolism..biosynthesis..fungi
GM-11948 Research programs..molecular biology..deoxyribonucleic acid..proteins..bacteria..viruses
GM-12027 Equipment purchase..cell biology..research programs
GM-12050 Equipment purchase..ultraviolet spectropolarimetry..optical rotatory dispersion..macromolecules
GM-12123 Equipment purchase..lysosomes..phagosomes..injury..cytochemistry..rats

GM-12159 Photoelectric scanner..ultracentrifugation..molecular structure..macromolecules
GM-12173 Ultraviolet spectropolarimetry..optical rotatory dispersion..molecular structure..instrumentation-methodology
GM-12456 Equipment purchase..molecular structure..gamma globulin..mice, Balb/C
GM-12460 Equipment purchase..ultrasonic microscopy..instrumentation--methodology
GM-12755 Equipment purchase..mass spectrometry..instrumentation--methodology..molecular structure..ultramicroanalysis..organic compounds
GM-12819 Biochemistry..physical chemistry
GM-12820 Molecular biology..transformation..viruses..bacteriophage
GM-12870 Equipment purchase..nuclear magnetic resonance..computer..boron compounds..polymers..diterpenoids
GM-12894 Computer analysis..biochemistry..physical chemistry
GM-12928 Enzyme mechanisms
GM-13183 Nuclear magnetic resonance
GM-13244 Flying spot microscopy..computer analysis..television microscopy..instrumentation--methodology..television--scanner--computer system
HD-00836 Human..embryo..fetus..collection..research facilities
HE-06292 Cardiovascular diseases..research programs
HE-06298 Cooperative study..cerebrovascular disorders..cerebroarterial occlusions extracranial..computer
HE-06769 Heart catheterization..cardiovascular diseases..clinical study..dogs..research programs
HE-07289 Research programs
HE-07430 Ultracentrifugation..biophysical chemistry
HE-07722 Aortic insufficiency..arteriosclerosis..blood circulation dynamics..pregnancy..veins
HE-08099 Equipment purchase..cyclotron..clinical study
HE-08214 Lipids..biochemistry..physical chemistry..research programs
HE-08271 Equipment purchase..electral conductance..myocardium..amphibians
HE-08806 Equipment purchase..hyperbaric oxygen therapy..clinical study
HE-08945 Equipment purchase..radiolabeled iodine..renography..clinical study
HE-09061 Equipment purchase..blood circulation dynamics..animals
HE-09070 Equipment purchase..subcellular components..platelet particles..electron microscopy..human
HE-09267 Kallikrein..isolation--purification..chemical structure--biological activity
HE-09284 Purchase of equipment..computer analysis..pulmonary ventilation..carbon dioxide tension
HE-09467 Polarography..diagnostic tests..human
HE-10020 Urokinase..therapy evaluation..myocardial infarct..clinical study
Contr. LM-65-29 Computer..computer printing..maintenance
MH-10822 Computer analysis..information exchange..television..computer centers
MH-10853 Psychopharmacology..chemical structure--biological activity..tranquilizers..animals..equipment purchase
MH-11349 Research programs..psychophysiology..asthma..equipment purchase..polygraphy..stereotaxia
MH-11803 Instrumentation--methodology..psychophysiology..heart rate..electronic recording..equipment purchase
Contr. MH-65-1 Research programs..child development
Contr. MH-65-597 Research programs..medical research
Contr. MH-65-1038 Bioassay..psychotropic drugs..methodology
NB-03582 Spectrophotometry..retina..electrophysiology..metabolism..goldfish..frogs..monkeys
NB-04950 Instrumentation-methodology..digital computer
NB-05057 Electron microscopy..nervous system..pigeons
NB-05133 Equipment purchase..computer analysis..evoked potentials..visual cortex..cats
NB-05269 Equipment purchase..computer..magnetic recording systems..computer analysis..electroencephalography
NB-05292 Equipment purchase..computer..cerebral cortex..clinical study
NB-05342 Equipment purchase..retina..eye disorders..vision tests..sex difference..clinical study
NB-05651 Equipment purchase..pump oxygenator..hypothermia..perfusion..cerebrovascular disorders..clinical study..dogs
Contr. NB-65-597 Research programs..medical research
TW-00047 Equipment purchase..screening..bats..rabies..Iran
TW-00054 Equipment purchase..virus diseases..infant human..children..enteroviruses
TW-00056 Photography..neoplasms..oncogenic viruses..tissue
TW-00072 Equipment purchase..fructose..biosynthesis..endocrine glands
TW-00077 Blood groups
TW-00089 Equipment purchase..isolation-purification..bioassay..biotinidase..bacteria
TW-00101 Equipment purchase..chemical structure--biological activity..Mycobacterium tuberculosis..chemotherapy

LABYRINTHECTOMY

NB-01538 Physiology..Wallerian degeneration..brain mapping..newborn..cats
NB-03451 Vestibular reflex..habituation..cats

LACCASE

See Phenol oxidases, o-Diphenol oxidase

LACRIMAL APPARATUS

See also Tears
AM-08803 Experimental..Sjogren's syndrome..rats. Long--Evans
DE-02055 Exocrine glands..age..sex difference..comparative study..rats

LACTAMS

See also a-Aminolactams
See also a-Halolactams
MH-03930 Synthesis..psychotropic drugs

LACTATE DEHYDROGENASE

See under Oxidoreductases

LACTATES

See also Acetolactate
See also Imidazolyllactic acid
AI-03197 Isomers..oxidation..growth inhibitors..Staphylococcus..cell-free systems
AM-02588 Glucose..acetates..metabolism..obesity..human
AM-02727 Renal tubular transport..uric acid..gout..dogs..clinical study
AM-03806 Carbohydrates..metabolism..ovary..testis..in vitro..human
AM-05621 Blood..perfusion, ex--vivo..liver..swine..clinical study
AM-05942 Hibernation..arousal..physiology..mammal..ground squirrels
AM-06015 Glucagon..diabetes..rats
AM-07341 Intestinal absorption..toxicology..diet..carbohydrates..cattle
AM-07374 Oxygen consumption..gallbladder..in vitro..rabbits
AM-07841 Inflammation..gout..clinical study..dogs
AM-07933 Metabolism..kidney function..dogs
AM-08246 Acidosis..clinical study..rats
AM-08620 Fractionation..diabetes..therapy evaluation..diet..fasting..exercise
AM-08715 Glucose..biosynthesis..precursors..cell--free systems..kidney cortex..pigeon liver
AM-09051 Isomers..international meetings
AM-09370 Glucose..biosynthesis..diabetes..diagnostic tests..clinical study
AM-09709 Skeleton..metabolism..ascorbic acid..vitamin D..chickens
CA-06194 Glycolysis..neoplastic cells..cell-free systems..sarcoma 37
CA-07056 Glycolysis..Ehrlich ascites carcinoma..hepatoma
DE-01830 Buffers..enamel..decalcification..mathematical models
GM-06765 Metabolism..liver..muscles..glycogen..rats
GM-07786 Acid-base equilibrium..blood..genetic strains..mice
GM-09811 Pyruvate..oxidation--reduction..polarography
GM-10219 Metabolism..hypoxia..altitude..clinical study
GM-11765 Racemization..Clostridium butyricum..extracts..intermediates
GM-12399 Derivatives..isolation..instrumentation--methodology..gas chromatography..beta--phenyllactic acid
HD-00636 Aging..stress..testis..metabolism..rabbits
HE-03224 Blood..anaerobiosis..exercise..radiolabeled..metabolism..dogs..clinical study
HE-03743 Pulmonary ischemia and hypoxia..pulmonary circulation..blood circulation dynamics
HE-04532 Myocardium..heart failure
HE-04639 Hemorrhagic shock..hypoxia..blood vessels vasomotion..biochemistry..dogs
HE-05390 Heart function..myocardium..animals
HE-05432 Myocardium..hypothermia..myocardial ischemia and hypoxia
HE-05460 Kidney..kidney circulation
HE-05570 Shock..endotoxins..oxygen debt..blood circulation dynamics..dogs..monkeys
HE-05875 Myocardium..blood circulation dynamics..heart function..animals
HE-06496 Blood..hypothermia..pulmonary function..extracorporeal circulation..dogs
HE-06641 Cerebrum..metabolism..blood flow
HE-07649 Blood..congestive heart failure..tricuspid insufficiency..chroda tendinotomy
HE-08468 Metabolism..myocardium..dogs
HE-08817 Cation..ion exchange and transport..erythrocytes..human
HE-09083 Electrolytes..metabolism..heart--lung bypass..clinical study
HE-09096 Anesthesia..acidosis..vasopressors..clinical study
HE-09499 Carbon dioxide..kidney function
HE-09995 Fetus..cardiovascular system..bradycardia..hypoxia..polarography..sheep
MH-04559 Ethanol..metabolism..liver..rats
NB-03697 Metabolism..biochemistry..superior cervical ganglion..rats..in vitro
NB-04004 Coma..hepatectomy..mammal
NB-05243 Metabolism..blood--brain barrier..dogs..goats

LACTATION

See also Colostrum
See also Milk
See also Milk ejection reflex
AM-00664 Calcium..dietary deficiency..parathyroid hormones
AM-01686 Amenorrhea..hormones..clinical study

(contd)

LACTATION (CONTD)
AM-02691 Proteins..biosynthesis..mammary gland..animal
AM-03504 Radiolabeled carbon..goats..rabbits
AM-03637 Mammary gland..iodide..thyroxine..rats
AM-03705 Parathyroid glands..cattle
AM-04784 Neuroendocrine systems..rats
AM-05285 Nutrition..training..clinical study..biochemistry..Lebanon
AM-06889 Hormones..enzymes..cattle
AM-07303 Diet..nitrates..in vitro..mammary gland..rats
AM-07621 Calcium..diet..homeostasis..Korea..clinical study
AM-07672 Enzymes..mitosis..hormones..mammary gland..mammal
AM-07720 Glucose-6-phosphate dehydrogenase..fatty acids..inhibition..enzymes..control mechanisms
AM-07883 Iron..transfer..infants (animal)..rats
AM-07912 Calcium..kinetics..homeostasis..research programs
AM-08392 Calcium..metabolism..veterinary medicine..cattle
AM-08513 Thyroid function..iodine..metabolism..rats, CFN
AM-08760 Excess..iodine..diet..prolactin..animals
AM-09195 Vitamin B12..diet..hamsters, Syrian
CA-03163 Pituitary stalk section..clinical study
CA-05191 Carcinogenesis..breast neoplasms..mice
CA-08219 Steroid hormones..conjugates..bioassay..rats, Sprague--Dawley
CA-09263 Carcinoma..thyroid neoplasms..longitudinal study
EF-00627 Pesticides..metabolism..food..respiration..cattle..rats
GM-08183 Radiolabeled carbon..tritium..stable isotope labeled carbon..cattle..ruminant ketosis
HD-00096 Maternal behavior..population dynamics, animal..growth..population density..mice, mus musculus
HD-00231 Oxytocin..prolactin..neuroendocrine systems..rats, Sprague--Dawley
HD-00436 Malnutrition..infant animals..body weight..stress..behavior..rats
HD-00724 Oxytocin..bioassay..blood..clinical study..animals
HD-00739 Progesterone..biosynthesis..corpus luteum..reaction mechanisms..guinea pigs..swine
HD-01120 ACTH..metabolism..maturation..rats
HD-01177 Sex hormones..blood..rabbits..monkeys
HD-01583 Monograph..obstetrics
HD-01877 Secretory mechanisms..physiology..cattle
HE-04121 Mammary glands..blood flow..metabolism..tissue respiration..goats
MH-08604 Pituitary hormones..sex hormones..maternal behavior..rats
NB-04199 Electrodes..nervous system..rats
NB-05411 Prosencephalon..neurons..hormones..metabolism..rats
TW-00130 Secretory mechanisms..emotional crisis..rats

LACTIC ACID
See Lactates

LACTIC ACID BACTERIA
See under Bacteria

LACTOBACILLUS
See under Bacteria

LACTOFLAVIN
See Riboflavin

LACTOGENIC HORMONE (PITUITARY)
See Prolactin

β-LACTOGLOBULIN
AM-04576 Conformations..thermodynamics
CA-03640 Chemical structure..proteolysis..methodology
GM-10793 Fractionation..chemical structure..amino acid..species..animal
GM-12059 Molecular structure..sulfur amino acids..functional groups..chemical structure--biological activity..methodology

LACTONES
See also Butenolides
See also gamma-Butyrolactone
See also Carpaine
See also 2,5-Dihydroxyphenylpyruvic lactone
See also Gibberellins
See also 6-Phosphogluconolactone
See also Propiolactone
See also Sultones
See also Thiolactones
AI-04965 Synthesis..molecular rearrangement..stereochemistry
AI-06303 Ketolactones..synthesis..derivatives..methymycin..model systems..methodology
AM-00562 Flavoprotein enzymes..isolation--purification
AM-00725 Oxidation..pyranoses..anomers..pyranose dehydrogenase
AM-09171 Carbonyl compounds..electron donors..nitrophenyl acetate
CA-04991 Synthesis..diazopropionic acid esters
CA-05234 Achillin..hydroxy achillin..stereochemistry
CA-05406 Bicyclic acids..derivatives..antineoplastic agents..synthesis
GM-11982 Terpenoids..isolation-purification..coral..molecular structure..x-ray diffraction
GM-12408 Pseudoguaianolides..stereochemistry..mexicanin E..partheinin..pulchellin..spathulin..gaillardilin
MH-08348 Derivatives..synthesis..picrotoxin..stereochemistry..chemical structure--biological activity

LACTOPEROXIDASE
See under Peroxidases

LACTOSE
See also Neuramin-lactose-sulfate
AI-05406 Fermentation..biosynthesis..proteases..reaction mechanisms..galactose..Streptococcus faecalis var. liquefaciens R64A
AM-01418 Biosynthesis
AM-04652 Calcium..intestinal absorption..animals
AM-05269 Biosynthesis..mammary gland..instrumentation
AM-06587 Metabolism..cell-free systems
AM-06889 Biosynthesis..enzymes..isolation-purification..mammary gland..cattle
AM-07418 Lactose analogs..enzymes induction..proteins..biosynthesis..Escherichia coli
CA-06991 Immune sera..cytolipin H..diagnostic tests..neoplasms
HE-02458 Bile acids and salts..metabolism..animals..human
HE-07807 Erythrocytes..blood preservation..biochemistry
HE-09704 Adenosine triphosphate..adenosine triphosphatase..erythrocytes..blood preservation

LACTOSE-1-PHOSPHATE
AM-06587 Metabolism..cell-free systems

LACTOYLCHOLINES
NB-04699 Hydrolysis..chemical structure--biological activity..biosynthesis

LACTULOSE
AM-06587 Metabolism..cell-free systems..Lactobacillus bifundus

LAGOSIN
See Antibiotics, lagosin

LAMBS
See Sheep

LAMINAGRAPHY
CA-06794 Diagnostic tests..bone neoplasms..instrumentation-methodology..clinical study
CA-08034 Instrumentation--methodology..diagnostic tests..radiation therapy..research programs
NB-04407 Instrumentation..vocal cords..voice

LANATOSIDE C
HE-07051 Tritium..metabolism..human

LAND PLANNING AND DEVELOPMENT
See also Medical facilities planning
See also Socioeconomics, Housing
See also Socioenvironment
CH-00116 Urban areas..medical facilities planning..methodology..socioenvironment..survey
EF-00407 Growth patterns..urban areas..mathematical models..computer analysis
EF-00654 Urban areas..housing..aging..medical facilities planning
EF-00700 Urban areas..areawide planning..Philadelphia..mathematical models..computer programming
ES-00068 Urban areas..environmental health..interdisciplinary..general research support
MH-11085 Community..socioenviroment..ecology, human..interviews..travel
WP-00812 Sewage..water flow..mathematical models..computer analysis
WP-00834 Rain..water treatment..watershed..floods..prediction

LANGUAGE
See under Semantics

LANKESTERELLA
See under Protozoa

LANOSTEROL
CA-04074 Synthesis..14--α--methyl steroids
HE-08577 Acetyl-coenzyme A..squalene..cholesterol..biosynthesis..rabbits..dogs

LARVA MIGRANS
AI-02732 Diagnostic tests..Toxocara canis..human..animal
AI-04919 Epidemiology..research programs
AI-05690 Parasitic diseases..diagnostic tests..clinical study

LARYNGEAL MUSCLES
See under Muscles

LARYNGEAL NERVES
See under Nervous system

LARYNGECTOMY
NB-05477 Esophagus..pharynx..electromyography..clinical study

LARYNGOSCOPY
NB-04430 Larynx diseases..voice..clinical study

LARYNGOSTROBOSCOPY
NB-04430 Larynx diseases..voice..clinical study

LARYNGOTRACHEITIS
Avian infectious laryngotracheitis
See also Viruses, Avian infectious laryngotracheitis virus

AI-03820 Inclusion bodies..tissue culture..deoxyribonucleic acid..giant cells..cytopathogenic effect, viral..electron microscopy

LARYNX

See also Nervous system, Laryngeal nerves

See also Vocal cords

AM-07789 Sensory mechanisms..laryngeal nerves..superior laryngeal nerve..swallowing..cats

NB-01639 Sound impedance..cinematography..voice

NB-02813 Radiography..voice..adolescence..longitudinal study

NB-03468 Prosthesis..dogs

NB-04056 Physiology..ultra high speed cinematography..phonography..clinical study

NB-04398 Radiography..sound frequency..voice..normal..human

NB-05427 Sound..electronic recording..ultrasonic echooculography..cetacea

LARYNX DISORDERS

NB-04430 Laryngoscopy..cinematography..voice..clinical study..sound (speech) viewer

LARYNX NEOPLASMS

CA-04138 Surgery..metastasis

CA-04571 Papilloma..oncogenic viruses..immunofluorescence..human

CA-06743 Sectioning..histology..radiation therapy..tomography..human

CA-07003 Epidemiology..carcinogens..ecology, human..Swazi..South Africa

LASERS

AI-05868 Radiation effects..microorganisms..mutations..cell death..photochemistry

AM-06362 Radiation effects..lipases

AM-08108 Instrumentation-methodology..gastrointestinal hemorrage..photocoagulation..fiberscope (gastrointestinal)..clinical study..dogs

AP-00367 Light scattering..particle size..instrumentation--methodology

AP-00401 Ruby lasers..detection..particle size..air pollution..atmosphere

ES-00110 Coalescence..particle size..interferometry..instrumentation--methodology..theory

FR-00016 Radiography..radiation effects..medical research

GM-12118 Spectrometry..organic compounds..molecular structure..molecular vibrations..chemical bonds..instrumentation-methodology

GM-12202 Optical masers..instrumentation-methodology..bioenergetics..research programs

GM-12592 Molecules..energy transfer..organic compounds..solid state..photochemistry

HE-06736 Blood circulation dynamics..capillary beds..thromboembolism

OH-00118 Ruby laser..radiation hazards..radiation protection

RH-00302 Radiation effects..organic compounds..molecular energy levels..triplet state..molecular structure..photochemistry

RH-00361 Instrumentation--methodology..radiation effects..in vivo..in vitro..mice..hamsters

LATENT BACTERIAL DISEASES

AI-00635 Tuberculosis..drugs resistance..chemotherapy

AM-03229 Endometrium..fractionation..bioassay..mice

CC-00032 Carriers..enterobacteria..Gram-negative bacteria..hospitals infections

CC-00060 Staphylococcus..hospitals patients..airborne infections..carriers

CC-00074 Staphylococcal infections..drugs resistance..carriers..home care..infants, human

CC-00092 Staphylococcus aureus..Gram-negative bacteria..recurrence..epidemiology..longitudinal study

LATENT CANCER

CA-01717 Tissue culture..carcinogenesis..transplantation..platyfish..swordtails

CA-02034 Epithelium..cervix..glycogen..metabolism..human

CA-04119 Deoxyribonucleic acid..biosynthesis..radioautography

CA-05716 Radioautography..radiation counters..neoplastic cells..tritium..animal

CA-05983 Podophyllin..cervix neoplasms..mice

CA-06142 Pituitary neoplasms..transplantation..hamsters

CA-07060 Cytology..chromosomes..carcinogenesis..cervix neoplasms..clinical study

CA-09467 Ulcerative colitis..clinical study

DE-01835 Keratosis..mouth..cell types..histochemistry

LATENT VIRUS DISEASES

See also Lysogeny

See also Viruses, Noncytopathogenic viruses

AI-01595 Chick embryo..tissue culture..cell culture..hormones..interferons..mice

AI-01675 Carriers..host-virus..biochemistry

AI-02316 Rabies virus..adipose tissue..bats..ecology

AI-02405 Fluorinated hydrocarbons..diagnostic tests

AI-03393 Avian infectious bronchitis virus..embryo..turkeys

AI-03603 Immunity..lysogeny

AI-03771 Coxsackie viruses..host-virus..viral interference..cell culture..HeLa cells

AI-04733 Herpes simplex virus..antibodies..therapy..skin..homotransplantation..giant cells (nonspecific)..immunology

AI-04827 Reactivation..ultraviolet rays..cortisone..immune sera..nasopharynx..secretions..tissue culture

AI-05038 Sigma factor..lysogeny..virus replication..host-virus..Drosophila melanogaster..genetics

AI-05382 Genetics..virulence, microorganisms..tissue culture..human

AI-05398 Genetics..virus replication..tissue culture

AI-05699 Poliomyelitis virus..antibodies..immunity..chimpanzees

AI-06011 Adenoviruses..oncogenic viruses..adenoids..tonsils..arginine

AI-06494 Simian viruses..kidney..animal

AI-06606 Bedsonia..reaction mechanisms..reticuloendothelial system..antibodies..guinea pigs..chickens

AM-08706 Subacute murine viral hepatitis..host--virus..mice, ICR

CA-04204 Oncogenic viruses..polyoma virus..hamsters

CA-06010 Oncogenic viruses..disease transmission..age..rats

HD-00308 Eclipse phase..virus replication..cytomegaloviruses..MAF cell

NB-00604 Herpes simplex virus..eye

NB-04536 Herpes simplex..tissue culture..immunofluorescence..electron microscopy

NB-05244 Central nervous system..pathology..rabbits..mice

NB-05452 Diagnostic tests..immunofluorescence..bioassay..serology..human..animals

LATERAL COLUMN

See under Spinal cord

LATEROPULSION

NB-01711 Nystagmus..inner ear disorders..clinical study

LATHYRISM

AI-04419 β--Aminopropionitrile..toxins..reaction mechanisms

AM-01427 Connective tissue..β-aminopropionitrile

AM-03400 Dental structure..stress..connective tissue..bone..rats

AM-04748 Toxicology..β-aminopropionitrile..rats

AM-05142 Collagen..embryology

AM-05767 Copper..dietary deficiency..animal

AM-06444 Bone disorders..vascular disorders..rats..experimental

AM-06123 Osteolathyrism..lathyrogenic agents..reaction mechanisms..trace elements..guinea pigs

AM-06635 Bone disorders..thyroid gland disorders..aneurysms..species..vertebrates..invertebrates

AM-07314 Copper..rats..cytochrome oxidases..chickens

AM-08168 Inflammation..biochemistry..endothelium permeability..rats

AM-08872 Congenital abnormalities

CA-06700 Stroma..host--neoplasm..Walker carcinoma 256..rats, Wistar

DE-01019 Scurvy..marmoset

DE-01926 Mouth..connective tissue..cytochemistry..guinea pigs

DE-01954 Hormones..biosynthesis..collagen..chondroitin sulfate..chick embryo..rats

DE-02053 Experimental..L-cells..in vitro

HE-02538 Radiolabeled carbon..metabolism

MH-07692 Neurotoxins..amino acids..metabolism..brain..animals

NB-00704 Urinary bladder

LATHYROGENIC AGENTS

See also Aminoacetonitrile

See also β-Aminopropionitrile

AM-06123 Osteolathyrism..reaction mechanisms..connective tissue diseases..metabolism..guinea pigs

AM-06635 Bone disorders..thyroid gland disorders..aneurysms..species..vertebrates..invertebrates

AM-06676 Synthesis..chemical structure--biological activity..rats

AM-07314 Connective tissue..metabolism..copper..cytochrome oxidases..rats..chickens

DE-02053 Experimental..L-cells..in vitro..connective tissue diseases..rats

NB-04316 L--α, gamma--Diaminobutyric acid..β--cyano--L--alanine..metabolism..chemical structure--biological activity..survey..plants..animals

LATIN AMERICA

See under Geographical sites

LAUGHTER

MH-10087 Emotional reactions..cognition..facial expression..personality..experimental psychology

LAVAGE

See also Paracentesis

See also Vivodialysis

NB-04637 Blood..subarachnoid space..therapy..subarachnoid hemorrhage..methodology..dogs

LAWA

See under Ethnic groups

LCM VIRUS

See under Viruses

LCR

See Leurocristine

LEAD

AC-00108 Blood..diagnostic tests..lead poisoning..children..methodology

AP-00220 Metabolism..public health..clinical study

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LEAD (CONTD)

AP-00271 Water sampling..air pollution..fallout..water pollution..geographical sites
HE-02577 Kidney function..blood pressure..animal
HE-05076 Trace elements..cardiovascular diseases..mice..rats
OH-00055 Occupational hazards..industrial medicine..diagnostic tests..urine
OH-00079 Blood..urine..tissue..normal..human
OH-00180 Storage..lead poisoning..physiology..mathematical models..occupational hazards
OH-00202 Organic compounds..synthesis..dienes..Diels--Alder reaction..reaction mechanisms

LEAD 210

See under Radioisotopes

LEAD ENCEPHALITIS

NB-03877 Brain..metabolism..blood flow..children..clinical study
NB-04872 Lead subacetate..rabbits..human
NB-05201 Blood-cerebrospinal fluid barrier..urea..brain edema..clinical study

LEAD PHOSPHATE

AM-09409 Electron microscopy..methodology..phosphatases

LEAD POISONING

See also Lead encephalitis
AC-00108 Diagnostic tests..epidemiology..chemotherapy..children
AM-02967 Inclusion bodies..electron probe x--ray microanalyzer
AM-09359 Renal tubules..electron microscopy..rats, Sprague--Dawley
AP-00220 Air pollution..occupational hazards..combustion exhausts..public health
FR-00088 Industrial medicine..clinical research centers
GM-07744 Inclusion bodies..cytopathogenic effect, viral..therapy evaluation..electron microscopy..histochemistry
HD-00659 Microdissection..kidney..children..infants, human
HD-01584 Children..diagnostic tests..psychometrics..clinical study
OH-00005 Dehydration..blood..tissue..animal
OH-00047 Delta-aminolevulinic acid..heme..metabolism
OH-00064 Hematopoietic tissues..clinical study..animal
OH-00082 Chelating agents..metabolism..rats
OH-00180 Occupational hazards..lead..storage..physiology..mathematical models
WP-00359 Osteomalacia..ital--ital disease..water pollution..clinical study

LEAD TETRAACETATE

CA-02997 Oxidation..acenaphthene quinones..synthesis..antineoplastic agents
GM-12532 Oxidation..homoallylic alcohols..cyclization..acetoxy--oxides..synthesis

LEADERSHIP

EF-00653 Decision--making..community..community service..attitude..survey
ES-00020 Administration..public health..research programs..Washington
GM-10629 Interns..residents..medical services..medical education..survey..United States
GM-13141 Community..social change..socioculture..Guatemala
MH-02704 Small groups..problem solving
MH-06615 Negroes..social status..social change..community..survey
MH-06932 Decision-making..problem solving..game theory..interpersonal behavior
MH-07019 New Guinea Tolai..New Guinea Siane..socioeconomics
MH-08853 Decision-making..success-failure..social behavior..psychophysiology..young adults
MH-08962 Role..social change..women..Colombia..urban areas
MH-08994 Community..Lebanon
MH-10148 Authority..social organization..social change..industry..community..Yugoslavia
MH-10158 Social change..Tunisia..rural areas
MH-10328 Community..attitude..mental disorders..interviews..psychiatrists
MH-11429 Interpersonal behavior..self--concept..self--organization..psychometrics..young adults
NU-00078 Nurses..nursing education..psychometrics
OM-00434 Health Department..mental health..community service
OM-00793 Adolescence..social organization
OM-01570 Community..social change..juvenile delinquency..prevention..Los Angeles

LEAO'S DEPRESSION

See Spreading depression

LEARNING

See also Awareness
See also Conditioning
See also Cross-modal transfer
See also Discrimination
See also Error bias
See also Experience
See also Habit
See also Imprinting
See also Memory-retention
See also Prediction
See also Programmed learning
See also Reinforcement
See also Response
See also Response generalization
See also Rewards and nonrewards
See also Social learning theory
See also Stimulus
See also Stimulus generalization
FR-00166 Brain lesions..primate centers
GM-06946 Polyploidy..salamanders
GM-10890 Communication theory..molecular biology..biochemistry..research programs
GM-10211 Neurophysiology..molecular biology..biophysics..research programs
HD-00207 Visual perception
HD-00314 Form perception..discrimination..attention..infants (human)..newborn
HD-00340 Aging..longituinal study..human
HD-00356 Brain lesions..monkeys..cats
HD-00357 Memory-retention..age
HD-00698 Discrimination..reinforcement..age..animals
HD-00716 Muscle tone..motor control..neuromuscular body image..intelligence..child development
HD-00754 Concept..mental processes..child development..discrimination..complexity..visual stimulus
HD-00774 Phenylalanine..diet..animal
HD-00874 Reinforcement..age..children
HD-00890 Newborn
HD-00892 Stimulus..novelty..complexity..children
HD-00897 Discrimination..reinforcement..animal
HD-00898 Conditioning..reinforcement..children..young adults
HD-00901 Insight..problem solving..human
HD-00904 Stimulus..arousal..rats..clinical study
HD-00908 Motivation..rewards and nonrewards..attitude..children..parents
HD-00910 Rewards and nonrewards..exploratory behavior..experimental psychology..rats
HD-00915 Verbal behavior..performance..galvanic skin response..human
HD-00918 Discrimination..stimulus..reinforcement..experience..animal
HD-00924 Error..role
HD-00925 Logic..language..child development
HD-00928 Stimulus generalization..discrimination..rats
HD-00930 Errorless..discrimination..reinforcement..generalization..psychotropic drugs
HD-00939 Behavior..originality
HD-00949 Partial reinforcement..rewards and non--rewards..intertrial interval..rats
HD-00952 Cognition..time..memory--retention..forgetting..visual perception
HD-00959 Conditioning..reaction time..rats
HD-00973 Mental retardation..cultural deprivation..research programs
HD-01079 Slow potentials..cerebral cortex..electrocorticography..brain lesions..monkeys
HD-01082 Experience..age..early experience..success--failure..genetic strains..dogs
HD-01092 Attention..child development
HD-01102 Correllated reinforcement..child development..sex difference..mental age
HD-01107 Infant human..child development..exploratory behavior..interpersonal behavior..operant conditioning..reinforcement
HD-01136 Interdisciplinary..research programs..methodology
HD-01431 Intelligence..cognition..psychometrics..children
HD-01570 Children..discrimination..form perception..color vision..memory--retention
HD-01657 Children..speech disorders..reinforcement..rewards and nonreward..auditory discrimination
HD-01850 Exploratory behavior..electrostimulus..brain lesions..hippocampus..rats
Contr. HD-65-1011 Child development..performance..problem solving..methodology
MH-00348 Children..perception..personality..psychophysiology
MH-00647 Visceral learning..motivation..behavior..psychophysiology
MH-01099 Mental retardation..psychometrics
MH-01206 Awareness..verbal behavior
MH-01225 Stimulants..depressants..brain lesions..Macaca mulatta
MH-01562 Trauma..age..rats
MH-01775 Social behavior..infant animal
MH-01876 Language
MH-02035 Perception..primates
MH-02232 Discrimination..children..mental retardation
MH-02261 Transfer..visual perception..discrimination..electroencephalography..monkeys
MH-02267 Rhinencephalon..brain lesions..monkeys
MH-02271 Social behavior..sex behavior..doves
MH-02413 Electroencephalography..cerebral cortex..monkeys
MH-02455 Subcortical structures..electrophysiology..animals..brain damage..children
MH-02583 Intelligence..emotional disturbance..children
MH-02741 Conditioning..avoidance..emotional reactions..rats..dogs
MH-02755 Orientation..extinction..psychiatric patients..diagnostic tests..chemotherapy
MH-02857 Conditioning..reinforcement..comparative study..rats..fish
MH-02883 Conditioning..drive..escape..reinforcement..rats
MH-03571 Brain lesions..cats
MH-03639 Alertness-vigilance..attitudes..children
MH-03830 Limbic system..monkeys..cats..rats
MH-03831 Action potentials..auditory nerve..cats
MH-03860 Awareness..perception..cues..personality
MH-03924 Perception..cognition
MH-04202 Conditioning..personality..dogs

MH-04221 Children..emotional disturbance ..teaching..schools
MH-04439 Judgment
MH-04469 Visual feedback..animal
MH-04516 Discrimination..infants, animals.. monkeys
MH-04529 Brain..electrostimulus..rewards and nonrewards..animal
MH-04726 Association cortex..brain lesions.. monkeys..age..cats
MH-05154 Schizophrenia..children..research programs
MH-05162 Vicarious learning..observational learning..identification.. television..children
MH-05254 Computer programming..mathematical models
MH-05319 Anesthesia..centrally acting drugs ..brain lesions..rodents..mice
MH-05994 Reinforcement..delay..children
MH-06094 Concept..attitudes..cognition.. values
MH-06154 Computer programming
MH-06324 Exploratory behavior..arousal.. psychophysiology
MH-06335 Symbolism..thinking..children.. neuroses..phobias
MH-06671 Social behavior..conformity..identification..children
MH-06722 Cerebral commissures (unspecified) ..corpus callosum..frontal lobe ..brain..interhemispheric transfer..monkeys
MH-06779 Infants..age..behavior..socio-environment..Israel
MH-06792 Verbal conditioning..human
MH-06900 Conditioning..avoidance..rats
MH-06921 Verbal behavior..awareness.. reinforcement
MH-06922 Verbal conditioning..psychotherapy
MH-06988 Social behavior..separation..ecology, animal..conditioning..chickens
MH-07031 Motivation..reinforcement..stimulus ..social behavior..rats
MH-07037 Conditioning..avoidance..cats
MH-07051 Interocular transfer..brain lesions ..commissures..cats
MH-07088 Grammar..mathematical models..child development
MH-07097 Basal ganglia..electrophysiology.. cats
MH-07129 Amnesia..electroshock..convulsions.. nervous system..animal
MH-07136 Rewards and nonrewards..visual perception..psychophysics.. psychophysiology..monkeys
MH-07147 Discrimination..spatial perception.. form perception..movement perception..Macaca mulatta
MH-07162 Psychiatry..physicians..physician-patient relationship..observational inventories
MH-07167 Russian..word order..psycholinguistics
MH-07220 Perception..attention..memory--retention
MH-07265 Conditioning..spreading depression ..amnesia..rats
MH-07278 Depressants..2-methyl,4-benzylamino pyrrolo-(2,3-d)pyrimidine ..electroencephalography.. cats
MH-07290 Limbic system..septum pellucidum.. electrophysiology..monkeys..cats ..rats
MH-07397 Genetics..conditioning..mice, Peromyscus..mice, Onychomys
MH-07435 Behavior..stress..discrimination.. avoidance
MH-07440 Language..grammar..psycholinguistics ..verbal behavior
MH-07567 Concept..problem solving..computer simulation..computer programming ..digital computer
MH-07649 Infant human..child development ..cognition..parent--child.. longitudinal study
MH-07663 Phenylketonuria..brain..norepinephrine..phenylalanine..rats
MH-07722 Communication theory..psychology.. computer simulation..computer programming
MH-07809 Behavior..judgment..psychophysics
MH-07903 Choline esterases..acetylcholinesterase..brain..rats
MH-07923 One-trial learning..delayed response ..memory-retention..mice..rats
MH-07990 Psycholinguistics..speech..grammar ..child development..longitudinal study
MH-08009 Discrimination..child development.. social adjustment..social behavior
MH-08016 Maturity..experience..environment.. conditioning..behavior..cats
MH-08054 Children..mental retardation.. behavior..prediction
MH-08083 Cognition..psycholinguistics.. artificial language..grammar ..memory--retention..computer evaluation
MH-08119 Memory-retention..reaction time.. mathematical models
MH-08124 Children..preschool..social behavior..response generalization ..rewards and nonrewards
MH-08160 Judgment..decision--making..training
MH-08311 Drugs..screening..behavior.. instrumentation-methodology.. animal
MH-08315 Information feedback..concept.. problem solving..human
MH-08366 Brain lesions..pigeons
MH-08377 Memory-retention..discrimination.. brain lesions..rats, albino
MH-08419 Rewards and nonrewards..electroshock ..hunger..rats
MH-08438 Imprinting..genetic strains.. chickens
MH-08442 Discrimination..operant conditioning ..extinction..reinforcement.. partial reinforcement..pigeons
MH-08520 Concept..time..judgment..motivation ..visual stimulus..criteria
MH-08543 Adults..placental transfer..infant animals..catecholamines inhibitors..behavior..rats, Wistar
MH-08554 Conditioning..operant conditioning.. avoidance..discrimination.. behavior..brain lesions..rats
MH-08698 Temperature..brain..mice..rats
MH-08731 Infant animals..newborn..visual perception..discrimination.. goats..sheep..cats..rats
MH-08747 Memory-retention..brain lesions.. cold..instrumentation-methodology ..monkeys..cats
MH-08791 Cross modal transfer..children
MH-08799 Noncontingent reinforcement..response generalization..rats
MH-08818 Discrimination..problem solving.. child development..comparative study..rats..pigeons
MH-08820 Discrimination..avoidance..escape.. electroshock..evoked potentials ..electroshock..evoked potentials ..squirrel monkeys
MH-08823 Training..success--failure..problem--solving..experimental psychology
MH-08827 Children..mental retardation.. optical illusions..visual perception..spatial perception
MH-08839 Nerve growth promoting protein, sympathetic..immune sera..infants, animals..mice
MH-08844 Mental retardation..adults..children.. reinforcement..goal--striving.. behavior..delayed response
MH-08847 Mental processes..hypnosis..arousal.. inhibition..young adults.. methodology
MH-08916 Motivation..frustration..conflict.. children
MH-08937 Form perception..psychophysics
MH-10039 Emotional reactions..electroshock.. conditioning..rats
MH-10083 Brain lesions..subcortical structures.. arousal..sleep..monkeys..cats
MH-10218 Concept..insight..discrimination.. sensory feedback..form perception ..visual perception
MH-10235 Children..mental retardation.. conditioning..reinforcement.. cinematography..methodology
MH-10246 Discrimination..species.. psychomotor functions.. squirrel monkeys..squirrels
MH-10252 Motivation..conditioning..nutrition.. animals
MH-10261 Stimulants..depressants..antimetabolites..genetic strains..rats
MH-10278 Experience..electroshock..fear..rats
MH-10293 Electrodes..membrane potentials.. cerebral cortex..neurophysiology ..cats
MH-10320 Cooperation..interpersonal behavior.. behavioral adjustment..emotional disturbance..boys
MH-10326 Evoked potentials..microelectrodes.. stereotaxia..human..animals.. computer analysis
MH-10329 Electrophysiology..brain..subcortical structures..cerebral cortex.. stereotaxia..Macaca..cats
MH-10335 Choice behavior..rewards and nonrewards..reinforcement.. probability..Macaca mulatta
MH-10462 Choice behavior..arousal..electroshock..neurohormones..genetic strains..rats, Tryon
MH-10506 Discrimination..transfer..pigeons
MH-10530 Discrimination..memory--retention ..stress..strychnine..rats
MH-10543 Feeding behavior..obesity..body weight..mathematical models.. clinical study
MH-10588 Motivation..mental retardation.. adolescence..game theory.. psychometrics
MH-10667 Memory--retention..interhemispheric transfer..spreading depression.. conditioning..reinforcement.. rats, albino
MH-10692 Conditioning..response..prediction.. conflict..rats, albino
MH-10707 Form perception..early experience.. sensory deprivation..photosensitivity..rats
MH-10747 Avoidance..fear..epinephrine.. dosage..rats, Sprague--Dawley
MH-10788 Conflict..rewards and nonrewards.. choice behavior..electroencephalography..brain mapping ..cats
MH-10791 Discrimination..brain lesions.. thalamus..visual tectum..cats
MH-10792 Memory--retention..avoidance.. electroshock..brain lesions.. split--brain..cats
MH-10794 Auditory discrimination..mathematical models..methodology..clinical study
MH-10846 Phylogeny..experimental psychology.. animals
MH-10876 Defense mechanisms..emotional reactions..rats, Sprague--Dawley
MH-10936 Instrumentation--methodology.. electroencephalography..computer simulation
MH-10950 Choice behavior..orientation.. conditioning..prediction.. rats
MH-10970 Children..cognition..communication.. ethnic groups..socioculture.. psychometrics
MH-10972 Transfer..sensory mechanisms.. brain lesions..monkeys
MH-10981 Choice behavior..reinforcement.. transfer..children
MH-10990 Conditioning..animals..toxicology.. centrally acting drugs..research programs..psychopharmacology
MH-11016 Avoidance..conditioning..second order conditioning..conditioned reinforcement..rats, Sprague--Dawley
MH-11019 Avoidance..electroshock..interstimulus interval..rats
MH-11027 Perception..aesthetics..creativity.. Polynesians..anthropology

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LEARNING (CONTD)

MH-11029 Frustration..centrally acting drugs..rats
MH-11030 Experience..genetic strains..mice
MH-11107 Paired associates..reinforcement..human
MH-11150 Conditioning..discrimination..brain lesions..electrophysiology..brain oscillography..cats
MH-11173 Cognition..decision--making..choice behavior..reaction time..young adults
MH-11178 Interpersonal behavior..attitude..prejudice..reinforcement..rewards and nonrewards..computer analysis
MH-11180 Conditioning..avoidance..electroshock..dogs
MH-11231 Conditioning..evoked potentials..electrophysiology..rabbits..cats
MH-11234 Discrimination..visual perception..color vision..problem solving..operant conditioning..children
MH-11255 Complexity..rewards and nonrewards..prediction..choice behavior
MH-11283 Concept..identification..thinking..information feedback..psychometrics..instrumentation--methodology
MH-11284 Memory--retention..forgetting..intertrial interval..electroshock..conditioning..instrumentation--methodology..rats
MH-11329 Memory--retention..discrimination..children..mental retardation
MH-11371 Discrimination..transfer..problem solving..cues..children..mental retardation
MH-11456 Rewards and nonrewards..punishment..conditioning..behavior..rats
MH-11620 Speech..vocalization..infant human..communication..interviews recording
MH-11633 Conflict..reinforcement..time..rewards and nonrewards..animals
MH-11695 Rhinencephalon..brain lesions..visual perception..split--brain..cats
MH-11710 Infant human..problem solving..child development..memory--retention
MH-11722 Memory--retention..forgetting..conditioning..mice
MH-11734 Conditioning..avoidance..rats
MH-11745 Interhemispheric transfer..spreading depression..split--brain..rats
MH-11781 Perception..cross modal transfer..judgment..psychophysics
MH-11792 Cues..ambiguity
MH-11809 Psychometrics..cognition..choice behavior..paired associates..novelty
MH-11872 Conditioning..discrimination..work inhibition..rats
NB-00874 Brain lesions..subcortical structures..frontal lobe..squirrel monkeys
NB-01143 Conditioning..limbs movement..efferent nerves
NB-01883 Rhinencephalon..sensory cortex..electroencephalography..monkeys..cats
NB-02131 Cerebral cortex..brain lesions..electrostimulus..squirrel monkeys
NB-02356 Infant human..psychological tests..longitudinal study
NB-02501 Electroencephalography..animal..clinical study..computer programming
NB-02812 Behavior..epilepsy..monkeys..cats
NB-02831 Brain damage..cerebral cortex..neurosurgery
NB-02956 Nervous system..synapse..histology..annelids
NB-03543 Conditioning..electrophysiology..cerebral cortex
NB-03590 Evoked potentials..neurons..retina..electrophysiology..electroencephalography..frogs
NB-03606 Central nervous system..electrophysiology
NB-03816 Brain lesions..cerebral cortex isolation technique..cats..rats
NB-04268 Sensory mechanisms..age..infants..psychometrics
NB-04380 Psycholinguistics..deafness..children
NB-04787 Communication theory..perception..evoked potentials..cerebral cortex..unaesthetized..cats
NB-04800 Visual cortex..temporal lobe..retina..brain lesions..Squirrel monkeys..Macaca Rhesus
NB-04934 Brain damage..subcortical structures..Macaca mulatta..longitudinal study
NB-04951 Visual perception..brightness..visual pathway..evoked potentials..primates
NB-04974 Discrimination..photostimulus..brain lesions..colliculus superior..geniculate body lateral..cats
NB-05004 Memory-retention..visual tectum..split-brain..pigeons
NB-05178 Touch..interhemispheric transfer..brain mapping..chimpanzees..monkeys
NB-05291 Methodology..deafness..clinical study
NB-05374 Concept..verbal behavior..aphasia..adults
NB-05413 Brain damage..psychological tests..squirrel monkeys
NB-05437 Central nervous system..neurons..change..cats
NB-05455 Spinal engrams..tetany..afferent nerves..animals
NB-05489 Research programs..mental retardation..neuromuscular disorders..children..multidisciplinary..clinical study
NB-05701 Brain mapping..corpus callosum..nerve impulse inhibition..interhemispheric transfer..cats..rats
NB-05827 Memory--retention..prothoracic ganglion..cockroaches
NU-00130 Problem solving..thinking..nursing education..personality
OM-00820 Children..low income groups..education..enrichment program
OM-01122 Retirement and pre--retirement education..employment..community service..aging
OM-01205 Children..autism..education..methodology
OM-01242 Children..emotional disturbance..rehabilitation..day center..therapy evaluation..community service..Arizona
OM-01508 Elementary education..emotional disturbance..children..interpersonal behavior..communication
OM-01652 Ethnic groups..social integration..academic achievement..teaching
OM-01767 Language..therapy..mental retardation..children
OM-02045 Schools..social adjustment
RH-00065 Radiation effects..fetus..newborn..rats, albino
TW-00045 Drugs..response

Association learning

HD-00870 Transfer..training..children..communicative disorders..mental retardation..research programs
HD-00921 Children..age..survey
HD-00926 Retention..adults
HD-00932 Repetition..statistics
HD-00953 Response generalization..human
HD-00954 Concept..prediction..psychometrics..mathematical models
HD-00957 Sequential learning..verbal behavior
HD-00961 Children..age
HD-01014 Paired associates..children..age
HD-01062 Methodology..young adults
HD-01145 Verbal learning..child development..habit..socioculture
HD-01368 Language..cognition..aging..longitudinal study..research programs
HD-01376 Mediation..verbal behavior..cues..discrimination..training
MH-05202 Psychiatric patients..screening..psychotropic drugs
MH-06550 Psycholinguistics..grammar..verbal behavior
MH-07095 Concept..memory--retention..verbal behavior..communication theory
MH-07155 Memory-retention..hypnosis..amnesia..psychometrics
MH-07170 Thinking..vocalization..voice reflector..children
MH-07619 Psycholinguistics..language..vocabulary..adults..children
MH-07987 Psychological tests..young adults..symbolism..error-bias
MH-08081 Mathematical models..prediction..behavior..psychology..computer programming
MH-08112 Memory-retention..cognition..visual threshold..visual stimulus..visual perception
MH-08156 Language..verbal behavior..cues..psychometrics
MH-08472 Language..aphasia
MH-08481 Discrimination..concept..symbolism..problem solving
MH-08488 Mediation..cognition..mental retardation..children..adolescence..psychometrics
MH-08741 Concept..memory--retention..cues..selective attention..visual stimulus..young adults
MH-08778 Learning set..attitude..concept..psycholinguistics
MH-08830 Performance..motivation..cues..reinforcement..adolescence..young adults
MH-08884 Language..grammar..verbal behavior..operant conditioning..extinction
MH-08889 Stimulus..response..discrimination..choice behavior..memory-retention
MH-08903 Language..cognition..memory-retention..verbal behavior
MH-08904 Language..grammar..paired associates..serial order..memory-retention..young adults
MH-08913 Mental retardation..memory-retention..reaction time..conditioning..electroencephalography
MH-08917 Children..reinforcement..peer group..psychological tests..electronic recording
MH-08974 Verbal conditioning..pleasure-displeasure..young adults
MH-10006 Speech..psychometrics..research programs..computer programming..computer analysis
MH-10088 D--Amphetamine..dreams..sleep..psychiatric patients..depression
MH-10174 Memory--retention..psychological tests..time..statistics..factor analysis..young adults
MH-10199 Memory--retention..children..mental retardation..psychological tests..complexity
MH-10249 Memory--retention..discrimination..response..transfer..paired associates
MH-10277 Problem solving..concept..cognition..visual perception..sensory feedback
MH-10400 Mediation..memory--retention..communication..age..children..young adults
MH-10409 Sequential learning..memory--retention..language..psychometrics..statistics
MH-10415 Cognition..discrimination..memory--retention..visual stimulus..young adults
MH-10470 Neuropsychological tests..memory--retention..brain lesions..methodology..clinical study
MH-10510 Concept..meaning..memory--retention..paired associates..tachistoscope
MH-10538 Cognition..memory-retention..threshold..paired associates..tachistoscope
MH-10612 Stimulus..discrimination..paired associates..meaning..transfer
MH-10638 Mediation..concept..sensory feedback..methodology

MH-10700 Verbal conditioning..time..response..vocalization..intertrial interval..electronic recording
MH-10724 Mental retardation..children..memory--retention..short term memory
MH-10764 Visual stimulus..cognition..memory--retention..information feedback..young adults
MH-10801 Limbic system..brain lesions..parasympatholytic agents..electrostimulus..behavior..rats
MH-10819 Reading..education..children..mental retardation..aural reading devices
MH-10882 Memory--retention
MH-11026 Incidental learning..memory--retention..cognition..coding
MH-11031 Language..vocabulary..memory-retention..cues..psycholinguistics
MH-11062 Transfer..visual perception..discrimination..memory--retention..psychometrics
MH-11100 Serial order..experimental psychology
MH-11149 Performance..motivation..anxiety..habit..young adults
MH-11179 Paired associates..serial order..cues..transfer..memory--retention
MH-11199 Memory--retention..paired associates..transfer..cues..response
MH-11236 Language..grammar..verbal behavior..psychometrics
MH-11242 Language..sequential learning..serial order..psychometrics..children..young adults
MH-11260 Memory--retention..reinforcement..rewards and nonrewards..intertrial interval..methodology
MH-11279 Memory--retention..paired associates..mathematical models..psychometrics
MH-11282 Paired associates..interstimulus interval..intertrial interval..visual stimulus..response
MH-11316 Concept..cognition..psychiatric patients..schizophrenia..brain damage..abstraction
MH-11433 Paired associates..performance..intertrial interval..young adults
MH-11494 Paired associates..adults..young adults
MH-11503 Memory--retention..psychometrics..paired associates..unlearning
MH-11718 Complexity..transfer..problem solving..children..discrimination
NB-02161 Auditory discrimination..association cortex..auditory cortex..electrophysiology..monkeys..cats

Mediation

HD-00872 Verbal conditioning..meaning..socioculture..children
HD-00879 Stimulus generalization..verbal conditioning..aggression..children
HD-01145 Verbal learning..age..socioculture..child development
HD-01349 Transfer..discrimination..motivation..children..mental retardation
HD-01376 Association learning..children..discrimination..concept..training
MH-06130 Operant conditioning..rewards and nonrewards..brain..electrostimulus..animals
MH-06282 Expectancy..electroshock..verbal conditioning
MH-06333 Delay..rewards and nonrewards..children
MH-07944 Concept..problem solving..cues..memory--retention..methodology..clinical study
MH-08033 Cues..intensity..stimulus..conditioning..response generalization
MH-08087 Performance..visual stimulus..reaction time..kinesthesis..young adults
MH-08442 Time..interstimulus interval..learning..discrimination..conditioning..pigeons
MH-08485 Problem solving..age..children..mathematical models
MH-08488 Cognition..visual stimulus..verbal..psychometrics..mental retardation..children
MH-08579 Centrally acting drugs..behavior..conditioning..research programs..psychopharmacology
MH-08650 Avoidance..conditioning..electroshock..attention..young adults
MH-08966 Transfer..conditioning..mental processes..concept..identification
MH-10189 Aggression..child development..discrimination..audio--visual aids..television..cinematography
MH-10260 Teaching..cues..concept..American Indians..whites
MH-10384 Attention..discrimination..stimulus generalization..pigeons
MH-10400 Association learning..memory--retention..communication..age..children..adults
MH-10510 Association learning..paired associates..concept..meaning..memory--retention
MH-10532 Discrimination..visual stimulus..sensory feedback..young adults
MH-10638 Association learning..concept..sensory feedback..methodology
MH-10725 Discrimination..children..age
MH-11017 Operant conditioning..verbal behavior..thinking..problem solving..reinforcement..electronic recording
MH-11719 Visual stimulus..discrimination..performance..change..complexity..young adults
MH-11772 Behavior..frustration..conditioning..latent extinction..rats

Overlearning

HD-00870 Training..children..communicative disorders..mental retardation..research programs
HD-00912 Integration..response..human..rats
HD-00996 Reversal learning..comparative study..children..rats
HD-01014 Paired associates..children..age
MH-10864 Behavior..motivation..rats, Sprague--Dawley

Reversal learning

HD-00912 Interruption
HD-00950 Mathematical models..conditioning..avoidance..rats
HD-00996 Overlearning..comparative study..children..rats
HD-01014 Paired associates..children..age
MH-10384 Stimulus generalization..discrimination..complexity..pigeons
MH-10581 Problem solving..discrimination..Macaca
MH-11068 Memory--retention..experimental psychology..amphibians
MH-11138 Discrimination..perception..birds..comparative study
MH-11774 Rewards and nonrewards..reinforcement..partial reinforcement..discrimination..clinical study..rats
MH-11806 Discrimination..performance..species..birds..mammals

Sequential learning

HD-00219 Temporal sequence..aphasia..psychology..children
HD-00957 Association learning..verbal behavior
HD-01062 Methodology..young adults
HD-01336 Stimulus..age..newborn..rats
MH-05120 Child development..cognition
MH-05204 Hippocampectomy..monkeys..cats
MH-06626 Children..age..concept..problem solving
MH-08461 Discrimination..operant conditioning..operant chaining..clinical study
MH-10409 Association learning..memory--retention..language..psychometrics..statistics..serial order
MH-10470 Neuropsychological tests..memory--retention..brain lesions..methodology..clinical study
MH-10612 Stimulus..discrimination..paired associates..meaning..transfer
MH-10764 Visual stimulus..cognition..memory--retention..information feedback..young adults
MH-11242 Association learning..language..serial order..psychometrics..children..young adults

LEARNING SET

MH-01290 Discrimination..children..mental retardation
MH-08485 Problem solving..discrimination..learning..mediation..age
MH-08778 Association learning..attitude..concept..psycholinguistics
MH-08823 Problem--solving..young adults..memory--retention..experimental psychology
MH-10725 Mediation..discrimination..age..children

LEAVES

See under Plants

LECITHIN-CHOLESTEROL TRANSESTERASES

See under Transacylases

LECITHINASE

See under Phospholipase

LECITHINASE A

See under Phospholipase

LECITHINASE B

See Phospholipase, Lysolecithinase

LECITHINS

See also Lysolecithin
AI-01098 Carnitine..phospholipids..life cycle..blowflies
AM-00533 Thromboplastin..antithromboplastin..blood coagulation..skin bleeding time
AM-02649 Emulsions..liquid flow..surface active agents
AM-06362 Isolation--purification..serum lipids..prothrombin..thromboplastin..dogs
AM-07714 Metabolism..fat-free diet..liver..fatty liver
AM-08048 Tissue respiration..oxidative phosphorylation..mitochondria..liver cells..human..in vitro
AM-09483 Radiolabeled carbon..fatty acids..phospholipases..animal..human
CA-08197 Phospholipids..plasma..human..fractionation
HD-01408 Fatty acids..serum lipids..metabolism..newborn..clinical study
HE-05735 Molecular structure..ozone..fatty acids..gas chromatography
HE-08997 Metabolism..age..diet..dogs
HE-09103 Cholesterol..metabolism..L-5178Y cells..tissue culture

LECTINS

GM-04704 Isolation--purification..plants..chemical structure--biological activity..functional groups..antigen--antibody reactions..blood groups..hemagglutinins
HE-01076 Carbohydrates..plants..immunochemistry

LEG

See also Arteries, Femoral artery
See also Bone, Femur
See also Bone, Tibia
See also Foot
See also Paraplegia
AC-00212 Skiing..safety equipment..instrumentation--methodology
AM-05651 Congenital abnormalities..etiology..zinc..copper..dietary deficiency..methodology
AM-09114 Forelimb..bone..joints..synovial fluid..limbs movement..horses
CA-08003 Isolation--perfusion..sarcolysin..bioassay..antineoplastic agents..rabbits
DE-00546 Lymph flow..radiation effects..radiolabeled gold..human

(contd)

MH-10700 Verbal conditioning..time..response..vocalization..intertrial interval..electronic recording

MH-10724 Mental retardation..children..memory--retention..short term memory

MH-10764 Visual stimulus..cognition..memory--retention..information feedback..young adults

MH-10801 Limbic system..brain lesions..parasympatholytic agents..electrostimulus..behavior..rats

MH-10819 Reading..education..children..mental retardation..aural reading devices

MH-10882 Memory--retention

MH-11026 Incidental learning..memory--retention..cognition..coding

MH-11031 Language..vocabulary..memory-retention..cues..psycholinguistics

MH-11062 Transfer..visual perception..discrimination..memory--retention..psychometrics

MH-11100 Serial order..experimental psychology

MH-11149 Performance..motivation..anxiety..habit..young adults

MH-11179 Paired associates..serial order..cues..transfer..memory--retention

MH-11199 Memory--retention..paired associates..transfer..cues..response

MH-11236 Language..grammar..verbal behavior..psychometrics

MH-11242 Language..sequential learning..serial order..psychometrics..children..young adults

MH-11260 Memory--retention..reinforcement..rewards and nonrewards..intertrial interval..methodology

MH-11279 Memory--retention..paired associates..mathematical models..psychometrics

MH-11282 Paired associates..interstimulus interval..intertrial interval..visual stimulus..response

MH-11316 Concept..cognition..psychiatric patients..schizophrenia..brain damage..abstraction

MH-11433 Paired associates..performance..intertrial interval..young adults

MH-11494 Paired associates..adults..young adults

MH-11503 Memory--retention..psychometrics..paired associates..unlearning

MH-11718 Complexity..transfer..problem solving..children..discrimination

NB-02161 Auditory discrimination..association cortex..auditory cortex..electrophysiology..monkeys..cats

Mediation

HD-00872 Verbal conditioning..meaning..socioculture..children

HD-00879 Stimulus generalization..verbal conditioning..aggression..children

HD-01145 Verbal learning..age..socioculture..child development

HD-01349 Transfer..discrimination..motivation..children..mental retardation

HD-01376 Association learning..children..discrimination..concept..training

MH-06130 Operant conditioning..rewards and nonrewards..brain..electrostimulus..animals

MH-06282 Expectancy..electroshock..verbal conditioning

MH-06333 Delay..rewards and nonrewards..children

MH-07944 Concept..problem solving..cues..memory--retention..methodology..clinical study

MH-08033 Cues..intensity..stimulus..conditioning..response generalization

MH-08087 Performance..visual stimulus..reaction time..kinesthesis..young adults

MH-08442 Time..interstimulus interval..learning..discrimination..conditioning..pigeons

MH-08485 Problem solving..age..children..mathematical models

MH-08488 Cognition..visual stimulus..verbal..psychometrics..mental retardation..children

MH-08579 Centrally acting drugs..behavior..conditioning..research programs..psychopharmacology

MH-08650 Avoidance..conditioning..electroshock..attention..young adults

MH-08966 Transfer..conditioning..mental processes..concept..identification

MH-10189 Aggression..child development..discrimination..audio--visual aids..television..cinematography

MH-10260 Teaching..cues..concept..American Indians..whites

MH-10384 Attention..discrimination..stimulus generalization..pigeons

MH-10400 Association learning..memory--retention..communication..age..children..adults

MH-10510 Association learning..paired associates..concept..meaning..memory--retention

MH-10532 Discrimination..visual stimulus..sensory feedback..young adults

MH-10638 Association learning..concept..sensory feedback..methodology

MH-10725 Discrimination..children..age

MH-11017 Operant conditioning..verbal behavior..thinking..problem solving..reinforcement..electronic recording

MH-11719 Visual stimulus..discrimination..performance..change..complexity..young adults

MH-11772 Behavior..frustration..conditioning..latent extinction..rats

Overlearning

HD-00870 Training..children..communicative disorders..mental retardation..research programs

HD-00912 Integration..response..human..rats

HD-00996 Reversal learning..comparative study..children..rats

HD-01014 Paired associates..children..age

MH-10864 Behavior..motivation..rats, Sprague--Dawley

Reversal learning

HD-00912 Interruption

HD-00950 Mathematical models..conditioning..avoidance..rats

HD-00996 Overlearning..comparative study..children..rats

HD-01014 Paired associates..children..age

MH-10384 Stimulus generalization..discrimination..complexity..pigeons

MH-10581 Problem solving..discrimination..Macaca

MH-11068 Memory--retention..experimental psychology..amphibians

MH-11138 Discrimination..perception..birds..comparative study

MH-11774 Rewards and nonrewards..reinforcement..partial reinforcement..discrimination..clinical study..rats

MH-11806 Discrimination..perfomance..species..birds..mammals

Sequential learning

HD-00219 Temporal sequence..aphasia..psychology..children

HD-00957 Association learning..verbal behavior

HD-01062 Methodology..young adults

HD-01336 Stimulus..age..newborn..rats

MH-05120 Child development..cognition

MH-05204 Hippocampectomy..monkeys..cats

MH-06626 Children..age..concept..problem solving

MH-08461 Discrimination..operant conditioning..operant chaining..clinical study

MH-10409 Association learning..memory--retention..language..psychometrics..statistics..serial order

MH-10470 Neuropsychological tests..memory--retention..brain lesions..methodology..clinical study

MH-10612 Stimulus..discrimination..paired associates..meaning..transfer

MH-10764 Visual stimulus..cognition..memory--retention..information feedback..young adults

MH-11242 Association learning..language..serial order..psychometrics..children..young adults

LEARNING SET

MH-01290 Discrimination..children..mental retardation

MH-08485 Problem solving..discrimination..learning..mediation..age

MH-08778 Association learning..attitude..concept..psycholinguistics

MH-08823 Problem--solving..young adults..memory--retantion..experimental psychology

MH-10725 Mediation..discrimination..age..children

LEAVES

See under Plants

LECITHIN-CHOLESTEROL TRANSESTERASES

See under Transacylases

LECITHINASE

See under Phospholipase

LECITHINASE A

See under Phospholipase

LECITHINASE B

See Phospholipase, Lysolecithinase

LECITHINS

See also Lysolecithin

AI-01098 Carnitine..phospholipids..life cycle..blowflies

AM-00533 Thromboplastin..antithromboplastin..blood coagulation..skin bleeding time

AM-02649 Emulsions..liquid flow..surface active agents

AM-06362 Isolation--purification..serum lipids..prothrombin..thromboplastin..dogs

AM-07714 Metabolism..fat-free diet..liver..fatty liver

AM-08048 Tissue respiration..oxidative phosphorylation..mitochondria..liver cells..human..in vitro

AM-09483 Radiolabeled carbon..fatty acids..phospholipases..animal..human

CA-08197 Phospholipids..plasma..human..fractionation

HD-01408 Fatty acids..serum lipids..metabolism..newborn..clinical study

HE-05735 Molecular structure..ozone..fatty acids..gas chromatography

HE-08997 Metabolism..age..diet..dogs

HE-09103 Cholesterol..metabolism..L-5178Y cells..tissue culture

LECTINS

GM-04704 Isolation--purification..plants..chemical structure--biological activity..functional groups..antigen--antibody reactions..blood groups..hemagglutinins

HE-01076 Carbohydrates..plants..immunochemistry

LEG

See also Arteries, Femoral artery
See also Bone, Femur
See also Bone, Tibia
See also Foot
See also Paraplegia

AC-00212 Skiing..safety equipment..instrumentation--methodology

AM-05651 Congenital abnormalities..etiology..zinc..copper..dietary deficiency..methodology

AM-09114 Forelimb..bone..joints..synovial fluid..limbs movement..horses

CA-08003 Isolation--perfusion..sarcolysin..bioassay..antineoplastic agents..rabbits

DE-00546 Lymph flow..radiation effects..radiolabeled gold..human

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LEG (CONTD)
HD-01201 Growth..growth inhibitors..poliomyelitis..therapy evaluation..children
HE-02904 Perfusion..proteases..toluene sulfonyl--L--arginine methyl ester..prothrombin..dogs
HE-04684 Blood flow..vasoactive agents..A--V extraction..dogs
HE-05883 Heart function..blood pressure..blood flow..epinephrine..exercise
HE-08504 Hemostasis..arteries..veins..in vivo..methodology

LEGAL MEDICINE
See Courts
See Forensic medicine

LEGUMES
EF-00381 Uterus..growth factors..isolation--purification..spectrophotometry..bioassay..mice
EF-00676 Insecticides residue..food contamination..honey..bees
EF-00689 Proteins..food processing..nutrition..food quality..bioassay..methodology
GM-10599 Roots..nodules..photoperiodism..gibberellin..photochemistry
MH-07314 Alkaloids..isolation-purification..chromatography..pharmacology

LEIOMYOMA
CA-02791 Estrogens..androgens..carcinogenesis..vas deferens neoplasms..hamsters
CA-04516 Vas deferens neoplasms..uterus neoplasms..carcinogenesis..hamsters (Syrian)
GM-11600 Uterus neoplasms..drugs..screening..in vitro..clinical study

LEIOMYOSARCOMA
CA-07767 Carcinogenesis..carcinogens..tissue culture

LEISHMANIA
See under Protozoa

LEISHMANIASIS
AI-00092 Immunology..rodents
AI-03304 Human..rodents..Leishmania..genetic strains..physiology
AI-04276 Epidemiology..Central America

LEMMING
FR-00139 Russian steppe lemming..nutrition..breeding cycles..laboratory animals

LEMNISCUS
See under Brain

LEMURS
See under Primates

LENS
See under Eye

LENS OPACITY
See under Eye

LENS WEIGHT
See under Eye

LENSES
See Soret zone plates
See X-ray microscopy lenses

LEPORE TRAIT
See under Thalassemia

LEPROMIN
AI-04809 Leprosy
AI-05565 Serum proteins..antigen--antibody reactions..immunoelectrophoresis..serum globulins..clinical study

LEPROSY
See also Bacteria. Mycobacterium leprae
AI-03627 Immunity..malnutrition..agranulocytosis..animal
AI-03636 Mycobacterium leprae..growth, microorganisms..cell culture
AI-03760 Reagin..complement-fixation tests..therapy evaluation..clinical study
AI-04353 Bone disorders..hand..foot..nerves degeneration..radiography
AI-04809 Disease transmission..therapy evaluation..sulfones..Bacillus Calmette--Guerin vaccine..lepromin
AI-05176 Epidemiology..skin tests
AI-05565 Antigen--antibody reactions..immunoelectrophoresis..serum proteins..lepromin..serum globulins..clinical study
GM-09342 Colchicine analogs

LEPTOMONAS
See under Protozoa

LEPTOSPIRA
See under Spirochetes

LEPTOSPIROSIS
See also Spirochetes. Leptospira
AI-03877 Kidney function..liver function..renal failure..hemorrhage..dogs..veterinary medicine
AI-05718 Pathology..endotoxins..hamsters
AI-06594 Carriers..water buffalo..epizootiology..Formosa
CC-00008 Serotypes..antigens..epizootiology..
CC-00049 Infectious diseases..uterus..ruminants..experimental pathology..diagnostic tests..immunofluorescence
CC-00065 Epizootiology..zoonoses..diagnostic tests..serology..vectors
CC-00066 Epidemiology..diagnostic tests
CC-00070 Epizootiology..zoonoses..population dynamics (animal)..nidality..pathogenic effects
CC-00071 Epidemiology..Iowa..clinical study
CC-00128 Immunofluorescence..diagnostic tests..serum..adsorption..agglutination reaction..human..rabbits

LEPTOTRICHIA
See under Bacteria

LETHALS
See under Genetics

LETTERER-SIWE'S DISEASE
See under Histiocytosis X

LETTUCE
GM-11314 Big--vein virus..tobacco necrosis virus..vectors..Olpidium brassicae..microbial culture

LEUCENOL (OPTICALLY ACTIVE)
See Mimosine

LEUCINE
See also DON
AI-00575 Cyclic peptides..antibiotics..circulin..biosynthesis
AI-01111 Metabolism..valine..microorganisms..biosynthesis
AM-00289 Dietary deficiency.. amino acids..aging..kidney disorders..rats
AM-02244 Hypoglycemia..tolbutamide..islands of Langerhans..insulin..clinical study
AM-03141 D--Amino acid..derivatives..growth..animals
AM-03995 Malnutrition..clinical study
AM-05486 Radiolabeled carbon..plasma proteins..biosynthesis..dogs
AM-05908 Dietary deficiency..longitudinal study..morphology..rats
AM-06954 Microorganisms..biosynthesis..enzymes..precursors
AM-08410 Metabolism..thyroglobulin..biosynthesis..rats
AM-08624 Diet..amino acid..interrelationships..growth inhibitors..proteins..biosynthesis..rats
AM-09288 Metabolites..homotransplantation..antibody inhibitors..mice
CA-03060 Metabolism..breast neoplasms..normal cells..in vitro..human
CA-05010 Radiolabeled carbon..tyrosinases..biosynthesis..ribosomes..melanocytes
GM-07176 Tritium..biosynthesis..antibodies..lymph nodes
GM-07178 Biosynthesis..genetics..Salmonella typhimurium
GM-07250 Biosynthesis..genetics..Neurospora
GM-08409 Glutamates..copolymers..physical chemistry
GM-12551 Biosynthesis..genetics..enzymes..enzyme repression..biological regulation..Salmonella typhimurium
HD-00235 Hypoglycemia..blood coagulation..amino acid..premature infants
HE-01675 Tritium..oxytocin..synthesis

LEUCINE AMINOPEPTIDASE
See under Proteases

LEUCINE INDUCED HYPOGLYCEMIA
See Hypoglycemia. leucine induced

LEUCONOSTOC
See under Bacteria

L-LEUCYL-3-INDOLYLAMIDE
CA-02624 Synthesis..peptidases..histochemistry

LEUKEMIA
See also Leukosis of fowl
See also Viruses. Leukemia viruses
AI-04546 Mycoses..experimental pathology..mice
AI-04925 Endotoxins..drugs tolerance..radiolabeled chromium..reticuloendothelial system..clinical study
AI-05022 Serum..human..criteria..virulence (microorganisms)..Cryptococcus neoformans..experimental pathology..mice
AI-05283 Human..virulence (microorganisms)..growth (microorganisms)..Pseudomonas aeruginosa
AI-05785 Erythrocytes..cell components..chemical structure--biological activity..immunology
AM-02992 Leukocytes..peripheral vascular system..culture media..in vitro
AM-04489 Cancer chemotherapy
AM-06020 Nucleic acids..hematopoiesis..research programs
AM-06366 Leukocytes..propionyl carboxylase..methylmalonyl isomerase
AM-07301 Hemoglobin..carbon monoxide..biosynthesis..radiolabeled carbon..clinical study
AM-08152 Histamine..metabolites..urine..clinical study
CA-01440 Blood cells..population dynamics, cell..hematopoiesis..biochemistry..radiolabeled phosphorus..human
CA-02151 Genetic strains..lymphatic tissue..mice
CA-02433 Nucleoproteins..metabolism..cancer chemotherapy..antimetabolites..clinical study
CA-02566 Serum..tissue culture..bone marrow..cell differentiation..human
CA-02624 Lymphocytes..cell mass..genetic strains..mice
CA-02728 Friend virus..polycythemia..erythropoietin
CA-02877 Glycoproteins..urine..cancer chemotherapy..human
CA-02906 Drugs resistance..methotrexate..folic acid reductase..mice
CA-03037 Cancer chemotherapy..screening..animal
CA-03087 Epidemiology..longitudinal study
CA-03215 Viruses..cancer chemotherapy..animals..clinical study
CA-03337 Cancer chemotherapy..cooperative study
CA-03352 Carcinogenesis..mice (AK)..bioassay..radiation leukemia agent..lymphoma..mice (C57BL)
CA-03376 Cancer chemotherapy..cooperative study

CA-03389 Cancer chemotherapy..cooperative study
CA-03392 Cancer chemotherapy..cooperative study
CA-03458 Blood cells..antineoplastic agents ..electron microscopy
CA-03475 Carcinogenesis..cell--free systems..lymphosarcoma S913..leukemogenesis..radiation effects..mice
CA-03754 Cancer chemotherapy..cooperative study
CA-03817 Kidney function..uric acid..radiation therapy..clinical study
CA-03845 Human..viruses..etiology..tissue culture..monkeys..mice
CA-04140 Lymphatic tissue..cytology..human
CA-04168 Etiology..radiation effects..carcinogens..family
CA-04508 Deoxyribonucleotides..ribonucleotides ..metabolism..mice..human
CA-04600 Leukemia viruses..children..tissue culture
CA-04659 Leukocytes..growth..cell differentiation..chromosomes..tissue culture
CA-04665 Carcinogenesis..9,10-dimethyl-1,2-benzanthracene..dosage..newborn..mice (Swiss)
CA-04798 Serum proteins..antigens..clinical study
CA-04920 Cancer chemotherapy..cooperative study
CA-05225 Adrenal cortex hormones..metabolism ..clinical study
CA-05263 Carcinogenesis..urethan..oncogenic viruses
CA-05281 Genetic strains..thymus..histogenesis..mice
CA-05386 Leukemogenesis..islands of Langerhans..alloxan diabetes..mice (AKR/JAX)
CA-05392 Etiology..x--rays..children..radiation effects..maternal--fetal..statistics..England
CA-05455 Radiation effects..carcinogenesis initiation..urethan..mice
CA-05485 Leukocytes..growth..cell differentiation..micropore diffusion chamber technique..human..animals
CA-05525 Cytolysis..cell nucleus..leukocytes..lymphoblasts..enzymes..urine
CA-05544 Leukocytes..deoxyribonucleic acid..molecular structure
CA-05587 Cancer chemotherapy..children..longitudinal study..cooperative study
CA-05634 Purine..secretion
CA-05641 Cancer chemotherapy..cooperative study
CA-05689 Clinical study..tissue culture..biochemistry..antineoplastic agents
CA-05691 Leukemogenesis..whole body radiation..3--methylcholanthrene..20--methylcholanthrene..chloroma ..rats
CA-05703 Radiation therapy..whole body radiation..bone marrow transplantation..immunity ..mice, AKR
CA-05717 Carcinogenesis..chemical carcinogens ..electron microscopy..newborn ..mice (Swiss)
CA-05774 Serum globulins..leukopenia..human
CA-05791 Disease transmission..maternal-fetal ..placental transfer..ovum..milk..mice
CA-05804 Epidemiology..cervix neoplasms..radiation therapy..cooperative study
CA-05805 Epidemiology..radiation therapy..cervix neoplasms..cooperative study
CA-05806 Epidemiology..cervix neoplasms..radiation therapy..cooperative study
CA-05807 Epidemiology..cervix neoplasms..radiation therapy..cooperative study
CA-05810 Epidemiology..radiation therapy..cervix neoplasms..cooperative study
CA-05815 Leukocytes..cancer chemotherapy..enzymes
CA-05851 Drugs resistance..folic acid antagonists..mutations
CA-05874 Epidemiology..cervix neoplasms..radiation therapy..cooperative study
CA-05903 Chromosomes..leukocytes..human..rats
CA-05997 Drugs resistance..methotrexate..aminopterin..cancer chemotherapy ..tetrahydrofolic acid antagonists
CA-06035 Genetics..etiology..rats
CA-06083 Epidemiology..cervix neoplasms..radiation therapy..cooperative study
CA-06165 Carcinogenesis..chimeras..radiation effects..animal
CA-06186 Cancer chemotherapy..drugs resistance..bone marrow..metabolism..human
CA-06202 Hematopoietic tissues..oncogenic viruses..electron microscopy ..human..animal
CA-06219 Pteridines..metabolism..physiology ..clinical study
CA-06226 Cancer chemotherapy..children..cooperative study
CA-06338 Immunology..genetics..X antigens (leukemia)..mice..rats..human
CA-06342 Human..immune sera..rabbits
CA-06373 Epidemiology..children..childbirth..twins..siblings..mongolism
CA-06420 Enzymes..lactate dehydrogenase..isoenzymes..leukocytes..metabolism..antineoplastic agents..hydrocortisone..human
CA-06473 Triamcinolone acetonide..leukocytes ..metabolism..human
CA-06490 Squamous cell carcinoma A--280..host--neoplasm..mice
CA-06504 Blood cells..cell culture..histochemistry..biochemistry
CA-06516 Antineoplastic agents..synthesis..screening..pharmacology..clinical study..research programs
CA-06522 Leukocytes..NADP linked enzymes..NAD linked enzymes
CA-06526 Antigen--antibody reactions..viruses..bacteria..mice..rats..human
CA-06588 Chromosomes..bone marrow..thymidine..metabolism..radioautography..human
CA-06597 Radiation..mice
CA-06626 Etiology..radiation therapy..cervix neoplasms..longitudinal study..cooperative study
CA-06657 Enzymes..deoxyribonucleic acid..biosynthesis..catabolism..animal..human
CA-06679 Lymphosarcoma..cattle..swine..etiology
CA-06746 Cancer chemotherapy..cooperative study
CA-06754 Erythrocytes..leukocytes..enzymes..glutathione..cancer chemotherapy ..clinical study
CA-06789 Hematopoiesis..immune sera ..granulocytes..guinea pigs
CA-06800 Cancer chemotherapy..cooperative study
CA-06807 Cancer chemotherapy..cooperative study
CA-06920 Nucleotides..metabolism..leukocytes ..human
CA-06930 Radiation effects..leukocytes..chromosome translocations
CA-06979 Radiation effects..radiation therapy ..cervix neoplasms..longitudinal study
CA-06985 Viruses..mice (CFW)..human..electron microscopy
CA-07028 Leukocytes..deoxyribonucleic acid..radiolabeled phosphorus
CA-07178 Blood cells..cytochemistry
CA-07198 Leukocytes..metabolism..cancer chemotherapy..drugs resistance..clinical study
CA-07215 Transformation..neoplasms transplantation..immunity..membrane permeability and transport..membrane filters..isolation--purification ..hamsters
CA-07228 Leukocytes..deoxyribonucleoproteins ..isolation-purification..methodology..human..animal
CA-07271 Leukemogenesis..oncogenic viruses..whole body radiation..germ-free ..rats..mice
CA-07291 Leukemia viruses..isolation--purification..taxonomy..morphology ..bioassay..clinical study
CA-07329 Neutrophil leukocytes..lymphocytes..antigens..fractionation..human
CA-07407 Cytology..chromosomes..carcinogenesis..therapy..clinical study
CA-07457 Leukocytes..fractionation..ribonucleic acid..cell components ..human..animal
CA-07574 Deoxyribonucleic acid..biosynthesis..cancer chemotherapy..interrelationships
CA-07586 Cancer chemotherapy..therapy evaluation cooperative study
CA-07595 Cancer chemotherapy..therapy evaluation..cooperative study
CA-07702 Friend virus..transplantation..chromosomes..cytology..mice (DBA/2)
CA-07723 Granulocytes..ribonucleic acid..biosynthesis
CA-07745 Isolation..oncogenic viruses..research programs..carcinogenesis..human ..animals
CA-07839 Lymphosarcoma..cattle..epizootiology ..Michigan..hematology..histopathology
CA-07923 Leukemia viruses..tissue culture..serology..antigen--antibody reactions..etiology..mice..human
CA-07961 Cancer chemotherapy..therapy evaluation..cooperative study..radiation therapy..adjuvants..clinical study
CA-07992 Carcinogenesis..leukocytes..cell dedifferentiation..chromosomes ..cytogenetics..phase microscopy..human
CA-08010 Leukocytes..tetrahydrofolate dehydrogenase..methotrexate..drugs resistance..clinical study
CA-08069 Serum proteins..antigens..polymorphism (biology)..ethnic groups..clinical study
CA-08145 Neoplasms transplantation..transplantation immunology..isoimmunity..tissue culture..mice
CA-08164 Etiology..rats, Sprague--Dawley..oncogenic viruses..neoplasms transplantation..cell--free systems..tissue culture
CA-08204 Cell culture..nutrients..morphology..deoxyribonucleic acid replication..genetics..biochemistry
CA-08211 Metabolism..purines..biosynthesis..hyperuricemia..clinical study
CA-08217 Leukocytes..ribonucleic acid..biosynthesis..tissue culture..fractionation..electrophoresis..human
CA-08279 Vitamin B12..binding..radiolabeled cobalt..leukocytes..serum..tissue
CA-08329 Carcinogenesis..research programs..primates..chickens..rats..guinea pigs
CA-09751 Epidemiology..population dynamics, human..San Francisco
CA-09808 Children..geographical sites..epidemiology
Contr. CA-63-590 Oncogenic viruses..fractionation..neoplastic cells..human
Contr. CA-63-593 Neoplastic cells..blood..serum..bioassay
Contr. CA-64-492 Therapy..blood transfusion..thrombocytes
Contr. CA-64-540 Children..thrombocytes
Contr. CA-65-65 Carcinogenesis..etiology..leukemogenesis..cattle
Contr. CA-65-97 Leukocytes..biosynthesis..human
Contr. CA-65-99 Immunology..leukemia viruses..mice

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LEUKEMIA (CONTD)

Contr. CA-65-100	Leukemogenesis..etiology..carcinogenesis
Contr. CA-65-567	Education..audio--visual aids..cinematography
Contr. CA-65-585	Oncogenic viruses..etiology..human
Contr. CA-65-604	Oncogenic viruses..lymph nodes..human..immunofluorescence
Contr. CA-65-609	Leukemogenesis..research programs..laboratory facilities
Contr. CA-65-616	Leukocytes..human..biosynthesis
Contr. CA-65-620	Carcinogenesis..leukemogenesis..cats
Contr. CA-65-628	Neoplastic growth..neoplasms transplantation..marmoset
Contr. CA-65-629	Cattle..criteria..questionnaire..literature survey
Contr. CA-65-639	Etiology..medical research
Contr. CA-65-654	Neoplastic cells..cytolysis..antineoplastic agents..animals..detection
Contr. CA-65-1001	Disease transmission..aerosols..Rauscher leukemia virus..mice, BALB/c
Contr. CA-65-1002	Neoplastic cells..mycoplasma..fractionation
Contr. CA-65-1013	Disease transmission..veterinary medicine..cattle
Contr. CA-65-1020	Children..plasma..blood preservation
DE-01681	Viruses..germ-free..mice (AKR)..mice (ICR)
FR-00061	Clinical research centers
FR-00080	Clinical research centers
FR-00107	Clinical research centers
FR-00123	Children..clinical research centers
FR-00182	Cattle..Jersey..animal facilities..veterinary medicine..research programs
FR-00238	Metabolism..clinical research centers
GM-09487	Deuterium..trace elements..tissue
HD-00337	Mongolism..chromosomes..genetics
HD-00635	Early diagnosis..bone marrow..cell culture..chromosomes..clinical study
HD-01501	Liver..enzymes..isolation..human
HE-00022	Alkylating agents..erythropoiesis..iron..metabolism..mice..rats
HE-01069	Deoxyribonucleic acid..biosynthesis..leukocytes
HE-03357	Chloroleukemia..granuloma pouch..leukocyte mobilization..rats
HE-04061	Cell differentiation..hematopoiesis..phase microscopy..histochemistry..animal..human
HE-06374	Hematology..research programs..experimental..animals
HE-07300	Blood coagulation..fibrogen
HE-07491	Bioassay..fibrin stabilizing factor..clinical study
NB-04374	Chromosomes..antigens..human..cooperative study
RH-00039	Thorotrast..radiography..biometry
RH-00081	Infants, animals..radiation effects..x-rays..embryo..mice
RH-00210	Blood donors..adults..survey
TW-00056	Tissue..electron microscopy..morphology

Acute leukemia

CA-01300	Cancer chemotherapy..children
CA-02599	Cancer chemotherapy..cooperative study
CA-02649	Children..cancer chemotherapy..cooperative study
CA-02971	Children..cancer chemotherapy..6-mercaptopurine..6-thioguanine..6-thioguanosine..cooperative study
CA-03161	Cancer chemotherapy..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..prednisone 6-mercaptopurine..children..cooperative study
CA-03192	Drugs resistance..chromosomes..cancer chemotherapy
CA-03485	Cancer chemotherapy..cooperative study
CA-03526	Cancer chemotherapy..cooperative study..antineoplastic agents..therapy evaluation
CA-03713	Cancer chemotherapy..children..cooperative study
CA-03735	Cancer chemotherapy..cooperative study
CA-03750	Cancer chemotherapy..cooperative study..children
CA-03796	Cancer chemotherapy..cooperative study
CA-03888	Cancer chemotherapy..cooperative study..antineoplastic agents..therapy evaluation..clinical study
CA-03927	Cancer chemotherapy..cooperative study
CA-04012	Human..cell--free systems..carcinogenesis..mice. AKR..mice. C3H
CA-04168	Hemorrhage..blood transfusion..thrombocytes..clinical study
CA-04179	Children..cooperative study..therapy evaluation..6-mercaptopurine..6-thioguanine..6-thioguanosine
CA-04326	Cancer chemotherapy..methotrexate..6-mercaptopurine..dosage..therapy evaluation..cooperative study
CA-04402	Cancer chemotherapy..prednisone..6-mercaptopurine..2-bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide..children..cooperative study
CA-04457	Cancer chemotherapy..cooperative study
CA-04646	Cancer chemotherapy..cooperative study
CA-04737	Cancer chemotherapy..children..cooperative study
CA-04826	Leukocytes..granulocytes..cell age..children..clinical study
CA-04915	Cancer chemotherapy..6-mercaptopurine..6-thioguanine..6-thioguanosine..adults..cooperative study
CA-04919	Adults..cancer chemotherapy..6-thioguanine..6-thioguanosine..6-mercaptopurine..cooperative study
CA-04920	Cancer chemotherapy..purine analogs..adults..cooperative study
CA-04937	Children..cancer chemotherapy..therapy evaluation..cooperative study
CA-04985	Children..cancer chemotherapy..antimetabolites..antineoplastic agents..therapy evaluation..cooperative study
CA-05186	5-Fluoro-2-deoxyuridine..5-iododeoxyuridine..cancer chemotherapy..cooperative study
CA-05436	Children..cancer chemotherapy..cooperative study
CA-05462	Cancer chemotherapy..cooperative study
CA-05837	Cancer chemotherapy..research programs..clinical study
CA-05923	Cancer chemotherapy..cooperative study
CA-06262	Cancer chemotherapy..prednisone..6--mercaptopurine..9--ethyl--6--mercaptopurine..6--mercaptopurine riboside..cooperative study
CA-06811	Cytopathogenic effect, viral..bone marrow..tissue culture..electron microscopy
CA-07231	Children..cancer chemotherapy..therapy evaluation..cooperative study
CA-07306	Lymphocytic leukemia..cancer chemotherapy..children..cooperative study..therapy evaluation..clinical study
CA-07336	Children..neoplasms classification..chromosomes..mitosis..leukocytes..photography
CA-07357	Children..etiology..oncogenic viruses..epidemiology..research programs
CA-07431	Cancer chemotherapy..prednisone..6-mercaptopurine..9-ethyl-6-mercaptopurine..6-mercaptopurine riboside..cooperative study
CA-07439	Cancer chemotherapy..children..therapy evaluation..clinical study..cooperative study
CA-07541	Leukocytes..cytotoxicity..serum..phase microscopy..cinemicrography
CA-07585	Cancer chemotherapy..therapy evaluation..cooperative study..clinical study
CA-07594	Children..cancer chemotherapy..therapy evaluation..cooperative study
CA-07757	Children..cancer chemotherapy..cooperative study..therapy evaluation..clinical study
CA-07918	Children..cancer chemotherapy..therapy evaluation..cooperative study
CA-07941	Therapy evaluation..cancer chemotherapy..clinical study..research programs
CA-07968	Cancer chemotherapy..therapy evaluation..cooperative study..clinical study
CA-07972	Infant human..tissue culture..oncogenic viruses..isolation--purification
CA-07977	Neutrophil leukocytes..myeloid leukemia..chloroma..endotoxins..biosynthesis..rats. Long--Evans
CA-08002	Cancer chemotherapy..therapy evaluation..cooperative study
CA-08005	Therapy evaluation..hydroxyurea..cancer chemotherapy..cooperative study..clinical study
CA-08023	Ascorbic acid..host--neoplasm..cancer..research programs
CA-08025	Children..cancer chemotherapy..cooperative study..therapy evaluation..clinical study
CA-08043	Cancer chemotherapy..therapy evaluation..cooperative study
CA-08080	Children..cancer chemotherapy..therapy evaluation..cooperative study
CA-08223	Children..cancer chemotherapy..therapy evaluation..cooperative study
Contr. CA-64-906	Therapy evaluation..blood transfusion..thrombocytes..clinical study
Contr. CA-65-1008	Germ--free..environment..clinical study..therapy evaluation..cancer chemotherapy
Contr. CA-65-1023	Epidemiology..cooperative study..longitudinal study

Chronic leukemia

CA-03013	Lymphocytic leukemia..cancer chemotherapy..cooperative study
CA-03096	Myeloid leukemia..lymphocytic leukemia..cancer chemotherapy..cooperative study
CA-03195	Cancer chemotherapy..4-(p(bis(2-chloroethyl)amino)phenyl)-butyric acid..prednisone..cooperative study
CA-03227	Lymphocytic leukemia..antineoplastic agents..therapy evaluation..cooperative study
CA-03400	Cancer chemotherapy..cooperative study
CA-03485	Cancer chemotherapy..cooperative study
CA-03707	Etiology..genetics..blood groups..bone marrow..interviews
CA-03796	Lymphocytic leukemia..4-(p(bis(2-chloroethyl)amino)phenyl)-butyric acid..prednisone..cancer chemotherapy..cooperative study
CA-03927	Cancer chemotherapy..cooperative study
CA-04457	Cancer chemotherapy..cooperative study
CA-04646	Cancer chemotherapy..cooperative study
CA-04739	Cooperative study..cancer chemotherapy
CA-04799	Antigens..granulocytes..lymphocytes..human
CA-04915	Cancer chemotherapy..piperazines..cooperative study
CA-05186	Lymphocytic leukemia..cancer chemotherapy..alkylating agents..cooperative study

CA-05307 Lymphocytic leukemia..bacteriolysins..serum..human
CA-05837 Cancer chemotherapy..research programs..clinical study
CA-06122 Cancer chemotherapy..cooperative study..biometry
CA-07231 Children..cancer chemotherapy..therapy evaluation..cooperative study
CA-07541 Leukocytes..cytotoxicity..serum..phase microscopy..cinemicrography
CA-07585 Cancer chemotherapy..therapy evaluation..cooperative study..clinical study
CA-07784 Myeloid leukemia..plasma..vitamin B12..growth factors..bioassay..clinical study
CA-07801 Myeloid leukemia..myelosis, bone marrow..cell differentiation..bone marrow..histochemistry..human
CA-07941 Therapy evaluation..cancer chemotherapy..clinical study..research programs
CA-07968 Cancer chemotherapy..therapy evaluation..cooperative study..clinical study
CA-08002 Cancer chemotherapy..therapy evaluation..cooperative study
CA-08023 Ascorbic acid..host--neoplasm..cancer..research programs
CA-08043 Cancer chemotherapy..therapy evaluation..cooperative study
CA-08058 Myeloid leukemia..glycogen..metabolism..neutrophil leukocytes
CA-08223 Children..cancer chemotherapy..therapy evaluation..cooperative study

Guinea pig leukemia L2C

CA-07884 Leukemia viruses..virus-like particles..leukemogenesis..isolation-purification..cell-free systems..guinea pigs

Lymphocytic leukemia

See also Leukemia, Guinea pig leukemia L2C
See also Leukemia, Mouse leukemia P-388
See also Lymphocyte stimulating factor
AM-07223 Lymphocytes..carbohydrates..amino acid..metabolites..clinical study
CA-02317 Leukemogenesis..hydrocortisone..metabolism..lymphocytes..mice..human
CA-03013 Chronic leukemia..cancer chemotherapy..triethylene melamine..phosphorus 32..cooperative study
CA-03096 Cancer chemotherapy..cooperative study
CA-03195 Cancer chemotherapy..4-(p(bis(2-chloroethyl)amino)phenyl)-butyric acid..prednisone..cooperative study
CA-03227 Chronic leukemia..cancer chemotherapy..triethylene melamine..4-p(bis(2-chloroethyl)amino)phenylbutyric acid..cooperative study
CA-03485 Cancer chemotherapy..cooperative study
CA-03707 Etiology..genetics..blood groups..bone marrow..interviews
CA-03796 Chronic leukemia..4-(p(bis(2-chloroethyl)amino)phenyl)-butyric acid..prednisone..cancer chemotherapy..cooperative study
CA-04140 Gross leukemia virus..isolation-purification..mice
CA-04311 Extracts..heterotransplantation..mice, AKR..rats..newborn
CA-04799 Antigens..lymphocytes..human
CA-04965 Gross leukemia virus..carcinogenesis..mice
CA-05186 Chronic leukemia..cancer chemotherapy..alkylating agents..cooperative study
CA-05307 Chronic leukemia..bacteriolysins..serum..human
CA-05703 Radiation therapy..whole body radiation..clinical study
CA-06122 Cancer chemotherapy..cooperative study..biometry
CA-07000 Hemolytic anemia..serum globulins..Coombs test..antigen--antibody reactions
CA-[illegible]7306 Children..cancer chemotherapy..cooperative study..therapy evaluation..clinical study
CA-07585 Cancer chemotherapy..therapy evaluation..cooperative study..clinical study
CA-07724 Leukocytes..aspartate transcarbamylase..purine..pyrimidine..derivatives..clinical study
CA-07941 Therapy evaluation..cancer chemotherapy..clinical study..research programs
CA-08023 Ascorbic acid..host--neoplasm..cancer..research programs
CA-08028 Leukocytes..metabolism..purines..radiolabeled carbon..chromatography..blood..urine
CA-08253 Reticulum cell sarcoma..adenoma..lung neoplasms..genetics..etiology..sex difference..mice, PBA
FR-00168 Primate centers
FR-00175 Primates..animal facilities

Monocytic leukemia

See also Myelosis, bone marrow
CA-03485 Cancer chemotherapy..cooperative study
HE-08493 Leukocytes..subcellular components..immunology..fractionation..immunofluorescence..clinical study

Mouse leukemia, Friend

CA-05703 Radiation therapy..whole body radiation..bone marrow transplantation..immunity
CA-06711 Oncogenic viruses..disease transmission..mice

Mouse leukemia Ib

CA-06639 Immunity..leukemia viruses..mouse leukemia Ib..Ib cells..mice (C58)

Mouse leukemia L1210

CA-03192 Drugs resistance..chromosomes..research programs
CA-05109 Antineoplastic agents..radiation effects..bone marrow transplantation..mice, BDF--1J..mice. BALB/C
CA-05703 Radiation therapy..whole body radiation..bone marrow transplantation..immunity
CA-06232 Methotrexate..tritium..metabolism..drugs resistance..folic acid reductase..mice
CA-07098 Folic acid reductase..pyrophosphorylases..biosynthesis..nucleotides
CA-07777 Lipids..biosynthesis..tissue respiration..oxidative phosphorylation..inhibition..radiolabeled..terephthalanilides..derivatives
CA-07798 Drugs resistance..mutations..chromosomes..mice
CA-07845 Cancer chemotherapy..antineoplastic agents..porphyrins..radiation sensitivity..mice
GM-11871 Antineoplastic agents..screening..synthesis..folic acid analogs..5-methyltetrahydroamonopterin

Mouse leukemia L-5178

CA-04534 Viral sensitivity..polyoma virus..Coxsackie viruses..deoxyribonucleic acid..biosynthesis..vitamin B12 coenzymes
CA-06473 Triamcinolone acetonide..metabolism..glucose..nucleic acids..amino acid..mice
CA-07860 Tissue culture..methodology..biosynthesis..proteins..ribonucleic acid..deoxyribonucleic acid
CA-08236 Chemical structure--biological activity..1--(β--D--deoxyribofuranosyl)4--hydroxylamino 2--(1--H) pyrimidinone..neoplastic growth..cell culture..antineoplastic agents

Mouse leukemia, Moloney

See also Viruses. Moloney leukemia virus
CA-05109 Antineoplastic agents..radiation effects..bone marrow transplantation..mice, BDF--1J..mice. BALB/C
CA-07732 Leukemogenesis..Moloney leukemia virus..host--neoplasm..antigen--antibody reactions..rats, Osborne--Mendel
CA-08123 Asparaginase..antineoplastic agents..isolation--purification..guinea pigs

Mouse leukemia P-388

CA-07753 Hydrocortisone..hydroxychloroquine..proteins..biosynthesis..cell culture
CA-07798 Drugs resistance..mutations..chromosomes..mice
CA-08162 Cell recovery..radiation effects..kinetics..cell types..bioassay..cell culture

Myeloid leukemia

See also Chloroma
AM-07439 Leukocytes..alkaline phosphatase..biochemistry..electrophoresis..
AM-08144 Vitamin B12 binding animal
CA-03096 Cancer chemotherapy..cooperative study
CA-03177 Cancer chemotherapy..cooperative study
CA-03400 Chronic leukemia..cancer chemotherapy..cooperative study
CA-03485 Chronic leukemia..cancer chemotherapy..cooperative study
CA-03796 Cancer chemotherapy..cooperative study
CA-04799 Antigens..myeloperoxidase..granulocytes..human
CA-06035 4-Aminofolic acid..maternal-fetal..rats
CA-06321 Leukemogenesis..whole body radiation..rats
CA-07585 Cancer chemotherapy..therapy evaluation..cooperative study..clinical study
CA-07724 Leukocytes..aspartate transcarbamylase..purine..pyrimidine..derivatives..clinical study
CA-07784 Chronic leukemia..plasma..vitamin B12..growth factors..bioassay..clinical study
CA-07801 Chronic leukemia..myelosis, bone marrow..leukocytes..cell differentiation..histochemistry..human
CA-07941 Therapy evaluation..cancer chemotherapy..clinical study..research programs
CA-07977 Acute leukemia..chloroma..endotoxins..neutrophil leukocytes..biosynthesis..rats. Long--Evans
CA-08023 Ascorbic acid..host--neoplasm..cancer..research programs
CA-08028 Leukocytes..metabolism..purines..radiolabeled carbon..chromatography..blood..urine
CA-08058 Chronic leukemia..glycogen..metabolism..neutrophil leukocytes
GM-09914 Karyotypes..congenital abnormalities..clinical study

LEUKEMIA VIRUSES

See under Viruses

LEUKERAN

See Chlorambucil

LEUKO-AGGLUTININS

See also Hemagglutinins
Contr. AI-65-986 Detection..antigens..instrumentation--methodology..cooperative study..transplantation immunology
HD-00017 Pregnancy loss..coronary diseases..clinical study
HE-03365 Antigens..antibodies..leukocytes..human

(contd)

LEUKOAGGLUTININS (CONTD)
HE-07494 Fever..blood transfusion..pregnancy ..multiple transfusions..human
HE-07728 Serum..horseshoe crab..immunological tests..human
HE-08493 Immune sera..leukocytes..immunology..fractionation..immunofluorescence..clinical study

LEUKOCIDIN
AI-01597 Hemolysins..toxins..Staphylococcus aureus
AI-02591 Isolation--purification..toxins..Staphylococcus
AI-05473 Staphylococcal toxoid..immunity..osteomyelitis acute..human

LEUKOCYTES
See under Blood cells

LEUKOCYTOSIS
See also Infectious mononucleosis
AM-07439 Leukocytes..alkaline phosphatase..biochemistry..electrophoresis..chromatography..clinical study
CA-07788 Host-neoplasm..neoplasms transplantation..whole body radiation..alkylating agents..antimetabolites ..hormones..mice
HE-08513 Endothelium permeability..inflammation..histochemistry..rabbits..marsupials

LEUKOCYTOSIS-INDUCING FACTOR
AM-09321 Spleen..isolatio--perfusion..lymphocytes..release..rats
CA-07977 Neutrophil leukocytes..acute leukemia..myeloid leukemia..chloroma..endotoxins..rats.Long--Evans
HE-03357 Perfusion..bone marrow..rats

LEUKODYSTROPHIES
See also Encephalitis periaxialis diffusa
See also Nerves. Demyelination
AM-09235 Lysosomes..biochemistry..electron microscopy..metabolic diseases, inborn..clinical study
NB-04136 Myelin..brain..lipids..fractionation..human
NB-04419 Sulfolipids..electrolytes..brain..human
NB-04593 Lipids..phosphatidopeptides..brain..human
NB-04607 Brain..enzymes..lipids..electron microscopy..clinical study
NB-05159 Biochemistry..sulfolipids..cerebrosides..metabolism
NB-05300 Myelination..sulfolipids..biosynthesis ..clinical study
NB-05513 Tissue culture..lymphocytes..antigens ..binding..immunofluorescence
NB-05530 Serum..antibodies..gangliosides.. ..clinical study
NB-05572 Electron microscopy..cerebral cortex ..human
NB-05997 Isolation--purification..myelin..proteins..peripheral nerves..spinal cord

LEUKOPENIA
See also Agranulocytosis
AI-04925 Endotoxins..drugs tolerance..reticuloendothelial system..animal..clinical study
AM-07433 Lymphocytes..thymectomy..age..sex difference..hamsters (golden)
AM-07907 Bacterial diseases..alcoholism..dietary deficiency..folic acid ..liver diseases..endotoxins..clinical study
AM-07929 Glycinemia..amino acids..interrelationships..clinical study
AM-08722 Agranulocytosis.hematopoietic depression..drugs..reaction mechanisms..immunofluorescence ..clinical study
CA-05774 Serum globulins..fractionation..biochemistry..bioassay..human
GM-12166 Eosinophil leukocytes..exercise..fatigue..young adults
HE-05550 Leukocytes..antibodies..myocarditis ..virus diseases..children..clinical study
HE-08955 Granulocytes..blood circulation dynamics..infectious diseases..clinical study..dogs
OH-00145 Contact dermatitis..2-bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2 oxide..guinea pigs

LEUKOPLAKIA
CA-04138 Trachea..polyethelene..histology
CA-05195 Mucous membrane..electron microscopy
DE-01358 Mouth neoplasms..carcinogenesis

LEUKOPOIESIS
See under Hematopoiesis

LEUKOSIS OF FOWL
See also Lymphomatosis of fowl
See also Rous sarcoma
See also Viruses. Avian leukosis virus
AI-00445 Poultry
CA-04140 Electron microscopy..tissue..chickens
CA-05619 Rous sarcoma virus/RIF virus..chick embryo

LEUROCRISTINE
AI-06320 Therapy evaluation..kidney transplantation..histocompatibility ..drugs..clinical research centers..research programs
CA-01300 Cancer chemotherapy..acute leukemia ..children
CA-02824 Cancer chemotherapy..pharmacology..cooperative study
CA-03713 Cancer chemotherapy..leukemia..solid neoplasms..nephroblastoma ..x--rays
CA-04739 Cancer chemotherapy..cooperative study
CA-04937 Solid neoplasms..children
CA-05186 Cancer chemotherapy..cooperative study
CA-05436 Cancer chemotherapy..acute leukemia
CA-05587 Cancer chemotherapy..children..longitudinal study..cooperative study
CA-06145 Cancer chemotherapy..brain neoplasms..perfusion
CA-06262 Cancer chemotherapy..acute leukemia
CA-06723 Cancer chemotherapy..uterus neoplasms
CA-07306 Cancer chemotherapy..acute leukemia ..lymphocytic leukemia..children ..therapy evaluation..clinical study
CA-07439 Cancer chemotherapy..acute leukemia ..children..therapy evaluation ..cooperative study
CA-07585 Cancer chemotherapy..cooperative study..clinical study
CA-07594 Cancer chemotherapy..acute leukemia ..children..therapy evaluation..cooperative study
CA-07757 Cancer chemotherapy..acute leukemia..children..therapy evaluation..clinical study
CA-07918 Cancer chemotherapy..acute leukemia..children..therapy evaluation..cooperative study
CA-07941 Cancer chemotherapy..therapy evaluation..leukemia..lymphoma..research programs
CA-08025 Cancer chemotherapy..acute leukemia..children..therapy evaluation..clinical study
CA-08080 Cancer chemotherapy..nephroblastoma..children..therapy evaluation..cooperative study
NB-04631 Perfusion..brain..ventricles..monkeys..dogs

LEVULINIC ACID
CA-04769 α,β--Dihydrolevulinic esters..synthesis

LEVULOSE
See Fructose

LH
AM-00381 Isolation-purification..urine..human
AM-01236 Hypothalamus..ovary..ascorbic acid ..rats
AM-03033 Chemical structure..biological activity..sheep..swine..horses..cattle
AM-03550 Immunology..bioassay..serum
AM-03598 Biological compounds preparation..cattle..sheep..human
AM-03605 Ovary..metabolism
AM-03758 Isolation-purification..antibodies ..clinical study
AM-04378 Pituitary gland..plasma..urine..chemical structure--biological activity..human
AM-05203 Pituitary gland..FSH..bioassay..ovulation inhibitors..cattle
AM-05274 Chemical structure--biological activity..reproductive system..rats..frogs
AM-05448 Urine..endocrine glands disorders ..ovary..clinical study
AM-05904 Steroids..animal..biochemistry
AM-06060 Isolation-purification..biosynthesis ..steroid hormones..ovary..in vitro..human
AM-06097 Prolactin..ovary..histology..rats
AM-06401 Isolation--purification..chemical structure--biological activity ..species
AM-06459 Reaction sites..steroids..in vitro ..biosynthesis..testis..reaction mechanisms
AM-06651 Pregnenolone..steroids..biosynthesis ..ovary..testis..dogs
AM-06824 Immune sera..bioassay..menstruation ..postmenopause..gonadectomy..menstruation disorders
AM-06893 Chemical structure--biological activity..serum..horses
AM-06918 Bioassay..pituitary gland..secretory mechanisms..starch gel electrophoresis..disc electrophoresis..rats..sheep
AM-06976 Ovulation..pituitary gland..chickens
AM-07186 Stimulus..glycolysis..ovary..reaction sites..cell differentiation..bioassay..rats
AM-07564 Methodology..bioassay..urine
AM-08184 Pituitary gland..cell types..testosterone..sterility..polycystic ovary..rats
AM-08381 Biological compounds preparation..human
AM-09658 Ovary..corpus luteum
AM-09624 Antibodies..reaction sites..testis ..rats
CA-04004 Corpus luteum..human..cattle
CA-06115 Hormones..cell differentiation..choriocarcinoma
CA-06574 Prostate hypertrophy..prostate neoplasms..17α-hydroxyprogesterone caproate..dexamethasone
CA-07004 Sex hormones..neoplastic growth..carcinogenesis..testis neoplasms ..cadmium
GM-02154 Biological compounds preparation..molecular structure..amino acid..bioassay
GM-04241 Ovary..cell differentiation..ovulation..rodents
GM-04723 Pituitary gland..cell types..rats
GM-09878 Oogenesis..amphibians
GM-11035 Bioassay..blood..pituitary gland..estradiol..corpus luteum..sheep..guinea pigs
HD-00113 Urine..immunological tests..methodology ..ovulation..time..clinical study
HD-00132 Plasma..pregnancy..ovary..corpus luteum..interstitial cells..rabbits
HD-00440 Estrogens..progesterone..ovulation ..ovariectomy..rats
HD-00778 Steroids..brain..reaction sites..sex behavior..male..rats
HD-00971 Plasma..placenta..pituitary gland ..feedback..rabbits
HD-01088 Ovary..isolation--perfusion..progesterone..biosynthesis..swine
HD-01143 Sheep..immune sera..antigonadotropic agents..mice

HD-01374 Gonadotropins..reproductive system, female..growth..bioassay..fluorometry..cattle
MH-06140 Bioassay..urine..anxiety..clinical study
NB-01296 Secretion..central nervous system..brain lesions..electrophysiology
NB-04732 Secretory mechanisms..electrostimulus..thalamocortical tracts..limbic system..animal

LH RELEASING FACTOR

HD-00394 Isolation--purification..hypothalamus..sheep
HD-01374 Bioassay..hypothalamus..growth..reproductive system, female..cattle

LIBRIUM

See Chlordiazepoxide

LICHENS

GM-08345 Taxonomy..antibiotics
RH-00117 Radiation fallout..strontium 90..soil..water supply..ecology, animal

LIDOCAINE

HE-07678 Ganglionic blocking agents..cardiac nerves..cardiovascular system..unanesthetized..dogs
HE-09288 Anesthetics..antiarhythmic agents..digitalis..sympathetic nervous system..dogs
NB-03907 Nerve impulse transmission..paresthesia..tetany..convulsions..animal..clinical study

LIE DETECTION APPARATUS

See Polygraphy

LIFE CYCLE

AI-00513 Daubaylia potomaca
AI-00850 Protozoa..growth inhibitors..antimetabolites..adaptation
AI-00867 Trematodes..cestodes..Acanthocephala..host-parasite..United States, Pacific Northwest
AI-01006 Microorganisms..Ornithodoros
AI-01028 Moths..metabolism
AI-01098 Blowflies..phospholipids..enzymes..biosynthesis
AI-01319 Helminths
AI-01876 Spirometra..host--parasite..mice
AI-02373 Trypanosomidae..insects
AI-02759 Diphyllobothrium..copepods..gulls
AI-03386 Paragonimus..larva, helminths..snails..crayfish
AI-03407 Trombicula..Acarina..arthropod rearing
AI-03459 Myxobacteria..Sporocytophaga
AI-03781 Toxoplasma-like organisms..arthropods
AI-03793 Mites..ticks..cooperative study..Pacific islands..Malaysia
AI-03923 Nocardia..morphology..metabolism
AI-04107 Aquatic insects..midges
AI-04642 Yeasts..inland fresh waters
AI-04707 Austrobilharzia terrigalensis..Echinococcus granulosus..helminth culture
AI-04749 Dicyemidae..host-parasite
AI-04790 Flies..species..taxonomy..arthropod rearing
AI-04906 Snails..Marisa..ecology, animal..growth..reproduction..mollusks control
AI-04910 Mites..Acarapis..parasitic diseases..bees
AI-04919 Strongyloidiasis..epidemiology..research programs
AI-04950 Spiders..Loxceles reclusa
AI-05055 Parasitic diseases..trout
AI-05068 Flies..parasitic diseases..insects control..Microsporidia
AI-05119 Oviposition sites..soil..ecology, animal..mosquitoes
AI-05145 Cestodes..dioecious..sex determination..gametogenesis..larvae (helminths)
AI-05177 Trematodes..host-parasite..Virginia..inland fresh waters
AI-05195 Brugia..Wuchereria bancrofti..filariasis
AI-05512 Fleas..bionomics..morphology..host--parasite..Middle East..Nosopsyllus
AI-05521 Didymium nigripes..cell differentiation..morphology..mutations..genetics..cinematography
AI-05640 Trematodes..taxonomy..host--parasite..bathypelagic fish..benthic fish..ecology, animal..marine biology
AI-05657 Mites..alkali bees..host--parasite..bee cell..disease transmission..bacteria
AI-05680 Gametogenesis..cytology
AI-05799 Population dynamics, animal..reproduction..genetics..Rhodnius prolixus..Venezuela
AI-05888 Plasmodium..tissue culture..Macaca mulatta
AI-05910 Mosquitoes..immunology..genetics
AI-05927 Trematodes..Heterobilharzia americana
AI-05966 Thelazia californiensis..host-parasite..deer..jackrabbits..disease transmission..flies
AI-06047 Lipids..biosynthesis..metabolism..tissue..reproductive system..Ascaris lumbricoides
AI-06195 Beetles..ambrosial complexes..fungi..environment..host-parasite
AI-06197 Nematodes..larva, Helminths..micrometeorology..ground surface..population dynamics, animal
AI-06205 Phytophthora..cell wall..cellulose..cell differentiation..methodology
AI-06248 Herons..host-virus..disease transmission..mosquitoes..epizootiology..arthropod-borne viruses
AI-06271 Snails..host--parasite..Schistosoma mansoni..Brazil
AI-06406 Trematodes..genetic strains..host--parasite..ancylids
AI-06413 Larva, helminths..Posthodiplostomum minimum..histochemistry..host--parasite..snails..fish
AI-06587 Mosquitoes..genetic strains..reproduction..population dynamics.animal..feeding behavior.. aging..research programs
AI-06599 Nanophyetus salmincola..snails..fish..disease transmission..Neorickettsia helminthoeca..salmon poisoning disease
AI-06600 Morphology..cell components..bacterial cysts..genetic strains..Myxococcus xanthus
AI-06603 Helminths..host--parasite..fish..Philippines
AI-06605 Cestodes..caryophyllaeids..host--parasite..biology..taxonomy..phylogeny
AI-06633 Echinococcus multilocularis..geographical sites..United States..host--parasite..zoonoses..disease tranmission
AM-05296 Nutrition..human
AM-08976 Macrophages..hematopoiesis..tritium..radioautography..rats, Columbia--Sherman
AM-09030 Bullfrogs..immune response..phylogeny..thymus..lymphatic tissue
CA-06164 Spirocerca lupi..Scarabaeidae
CA-07061 Nematodes..Trichosomoides crassicauda..ovum..larva, helminths..carcinogenesis..urinary bladder neoplasms
EF-00135 Clostridium..sporogenesis..reproduction, microorganisms..chemically defined culture media
EF-00483 Fusarium graminearum..fungi..Gibberella zea..pigments..toxicology..fractionation
EF-00515 Diptera..population dynamics, animal..environment..reproduction..nutrients..feces..cattle
EF-00621 Oysters..Dermocystidium marinum..experimental pathology..host--parasite
ES-00023 Face fly..Musca autumnalis DeGeer..host-parasite..reproduction..insects control..Missouri
GM-03797 Histogenesis..cell differentiation..thalidomide..tunicates
GM-06946 Regeneration..salamanders
GM-07781 Drosophila virilis..ribosomes..deoxyribonucleic acid..sedimentation constants
GM-07951 Genetics..radiation effects..Drosophila
GM-10238 Spirochetes..disease transmission..genetics..Drosophila
GM-10896 Beetles..moths..growth hormones..juvenile hormone..ecdysone
GM-11084 Cell differentiation..larva, insect..pupa..mutations..genetics..Drosophila
GM-11099 Acrasiales..reproduction..sex difference..recombination..cytogenetics
GM-11126 Cell differentiation..flagella..culture media..metabolites..Tetramitus
GM-11216 Proteins..molecular structure..pteridines..metabolism..Drosophila
GM-11244 Growth..metamorphosis..ecology (animal)..nutrients..crustaceans
GM-11314 Olpidium brassicae..microbial culture..lettuce
GM-11753 Radiation effects..chromosomes..mosquitoes
GM-11758 Slime molds..histogenesis..cell differentiation..colony
GM-11817 Water-electrolyte balance..ion exchange..reaction mechanisms..hormones..salamanders
GM-11879 Drosophila..biological adaptation..environment..homeostasis..Puerto Rico
GM-11933 Granulocytes..radiolabeled phosphorous..deoxyribonucleic acid..mathematical models..kinetics..computer analysis
GM-12161 Bombyx..metamorphosis..amino acids..metabolism
GM-12201 Reproduction..population dynamics, animal..ecology, animal..pikas
GM-12263 Larva, helminths..Moniliformis dubius..host--parasite..metabolites..cockroaches..rats
GM-12300 Snails..Amnicolidae..genetic strains..Mexico
GM-12322 Midges..ecology, animal..biological control..Florida
GM-12362 Mosquitoes..vectors..arthropod--borne viruses..population genetics, animal..ecology, animal
GM-12463 Chromosomes..nucleic acids..biosynthesis..electron microscopy..radioautography..Physarum polycephalum
GM-12493 Lipids..sterols..metabolism..storage..cockroaches
GM-12496 Parasites..insects control..eye flies..California
GM-12499 Sphaeridiotrema..population dynamics, animal..morphology..epizootiology..host--parasite
GM-12524 Regulatory mechanisms..growth, microorganisms..enzymes..proteins..biosynthesis..cyclic functions..bacteria
GM-12570 Coturnix..anatomy..histology..nomenclature
GM-12612 Larva, insect..psychrophiles..stress..heat..dimorphism..mosquitoes
GM-12644 Nematobothrium texomensis..fish..mollusks..host--parasite..ecology, animal
GM-12647 Plant nematodes..host--parasite..roots..axenic culture..vectors..plant viruses
GM-12820 Bacteria..molecular biology..laboratory facilities
GM-13074 Field study..laboratory colonization..insects control..environment..detergents..Aedes..Culex..black flies
HD-00078 Crabs..barnacles..biosynthesis..proteins..sterols

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LIFE CYCLE (CONTD)

HD-00642 Perinatal..infants, animals..nutrition..rats..guinea pigs..comparative study
HD-00648 Aging..oxygen consumption..tissue..rats, inbred
HD-00675 Human..biometry..psychometrics..longitudinal study..multidisciplinary research
HD-00988 Cell differentiation..cell age..enzymes..tissue respiration..fungi
HD-01164 Endocrine glands..seasonal variation..salamanders..migratory animals
HD-01522 Aedes..radiolabeled..nucleic acids..metals..dietary deficiency..growth inhibitors
HE-08725 Parasites..zoo animals
HE-09239 Lymphocytes..surface properties..endothelium permeability and transport..bioassay..rats
MH-10861 Life history..homelessness..etiology..survey
NB-04965 Angiostrongylus cantonensis..host--parasite..population dynamics, animal..lung disease
NB-05137 Nerves, degeneration..aging..cell death..insects
RH-00246 Salmonids..radiation effects..osmotic pressure..sea water..migratory animals
TW-00137 Lymphocytes..physiology..dogs
WP-00468 Larva, insect..midges..Chironomidae..taxonomy
WP-00573 Amphiurids..heart urchin..lamellibranchs..population dynamics (animal)..Biscayne Bay..Florida

LIFE SAVING

See Resuscitation

LIGAMENTS

DE-02247 Tissue..amino acids..periodontal disease..dogs..cattle..human
DE-02299 Periodontium..tooth root..dental stress analysis..mathematical models

Joint ligaments

AM-02789 Cruciate ligaments..knee..wound healing..surgery..dogs
AM-08893 Exercise..tensile strength..wound healing..histology..radiography..dogs..rats

LIGANDS

See also Chelating agents
See also Functional groups
See also Ion exchange resins
See also Surface active agents
AI-05132 Substitution reactions..copper..anthelmintics
AI-06610 Polysaccharides..antigens..antibody combining sites..methodology
AM-02734 Ampholytes..amino acid..betaine..metal complexes
AM-03187 Cytochrome C..molecular structure
AM-04969 Radiolabeled iron..intestinal absorption..animal
AM-07520 Organic compounds..unsaturated compounds..photochemistry..reaction mechanisms..metal complexes
AM-08348 Complexing groups..imidazoles..electron transport..ferro-ferriporphyrins..reaction rates..reaction mechanisms
AM-08888 Aromatic compounds..hydroxylation reactions..reaction mechanisms..model systems
AP-00325 Related compounds..stereochemistry..absorption..halides..ammonia
CA-07016 Metal complexes..molecular structure..chemical bonds..electron donors
CA-07809 Nitrogen..phosphorus..synthesis..heterocyclic compounds..infrared spectrometry..nuclear magnetic resonance
GM-07317 Heme-proteins..peptides
GM-07445 Iron..phthalocyanines..sulfonates..oxygen transport..magnetic field..spectrometry
GM-07803 Metal..fast reactions..relaxation spectrometry
GM-08349 Metal chelates..stereochemistry..reaction rates
GM-08350 Metal chelates..organic compounds..peptides..chemical structure--biological activity..reaction mechanisms
GM-08394 Rare earth metals..ion..potentiometry..stereochemistry
GM-08847 Oxidation..atmosphere..metal chelates..iron
GM-10372 Stereochemistry..metal chelates..synthesis..α-amino acid..unsaturated compounds
GM-10455 Nitrogen..metal complexes..isomers..chemical structure--biological activity..Chlorella..Escherichia coli
GM-10462 Electron transport..conjugated systems..hydrolysis..tautomerism..stereoisomers..oxidation-reduction
GM-10607 Heme proteins..globins..kinetics..proteins denaturation
GM-10834 Chemical structure--biological activity..metal..ion..thermodynamics
GM-10855 Binding
GM-11067 Ligand field theory..functional groups..metalloenzymes..metal complexes
GM-11741 Manganese..oxidation--reduction
GM-12152 Catalysts..coordination chain reactions..reaction mechanisms..kinetics..metal complexes
GM-12176 Reaction mechanisms..instrumentation--methodology..electron paramagnetic resonance
GM-12598 Stereochemistry..functional groups..nuclear magnetic resonance..amines..carboxylic acids..computer
GM-12626 Metal complexes..amino acid esters..metalloenzymes..enzyme models
GM-12783 Metal complexes..oxidation--reduction..stereochemistry..cobalt..chromium
GM-12830 Organic compounds..reaction mechanisms..selenium..ion..assay
GM-12870 Metal complexes..chelation..organic compounds..polymers..nuclear magnetic resonance
GM-12958 Pyridines..ions..charge transfer complexes..reaction mechanisms
HE-06079 Metalloporphyrins..porphyrins
HE-07297 Metal chelates..macromolecules..research programs
HE-08005 Cholocrylamine resin..cholestyramine resin..atherosclerosis..cholesterol..metabolism..rabbits
HE-08893 Hemoglobin..dissociation constants..human..horses..sheep
HE-09678 Oxygen transport..metal complexes..reaction mechanisms..physical chemistry
WP-00717 Iron..aluminum..coagulation..stoichiometry..methodology
WP-00732 Manganese..iron..kinetics..aqueous solutions..oxidation--reduction

Bifunctional ligands

GM-08520 Ribonucleases..myoglobin..hemoglobin

Polydentate ligands

GM-10072 Metal chelates..molecular structure
GM-12600 Pyrroles..derivatives..magnetic field..electron charge distribution..metal complexes

LIGASES

See also Acid-thiol ligases
See also Amino acid-RNA ligases
See also Carbon-carbon ligases
See also Carbon-nitrogen ligases
AI-05375 Deoxyarabinoheptulosonic acid phosphate synthetase..feedback control..inhibition..thienylalanine
AI-06663 Biosynthesis..metabolism..fatty acids..cyclopropane..Clostridium butyricum
AM-00546 Chorismic acid..amino acids..biosynthesis..intermediates
AM-08016 Biosynthesis..mitochondria..liver..rats
CA-03571 Carbamyl phosphate synthetase..reaction mechanisms
CA-06999 Biosynthesis..ribonucleic acid..transformation..myeloblasts..avian leukosis virus
CA-07175 Enzyme inhibitors..fluorodeoxyuridine nucleotides..esters..research programs..carcinogenesis
GM-10121 Enzymes substrate..transfer ribonucleic acid..nucleotide sequence
GM-11057 Thymidylate synthetase..5-methyldeoxycytidylate synthetase..isolation-purification..pyrimidine..metabolism..enzymes substrate..reaction mechanisms..chemical structure--biological activity..cell-free systems
HD-00038 Amino acyl soluble ribonucleic acid..enzyme mechanisms..proteins..biosynthesis..embryology..amphibians
HE-07118 Glycogen..myocardium..myocardial ischemia and hypoxia
HE-07499 Anemia..metabolism..clinical study
HE-08820 Fatty acids..biosynthesis..myocardium..mitochondria..animals

Heme synthetases

HE-07184 Isolation-purification..reaction mechanisms..biosynthesis..heme

LIGHT

See Infrared rays
See Lasers
See Optics
See Ultraviolet rays

LIGHT ADAPTATION

See also Pupillary reflex
HD-00942 Operant conditioning..reinforcement..experience..behavior..rodents
HD-01549 Diurnal variation..circadian rhythm..estrus cycle..reproduction..mice
MH-06621 Depth perception..binocular fusion..human
NB-00624 Psychophysics..clinical study
NB-01408 Retina..frogs..turtles
NB-03750 Potentials..mathematical models..eye..spiders
NB-05176 Electroretinography..experimental..thyroid gland disorders..rabbits
NB-05770 Neuroglia..metabolism..membrane potentials..retina..animals

LIGHT EMISSION

See also Emission spectroscopy
See also Luminescence
GM-12209 Photocoagulation..growth inhibitors..cell death..Chlorella..reaction mechanisms..instrumentation--methodology
NB-03770 Continuous light emission..photoperiodism..eye..brain..endocrine glands..birds

LIGHT FLICKER FUSION

See Vision tests. Flicker fusion

LIGHT SCATTERING

See also Nephelometry
AI-05024 Citrate..membrane permeability..enzymes substrate..specificity..Escherichia coli
AM-06438 Mitochondrial membrane..metabolism..morphology
AM-07888 Molecular weight..hyaluronic acid..polymers..computer analysis
AP-00302 Particle size..dust..air pollution
AP-00336 Particle size..air pollution..atmosphere..visibility
AP-00367 Aerosols..particle size..coagulation..instrumentation--methodology..lasers
AP-00425 Aerosols..particle size..theory..instrumentation--methodology..optics..computer analysis

CA-06837 Macromolecules..globular proteins..radiation effects
CA-07228 Methodology..deoxyribonucleoproteins..leukocytes..lymphatic tissue..human..animal
GM-05410 Casein
GM-05488 Molecular structure..myosin..actin
GM-08113 Hyaluronic acid..serum albumins..binding..ion..proteins
GM-08114 Coacervation..gelatin
GM-08288 Polycations..polyanions..physical chemistry
GM-09153 Polymers..solutions..conformations..theoretical chemistry
GM-09767 Molecular size..methodology
GM-10078 Molecular shape..computer
GM-10362 Deoxyribonucleic acid..polynucleotides..mercury..binding
GM-10922 Optical rotatory dispersion..pigments
GM-10932 Streaming birefringence..rotatory diffusion..suspensions..rigid particles..biomathematics
GM-11916 Deoxyribonucleic acid..physical chemistry
GM-11206 Fractionation..venoms..black widow spiders
GM-12794 Deoxyribonucleic acid..strand separation..molecular weight..kinetics..physical chemistry..bacteriophage T
HD-01249 Mucin..molecular structure..mucopolysaccharides
HE-05943 Heparin..molecular structure
NB-05430 Brain..microsomes..conformations..microsomal composition..fractionation..rats

LIGNIN
GM-12288 Biochemistry..callus..chemical structure..precursors..saguaro cactus
WP-00558 Acid..organic compounds..colored water
WP-00668 Decomposition..Chironomidae..Tubificidae..feeding behavior..oxygen..temperature

LIGNIN SULFONATE
WP-00627 Water pollution..instrumentation-methodology
WP-00628 Isolation--purification..fractionation..low molecular weight..chemical structure--biological activity..aquatic animals..instrumentation--methodology
WP-00823 Industrial wastes..water pollution..inland fresh waters..solvents fractionation..chromatography

LIMA BEANS
AI-00225 Isolation..fungicides
AI-03484 Enzyme inhibitors..proteins..comparative study..phylogeny..genetic strains

LIMB TRANSPLANTATION
See also Bone transplantation
See also Limbs. Artificial limbs
AM-07408 Autotransplantation..perfusion..dextran..oxygen..dogs
GM-07604 Limbs..regeneration..histocompatibility..salamanders
GM-12047 Ribonucleic acid..genetics..tissue..regeneration..cell differentiation..toads
HD-01234 Limbs..regeneration

LIMBIC SYSTEM
See under Brain

LIMBS
See also Arm
See also Fingers
See also Foot
See also Hand
See also Joints. Wrist
See also Leg
See also Wings
AM-01373 Peripheral nerves..riboflavin..coenzyme..biochemistry
AM-02202 Regeneration..thyroid hormones..amphibians
AM-04396 Immobilization..denervation..radiolabeled sulfur..radioautography..histology
AM-05142 Regeneration..amphibians
AM-08605 Body movement..biomechanics..electromyography..gravity..restriction..clinical study
CA-03424 Regeneration..histochemistry..newts
GM-06334 Mesoderm..ectoderm..chick embryo..cell differentiation
GM-07604 Transplantation..regeneration..histocompatibility..radiation effects..salamanders
GM-10093 Growth..gravity..comparative study..arthropods..vertebrates
GM-11818 Blood circulation dynamics..cold adaptation..thermoregulation..women..Korea..calorimetry
GM-12217 Tail..skin transplantation..histogenesis..information feedback..salamanders
HD-00143 Regeneration..muscle..cartilage..histogenesis..salamanders..frogs..chickens
HD-00177 Bone..growth..animal..human
HD-00225 Radiation effects..regeneration..transplantation..epidermis..cell migration..salamanders
HD-00377 Osteogenesis..growth..human
HD-01230 Regeneration..wound healing..hormones..amphibians..mammal
HD-01234 Regeneration..implants..homotransplantation..heterotransplantation..cytolysis
HE-02568 Body temperature..vasoactive agents..temperature..skin..muscles..clinical study
HE-05001 Ischemia..serum..enzymes..rabbits
HE-07102 Blood pressure..bone marrow..blood vessels vasomotion..dogs
HE-08849 Blood circulation dynamics..heart surgery..strain gage plethysmography..clinical study
HE-09615 Blood flow..sympathectomy..unanesthetized..primates
NB-01624 Proprioceptors..microelectrodes..electrophysiology..crabs
NB-01705 Regeneration..embryology..peripheral nerves..thyroxine..amphibians
NB-02540 Reflex..electrophysiology..gracile nucleus..cuneate nucleus..mammal
NB-03521 Muscle..spinal reflex..neck..proprioceptors..cats
NB-04128 Regeneration..blastema..epidermis..nerves..salamanders
NB-04392 Isolation-perfusion..sympathetic nervous system..parasympathetic nervous system..interaction..dogs

Artificial limbs
See also Limb transplantation
AM-07550 Orthopedics..servo-mechanism..implants..transducers
HD-00489 Children..instrumentation

LIMBS MOVEMENT
AM-07192 Muscle..forearm..hand..clinical study
AM-09114 Forelimb..bone..joints..synovial fluid..pathology..horses
CD-00052 Gait..aging..physical fitness..criteria..photography..clinical study
GM-07741 Joints..biomechanics..radiography..human
GM-10434 Hemiplegia..instrumentation..force-platform..diagnostic tests..therapy evaluation
GM-11856 Therapy evaluation..burns..silicone immersion therapy..instrumentation-methodology..clinical study
GM-12073 Reaction time..training..methodology..young adults
HD-00450 Bone stress..phylogeny..primates
HD-01059 Motor performance..children..longitudinal study
HE-06510 Medical electronics
MH-10711 Visual perception..prism spectacles..orientation..body position..cinematography
NB-00405 Brain lesions..cerebral cortex..cerebellum..cats
NB-00874 Brain lesions..subcortical structures..frontal lobe..behavior..squirrel monkeys
NB-01045 Somatic afferent nerves..thalamic nuclei..potentials..monkeys
NB-01059 Brain lesions..pyramidal tracts..extrapyramidal tracts..spasms..tetanus, nonclostridial
NB-01081 Electrophysiology..spinal cord..tremor..swine
NB-01143 Efferent nerves..learning..conditioning
NB-01954 Nerve pathways..orbital gyri..cats..squirrel monkeys
NB-02233 Ganglionic blocking agents..Parkinson's disease
NB-02795 Hand..electromyography..rheumatoid arthritis..hemiplegia
NB-03090 Reflex..central nervous system..electrophysiology
NB-03927 Neuromuscular system..electrophysiology..insects
NB-04389 Nerves..regeneration..spinal cord transection..cinematography..dogs
NB-04450 Behavior..brain lesions..hypothalamus..rats
NB-04744 Posture..postural control mechanisms..dogs
NB-05956 Central nervous system..motor neurons..sensory mechanisms..muscle contraction..monkeys..dogs..cats

LINAMARIN
TW-00075 Biosynthesis..seedlings

LINCOMYCIN
See Antibiotics. lincomycin

LINEALITY
See Ethnic groups

LINEAR ACCELERATORS
CA-04701 Oxygen 15..methodology..radiolabeled oxygen..radiation therapy
CA-08034 Instrumentation--methodology..radiation therapy..research programs
CA-08150 Protons..instrumentation--methodology..proton stopping power..organic compounds..light elements..computer analysis
CA-08256 Pulsed radiation..radiation effects..cyclohexanes..cyclohexanols..cyclohexanones..cyclochexylamines..instrumentation--methodology
CA-08301 Synthesis..radioisotopes..instrumentation--methodology
GM-12716 Pulse radiolysis..intermediates..model systems..radiation effects

LINGUAL NERVE
See under Nervous system

LINGUATULIDA
See Pentastomida

LINOLEATE
See Linoleic acid

LINOLEIC ACID
AM-04309 Diet..skin..dogs
AM-04569 Intestinal absorption..palmitic acid
AM-06483 Arachidonic acid..enzymes..brain..biosynthesis..metabolism..fatty acids
AM-06895 Biosynthesis..Choanephora cucurbitarum..radiolabeled carbon
AM-07027 Diet..cholesterol..gallstones..rabbits, New Zealand
AM-07714 Fat-free diet..liver..phospholipids..precursors
AM-08121 Unsaturated fatty acids..fat deficiency syndrome (hereditary)..reaction mechanisms..mice..rats
AM-08579 Unsaturated fatty acids..diet..cholesterol..catabolism..rats

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LINOLEIC ACID (CONTD)

EF-00084 Esters..oxidation..fractionation..flavor..chemical structure
GM-01852 Peroxidation..catalysts..hemins
HD-01065 Diet..fats..intestinal absorption..age..infant human
HE-04219 Dietary deficiency..fatty acids..biosynthesis..animal
HE-04968 Diet..bile acids and salts..human
HE-06480 Gonadectomy..dietary deficiency..fatty acids..rats
HE-06979 Diet..longevity..mice..rats
HE-07687 Exercise..radiolabeled carbon..dogs
HE-08408 Diet..reaction mechanisms..cholesterol..serum..atherosclerosis..Macaca mulatta
HE-09196 Dietary supplement..metabolism..hyperlipemia..clinical study
HE-09441 Diet..phospholipids..fatty acids..chemical structure..animals..gas chromatography

LINOLENIC ACID

See also Difluorolinolenic acid
AM-04524 Unsaturated fatty acids..interrelationships..metabolism..clinical study..rats
AM-07714 Fat-free diet..liver..phospholipids..precursors
AP-00048 Silver chloride..aerosols..light scattering..electron microscopy..air pollution
EF-00084 Esters..oxidation..fractionation..flavor..chemical structure
HE-06979 Diet..longevity..mice..rats

LIPASE

See also Phospholipase
AI-03049 Nematodes..gastrointestinal system..extracts..bioassay
AI-06261 Macrophages..tuberculosis..histochemistry
AM-02483 Adipose tissue..glycerides..chemical structure--biological activity
AM-05472 Lipids..metabolism
AM-06872 Lipolysis..adipose tissue..in vitro..human
AM-06935 Somatotropin..fatty acids..adipose tissue..plasma..liver..rats
AM-08082 Phenylethylamines..chemical structure--biological activity..rats..rabbits
AM-08741 Isolation--purification..thin layer chromatography..clinical study
AM-09121 Thymus..lymphatic tissue..adipose tissue..interrelationships..biochemistry..hamsters, Syrian..mice
EF-00089 Wheat..isolation-purification..chemical structure..enzymes substrate..specificity
EF-00206 Casein..milk..specificity..physical chemistry
EF-00424 Milk..isolation-purification..food quality
GM-10251 Lipids..intracellular membranes..biochemistry..electron microscopy
GM-11093 Lipids..cell membrane..erythrocytes..ghost cells
HE-05114 Fats..embolism..dogs
HE-07005 Cardiovascular disorders..research programs..clinical study
HE-07826 Serum..fats..embolism..surgical wounds..trauma..adipose tissue
HE-09457 Lipids..metabolism..diabetes..atheroma..rats
HE-09884 Research programs..heart..physiology..multidisciplinary
NB-00361 Cerebral cortex..senile dementia..histochemistry

Lipoprotein lipase

See also Lipase. Pancreatic lipase
AM-01316 Mammary gland..chemical structure..isolation-purification
AM-02456 Metabolism..lipids..insulin..diabetes..research programs
AM-06362 Isolation--purification..triglycerides..lecithin..phosphatidyl ethanolamine..dogs
AM-09115 Lipids..metabolism..alcoholism..liver diseases..nutrition..research programs
CA-03887 Polyethylene sulfonate..ethylene maleic anhydride..derivatives..neoplasms..growth
CA-06897 Heparin..mast cells hyperplasia..mast cells neoplasms..dogs
CA-08105 Heparin..mast cells hyperplasia..mast cells neoplasms..dogs
EF-00748 Activity..milk..stabilizers..reaction mechanisms
HE-01570 Serum lipids
HE-02164 Heparin..serum lipids..fat tolerance..human
HE-02528 Lipoproteins..hyperlipemia..atherosclerosis
HE-02823 Heparin
HE-03697 Cofactors..isolation-purification..precursors..chemical structure--biological activity..atherosclerosis..aging
HE-03850 β-lipoproteins..amylopectin sulfate..human
HE-04372 Chemical structure
HE-07149 Enzyme mechanisms
HE-08505 Ascorbic acid..cholesterol..blood..atherosclerosis..rabbits..rats
HE-08805 Cardiovascular diseases..research programs..clinical study..animals
HE-09235 Isolation--purification..chemical structure--biological activity..lipemia..clinical study..rats

Pancreatic lipase

See also Lipase. Lipoprotein lipase
AM-04642 Physical chemistry..enzyme mechanisms
AM-06362 Biochemistry..lipids..transport..human..swine..cattle
GM-05519 Isolation-purification..chromatography..chemical structure..enzyme mechanisms..specificity
GM-09790 Fats..glycerides..intestinal absorption..in vitro..electron microscopy..hamsters
HE-05302 Lipolysis..lipids..metabolism..rats

Pregastric esterase

AM-02230 Gastrointestinal system..electrophoresis..fractionation..histochemistry..cattle
AM-02605 Milk..pancreas..hydrolysis..triglycerides

Tributyrinase

HE-03592 Bone fractures..diagnostic tests

LIPEMIA

See Hyperlipemia
See Hyperlipoproteinemia
See Lipids blood

LIPEMIA CLEARING FACTOR

See Lipase. Lipoprotein lipase

LIPID HISTIOCYTOSIS SPHINGOLIPID

See Sphingolipidosis

LIPID MOBILIZING FACTORS, PITUITARY

See also ACTH
See also MSH
See also Somatotropin
See also Thyrotropin
AM-06056 Fraction H..fatty acids..metabolism..adipose tissue
AM-06648 Peptides..related compounds..isolation..urine..metabolic diseases..pregnancy..clinical study
AM-07847 Fatty acids..triglycerides..plasma lipids..adipose tissue..rabbits
AM-08653 Salicylates..lipids..metabolism..rabbits
AM-09040 Adrenal cortex hormones..fats..metabolism..rabbits, New Zealand..clinical study

LIPID PEROXIDES

AM-01324 Adipose tissue..hormones..fatty acids..glucose
CA-08170 Hyperbaric oxygenation..erythrocytes..neoplastic cells..clinical study..animals
GM-08182 Enzyme inhibitors..gulonolactone oxidase
HE-05766 Atherosclerosis
NB-04201 Metabolism..sulfhydryls..tocopherol..muscular dystrophy..animals
NB-06027 Retina..photosensitivity..genetic strains..electroretinography..animals
RH-00236 Unsaturated fatty acids..radiation effects..radiation protection

LIPIDS

See also Ceroid
See also Chylomicrons
See also Fats
See also Glycerides
See also Glyceryl ether diesters
See also Glycolipids
See also Lipofuscin
See also Lipolysis
See also Monoglycerides
See also Oils
See also Phospholipids
See also Proteolipids
See also Slow reacting substance
See also Sphingolipids
See also Sterols
See also Sulfolipids
See also Waxes
AI-00646 Acid-fast bacteria..chemical structure-biological activity..immunology..delayed hypersensitivity
AI-02250 Erythrocytes..plasma..anaplasma marginale..radiolabeled phosphorus
AI-02390 Biosynthesis..carbon..amino acid..blowflies
AI-02838 Streptomyces..Nocardia..fractionation
AI-02842 Metabolism..mycobacterium..nutrient deficient media
AI-03260 Cell membrane..biosynthesis..phagocytosis..membrane permeability
AI-03608 Plant nematodes..physiology
AI-04410 Cell membrane..Mycoplasma..membrane permeability..chemical structure--biological activity
AI-04481 Erythronolide..intermediates..propionic acid..Streptomyces erythreus..biosynthesis..erythromycin
AI-04788 Scenedesmus..Chlorella..fractionation..chemical structure
AI-04948 L-form bacteria..Gram-negative bacteria..cell wall..protoplasm..metabolism..chemical structure
AI-04998 Virus capsid..lipovirus..hepatitis..clinical study
AI-05079 Clostridium..cell components..chemical structure--biological activity..plasmalogens..metabolism
AI-05478 HeLa cells..kidney cells..viruses..host-virus..biosynthesis..bioassay
AI-05581 Serratia marcescens..chemical structure--biological activity
AI-05717 Biosynthesis..carbohydrates..metabolism..Acanthocephala
AI-05730 Phospholipids..glycolipids..metabolism..bacteria
AI-05745 Eimeria..toxins..extracts..chemical structure--biological activity..rabbits..chickens
AI-05772 Reaction..binding..bacteriophage T..isolation-purification..chemical structure--biological activity..Escherichia coli
AI-05802 Ciliata..cell compnents..biosynthesis..temperature..drugs
AI-05907 Isolation-purification..cell wall..cytochemistry..Rhodomicrobium vannielii
AI-05992 Biosynthesis..chemical structure--biological activity..membrane permeability and transport..fractionation..Mycoplasma
AI-06021 Binding..C reactive proteins..isolation-purification

AI-06047	Biosynthesis..tissue..reproductive system..life cycle..antimetabolites..Ascaris lumbricoides
AI-06210	Isolation--purification..fractionation ..molecular structure..fatty acids..mycobacteria, atypical
AI-06374	Metabolism..growth factors.. Pityrosporum..volunteers
AM-00884	Carbohydrates..metabolism
AM-00893	Metabolism..mice..human
AM-00903	Tocopherol..renal tubules
AM-01005	Biosynthesis..protozoa
AM-01230	Gold thioglucose..body weight..mice
AM-01380	Hemolysis..erythrocytes
AM-01389	Intestinal absorption..diet.. lymphatic system..dogs
AM-02131	Metabolism..biosynthesis..radiolabeled iodine..fatty acids
AM-02231	Erythrocytes..mucopolysaccharides.. blood..carbon monoxide
AM-02340	Xanthomatosis generalisata ossium.. physiology..animal..human
AM-02456	Metabolism..insulin..diabetes.. research programs
AM-02523	Cholesterol..skin..methodology.. heart diseases..human
AM-02547	Biosynthesis..metabolism..intestines ..liver..rats..human
AM-02598	Liver..metabolism
AM-02640	Biosynthesis..adipose tissue.. metabolism
AM-02785	Intestinal absorption..lymph.. pancreas
AM-02794	Biochemistry..epidermis..human
AM-02818	Metabolism..transport..juvenile hormone..enzymes..insects
AM-02889	Biosynthesis..metabolites..ruminants
AM-02992	Radiolabeled phosphorus..radiolabeled zinc
AM-03014	Intestinal absorption..biochemistry
AM-03038	Metabolism..adipose tissue..liver circulation..animal
AM-03108	Intestinal absorption
AM-03386	Serotonin..norepinephrine receptors
AM-03458	Intestinal absorption..adipose tissue
AM-03476	Radiolabeled..biosynthesis..chromatography..children..diabetes
AM-03894	Intestinal absorption..mucous membrane.. bile..pancreatic juice..dogs
AM-04241	Biosynthesis..hormones..membrane permeability
AM-04367	Liver..serum..liver cirrhosis.. baboons..rats
AM-04486	Metabolism..plasms lipoproteins.. chylomicrons..lypolysis..hyperlipemia..rats
AM-04663	Cytochrome C..proteolipids
AM-04732	Biosynthesis..enzymes..diet..hormones
AM-04829	Metabolism..glucose..palmitic acid..cell..membrane permeability and transport
AM-04854	Metabolism..carbohydrates..diet..rats
AM-04927	Ketone bodies..metabolism..growth hormones..cattle
AM-04952	Intestinal absorption..intestinal resection..jejunum reversal.. dogs
AM-05018	Gonads..liver..heart..gas chromatography
AM-05083	Triparanol..blood..tissue..nephrosis
AM-05117	Amino acid..conjugates..cell membrane..ion exchange and transport..kinetics
AM-05282	Unsaponifiable lipids..metabolism.. microorganisms..biosynthesis.. animal
AM-05290	Radiolabeled carbon..chick embryo.. heart..insulin
AM-05349	Plasma proteins..lymph..intestinal absorption..animal
AM-05386	Peroxidation..testis disorders.. dietary deficiency..tocopherol ..rats
AM-05388	Magnesium..metabolism..cold.. fatty liver..rats
AM-05396	Plants..intestinal absorption.. tocopherol..animals
AM-05472	Biosynthesis..metabolism.. leukocytes..rabbits
AM-05581	Metabolism..connective tissue diseases..research programs
AM-05745	Biosynthesis..diet..unsaturated fatty acids..newborn..cattle
AM-05891	Biosynthesis..radiolabeled carbon.. acetates..clinical study
AM-05908	Liver..amino acid..dietary deficiency..morphology..rats
AM-06008	Brain..metabolism
AM-06011	Chemical structure..cholesterol..diet ..fats
AM-06090	Diet..longitudinal study.. diabetes..age..sex difference..clinical study
AM-06117	Metabolism..fatty liver
AM-06248	Rumen..bacteria..isolation-purification..chemical structure..biochemistry..animal
AM-06282	Biochemistry..collagen..autotransplantation..implants..animals
AM-06292	Thyroxine analogs..metabolism..rats
AM-06338	Liver..heart..fatty acids..chickens
AM-06344	Metabolism..portacaval shunt..dogs
AM-06377	Metabolism..intestinal absorption
AM-06424	Antioxidants..peptides..proteins.. amino acid..selenium
AM-06558	Cell components..liver.. regeneration..electron microscopy..rats..mice
AM-06625	Peroxidation..dietary deficiency.. muscles..guinea pigs
AM-06670	Diabetes..hyperlipemia..intestinal absorption..clinical study
AM-06721	Metabolism..lipoproteins.. liver..stomach..mammary gland..ruminants
AM-06801	Sebum..epidermis..biosynthesis.. chemical structure..dogs.. human
AM-06849	Metabolism..ceroid..biosynthesis.. histochemistry..rats
AM-06895	Choanephora cucurbitarum..fatty acids..molecular structure
AM-06935	Somatotropin..amino acid..metabolism ..rats
AM-06968	Metabolism..lung tissue
AM-07027	Diet..gallstones..rabbits, New Zealand
AM-07049	Diet..cholesterol..bile..gallstones ..human
AM-07050	Feces..intestinal absorption..clinical study..p-hydroxyphenylacetic acid..steatorrhea
AM-07051	Biliary tract..gastrointestinal motility..duodenum..clinical study
AM-07082	Chemical structure..cementing substance..skin..human
AM-07089	Fatty acids..sterols..cholesterol esters..triglycerides..plasma.. clinical study
AM-07120	Intestinal absorption..small intestine..perfusion..clinical study
AM-07137	Skin..psoriasis..keratinization..gas chromatography..clinical study
AM-07162	Metabolism..biosynthesis..lipotropic factors..cell culture..mammal
AM-07211	Metabolism..adipose tissue..insulin inhibitors..sympatholytic agents..diabetes..animal
AM-07212	Metabolism..hormones..adipose tissue ..animals
AM-07243	Oxidants..nitrogen compounds.. pigmentation disorders
AM-07391	Peroxidation..tocopherol..dietary deficiency..phosphates.. metabolism..animal
AM-07474	Diet..adipose tissue..instrumentation-methodology..computer analysis..multiple sclerosis.. clinical study
AM-07553	Cell components..histochemistry.. methodology
AM-07728	Transport..lipolysis..adipose tissue..hormones..diabetes.. radiolabeled..rats
AM-07730	Corn oil..fractionation..diet.. peptic ulcer..swine
AM-07831	Lipid solubility..organic compounds.. non-electrolytes..membrane permeability..kidney function..dogs..rats
AM-07838	Radiolabeled..metabolism..fatty liver..steroid hormones..mitochondira..electron microscopy..rats
AM-07869	Liver tissue..muscle tissue..plasma ..proteins..metabolism..rats
AM-07928	Amino acids..mixtures..intestinal absorption..metabolism..rats
AM-07939	Skin..zirconium..silicon..hypersensitivity..human..biochemistry
AM-07976	Metabolism
AM-07979	Metabolism..liver cells..carbon tetrachloride..cytotoxicity.. cell death..animal
AM-08084	Metabolism..fatty liver..antioxidants..rats..dogs
AM-08106	Metabolic diseases..research programs..clinical study
AM-08107	Nutrition..metabolic diseases.. research programs..cooperative study
AM-08141	Metabolism..choline..lipotropic factors..liver..radioautography ..electron microscopy..rats
AM-08210	Diet..mink..hypochromic anemia.. pigments..hair
AM-08253	Synovial membranes..endothelium permeability..arthritis.. electron microscopy..rabbits..rats
AM-08267	Fractionation..blood cells.. erythrocytes..serum lipids.. diet..metabolic diseases..human
AM-08275	Metabolism..hormones..reticuloendothelial system..rats
AM-08293	Metabolism..enterobacteria.. gastrointestinal system..clinical study..research programs
AM-08329	Biosynthesis..alcohols..metabolism.. radiolabeled carbon..fatty acids ..rats
AM-08364	Diet..poultry..meat..egg yolk..fatty acids..fractionation
AM-08402	Fatty acids..endocrine glands..rats
AM-08416	Metabolism..liver diseases..experimental..diabetes..hyperadrenalism ..rats
AM-08422	Uterus..growth..proteins..estrogens.. bioassay..animals
AM-08444	Intestinal absorption..intestinal obstruction..intestinal fistula ..bile acids and salts..rats
AM-08480	Cholesterol..metabolism..hypercholesteremia..guinea pigs.. rabbits..rats..comparative study
AM-08481	Biosynthesis..identification..corn.. mutants
AM-08500	Esterification..amino acid..metabolism.. intestines..malabsorption syndromes.. clinical study..hamsters
AM-08546	Ketone bodies..metabolism.. ruminants
AM-08569	Cholesterol..diet..xanthomatosis.. rabbits
AM-08595	Chemical structure..rats
AM-08620	Insulin..fasting..diet..exercise.. diabetes
AM-08653	Metabolism..salicylates..lipid mobilizing factors, pituitary.. rabbits
AM-08686	Hepatotoxins..liver damage..ribosomes ..electron microscopy..human.. animals
AM-08751	Histamine..release..mast cells.. cell culture..rats..guinea pigs ..dogs
AM-08753	Lipid soluble..drugs..complexes.. membrane permeability and transport..rats..goldfish
AM-08791	Proteins..interrelationships.. micelle formation..enzyme substrate complex..microsomes
AM-08864	Fractionation..fetus..lipoproteins.. chemical structure..clinical study
AM-09045	Metabolism..proteins..biosynthesis.. ACTH..rats
AM-09076	Metabolism..feeding frequency.. unsaturated fatty acids.. body composition..body weight.. mice..clinical study
AM-09115	Metabolism..alcoholism..liver diseases ..nutrition..research programs

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LIPIDS (CONTD)

AM-09147 Hydrazines..cytotoxicity..liver..metabolism..rats, Osborne-Mendel
AM-09174 Intestinal absorption..denervation..small intestine..autotransplantation..dogs..clinical study
AM-09196 Metabolism..growth hormones..isolation--perfusion..rats
AM-09336 Metabolism..adipose tissue..autonomic nervous system..rats
AM-09337 Isolation--purification..molecular structure..feces..rats..swine, miniature
AM-09458 Metabolism..physiology..rats
AM-09490 Metabolism..erythrocytes..storage..blood disorders..human
AM-09624 FSH..LH..antibodies..testis..rats
AM-09658 Corpus luteum..rats
AM-10010 Skin..molecular structure..skin diseases..human
AP-00071 Plants..metabolism..oxidants
CA-00510 Liver..dietary deficiency..unsaturated fatty acids..electron microscopy..mice
CA-00669 Metabolism..neoplasms..rats..mice, C3H
CA-01696 Adrenal glands..fractionation..dehydroepiandrosterone..precursors
CA-02284 Mitochondrial membrane..membrane permeability and transport..intermediates..oxidative phosphorylation
CA-02332 Metabolism..research programs..human..animals
CA-03134 Plasma..blood cells..fractionation..lipoidal diseases..human
CA-03424 Adrenal glands disorders
CA-04241 Obesity..mutations..serum..rats
CA-04320 Intestinal absorption
CA-04816 Pigments..histochemistry..human
CA-05981 Metabolism..L-cells..tissue culture
CA-06285 Auto-oxidation..solvents fractionation..spectrophotometry..gas chromatography..infrared spectrometry....hepatoma..trout
CA-06487 Sebum..hydrocarbons..fractionation..chromatography
CA-06604 Neoplasms..silica gel chromatography..electrophoresis
CA-07606 Blood..enzyme mechanisms..fibrinolysis..neoplastic growth..animal..clinical study
CA-07777 Mouse leukemia L1210..inhibition..biosynthesis..radiolabeled..derivatives..terephthalanilides
CA-07833 Cytochemistry..methodology..cell differentiation..bone marrow..chickens
CA-07882 Pineal body..histology..staining..human
CA-07919 Adenocarcinoma..uterus neoplasms..human
CA-08262 Sodium..binding..isolation..fractionation..liver neoplasms
CA-08498 Neoplasms
CC-00066 Metabolism..Leptospira pomona..virulence (microorganisms)
DE-00876 Calcification..bone..teeth
DE-01554 Dental calculus..human
DE-02284 Enamel..isolation--purification..proteins..biochemistry..chromatography
EF-00031 Vegetables..fermentation..microorganisms..metabolism
EF-00179 Oxidation..meat..methodology
EF-00354 Carbohydrates..amino acid..spores..bacteria..heat lability
EF-00376 Auto-oxidation..dehydrated foods..water..antioxidants
EF-00602 Ionizing radiation..derivatives..isolation..food preservation..milk
EF-00748 Milk..food processing..stabilizers..reaction mechanisms
FR-00037 Clinical research centers
FR-00044 Cancer..metabolism..clinical research centers
FR-00096 Metabolism
FR-00102 Intestinal absorption..metabolic diseases..clinical research centers
FR-00166 Metabolism..primate centers
FR-00167 Primates..primate centers
GM-04759 Liver damage..carbon tetrachloride
GM-04973 Liver..perfusion..metabolism..glycogen..hyperthyroidism
GM-05759 Peroxidation..tocopherol
GM-05810 Enzymes..membrane permeability..biosynthesis
GM-05817 Tissue..human..animal
GM-06208 Woung healing..histochemistry..regeneration..amphibians
GM-06729 Insulin..electron microscopy..physiology
GM-06921 Growth hormones..growth..peas
GM-07072 Inert gases..cell membrane..Paramecium..nerve impulse transmission..surface properties
GM-07191 Polymers..cell..metabolism
GM-07627 Mitochondria..microorganisms..tissue respiration
GM-08139 Histochemistry..instrumentation-methodology
GM-08738 Semen..spermatozoa..fractionation..mammal
GM-09506 Proteins..carbohydrates..electron microscopy..isolation-purification
GM-09698 Mitochondria..oxidative phosphorylation..radiation effects
GM-10101 Monomolecular films..electrical fields..electron charge distribution..membrane permeability..physical chemistry
GM-10132 Biosynthesis..photochemistry..chloroplasts..enzyme mechanisms
GM-10198 Intracellualr membranes..animal..cell membrane..erythrocytes..animal
GM-10251 Intracellular membranes..biochemistry..electron microscopy..paper chromatography
GM-10457 Mastigophora..isolation..phytomastigina..sphingolipids..metabolism
GM-10496 Cell membrane..biosynthesis..yeasts
GM-10828 Molecular structure..proteins
GM-10935 Mutations..Neurospora crassa..microbial culture..metabolism..morphology..membrane permeability..cell wall
GM-11083 Chemical structure--biological activity..isolation-purification..cell membrane..erythrocytes..biosynthesis..mammal..mollusks
GM-11093 Cell membrane..lipases..adenosine triphosphatase..chemical structure--biological activity..erythrocytes
GM-11122 Multilayer membranes..synthetic..aqueous solutions..chemical structure
GM-11784 Interaction..proteins..surface properties..membrane..physical chemistry
GM-12063 Molecular structure..multilayer membranes..synthesis..aqueous solutions..model systems
GM-12312 Metabolism..gametogenesis..starvation..crabs..starfish
GM-12340 Fatty acids..isolation..oogenesis..frogs
GM-12368 Proteins..solutions..molecular films..surface properties..instrumentation--methodology
GM-12423 Metabolism..storage..cell membrane..subcellular components..cockroaches
GM-12572 Reproductive system..sex hormones..hamsters
GM-12582 Bacteria..culture media..chromatography
GM-12819 Chemical structure--biological activity..biochemistry..physical chemistry..laboratory facilities
GM-12831 Phospholipids..mitochondria..oxidative phosphorylation
GM-13182 Testis..hypophysectomy..gonadotropins..androgens..rats
GM-13236 Biosynthesis..glycerophosphates..auxotrophs..Bacillus subtilis
HD-00441 Fetus..metabolism..placental transfer..nutrition
HD-00496 Uterus..placenta..histochemistry..rats
HD-00646 Chemical structure..spermatozoa..poultry..semen preservation
HD-00674 Metabolism..aging..research programs
HD-00791 Serum..fetus..nicotine..metabolism..rats
HD-01026 Cell differentiation..cytochemistry..mammals
HD-01184 Biosynthesis..liver..metabolism..in vitro..rabbits..human
HD-01188 Biosynthesis..endometrium..reproductive system (female)..in vitro..clinical study
HD-01211 Metabolism..pregnancy..rats
HD-01227 Metabolism..growth hormones..mice, A/Fn..mice, I/Fn
HD-01249 Proteins..trypsin..nonaqueous solvents
HD-01317 Placenta..histochemistry..mammal
HD-01462 Placental transfer..alloxan diabetes..rabbits, New Zealand
HD-01475 Biosynthesis..hormones..hypophysectomy..chick embryo
HD-01483 Metabolism..children..dwarfism..clinical study
HD-01516 Biosynthesis..metabolism..exercise..age..tissue..rats, albino
HD-01526 Biosynthesis..placental transfer..enzyme substrate complex..perfusion..gas chromatography
HD-01602 Biosynthesis..liver..brain..placenta..in vitro..rabbits..human
HD-01823 Metabolism..brain..amino acid excess..mental retardation..clinical study..animals
HD-01829 Extracts..nucleic acids..enzymes..chromosomes..helminths
HE-00052 Pituitary gland..animal
HE-00109 Arteries..aging..arteriosclerosis
HE-00119 Adrenal cortex hormones..alevaire..alloxan..atherosclerosis..rabbits..rats
HE-00908 Heart diseases..metabolism..clinical study
HE-00955 Metabolism..diet..hyperlipemia..clinical study
HE-01238 Proteins..lipoproteins..chylomicrons..radiolabeled carbon..radiolabeled phosphorus
HE-01322 Cytochrome..oxidases
HE-01731 Brain..chemical structure
HE-01946 Cholesterol..thyroid hormones..metabolism..rats
HE-02063 Biosynthesis..myocardium..radiolabeled
HE-02181 Atherogenesis..lipids..metabolism..rabbits
HE-02477 Biosynthesis
HE-02528 Metabolism..atherosclerosis..nutrition..endocrine glands
HE-02549 Histochemistry..electron microscopy..atherosclerosis
HE-02615 Cardiovascular diseases..dietary deficiency..choline..methionine..histochemistry..rats
HE-02692 Atherosclerosis..rabbits
HE-02907 Phospholipids..brain..cattle..serum lipids..human
HE-03063 Oxidation..hematin..lipoproteins..spectrophotometry..paper electrophoresis..ultracentrifugation
HE-03130 Fatty acids..metabolism..gas chromatography
HE-03559 Gas chromatography..instrumentation..optical rotatory dispersion..infrared spectrometry
HE-03632 Radiolabeled..metabolism..fatty acids..milk
HE-03753 Diet..fibrinolysis..atherosclerosis..arterial occlusions
HE-03989 Metabolism..arteriosclerosis..aorta..tissue culture..human
HE-04015 Solubility..uricosuric agents..dogs
HE-04051 Biosynthesis..glucose..oleic acid..rabbits
HE-04120 Spectrophotometry..atherosclerosis..instrumentation-methodology

HE-04371	Metabolism..arteries..atherosclerosis ..pigeons
HE-04372	Metabolism..lipoprotein lipase
HE-04386	Menhaden oil..nutrition..hypercholesteremia..rats..swine, miniature
HE-04425	Cerebrovascular disorders..injury.. hypertension, systemic.. cholesterol
HE-04520	Diet..occupations..ethnic groups.. Israel..epidemiology
HE-04569	Hormones..adipose tissue..human.. rats..in vitro
HE-04601	Biological compounds preparation.. isolation-purification.. derivatives..methodology
HE-04969	Diet..serum lipids..cattle..gas chromatography
HE-04997	Metabolism..age..morphology..psychology..human
HE-05014	Heart..choline..dietary deficiency ..age..rats
HE-05062	Metabolism..cell culture
HE-05074	Biological compounds preparation.. instrumentation--methodology..gas chromatography..biomathematics
HE-05208	Blood..feces..tissue..atherosclerosis ..primates
HE-05209	Serum lipids..liver..aorta..diet.. fatty acids
HE-05276	Kidney..renal tubular transport.. proteins..rats
HE-05283	Myofibrils
HE-05284	Atherosclerosis..silicic acid chromatography..gas chromatography..human
HE-05302	Intestines..liver..human
HE-05360	Cholesterol inhibitors..cholesterol.. biosynthesis
HE-05430	Thromboplastin..silicic acid chromatography
HE-05435	Metabolism..cardiovascular diseases ..research programs
HE-05457	Electron transport..myocardium
HE-05658	Endothelium..growth..histology.. chromatography..human
HE-05680	Journal..methodology..metabolism ..biochemistry..morphology.. clinical study
HE-05705	Aorta..biosynthesis..chromatography ..animals
HE-05766	Arteries..atherosclerosis..fractionation
HE-05868	Diet..thrombosis..blood coagulation..animal
HE-05994	Fibrinolysis..product I..column chromatography
HE-06056	Mucopolysaccharides..elastic tissue ..collagen..atherosclerosis.. aging
HE-06100	Heart..fluorescence microscopy
HE-06108	Biosynthesis..erythrocytes..menbrane permeability and transport.. fractionation..rabbits
HE-06216	Metabolism..myocardium..oxygen consumption..myocardial ischemia and hypoxia
HE-06222	Metabolism..clinical study
HE-06270	Erythrocytes..radiolabeled phosphorus ..cholesterol..phospholipids
HE-06285	Metabolism..research programs
HE-06304	Blood..blood vessels..atherosclerosis ..research programs
HE-06320	Metabolism..insects
HE-06375	Metabolism..atherosclerosis..cardiovascular system..research programs
HE-06408	Metabolism..cephalins.. atherosclerosis..rabbits
HE-06411	Atherosclerosis..hydrogenation.. oils..fats
HE-06423	Interaction..plasma proteins..blood flow
HE-06483	Elastic tissue..atherogenesis.. arteries..animals
HE-06818	Sterols..esters..triglycerides.. gas chromatography..instrumentation-methodology
HE-06858	Coronary diseases..atherosclerosis.. age..histology..dogs
HE-06915	Transport..lipoproteins..chylomicrons ..clinical study
HE-07005	Cardiovascular disorders..research programs..clinical study
HE-07012	Atherosclerosis..stress..endocrine glands
HE-07146	Arteriosclerosis..dolphin, Cetacea ..porpoises..whales
HE-07197	Atheroma..chemical structure.. morphology..research programs
HE-07290	Biosynthesis..atherosclerosis
HE-07292	Metabolism..diet..atherosclerosis
HE-07326	Erythrocytes..cell membrane.. plasma..clinical study
HE-07401	Molecular interaction..proteins.. electrophoresis..surface properties..cell membrane
HE-07428	Transport..phase microscopy.. cytology..basophil leukocytes
HE-07468	Myocardium..cell components.. subcellular components.. lipoproteins..sarcosomes
HE-07504	Plasma lipids..liver..aorta.. atheroma..rabbits
HE-07508	Metabolism..sulfur amino acids.. chickens..rats
HE-07565	Cell membrane..leukocytes..thrombocytes..human
HE-07710	Cell membrane..erythrocytes..binding amino acids..transport
HE-07730	Metabolism..diet..starch..atherogenesis..rats
HE-07789	Nucleotides..derivatives..nucleotides analogs..Chemical structure--biological activity
HE-08214	Biochemistry..physical chemistry.. animal..human..research programs
HE-08294	Birds..migratory..chromatography
HE-08351	Isolation-purification..chemical structure..fractionation..germfree..rats
HE-08393	Metabolism..diet..aldosterone.. fibrinolysis..clinical study
HE-08418	Metabolism..proteins..biosynthesis ..liver..rats
HE-08429	Phospholipids..polar molecules.. calcification..cardiovascular diseases..isolation-purification ..rabbits
HE-08435	Metabolism..time course synthesis.. radioautography..L-cells
HE-08441	Adrenal glands..blood supply.. splanchnic nerves..denervation.. histochemistry..mice..gibbons
HE-08523	Transport..enzymes..metabolism.. foam cells..histochemistry.. atherosclerosis..rabbits
HE-08556	Metabolism..genetics..atherosclerosis..serum lipoproteins.. electrophoresis..ultracentrifugation..clinical study
HE-08672	Glucose..metabolism..glycolysis.. arteries..chromatography.. fractionation..rats
HE-08675	Metabolism..body composition..body fat..myocardial ischemia and hypoxia..clinical study
HE-08676	Intermediates..metabolism..metabolic diseases..rats, Holtzmann.. dogs
HE-08805	Cardiovascular diseases..research programs..clinical study..animals
HE-08817	Binding..cation..ion exchange and transport..erythrocytes..human
HE-08929	Research programs..vascular disorders ..surgery..clinical study..dogs
HE-08971	Leukocytes..cell membranes..physiology ..human..animals
HE-08996	Fatty acids..atherosclerosis..hypertension..turkeys
HE-08997	Lipids..metabolism..age..diet..dogs
HE-09067	Glycerin..arteries..metabolism
HE-09070	Subcellular components..platelet lectron microscopy.. human
HE-09085	Cigar--pipe smoking..metabolism.. pharmacology
HE-09155	Alveolus..surface active agents.. biosynthesis..degradation.. chromatography..dogs
HE-09196	Fractionation..precursors..linoleic acid..metabolism..diet.. clinical study
HE-09277	Pulmonary function..cardiovascular surgery..physiology..clinical study..dogs
HE-09441	Diet..phospholipids..fatty acids.. isolation..chemical structure.. animals
HE-09457	Metabolism..lipase..diabetes.. atheroma..rats
HE-09622	Pathology..atherogenesis..electron microscopy..human..animals
HE-09650	Precursors..lung..metabolism.. physiology..sheep
HE-09659	Lung..surface properties..isolation--purification..chemical structure--biological activity..human..animals
HE-09693	Metabolism..exercise..sex hormones ..atherosclerosis..chickens.. rats
HE-09698	Epidemiology..cerebrovascular disorders..Israel..clinical study
HE-09744	Diet..atherosclerosis..primates
HE-10077	Nephrectomy..renal hypertrophy.. rats
HE-10098	Research programs..nutrition.. cardiovascular system..physiology ..primates
MH-07903	Brain..experience..learning.. rats
MH-08432	Liver..metabolism..toxicology.. ethanol..alcoholism
MH-10252	Fractionation..histochemistry..nutrition..learning..animals
MH-10896	Autonomic agents..interpersonal behavior..bioassay..young adults
MH-11679	Binding..membrane permeability and transport..erythrocytes..chlorpromazine..phenothiazine
NB-00130	Proteolipids..brain..isolation--purification..methodology.. physical chemistry
NB-00237	Cholesterol..eye..pathology..rabbits
NB-00361	Cerebral cortex..histochemistry.. human
NB-00415	Neurogenesis..facial nerve motor nucleus..hamsters
NB-00702	Radiolabeled carbon..radiolabeled phosphorus..metabolism..sympathetic nerves..autonomic ganglia..rats
NB-00818	Cerebral cortex..metabolites.. potentials..dogs
NB-00976	Brain..nervous system disorders.. aging..human
NB-01006	Central nervous system..biosynthesis.. histochemistry
NB-01353	Photoperiodism..hypothalamus.. species..sparrows
NB-01450	Brain..binding..cations
NB-01847	Metabolism..congenital abnormalities..sphingolipidosis
NB-01984	Mitochondria..brain..cattle
NB-02067	Nerve impulse transmission..membrane models..physical chemistry..ion exchange and transport..colloids.. electron microscopy
NB-02453	Serotonin..conjugates..brain..metabolism
NB-02665	Nerves..electron microscopy..x--ray diffraction
NB-02672	Brain..demyelination..lipoidal diseases..urine..mental retardation ..human
NB-02785	Central nervous system..metabolism ..silicic acid chromatography..allergic encephalomyelitis..rats
NB-02940	Metabolism..ether..anesthesia..convulsions..animal
NB-03322	Monomolecular films..drugs.. physical chemistry..membrane permeability and transport
NB-03523	Brain..fetus..infant animal.. chickens..rats
NB-03564	Brain..metabolism..cerebrovascular disorders..clinical study
NB-03581	Metabolism..nervous system..rabbits.. rats
NB-03642	Cooperative study..epidemiology.. cerebrovascular disorders.. Japan..clinical study

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NB-03697	Metabolism..biochemistry..superior cervical ganglion..rats..in vitro
NB-03812	Nervous system..surface properties..molecular structure
NB-03890	Myelin..central nervous system..biochemistry..histology..cattle
NB-03911	Cerebrospinal fluid..brain
NB-04136	Brain..fractionation..isolation-purification..age..human
NB-04194	Biosynthesis..cell membrane..retina..central nervous system..radioautography..animal
NB-04202	Metabolism..brain..brain neoplasms..blood-brain barrier..rats..human
NB-04277	Fractionation..histogenesis..chick embryo..cataract..2,4-dinitrophenol
NB-04367	Metabolism..nerves..electrostimulus..animal
NB-04394	Brain disorders..demyelination..chromatography..infrared spectrometry..clinical study..animals
NB-04419	Isolation-purification..brain..electrolytes..cation..cattle
NB-04421	Metabolism..histogenesis..nerves..radioautography..mice
NB-04587	Metabolism..photoperiodism..hypothalamus..pituitary gland..obesity..sparrows
NB-04593	Brain..methodology..isolation-purification..molecular structure..cattle..human
NB-04607	Leukodystrophy..enzymes..metabolism..demyelination..cerebrum..clinical study
NB-04792	Metabolism..brain..mice
NB-04902	Binding..metals..thin layer chromatography
NB-04903	Metabolism..mitochondria..brain..cytochemistry..electron microscopy..rats
NB-05023	Macromolecules..fractionation..brain..rats
NB-05052	Nerves..demyelination..fractionation..column chromatography..scintillation counters
NB-05204	Metabolism..myelin..diabetic neuropathy
NB-05216	Polar molecules..neuromuscular disorders..human
NB-05262	Amino acids..diet..brain..rats, inbred
NB-05426	Radiolabeled..metabolism..isolation..cornea..cattle..rabbits
NB-05463	Bioassay..optic nerve..histogenesis..cats
NB-05481	Fatty acids..brain..isolation-purification..classification..rats
NB-05789	Myelin..pyridoxine..brain..physiology..rats, albino
NB-05794	Extraocular muscles..histochemistry..human..animals
NB-05901	Neurogenesis..myelin..rats
NB-06012	Metabolism..skeletal muscle..enzymes..biochemistry..rabbits
RH-00358	Gamma rays..radiation effects..derivatives..isolation..storage
TW-00030	Metabolism..nephrotic syndrome..hyperlipemia..radiolabeled carbon..clinical study..rats
WP-00341	Sewage..fractionation..thin layer chromatography
WP-00640	Metabolism..growth (microorganisms)..nutrients..sludge activated..waste treatment
WP-00675	Sulfolipids..molecular structure..isolation..Ochromonas

LIPIDS BLOOD

See also Hyperlipemia
See also Hyperlipoproteinemia
See also Hypolipemia

AM-06245	Adipose tissue..metabolism..diet..animal..human

Plasma lipids

See also Lipoproteins, Plasma lipoproteins

AM-02564	Fatty acids..radiolabeled..metabolism..dogs
AM-03963	Ketone bodies..diabetes..light scattering..radiolabeled carbon..chylomicrons
AM-04792	Diet..heparin..cortisone..hyperlipemia..clinical study
AM-05972	Erythrocytes..metabolism..biochemistry
AM-06468	Metabolism..antimetabolites..clinical study..rats
AM-06648	Radiolabeled..lipid mobilizing factors, pituitary..rabbits
AM-07563	Intestinal absorption..silicic acid chromatography
AM-07847	Fatty acids..triglycerides..adipose tissue..lipid mobilizing factors (pituitary)..rabbits
GM-00477	Dogs
HD-00438	Placenta..fractionation..chromatography..pregnancy toxemias and hypertension..clinical study
HD-01220	Pregnancy..placental transfer..infant human
HE-03753	Diet..fibrinolysis..atherosclerosis..rats
HE-05989	Smoking..nicotine..sympathetic nervous system..adrenal glands..tranquilizers
HE-07165	Exercise..atherosclerosis..swine (miniature)
HE-07504	Atheroma..rabbits
HE-08263	Metabolism..lipoproteins..biosynthesis..transport..aorta..rabbits..rats
HE-08423	Children..age..longitudinal study..clinical study
HE-08587	Atherosclerosis..child development..histochemistry..aorta..human
HE-08755	Fatty acids..fish..diet..low calorie diet..clinical study..Japan
MH-05356	Interpersonal behavior..stress..clinical study

Serum lipids

See also Lipoproteins, Serum lipoproteins

AI-05478	Radiolabeled..HeLa cells..kidney cells..host-virus..metabolism..tissue culture
AM-00645	Fatty acids..erythrocytes..plasma..phospholipids
AM-02286	Deoxyribonucleic acid..biochemistry..physiology..rabbits
AM-02488	Cholesterol..proteins..nutrition
AM-03142	Glucagon..biochemistry..parathyroid hormones
AM-03293	Nephrotic syndrome..silicic acid chromatography
AM-06319	Cholesterol..fractionation..gas chromatography..animal
AM-06362	Transport..phosphatidyl ethanolamine..lecithin..dogs
AM-06660	Emulsions..reticuloendothelial system..methodology..clinical study
AM-06674	Metabolism..tissue..human
AM-07216	Diabetes..vascular disorders..Japan
AM-08027	Hyperlipemia..renal failure..nephrectomy..parathyroid hormone..rats
AM-08267	Fractionation..isolation-purification..human
AM-09244	Lipolysis..bioassay..hormones..nutrition..rats..human
CA-03601	Biochemistry..steroid hormones..cancer chemotherapy..breast neoplasms..cooperative study
CA-06087	Embolism..lymphangiography
CA-07127	Toxicology..arterial infusions..hydrogen peroxides..animal
CA-07919	Adenocarcinoma..uterus neoplasms..human
CC-00023	Serum banks..World Health Organization
FR-00080	Clinical research centers
HD-00373	Fatty acids..premature infants..hyaline membrane disease..clinical study
HD-00586	Phospholipids..cholesterol..fetus..diet..fats
HD-01166	Liver..biosynthesis..longevity
HD-01408	Metabolism..fatty acids..newborn..chromatography..clinical study
HE-00052	Diet..cholesterol..human..blood coagulation
HE-00955	Lipids..metabolism..hormones..diet..clinical study
HE-01119	Diet..atherosclerosis..animal..human
HE-01570	Bacteria..endotoxins
HE-01794	Atherosclerosis..connective tissue..lipogenic inhibitor
HE-02164	Heparin..lipoprotein lipase..fat tolerance..human
HE-02653	Coronary diseases..Central America
HE-02658	Metabolism..estrogens..animal
HE-02907	Hyperlipemia..atherosclerosis..human
HE-03072	Diet..hypercholesteremia..human
HE-03262	Diet..atherosclerosis..ethnic groups
HE-03316	Myocardial ischemia and hypoxia..blood groups
HE-03592	Embolism..ethanol..therapy evaluation..heart--lung bypass
HE-03708	Genetics..human..survey
HE-03794	Anticoagulants..myocardial infarct..rats
HE-03830	Diagnostic tests..cerebroarterial occlusions and thrombosis..clinical study
HE-04150	Bile acids and salts..sterols..diet..methodology
HE-04401	Diet..human
HE-04600	Myocardial infarct..cerebroarterial occlusions and thrombosis
HE-04834	Coronary diseases..angiography..instrumentation--methodology..animals
HE-04900	Diet..unsaturated fats..saturated fats..longitudinal study..clinical study
HE-04969	Lipids..diet..cattle..gas chromatography
HE-05121	Diet..coronary diseases..longitudinal study
HE-05209	Diet..fatty acids..baboons
HE-06007	Diet..myocardial infarct..atherosclerosis..human
HE-06015	Brain damage..metabolism..rabbits
HE-06480	Fatty acids..gonadectomy..rats
HE-06481	Metabolism..diet..hyperlipemia..hypercholesteremia..nephrosis..myxedema
HE-06714	Coronary diseases..cerebrovascular disorders..drugs..diet
HE-06857	Diet..fats..cholesterol..phospholipids..acetates..rats
HE-06891	Pancreatic diseases..glucagon..diabetes..atherosclerosis..animal..clinical study
HE-06942	Diet..fats..blood coagulation..ethnic groups
HE-06964	Myocardial infarct..arterial occlusions..chromatography..rats
HE-07116	Heart..placenta..fetus..pregnancy toxemias and hypertension
HE-07146	Arteriosclerosis..dolphin, Cetacea..porpoises..whales
HE-07188	Cholesterol..cholesterol inhibitors..neomycin..germ-free..longitudinal study..clinical study..animals
HE-07216	Cholesterol..sex difference..genetics..genetic strains..mice
HE-07220	Cholesterol..D--thyroxine..human
HE-07239	Cholesterol..diet..thrombosis..human
HE-07543	Ethnic groups..myocardial infarct..arteriosclerosis..Hawaii..epidemiology
HE-07826	Nonphysiological..fats..embolism..surgical wounds..adipose tissue
HE-08175	Lipolysis..atherosclerosis..swine (miniature)
HE-08253	Radiolabeled..arteries..organ culture
HE-08307	Cholesterol..age..diet..blood pressure..chickens
HE-08470	Diet..therapy evaluation..hypercholesteremia..angina pectoris..clinical study

HE-08769 Cholesterol..binding..gas chromatography..mice, NCTC #2445..chickens, White Leghorn
HE-09354 Bile drainage..serum cholesterol..clinical study..dogs
HE-09357 Age..cholesterol..metabolism..atherosclerosis..monkeys
HE-09492 Diet..cholesterol..biosynthesis..mice
HE-09560 Adolescence..male
HE-09579 Hypocholesteremia..diet..heart..longitudinal study
MH-05470 Catecholamines..urine..stress..human
MH-10519 Children..mental retardation..thin layer chromatography..gas chromatography..densitometry
NB-04218 Glaucoma..clinical study
OH-00099 Ethanolamines..choline inhibitors..liver damage..animal

LIPOAMIDE DEHYDROGENASE
See Oxidoreductases, NADH2 diaphorase

LIPOATE DEHYDROGENASE
See under Oxidoreductases

LIPOATROPHIC DIABETES
See Diabetes lipoatrophic

LIPOCHONDRODYSTROPHY
AM-07163 Children..urine..mucopolysaccharidosis..clinical study
AM-09235 Biochemistry..electron microscopy..lysosomes..metabolic diseases, inborn..clinical study
FR-00082 Infant human..clinical research centers
FR-00102 Genetics..clinical research centers
GM-04761 Hurler--Pfaundler disease..heparitin sulfate..biosynthesis
HD-00324 Screening..infant human..children..mental retardation..therapy
HD-00635 Genetics..cell culture..mucopolysaccharides..clinical study
HE-06080 Hurler's syndrome..hyaluronidase..chemical structure
HE-06314 Cardiovascular diseases..research programs
NB-05947 Mucopolysaccharides..isolation--purification..urine..clinical study

LIPODYSTROPHY
Intestinal lipodystrophy

AM-06677 Diagnostic tests..therapy evaluation..electron microscopy

LIPOFUSCIN
See also Ceroid
CA-04816 Histochemistry..human
NB-01914 Organelles..spinal ganglion..cytochemistry..aging
NB-03021 Central nervous system..aging..environment..mice
NB-03901 Brain..histochemistry..fluorescence microscopy..phase microscopy..human..animals

LIPOGENIC INHIBITORS
See also Cholesterol inhibitors
See also Enzyme inhibitors, Lipoprotein lipase inhibitors
See also Lipotropic factors
See also Phospholipids inhibitors
AM-06305 Adipose tissue..diabetes..metabolism..physiology
AM-08084 Fatty liver..antioxidants..rats..dogs
AM-09458 Fasting..lipids..metabolism..rats
EF-00509 Cyclopropene carboxylic acids..sterculic acid..cottonseed oil..sterculia foetida oil..chickens..rats
HE-01794 Serum lipids..connective tissue..atherosclerosis
HE-06108 Lipids..biosynthesis..membrane permeability and transport..erythrocytes
NB-04202 Lipids..metabolism..brain..brain neoplasms..rats..human

LIPOGENIN
HE-01614 Fatty acids..biosynthesis..liver..cytology

LIPOIC ACID
AM-00562 Biosynthesis
AM-06021 Metabolism..in vitro..in vivo
AM-08463 Polymers..substitution reactions..dithiols..enzymes..detection..methodology
AM-08866 Metabolism..toxicology..thiamine..hydroxylation reactions..reaction mechanisms
CA-00392 Enzymes..tissue..metabolism
CA-04464 Nucleotides..reductases..deoxyribonucleic acid..biosynthesis

LIPOIDAL DISORDERS
See also Acanthrocytosis
See also Arcus senilis
See also Atherosclerosis
See also Fatty liver
See also Lipochondrodystrophy
See also Lipodystrophy
See also Obesity
See also Obesity hereditary hyperglycemic
See also Sphingolipidosis
See also Xanthomatosis
See also Yellow fat disease
AM-06815 Metabolic diseases inborn..genetics..human
AM-07553 Lipids..histochemistry..methodology
CA-03134 Lipids..plasma..blood cells..human
HE-07326 Lipids..cell membrane..erythrocytes..clinical study
HE-08997 Age..diet..lipids..metabolism..dogs
NB-02255 Brain..myelin..electron microscopy..animals
NB-02672 Lipids..glycolipids..brain..human
NB-03356 Neurology..research programs..clinical study
NB-04607 Brain..enzymes..lipids..histochemistry..electron microscopy..clinical study

LIPOIDOSIS CEREBROSIDE CLASSICAL
See Gaucher's disease

LIPOIDOSIS PHOSPHATIDE CLASSICAL
See Niemann-Pick disease

LIPOLYSIS
AM-02230 Gastrointestinal system..pregastric esterase..cattle
AM-02456 Diabetes..insulin..lipids metabolism..research programs
AM-04486 Chylomicrons..lipoproteins..metabolism..hyperlipemia..rats
AM-05387 Inhibition..insulin..fructose..metabolism..adipose tissue..rats
AM-06872 Adipose tissue..triglycerides..in vitro..human
AM-07435 Peptides..isolation--purification..pituitary gland..animals..human
AM-07728 Adipose tissue..hormones..reaction mechanisms..biochemistry..rats
AM-08011 Bile acids and salts..lipoprotein lipase..enzymes substrate complex..intestinal absorption..swine
AM-08076 Insulin..adipose tissue..epididymal fat pad..rats
AM-09244 Serum..bioassay..hormones..nutrition..rats..human
AM-09336 Enzymes..adipose tissue..autonomic nervous system..rats
CA-07051 Body weight..Krebs 2 carcinoma..neoplastic growth..mice
HD-01516 Exercise..age..lipids..metabolism..rats, albino
HE-04969 Rumen..mucous membrane
HE-05302 Pancreatic lipase..lipids..metabolism..rats
HE-06915 Enzymes..isolation-purification..clinical study
HE-08175 Serum lipids..atherosclerosis..swine (miniature)
HE-08451 Lipoproteins..aorta..atheroma..swine (miniature)

LIPONUCLEOTIDES
NB-03101 Brain..phosphatidyl inositol..biosynthesis

LIPOPEPTIDES
See also Wax D
NB-02476 Chemical structure..myelin..central nervous system
NB-05124 Genetics..amaurotic familial idiocy..erythrocytes..biochemistry..amino acid analyzer..gas chromatography..clinical study

LIPOPOLYSACCHARIDES
See also Glycolipids
AI-01659 Chemical structure..molecular structure..metabolism
AI-04602 Antigens..Vibrio El Tor..chemical structure--biological activity
AI-04960 Biosynthesis..tetracycline..Escherichia coli..cell wall..genetic strains
AI-05729 Biosynthesis..bacteria..cell wall..Salmonella..mutations..galactose
AI-05886 Endotoxins..anaphylaxis..mice
AI-05913 Serratia marcescens..colloids..reticuloendothelial system..rats
AI-05963 Pyrogens..chemical structure--biological activity..reaction mechanisms..cats
AM-07577 Chemical structure--biological activity..macromolecules
AM-08318 Proteolysis..physiology..chemical structure..2-keto-3-deoxyoctonate..biosynthesis
AM-08672 Bacteria..biosynthesis
AM-08847 Transferases..isolation--purification..cell wall..Salmonella typhymurium..mutants
CA-02975 Serratia marcescens..antineoplastic agents
CC-00114 Endotoxins..anaphylaxis..mice
GM-11301 Cell wall..bacteriophage..radiolabeled carbon..chemical structure--biological activity..Salmonella typhimurium..research programs
HD-00421 Milk..human..isolation-purification..molecular structure..immunity..Staphylococcus aureus..mice
HD-01536 Escherichia coli..mutants..phagocytosis..infant human..mice

LIPOPROTEIN LIPASE
See under Lipase

LIPOPROTEIN LIPASE INHIBITORS
See under Enzyme inhibitors

LIPOPROTEINS
See also Phosphatidopeptides
See also Proteolipids
See also Thyroxine-binding proteins
AI-04492 Equine infectious anemia virus..biochemistry
AI-06015 Virus capsid..isolation-purification..molecular structure..surface properties..Newcastle Disease Virus..influenza viruses
AM-01316 Chemical structure..physiology..mammary gland..isolation-purification
AM-03517 Electrophoresis..bioassay
AM-04445 Selenium..myosin..metabolism
AM-04464 Isolation..vitamin A..transport..serum
AM-04706 Triglycerides..animal
AM-05121 Blood..lecithin-cholesterol transesterases
AM-05972 Biosynthesis..erythrocytes..fatty acids
AM-06206 Connective tissue..polyvinyl alcohol..ground substance..inflammation
AM-06362 β--lipoproteins..lecithin..phosphatidyl ethanolamine..lipids..transport..dogs
AM-06468 Metabolism..antimetabolites..clinical study..biosynthesis
AM-06625 Electrophoresis..tocopherol..dietary deficiency..muscles..guinea pigs
AM-06721 Lipids..metabolism..ruminants

(contd)

LIPOPROTEINS (CONTD)

AM-07116	Antigens..diabetes..metabolism
AM-07354	Tissue..precursors..serum lipoproteins..electron transport..rats
AM-07530	Biosynthesis..cell wall..cell membrane..Streptococcus faecalis
AM-07623	Nuts..nutrition..evaluation..proteins..biosynthesis..rats
AM-07800	Liver..radiolabeled..sulfur..chemical structure--biological activity..tocopherol..diet..rats
AM-08011	Lipases..isolation-purification..bile acids and salts..swine
AM-08121	Liver..fat deficiency syndrome (hereditary)..unsaturated fatty acids..reaction mechanisms..mice..rats
AM-08758	Binding..drugs..metabolism..carbon tetrachloride..liver tissue..rats
AM-08864	Isolation..fractionation..chemical structure..age..interrelationships..fetus..clinical study
AM-09121	Thymus..lymphatic tissue..adipose tissue..interrelationships..biochemistry..hamsters, Syrian..mice
AP-00393	Plants..injuries..ozone..air pollution
CA-00669	Metabolism..neoplasms..rats..mice, C3H
CA-03332	Radiation effects..breast neoplasms..Ehrlich ascites carcinoma..metabolism
CA-06824	Macromolecules..molecular shape..cellophane strip technique..cell culture
CA-07973	Microsomes..transplantation immunology..H--2 antigens..biosynthesis..biochemistry..mice
CA-07976	Spleen..sarcoma I..isolation--purification..isoantigens..mice. A
CA-08501	Isolation..mevalonic acid..biosynthesis..cholesterol..feedback control
EF-00505	Proteins denaturation..isolation-purification..chemical structure..food preservation..egg yolk
EF-00748	Milk..food processing..stabilizers..reaction mechanisms
GM-09506	Cell membrane..physical chemistry
GM-10214	Hemins..cytochrome C oxidase..enzyme mechanisms
GM-10837	Instrumentation--methodology..theory..density gradient ultracentrifugation..fractionation
GM-11903	Triglycerides..interrelationships..in vitro..blood flow..human..dogs
GM-12343	Cell membrane..mitochondria..electron transport..quantum mechanics
GM-12819	Chemical structure--biological activity..biochemistry..physical chemistry..laboratory facilities
HE-00052	Hypocholesteremia..17α-methyltestosterone
HE-01238	Lipids..proteins..chylomicrons..radiolabeled carbon..radiolabeled phosphorus
HE-01570	Embolism..blood coagulation..heparin
HE-01794	Atherosclerosis..coronary arteries
HE-02164	Serum lipids..heparin..lipoprotein lipase..fat tolerance..human
HE-02174	Atherosclerosis..histochemistry..human
HE-02528	Fractionation..atherosclerosis..hyperlipemia..nutrition..endocrine glands
HE-03063	Lipids..oxidation..hematin..spectrophotometry..paper electrophoresis..ultracentrifugation
HE-03130	Immunology..atherosclerosis
HE-03429	Coronary diseases..clinical study
HE-03544	Phospholipids..phosphatidyl serine..ultracentrifugation..hemophilia
HE-03632	Radiolabeled..metabolism..fatty acids..milk
HE-04520	Diabetes..ethnic groups..Israel..epidemiology
HE-04843	Phospholipids..chemical structure
HE-04872	Iodine..contrast media..electrophoresis..clinical study
HE-05367	Cholesterol..metabolism..liver
HE-05556	Proteins denaturation..acid-base equilibrium..temperature..whales
HE-05766	Atherosclerosis
HE-05973	Heparin..warfarin..mortality..morbidity..cooperative study
HE-05989	Nicotine..dogs..human
HE-06481	Metabolism..diet..hyperlipemia..hypercholesteremia..nephrosis..myxedema
HE-06664	Metabolism..arteriosclerosis..cardiovascular diseases..research programs
HE-06835	Sympathetic nervous system..cardiovascular disease..research programs
HE-06915	Plasma..biosynthesis..metabolism..clinical study
HE-06916	Arteriosclerosis..rats
HE-07005	Cardiovascular disorders..research programs..clinical study
HE-07149	Lipoprotein lipase..phospholipases..enzyme mechanisms
HE-07160	Pulmonary arterial occlusions..pulmonary artery
HE-07244	Thoracic duct..lymph..bronchogenic carcinoma..clinical study
HE-07468	Sarcosomes..lipids..myocardium..rats
HE-08005	Radiolabeled carbon..cholesterol..aorta..rabbits
HE-08263	Plasma lipids..transport..aorta..rabbits..rats
HE-08476	Binding..steroids..cholesterol..stereochemistry..plasma proteins
HE-08505	α2--Lipoproteins..ascorbic acid..hypercholesteremia..rabbits..rats
HE-08598	Proteins denaturation..membrane..membrane oxygenator..instrumentation
HE-08832	Erythrocytes..cell membrane..membrane permeability and transport..physiology
HE-09047	Alveolus..surface properties..lung diseases..human
NB-00130	Proteolipids..brain..isolation--purification..methodology..physical chemistry
NB-00574	Corn..metabolism..chemical structure
NB-01730	Salt glands..gulls
NB-02067	Physical chemistry..nerve impulse transmission..membrane models
NB-02312	Spinal cord..brain..rats
NB-02476	Chemical structure..myelin..central nervous system
NB-02665	Nerves..electron microscopy..x--ray diffraction
NB-02927	Brain..isolation-purification..chemical structure..infrared spectrometry
NB-03890	Proteolipids..central nervous system..myelin..biochemistry..histology..cattle
NB-04419	Isolation-purification..brain..electrolytes..cation..cattle
NB-05124	Genetics..amaurotic familial idiocy..erythrocytes..biochemistry..amino acid analyzer..gas chromatography..clinical study
NB-05457	Membrane models..ionic interfaces..electrical fields..electrodes
NB-05923	Brain..chemical structure..metabolism
NB-05997	Isolation--purification..reaction sites..myelin..proteins
RH-00358	Gamma rays..radiation effects..derivatives..isolation
TW-00174	Isolation--purification..chemical structure..fats..ion exchange and transport..silkworms..rats

Plasma lipoproteins

See also Hyperlipoproteinemia

AM-04486	Chylomicrons..lypolysis..metabolism..hyperlypemia..rats
AM-07847	Adipose tissue..fatty acids..triglycerides..plasma lipids..lipid mobilizing factors (pituitary)..rabbits
CA-07123	Triglycerides..plasma..silicic acid chromatography..paper chromatography..scintillation counters
HD-00542	Beta--lipoproteins..genetics..clinical study
HE-05285	Biosynthesis..diabetes..nephrosis..hyperlipemia..rats
HE-07696	Ultracentrifugation..chemical bonds..physical chemistry
HE-08423	α-Lipoproteins..β-lipoproteins..children..age..longitudinal study..clinical study
HE-08424	Cholesterol..biosynthesis..liver..rats
HE-08506	Bioassay..carbohydrates..metabolism..myocardial infarct..clinical study
HE-08727	Proteins..isolation..chemical structure--biological activity..biosynthesis..rats..metabolic diseases..clinical study
NB-04908	Cortisone..hydrocortisone..metabolism..rats
NB-05306	Unnatural polypeptides..comparative study..brain..proteolipids..physical chemistry..optical rotatory dispersion
NB-05632	Tocopherols..selenium..cystine..metabolism..muscular dystrophy..electrophoresis..chickens

Serum lipoproteins

AI-05507	Chemical structure..degradation..bacteria..derivatives..enzymes
AM-02457	Ultracentrifugation..proteolysis..biosynthesis..radiolabeled..proteins
AM-02480	β-Lipoproteins..fats..diet
AM-06190	Biochemistry..muscle proteins..collagen..muscular dystrophy
AM-06334	Chemical structure..secretion..liver cells..fatty liver..glucose..rats
AM-07354	Tissue..precursors..rats
AM-07696	Fatty acid transport..binding..free fatty acids..hypoalbuminemia..rats
AM-08620	Fractionation..diabetes..therapy evaluation..diet..fasting..exercise
AM-08745	Longitudinal study..metabolism..enzymes..biosynthesis..hyperlipoproteinemia..diabetes..rats
AM-08996	Venous infusions..iron..siderosis..pathology..paper electophoresis..thin layer chromatography..rabbits
CA-03601	Biochemistry..steroid hormones..cancer chemotherapy..breast neoplasms..cooperative study
CA-05130	Host--neoplasm..electrophoresis..dogs
CA-06604	Electrophoresis..surface properties..erythrocytes..host-neoplasm..human
CA-08069	Beta--lipoproteins..antigens..polymorphism (biology)..ethnic groups..leukemia..clinical study
HD-00672	Body composition..total body fat..aging..research programs
HE-01119	Atherosclerosis..cholesterol..phospholipids..animal..human
HE-01882	Ultracentrifugation..chemical structure..electron microscopy
HE-02029	Chemical structure--biological activity..atherosclerosis..trace elements
HE-02965	Biosynthesis..cholesterol esters..fatty acids..diet
HE-03850	Fractionation..arteriosclerosis..unsaturated fatty acids..human
HE-05121	Coronary diseases..prediction
HE-06221	Chemical structure..binding..phospholipids..triglycerides cholesterol..cholesterol esters
HE-07220	Cholesterol..D--thyroxine..human
HE-07907	Ultracentrifugation..proteins..amino acid sequence..human

HE-08291 Metabolism..atheroma..hypercholesteremia..silicic acid chromatography..fractionation ..dogs (beagle)
HE-08387 Aorta..endothelium..atherosclerosis..rabbits
HE-08451 Fractionation..atheroma..human..swine (miniature)
HE-08538 Proteins..renal tubular reabsorption..nephrotic syndrome..hyperlipemia..renal tubular transport..rats
HE-08556 β-Lipoproteins..biochemistry..genetics..atherosclerosis..coronary diseases..clinical study
HE-08676 Lipids..intermediates..metabolism..metabolic diseases..rats, Holtzmann
HE-08783 Diet..fats..plasma..viscosity
HE-09596 β--Lipoproteins..isolation--purification..chemical structure..human

LIPOTROPIC FACTORS

See also Betaine
See also Choline
See also Estrogens
See also Inositol
See also Lipogenic inhibitors
See also Lipogenin
See also Methionine
See also Threonine
AM-06468 Urine..plasma lipids..metabolism
AM-07162 Serum..biosynthesis..lipids..cell culture..mammal
AM-08141 Proteins..metabolism..choline..dietary deficiency..electron microscopy..rats

LIPOXIDASE

See under Oxidoreductases

LIPS

See also Cleft lip
DE-01963 Mucous membranes..mouth..epithelium ..cell dedifferentation..exfoliative cytology..human
NB-01639 Sound impedance..cinematography..voice..human
NB-04332 Physiology..speech..cinematography ..cineradiography..tomography..computer analysis
NB-04595 Physiology..speech..voice synthesizer..instrumentation

LIQUID CRYSTALS

CA-08345 Cholesterol analogs..skin..temperature..methodology..human
GM-10879 Molecular structure..instrumentation-methodology..x-ray diffraction..physical chemistry

LIQUID FLOW

See also Blood flow
See also Eye. Aqueous outflow
See also Flowmeters
See also Lymph flow
See also Water flow
AM-02649 Surface active agents..lecithin..emulsions
AM-07837 Water-electrolyte balance..intestinal motility..intestinal absorption..dogs
AP-00362 Ciliary movement..bronchial mucus..respiratory system..instrumentation--methodology..potentiometry..flowmeters..photography
EF-00186 Liquid food products..food processing..non--Newtonian fluids
HE-06831 Hydrodynamics..physical chemistry
HE-07902 Suspensions..multicomponent solutions ..particle size..rigid particles ..flexible particles
HE-09415 Physical chemistry..solid solutions
WP-00057 Coastal waters..fluorescent dyes ..soil..sedimentation
WP-00672 Waste water..infiltration rates..soil ..water-spreading..water, ground

LIQUID FLOW IMPEDANCE

DE-02308 Body fluids..lymphatic system..blood vessels..bone..periodontium..animals
GM-10932 Streaming birefringence..rigid particles..rotatory diffusion ..shear..light..suspensions..biomathematics
HE-08848 Blood flow..biological models..in vivo

LIQUID STATE (CHEMISTRY)

See also Cryoscopy
See also Emulsions
See also Freezing
See also Hydrodynamics
See also Hydrostatic pressure
See also Melting
See also Vapors
See also Viscosity
FR-00141 Nitrogen..preservation..cell culture..genetic strains..algae..instrumentation--methodology
GM-09809 Metal..electron transport..electron spin resonance spectroscopy
GM-11473 Photoconduction..semiconduction ..anthracenes..naphthalenes
GM-11768 Nuclear magnetic resonance..ions..polar molecules..interaction..mixed solvents..physical chemistry
GM-12282 Water..mercury photosensitization..reaction mechanisms
RH-00361 Lasers..radiation effects
WP-00366 Water pollution..water treatment..coalescence..interface
WP-00601 Interfaces..interphase transfer..surface active agents..reaction rates..reaction mechanisms..diffusion
WP-00699 Solid state..reaction rates..model systems..industrial wastes..water pollution

LISTERIA

See under Bacteria

LISTERIA INFECTIONS

See also Bacteria. Listeria monocytogenes
AI-01404 Listeria monocytogenes
AI-01995 Clinical study..Louisiana
AI-04025 Etiology..immunity..vaccines
AI-05780 Immunology..infectious diseases..research programs
AM-08976 Macrophages..hematopoiesis..life cycle..radioautography..rats, Columbia--Sherman
FR-00074 Children..clinical research centers

LITERATURE SURVEY

See under Publications

LITHIUM

See also Phenyl lithium
AM-05865 Ions..membrane potentials..skin..amphibians
AM-06887 Pentalithonium compounds..histamine ..gastric pouch..vagotomy..diagnostic tests..dogs
CA-04455 Organometallic compounds..tertiary amines..synthesis..antineoplastic agents
GM-12329 Organolithium..synthesis..aza compounds..aromatic compounds
HD-00701 Embryonic induction..cell differentiation..frogs
HE-08477 Electrolytes..renal medulla
MH-11378 Mental disorders..mania..therapy evaluation..psychopharmacology ..clinical study

LITHIUM ALUMINUM HYDRIDE

GM-10244 Sulfoxides..chemical bonds..sulfur ..oxygen..reaction mechanisms
GM-11620 Aluminum..chlorides..amine analogs..reduction..amine..synthesis

LITHIUM BROMIDE

GM-09826 Solvents..peptides

LIVER

See also Hepatectomy
AI-00926 Extracts..axenic culture..chemically defined culture media..Caenorhabditis briggsae..Rhabditis
AI-03427 Glucose..insulin..enzymes..tuberculosis..carbohydrates metabolism disorders
AI-03949 Homogenates..biosynthesis..quinolines ..quinine..derivatives..chemical structure--biological activity
AI-04908 In vitro..cell culture..rabbits
AI-04954 Neuraminidase..isolation-purification..chemical structure--biological activity..glycoproteins
AI-05241 Metabolism..griseofulvin..intestinal absorption..drugs tolerance..dosage..human..animals
AI-05418 Histology..Escherichia coli..immunofluorescence..chickens
AI-05479 Extracts..antigen-antibody reactions..Friend's adjuvant..S7 gamma globulin..S19 gamma globulin..biosynthesis
AI-05690 Parasitic diseases..immunology..clinical study
AI-06091 Homotransplantation..immunology..transplantation rejection..clinical study..dogs..research programs
AI-06280 Hapten..fractionation..isolation--purification..rabbits..birds
AI-06477 Histochemistry..biochemistry..inflammation..Aleutian mink disease
AI-06767 Endotoxins..adrenal cortex hormones ..hormones inhibitors..mice
AM-00110 Steroids..metabolism
AM-00369 Regeneration..portacaval shunt..liver cirrhosis
AM-00396 Insulin..glucose..metabolism
AM-00739 Oxidation..glutaryl coenzyme A..acetates..enzyme mechanisms
AM-00754 Phospholipids..biosynthesis..animal
AM-00831 Plasma proteins..mammal..nucleic acids
AM-00893 Adipose tissue..diet..hexose monophosphate pathway..rats
AM-00957 Mitochondria..oxygen consumption..dehydrogenases
AM-01060 Fructose..metabolism..rats
AM-01156 Adrenal cortex hormones..chemical structure
AM-01221 Duodenum..pancreatic juice..physiology..dogs
AM-01255 Metabolism..liver..enzymes..animal
AM-01256 Glucose..biosynthesis..reaction mechanisms..glucocorticoids..in vitro..rats
AM-01271 Porphyria acute..porphyria cutanea tarda..coproporphyrins..protoporphyrins..feces..human
AM-01391 Ribosylamine-5-phosphate: pyrophosphate phosphoribosyltransferase..human
AM-01577 Metabolism..cattle
AM-01646 Carbohydrates..metabolism..rats
AM-01655 Ferritin..iron..erythrocytes..metabolism
AM-01677 Triglycerides..fatty acids
AM-01708 Diabetes..phosphotransferases..ATP : D-hexose 6-phosphotransferase..insulin..glucose..metabolism
AM-02040 Enzymes..dietary deficiency..hyperthyroidism..ribonucleic acid..deoxyribonucleic acid..animals
AM-02133 Cytology..ulcerative colitis
AM-02540 Regeneration..liver cirrhosis..liver neoplasms
AM-02547 Lipids..cholesterol..biosynthesis..metabolism..rats..human
AM-02583 Mitochondria..dehydrogenases..mammals
AM-02598 Citrate..radiolabeled carbon..metabolism..rats
AM-02610 Amylases..rats
AM-02646 Ulcers
AM-02679 Growth..ribonucleic acid..deoxyribonucleic acid..mice
AM-02780 Isolation--perfusion..thyroxine..metabolism..rats, Gunn
AM-02803 Plasma proteins..biosynthesis..radiolabeled
AM-03141 D--Amino acid oxidase..diet..animals

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LIVER (CONTD)

AM-03164 Steroid hormones
AM-03270 Steroid hormones..metabolism..guinea pigs..metabolites..human..baboons
AM-03295 Bromsulphalein..metabolism..in vitro..rats
AM-03313 Metabolism..portacaval shunt
AM-03370 Adrenal cortex hormones..metabolism
AM-03404 Metabolism..radiolabeled carbon
AM-03458 Lipids..adipose tissue..fatty acids
AM-03464 Biosynthesis..nicotinamide--N--oxide..nicotinamide..microsomes..enzymes
AM-03523 Perfusion..metabolism..triglycerides
AM-03524 Vitamin B6 complex..phosphorylases..mice (C57)..mice (I)
AM-03615 Kidney tissue..amidinotransferases
AM-03672 Amylase..dogs
AM-03682 Propionic acid..metabolism
AM-03691 Folic acid..dietary deficiency..premature infants
AM-03854 Enzymes..degradation..insulin..glucagon
AM-03932 Copper..metabolism..human..liver function
AM-03995 Gas chromatography..proteins..malnutrition..kwashiorkor
AM-04045 Mitochondria..insulin..growth hormones..adrenal cortex hormones..sodium..diet
AM-04150 Research programs
AM-04157 Liver cirrhosis..portacaval shunt..portal hypertension
AM-04236 Glucose..metabolism..dogs
AM-04346 Glycoproteins..biosynthesis
AM-04367 Lipids..liver cirrhosis..baboons..rats
AM-04387 Subcellular components..electron microscopy..alcoholism..clinical study
AM-04437 Metabolism..vitamin
AM-04445 Muscle proteins
AM-04464 Vitamin A..proteins..metabolism
AM-04486 Lipids..biosynthesis..metabolism..hyperlipemia..rats
AM-04651 Regeneration..rats
AM-04689 Thyroxine..metabolism..guinea pigs..hamsters
AM-04705 Radiolabeled carbon..glucose..polysaccharides..metabolism..mice..human
AM-04706 Triglycerides..carbon tetrachloride..animal
AM-04707 Regeneration..uracil analogs..amino acid..rats
AM-04714 Glycogen..guanosine phosphates..stress
AM-04724 Tissue..binding..ascorbic acid..radiolabeled carbon..animals
AM-04783 Estrogens sulfates..rats..rabbits
AM-04790 Proteins..diabetes..rats
AM-04825 Surgery..nutrition
AM-04931 UDP glucose : α--1,4--glucan α--4--glycosyltransferase..metabolism
AM-04942 Triglycerides..chemical structure..fatty acids..fats..diet..rats
AM-04961 Serum..glycoproteins..biosynthesis..biochemistry
AM-04965 Hormones..biochemistry..rats
AM-05004 Cholesterol..radiolabeled carbon..animal
AM-05018 Lipids..gas chromatography
AM-05122 Gastrointestinal system..metabolism..adrenal cortex hormones..catecholamines..dogs
AM-05146 Antithyroid compounds..thyroid hormones..metabolism..clinical study
AM-05243 Choline oxidases..oxidoreductases..alcoholism..rats
AM-05333 Perfusion..hepatotoxins..adenosine triphosphate..metabolism..rats
AM-05336 Mitosis..nephrectomy..radioautography..histology
AM-05386 Lipids..peroxidation..rats
AM-05387 Fructose--intolerance, hereditary..glucose..metabolism
AM-05410 Enzymes..adaptive change..glucose-6-phosphate dehydrogenase..diet..physiology..rats
AM-05414 Contrast media..poisoning
AM-05501 Choline..phospholipids..rats
AM-05556 Hepatectomy..radioautography..rats
AM-05590 Proteins..biosynthesis
AM-05621 Glycogen..blood..perfusion, ex--vivo..swine..clinical study
AM-05676 Serine..metabolism..radiolabeled carbon..rats
AM-05683 Radiolabeled manganese..human..animal..glucocorticoids
AM-05801 Antibodies..liver cirrhosis..fatty liver..alcoholism
AM-05854 Electrolytes..aldosterone..rats
AM-05871 Fatty acids..insulin..glucose..interrelationships..rats..clinical study
AM-05877 Glucose phosphates..biosynthesis..mammals
AM-05908 Lipids..amino acid..dietary deficiency..morphology..rats
AM-05910 Feeding..succinate dehydrogenase..animal
AM-05933 Amino acid..tryptophan..metabolism
AM-05980 Insulin..radiolabeled iodine..metabolism
AM-06000 Regeneration..ethanol..zinc..rats
AM-06004 Growth factors..helminth culture..chemical structure--biological activity..metabolism
AM-06020 Perfusion..blood circulation dynamics..stress..surgery..research programs
AM-06186 Insulin..metabolism..insulin tolerance (resistance)..mice
AM-06208 Biosynthesis..fatty acids..enzymes..endocrine glands disorders
AM-06225 Nucleotides..peptides..isolation-purification..amino acid sequence..chemical bonds..rats
AM-06277 Fetus..autopsy..perfusion..blood..homotransplantation..bile ducts atresia, congenital
AM-06338 Lipids..fatty acids..chickens
AM-06345 Metabolism..physiology
AM-06435 Phosphotransferases..phosphorylation..adenosine monophosphate
AM-06441 Serum..alkaline phosphatase..obstructive jaundice..histochemistry..biochemistry
AM-06468 Proteins..biosynthesis..phospholipids..plasma lipids..metabolism
AM-06556 Regeneration..cell differentiation..lysosomes..microsomes
AM-06558 Regeneration..lipids..cell components..electron microscopy..rats..mice
AM-06602 Androstane..3-ketosteroids..metabolism..in vitro..rats..human
AM-06629 Microsomes..enzymes..hydroxylation reactions..chemical bonds..in vitro..in vivo..animal
AM-06668 Diethylstilbestrol..biosynthesis..rats
AM-06694 Perfusion..blood..enzymes..reticuloendothelial system..dogs
AM-06721 Lipoproteins..metabolism..ruminants
AM-06760 Radioisotopes..instrumentation..scintillation counter..electronic recording..diagnostic tests
AM-06795 Glucose..metabolism..hypoglycemia..newborn..dogs
AM-06840 Uptake..bilirubin..bilirubin glucuronides..in vitro..rats
AM-06854 Kidney disorders..chronic disease..zinc..iron..calcium..human
AM-06871 Pyruvate..metabolism..in vitro..muscular dystrophy..mice, dydy
AM-06911 Thyroxine..thyroxine analogs..chemical structure--biological activity..in vitro..rats
AM-06933 Uric acid..secretion..dogs..clinical study
AM-06935 Somatotropin..fatty acids..esterification..ketone bodies..rats
AM-06953 Microsomes..enzymes..malnutrition..proteins..rats
AM-06955 Glycogenesis..glycogen..glyconeogenesis..enzymes inhibitors..ethanol..hypoglycemia..rats
AM-06966 Proteins..glucose..metabolism..lens..rats
AM-06972 Gastric hypothermia..stomach..histology..dogs
AM-07052 Aging..ribonucleic acid..nucleotides..rats
AM-07054 Phospholipids..radiolabeled carbon..ethanolamines..amino alcohols..dimethylaminoethanol..rats
AM-07091 Conjugates..bile pigments..genetics..rats
AM-07141 Mitochondria..microsomes..pyrophosphates..metabolism..adenosine triphosphate..biosynthesis..enzyme mechanisms..rats
AM-07173 Therapy..skin..transplantation..mice
AM-07180 Microsomes..phenol oxidases..isolation--purification..rabbits
AM-07202 Cholesterol..metabolism..bile acids and salts..animal
AM-07215 Glycogenesis..somatotropin..rats
AM-07237 Cholesterol..oxidation..metabolism..rats
AM-07249 Pyridoxal phosphate..enzymes..hormones..enzyme substrate analogs..antimetabolites..rats
AM-07265 Glutamic dehydrogenase..oxidation..glutamates..α--ketoglutarate..rats
AM-07294 Glycogen..metabolism..glycogen phosphorylase..uridine diphosphate glucose
AM-07319 Microsomes..L--glutamate:ammonia ligase (ADP)..isolation--purification..rats
AM-07325 Mitochondria..binding..thyroxine..thyroxine analogs..water..electrolytes..rats..hamsters
AM-07339 Liver diseases..alkaline phosphatase..histochemistry..dogs
AM-07364 Cell components..mitochondria..microsomes..fatty acids..biosynthesis..rats
AM-07365 Cell components..mitochondria..fractionation..ultracentrifugation..methodology..rats
AM-07375 Somatotropin..ribonucleic acid..metabolism..rats
AM-07393 Mitochondria..thyroid hormones..nitrophenol..oxidative phosphorylation..in vitro..rats
AM-07394 Enzymes..methylation..5,10-methylenetetrahydrofolic acid..swine..chickens
AM-07458 Iron..metabolism..hemochromatosis..liver cirrhosis..dietary deficiency..rats
AM-07555 Regeneration..hepatectomy..rats
AM-07556 Amino acids..diet..proteins..blood..metabolism..dogs
AM-07568 Growth..deoxyribonucleic acid..biosynthesis..reaction mechanisms..blood transfusion..enzymes inhibitors..rats
AM-07570 Regeneration..deoxyribonucleic acid..biosynthesis..liver cirrhosis..dogs..rats..clinical study
AM-07629 Connective tissue..antigens..isolation--purification..animals
AM-07696 Fatty acid transport..serum albumins..serum lipoproteins..metabolism..hypoalbuminemia..rats
AM-07698 Vitamin A..biosynthesis..diet..animals
AM-07702 Detoxication..drugs..hypothermia..metabolism..rats
AM-07714 Phospholipids..metabolism..precursors..fat-free diet..rats
AM-07753 Biosynthesis..time course synthesis..steroids..pyridoxine..dietary deficiency..rats
AM-07754 Enzyme mechanisms..glucose-6-phosphate dehydrogenase..phosphogluconate dehydrogenase..feeding..fasting..rats (Sprague-Dawley)
AM-07772 Homotransplantation..thymectomy..splenectomy..purine analogs..dogs
AM-07777 Microsomes..gulonolactone oxidase..enzyme mechanisms..molecular rearrangement..gulonolactone dehydrogenase..rats

AM-07800 Tissue..metabolism..sulfur..reaction mechanisms..lipoproteins..tocopherol..rats
AM-07844 Iron..transport..reticuloendothelial system..inosine..dogs
AM-07847 Fatty acids..triglycerides..plasma lipids..lipid mobilizing factors (pituitary)..rabbits
AM-08041 Mitosis..growth inhibitors..bioassay..instrumentation-methodology rats
AM-08055 Celiac artery..arterial occlusions..pressure gradient technique..dogs
AM-08082 Phosphorylases..phenylethylamines..chemical structure--biological activity..rats..rabbits
AM-08093 Biosynthesis..C reactive proteins..clinical study
AM-08098 Methionine..biosynthesis..swine
AM-08101 Liver function..norepinephrine..metabolism..in vitro..in vivo..rats
AM-08102 Mitochondria..liver diseases..oxidative phosphorylation..electron transport..clinical study..rats..dogs..fish
AM-08119 Enzyme induction..proteins..diet..amino acid excess..rats
AM-08121 Unsaturated fatty acids..fat deficiency syndrome (hereditary)..proteins..biosynthesis..mice..rats
AM-08141 Metabolism..proteins..lipids..tissue..electron microscopy..clinical study..rats
AM-08142 Zinc..metabolism..alcoholism..liver cirrhosis..clinical study
AM-08249 Microsomes..ascorbic acid..pyridine nucleotides..scurvy..guinea pigs
AM-08266 Metabolism..glycoproteins..animals
AM-08276 Newborn..reticuloendothelial system..colloids..cholesterol..placental transfer..rats, Holtzmann
AM-08300 Tocopherol..metabolites..isolation--purification..rats
AM-08302 Serotonin..conjugates
AM-08319 Electron microscopy..choline..dietary deficiency..rats..mice
AM-08320 Hydrocortisone..insulin..metabolism..rats
AM-08329 Metabolism..alcohols..aldehydes..biosynthesis..fatty acids..rats
AM-08338 Tyrosine-alpha-ketoglutarate transaminase..hydrocortisone..reaction mechanisms..in vitro..rats
AM-08355 Retention..vitamin A..rats..sheep..cattle
AM-08402 Sterols..fatty acids..radiolabeled
AM-08414 Adenosine 3′,5′-monophosphate..phosphorylases..reaction mechanisms..hormones..dogs
AM-08453 Magnesium..metabolism..rats, Wistar..in vitro
AM-08528 Phosphorylases..glycogenosis..diagnostic tests..glucagon..children
AM-08578 Reticuloendothelial system..p--aminobenzoic acid..sulfanilamide..metabolism..tissue..rabbits
AM-08603 Diet..gluten..monoamine oxidase..histology..rats
AM-08681 Extracorporeal circulation..metabolism..carbohydrates..insulin..dogs..liver diseases..human
AM-08717 Tissue culture..biosynthesis..alpha globulin..serum proteins..rats, Sprague--Dawley
AM-08719 Organic acids..detoxication..substrate specificity..adsorption..ion exchange and transport..rats
AM-08733 Tissue..estrogens..thyroid hormones..metabolism..rats
AM-08747 2--Amino--2--methylpropanol..phospholipids..metabolism..mitochondria..fractionation..rats
AM-08752 Microsomes..enzymes..drugs..metabolism..rats
AM-08775 Extracts..bioassay..adrenal cortex hormones..stress..rats, Sprague--Dawley
AM-08822 N--Acetylaspartic acid..metabolism..ammonia intoxication..liver cirrhosis..urea..rats..clinical study
AM-08828 Tissue..bovine parathyroid hormone..metabolism..immunofluorescence..rats
AM-08830 Fetus..biochemistry..morphology..glucose--6--phosphates. enzymes..rats
AM-08925 Insulin..secretory mechanisms..hypoglycemia..clinical study
AM-09000 Phospholipids..biosynthesis..glycerophosphates..ethanol..rats, Sprague--Dawley
AM-09076 Metabolism.diet..feeding frequency..unsaturated fatty acids..mice..clinical study
AM-09106 Fractionation..bioassay..antithyrotoxic factors..reaction mechanisms
AM-09142 Subcellular components..tissue..oxidative phosphorylation..pyridine nucleotides..proteins..rats
AM-09147 Lipids..metabolism..hydrazines..cytotoxicity..rats, Osborne--Mendel
AM-09151 Heparin..enzyme inhibitors..adrenal cortex hormones..metabolism..plasma..human..rats
AM-09187 Fatty acids..metabolism..diabetes..human..animals
AM-09191 Vitamin A..vitamin A acid..intermediates..metabolism..rats
AM-09196 Growth hormones..lipids..metabolism..isolation--perfusion..rats
AM-09216 Metabolism..steroids..steroid hormones..reticuloendothelial system..radiation effects
AM-09352 Electron microscopy..mitochondria..cold exposure..rats, Carworth CFN
AM-09372 Creatine..carbohydrates..metabolism..rats
AM-09375 Metabolites..homeostasis..alcohols..rodents
AM-09376 Perfusion..methodology..glucose..glycogen..methodology..rats
AM-09392 Nucleic acids..purine nucleotides..pyrimidine nucleotides..biosynthesis..mice..rats
AM-09402 Erythropoietin..metabolism..rats
AM-09582 Intestinal absorption..bile acids and salts..cholesterol..metabolism..physiology
AP-00355 Toxicology..air pollution..infants, animals..mice..histochemistry
CA-00429 Estrogens..inhibition..carcinogenesis..ovary neoplasms..Macaca mulatta..longitudinal study
CA-00510 Embryo..electron microscopy
CA-00669 Cytochrome oxidases..neoplasms..rats..mice, C3H
CA-00879 Estrogens..metabolism..rats
CA-00994 Regeneration..proteases..cell nucleus
CA-01719 Creatine..biosynthesis..host--neoplasm..L--glutamate:ammonia ligase (ADP)..microsomes..rats
CA-01747 Regeneration..deoxyribonucleic acid..ribonucleic acid..rats
CA-01852 Glycine..metabolism..porphyria..birds..mammals
CA-02146 Regeneration..radiolabeled..precursors..deoxyribonucleic acid..biosynthesis..rats
CA-02501 Erythropoietic substance..indoles..tryptophan..pyridoxine..metabolism
CA-02624 Regeneration..hepatectomy..histochemistry..cell mass..oxidoreductases..rats
CA-02771 Deoxyribonucleic acid..choline..methionine..diet..rats
CA-03102 Aminopeptidases..dipeptidases..rats
CA-03151 Ribosomes..proteins..biosynthesis..rats..in vitro
CA-03458 Fetus..cytology..blood cells..electron microscopy..rats..clinical study
CA-03482 Regeneration..neoplastic growth
CA-03641 Carbohydrates..biosynthesis..biochemistry..oxidoreductases..enzyme mechanisms..rats
CA-03917 Regeneration..liver neoplasms..tritium..thymidine..deoxyribonucleic acid
CA-04012 Cell--free systems..acute leukemia..human..carcinogenesis..mice, AKR..mice, C3H
CA-04046 Fetus..electron microscopy
CA-04084 Enzymes..deoxyribonucleic acid..biosynthesis..rats
CA-04236 Biosynthesis..plasma proteins..rats..neoplasms..in vitro
CA-04307 Endoplasmic reticulum..microsomes..electron microscopy..radioautography..biochemistry..rats
CA-04487 Alkylating agents..metabolism..AFT
CA-04519 Estrogens..metabolism..conjugates..isolation
CA-04569 Cell--free systems..biosynthesis..proteins..rats
CA-04720 Phospholipids..phosphoglycerides..metabolism..mitosis..cytochemistry..rats
CA-05034 Glucose phosphates..pyruvate..metabolism..enzymes..enzymes feedback
CA-05036 Isolation-perfusion..antineoplastic agents..histology..liver function..dogs
CA-05228 Enzymes
CA-05278 Proteins..binding..carcinogens
CA-05310 Thienylalanine..reaction mechanisms..electron microscopy..histochemistry..animals
CA-05312 Carcinogenesis..azo compounds..histochemistry..regeneration..fasting
CA-05313 Iron..metabolism..regeneration..animal..clinical study
CA-05378 Injury..AAF..purified diet..indoles..urinary bladder neoplasms..carcinogenesis..urinary bladder..carcinogens..rats (Wistar)
CA-05431 Oxidative phosphorylation..carcinogens..liver neoplasms..rats
CA-05446 Regeneration..deoxyribonucleic acid..biosynthesis..radiation effects..animals
CA-05648 Glycogen..drugs..metabolism..diabetes
CA-05667 Regeneration..cell division..metabolism..radioautography
CA-05680 Diet..hepatotoxins..cytology..rats
CA-05716 Extracts..growth factors..neoplasms..metastasis..animal
CA-05730 Nucleoside diphosphate polynucleotide nucleotidyl transferase..isolation-purification
CA-05793 Sulfhydryls..nitrosamines..metabolism..carcinogenesis..animals
CA-05945 Cell nucleus..proteins..carcinogens..conjugates..carcinogenesis..rats
CA-06285 Hepatoma..lipids..auto-oxidation..carcinogenesis..trout
CA-06433 Deoxyribonucleic acid..biosynthesis..factor IX..dogs
CA-06537 Subcellular components..metabolism..polyvalent metals..tissue culture
CA-06571 Pyrimidine..metabolism..enzymes feedback..regulation..rats
CA-06576 Organelles..secretion..hepatoma..cytochemistry..rats
CA-06663 Regeneration..mitosis..regulation..deoxyribonucleic acid..biosynthesis..tissue culture
CA-06913 Regeneration..ATP: thymidylate 5′--phosphotransferase..ATP: thymidine 5′--phosphotransferase..isolation--purification..enzyme mechanisms
CA-06923 Alkylating agents..arterial infusions..isolation-perfusion..lung neoplasms..clinical study
CA-06935 Venography..diagnostic tests..liver neoplasms..liver diseases..cancer chemotherapy..therapy evaluation
CA-06993 Anemia..neoplastic growth..erythrocytes..hamsters

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LIVER (CONTD)

CA-07037 Enzymes induction..hepatoma..cell-free systems..cytology..genetics ..enzymes
CA-07122 Detoxication..5-fluorouracil..5-fluoro-2'-deoxyuridine..mice ..rats
CA-07189 Aminotransferase..isolation--purification..human
CA-07373 Soluble ribonucleic acid..nucleotide sequence..rats
CA-07465 Ribonucleic acid..binding..ethionine ..p-hydroxypropiophenone..carcinogenesis inhibitors
CA-07489 NAD linked enzymes..NADP linked enzymes..ascites tumors..proteins..biosynthesis
CA-07527 Fractionation..phosphorus..metabolism ..cancer..mice, DBA..mice, C57B1/6
CA-07587 Neoplasms invasiveness..blood circulation dynamics..ascites tumors..Walker carcinoma 256..rats, Wistar
CA-07617 Lactic dehydrogenase..malate dehydrogenase..aspartate transaminase..isolation-purification ..physical chemistry..rats
CA-07619 Estrogens..phospholipids..metabolism ..hamsters (golden)
CA-08003 Isolation--perfusion..sarcolysin..bioassay..antineoplastic agents..rabbits
CA-08134 Isoenzymes..enzyme mechanisms..triiodothyronine..rats, Sprague--Dawley
CA-08262 Sodium..lipids..binding..isolation..liver neoplasms
CA-08310 Tetraphenylporphine sulfonate..metabolism..enzymes..enzyme substrate..substrate specificity
CA-09386 Intrinsic factor..vitamin B12
CA-09734 Alkaline phosphatase..isolation-purification..biochemistry..serum..rats
ES-00075 Microsomes..detoxication..parathion ..enzyme mechanisms..rats
FR-00041 Clinical research centers
FR-00167 Primates..primate centers
GM-04973 Metabolism..glycogen..hyperthyroidism ..rats
GM-05514 Barbiturates..metabolism..carbamic acid..urethan
GM-05611 Cell nucleus..radiation effects..hibernation
GM-06034 Microsomes..enzymes..drugs..metabolism..insecticides
GM-06035 Nucleic acids..biosynthesis..cell culture
GM-06729 Cell differentiation..electron microscopy
GM-06765 Glutamates..enzymes..mitochondria..pyruvates..lactates..metabolism..rats
GM-06809 Embryology..nutrition..phylogeny..elasmobranch
GM-06992 Biosynthesis..hippurates..embryology ..rats
GM-07928 Amino acid..proteins..biosynthesis..rats
GM-08318 Regeneration..histones..isolation..fractionation
GM-09195 Thioacetamide..cell nucleus..cytoplasm..proteins..biosynthesis..rats
GM-09316 Nucleotides..isolation-purification..biosynthesis..chemical structure--biological activity
GM-09387 N--Hydroxy AAF..rats..electron microscopy
GM-09791 NAD..biosynthesis..nicotinamide..hormones..rats
GM-09992 Biosynthesis..intermediates..precursors..pseudouridine..rats
GM-10182 Electron microscopy
GM-10219 Metabolism..fructose..altitude..clinical study
GM-11048 Cell membrane..microsomes..ion exchange..cation..binding..rats
GM-11218 Cell types..growth factors..rats
GM-11463 Alcohol dehydrogenase..enzyme mechanisms..reaction sites..enzymes inhibitors..enzymes substrate complex..horses
GM-11547 Serum globulins..serum proteins..isolation-purification..fetus..mammal
GM-11554 Radiography..ethiodol..emulsions..methodology..dogs
GM-11632 Alcohol dehydrogenase..reaction sites..chemical bonds..enzymes substrate complex..enzymes mechanisms..spectrophotofluorometry
GM-11710 Enzymes..tryptophan..catabolism..rats
GM-12189 Albinism..oxidation..histology..salamanders
GM-12202 Metabolism..instrumentation-methodology..bioenergetics ..research programs
GM-12382 Low temperature spectrophotometry..mitochondria..oxidative phosphorylation..electron transport..rats
GM-12540 Metabolism..ammonia..ammonia intoxication..rats
GM-12675 Biochemistry..electron microscopy..drugs..pesticides..toxicology..research programs
GM-12807 Aminotransferases..enzymes inhibitors ..diet..creatine..guanidines..animal
GM-12882 Transglutaminase..density gradient ultracentrifugation..endotoxins..enzyme activity..mice
GM-12888 Fructose 1,6--diphosphatase..metabolism
HD-00341 Enzymes..amino acids..metabolism..phenylketonuria..rats
HD-00375 Biosynthesis..enzymes..mammal
HD-00376 Xanthine oxidase..D-amino acid oxidase..glycolate oxidase..rats
HD-00396 Uridine diphosphate glucose dehydrogenase..glucuronyl transferase..enzyme mechanisms..newborn
HD-00405 Glycogen..pregnancy..fetus..animal
HD-00432 Biochemistry..regeneration..bile ducts stenosis..animals
HD-00490 Enzymes..aging..metabolic diseases ..rats
HD-00494 Metabolism..aging..mice
HD-00576 Metabolism..adrenal cortex hormones ..animals..human
HD-00586 Phospholipids..cholesterol..fetus ..diet..fats
HD-00665 Heparin..fetus..newborn..bioassay
HD-00711 Reaction sites..estriol..biosynthesis ..pregnancy..human..animals
HD-00791 Lipids..cholesterol..infant animals ..newborn..nicotine..metabolism..rats
HD-00801 Newborn..sex hormones..injections..rats
HD-01001 Tissue..histamine..methodology..fractionation..animals
HD-01100 Tissue culture..infant animals..newborn..blood coagulation..dogs ..rabbits
HD-01174 Mitochondria..swelling..fetus
HD-01184 Metabolism..fetus..age..newborn..rabbits..human
HD-01236 Biosynthesis..serum albumins..metamorphosis..amphibians
HD-01242 Cytochemistry..rats
HD-01244 ATP : carbamate phosphotransferase ..hydra
HD-01245 Polyploidy..cytochemistry..hormones..rats
HD-01290 Testosterone..metabolism..reaction sites..rats
HD-01337 Embryology..electron microscopy ..rats
HD-01501 Glucose--6--phosphatases..electron transport..enzymes..reaction sites..growth hormones..cattle ..human
HD-01602 Metabolism..fetus..age..newborn..rabbits..human
HD-01812 Kynurenine L--alanylhydrolase..children..mongolism..clinical study
HD-01853 Estrogens..intermediates..fetus..human
HD-01856 Alanine transaminase..aspartate transaminase..lactate dehydrogenase..embryology..newborn..chickens
HE-01614 Fatty acids..lipogenin..cytology..electron microscopy
HE-01652 Glycogenosis..pentose pathway
HE-01995 Mitochondria..NAD linked enzymes
HE-02033 Cholesterol..esterases..cholesterol inhibitors..biosynthesis
HE-02115 Ultrasonics..diagnostic tests..animals
HE-02751 Biosynthesis..serum albumins..cell components..rats
HE-02757 Serotonin..dumping syndrome..dogs
HE-03115 Thrombosis..antithrombin..animals
HE-03181 Blood flow..electromagnetic flowmeter ..surgery
HE-03299 Oxidation..cholesterol..diet..rats..sex hormones
HE-03439 Liver circulation..enzymes..bromsulphalein..glutathione..rats..guinea pigs..dogs..human
HE-03647 Regeneration..blood flow..blood vessels..tritium..radioautography
HE-04298 Metabolism..whole body radiation..rats
HE-04457 Metabolism..intermediates..fish ..amphibians..environment
HE-04567 Sex hormones..cholesterol..phospholipids..rats
HE-04712 Cytology..biosynthesis..blood proteins..dogs..human
HE-05059 Acid-base equilibrium..single cell analysis..clinical study..dogs
HE-05076 Trace elements..cardiovascular diseases
HE-05209 Lipids..diet..fatty acids..baboons
HE-05280 Factor VII..biosynthesis..in vitro ..coumarins..vitamin K
HE-05302 Lipids
HE-05360 Triglycerides..biosynthesis
HE-05367 Metabolism..cholesterol..lipoproteins ..chylomicrons
HE-05415 Product I..hemostasis
HE-05473 Mitochondria..essential unsaturated fatty acids..dietary deficiency ..rats
HE-05769 Vitamin B12..hemorrhage..anemia..bone marrow..rats
HE-06088 Enzymes..cell nucleus..rats
HE-06144 Heart contraction
HE-06480 Fatty acids..gonadectomy..rats
HE-07103 Mitochondria..quinones..electron transport..cytochrome C..oxygen..rats
HE-07158 Blood volume..blood flow..ultrasonics..electromagnetic flowmeter..shock..animal
HE-07165 Cholesterol..atherosclerosis..swine (miniature)
HE-07245 Morphology..alcoholism..human
HE-07457 Cholesterol..iron..fatty acids..dietary deficiency..rats
HE-07504 Lipids..genetics..atheroma..rabbits
HE-07601 Cholesterol inhibitors..human
HE-07730 Lipids..metabolism..diet..starch..rats
HE-07735 Perfusion..liver ischemia and hypoxia..selective hypothermia
HE-07739 Blood circulation dynamics..liver function..stress..respiration..human..animal..electromagnetic flowmeter
HE-07871 Blood flow..methodology
HE-08045 Histology..hypertension..rats
HE-08192 Lysosomes..enzymes..shock..injury..animal
HE-08262 Cholesterol..biosynthesis..bioassay ..exercise..rats
HE-08291 ACTH..serum lipoproteins..phospholipids..silicic acid chromatography..metabolism..dogs, beagle
HE-08307 Cholesterol..serum lipids..atherosclerosis..chickens
HE-08377 Mitochondria..metabolism..hyperthyroidism..rats..dogs

HE-08418 Microsomes..mitochondria..lipids..metabolism..biosynthesis..rats
HE-08424 Cholesterol..plasma lipoproteins..metabolism..rats
HE-08512 Blood circulation dynamics..methodology..research programs..unanesthetized..dogs
HE-08681 Deoxyribonucleic acid..ribonucleic acid..biosynthesis..radioautography..electron microscopy..monkeys
HE-08793 Erythrocytes..blood volume..homeostasis..dogs
HE-08821 Fatty acids..metabolism..acetyl-coenzyme A..fractionation..rats
HE-09693 Tissue..lipids..metabolism
HE-09744 Lipids..metabolism..esterases..enzyme mechanisms
MH-01947 Ethanol..metabolism..rats
MH-04559 Ethanol..metabolism..rats
MH-04813 Ethanol..metabolism..vitamin..alcoholism..mice (C57)
MH-07230 N-Demethylation..morphine..drugs tolerance..rats
MH-08432 Lipids..metabolism..toxicology..ethanol..alcoholism
MH-08803 Chlorpromazine..metabolites..in vitro..estradiol..progesterone
MH-10860 Drugs interaction..chlorpromazine..lysosomes..rats
MH-10931 Drugs hypersensitivity..drugs tolerance..metabolism..rats
MH-11758 Mitochondria..water--electrolyte balance..chlorpromazine..membrane permeability and transport..rats
MH-11795 Monoamine oxidase..catechol O--methy transferase..enzyme mechanisms..stress..rats
NB-00384 Microsomes..methyl groups..5,5-dimethyl-2,4-oxazolidinedione..barbiturates..hydentoin
NB-00557 Amino acid..metabolism..cats
NB-01733 Copper..proteins..metabolism
NB-02465 Ethanol..metabolism..enzymes..animals
NB-02794 Sphingomyelin..Niemann-Pick disease..mammal
NB-02800 Mitochondria..metabolism..osmotic pressure..embryology
NB-02946 Phospholipids..metabolism
NB-02967 Glycolipids..metabolism..enzymes..in vitro
NB-03909 Toxins..cycads..seeds
NB-04903 Mitochondria..lipids..metabolism..cytochemistry..electron microscopy..rats
NB-04925 Glucuronyl transferase..hyperbilirubinemia..metabolism..infant animals
NB-04939 Catecholamines..time course synthesis..hibernation..animal
NB-05481 Lipids..fatty acids..classification..comparative study..rats
OH-00124 Trichloroethylene..detoxication..microsomes..rats
OH-00176 Alkaline phosphatase..biosynthesis..toxicology..stress..rats
TW-00102 Enzymes..isolation..cholesterol..metabolism..bile acids and salts..rats
TW-00136 Lysosomes..autoantibodies..physiology..human..rats
TW-00153 Amino acids..metabolism..galactose..diet..rats..dogs

LIVER CELLS

See also Kupffer cells
AM-02019 Dosage..electron microscopy
AM-02848 Liver function..liver diseases..rabbits
AM-03846 Radioautography..liver damage
AM-03861 Fatty liver..phenoxybenzamine
AM-04165 Liver cirrhosis..electron microscopy
AM-04771 Metabolism..hydrocortisone..rats
AM-05986 Iron..metabolism..iron storage diseases..pathology..rats
AM-06284 Liver diseases..gastrointestinal disorders
AM-06309 Diet..enzymes..proteins..cholesterol..deoxyribonucleic acid..regeneration..rats
AM-06334 Triglycerides..biosynthesis..fatty liver..electron microscopy..rats
AM-06557 Regeneration..mitosis..population dynamics..radioautography..rats
AM-06855 Liver damage..sickle cell anemia..electron microscopy..human
AM-06859 Cell components..n-acetylneuraminic acid..polymers..isolation-purification..rats
AM-06889 Radiolabeled carbon..hydrocortisone..tyrosine transaminase..hormones
AM-07568 Biosynthesis..deoxyribonucleic acid..enzymes feedback..reaction sites..rats
AM-07979 Cytotoxicity..carbon tetrachloride..carcinogens..reaction sites..cytology..animal
AM-08048 Mitochondria..oxidative phosphorylation..tissue respiration..human..in vitro
AM-08144 Vitamin B12..binding..animal
AM-08353 Erythropoiesis..radiolabeled..precursors..fetus..rabbits
AM-08485 Ultrasonics..electron microscopy
AM-08879 Regeneration..in vitro..serial excision..liver cirrhosis..rats, Long--Evans
AM-08921 Regeneration..cell division..growth factors..rats
CA-02624 Cell mass..liver..regeneration..rats
CA-06582 Surface properties..age..growth..regeneration
CA-06591 Electron microscopy..enzymes repression..catalase..mice, Strong A
CA-06636 Fetus..cell culture..radiation protection..mice..rats
CA-06784 Nucleoproteins..biosynthesis..regeneration..hepatoma Novikoff..thioacetamide..radioautography
CA-06792 Human..nutrition..electron microscopy
CA-07087 Proteins..biosynthesis..cell components..fractionation
CA-07175 Cell culture..synchronous cell division..research programs..carcinogenesis
CA-07212 Transformation..liver neoplasms..carcinogenesis..chromatin..deoxyribonucleic acid..ribonucleic acid
CA-07261 Serum albumins..endoplasmic reticulum..biosynthesis..electron microscopy
CA-07543 Hepatoma..cell nucleus..biochemistry..rats..human
CA-07883 Oxygen consumption..Crabtree effect..hexoses
CA-08055 Cell culture..chromosomes..carcinogens..electron microscopy
CA-08269 Metabolism..biosynthesis
GM-10754 Radiation effects..chromosome replication..time course sequence..deoxyribonucleic acid..radiolabeled..radiation effects..rats
HD-00126 Proteins..deoxyribonucleic acid..metabolism..growth..children..research programs
HD-00672 Deoxyribonucleic acid..wound healing..aging..research programs
HD-01337 Embryology..electron microscopy..rats
HE-06660 Perfusion..adrenal cortex hormones..electron microscopy..rats..clinical study
HE-08676 Chylomicrons..fatty acids..triglycerides..metabolism..rats, Holtzmann..dogs
HE-08786 Ferritin..hemosiderin..fractionation..histochemistry

LIVER CIRCULATION

See also Arteries, Hepatic artery
See also Blood vessels shunts, Portacaval shunt
See also Liver ischemia and hypoxia
See also Portal hypertension
See also Veins, Hepatic veins
See also Veins, Portal vein
AM-00795 Intrinsic factor..swine..human
AM-01577 Liver..cattle
AM-02848 Blood flow..liver diseases..rabbits
AM-03038 Adipose tissue..lipids..fatty acids..matabolism..enzymes
AM-04011 Blood flow..dogs
AM-07482 Liver cirrhosis..bile ducts obstruction..dogs
AM-07646 Blood circulation dynamics..capillary beds..portacaval shunts..portasystemic encephalopathy
AM-06681 Liver diseases..pancreatic diseases..instrumentation--methodology..extracorporeal circulation..carbohydrates..metabolism
CA-07254 Blood flow..blood pressure..venous occlusions..dyes..dogs
HD-01457 Bilirubin..metabolism..newborn..clinical study
HE-02278 Hepatic artery..liver cirrhosis..heart enlargement
HE-02639 Hepatotoxins..liver ischemia and hypoxia..rats
HE-02757 Liver cirrhosis..clinical study..dogs
HE-02838 Liver function..water--electrolyte balance..animals
HE-03439 Liver..rats..guinea pigs..dogs..human
HE-04056 Blood flow..portal veins..hemorrhagic shock..monkeys
HE-04260 Portal hypertension..monkeys
HE-04326 Blood flow..liver ischemia and hypoxia..acidosis..alkalosis
HE-04530 Portal hypertension..blood vessels shunts..liver cirrhosis..dogs
HE-04644 Portacaval shunt..liver cirrhosis..clinical study..animals
HE-05032 Portacaval shunt..liver cirrhosis
HE-06016 Portal hypertension..blood pressure..arterial occlusions..venous occlusions..portacaval shunts..antihypertensive agents
HE-06967 Bromochlorotrifluoroethane..metabolism
HE-08014 Microcirculation..lymph flow..photography..cinematography..animal..in vivo
HE-08679 Blood circulation dynamics..vasoactive agents..therapy evaluation..dogs

LIVER CIRRHOSIS

AI-04998 Lipovirus..blood..tissue..clinical study
AM-00369 Portacaval shunt..liver..regeneration..rats
AM-00430 Edema..hyposmolarity
AM-02040 Ribonucleic acid..deoxyribonucleic acid
AM-02540 Liver neoplasms..regeneration..liver..mice
AM-02547 Fatty acids..intestinal absorption..metabolism
AM-02785 Lymph..serum..ascites..esophageal varices..electrolytes..proteins..clinical study
AM-03861 Sympathetic nervous system..carbon tetrachloride..choline..dietary deficiency..methodology
AM-03897 Fibrinolysis..proteases..enzymes inhibitors..thrombocytes..portacaval shunt
AM-03932 Copper..copper..metabolism..human..liver function
AM-04035 Estrogens..metabolism..clinical study
AM-04157 Sodium..renal tubular transport
AM-04165 Liver cells..electron microscopy
AM-04367 Dietary deficiency..choline..fats..histochemistry..baboons..rats
AM-04525 Venous occlusions..Crotalaria..toxins..rats
AM-04944 Carbon tetrachloride..serum proteins..rabbits
AM-05243 Nutrition..metabolism..rats
AM-05392 Japanese..clinical study..diet..socioeconomics..biochemistry
AM-05616 Portacaval shunt..gastric juice..dogs..human
AM-05801 Clinical study..morphology..histochemistry..blood vessels..alcoholism

(contd)

LIVER CIRRHOSIS (CONTD)

AM-06000 Zinc..metabolism..therapy..rats

AM-06115 Tritium..bilirubin..biochemistry

AM-06204 Iron..intestinal absorption..hemosiderosis

AM-06636 Liver function tests..benzoic acids..radiolabeled iodine..urine

AM-06811 Proteins..dietary deficiency..fatty liver..unsaturated fats..fatty acids..rats

AM-06849 Biosynthesis..lipids..ceroid..chemical structure..rats

AM-06884 Morphology..geographical sites..hepatotoxins..etiology..cooperative study

AM-06908 Sodium..transport..blood transfusion..gastrointestinal disorders..research programs

AM-06947 Renal failure..kidney function..clinical study

AM-07183 Nutrition..calcium..water-electrolyte balance..longitudinal study..research programs

AM-07315 Ascites..human..dogs

AM-07417 Body fluids..ammonia tension..bubble chamber..clinical study

AM-07458 Iron..metabolism..hemochromatosis..rats

AM-07482 Biliary tract restoration..bile ducts obstruction..dogs..human

AM-07511 Ammonia intoxication..shock..animal

AM-07570 Regeneration..deoxyribonucleic acid..biosynthesis..dogs..rats..clinical study

AM-07646 Portacaval shunts..blood circulation dynamics..capillary beds

AM-08013 Sulfhydryls..gamma globulin..polymerization

AM-08141 Alcoholism..proteins..lipids..metabolism..clinical study

AM-08142 Alcoholism..zinc..metabolism..clinical study

AM-08153 Autoantibodies..antinuclear factor, rheumatic fever..rheumatoid factor..clinical study

AM-08302 Serotonin inhibitors..serotonin..conjugates

AM-08319 Methionine..choline..therapy..rats..mice

AM-08650 Plasma proteins..binding..drugs..human..rats

AM-08686 Hepatotoxins..liver damage..ribosomes..electron microscopy..human..animals

AM-08822 N--Acetylaspartic acid..metabolism..urea..rats..clinical study

AM-08879 Regeneration..in vitro..serial excision..rats. Long--Evans

AM-09115 Alcoholism..toxins..nutrition..liver diseases..research programs

AM-09128 Etiology..information exchange..longitudinal study

AM-09603 Portal hypertension..experimental pathology..Macaca mulatta

CA-00510 Electron microscopy..histochemistry..methodology..mice

CA-02624 Laennec's cirrhosis..bile ducts..regeneration..17--β--hydroxysteroid dehydrogenase..histochemistry..human

CA-02677 Enzymes..diet..rats

CA-03481 Hepatoma..etiology..socioenvironment..clinical study..Japan

CA-04119 Histochemistry

CA-05313 Iron..metabolism..animal..clinical study

CA-05756 Carcinogens..hepatotoxins

CA-07123 Triglycerides..biosynthesis..fatty acids..carbohydrates..metabolism

FR-00080 Clinical research centers

FR-00094 Metabolism..clinical research centers

GM-02926 Ascites..water-electrolyte balance..endocrine glands..intestinal absorption..clinical study

GM-09623 Cytology..physiology

GM-09784 Cardiac glycosides..metabolism..congestive heart failure..clinical study

HE-00683 Trace elements..serum..spectrometry..histochemistry..human

HE-01718 Blood pressure..blood flow..metabolism..radioisotopes

HE-02001 Oxygen..blood..arteries

HE-02278 Blood flow..hepatic artery..electromagnetic flowmeter

HE-02639 Liver circulation..hepatotoxins..liver ischemia and hypoxia

HE-02757 Ascites..liver circulation

HE-03036 Cell age..thrombocytes

HE-03647 Blood flow..blood vessels..tritium..radioautography

HE-04260 Liver circulation..metabolism..portacaval shunt..monkeys

HE-04530 Liver circulation..blood vessels shunts..dogs

HE-04644 Portacaval shunt..liver circulation..electromagnetic flowmeter..clinical study..animals

HE-04713 Liver damage..metabolism..clinical study

HE-05032 Blood pressure..blood flow..electromagnetic flowmeter

HE-05217 Blood collateral circulation..pulmonary circulation..heart diseases..human

HE-05754 Acid-base equilibrium..dietary deficiency..thiamine..clinical study

HE-06086 Heart function..arteriovenous shunt..arterial occlusions..splenic artery

HE-07281 Blood circulation dynamics..heart rate..clinical study..radiography..electrocardiography

HE-07318 Dietary deficiency..age..genetics..mice

HE-07491 Bioassay..fibrin stabilizing factor..clinical study

HE-07665 Heart function..kidney circulation..renal failure..clinical study

HE-07839 Aldosterone..reaction mechanisms..kidney function..clinical study..dogs

HE-07871 Kidney circulation..negative pressure breathing..water-electrolyte balance..heart function..clinical study

HE-08014 Microcirculation..lymph flow..photography..cinematography..animal..in vivo

HE-08157 Kidney function..glucocorticoids..aldosterone..aldosterone inhibitors..clinical study

HE-08411 Blood circulation dynamics..portacaval shunt..clinical study

HE-08631 Factor XI..biosynthesis..bioassay..clinical study..dogs

HE-09073 Laennec cirrhosis..renin..aldosterone..lymph..secretory mechanisms..cannulation

HE-09316 Plasma volume..methodology..radiolabeled iodine..radiolabeled chromium..indicator dilution (concentration) techniques..clinical study

HE-09431 Carbon tetrachloride..experimental pathology..liver damage..hemorrhagic shock..dogs

MH-04892 Tryptophan..metabolism..clinical study

NB-05684 Astrocytes..mitosis..cytology..cytochemistry..rats

RH-00039 Thorotrast..radiography..biometry

TW-00081 Electron microscopy..portacaval shunt..histology..rats

TW-00100 Histochemistry..clinical study..Thailand

TW-00120 N--Hydroxylation reactions..amines..amides..metabolism..rats..human

LIVER DAMAGE

See also Hepatotoxins

AI-03598 Kupffer cells..cytopathogenic effect, viral..mouse hepatitis

AM-00583 Propenol..dogs

AM-03846 Carbon tetrachloride..ethionine..immunology..liver necrosis..hepatitis..cytochemistry

AM-05670 Hormones..dietary deficiency..edema..therapy..rats

AM-05966 Ethanol..fatty acids..biosynthesis..metabolism..rats

AM-06636 Solvents..liver function tests..benzoic acids..radiolabeled iodine..urine

AM-06849 Liver necrosis..biosynthesis..lipids..ceroid..rats

AM-06855 Sickle cell anemia..hypoxia..electron microscopy..human

AM-07226 Cell death..antihistamines..therapy..in vivo

AM-07313 Anaphylaxis..cell death..antigen-antibody reactions..electron microscopy..histochemistry..rats

AM-07848 Chlorinated hydrocarbons..cell components..enzymes..serum..rats

AM-07979 Liver cells..cytotoxicity..carbon tetrachloride..carcinogens..metabolism..cell death..animal

AM-08041 Liver..mitosis..growth inhibitors..bioassay..rats

AM-08048 Histology..mitochondria..oxidative phosphorylation..tissue respiration..human..in vitro

AM-08389 Diagnostic tests..serum..xanthine oxidase..animals..clinical study

AM-08545 Ethanol..selenium..enzymes..liver function tests..clinical study

AM-08677 Toxicology..ethionine..carbon tetrachloride..liver function

AM-08686 Carbon tetrachloride..hepatotoxins..cell components..electron microscopy..human..animals

AM-08736 Iron..metals..intestinal absorption..human..rats. Sprague--Dawley

CA-00510 Dietary deficiency..adults..electron microscopy..mice

CA-03917 Regeneration..tritium..thymidine..deoxyribonucleic acid

CA-05378 Carbon tetrachloride..p-dimethylaminoazobenzene..ethionine

CA-06792 Electron microscopy..laboratory facilities..carcinogenesis..liver diseases

CA-07052 Liver neoplasms..cycads..diet

ES-00058 Toxicology..dieldrin..aldrin..dosage..histochemistry..morphology..rats

GM-04759 Hepatotoxins..enzymes..sympathetic nervous system..adrenal glands

HD-00605 Infant animals..chlorpromazine..pregnancy..enzymes..mice

HE-03174 Carbon tetrachloride..thioacetamide..phosphorus

HE-04713 Metabolism..cardiac glycosides..clinical study

HE-09431 Experimental pathology..hepatic artery..bile ducts..hepatectomy..carbon tetrachloride..liver cirrhosis

MH-04956 Histochemistry..chlorpromazine..pregnancy..infants, animals..mice

NB-02275 Tellurium..manganese..metabolism..monkeys

NB-05544 Bromochlorotrifluoroethane..chloroform..comparative study..anesthesia..horses

OH-00099 Ethanolamines..choline inhibitors..serum lipids..animal

TW-00120 N--Hydroxylation reactions..amines..amides..AAF. metabolism..rats..human

LIVER DISORDERS

See also Fatty liver

See also Hemoglobinuria, Paroxysmal nocturnal hemoglobinuria

See also Hepatic coma

See also Hepatitis

See also Hepatolenticular degeneration

See also Hyperbilirubinemia

See also Jaundice

See also Jaundice, Congenital nonhemolytic jaunidice

See also Liver cirrhosis

See also Liver ischemia and hypoxia

See also Liver necrosis

See also Prophyria cutanea tarda

See also Portal hypertension
AI-01592 Amebiasis..host-parasite..Bantu..whites..epidemiology
AI-03129 Entamoeba histolytica..drugs..dietary deficiency..cholesterol..immunological tests..clinical study
AI-03379 Histamine..metabolism..human
AI-04310 Chronic disease..liver function..salivary glands viruses
AI-06308 Bacterial diseases..pyogenic infections..phagocytosis..rats
AM-00708 Liver failure..ex vivo perfusion..hypothermia..therapy..dogs
AM-01392 Galactose-1-phosphate..galactose..galactosemia
AM-02540 Histochemistry..carbon tetrachloride..mouse hepatitis virus..longitudinal study..human
AM-02848 Endotoxins..liver cells..blood flow..rabbits
AM-03861 Methodology..liver cirrhosis
AM-04035 Estrogens..adrenal cortex hormones..metabolism..clinical study
AM-04267 Electroencephalography..radiolabeled carbon
AM-04944 Serum albumins
AM-05058 Electron microscopy..membrane permeability and transport
AM-05333 Liver..perfusion..adenosine triphosphate..metabolism..rats
AM-05392 Japanese..diet..socioeconomics..nucleotides..mucopolysaccharides..biochemistry
AM-05621 Fats..insulin..swine..liver..perfusion, ex--vivo..clinical study
AM-05801 Liver cirrhosis..fatty liver..alcoholism..clinical study
AM-05802 Bromsulphalein..metabolism..animals
AM-06217 Choline..nitrogen compounds..phospholipids..biosynthesis
AM-06284 Liver cells..fatty liver..diet..human
AM-06329 Amino acid..plasma..metabolism..clinical study
AM-06902 Electrolytes..nitrogen balance..ammonia..metabolism..research programs
AM-06908 Osteoporosis..kidney circulation..azotemia..gastrointestinal disorders..research programs
AM-07026 Intestinal absorption..electron microscopy..rats..clinical study
AM-07091 Blood..bile pigments..rats
AM-07179 Aldosterone..metabolites..urine..clinical study
AM-07211 Diabetes..experimental pathology..insulin inhibitors..radiolabeled..animal
AM-07339 Alkaline phosphatase..liver..serum..clinical study
AM-07361 Mitochondria..enzymes..human
AM-07527 Metabolism..haptoglobin..radiolabeled iodine..clinical study..rats
AM-07848 Enzymes..serum..human
AM-07894 Urease..metabolism..liver diseases..hemagglutination..clinical study
AM-07907 Leukopenia..bacterial diseases..alcoholism..clinical study
AM-08048 Oxidative phosphorylation..tissue respiration..liver cells..human..in vitro
AM-08083 Hyperbilirubinemia..etiology..naphthyl-isothiocyanates..phenylisothiocyanate..rats..mice
AM-08102 Mitchondria..oxidative phosphorylation..electron transport..clinical study..rats..dogs..fish
AM-08107 Lipids..metabolism..dogs..rats..clinical study
AM-08141 Carbon tetrachloride..proteins..metabolism..electron microscopy..clinical study..rats
AM-08389 Diagnostic tests..serum..xanthine oxidase..animals..clinical study
AM-08416 Hepatitis..toxins..hepatoma..subcellular components..electron microscopy..human..rats
AM-08453 Magnesium..ion exchange and transport metabolism..clinical study
AM-08669 Therapy evaluation..selenium..organic compounds..rats..clinical study
AM-08681 Pancreatic diseases..liver circulation
AM-08879 Serial excision..regeneration..therapy evaluation..rats, Long--Evans
AM-08940 Bile acids and salts..isolation..pathology..children..clinical study
AM-09115 Nutrition..research programs
AM-09304 Folic acid..radioassay..methodology..diagnostic tests
AM-09707 Children..steroids..conjugates
CA-02738 Biochemistry..electron microscopy
CA-04046 Electron microscopy
CA-06792 Laboratory facilities..electron microscopy
CA-06935 Venography..diagnostic tests..cancer chemotherapy..therapy evaluation
FR-00038 Clinical research centers
FR-00050 Clinical research centers
FR-00058 Clinical research centers
FR-00067 Clinical research centers
FR-00071 Clinical research centers
FR-00076 Clinical research centers
FR-00091 Clinical research centers
FR-00107 Clinical research centers
GM-09628 Laboratory facilities
GM-12460 Diagnostic tests..ultrasonic microscopy..instrumentation--methodology
HD-00457 Congenital abnormalities..virus diseases..fetus..infant human..pathology..clinical study
HE-02757 Immunology..liver circulation..dogs
HE-04107 Hypertension..bioassay..angiotensinogen..vasopressors..human..rats
HE-07144 Anticoagulants..fibrinogen
HE-07495 Serum proteins..children
HE-07871 Kidney circulation..clinical study
HE-07919 Osmotic pressure..erythrocytes..edema..clinical study
HE-08058 Anticoagulants..coumarins..metabolism..clinical study
HE-08398 Coumarins..therapy..hemorrhagic disease..prothrombin..activation product..human
HE-09311 Electron microscopy
HE-09764 Plasma proteins..biosynthesis..electrophoresis
HE-10046 Bile pigments..heme..precursors..metabolism..clinical study

LIVER FUNCTION

AI-03877 Leptospirosis..hemorrhage..antithrombin..dogs
AI-04310 Chronic disease..liver diseases..salivary glands viruses
AM-01417 Bile..bile acids and salts..metabolism
AM-01588 Vasopressin..oxytocin..animal
AM-02040 Liver cirrhosis..cytochemistry..histology
AM-02848 Liver cells..radiolabeled iodine..radiolabeled gold..endotoxins
AM-02979 Fats..metabolism
AM-03025 Insulin..metabolism..rats
AM-03932 Albumins..copper..biochemistry
AM-04156 Screening..thromboplastin..factor X
AM-04158 Hypothermia..arterial occlusions..transplantation..dogs
AM-04387 Liver..subcellular components..alcoholism, electron microscopy..clinical study
AM-04611 Ascites..dogs
AM-04651 Radiolabeled phosphorus..liver..regeneration
AM-04977 Infants, human..children..longitudinal study
AM-05487 Blood sugar..metabolism..fatty acids..diabetes..cancer..animal
AM-05496 Triglycerides..choline..dietary deficiency..rats
AM-05589 Bile..gallstones..metabolic diseases..research programs
AM-05713 Metabolism..bile..pancreatic juice
AM-05802 Liver ischemia and hypoxia..phenothiazines..animals
AM-05893 Hormones
AM-06204 Iron..intestinal absorption..hemosiderosis..liver cirrhosis
AM-06277 Fetus..autopsy
AM-06541 Adenosine triphosphate..ethionine..reversible reactions..reaction mechanisms..adenine..methionine..rats
AM-07033 Anion..urine
AM-07048 Pancreozymin..in vivo..subcellular components..in vitro..animal
AM-07381 Gastric hypothermia..dogs..clinical study
AM-07633 Serum albumins..radiolabeled iodine..metabolism..nephrosis..rats
AM-08083 Hyperbilirubinemia..etiology..liver diseases..rats..mice
AM-08101 Norepinephrine..metabolism..in vitro..in vivo..rats
AM-08157 Radiolabeled vanadium..metabolism..radioautography..rats..human
AM-08188 Metabolism..adrenal cortex hormones..reaction mechanisms..isomers..DDD..dogs
AM-08580 Secretory mechanisms..gastric juice..gastric pouch..pancreatic fistula..pancreatectomy..inhibitors
AM-08677 Fats..oxidation..biosynthesis..metabolism..hormones..animal
AM-08940 Diagnostic tests..bile acids and salts..isolation..pathology..children..clinical study
AM-09342 Blood..viscosity..isolation--perfusion..dogs..rabbits
AM-09593 Glucose--6--phosphate dehydrogenase deficiency..glucose..metabolism..genetics
AM-09603 Liver cirrhosis..portal hypertension..angiography..radiolabeled..histochemistry..Macaca mulatta
CA-05036 Isolation-perfusion..antineoplastic agents..liver..dogs
CD-00008 Biologic false positive reaction..clinical study
ES-00058 Toxicology..dieldrin..aldrin..dosage..histochemistry..morphology..rats
FR-00066 Clinical research centers
FR-00277 Toxicology..pharmacology..research programs
GM-10997 Ion exchange..sulfates..phosphorus..reaction mechanisms..arylsulfatases..rats
GM-12662 Toxicology..dieldrin..drugs..metabolism..proteins..biosynthesis..rats
GM-12675 Drugs..pesticides..toxicology..research programs
HD-00388 Achylia pancreatica..dogs
HD-00389 Bromsulphalein..glutathione..conjugates..premature infants..animals
HD-00391 Fetus..phenylalanine..tyrosine..metabolism
HD-00477 Bilirubin..newborn..infants (human)
HD-00674 Steroids..aging..research programs
HD-01176 Bromsulphalein..pregnancy..progesterone..estrogens..human..dogs
HE-01718 Blood pressure..blood flow..portacaval shunt
HE-02757 Portacaval shunt..liver cirrhosis
HE-02838 Liver circulation..water--electrolyte
HE-04260 Metabolism..proteins..liver cirrhosis..monkeys
HE-04909 Stabilizers..erythrocytes
HE-06107 Renal hypertension..kidney..adrenal glands
HE-06315 Hypertension, systemic..cardiovascular disorders..research programs..rats
HE-07739 Blood circulation dynamics..stress..respiration..human..animal..electromagnetic flowmeter
HE-08375 Heart function..congestive heart failure..dogs
HE-08411 Blood circulation dynamics..portacaval shunt..clinical study..dogs
HE-09318 Portal hypertension..blood vessels transposition..splenic artery..postoperative..clinical study

(contd)

LIVER FUNCTION (CONTD)

HE-09719 Blood circulation dynamics..indocyanine green..clinical study..dogs
NB-03996 Anesthetics..cats..dogs..clinical study
NB-05841 Chloramphenicol..salicylates..bilirubin..newborn..rabbits..guinea pigs
OH-00103 Toxicology..chemical agents..ionizing radiation..screening..animal
TW-00120 N--Hydroxylation reactions..amines..amides..AAF..metabolism..rats..human

LIVER FUNCTION TESTS

See also Bromsulphalein
See also Hippurates
AI-04650 Infectious hepatitis..diagnostic tests..viremia..clinical study
AM-06636 Benzoic acids..radiolabeled iodine..methodology..animals..clinical study
AM-07482 Histology..liver cirrhosis..bile ducts obstruction..biliary tract restoration..dogs
AM-07570 Therapy evaluation..colchicine..cortisone..chloroquine..liver cirrhosis..clinical study
AM-08043 Bromsulphalein..derivatives..glucuronic acid..rats..guinea pigs
AM-08545 Infectious hepatitis..clinical study
AM-09181 Alkaline phosphatase..ornithine transcarbamylase..bile ducts obstruction..animal..clinical study
AM-09254 Deoxyribonucleic acid..intravenous injection..metabolism..species
GM-02926 Liver cirrhosis..ascites..clinical study
HE-02904 Toluene sulfonyl--L--arginine methyl ester..prothrombin..infants, human
HE-03787 Cholesterol..nicotinic acid..therapy evaluation..clinical study
HE-04644 Clinical study

LIVER HYPERPLASIA

See also Liver neoplasms
CA-06074 Liver neoplasms..rats
CA-08202 Carcinogens..3′--methyl--4--dimethylaminoazobenzene..diet..histochemistry..enzyme mechanisms..rats

LIVER INJURY

See Liver damage

LIVER ISCHEMIA AND HYPOXIA

AM-04158 Hypothermia..arterial occlusions..transplantation..dogs
AM-05802 Liver function..phenothiazines..animals
GM-12202 Liver..metabolism..bioenergetics..research programs
HE-02639 Liver circulation..angiography..dogs
HE-02838 Posture..drugs..liver circulation..water electrolyte balance
HE-04326 Blood flow..liver circulation
HE-07040 Fats..histochemistry..electron microscopy
HE-08432 Oxygen inhalation therapy..pulmonary ventilation..histology..dogs

LIVER NECROSIS

AM-03846 Carbon tetrachloride..morphology
AM-05644 Methodology..histochemistry
AM-06849 Liver damage..biosynthesis..lipids..ceroid..rats
CA-07052 Liver damage..toxicology..cycads..diet

LIVER NEOPLASMS

See also Hepatoma
See also Liver hyperplasia
AM-02540 Liver cirrhosis..regeneration..liver..viruses
AM-05644 Histogenesis..histochemistry..methodology
AM-06284 Liver diseases..research programs
AM-08102 Liver..mitochondria..oxidative phosphorylation..electron transport..clinical study
CA-03917 Carcinogenesis..p-dimethylaminoazobenzene..deoxyribonucleic acid
CA-04119 Carcinoma..deoxyribonucleic acid..biosynthesis..histochemistry..human..animal
CA-04888 Carcinogenesis..mouse hepatitis virus..dietary deficiency..hepatotoxins..mice
CA-05034 Glucose phosphates..pyruvate..metabolism..enzymes..enzymes feedback
CA-05246 Carcinogenesis..azo compounds..binding..metabolism..rats
CA-05378 Carcinogenesis..AAF..purified diet..indoles..rats (Wistar)
CA-05431 Carcinogens..oxidative phosphorylation..liver..mitochondria
CA-05680 Carcinogenesis..3′--methyldiethylaminoazobenzene
CA-05756 Carcinogenesis..liver cirrhosis
CA-05945 Proteins..electrophoresis
CA-05949 Metastasis..plasmin..heparin..neoplastic cells..protal veins..animal
CA-06018 Endoplasmic reticulum..neoplastic cells..glycogen..glucose..metabolism..rats
CA-06074 Electron microscopy..carcinogenesis..microsomes..metabolism..rats
CA-06927 Carcinogenesis..aromatic compounds..hydrocarbons..research programs
CA-06935 Venography..diagnostic tests..therapy evaluation..cancer chemotherapy
CA-07003 Epidemiology..carcinogens..ecology, human..Swazi..South Africa
CA-07052 Carcinogenesis..cycads..diet
CA-07123 Metastasis..triglycerides..biosynthesis..fatty acids..carbohydrates..metabolism
CA-07212 Carcinogenesis..liver cells..transformation..chromatin..deoxyribonucleic acid..ribonucleic acid
CA-07254 Metastasis..Walker carcinoma 256..cancer chemotherapy..alkylating agents..liver circulation..venous occlusions
CA-07465 Carcinogenesis..AAF..ethionine..3-methyl-diethylaminoazobenzene..carcinogenesis inhibitors..p-hydroxypropiophenone
CA-07618 Carcinogens..nucleic acids..metabolism..rats
CA-08034 Diagnostic tests..ultrasonics..instrumentation--methodology..radiation therapy..research programs
CA-08055 Carcinogenesis..carcinogens..co--carcinogens..drugs interaction..rats, Fischer
CA-08077 Cancer chemotherapy..instrumentation--methodology..clinical study
CA-08219 Steroid hormones..conjugates..bioassay..rats, Sprague--Dawley
CA-08239 Proteins..amino acid..carcinogenesis..rats..in vitro
CA-08262 Sodium..lipids..binding..isolation
CA-09599 Cytology..enzymes..rats
GM-09387 Organelles..electron microscopy..rats
HE-08668 Bradykinin..isolation--purification..chemical structure--biological activity..methodology
HE-10046 Bile pigments..heme..precursors..metabolism..clinical study

LIVER TISSUE (CELLS) TRANSPLANTATION

AM-00708 Autotransplantation..dogs
AM-04158 Liver ischemia and hypoxia..dogs
AM-04255 Autotransplantation..regeneration..regulation..dogs
AM-05486 Homotransplantation..plasma protein..biosynthesis..dogs
AM-06277 Bile ducts atresia, congenital..fetus..liver..autopsy..perfusion..blood
AM-06344 Transplantation immunology..liver..dogs
AM-09159 Hepatectomy..intermediates..metabolism..dogs
HE-01771 Homotransplantation..6-mercaptopurine..whole body radiation..histocompatibility
HE-06370 Homotransplantation..dogs

LOBECTOMY

MH-04539 Behavior..arousal..rats
MH-06722 Frontal lobe..learning..memory-retention..interhemispheric transfer..monkeys
MH-08064 Brain..frontal lobe..behavior..monkeys
MH-10393 Epilepsy..temporal lobe syndrome..therapy evaluation..psychological tests..electroencephalography..clinical study

LOBELINE SULFATE

HE-06730 Nerve endings..pressoreceptors..mechanoreceptors..pulmonary artery..thorax..cats

LOCALIZATION

See Brain mapping
See Hearing. Binaural hearing
See Spinal cord mapping

LOGANIN

GM-10218 Synthesis..biosynthesis

LOGIC

HD-00925 Learning..cognition..biomathematics..child development
HD-01368 Cognition..psycholinguistics..semantics..auditory discrimination..association learning..research programs
MH-05743 Semantics
MH-06155 Cognition..mathematical models..computer analysis
MH-11283 Concept..thinking..learning..identification..psychometrics..information feedback

LONDON-VAN DER WAAL'S FORCES

CA-04989 Molecular structure..proteins..nucleic acids..chemical structure--biological activity
GM-10561 Aqueous solutions..polynucleotides..adsorption chromatography
GM-12054 Intermolecular forces..molecular biology..cell components..model system
NB-01445 Functional groups..cyclopropane..cyclobutane..binding

LONGEVITY

AI-00351 Anopheles..insecticides resistance..physiology
AM-04738 Unsaturated fatty acids..blood..tissue..rats
AM-08496 Obesity..diet..rats
CD-00043 Mortality..genetics..anthropometry..habit..interviews..medical records..longitudinal study
GM-07607 Genetics..genome..radiation sensitivity..Habrobracon..insects
GM-07951 Genetics..radiation effects..Drosophila..mice
HD-00086 Diet..rats
HD-00416 Nutrition..whole body radiation..rats
HD-00642 Perinatal..infants, animals..nutrition..rats..guinea pigs..comparative study
HD-00963 Exercise..age..rats
HD-00977 Antioxidants..diet..mice, LAF1
HD-01166 Vitamin B12..nutrition..lipids..rats
HD-01187 Sex difference..gonadectomy..behavior..hamsters
HD-01603 Parents..age..Mormons..documentation systems
HD-01613 Exercise..longitudinal study..rats
HD-01623 Human..aging..genetics..conferences
HE-00945 Disease onset..diet..stress..rats
HE-03830 Cerebroarterial occlusions and thrombosis..estrogens..therapy..clinical study

HE-06023 Genetics..family..socioeconomics
HE-06979 Stearic acid..oleic acid..linoleic acid..linolenic acid..vegetable oils..diet..mice..rats
OM-02236 Centenarians..world--wide..survey
RH-00328 Continuous exposure..radiation effects..genetics..mice
RH-00330 Low level..gamma rays..radiation effects..goats

LONGEVITY (CELLULAR)

See Cell age

LONGITUDINAL STUDY

AC-00109 Automobile accidents..drivers..accident proneness..psychological tests..interviews
AI-01600 Gastrointestinal surgery..gastrointestinal neoplasms..antibiotics..computer analysis..clinical study
AI-02235 Measles virus..toxoplasmosis..perinatal..epidemiology
AI-02535 Enteroviruses..monkeys
AI-02707 Epidemiology..respiratory viruses..enteroviruses..parainfluenza viruses..children
AI-03162 Diarrhea..children..enterobacteria..enteroviruses
AI-03310 Pyelonephritis..immunology..diagnostic tests..clinical study..rats
AI-03638 Pyelonephritis..Escherichia coli..clinical study
AI-04186 Measles vaccine..children..therapy evaluation
AI-04200 Sarcoidosis..Mycobacterium..immunological tests..skin tests..clinical study
AI-04486 Poliomyelitis live vaccine..newborn..adults..therapy evaluation..Yugoslavia
AI-04767 Urinary tract disorders..bacterial diseases..pyelonephritis..clinical study
AI-04817 Sarcoidosis..Denmark..registry..epidemiology
AI-05203 Puerto Rico..parasitic diseases..disease transmission..public health..socioculture..behavior..change
AI-05504 St. Louis encephalitis virus..epidemiology..epizootiology..disease transmission
AI-05577 Enteroviruses..respiratory viruses..immunity..viral vaccines..research programs..New Haven
AI-05770 Measles vaccine..Sabin vaccine
AI-05861 Hypersensitivity..diagnostic tests..research programs
AI-06091 Homotransplantation..kidney..research programs
AI-06110 Infant human..immunology..Hemophilus influenzae..genetic strains..host--parasite
AI-06270 Infectious diseases..children..epidemiology..etiology..medical records..diagnostic tests..Winston-Salem
AI-06471 Respiratory diseases..children..etiology..bronchiolitis..infant human
AI-06578 Isoniazid..drugs resistance..tuberculosis..therapy evaluation..clinical study
AI-06609 Syphilis..biologic false positive reaction..immunological tests..genetics
AM-00002 Metabolic diseases..congenital abnormalities..genetics..clinical study..biochemistry
AM-00180 Growth hormones..children
AM-00888 Diabetes..preventive medicine..prediabetes
AM-01120 Polyarthritis..swine
AM-01547 Toxicology..histology..rats..dogs
AM-01907 Diabetes..statistics
AM-02015 Gastrointestinal motility..cineradiography..electrophysiology
AM-02133 Ulcerative colitis
AM-02540 Carbon tetrachloride..mouse hepatitis virus..liver..regeneration
AM-02919 Scoliosis..spinal fusion..postoperative
AM-02920 Arthritis..rehabilitation..postoperative..orthopedics
AM-03075 Lupus erythematosus
AM-03345 Dietary deficiency..instrumentation..bone density..human..animal
AM-03564 Connective tissue..connective tissue diseases
AM-03604 Blood vessels revascularization..bone fractures
AM-03968 Cortisone..diet..calcium..proteins..rats..cats
AM-03978 Carbohydrates..metabolism..erythrocytes..human
AM-04401 Diabetes..therapy..tolbutamide..insulin..diet
AM-04412 Cooperative study..diabetes
AM-04549 Rheumatoid factors..immunological tests..serology..survey
AM-04839 Tissue..iron..intestinal absorption..iron storage..animal
AM-04977 Liver function..infants..human
AM-05392 Liver cirrhosis..liver diseases..Japanese..clinical study..biochemistry
AM-05648 Diabetes
AM-05908 Leucine..arginine..morphology..rats
AM-05963 Iodide..therapy..thyroid function..asthma..children
AM-06090 Diet..lipids..diabetes..age..sex difference..clinical study
AM-06520 Vitamin B12..folic acid..metabolism..dietary deficiency..megaloblastic anemia..radiolabeled carbon
AM-06535 Tolbutamide..diabetes..children..clinical study
AM-06536 Diagnostic tests..prediabetes..glucose tolerance..tolbutamide tolerance..pregnancy..clinical study
AM-06539 Radiolabeled beryllium..radiolabeled vanadium..metabolism..animal
AM-06670 Lipids..metabolism..hyperlipemia..diabetes..clinical study
AM-06737 Diabetes..therapy..vascular disorders..cooperative study
AM-06739 Diabetes..therapy..vascular disorders..cooperative study
AM-06744 Diabetes..therapy..vascular disorders..cooperative study
AM-06826 Glomerulonephritis..nephrotic syndrome..children..adults
AM-06876 Therapy..diet..diabetes..tolbutamide..insulin
AM-06971 Antibodies..proteins..diet..gastroenteritis..malabsorption syndromes..ulcerative colitis
AM-07183 Nutrition..rheumatoid arthritis..lupus erythematosus..liver cirrhosis..immunology..methodology
AM-07184 Unsaturated fatty acids..autooxidation..tocopherol..tissue..diet..metabolism
AM-07216 Diabetes..vascular disorders..Japan
AM-07336 Rheumatoid spondylitis..pulmonary function..medical records
AM-07601 Diabetes..therapy..insulin..tolbutamide..phenethylbiguanide..diet
AM-07611 Avascular necrosis..femoral head..radiolabeled phosphorus..diagnostic tests..clinical study
AM-07854 Diabetes..therapy..insulin..tolbutamide..diet
AM-07912 Calcium..metabolism..bone disorders..osteogenesis..bone resorption..research programs
AM-08196 Edema..hyponatremia..thirst..drinking behavior..psychophysiology
AM-08255 Bone density..aging..genetics
AM-08305 Pancreatic cystic fibrosis..diagnostic tests..therapy evaluation..children..research programs
AM-08556 Nitrogen..metabolism..diet..boys..adolescence
AM-08691 Rheumatic diseases..children..diagnostic tests..serology..virus diseases..clinical study
AM-08745 Hyperlipoproteinemia..fatty acids..biosynthesis..diabetes
AM-09125 Steroids..metabolism
AM-09128 Liver cirrhosis..etiology
AM-09137 Infant human..children..biometry..dietary supplements..malnutrition..Peru
AM-09218 Salicylates..pulmonary ventilation..oxygen consumption..blood circulation dynamics..electrolytes..clinical study
AP-00031 Air pollution..chronic disease..instrumentation-methodology..statistics..clinical study
AP-00207 Pulmonary emphysema..bronchitis..etiology..clinical study
CA-00429 Ovary neoplasms..carcinogenesis..Macaca mulatta..estrogens..gonadotropins..radiation effects
CA-02449 Bronchogenic carcinoma..therapy evaluation..x--rays..megavolt..cobalt 60
CA-03087 Uterus neoplasms..cervix neoplasms..leukemia..colon neoplasms..rectum neoplasms
CA-04180 Breast neoplasms..cancer chemotherapy..thio-TEPA..adjuvants..surgery..cooperative study
CA-04421 Rectosigmoid polyps..photography..exfoliative cytology..carcinogenesis..clinical study
CA-04497 Breast neoplasms..immunity..neoplasms size..surgery..antineoplastic agents..mice (CD8F1)
CA-05392 Leukemia..etiology..statistics..x--rays..children..England
CA-05587 Cancer chemotherapy..leukemia..neoplasms..children..cooperative study
CA-05654 Radiation therapy..supervoltage x-rays..therapy evaluation..neoplasms..clinical study
CA-05858 Smoking..carcinogenesis..bronchogenic carcinoma..dogs
CA-05924 Lung neoplasms..larynx neoplasms..epidemiology..Seventh Day Adventists
CA-06084 Colon neoplasms..rectum neoplasms..cancer chemotherapy..adjuvants..intestinal resection..statistics
CA-06118 Neoplasms recurrence..surgical wounds..neoplastic cells..blood..lymph..clinical study
CA-06275 Radiation fallout..United States, Pacific Northwest
CA-06295 Radiation therapy..clinical study..research programs
CA-06352 Blood cells..lymphosarcoma..cattle
CA-06511 Stomach neoplasms..clinical study
CA-06626 Radiation effects..radiation therapy..cervix neoplasms..etiology..leukemia..cooperative study
CA-06749 Cancer chemotherapy
CA-06762 Cancer chemotherapy..radiation therapy..bronchogenic carcinoma
CA-06979 Radiation effects..leukemia..hospitals outpatients..radiation therapy..cervix neoplasms
CA-07357 Etiology..acute leukemia..children..research programs
CA-07592 Transformation..cell differentiation..converting viruses..carcinogenesis..research programs
CA-09263 Carcinoma..thyroid neoplasms..children
CA-09673 Ileal loop diversion
CA-09712 Carcinogenesis..radiation effects..stomach neoplasms..statistics
CA-09747 Uterus neoplasms..endometrium..therapy evaluation..radiation therapy..hysterectomy
CA-09808 Epidemiology..cancer
Contr. CA-65-1023 Epidemiology..acute leukemia
CC-00006 Tuberculin tests..family
CC-00062 Lung disease..mycobacteria..atypical
CC-00075 Mycobacteria, atypical..epidemiology..ecology, human..tuberculin tests..clinical study

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LONGITUDINAL STUDY (CONTD)

CC-00091	Urinary tract disorders..children..epidemiology
CC-00092	Hospitals infections..Staphylococcus aureus..Gram--negative bacteria..recurrence..home incidence
CC-00114	Diarrhea..Escherichia coli..infants, human..socioenvironment..Negroes
CC-00129	Preventive medicine..therapy evaluation..ecology, human..vaccines..research programs
CD-00013	Glaucoma..diagnostic tests..cooperative study
CD-00016	Diagnostic tests..glaucoma..cooperative study
CD-00017	Glaucoma..family..diagnostic tests..visual field..tonometry..cooperative study
CD-00020	Glaucoma..genetics..diagnostic tests
CD-00022	Uterus neoplasms..epidemiology..registry..vaginal smears..exfoliative cytology
CD-00030	Antibiotics..rheumatic fever..streptococcal infections..children..adolescence
CD-00031	Rehabilitation..aging..cardiovascular diseases..hemiplegia..Parkinson's disease
CD-00038	Periodic health examinations..risk factor..preventive medicine..mortality..morbidity
CD-00043	Family..genetics..anthropometry..mortality..longevity
CD-00045	Patient care..post--hospitalization..rehabilitation..chronic diseases..socioenvironment..community service..Boston
CD-00056	Aging..physical fitness..respiration..heart function..metabolism
CD-00058	Glucose tolerance..diagnostic tests..survey..diabetes..etiology..England
CD-00086	Social adjustment..myocardial infarct..men..interviews
CD-00102	Stress..psychophysiology..socioeconomics..unemployment
CD-00104	Group therapy..methodology..therapy evaluation..university students..smoking
CD-00106	Central nervous system..nutrition..amino acids..phenylketonuria..clinical study
CD-00135	Chronic disease..epidemiology..urban areas
CH-00052	Aging..socioeconomics..isolation..survey..Denmark
CH-00063	Infants (human)..children..medical services
CH-00148	Medical education..physicians..performance..criteria..instrumentation--methodology
CH-00158	Patient care..medical practice
DE-00004	Dental caries..fluoridation..children..statistics
DE-00204	Nutrition..bone..teeth..rats. albino
DE-00221	Face..growth..male..young adults..radiography
DE-00548	Dentures..dental occlusion..mastication..tissue..physiology
DE-00983	Mastication..young adults
DE-01244	Cleft palate..harelip..human..animals..tissue culture
DE-01309	Twins..family..growth..face..dentition
DE-01353	Fluorides..metabolism..infants, human..children
DE-01751	Dental structure..dental occlusion..human
DE-01818	Muscle..growth..face..genetics
DE-01836	Cleft palate..cleft lip..rehabilitation..children..research programs
DE-01848	Fluoridation..diet..dental caries..enamel..Colombia
DE-01899	Cleft palate..harelip..therapy evaluation..rehabilitation..children
DE-02034	Australian aborigines..anthropometry..dental structure..children
DE-02083	Periodontal disease..cephalometry..radiography..clinical study
DE-02192	Tetracycline..pregnancy..children..dental health..cooperative study..clinical study
DE-02270	Children..American Indians..dental occlusion..orthodontics
DH-00001	Dental caries..stannous fluoride..children
DH-00014	Socioculture..personality..dental education
DH-00019	Dental personnel..social psychology
DH-00024	Sodium fluoride..tablets..diet..dental health..child development..elementary education
DH-00033	Statistics..medical records..dental insurance..medical services..dental health
DH-00037	Diagnostic tests..cleft palate..x--ray spectrometry..fluorescence microscopy
DH-00048	Preventive medicine..dental caries..acid phosphate--fluoride solution..children..North Dakota..Minnesota
DH-00049	Travel..preventive medicine..fluoride..therapy evaluation..dental health..children
DH-00050	Programmed learning..dental education..audio--visual aids..psychological tests
ES-00002	Environmental health..research programs
ES-00052	Carcinogenesis..environment..carcinogens..research programs
ES-00054	DDT..arsenic..screening..cattle..goats..toxicology..research programs
FR-00071	Twins..clinical research centers
GM-09914	Population genetics, human..chromosomes..family..morbidity
GM-10374	Glycoproteins..molecular structure..human
GM-11266	University students..physical fitness..attitudes..academic achievement..medical records..personality
GM-12535	Histocompatibility..kidney transplantation..research programs..clinical study
GM-12904	Prosthesis..ureter..silicone rubber..ivalon..dogs
HD-00041	Aging..swine..dogs
HD-00126	Growth..children..congenital heart disease..research programs
HD-00157	Children..growth..oral--facial anomalies..dentition..nutrition..genetics
HD-00247	Kidney disorders..children..infants, human
HD-00291	Pyelonephritis..children..infants, human..therapy evaluation..clinical study
HD-00294	Urinary tract disorders..infectious diseases..children..clinical study
HD-00296	Congenital abnormalities..mortality..perinatal..rubella..measles..mumps..chicken pox..infectious hepatitis
HD-00303	Pyelonephritis
HD-00314	Form perception..discrimination..infants (human)
HD-00317	Conflict..fertility..menstruation disorders..clinical study
HD-00327	Manpower..survey..adolescence..academic achievement..psychological tests..personality..interests
HD-00332	Vocalization..infant human..diagnostic tests..brain damage
HD-00340	Comparative study..aging..performance..attention..memory-retention..learning..reaction time..human
HD-00364	Social adjustment..stress..home for the aged
HD-00367	Methodology..aging..cognition..psychological tests
HD-00374	Sex differentiation abnormalities..human
HD-00379	Children..adrenal cortex hormones..metabolites..methodology..adrenal glands disorders
HD-00393	Children..twins..diet..growth
HD-00433	Obesity..adolescence..body composition..adipose tissue..muscle
HD-00434	Premature infants..skeleton
HD-00461	Children..Negroes..nutrition..socioeconomics..psychological tests
HD-00482	Twins..genetics..maternal-fetal..psychological tests
HD-00491	Twins..perinatal..childbirth..newborn
HD-00518	Aging..space medicine..pilots..computer analysis..criteria
HD-00535	Growth..children..Chinese
HD-00603	Intelligence tests..neuromuscular disorders..mortality..children..blood groups..parents
HD-00632	Urinary tract disorders..pregnancy..bacteriuria..clinical study
HD-00643	Therapy evaluation..hysterectomy..ovariectomy..medical records
HD-00650	Hyaline membrane disease, pulmonary..biochemistry..therapy..premature infants
HD-00655	Physical fitness..performance..biochemistry..physiology..children..young adults
HD-00675	Human..life cycle..biometry..psychometrics..multidisciplinary research
HD-00714	Parents..tranquilizers..chemotherapy..infant animals..rats..mice
HD-00718	Pregnancy..parents..children..congenital abnormalities..mortality..growth
HD-00720	Blood groups..antibodies..congenital abnormalities..infants, human..cooperative study
HD-00721	Placental transfer..hemorrhage..Rh antibodies
HD-00737	Screening..antibodies..rubella virus..young adults..female
HD-00772	Young adults..body build..social behavior..prediction..child development..clinical study
HD-00781	Premature infants..research programs..clinical study
HD-00825	Infants, human..newborn..response..behavior..prediction
HD-00843	Twins..child development..behavior..genetics..research programs
HD-00851	Hypertension..bacteriuria..chemotherapy..pregnancy..clinical study
HD-00870	Communicative disorders..children..mental retardation..research programs..training..therapy evaluation
HD-00886	Social adjustment..adolescence..young adults..values..parents
HD-01056	Perinatal..hypoxia neonatorum..infant human..Apgar rating..brain damage
HD-01059	Children..motor performance
HD-01134	Social adjustment..adults..experience..socioenvironment..child development..interviews
HD-01155	Infant human..child development..cognition..ego
HD-01201	Growth..skeleton..leg..children..poliomyelitis..congenital abnormalities
HD-01202	Amino acid..blood..urine..growth..age
HD-01206	Metabolism..exercise..preadolescence
HD-01218	Androgens..urine..blood..children..puberty
HD-01368	Aging..communication theory..language..association learning..computer programming..research programs
HD-01375	Infant human..anthropometry..clinical study
HD-01576	Phenylketonuria..newborn..parents..diagnostic tests
HD-01613	Exercise..skeletal muscle..aerobiosis..rats
HD-01622	Brain..proteins..mental retardation..child development..research programs
HD-01625	Homozygotes..twins..environment..infant human..child development
HD-01806	Asthma..children..infant human..etiology

HD-01813 Diabetes..pregnancy..nervous system disorders..congenital abnormalities ..infant human..cooperative study
HD-01815 Nervous system..electrophysiology.. child development..clinical study
HD-01821 Thyroid function..newborn..clinical study
HD-01824 Infant human..electroencephalography..computer analysis.. cooperative study
HD-01845 Bone..skull..staining..methodology.. mammals
HD-01846 Head..jaws..teeth..child development ..Negroes
HE-00405 Adrenalectomy..clinical study
HE-00442 Mitral stenosis..mitral insufficiency ..aortic valve stenosis..aortic insufficiency..angina pectoris.. heart surgery..clinical study
HE-00763 Hypertension..chemotherapy..sympathectomy..antihypertensive agents.. diet..animal..clinical study
HE-01741 Sex hormones..atherosclerosis.. clinical study
HE-01891 Hypertension..coronary disorders.. prediction
HE-01919 Tritium..heparin..hemolytic anemia
HE-02846 Hypertension..stress..environment.. clinical study
HE-03088 Coronary diseases
HE-03207 Arteries..histochemistry..dogs
HE-03418 Rheumatic fever..therapy..human
HE-03518 Septal defect..blood circulation dynamics..clinical study
HE-03830 Cerebroarterial occlusions and thrombosis..blood circulation dynamics..serum lipids..estrogens ..therapy..clinical study
HE-03875 Adrenal cortex hormones..blood circulation dynamics
HE-04087 Epidemiology..coronary diseases
HE-04109 Pulmonary emphysema..pulmonary hypertension..clinical study
HE-04277 Anticoagulants..rheumatic heart diseases
HE-04672 Epidemiology..heart diseases..Italy
HE-04731 Myocardial infarct..family.. social adjustment
HE-04754 Heart diseases..Finland..diet
HE-04774 Heart diseases..Yugoslavia..socioenvironment..socioeconomics
HE-04900 Diet..unsaturated fats..saturated fats..clinical study
HE-05076 Cardiovascular diseases..trace elements..cholesterol..hypertension ..mice..rats
HE-05121 Cornonary diseases..prediction..serum lipids..lipoproteins..blood coagulation..diet..personality.. behavior..occupations..stress.. exercise..smoking
HE-05407 Atrioventricular block..heart function..blood circulation dynamics ..dogs
HE-05471 Heart diseases..vascular disorders.. adults..Netherlands..epidemiology
HE-05531 Blood circulation dynamics.. catecholamines..hypertension.. clinical study
HE-05684 Congenital heart disease..arrhythmia, cardiac..heart surgery.. cardiorenal disorders
HE-05741 Clinical study..cardiovascular diseases..research programs
HE-05794 Coronary diseases..prognosis.. epidemiology
HE-05905 Diet..fats..myocardial infarct.. motivation
HE-06090 Cardiovascular diseases..Greece
HE-06314 Heart surgery..mitral valve.. research programs
HE-06344 Respiratory diseases..congenital heart disease..rheumatic fever.. rheumatic heart diseases.. myocarditis
HE-06353 Cardiovascular diseases..diagnostic tests..cardiovascular surgery.. research programs
HE-06433 Streptococcus group A.. epidemiology..children
HE-06664 Rheumatic fever..human..cardiovascular diseases..research programs
HE-06672 Heparin..warfarin..myocardial infarct..therapy evaluation.. cooperative study
HE-06840 Radiation effects..kidney
HE-07018 Cerebrovascular disorders..therapy evaluation..rehabilitation
HE-07269 Coronary diseases..hypertension.. vectorcardiography..clinical study
HE-07844 Glomerulonephritis..children
HE-07969 Body fluids..kidney function.. congestive heart failure.. dogs
HE-08003 Embolism..atheroma..pulmonary arterial occlusions..animal
HE-08176 Coronary diseases..diet..saturated fats..unsaturated fats.. Finland
HE-08286 Vectorcardiography..premature infants
HE-08356 Respiratory diseases..epidemiology.. United States..England
HE-08423 Plasma lipids..lipoproteins..diet.. atherosclerosis..clinical study
HE-08449 Hypoxia neonatorum..premature infants..electrocardiography.. plethysmography
HE-08463 Antihypertensive agents..therapy evaluation..renal hypertension.. hypertension..clinical study
HE-08519 Pulmonary function..pulmonary fibrosis..lung disease..clinical study
HE-08746 Therapy evaluation..endartectomy.. cerebroarterial occlusions extracranial..brain ischemia and hypoxia..clinical study
HE-08798 Cooperative study..coronary disorders ..myocardial infarct..drugs.. therapy evaluation
HE-08938 Heart surgery..postoperative..patient care..diagnostic tests..instrumentation--methodology..multidisciplinary..research programs
HE-09184 Degenerative heart disease.. prediction..stress..preventive medicine
HE-09226 Stress..coronary disease..socioenvironment..survey
HE-09426 Epidemiology..hypertension.. atherosclerosis..cardiovascular diseases
HE-09474 Congenital heart disease..septal defect..aortic valve stenosis.. pulmonary valve stenosis.. cooperative study..postoperative ..children..clinical study
HE-09579 Hypocholesteremia..diet..heart.. male
HM-00224 Hospitals admissions..hospitals bed capacity..patient care..medical services..mathematical models
HM-00312 Medical facilities planning.. community service..areawide planning..Hawaii
MH-00712 Anxiety..intelligence tests..verbal behavior..children
MH-01983 Hospitals outpatients..schizophrenia.. chlorpromazine..promazine.. social adjustment
MH-02446 Therapy evaluation..psychotherapy.. children..emotional disturbance
MH-03031 Schizophrenia..chemotherapy
MH-03040 Children..behavior..prediction..juvenile delinquency..automobile accidents.. mental disorders
MH-03314 Depression..chemotherapy..antidepressants..electroshock
MH-03471 Mental health..community..stress
MH-03534 Social organization..mental hospitals..psychiatrists.. values..interpersonal behavior
MH-03569 Psychiatric patients..social adjustment ..age..socioenvironment..therapy
MH-03614 Child development..behavioral adjustment
MH-03655 Psychophysiology..genetics..maternal-fetal..experience..behavior.. animal
MH-04479 Vasectomy..social psychology
MH-04589 Therapy evaluation..schizophrenia.. social adjustment..performance
MH-04618 Psychotherapy..hospitals outpatients
MH-04944 Personality..intelligence..child development..psychological tests ..rural areas..North Carolina
MH-05186 Intelligence tests..children.. schizophrenia..adults
MH-05268 Child development..speech..deafness ..mental retardation
MH-05300 Personality..adolescence..adults
MH-05529 Psychotropic drugs..psychiatric patients..therapy evaluation
MH-05550 Sucking behavior..infant human.. maternal behavior..personality
MH-05615 Postgraduate education..research potential..career
MH-05683 Child development..mental disorders..personality.. psychoanalysis
MH-05726 Catatonia..behavior..metabolism.. clinical study
MH-05753 Children..schizophrenia
MH-06162 Ego..thinking..behavior..child development
MH-06238 Personality..psychometrics..social adjustment..mental health
MH-06245 Behavior..therapy evaluation.. psychiatric patients
MH-06622 Psychoses..Norway..epidemiology
MH-06745 Schizophrenia..behavior..endocrine glands..psychophysiology.. psychotherapy
MH-06795 Asthma..pulmonary function..emotional reactions..adrenal glands
MH-06867 Prediction..schizophrenia..children ..Denmark
MH-07126 Children..behavior..low income..groups ..Negroes..prediction..criminology
MH-07173 Student drop-outs..juvenile delinquency..socioenvironment
MH-07286 Juvenile delinquency..urban areas.. low income groups..computer analysis
MH-07292 Mental disorders..chemotherapy.. metabolism..research programs
MH-07346 Research programs..mental retardation ..brain damage..emotional disturbance..children
MH-07649 Child development..cognition.. emotional reactions..parent--child
MH-07675 Anthropology..New Guinea Manus
MH-07683 Perception..cognition..perceptual concentration
MH-07861 Change..self--concept..defense mechanisms..LSD..hallucinogens
MH-07887 Personality..child development.. exploratory behavior.. infants (human)
MH-07990 Child development..learning..speech.. grammar..psycholinguistics
MH-08008 Child development..stress..child-rearing..social adjustment.. mental health
MH-08049 Infants (human)..discrimination.. perception..behavior
MH-08097 Stress..behavior..Macaca mulatta.. rats..methodology
MH-08135 Psychometrics..biometry..interrelationships..growth.. infant human..adults
MH-08180 Mental disorders..socioenvironment ..socioeculture..urban areas.. rural areas..research programs
MH-08238 Individuation..separation.. parent--child..personality.. symbiotic child psychosis
MH-08240 Schizophrenia..psychotropic drugs ..therapy evaluation
MH-08308 Psychotherapy..mental disorders.. research programs..therapy evaluation..interviews..psychological tests
MH-08392 Prediction..intelligence..young adults..intelligence tests.. infants (human)
MH-08399 Therapy evaluation..psychotropic drugs ..psychiatric patients

(contd)

LONGITUDINAL STUDY (CONTD)

MH-08474 LSD..therapy evaluation..alcoholism..longitudinal study
MH-08598 Children..hypnosis
MH-08609 Mental disorders..community..survey..interviews..research programs
MH-08675 Children..hyperkinesia..therapy evaluation..thioridazine
MH-08715 Sleep..dreams..psychiatric patients..psychophysiology..eye movement..electroencephalography
MH-08925 Drinking behavior..university students..social psychology
MH-08980 Behavioral adjustment..interpersonal behavior..psychiatric patients..schizophrenia..women..mental hospitals
MH-09145 Aging..mental disorders..social psychology
MH-09151 Personality..universities..social organization
MH-09180 Drinking behavior..adults..United States
MH-09192 Career..mental health personnel..motivation..personality..social status..research programs
MH-09204 Prediction..social adjustment..mental disorders..cooperative study..urban areas
MH-09226 Drinking behavior..change..alcoholism
MH-10191 Social adjustment..psychiatric patients..hospitals release
MH-10292 Therapy evaluation..phenothiazines..chemotherapy..schizophrenia
MH-10330 Therapy evaluation..chemotherapy..antidepressants..electroshock..depression
MH-10331 Therapy evaluation..chemotherapy..antidepressants..depression
MH-10332 Therapy evaluation..cooperative study..phenothiazines..chemotherapy..schizophrenia
MH-10333 Therapy evaluation..antidepressants..psychopharmacology..women..interviews..social worker
MH-10420 Therapy evaluation..chemotherapy..antidepressants..electroshock..depression
MH-10466 Adults..schizophrenia..medical records..prediction..criteria..early experience
MH-10495 Therapy evaluation..cooperative study..phenothiazines..chemotherapy..schizophrenia
MH-10496 Therapy evaluation..cooperative study..chlorpromazine..chemotherapy..schizophrenia
MH-10546 Therapy evaluation..cooperative study..phenothiazines..chemotherapy..schizophrenia
MH-10660 Maturity..personality..change..university students..religion
MH-10669 Psychiatric patients..social adjustment
MH-10717 Parole..prediction..behavior rating scales..validation
MH-10726 Workshop..psychopathology..psychic trauma..extermination camp survivors..clinical study
MH-10812 Therapy evaluation..chemotherapy..antidepressants..depression
MH-10889 Therapy evaluation..chemotherapy..antidepressants..electroshock..depression
MH-10890 Therapy evaluation..chemotherapy..antidepressants..depression
MH-10892 Therapy evaluation..chemotherapy..antidepressants..electroshock..depression
MH-10898 Prediction..creativity..scientists..criteria..questionnaire
MH-10962 Psychosomatic medicine..thyroid function..clinical study
MH-11001 Therapy evaluation..LSD..psychotherapy..behavioral adjustment..mental disorders..mental hospitals
MH-11045 Therapy evaluation..chemotherapy..chlorpromazine..schizophrenia..cooperative study
MH-11046 Therapy evaluation..chemotherapy..chlorpromazine..schizophrenia..cooperative study
MH-11047 Therapy evaluation..chemotherapy..chlorpromazine..schizophrenia..cooperative study
MH-11053 Social adjustment..aging..housing..Philadelphia
MH-11275 Alcoholism..therapy evaluation..LSD..hypnosis..disulfiram..psychotherapy
MH-11358 Therapy evaluation..cooperative study..phenothiazines..chemotherapy..schizophrenia
MH-11384 Therapy evaluation..cooperative study..phenothiazines..chemotherapy..schizophrenia
Contr. MH-62-475 Epidemiology..phenylketonuria..medical records..case history
NB-00213 Glaucoma..intraocular pressure..aqueous outflow..diagnostic tests..therapy
NB-00264 Hyperbilirubinemia..newborn
NB-01059 Parkinson's disease..electroencephalography..electromyography..tremor..chemotherapy..neurosurgery..tetanus, nonclostridial
NB-01536 Therapy..multiple sclerosis..diet..fats
NB-02233 Neurosurgery..Parkinson's disease
NB-02356 Cerebral palsy..nervous system disorders..brain damage..children..cooperative study
NB-02358 Cerebral palsy..genetics..pregnancy..children
NB-02360 Cerebral palsy..nervous system disorders..children
NB-02363 Cerebral palsy..nervous system disorders..etiology..children..cooperative study
NB-02366 Cerebral palsy..infants (human)
NB-02367 Cerebral palsy..etiology..perinatal..genetics..environment..cooperative study
NB-02370 Cerebral palsy..mental retardation
NB-02371 Cerebral palsy..pregnancy..neuropsychological development
NB-02373 Cerebral aneurysms..meningeal hemorrhages..subarachnoid space..congenital abnormalities..cerebrovascular system..cooperative study
NB-02380 Cerebral aneurysms..meningeal hemorrhages
NB-02383 Mental retardation..cerebral palsy..nervous system disorders..children
NB-02389 Meningeal hemorrhages..subarachnoid space..aneurysms..congenital abnormalities..clinical study
NB-02390 Cerebral palsy..nervous system disorders..etiology..children..pregnancy..perinatal..cooperative study
NB-02400 Cerebral palsy..congenital abnormalities..etiology..children..cooperative study
NB-02404 Cerebral palsy..mental retardation..nervous system disorders..etiology..children
NB-02406 Cerebral palsy..brain damage..perinatal..neuropsychological tests
NB-02464 Nervous system disorders..neuropsychological tests..children
NB-02812 Epilepsy..behavior..electrophysiology..monkeys..cats
NB-02813 Voice..larynx..body build..adolescence
NB-02882 Hyperbilirubinemia..audiometry..speech..nervous system disorders..children
NB-02888 Electroencephalography..psychological tests..temporal lobe syndrome..children
NB-03020 Threshold..after potentials..cerebral cortex..cats
NB-03177 Chemotherapy..retinitis pigmentosa..11-cis vitamin A..clinical study
NB-03275 Eastern encephalitis..New Jersey..clinical study
NB-03326 Infant human..neuropsychological tests
NB-03392 Head injury..children
NB-03418 Child development..cooperative study..electroencephalography..early diagnosis
NB-03642 Cooperative study..epidemiology..cerebrovascular disorders..Japan..clinical study
NB-03655 Hepatolenticular degeneration..calcium..copper..metabolism..therapy
NB-03751 Urination..spinal cord lesions..clinical study
NB-03782 Ear disorders..clinical study..anatomy..autopsy
NB-03804 Western encephalitis..viruses..St. Louis encephalitis..children..brain disorders..neuromuscular disorders..mental disorders
NB-04001 Electroencephalography..histogenesis..cerebral cortex..infant human clinical study
NB-04014 Head injury..epilepsy
NB-04446 Diabetes..metabolism..fats..diet..dogs
NB-04828 Hyaline membrane disease, pulmonary..infants, human..therapy evaluation..cooperative study..clinical study
NB-04831 Calorimetry..instrumentation..respiration..infant human..cooperative study
NB-04923 Verbal behavior..vocalization..infants (human)..methodology..clinical study
NB-04934 Brain damage..subcortical structures..behavior..learning..Macaca mulatta
NB-04945 Cerebral palsy..mental retardation..electroencephalography..newborn..clinical study
NB-04954 Behavior..electroencephalography..neurosurgery..clinical study
NB-05409 Nervous system disorders..etiology..virus diseases..clinical study
NB-05417 Chloroquine..toxicology..retinopathy..clinical study
NU-00042 Nursing education..performance..personality..role..experience
NU-00067 Patient care..post-hospitalization..public health nurses..chronic disease
NU-00089 Character..personality..success--failure..nursing education
NU-00093 Premature infants..post-hospitalization..parents..child care..Alabama
NU-00175 Nursing education..social psychology..socioeconomics..performance..computer analysis
OH-00091 Farmers..heart diseases..rehabilitation..social psychology
OH-00174 Respiratory diseases..epidemiology..male
OH-00189 Poison gases..bis (2--chloroethyl) sulfide..related compounds..lung neoplasms
OH-00213 Pesticides..occupational hazards..chlorinated hydrocarbons..organophosphorus compounds..diagnostic tests..psychological tests..longitudinal study
OM-00069 Aging..patient care..mental hospitals..community
OM-00089 Criminology..rehabilitation..group counselling..behavioral adjustment
OM-00126 Rehabilitation..psychiatric patients..social adjustment..community
OM-00381 Medical services..community..family
OM-00728 Juvenile delinquency..drugs addiction..New York City
OM-00818 Psychiatric patients..post-hospitalization..social adjustment..family..social service
OM-00892 Deviant behavior..children..preschool
OM-00893 Rehabilitation..children..emotional disturbance..therapeutic education..psychotherapy..foster homes
OM-00898 Rehabilitation..psychiatric patients..hospitals planning..hospital-community relations
OM-00900 Social adjustment..adolescence..illegitimacy..community service

OM-00963 Attitudes..training..social adjustment
OM-00967 Mental disorders..American indians..children
OM-00970 Training..secondary education..attitude..Negroes..adolescence
OM-00988 Juvenile delinquency..social status..socioenvironment..urban areas
OM-01030 Mental health..elementary education..children..emotional disturbance
OM-01046 Decision--making..training..mental health personnel
OM-01064 Social adjustment..children..diabetes
OM-01167 Community service..psychiatric patients..day hospital..hospitals outpatients
OM-01174 Mental retardation..preschool..children..case history..early diagnosis
OM-01175 Patient care..psychiatric patients..consultation..psychiatry
OM-01186 Rehabilitation..alcoholism..rural areas
OM-01201 Psychotherapy..enuresis..children..therapy evaluation
OM-01256 Attitudes..parent-child..psychotherapy
OM-01259 Rehabilitation..psychiatric patients..research programs
OM-01358 Housing..aging..mental health..social adjustment
OM-01404 Therapy evaluation..day hospital..emotional disturbance..children
OM-01421 Community..mental health..comparative study
OM-01432 Suicide..adolescence..research programs..multidisciplinary
OM-01458 Public health nurses..psychiatric patients..patient care..Minnesota..hospital-community relations
OM-01500 Diagnostic tests..psychotherapy..emotional disturbance..children..elementary education..research programs
OM-01508 Emotional disturbance..children..interpersonal behavior..communication..change..family therapy
OM-01610 Etiology..socioenvironment..mental disorders..survey..medical records..psychiatric patients
OM-01694 Rehabilitation..psychiatric patients..vocational guidance..sheltered employment..mental hospitals..Minnesota
OM-01761 Psychiatric patients..rehabilitation..hospitals release
OM-01802 Alcoholism..group therapy..evaluation center
OM-01908 Epidemiology..mental disorders..information exchange..registry..psychiatric patients..Maryland
OM-01929 Small colleges..university students..psychological tests..personality..academic achieve ment
OM-01934 Communication..court personnel..mental health personnel..rehabilitation..criminology
OM-01942 Social adjustment..success--failure..migrants..Navajo..Colorado
OM-02035 Psychiatric patients..mental retardation..mental hospitals..hospitals planning..statistics
OM-02071 Rehabilitation..mental retardation..men..social adjustment..physical therapy..sex difference
RH-00065 Radiation effects..fetus..behavior..emotional reactions..learning..rats, albino
RH-00207 Radiation effects..fetus..children..radiography..pregnancy
RH-00210 Children..radiation therapy..radiation effects..neoplasms
RH-00298 Children..radiation therapy..radiation effects..head..x-rays
RH-00299 Head..skin diseases..radiation therapy..radiation effects..chromosomes..longitudinal study
RH-00303 Radiolabeled iron..prenatal influences..radiation effects..children
RH-00354 Strontium 90..radiation effects..embryology..growth..chickens

LOSSEN REARRANGEMENT
HE-04762 Molecular structure..proteins

LOUDNESS
See also Deafness. Sound trauma deafness
NB-03950 Sound frequency..temporal summation..audiostimulus..biomathematics
NB-03952 Auditory recruitment..diagnostic tests..galvanic tests..instrumentation..clinical study
NB-04003 Speech..perception
NB-04464 Sound frequency..auditory recruitment..ear disorders..brain disorders..clinical study
NB-04508 Audiostimulus..binaural hearing
NB-05077 Audiostimulus..reaction time..behavior..psychophysics..monkeys
NB-05083 Audiostimulus..auditory threshold shifts..histology..monkeys

LOW CALORIE DIET
AM-05034 d--Amphetamine..obesity..clinical study
AM-05951 Hydrocortisone..secretion..human
AM-08051 Folic acid..dietary supplement..dietary deficiency..intestinal absorption..hamsters
AM-08929 Food..oxidation..body weight..dogs
HE-08755 Fish..fats..plasma lipids..clinical study..Japan

LOW INCOME GROUPS
See under Socioeconomics

LOWE'S SYNDROME
See Cerebro-oculo-renal syndrome

LSD
See also Brom-LSD
AI-04214 Fasciola hepatica..glycolysis..host-parasite..phosphorylases..ATP : D-fructose-6-phosphate 1-phosphotransferase..metabolism
MH-02262 Behavior..perception..concept..clinical study
MH-02653 Phenylcyclohexyl piperidine..electrophysiology..brain..animal
MH-03477 Substance P, polypeptide..dorsal root..potentials..animals
MH-05823 Orientation,psychological..environment..physiology..monkeys..baboons
MH-06655 Social behavior..aggression..rats, albino
MH-06733 Cognition..psychoanalysis..research programs
MH-06796 Serotonin..catecholamines..brain..drugs tolerance..fever..rabbits
MH-07075 Perception..personality..thinking..psychophysiology
MH-07683 Psychotomimetic drugs..hallucinations..perception..cognition
MH-07861 Hallucinogens..longitudinal study..change..self--concept..defense mechanisms
MH-07882 Body image..somesthesis..denervation..Macaca
MH-07997 Hallucinogens..behavior..hallucinations..monkeys..cats
MH-08474 Therapy evaluation..alcoholism..longitudinal study
MH-08833 Microinjection..limbic system..evoked potentials..animals
MH-11001 Therapy evaluation..mental disorders..psychotherapy..mental hospitals..longitudinal study
MH-11229 Serotonin..drugs interaction..monoamine oxidase inhibitors..clinical study
MH-11272 Hallucinogens..therapy..alcoholism..hallucinations..interviews
MH-11275 Alcoholism..therapy evaluation..longitudinal study..hypnosis..disulfiram..psychotherapy
MH-11381 Psychotomimetic drugs..therapy evaluation..drugs resistance..schizophrenia
NB-00623 Nervous system..physiology..invertebrates

LUCIFERASE
See under Phosphotransferases

LUCIFERIN
AM-06231 Luciferase..temperature-jump method..enzyme mechanisms
GM-10863 Synthesis..light emission..firefly

LUCIGENIN
GM-10849 Chemiluminescence

LUCKE RENAL ADENOCARCINOMA
CA-05755 Transplantation..cell nucleus..frogs
CA-06008 Extracts..kidney hyperplasia..carcinogenesis..frogs
CA-06929 Carcinogenesis..oncogenic viruses..frogs
CA-07048 Oncogenic viruses..isolation-purification..bioassay..density gradient ultracentrifugation..electron microscopy..frogs
CA-07055 Transformation..oncogenic viruses..kidney..tissue culture
CA-07849 Carcinogenesis..embryo..larva, amphibians..frogs

LUMBO-SACRAL SPINAL CORD
See under Spinal cord

LUMINESCENCE
See also Fluorescence
See also Phosphorescence
AM-06420 Radiation effects..nucleoproteins..intermediates
DE-02225 Calcification..dental structure..injuries..dental caries..instrumentation--methodology
GM-10833 Metalloporphyrins..electronic structure
GM-12592 Organic compounds..solid state..photochemistry..molecules..energy transfer

Bioluminescence

GM-05989 Tissue respiration..interrelationships..photochemistry..adenosine triphosphate..biosynthesis
GM-11822 Luciferase..enzymes induction..arginine..enzyme mechanisms..luminescent bacteria
NB-03664 Excitation-response coupling..membrane potentials..ion exchange..dinoflagellates
NB-04372 Sensory mechanisms..physiology..electrophysiology..arthropods
NB-05931 Neuroeffectors..nerve impulse transmission..firefly
RH-00245 Primary radiation effects..flavin mononucleotides

Chemiluminescence

GM-10171 Physical chemistry..oxidation--reduction..enzymes..coenzyme..free radicals..reaction mechanisms..spectrometry
GM-10849 Luminol
GM-10863 Luciferin..light emission..fluorescence
GM-11670 Criteria..electrolysis..reaction mechanisms..theory
GM-11766 Photochemistry..luminol..lucigenin

LUMINESCENT BACTERIA
See under Bacteria

LUMINOL
GM-10849 Chemiluminescence..stable isotope labeled oxygen
GM-11670 Chemiluminescence..electrolysis..reaction mechanisms..theory
GM-11766 Photochemistry..chemiluminescence

LUNACRINE
GM-08731 Synthesis..furoquinolones

LUNG

See also Heart-lung preparation
See also Pneumonectomy

AI-01578	Guinea pigs..anaphylaxis..slow reacting substance..chemical structure--biological activity
AI-01636	Guinea pigs..fractionation..growth inhibitors..virulence..mycobacteria (atypical)
AI-01855	Swine..guinea pigs..eosinophilia..tissue..lung..injections..blood ..Ascaris..keratins..sulfhydryls ..gelatin..agar..proteins
AI-02631	Pulmonary granuloma..arteritis..ovum..immunology..Schistosoma mansoni..mice
AI-04536	Guinea pigs..anaphylaxis..histamine ..diisopropylfluorophosphate..esterases
AI-04546	Phycomycosis..leukemia..autopsy
AI-05494	Parainfluenza viruses..host-virus..histology..immunofluorescence..mice..hamsters
AI-06580	Mycobacteria, atypical..granuloma..diagnostic tests..children..clinical study
AM-06965	Pancreatic cystic fibrosis..cell components..cell fluids..N-acetylneuraminic acid..L-fucose..clinical study
AM-07161	Reticuloendothelial system..phagocytosis..antigen-antibody reactions..fractionation
AM-07364	Mitochondria..microsomes..fatty acids..biosynthesis..rats
AM-07629	Connective tissue..antigens..isolation--purification..animals
AM-08850	Dysbarism..bradykinin..bioassay..histology..mice
AP-00205	Air pollution..ozone..metabolism..serotonin..rats
AP-00298	Proteins..air pollution..isolation ..immunology..pulmonary emphysema..air pollution..guinea pigs..human
AP-00355	Toxicology..air pollution..infants, animals..mice..histochemistry
CA-04241	Infectious diseases..genetic strains ..rats
CA-04517	Metastasis..surgery..breast neoplasms..mice (Strong A)..mice (C3H)..mice (DBA)..mice (R III)
CA-06765	Tissue preservation..freezing..glycerin..dimethyl sulfoxide
CA-07312	Hyperplasia..metaplasia..phenols..air pollution..histology..mice (C3H)
CA-07540	X-rays..radiation effects..dosage..dogs
CA-07587	Neoplasms invasiveness..blood circulation dynamics..ascites tumors..Walker carcinoma 256..rats. Wistar
CA-08033	Experimental pathology..lung neoplasms..x--rays..9,10--dimethyl--1,2--benzanthracene..rats. hamsters
CA-08160	3--Nitro--3--hexene..metabolism..proteins..nitro olefins..mice ..rats
CA-08170	Hyperbaric oxygenation..erythrocytes ..neoplastic cells..clinical study..animals
CD-00042	In vitro..artificial respiration..criteria..respirators..instrumentation-methodology
GM-09262	Acclimatization..altitude..human
GM-10723	Membrane permeability and transport ..membrane potentials..electronic heart stimulators
HD-00144	Infants..surface properties..antibodies ..rabbits
HD-00250	Perfusion..pulmonary circulation..blood vessels resistance..newborn
HD-00457	Embryology..fetus..mortality..clinical study
HD-00547	Newborn..hyaline membrane disease, pulmonary..surface active agents
HD-00650	Histology..hyaline membrane disease, pulmonary..longitudinal study
HD-00656	Blood vessels..growth..dogs..human
HD-00665	Heparin..fetus..newborn..bioassay
HD-01464	Surface active agents..isolation--purification..chemical structure ..electrophoresis
HE-00450	Blood vessels resistance..pulmonary arterial occlusions..dogs
HE-00519	Pulmonary hypertension..valvular heart diseases
HE-02225	Pulmonary ventilation..ether..human
HE-02757	Liver..dumping syndrome..dogs
HE-03180	Lymph flow..pulmonary function..dogs
HE-03181	Blood flow..electromagnetic flowmeter ..thoracic surgery
HE-03592	Surface properties..serum lipids..embolism
HE-04031	Elastin..amino acid..pulmonary function..human
HE-04036	Regeneration..pneumonectomy..dogs
HE-04088	Aging..pulmonary emphysema..statistics..radiography
HE-04734	Hypoxia..age..electron microscopy..animal
HE-05018	Tissue..arteriosclerosis..cattle
HE-05757	Perfusion..pulmonary ventilation..exercise..clinical study
HE-06067	Morphology..pulmonary function..bronchitis..pulmonary emphysema ..human
HE-06135	Pulmonary effusion..hypercapnia..hypoxia..acidosis..rabbits..dogs
HE-06285	Surface active agents..research programs
HE-06923	Denervation..reflex..blood vessels vasomotion..respiration
HE-07121	Connective tissue..elasticity..lung volume..surface properties ..pulmonary emphysema
HE-07244	Lymphatic system..clinical study
HE-07277	Fluid exchange..newborn..sheep
HE-07607	Chemical structure..elastin..aging..atherosclerosis..dogs..human
HE-07875	Histology..fetus..heart function..pulmonary function..Cesarean section..sheep
HE-07925	Membrane..perfusion..electrodes..instrumentation..acid--base equilibrium..human..animals
HE-08003	Pulmonary arterial occlusions ..atheroma..longitudinal study..animal
HE-08329	Autotransplantation..respiratory system reflexes..pulmonary function..dogs
HE-08595	Extracts..surface properties..lung disease..fluorescence microscopy ..scintillation spectrometers..human..dogs
HE-08932	Secretory mechanisms..chronic lung disease..structure-function analysis..research programs..clinical study
HE-03998	Bronchial arteries..pulmonary artery..arterio--arterial anastamoses..human..dogs, German shepherd
HE-09166	Microdissection..methodology..histogenesis..heart..chick embryo
HE-09222	Anaphylaxis..microcirculation..cinemicrography..rabbits
HE-09458	Connective tissue..amino acids..glycoproteins..biochemistry..human
HE-09491	Phospholipids..physical chemistry..hyaline membrane disease, pulmonary..heart--lung bypass..infant human..dogs
HE-09499	Capillaries..membrane permeability..body water..electrolytes
HE-09504	Elasticity..hyaline membrane disease, pulmonary..infant humans..lung volume..plethysmography..clinical study
NB-01639	Sound impedance..species
NB-03897	Oxygen tension..carbon dioxide tension..respiration..regulation..vagus nerve..animal
OH-00057	Anatomy..aerosols deposition..methodology
OH-00070	Morphology..autopsy..pulmonary emphysema..pulmonary function ..clinical study
OH-00146	Lung volume..autopsy..lung diseases
RH-00272	Radiation effects..criteria..hypoxia..radiation protection..histology..mice. SAS/4
TW-00057	Biometry..morphology..puomonary function..micrography..biomathematics..mammal
TW-00125	Histology..embolism..biosynthesis..rabbits

Alveolus

AI-05663	Macrophages..immunity..infectious diseases..electron microscopy..histochemistry..rabbits
AI-06577	Macrophages..immunity..respiratory diseases..animals..human
CA-05053	Epithelium..irritants..carcinogenesis ..rabbits
GM-07188	Bovine high mountain disease..asthma ..electron microscopy..cattle
HD-00236	Pulmonary ventilation..oxygen tension ..carbon dioxide tension..acid-base equilibrium..newborn
HD-00249	Methodology..enzymes..therapy..hyaline membrane disease, pulmonary..infants, animals
HD-00281	Surface properties..embryology..sheep..respiration..newborn
HD-00780	Lung stability..infant human..age..clinical study
HD-01406	Histogenesis..electron microscopy..hyaline membrane disease, pulmonary..human
HE-00082	Pulmonary diffusion..oxygen ..pulmonary function..dogs
HE-02454	Pulmonary circulation..respiration..autonomic nervous system..in vivo ..mammal
HE-03737	Pulmonary emphysema..pneumoconiosis ..pulmonary function..coal miners ..clinical study
HE-05256	Surface properties..elasticity..lung disease..heart diseases..aging
HE-05317	Pulmonary circulation..thromboembolism ..carbon dioxide tension..dogs
HE-06675	Cortisone..cytology..rabbits
HE-07388	Chemoreceptors..transfer function ..indicator dilution (concentration) techniques
HE-07434	Gas tensions..pulmonary artery..blood gases..pulmonary ventilation
HE-08184	Chemoreceptors..carbon dioxide tension ..oxygen tension..respiration..homeostasis..clinical study..animal
HE-08240	Pulmonary surfactant..surface properties..pulmonary function..clinical study..animal
HE-08340	Gas tensions..pulmonary diffusion..pulmonary ventilation..clinical study
HE-08407	Electron microscopy..lung diseases..clinical study..Peru..altitude
HE-08465	Pulmonary ventilation..pulmonary diffusion..gas chromatography..spirometry..clinical study
HE-08494	Radiation effects..oxygen consumption..pulmonary diffusion..blood circulation dynamics..dogs
HE-08529	Pulmonary ventilation..intra--abdominal pressure..human
HE-08560	Antibiotics..aerosols..chemotherapy ..lung disease..dogs
HE-08852	Nitrogen..gas tensions..pulmonary circulation..urine..gas chromatography..clinical study
HE-09047	Lipoproteins..surface properties..lung diseases..human
HE-09064	Elasticity..adrenal cortex hormones..therapy evaluation..pulmonary emphysema..clinical study
HE-09155	Surface active agents..biosynthesis ..degradation..dogs
HE-09244	Capillaries..blood collateral circulation..heart--lung bypass..spectrophotometry..dogs
HE-09277	Pulmonary function..cardiovascular surgery..physiology..clinical study..dogs

HE-09405 Exercise..carbon dioxide tension..respiration..clinical study..dogs
HE-09650 Surface properties..lipids..metabolism..sheep
HE-09659 Metabolism..surface properties..human..animals
HE-09993 Radiation therapy..radiation effects..radiation pneumonitis..clinical study..rats
NB-02796 Carbon dioxide..electrocorticography monitor..sleep inducing area..brain
NB-05520 Gas tensions..electroencephalography..change..anesthesia..clinical study
OH-00155 Surface properties..pulmonary function..methodology..physiology..electron microscopy..ultraviolet microscopy
OH-00209 Pulmonary function..adsorption..dust..irritants..clinical study
TW-00078 Embryology..electron microscopy

Artificial lung

HE-07920 External..implants..instrumentation
NB-04828 Therapy evaluation..oxygen transport..infants, human..newborn..hyaline membrane disease, pulmonary..cooperative study..longitudinal study

Bronchi

AI-05027 Dyes..aerosols..coughing..saliva..bacteria..droplets
AI-06577 Phagocytosis..immunity..respiratory diseases..animals..human
CA-05053 Epithelium..irritants..carcinogenesis..rabbits
HD-00656 Growth..dogs..human
HE-02454 Histology..physiology..mammal
HE-03737 Pulmonary emphysema..pneumoconiosis..pulmonary function..coal miners..clinical study
HE-04142 Pulmonary ventilation..blood flow..dogs
HE-06065 Inflammation..pulmonary emphysema..dogs
HE-06154 Heart--lung bypass..hypothermia..blood flow..dogs
HE-07568 Blood flow..indicator dilution (concentration) techniques..animal
HE-07868 Histology..respiratory system..reflexes..pulmonary ventilation
HE-07991 Aerosols..powders..rare gases..contrast media..methodology..radiography..dogs..clinical study
HE-08018 Pulmonary circulation..lung disease..indicator dilution (concentration) techniques..dyes..angiography..clinical study
HE-08089 Inflammation..blood volume..hypoxia..cytology..histochemistry
HE-08491 Sputum..exfoliative cytology..air pollution..occupational hazards..clinical study
HE-08531 Pulmonary emphysema..pulmonary airway resistance..bronchospirometry..clinical study..dogs
HE-08732 Bronchial circulation..drugs..altitude..blood circulation dynamics..sheep
HE-08987 Blood collateral circulation..bronchial arteries..anatomy..congenital heart disease..human
OH-00146 Bronchomotion..pulmonary ventilation..lung diseases
OH-00209 Pulmonary function..adsorption..dust..irritants..clinical study
OH-00225 Histology..sulfur dioxide..virus diseases..air pollution..hamsters, Syrian..mice

Bronchomotion

See also Bronchoconstrictors
See also Bronchodilators
GM-09603 Mucus flow..ciliary movement
NB-05126 Anesthesia..pulmonary airway resistance..methodology..respirators..clinical study
OH-00146 Pulmonary ventilation..lung volume..autopsy

LUNG BLOOD VESSELS

See Arteries, Pulmonary artery
See Pulmonary circulation
See Veins, Pulmonary veins

LUNG DISORDERS

See also Atelectasis
See also Atelectasis, congenital
See also Bronchiectasis
See also Bronchitis
See also Bronchospasm
See also Farmer's lung
See also Hyaline membrane disease, pulmonary
See also Maple bark disease
See also Pneumoconiosis
See also Pneumonia
See also Pulmonary cysts
See also Pulmonary edema
See also Pulmonary emphysema
See also Pulmonary fibrosis
See also Pulmonary heart disorders
See also Pulmonary infarction
See also Siderosis
See also Silicosis
See also Tuberculosis
AI-00576 Histoplasmosis..reinfection..epidemiology
AI-05022 Experimental pathology..morbidity..host-parasite..histology..virulence (microorganisms)..criteria..mice..Cryptococcus neoformans
AI-05324 Mycobacteria (atypical)..Mycobacterium fortuitum..epidemiology..skin tests..radiography..clinical study..etiology
AI-05519 Aspergillus flavus..spores..host-parasite..experimental pathology..mice
AM-07470 Pulmonary emphysema..carbohydrates metabolism disorders..hyaluronic acid..hyaluronidase..human..animals
AM-08305 Pancreatic cystic fibrosis..diagnostic tests..therapy evaluation..children..research programs
AM-08901 Neuromuscular transmission..intestinal motility..slow potentials..slow wave frequency..clinical study..dogs
CA-02507 Beryllium..3,4-benzpyrene..methylcholanthrene..monkeys
CC-00062 Mycobacteria, atypical..epidemiology
FR-00055 Clinical research centers
FR-00058 Clinical research centers
FR-00082 Hyperoxia..clinical research centers
FR-00094 Pulmonary circulation..clinical research centers
FR-00107 Clinical research centers
FR-00125 Pulmonary function..children..clinical research centers
GM-06343 Pulmonary ventilation..pulmonary airway resistance..clinical study
HE-02001 Metabolism
HE-02038 Tracheotomy..clinical study
HE-03224 Anaerobiosis..dyspnea..clinical study
HE-04080 Pulmonary function..congestive heart failure
HE-05059 Pulmonary function..pregnancy..clinical study
HE-05167 Exercise..lung volume..pulmonary diffusion..clinical study
HE-05217 Blood collateral circulation..pulmonary circulation..heart diseases..human
HE-05256 Alveolus..surface properties..aging
HE-06376 Research programs
HE-06486 Lymphatic system..methodology..physiology
HE-06675 Electron microscopy..cortisone..human
HE-07104 Blood volume..pulmonary diffusion..resistance..capillaries..pulmonary circulation..clinical study
HE-07647 Pulmonary ischemia and hypoxia..nikethamide..vanillic acid diethylamide..clinical study..animals
HE-07919 Osmotic pressure..erythrocytes..edema..clinical study
HE-08018 Pulmonary circulation..blood flow..bronchi..indicator dilution (concentration) techniques..angiography..clinical study
HE-08074 Oxygen tension..oxygen consumption..oxyhemoglobin..gas chromatography
HE-08089 Blood volume..hypoxia..cytology..histochemistry
HE-08099 Blood flow..pulmonary ventilation..radioisotopes..gases..clinical study
HE-08240 Pulmonary surfactant..alveolus..surface properties..pulmonary properties..pulmonary function..clinical study
HE-08407 Alveolus..electron microscopy..clinical study..Peru..altitude
HE-08519 Pulmonary function..physiology..pulmonary airway resistance..histology..clinical study..longitudinal study
HE-08546 Bronchial arteries..catheterization..cineradiography..clinical study
HE-08560 Antibiotics..aerosols..chemotherapy..histology..dogs
HE-08595 Pulmonary circulation..surface properties..human..dogs
HE-06789 Intrathoracic pressure..comparative study..clinical study
HE-06352 Pulmonary circulation..gas tensions..clinical study
HE-08904 Chronic pulmonary disease..sodium..ion exchange and transport..clinical study
HE-08932 Chronic lung disease..structure-function analysis..research programs..clinical study..animals
HE-08968 Electromyography..respiratory muscles..exercise..clinical study
HE-09047 Alveolus..lipoproteins..surface properties..human
HE-09099 Lung volume..heart intracardiac volume..pulmonary circulation..densitometry..indicator dilution (concentration) techniques..clinical study..cats..dogs
HE-09155 Alveolus..surface active agents..biosynthesis..degradation..dogs
HE-09458 Lung..connective tissue..biochemistry..human
HE-09630 Pulmonary emphysema..pulmonary function..clinical study
HE-09650 Lung..surface properties..lipids..metabolism..sheep
NB-04965 Angiostrongylus cantonensis..host--parasite..population dynamics, animal..animals..human
OH-00036 Histology..farmer's lung..dust..guinea pigs
OH-00057 Air pollution..pulmonary function..aerosols deposition..methodology
OH-00146 Chronic disease..pulmonary ventilation..intratracheal pressure..bronchodilators..instrumentation-methodology
OH-00205 Pulmonary function..radiation hazards..uranium..miners..clinical study
OH-00207 Pneumoconiosis..byssinosis..occupational hazards..dust..air pollution..industry

LUNG NEOPLASMS

See also Bronchogenic carcinoma
See also Pulmonary cysts
See also Pulmonary granuloma
AM-03228 Adenoma..diagnostic tests..serotonin
AM-08291 Renal clearance..phosphorous..calcium..binding..clinical study
AP-00031 Air pollution..longitudinal study..statistics..clinical study
CA-02507 Beryllium..3,4-benzpyrene..methylcholanthrene..monkeys
CA-03694 Etiology..arsenic..smoking
CA-03817 Electrolytes..metabolism..clinical study
CA-05053 Carcinogenesis..irritants..epithelium..bronchi..alveolus..rabbits
CA-05500 Pulmonary adenomatosis, sheep..ecology, animal..Peru
CA-05816 Carcinogenesis..respiratory viruses

(contd)

LUNG NEOPLASMS (CONTD)

CA-06477 Carcinogenesis..4--nitroquinoline N--oxide..mice
CA-06581 Radiation therapy..thoracic surgery ..cooperative study
CA-06747 Radiation therapy..pneumonectomy.. histology..cooperative study
CA-06755 Radiation therapy..cooperative study
CA-06831 Radiation therapy..x-rays.. pnemonectomy..patient care.. cooperative study
CA-06840 Radiation therapy..preoperative.. surgery..cooperative study
CA-06872 Respiratory system..epithelium.. carcinogens
CA-06923 Arterial infusions..isolation-perfusion..alkylating agents..cancer chemotherapy..clinical study
CA-06930 Radiation effects..leukocytes.. chromosome translocations.. radiation therapy
CA-06989 Occupational hazards..radiation hazards..research programs
CA-07003 Epidemiology..carcinogens..ecology, human..Swazi..South Africa
CA-07155 Disease classification..medical records..therapy evaluation.. diagnostic tests..clinical study..prognosis
CA-07186 Thoracic surgery..radiation therapy ..adjuvants..therapy evaluation.. cooperative study..research programs
CA-07197 Radiation therapy..preoperative.. cobalt 60..x--rays..betatron.. cooperative study
CA-07200 Radiation therapy..surgery..cooperative study
CA-07206 Radiation therapy..preoperative.. cooperative study
CA-07226 Radiation therapy..preoperative ..cooperative study
CA-07232 Radiation therapy..preoperative.. cooperative study
CA-07240 Radiation therapy..preoperative.. cooperative study
CA-07312 Carcinogenesis..squamous cell carcinoma..aerosols..phenols..coal tar..mice (C3H)
CA-07414 Surgery..radiation therapy..cooperative study
CA-07419 Pneumonectomy..radiation therapy.. adjuvants..therapy evaluation.. cooperative study..research programs
CA-07441 Epidemiology..non-smoking..New York..cooperative study
CA-07452 Pneumonectomy..radiation therapy.. adjuvants..therapy evaluation.. cooperative study
CA-07513 Neoplasms classification..histology.. etiology..smoking..interviews.. hospitals patients
CA-07528 Metastasis..arterial infusions.. antineoplastic agents.. pulmonary circulation..human
CA-07581 Surgery..radiation therapy.. pneumonectomy..adjuvants.. cooperative study
CA-07608 Pneumonectomy..radiation therapy.. adjuvants..therapy evaluation.. cooperative study
CA-07681 Carcinogenesis..7,12-dimethyl-1,2-benzanthracene..benzopyrenes.. carcinogenesis promotors..asbestos
CA-07913 Radiation therapy..therapy evaluation ..statistics..cooperative study
CA-07926 Carcinoma..radiation therapy.. actiomycin D..rats, Sprague--Dawley
CA-07961 Cancer chemotherapy..cooperative study..therapy evaluation.. surgery..radiation therapy.. clinical study
CA-08033 Experimental pathology..carcinogens.. radiation effects..methodology.. rats..hamsters
CA-08034 Preoperative..radiation therapy.. research programs
CA-08096 Pneumonectomy..radiation therapy.. adjuvants..therapy evaluation.. cooperative study..research programs
CA-08219 Steroid hormones..conjugates.. bioassay..rats, Sprague--Dawley
CA-08253 Adenoma..lymphocytic leukemia.. genetics..mice. PBA
CA-08301 Radioisotope tomography..positron cameras..radioisotopes.. diagnostic tests..clinical study
CA-08336 Angiography..diagnostic tests.. therapy evaluation..clinical study
Contr. CA-65-625 Radiation effects..radiation therapy ..dosage..therapy evaluation
ES-00014 Occupational hazards..radiation hazards..carcinogenesis.. environmental health..research programs
GM-09603 Respiratory system..epithelium.. injury..carcinogenesis
HE-07576 Bronchial mucus..sputum..viscosity ..carbohydrates..amino acid.. nitrogen..bacteria..histology
OH-00002 Environment
OH-00132 Carcinogenesis..air pollution.. dust..occupational hazards
OH-00189 Poison gases..bis (2--chloroethyl) sulfide..related compounds.. clinical study..mice

LUNG TRANSPLANTATION

CA-05413 Histocompatibility..methodology.. dogs
HE-06511 Hypothermia..heart arrest..dogs
HE-07999 Dogs..cardiovascular diseases.. research programs
HE-08329 Lung..respiratory system reflexes.. pulmonary function..pulmonary arterial occlusions..dogs
HE-08698 Transplantation rejection..research programs..dogs
HE-08847 Ischemia..time..baboons
HE-08946 Tissue preservation..transplantation rejection..animals
HE-09114 Tissue preservation..dogs
HE-09187 Experimental..pulmonary emphysema ..animals
HE-09243 Autotransplantation..pulmonary function..pulmonary artery.. bronchial arteries..vagotomy.. pulmonary ischemia and hypoxia.. dogs
HE-09277 Pulmonary function..cardiovascular surgery..physiology..clinical study..dogs
HE-09310 Autotransplantation..pulmonary function..dogs

LUNG TUBERCULOSIS

See Tuberculosis

LUNG VOLUME

See also Dead space

AM-06748 Methodology..children..asthma.. bronchiectasis..pancreatic cystic fibrosis
AM-07336 Pulmonary function..longitudinal study..rheumatoid spondylitis
GM-09034 Respiratory system reflexes.. respiratory muscles..carbon dioxide tension
HD-00236 Newborn..pulmonary airway resistance
HD-00281 Infant human..resuscitation.. hyaline membrane disease, pulmonary..newborn
HD-01392 Respiration..bronchiolitis obliterans ..infant human..instrumentation-methodology..plethysmography
HE-01929 Amniotic fluid..surface properties
HE-02001 Krypton 85..pulmonary heart diease
HE-02379 Methodology..respiration.. pulmonary circulation
HE-03737 Pulmonary emphysema..clinical study ..animal
HE-04010 Posture..exercise..pulmonary airway resistance..pulmonary circulation..clinical study
HE-04036 Pneumonectomy..dogs
HE-04080 Exercise..carbon monoxide.. pulmonary diffusion..pulmonary circulation
HE-05167 Lung diseases..clinical study
HE-07121 Elasticity..connective tissue.. surface properties..pulmonary emphysema
HE-07174 Blood circulation dynamics
HE-08519 Pulmonary function..physiology.. pulmonary airway resistance.. lung disease..clinical study.. longitudinal study
HE-09099 Heart intracardiac volume..pulmonary circulation..indicator dilution (concentration) techniques.. clinical study..cats..dogs
HE-09340 Atelectasis..hyperventilation, passive..artificial respiration ..dogs
HE-09504 Lung..elasticity..hyaline membrane disease, pulmonary..clinical study
HE-09609 Pulmonary function..methodology.. anesthesia..dogs
HE-09630 Lung diseases..pulmonary function.. spirometry..clinical study
HE-10062 Heart rate..mathematical models.. dogs..clinical study
MH-10215 Pneumograph..electronic recording.. autonomic reflexes..psychophysiology
MH-10665 Asthma..ovalbumin..plethysmography ..histology..guinea pigs
MH-11349 Asthma..psychophysiology..research programs..animals..clinical study
OH-00146 Bronchomotion..pulmonary function.. autopsy..clinical study
OH-00155 Pulmonary function..surface properties..animal

LUNGWORM

See Nematodes

LUPEOL

GM-05147 Synthesis

LUPULONE

AI-06375 Enzyme inhibitors..penicillinase.. reaction sites..reaction mechanisms..Bacillus cereus

LUPUS

AI-01697 Glomerulonephritis..clinical study
AM-06726 Hepatitis..genetics..interrelationships..immunological tests.. histology..struma lymphomatosa
HE-08407 Nephritis..electron microscopy.. clinical study..Peru..altitude

LUPUS ERYTHEMATOSUS

AI-01420 Biologic false positive reaction.. clinical study
AM-01380 Hemolysis..human
AM-02168 Immunology..collagen diseases
AM-03777 Autoimmunity..leukocytes..antigens
AM-05055 Serum..rheumatoid arthritis..rheumatic fever..binding..heart.. tissue
AM-06142 Urine..norepinephrine..epinephrine.. clinical study
AM-06550 Genetics..immunology..therapy.. hybrids..mice
AM-06577 Glomerulonephritis..Aleutian mink disease..immunology..biochemistry..electron microscopy
AM-07183 Antigen-antibody reactions..organic compounds..nutrition..longitudinal study..research programs
AM-07268 Kidney disorders..autoimmunity.. hybrids..genetic strains..mice, NZB
AM-07668 Immunofluorescence..autoantibodies.. electrophoresis..clinical study
AM-08650 Plasma proteins..binding..drugs.. human..rats
AM-09703 Autoimmunity..cell nucleus..human.. animal
CA-04207 Electron microscopy..human
CD-00001 Epidemiology..racial types..socioeconomics..mortality..age..immunology
FR-00102 Immunology..rheumatoid arthritis.. clinical research centers
HD-00384 Immunology..genetics..clinical study
HE-10049 Complement..antigens..gamma globulin.. complement--fixation tests..human

Discoid lupus erythematosus

AM-03075 Rheumatoid arthritis..longitudinal study..antimalarials..interrelationships

Systemic lupus erythematosus

AI-04841 Antigen--antibody reactions..steroid hormones..interrelationships..human
AM-00302 Steroids..immunology..clinical study..mice
AM-01191 Children..clinical study
AM-01431 Rheumatic diseases..clinical study..research programs
AM-02037 Thrombocytopenic purpura..antimetabolites..serology
AM-03075 Rheumatoid arthritis..longitudinal study..interrelationships..therapy evaluation
AM-03421 Clinical study..immune sera..rabbits..antibodies..human
AM-03555 Antibodies..age..human
AM-04105 Serology..rheumatoid factors..clinical study
AM-04866 Cryoglobulin..serum..human..immunology..biochemistry
AM-05322 Climatron..clinical study
AM-05374 Etiology..genetics..mice
AM-05425 Cell nucleus..fractionation..autoimmunity
AM-06726 Genetics..interrelationships..immunological tests..histology..struma lymphomatosa
AM-08153 Autoantibodies..antinuclear factor, rheumatic fever..rheumatoid factor..clinical study
FR-00070 Clinical research centers

LUPUS PERNIO

See Sarcoidosis

LUTEINIZING HORMONE

See LH

LUTEOLYTIC FACTORS

HD-01170 Hysterectomy..ovary..swine

LUTEOTROPIC HORMONE (PITUITARY)

See Prolactin

LYCOPENE

AM-01383 Carotenes..biosynthesis

LYCOPODIUM

GM-12890 Alkaloids..clavolonine..synthesis..methodology

LYCORINE

GM-06568 Synthesis..molecular structure
GM-10715 Synthesis

LYE

AM-07967 Burns..esophagus stenosis..therapy evaluation..prednisolone..bouginage..dogs
EF-00482 Sterilization..pipelines..food processing..growth, microorganisms..cell death..criteria

LYMPH

See also Hemolymph
AI-01799 Poliomyelitis virus..poliomyelitis live vaccine..antibodies..human
AM-01063 Iron transport..storage
AM-02785 Pancreas..lipids..intestinal absorption..liver cirrhosis..clinical study
AM-05349 Blood proteins..lipids..intestinal absorption..animal
AM-05968 Intestines..chylomicrons..cholesterol..metabolism
AM-07048 Intestines..perfusion..peptides..amino acid..fatty acids..in vivo..animal
AM-07063 Adrenal cortex hormones..endothelium permeability..dogs
AM-07750 Gastric juice inhibitors..secretory mechanisms..stimulus..gastrointestinal system..dogs
AM-08449 Fibrinogen..metabolism..dogs..rats
AM-08749 Reaction sites..cholesterol..
CA-06118 Neoplastic cells..surgical wounds..clinical study
CA-07527 Fractionation..phosphorus..metabolism..cancer..mice, DBA..mice, C57B1/6
GM-06309 Hematopoiesis..cell age..blood cells..rats..guinea pigs
GM-12519 Nucleoside : orthophosphate ribosyltransferase..enzyme inhibitors..reaction sites..x--rays..whole body radiation..rats
GM-12748 Antibodies..cytotoxicity..burns..rats, Fischer..guinea pigs
HD-00672 Lipoproteins..body composition..total body fat..aging..research programs
HE-02033 Cholesterol..esterases
HE-02965 Lipoproteins..hepatectomy..dogs
HE-04226 Pulmonary circulation..pulmonary diffusion
HE-04398 Lymphocytes..electron microscopy
HE-06139 Hemorrhage..endothelium permeability..dogs
HE-07244 Cytology..proteins..lipoproteins..glycoproteins..electrophoresis..clinical study
HE-09039 Cholesterol..intestines..gas chromatography
HE-09073 Renin..aldosterone..secretory mechanisms..metabolism..clinical study..dogs

LYMPH FLOW

AI-03767 Cheek pouch technique..aging..hamsters
AM-07515 Gastrointestinal system..lymphangiography..animal..clinical study
CA-04138 Radiation effects..radiation therapy
CA-06972 Lymph nodes..contrast media..physiology..radiation effects..methodology
DE-00546 Head..neck..jaws..radiation effects..radiolabeled gold..human
HE-00352 Blood flow..microcirculation..peripheral vascular resistance..clinical study..animals
HE-00749 Edema..hemorrhage..diet..metabolic diseases..mammal
HE-01520 Electrolytes..edema..congestive heart failure
HE-03180 Pulmonary function..lymph flow..heart failure..dogs
HE-06283 Thoracic duct..hemorrhagic shock..dogs
HE-07822 Blood circulation dynamics..fluorescein..dogs
HE-08014 Spleen..liver circulation..microcirculation..photography..cinematography..animal..in vivo
HE-08223 Blood circulation dynamics..biomathematics..mathematical models
HE-08574 Proteins..body fluids..thoracic duct..pulmonary function..sheep
HE-08601 Pulmonary edema..exudates..lymphatic system..dogs
HE-08824 Extracorporeal circulation..transfusion reactions..dogs
HE-08946 Lung transplantation..contrast media..animals
HE-09031 Edema..dogs
TW-00157 Gastrointestinal system..epithelium..membrane permeability and transport..plasma proteins..clinical study

LYMPH NODES

See also Lymphadenectomy
AI-04716 Eosinophil leukocytes..antigens..antibodies..guinea pigs
AI-05153 Antibodies..antigen-antibody reactions..electron microscopy
AI-05479 Hapten..immunology..S7 gamma globulin..S19 gamma globulin
AI-05494 Parainfluenza viruses..host-virus..histology..immunofluorescence..mice..hamsters
AI-05550 Adjuvants (immunology)..Mycobacterium..histology..guinea pigs
AI-05877 Biosynthesis..S19 gamma globulin..children..clinical study..research programs
AI-05988 Tissue culture..antibodies..biosynthesis..reaction mechanisms..theory
AI-06544 Biosynthesis..antibodies..cell differentiation..bioassay..research programs
AI-06580 Mycobacteria, atypical..diagnostic tests..children..clinical study
AM-01229 Rheumatoid arthritis..human..millipore diffusion chamber technique..animal
AM-02071 Immunology..human..animal
AM-05418 Hematopoiesis..lymphocytes..thymus..rabbits..clinical study
AM-07500 Delayed hypersensitivity..animals..human
AM-07966 Passive sensitization..transplantation immunology..transplantation rejection..rats
CA-02449 Radiation effects..high energy particles..radiation therapy..breast neoplasms..clinical study
CA-02566 Tissue culture..methodology..human
CA-03424 Limbs..regeneration..spleen..newts
CA-04012 Cell--free systems..acute leukemia..human..carcinogenesis..mice, AKR..mice, C3H
CA-05203 Antigens..mammal..tissue culture
CA-05698 Electron microscopy..immunity..homotransplantation..sarcoma I..mice (C57BL/6)..mice (A/Jax)
CA-05884 Lymphoma..electron microscopy
CA-06680 Hematopoiesis..lymphocytes..age..children
CA-06972 Lymph flow..contrast media..radiation effects..physiology..methodology
CA-07541 Leukocytes..acute leukemia..chronic leukemia..cytotoxicity..serum..in vitro
CA-08023 Surgery..neoplasms invasiveness..human..cancer..research programs
CA-08091 Cell..extracts..histocompatibility..skin..transplantation..adults..rabbits
CA-09745 Metastasis..cervix neoplasms..therapy evaluation..clinical study
Contr. CA-65-604 Tissue culture..immunofluorescence..oncogenic viruses..human
CC-00115 Popliteal..cellular antibody..immune response..Treponema pallidum..rabbits
DE-00546 Salivary glands..neck..transplantation..radiolabeled gold..human
FR-00120 Cell culture..chromosomes..cytogenetics..domestic animals
GM-06309 Hematopoiesis..rats..guinea pigs
GM-07176 Antibodies..biosynthesis..radioautography..electron microscopy
HE-04598 Transplantation immunology..rheumatic fever
HE-06958 Lymphocytes..blood disorders..human..animal
HE-07495 Immunofluorescence..animal
HE-09239 Perfusion..methodology..lymphocytes..life cycle..rats
NB-03104 Cell..passive sensitization transfer factor..allergic encephalomyelitis
NB-05366 Eye..comparative study..antibodies..nongranulomatous uveitis..rabbits

LYMPH NODES NEOPLASMS

CA-02282 Metastasis..heat..therapy..magnetic colloids..clinical study
CA-06117 Metastasis..diagnostic tests..lymphography..methodology
HE-08929 Research programs..vascular disorders..surgery..clinical study..dogs

LYMPHADENECTOMY

See also Splenectomy
See also Thymectomy
AM-08597 Bursa..thymus..hypoimmunity..chickens
CA-09745 Radiation therapy..cervix neoplasms..therapy evaluation..clinical study

LYMPHANGIOGRAPHY
AM-07515 Lymph flow..gastrointestinal system..animal..clinical study
CA-06087 Diagnostic tests..carcinoma..lymphoma..inflammation
CA-06567 Contrast media..macromolecules..synthesis..chemical structure--biological activity..dogs
CA-07184 Radiolabeled..injections..lymphatic system..dogs
HE-04182 Regeneration..lymphatic system..cats

LYMPHANGITIS
CA-06087 Lymphangiography

LYMPHATIC COLLATERAL CIRCULATION
AM-04157 Liver
CA-04138 Radiation effects..lymph flow
HE-09468 Ascites..experimental..rats, Sprague--Dawley

LYMPHATIC SYSTEM
See also Lymphangiography
See also Lymphangitis
See also Microcirculation
See also Thoracic duct
AI-03767 Aging..thymus..nucleic acids..homotransplantation..cheek pouch technique..cytology..histology..hamsters
AM-05073 Intestinal absorption..osmotic pressure..rats
AM-08297 Esophagus surgery..malabsorption syndrome..clinical study
AM-08516 Cell types..immune response..antigens..rats
AM-08867 Lysozyme..cell types..histochemistry..instrumentation--methodology..mice
AM-09016 Vitamin D 3..radiolabeled..metabolism..isolation..chylomicrons..rats
CA-05622 Perfusion..isolation--perfusion..antineoplastic agents
CA-06087 Injections..antineoplastic agents..cancer chemotherapy
CA-06117 Antineoplastic agents..cancer chemotherapy
DE-01033 Teeth..pulp..temporomandibular joint..periodontium
DE-02308 Bone..histology..histochemistry..microradiography..animals
GM-08772 Homotransplantation..antigens..histocompatibility..skin..rabbits
HE-01520 Electrolytes..edema..congestive heart failure
HE-01984 Radiation effects
HE-04182 Regeneration..lymphangiography..cats
HE-06375 Heart..cardiovascular system..research programs
HE-06486 Physiology..methodology..blood vessels..lung disease..pulmonary fibrosis..pulmonary emphysema
HE-07159 Blood supply..coronary arteries
HE-07244 Anatomy..lung
HE-08159 Cell division..anesthetics..rats, albino
HE-08251 Endothelium permeability..inflammation..electron microscopy..rodents
HE-08339 Iron particles..contrast media..magnetic field..radiography..methodology..histology..dogs
HE-08601 Lymph flow..pulmonary edema..exudates..fibrin..dogs
HE-09243 Lung transplantation..autotransplantation..pulmonary function..dogs
HE-09417 Histopathology..heart diseases..human..animals
HE-09535 Lymphatic ducts..heart..ligation..experimental pathology..dogs

LYMPHATIC TISSUE
See also Adenoids
See also Lymphadenectomy
See also Spleen
See also Thymus
See also Tonsil
AI-01741 Toxoplasmosis..clinical study
AI-01865 Antigen-antibody reactions..macroglobulins
AI-02093 Passive sensitization transfer factor..tuberculin hypersensitivity..animal
AI-02755 Radiation effects..antigens..millipore diffusion chamber technique
AI-03076 Gamma globulin..biosynthesis..histology
AI-04217 Cells..reaction sites..antigen--antibody reactions
AI-04606 Microsomes..antibodies..transplantation rejection..human..animal
AI-04889 Hematopoiesis..foreign body..neoplasms..electron microscopy
AI-05643 Bursa of fabricius..antigen-antibody reactions..chick embryo
AI-06280 Hapten..fractionation..isolation--purification..rabbits..birds
AI-06307 Cell differentiation..biosynthesis..antibodies..immunological tests..agar--plaque method..tissue culture
AI-06461 Intestinal absorption..bacterial diseases..newborn..ungulates
AI-06713 Histogenesis..immune response..immunity..primates
AI-06796 Homologous wasting disease..newborn..immunology..mice
AM-00727 Antibodies..hypersensitivity
AM-00732 Immunology..homotransplantation..skin..bone..rabbits..guinea pigs
AM-01389 Lipids..intestinal absorption..diet..dogs
AM-01395 Antigens..hypersensitivity
AM-06218 Gastrointestinal disorders..blood cells..hamsters
AM-06448 Newborn..histocompatibility..homotransplantation..skin..mice (C3H)..mice (CBA)
AM-06687 Thymectomy..infant, animals..hematology..histology..dogs
AM-07161 Freund's adjuvant..antigen-antibody reactions..rabbits
AM-07346 Bone marrow transplantation..aplastic anemia..cytochemistry..rats
AM-07433 Thymectomy..age..sex difference..hamsters (golden)
AM-07574 Tritium..passive sensitization transfer factor..transplantation rejection
AM-08149 Ribonucleic acid..transformation..homotransplantation..immunology..guinea pigs
AM-08166 Physiology..thymus..calcification..rats, Sprague-Dawley
AM-08460 Reaction mechanisms..thymus..hormones..isolation..mammals
AM-08883 Regeneration..homotransplantation..gastrointestinal transplantation..dogs
AM-08907 Estrogens..bone marrow transplantation..homologous wasting disease..mice
AM-09030 Immune response..cell differentiation..leukocytes..bullfrogs
AM-09063 In vitro..transformation..homotransplantation..histocompatibility..rabbits
AM-09121 Adipose tissue..interrelationships..hamsters, Syrian..mice
AM-09238 Thymectomy..rats, Sprague--Dawley..mice, Swiss--Webster--ICR..thymus..hormones..immunology..fractionation
CA-00343 Carcinogenesis..pituitary hormones..pituitary gland transplantation
CA-02151 Immunology..biochemistry..genetic strains..leukemia..breast neoplasms..mice
CA-03367 Homotransplantation..homologous wasting disease..mice
CA-04102 Macromolecules..fractionation..methodology..physical chemistry
CA-04140 Cytology..electron microscopy..leukemia..human
CA-04569 Cell--free systems..biosynthesis..proteins..rats
CA-05281 Histogenesis..thymus..tissue culture..mice
CA-05446 Deoxyribonucleic acid..biosynthesis..precursors..radiation effects..animals
CA-05671 Adrenal cortex hormones..alanine transaminase..aspartate transaminase..rats
CA-05927 Transplantation..immunofluorescence
CA-06087 Contrast media..methodology
CA-06631 Lymphocytes..radiation effects..in vivo..cell death..in vitro..rabbits..rats
CA-06684 Cell differentiation..plasma cells..Salmonella typhosa vaccine..radiation effects..radioautography..rats
CA-06789 Hematopoiesis..leukemia..cell age..rats..mice
CA-06846 Oncogenic viruses..whole body radiation..cell-free systems
CA-06855 Thyrotropin..somatotropin..pituitary gland..human..mice, Swiss
CA-07169 Blood cells..cell differentiation..thymus..precursors..biosynthesis..animal
CA-07184 Injections..antineoplastic agents..thio-TEPA..dogs
CA-07228 Deoxyribonucleoproteins..isolation-purification..methodology..human..animal
CA-07470 Proteins..enzymes..metabolism..biochemistry..research programs
CA-07535 Ribonuclease..isolation--purification..enzyme substrate..bond cleavage..enzyme mechanisms..in vitro..rats
CA-08049 Cell movement..fibroblasts..blood cells..tissue culture..dogs..human
CA-08156 Nucleic acids..inhibition..rabbits..neoplastic growth..Shope papilloma
GM-07176 Cell differentiation..biosynthesis..cell migration..electron microscopy..radioautography
GM-11435 Cell..transplantation..histocompatibility..antigen-antibody reactions..genetics..chickens
HE-07706 Blood collateral circulation..hyperbaric oxygenation..oxygen tension..dogs
HE-07707 Microsurgery and microdissection..dogs..rabbits
HE-09239 Lymphocytes..surface properties..endothelium permeability and transport..life cycle..rats

LYMPHATIC TISSUE TRANSPLANTATION
See also Thymus transplantation
AI-05613 Homotransplantation..immunology..rabbits
AI-05643 Lymphatic tissue..bursa of fabricius..antigen-antibody reactions..age..chick embryo
CA-04100 Homotransplantation..heterotransplantation..antibodies..mice (LA)..mice (101xC3H)
CA-07169 Lymphatic tissue..antigen-antibody reactions..animal..cell differentiation..blood cells
DE-00546 Lymph nodes..neck
HE-04598 Lymph nodes..homotransplantation..immunology

LYMPHOBLASTS
See under Blood cells

LYMPHOCYSTIS WARTS
See also Viruses. Lymphocystis virus
CA-05790 Lymphocystis virus..electron microscopy..fish

LYMPHOCYTE STIMULATING FACTOR
AI-06116 Bordetella pertussis..isolation-purification..reaction mechanisms..reticuloendothelial system..lymphocytes..mice

LYMPHOCYTES
See under Blood cells

LYMPHOCYTIC CHORIOMENINGITIS
See also Viruses. LCM virus

AI-03846 Delayed hypersensitivity..oncogenic viruses..mouse hepatitis..immunology
NB-05452 Diagnostic tests..immunofluorescence..bioassay..serology..human..animals

LYMPHOCYTIC LEUKEMIA

See under Leukemia

LYMPHOCYTIC LEUKEMIA IB

See Leukemia, Mouse leukemia Ib

LYMPHOGRANULOMA VENEREUM

CA-07730 Carcinogenesis..cell-free systems..oncogenic viruses..tissue culture..dogs

LYMPHOGRANULOMA VENEREUM VIRUS

See under Bedsonia

LYMPHOGRANULOMATOSIS, BENIGN

See Sarcoidosis

LYMPHOGRANULOMATOSIS, MALIGNANT (HODGKIN'S)

See Hodgkin's disease

LYMPHOID TISSUE

See Lymphatic tissue

LYMPHOMA

See also Burkitt's malignant lymphoma
See also Hodgkin's disease
See also Leukemia, Lymphocytic leukemia
See also Lymph node neoplasms
See also Lymphosarcoma
See also Plasma cell neoplasms
See also Reticulum cell sarcoma
See also Struma lymphomatosa
See also Thymus neoplasms

AI-04841 Antigen--antibody reactions..steroid hormones..interrelationships..human
AM-04489 Cancer chemotherapy
AM-07301 Hemoglobin..carbon monoxide..biosynthesis..radiolabeled carbon..clinical study
AM-08013 Sulfhydryls..gamma globulin..polymerization
AM-08793 Phytohemagglutinin..lymphocytes..human
CA-00918 Metastasis..hamsters..guinea pigs
CA-01558 Thymus..alkaline phosphatase..radiation effects..x-rays..dosage
CA-02421 Cancer chemotherapy..clinical study
CA-02433 Cancer chemotherapy..clinical study
CA-02566 Serum..tissue culture..bone marrow..cell differentiation..human
CA-03161 Cancer chemotherapy..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..nitrogen mustards..actinomycin-D..children..cooperative study
CA-03227 Antineoplastic agents..therapy evaluation..cooperative study
CA-03352 Radiation leukemia agent..mice (C57BL)
CA-03353 Radiation effects..radiation sensitivity..mice
CA-03376 Cancer chemotherapy..cooperative study
CA-03485 Cancer chemotherapy..cooperative study
CA-03713 Cancer chemotherapy..nitrogen mustards..cyclophosphamide
CA-03809 Hypophysectomy..clinical study
CA-03817 Kidney function..uric acid..radiation therapy..clinical study
CA-03927 Cancer chemotherapy..cooperative study
CA-04326 Cancer chemotherapy..cooperative study
CA-04402 Cancer chemotherapy..children..cooperative study
CA-04457 Cancer chemotherapy..cooperative study
CA-04646 Cancer chemotherapy..cooperative study
CA-04665 9,10-Dimethyl-1,2-benzanthracene..carcinogenesis..electron microscopy..transplantation..newborn..mice (Swiss)
CA-04681 Cell culture..mutations..mice
CA-04747 Gross leukemia virus..antigens
CA-04920 Cancer chemotherapy..cooperative study
CA-04968 Gross leukemia virus..dichloromethotrexate..mice
CA-05225 Adrenal cortex hormones..metabolism..clinical study..mice
CA-05284 Drugs resistance..steroids..biochemistry
CA-05321 Carcinogenesis..Moloney leukemia virus
CA-05446 Carcinogenesis..radiation effects..deoxyribonucleic acid..biosynthesis
CA-05588 Cancer chemotherapy..cooperative study
CA-05641 Cancer chemotherapy..cooperative study
CA-05717 Carcinogenesis..chemical carcinogens..electron microscopy..newborn..mice (Swiss)
CA-05837 Cancer chemotherapy..clinical study..research programs
CA-05884 Oncogenic viruses..etiology..human
CA-06087 Diagnostic tests..lymphangiography
CA-06117 Diagnostic tests..lymphography
CA-06407 Carcinogenesis..oncogenic viruses..etiology..Burkitt's malignant lymphoma
CA-06477 Carcinogenesis..4--nitroquinoline N--oxide..mice
CA-06754 Erythrocytes..leukocytes..enzymes..glutathione..cancer chemotherapy..clinical study
CA-06811 Cytopathogenic effect, viral..bone marrow..tissue culture..electron microscopy
CA-06855 Thyrotropin..somatotropin..human..mice, Swiss
CA-06947 Carcinogenesis..thymus neoplasms..histopathology..mice, AKR
CA-07178 Blood cells..cytochemistry
CA-07215 Transformation..neoplasms transplantation..immunity..membrane permeability and transport..membrane filters..isolation--purification..hamsters
CA-07231 Children..cancer chemotherapy..therapy evaluation..cooperative study
CA-07585 Cancer chemotherapy..therapy evaluation..cooperative study..clinical study
CA-07586 Cancer chemotherapy..therapy evaluation..cooperative study
CA-07595 Cancer chemotherapy..therapy evaluation..cooperative study
CA-07745 Isolation..oncogenic viruses..research programs..carcinogenesis..human..animals
CA-07913 Radiation therapy..therapy evaluation..statistics..cooperative study
CA-07941 Carcinogenesis..therapy evaluation..cancer chemotherapy..research programs
CA-07961 Caner chemotherapy..therapy evaluation..cooperative study..radiation therapy..adjuvants..clinical study
CA-07968 Cancer chemotherapy..therapy evaluation..cooperative study..clinical study
CA-08002 Cancer chemotherapy..therapy evaluation..cooperative study
CA-08005 Phenylalanine mustards..therapy evaluation..cancer chemotherapy..cooperative study..clinical study
CA-08043 Cancer chemotherapy..therapy evaluation..cooperative study
CA-08049 Cell movement..fibroblasts..blood cells..tissue culture..dogs..human
CA-08080 Children..cancer chemotherapy..therapy evaluation..cooperative study
CA-08099 Thymus..cell nucleus..cytoplasm..nucleic acids..fractionation..mice, C57/B1
CA-08126 Neoplasms transplantation..neoplastic growth..inhibition..histiocytes..genetic strains..mice
CA-08211 Metabolism..purines..biosynthesis..hyperuricemia..clinical study
CA-08223 Children..cancer chemotherapy..therapy evaluation..cooperative study
CA-09751 Epidemiology..California..San Francisco
Contr, CA-65-585 Oncogenic viruses..etiology..human
Contr, CA-65-604 Oncogenic viruses..lymph nodes..human..immunofluorescence
Contr, CA-65-628 Neoplastic growth..neoplasms transplantation..marmoset
GM-09487 Deuterium..trace elements..tissue

LYMPHOMA IB

See Leukemia, Mouse leukemia Ib

LYMPHOMA P-388

See Leukemia, Mouse leukemia P-388

LYMPHOMATOSIS OF FOWL

CA-05563 Extracts..disease transmission..mice..hamsters..guinea pigs..in vivo..in vitro..electron microscopy
CA-06709 Diagnostic tests..epizootiology..birds

Neurolymphomatosis of fowl

CA-06384 Oncogenic viruses..epizootiology..genetics..immunology
CA-07517 Disease transmission..etiology..histology..chickens, White Leghorns

LYMPHOSARCOMA

See also Burkitt's malignant lymphoma
See also Leukemia, Lymphocytic leukemia
See also Reticulum cell sarcoma

AI-04841 Antigen--antibody reactions..steroid hormones..interrelationships..human
CA-05562 Epizootiology..etiology..oncogenic viruses..cattle
CA-05588 Cancer chemotherapy..cooperative study
CA-05671 Adrenal cortex hormones..alanine transaminase..aspartate transaminase..rats
CA-05838 Whole body radiation..steroids..adjuvants..therapy evaluation..research programs..clinical study
CA-06352 Genetics..cattle..deoxyribonucleic acid..ribonucleic acid..biosynthesis..in vitro
CA-06679 Leukemia..cattle..swine..etiology
CA-06827 Cattle..disease transmission..carcinogenesis..etiology
CA-07314 Transplantation..metastasis..inhibition..radiation effects..mice, A
CA-07470 Proteins..enzymes..metabolism..biochemistry..research programs
CA-07585 Cancer chemotherapy..therapy evaluation..cooperative study..clinical study
CA-07586 Cancer chemotherapy..therapy evaluation..cooperative study
CA-07839 Leukemia..cattle..epizootiology..Michigan..hematology..histopathology
CA-08163 Neoplastic growth..biochemistry..morphology..radiation effects..mice, C57BL/Ka
CA-08306 Messenger ribonucleic acid..immunology..genetics..neoplasms..dogs
CA-08498 Lipids..neoplasms..rats
FR-00182 Cattle..Jersey..animal facilities..veterinary medicine..research programs
GM-12023 Antineoplastic agents..mice

LYMPHOSARCOMA 6C3HED

CA-06089 Neoplasms transplantation..hypoxia..mice
CA-06833 Neoplastic growth..immune sera..antineoplastic agents

(contd)

LYMPHOSARCOMA 6C3HED (CONTD)

CA-08123 Asparaginase..antineoplastic agents..isolation--purification..guinea pigs
CA-08153 Transformation..antineoplastic agents..immune sera..drugs resistance..tissue culture..mice. C3H
CA-08155 Neoplastic cells..gamma--glutamyl-hydrazide..metabolism..proteins..biosynthesis

LYMPHOSARCOMA, MURPHY-STURM

CA-04765 Host-neoplasm..nucleic acids..biosynthesis..rats
CA-07116 Transplantable neoplasms..host-neoplasm..neoplastic growth..neoplasms regression..rats (King)..rats (Holtzman)

LYMPHOSARCOMA P1798

CA-07535 Ribonuclease..isolation--purification..ribonuclease..in vitro..rats

LYMPHOSARCOMA, PLEOMORPHIC

See Hodgkin's disease

LYMPHOSARCOMA S913

CA-03475 Cell--free systems..carcinogenesis..leukemia..mice

LYSERGIC ACID

See also Ergot alkaloids
See also 1-Methyl-D-lysergic acid butanolamide

AI-05102 Synthesis
MH-04582 Related compounds..synthesis..chemical structure--biological activity
MH-10284 Chlorpromazine..norepinephrine..stress..emotional reactions..guinea pigs

LYSERGIC ACID DIETHYLAMIDE

See LSD

LYSINE

See also Homocitrulline
See also Hydroxylysine
See also epsilon-N-Methyl lysine
AI-00563 Vitamin B12 coenzymes..cobamides
AI-01111 Metabolism..microorganisms..biosynthesis
AI-03075 Hapten..antigens..passive anaphylaxis
AI-05535 3,6-Diaminohexanoic acid..amino acid analogs..metabolism..Staphylococcus aureus..tissue..reaction mechanisms..animal
AM-00289 Dietary deficiency..amino acids..aging..kidney disorders..rats
AM-01270 Radiolabeled carbon..collagen..biosynthesis..animal
AM-03156 Biosynthesis..neurospora..enzymes..high energy compounds
AM-03359 Kidney function..metabolism..stop flow technique
AM-05670 Dietary deficiency..edema..vasopressin..rats
AM-06094 Epsilon-N-methyl lysine..enzymes..metabolism
AM-06336 Arginine..toxicology..diet..rats..chickens
AM-06755 Seeds..proteins..nutrition
AM-06850 Nutrition..dietary deficiency..genetic strains..metabolism..biosynthesis..chickens
AM-06954 Microorganisms..biosynthesis..enzymes..precursors
AM-07984 Growth factors..hydroxylysine..cell wall..biosynthesis..Lactobacillus
AM-08953 Biosynthesis..polypeptides..genetic coding..Escherichia coli..Azotobacter vinelandii
AM-09058 Biosynthesis..precursors..intermediates..diaminopimelic acid..dipicolinic acid..Escherichia coli
CA-06432 Related compounds..α--halolactams..synthesis..metabolism..Escherichia coli..rats..beans
CA-08182 Histones..cell nucleus..neoplasms
CA-08272 Metabolism..reaction mechanisms..tissue..reaction sites..homocitrulline..homoarginine
GM-04902 Epsilon-amino acid..peptides..Ichthyocol..collagen
GM-06765 Metabolism..rats
GM-07852 Amino acid anhydrides..phosphoric esters..high energy compounds
GM-10578 Anabasine..biosynthesis..tobacco
GM-10604 Epsilon-peptides..dipeptides..synthesis..chemical structure..proteins
GM-11485 Adenosine..Cordyceps militaris
GM-12048 Metabolism..pipecolic acid..biochemical pathway..pipecolic acid oxidase..enzyme induction..Pseudomonas
GM-12157 Side chains..myoglobin..hemoglobin..horses..whales
HD-01519 Chloramphenicol..toxicology..therapy evaluation..children..animals
HD-01832 Radiolabeled..histones..deoxyribonucleic acid..blood cells..embryo..frogs
HE-02319 Molds..biosynthesis
NB-05687 Retinene..binding..rhodopsin..chemical structure

β-LYSINE

See 3.6-Diaminohexanoic acid

D-LYSINE

AM-03141 Growth inhibitors..animals

LYSINE PEPTIDES

NB-03729 Metabolism..nervous system disorders..demyelination..animal..immunofluorescence

LYSINE VASOPRESSIN

See also 1-Desamino-8-lysine vasopressin
AM-04660 Copper..metal complexes..biophysical chemistry
AM-07467 Related compounds..chemical structure

LYSOGENY

See also Latent virus diseases
See also Viruses. Prophage
AI-01071 Shigella dysenteriae..Corynebacterium diphtheriae..toxins..genetics..biochemistry..physiology
AI-01181 Escherichia coli..ultraviolet rays..bacteriophage..biochemistry
AI-02781 Immunity
AI-02830 Genetics..bacterial cysts
AI-03093 Staphylococcus..staphylocoagulase..genetics
AI-03603 Deoxyribonucleic acid..bacteriophage..bacteria
AI-04043 Escherichia coli..bacteriophage P2..prophage..site specificity..chromosomes
AI-04298 Escherichia coli..serotypes..colicines
AI-04390 Bacteria..bacteriophage P2
AI-05038 Sigma factor..host-virus..Drosophila melanogaster..genetics..latent virus diseases
AI-05283 Virulence (microorganisms)..growth (microorganisms)..Pseudomonas aeruginosa..mice
AI-05367 Radiation effects..ultraviolet rays coliphage..Escherichia coli
AI-06013 Escherichia coli..bacteriophage lambda..genome..hybrids
AI-06347 Phage typing..Staphylococcus..hospitals infections
AI-06376 Isolation--purification..bacteriophage..Vibrio fetus..Vibrio bubulus..methodology
CA-03902 Bacteriophage Plb..thymine..Escherichia coli
GM-12412 Streptomyces aureofaciens..auxotrophs..transduction..genetics..methodology
GM-13544 Bacteriophage..Escherichia coli..methylated bases..deoxyribonucleic acid..host--virus
HE-08027 Bacterial capsule..genetic strains..Streptococcus group C..lysogenic conversion..carbohydrates

LYSOKINASE

See under Blood coagulation

LYSOLECITHIN

AM-02131 Isolation-purification..silicic acid chromatography
AM-05121 Monkeys..lecithin-cholesterol transesterases
AM-08480 Lipids..metabolism..hypercholesteremia..guinea pigs..rabbits..rats..comparative study
AM-08363 Lysosomes..hydrolases..release..connective tissue diseases..larva. amphibians
HE-02063 Radiolabeled..lipids..myocardium
HE-02907 Isolation..human
HE-03457 Metabolism..intestines..mucous membrane
HE-08971 Leukocytes..cell membranes..physiology..human..animals

LYSOLECITHINASE

See under Phospholipase

LYSOPHOSPHATIDYLCHOLINE

See Lysolecithin

LYSOPHOSPHOLIPIDS

See also Lysolecithin
AM-06828 Isolation--purification..myocardium..phosphatidyl ethanolamine
CA-08197 Phospholipids..plasma..human..fractionation
HE-09441 Isolation..lipids..diet..animals

LYSOSOMES

See under Cell components

LYSOZYME

See under Carbohydrases

LYTHRACEAE ALKALOIDS

GM-10070 Isolation-purification..screening..chemical structure--biological activity..medicinal plants

M-B FACTOR

AM-05311 Biosynthesis..isolation--purification
HE-03290 Heart..smooth muscle
HE-05949 Radiolabeled..actin..myosin..calcium..muscle contraction
HE-06782 Cardioactive agents..heart contraction..proteins..calcium
HE-07353 Arteries..hypertension. systemic
HE-08678 Ouabain..calcium..metabolism..myocardium..fractionation
NB-04967 Biosynthesis..myocardium..skeletal muscle..ryanodine

M PROTEIN

AI-01697 Streptococcus group A..hypersensitivity..glomerulonephritis
AI-03200 Streptokinase..Streptococcus group A..virulence. microorganisms
AI-04342 Streptococcus group A beta hemolytic..antigens..cell wall..biosynthesis..isolation--purification..vaccines
AI-05100 Streptococcus..Diplococcus pneumoniae..transformation
AM-06856 Styrene particles..antigen-antibody reactions..Streptococcus..glomerulus..glomerulonephritis
AM-07178 Serum..glomerulonephritis..clinical study
HE-03291 Biosynthesis..Streptococcus pyogenes
HE-07288 Glomerulonephritis..fibrinogen
HE-08027 Isolation--purification..Streptococcus group A..chemical structure--biological activity..isolation--purification
HE-09561 Vaccines..rheumatic fever

MACACA

See under Primates

MACROCYTIC ANEMIA

See also Megaloblastic anemia
See also Pernicious anemia

AM-00001 Vitamin B12..metabolism..malabsorption syndromes..human
AM-05499 Vitamin B12..therapy..kwashiorkor..etiology..Arabs..infant human
AM-08317 Infant human..diet..therapy evaluation..Middle East..cooperative study
CA-01074 Genes..genetic strains..mice
HD-01162 Folic acid

MACROGLOBULINEMIA

AM-01380 Disulfides..sulfhydryls..chemical bonds..erythrocytes
AM-08013 Sulfhydryls..gamma globulin..polymerization
AM-08793 Phytohemagglutinin..lymphocytes..human
CA-04798 Antigens..macroglobulins..diagnostic tests..clinical study
CA-04799 Macroglobulins..myeloma globulins..immune sera..gamma globulin..human
HE-06033 Thrombocytes..blood coagulation..electron microscopy..biochemistry..human

MACROGLOBULINS

See also Beta globulins
See also Gamma globulin
See also Rheumatoid factors
AI-01865 Antibodies..biosynthesis..molecular structure
AI-02312 Proteins..dextran..serum..antigen--antibody reactions
AI-04645 Antibodies..fractionation..chromatography
AI-06095 19S Gamma globulin..biosynthesis..isolation-purification..chemical structure..antigen-antibody reactions..rabbits
AM-03986 Antibodies..chemical structure--biological activity
AM-07506 Connective tissue diseases..serum..isolation-purification
AM-08013 Polymerization..sulfhydryls..human
AM-08490 Antigen--antibody reactions..chemical structure--biological activity..genetics..rheumatoid arthritis..clinical study..rabbits
CA-01785 Molecular structure..amino acid..disulfide bonds..polypeptides..optical rotatory dispersion..electrophoresis..sedimentation constants..viscosity
CA-01786 Serum globulin..fragments..carbohydrates..amino acids..human
CA-02803 Molecular structure..antigens..clinical study
CA-04798 Antigens..macroglobulinemia..immunoelectrophoresis..gel diffusion technique..diagnostic tests..clinical study
CA-04799 Isolation-purification..immune sera..gamma globulin..macro-globulinemia..human
GM-08171 Chemical structure..carbohydrates
NB-05618 Amyotrophic lateral sclerosis..neuromuscular disorders..arginine..metabolism..clinical study

MACROMOLECULES

See under Molecules

MACROPHAGES

See also Histiocytes
See also Kupffer cells
See also Plasma cells
See also Reticulum cells
AI-01831 Phagocytosis..biochemistry..physiology
AI-01925 Antibodies..antigens
AI-03297 Antigens..physiology..cytochemistry..fractionation..animal
AI-03363 Growth inhibitors..Mycobacterium tuberculosis..serum..tissue culture..in vivo
AI-04738 Immunity..typhoid fever..tuberculosis..mice
AI-05473 Phagocytosis..Mycobacterium tuberculosis..Staphylococcus..Bacillus Calmette--Guerin vaccine
AI-05479 Antigen-antibody reactions..Friend's adjuvant..S7 gamma globulin..S19 gamma globulin..biosynthesis
AI-05519 Host-parasite..lung diseases..Aspergillus flavus..cortisone alloxan experimental pathology..mice
AI-05663 Alveolus..immunity..infectious diseases..electron microscopy..histochemistry..rabbits
AI-05667 Granules..phagocytosis..enzymes
AI-06223 Biosynthesis..antibodies..ribonucleic acid..reaction mechanisms..rats
AI-06261 Hydrolases..proteases..lipases..esterases..nucleases..tuberculosis
AI-06388 Biosynthesis..interferon..host--virus..vaccinia virus..Coxsackie viruses
AI-06577 Immunity..respiratory diseases..bacterial diseases..lung..animals..human
AI-06644 Ribonucleic acid..rats..human
AM-07181 Bacteria..phagocytosis..ascites..irritants..rats..in vitro
AM-08276 Colloids..cholesterol..pregnancy..reticuloendothelial system..rats (Holtzmann)
AM-08742 Cell lysates..reaction mechanisms..biosynthesis..antibodies..mice
AM-08805 Tissue culture..antibodies..biosynthesis
AM-08976 Hematopoiesis..life cycle..radioautography..rats, Columbia-Sherman
CA-04534 Allergic encephalomyelitis..autosensitization..in vitro
CA-05698 Oncolysis..electron microscopy
CA-06460 Immunological tests..tissue culture..lymphocytes..mice (A/Jax)..mice (C57B1/K)
CA-08203 Cytology..peritoneum..phase microscopy..electron microscopy..animals..human
DE-01578 Reticuloendothelial system..temporomandibular joint..histology..histochemistry..mice..rats
HD-00094 Uterus..endometrium..phagocytes..pregnancy..implantation..rats
HD-01536 Infectious diseases..phagocytosis..immunoglobulins..leukocytes..infant human..mice
HE-09464 Leukocytes..subcellular components..inflammation..exudates..human
HE-09622 Pathology..atherogenesis..electron microscopy..human..animals
NB-01935 Phosphatases..nucleases..β-glucuronidase..esterases..Wallerian degeneration
NB-04609 Cell differentiation..cell migration..microglia..brain..mice
TW-00117 Radiation effects..phagocytosis..Staphylococcus..peritoneal cavity..x-rays

MACTIN

See also Heparin
AM-00740 Biosynthesis..sulfation..clams

MAF CELL

HD-00308 Tissue culture..cytomegaloviruses..virus replication..plaque assay technique..infectious deoxyribonucleic acid

MAGNAMYCIN

See Antibiotics. carbomycin

MAGNESIUM

See also Talc
AI-03368 Brucellosis..immunity..cattle
AI-04536 Histamine..mast cells..salicylaldoxime
AI-05561 Growth..Escherichia coli..biosynthesis..ribosomes..growth factors..Entamoeba histolytica
AI-05566 Binding..tobacco mosaic virus..nucleic acids..solubility..subunits
AM-00430 Cations..hyposmolarity..edema..clinical study
AM-01156 Parathyroid hormones
AM-01351 Bone..muscle..parathyroid glands disorders..gastrointestinal system
AM-01432 Metabolism..clinical study..metabolic diseases
AM-01849 Metabolism..diet..malabsorption syndromes..gastrointestinal surgery
AM-03056 Calcium oxalate..metabolism..dietary deficiency..pyridoxine..rats
AM-03069 Dietary deficiency..alloxan diabetes..pregnancy..bacteria..rats
AM-03995 Metabolism..proteins..malnutrition..clinical study
AM-04071 Calcium..phosphorus..metabolism..bone..rats
AM-04119 Pituitary hormones..interrelationships..rats
AM-04304 Calcium phosphate..solubility
AM-04740 Potassium..ovulation..metabolism..chickens
AM-04764 Metal complexes..pyrophosphates..adenosine triphosphate..adenosine diphosphate..equilibrium constants
AM-04929 Dietary deficiency..muscle..serum..rats
AM-05388 Lipids..metabolism..cold..fatty liver..rats
AM-05578 Metabolism..malnutrition..clinical research centers
AM-06207 Radiolabeled magnesium..bone resorption..parathyroid hormones..proteins..polypeptides..urine
AM-06319 Diet..cholesterol..serum lipids..animal
AM-06404 Metabolism..intestinal absorption..rats..monkeys
AM-06850 Nutrition..dietary deficiency..genetic strains..metabolism..chickens
AM-07051 Biliary tract..gastrointestinal motility..duodenum..clinical study
AM-07052 Intestinal absorption..metabolism..rats
AM-07252 Plasma..catecholamines..secretion..adrenal glands..dogs
AM-07283 Kidney..arterial infusions..acetylsalicylic acid..radiolabeled carbon..rats
AM-07439 Zinc..biochemistry..electrophoresis..chromatography..alkaline phosphatase..clinical study
AM-07621 Calcium..diet..homeostasis..Korea..clinical study
AM-07725 Dietary supplement..therapy evaluation..urinary calculi..clinical study
AM-08062 Myosin..actin..polymerization..physical chemistry..muscle contraction
AM-08247 Homeostasis..aldosterone..parathyroid hormones..interrelationships..clinical study..rats
AM-08340 Metabolism..gelatin..diet..clinical study
AM-08453 Ion exchange and transport..metabolism..rats, Wistar..clinical study
AM-09056 Manganese..glutamine..carnosine..calorimetry
AM-09702 Renal tubular transport..parathyroid hormones..spectrophotometry..dogs
CA-06081 Dietary deficiency..stress..myocardial fibrosis..myocardial infarct..calcification..rats
CA-07303 Metabolism..neoplastic growth..host-neoplasm..cancer..research programs..clinical study
CA-08150 Proton stopping power..protons..linear accelerators..instrumentation--methodology..computer analysis..light elements

(contd)

MAGNESIUM (CONTD)

DE-00159 Calcium..phosphates..x-ray diffraction..dental caries
DE-00694 Dietary deficiency..tooth germ..histology..rats..hamsters
DE-01357 Hydroxyapatite..infrared spectrometry
DE-01939 Diet..dental caries inhibitors..enamel..rats
EF-00529 Binding..non-micellular proteins..reaction mechanisms..physical chemistry..milk
GM-02934 Multilayer membrane electrode..ion exchange
GM-04922 Porphyrins..biosynthesis
GM-06691 Metal chelates..porphyrins..chlorins..photochemistry
GM-08508 Adenosine triphosphatase..myocardium..brain..thrombocytes
GM-09370 Metalloporphyrins..x--ray diffraction..molecular structure
GM-09557 Temperature..ribosomes..bacteria
GM-10119 Electron probe x--ray microanalyzer..tissue..human
GM-10175 Binding..actomyosin..adenosine triphosphate..superprecipitation..muscle contraction..muscle relaxation
GM-10802 Polymers..nucleic acids..chemical structure..research programs
GM-11048 Ion exchange..binding..adenosine triphosphate..citrate..energy metabolism..reaction mechanisms..atomic absorption spectrometry
GM-11698 Ribosomes..ultracentrifugation..biochemistry..thymus..cattle
GM-11748 Chlorophyll..biosynthesis..binding..enzyme mechanisms..tetrapyrroles
GM-11915 Synthesis..fluoroalkyl derivatives..organometallic compounds..precursors..fluoroalkylmercurials
GM-12805 Messenger ribonucleic acid..ribonucleic acid..reaction mechanisms..rats
HD-00701 Embryonic induction..cell differentiation..frogs
HD-01522 Dietary deficiency..growth inhibitors..life cycle..Aedes
HE-00405 Kidney function..renal tubules..clinical study
HE-01301 Hypercalcemia..parathyroid glands..rats
HE-03515 Dietary deficiency..atherosclerosis..acetylstrophanthidin..monkeys..dogs..rats
HE-03521 Alcohols..kidney function..kidney circulation..clinical study
HE-04167 Membrane permeability..potassium..thrombocytes..thrombin
HE-04849 Dietary deficiency..adrenal glands..pituitary gland..atherosclerosis..diet
HE-05949 Actin..binding..muscle contraction
HE-06241 Erythrocytes..membrane permeability and transport..adenosine triphosphatase..human
HE-07353 Arteries..hypertension, systemic
HE-07359 Heart contraction..action potentials..atrium..ventricles
HE-07674 Myocardium..heart failure..animal
HE-08007 Metabolism..binding..myocardium..heart function..dogs
HE-08052 Metabolism..hypertension..clinical study
HE-08132 Serum..fats..embolism..clinical study..dogs
HE-08537 Thrombocytes..clot retraction..hemostasis..immunochemistry..clinical study..animal
HE-08673 Water-electrolyte balance..cell fluids..acidosis..alkalosis..alcoholism..rats..clinical study
MH-08971 Radiolabeled..membrane permeability and transport..tissue respiration..oxidative phosphorylation..mitochondria..brain
NB-03152 Alcoholism..malnutrition..kidney diseases..thyroid gland disorders..therapy
NB-04262 Ions..muscle contraction..neuromuscular transmission..electrophysiology..membrane permeability and transport..frogs..chickens
NB-04663 Proteins..chromaffin granules..adrenal medulla..biochemistry..physical chemistry..cattle
NB-05518 Cation..spinal anesthesia..dogs
NB-05534 Metabolism..homeostasis..plasma..clinical study..mice, CH3HeJ..rabbits, New Zealand
RH-00222 Retention..metabolism..strontium 85
TW-00098 ATP: guanidino phosphotransferases..ATP:creatine phosphotransferase..ATP:L-arginine phosphotransferase..reaction mechanisms

MAGNESIUM 28

See under Radioisotopes

MAGNESIUM ALUMINUM SULFATE

See Struvite

MAGNESIUM AMMONIUM PHOSPHATE (HYDRATE)

See Struvite

MAGNESIUM CHLORIDE

See 2-Methyl-1-butyl-magnesium chloride

MAGNESIUM SILICATE (HYDROUS)

See Talc

MAGNESIUM TOLERANCE TEST

AM-08685 Metabolism..clinical study..erythrocytes

MAGNETIC BALANCE

GM-10522 Instrumentation..partial specific volume

MAGNETIC COLLOIDS

See under Colloids

MAGNETIC FIELD

See also Electromagnetic fields
See also Faraday effect
See also Hall effect
CA-02282 Growth..neoplastic growth..animal
CA-04561 Fibroblasts..hematopoietic tissues..mitosis..cell components..enzymes..mice
CA-06642 Yeasts..neoplastic cells..cell division..neoplastic growth..metabolism
GM-07445 Metal complexes..cobalt..iron..oxygen transport..ligands
GM-10563 Null magnetic field..growth..fertility..mice..rats, Wistar
GM-11630 Ultracentrifugation..instrumentation..molecular weight
GM-12600 Metal complexes..polydentate ligands..electron charge distribution..derivatives..pyrroles..physical chemistry
HE-08339 Iron particles..contrast media..radiography..clinical study..dogs
HE-08787 Cannulation..electromagnetic flowmeter..instrumentation--methodology..dogs
MH-10868 Orientation..pigeons

MAGNETIC RECORDING SYSTEMS

See also Computer
DE-01075 Swallowing
GM-09607 Radiation counters..instrumentation
HD-00332 Vocalization..infant human..diagnostic tests..brain damage
HE-00513 Medical records..electrocardiography..computer
HE-02071 Instrumentation-methodology..vectorcardiography
HE-03678 Heart rate..fetus..phonocardiography..cardiotachometer..instrumentation
HE-05181 Scintillation counters..radioautography..blood vessels models..instrumentation
HE-05755 Vectorcardiography..heart diseases..infants (human)..children..computer analysis
HE-08347 Instrumentation--methodology..electrocardiocorder..electrocardiocorder--AVSEP..clinical study
NB-00649 Brain..potentials..nerve impulse facilitation..nerve impulse inhibition
NB-03484 Respiratory muscles..electromography..speech
NB-04736 Vocalization..ultrasonics..anechoic tank..sea lions
NB-04759 Voice..harshness (vocal)..clinical study
NB-05667 Electrophysiology..neurons..sympathetic ganglia..frogs
RH-00085 Dosage..x--rays..radiography..fluoroscopy..clinical study

MAGNETIC RESONANCE

See Electron spin resonance
See Nuclear magnetic resonance

MAGNETS

NB-04633 Electromagnetic fields..nonmagnetic metals..foreign body..eye injuries..instrumentation

MALABSORPTION SYNDROME

See also Acanthocytosis
See also Achylia pancreatica
See also Disaccharide (oligosaccharide) intolerance
See also Osteomalacia
See also Pancreatic cystic fibrosis
See also Sprue
See also Steatorrhea
AI-05188 Strongyloidiasis..giardiasis..small intestine..diagnostic tests..nutrition..chemotherapy..clinical study
AM-00001 Vitamin B12..folic acid..metabolism..etiology
AM-01849 Magnesium..metabolism..diet
AM-02534 Small intestine..steroids..glucose..clinical study
AM-02776 Strongylata..sprue..clinical study
AM-03228 Indoles..metabolism..blood..serotonin
AM-04586 Steatorrhea..adults..intestines
AM-04737 Glutens..steatorrhea
AM-04903 Genetics..sprue..epidemiology
AM-05000 Milk..hypochromic anemia..therapy evaluation..infant human
AM-05218 Steatorrhea..jaundice
AM-05375 Feces..albumins
AM-05693 Radiolabeled carbon..methodology..infants, human..ionization chambers
AM-06902 Nutrition..metabolic diseases..research programs
AM-06971 Antibodies..proteins..diet..genetics..clinical study..animal
AM-07259 Antigen--antibody reactions..wheat..rabbits..clinical study
AM-07646 Viscera..blood circulation dynamics..liver circulation..capillary beds
AM-07851 Gliadin..plasma..peptides..toxicology..clinical study
AM-08051 Folic acid..derivatives..intestinal absorption..hamsters
AM-08142 Zinc..metabolism..clinical study
AM-08202 Fats..soy bean..diet..chickens
AM-08251 Diabetic diarrhea..intestinal absorption..water-electrolyte balance..clinical study
AM-08297 Esophagus surgery..clinical study
AM-08494 Intestinal absorption..infant human..children..clinical study
AM-08500 Lipids..esterification..amino acid..metabolism..clinical study
AM-08602 Intestinal absorption..iodine..metabolism..clinical study
AM-08997 Intestinal absorption..amino acids..clinical study
AM-09087 Stomach..small intestine..mucous membrane..electron microscopy..human
AM-09347 Gastrointestinal disorders..bioassay..feces..glycerides..diagnostic tests..clinical study

AM-09384 Delayed hypersensitivity..gastrointestinal system..swine
CA-01323 Dietary deficiency..proteins..metabolism..histology..Cebus monkeys
FR-00040 Intestinal resection..clinical research centers
HD-00388 Pancreatic cystic fibrosis..goats
HE-02405 Nutritional anemia..genetics..immunology..therapy..clinical study
RH-00311 Whole body radiation..metabolism..dogs

MALADJUSTMENT

See Emotional disturbance

MALARIA

See also Antimalarials
See also Protozoa, Plasmodium
AI-01407 Host-parasite..electron microscopy..cell differentiation
AI-02859 Anemia..autoantibodies..antigens..monkeys..rodents..birds
AI-03795 Disease transmission..Anopheles..population genetics, animal
AI-05226 Host-parasite..metabolism..growth, microorganisms..reproduction, microorganisms..erythrocytes..ducks..mice
AI-05390 Host-parasite..pathology..mitochondria..oxidative phosphorylation..therapy..monkeys
AI-06629 Phagocytosis..Plasmodium berghei..anti--inflammatory agents..antimalarials..rats
AM-02973 Anemia..erythropoietin..rats
CH-00004 Socioeconomics..ecology, human..Latin America..statistics
EF-00194 World Health Organization..insecticides..insecticides resistance..genetics..toxicology..biochemistry
HD-00061 Thalassemia..sickle cell anemia..genetics..Greece..whites..Negroes
HD-00862 Ethnic groups..socioenvironment..hematology..genetics..statistics..clinical study..Mexico

Avian malaria

AI-00087 Mosquitoes..protozoan culture..host-parasite
AI-05182 Plasmodium..disease transmission..genetic strains..serology..host-parasite
AI-05253 Mosquitoes..host-parasite..parabiosis..immunity..tissue culture

MALATE DEHYDROGENASE

See under Oxidoreductases

L-MALATE GLYOXYLATE-LYASE (CoA-ACETYLATING)

See Ketoacid lyases, Malate synthase

L-MALATE HYDROLYASE

See under Dehydratases

MALATE SYNTHASE

See under Ketoacid lyases

MALATHION

See Insecticides, malathion

MALAY

See under Ethnic groups

MALE

See Sex difference

MALEIC ACID

HE-10043 Experimental..cystinosis..penicillamine..therapy evaluation..rats, Sprague-Dawley

MALEIC HYDRAZIDE

See 3,6-1H,2H-Pyridazinedione

MALEIMIDES

See also Benzmalecene
CA-01744 Isomaleimides..synthesis..reaction mechanisms..antineoplastic agents

MALIC ACID

See also Citramalate
See also 2-Isopropylmalic acid
See also 3-Isopropylmalic acid
AM-08016 Metabolism..reaction mechanisms..photochemistry..Rhodopseudomonas spheroides
AM-08728 Lactic dehydrogenase..isoenzymes..metabolites..feedback control..chemical structure--biological activity
GM-10181 Dehydration reactions..thermodynamics..high hydrostatic pressure
NB-03711 Tissue respiration..histochemistry..lens..mitosis..rats

MALIGNANT LYMPHOMA, BURKITT

See Burkitt's malignant lymphoma

MALIGNOLIPIN

CA-02714 Antineoplastic agents..synthesis
CA-04795 Diagnostic tests..neoplastic growth..clinical study
CA-06867 Spermine..human..cancer

MALNUTRITION

See also Culture media, Nutrient deficient media
See also Dietary deficiency
See also Fasting
See also Malabsorption syndrome
See also Starvation
AI-03627 Leprosy..immunity..animal
AI-05188 Strongyloidiasis..giardiasis..malabsorption syndromes..small intestine..clinical study
AM-00981 Adrenal cortex hormones
AM-01520 Adrenal cortex hormones..thyroid hormones..parathyroid hormone..infant human
AM-03995 Proteins..kwashiorkor..infant human..adults..clinical study
AM-04635 Diarrhea..dehydration..infants..Peru
AM-05578 Magnesium..metabolism..clinical research centers
AM-06735 Vitamin A..dietary deficiency..survey..Latin America..Africa..Asia
AM-06953 Proteins..drugs..rats
AM-07034 Death..muscle cells..water-electrolyte balance..glycolysis..animal..clinical study
AM-07050 Ascorbic acid..tyrosine..metabolism..oral..biochemistry..methodology..p-hydroxyphenylacetic acid..steatorrhea..clinical study
AM-07595 Dehydration (body fluids)..diarrhea..children..diagnostic tests..therapy evaluation
AM-08059 Serum albumins..protein loss..diagnostic tests..clinical study
AM-08317 Growth..anemia..cooperative study..Middle East
AM-08629 Anemia..therapy..children..infant human..clinical study..Venezuela
AM-09137 Proteins..dietary supplements..age..infant human..children..longitudinal study..Peru
CA-05313 Hemochromatosis..clinical study
FR-00211 Clinical research centers..multidisciplinary
GM-10269 Histochemistry..animal..research programs
HD-00074 Maternal--fetal..congenital abnormalities..experimental..metabolic diseases..teratogenic agents..mice
HD-00436 Pregnancy..infant animals..body weight..rats
HD-00492 Diarrhea..children..Central America
HE-07429 Phagocytosis..clinical study
NB-03152 Magnesium..mitochondria
NB-03648 Hearing..India

MALOCCLUSION

See Dental occlusion

MALONALDEHYDE

AM-07004 Adrenal glands..in vivo..in vitro..tocopherol..dietary deficiency
EF-00179 Oxidation..meat..methodology
GM-07006 Carbonyl compounds..toxicology..diet..rats

MALONIC ACID

See also Isomerases, Methylmalonyl isomerase
See also Methylmalonate
AM-02872 Succinate dehydrogenase..porphyrins..metabolism
AM-06895 Radiolabeled carbon..biosynthesis..linoleic acid..Choanephora cucurbitarum
EF-00292 Antioxidants..food preservation..meat
GM-08477 Radiolabeled carbon..plasma lipids..molds..growth inhibitors..cell culture
GM-10372 Metal chelates..ligands..α-amino acid..unsaturated compounds
HE-08895 Inhibition..electron transport..atrium..mitochondria..guinea pigs

MALONYL-CoA SYNTHETASE

See Carbon-carbon ligases, Acetyl-CoA carboxylase

MALONYL-COENZYME A

See under Coenzyme A

MALTA FEVER

See Brucellosis

MALTOPENTAOSE

GM-08927 Enzyme substrate..stereochemistry..β--amylase..modified gluco--oligosaccharides

MALTOTETRAOSE

GM-08927 Enzyme substrate..stereochemistry..β--amylase..modified gluco--oligosaccharides

MAMMALS*

*(Includes only documents which could not be indexed by specific terms Information on specific mammals used in laboratories is available on request from the Division of Research Grants, National Institutes of Health.)

See also Bats
See also Cats
See also Dogs
See also Dolphin, Cetacea
See also Fox
See also Mink
See also Opossum
See also Primates
See also Rabbits
See also Rodents
See also Seals
See also Shrew
See also Skunks
See also Ungulates
AI-05504 Epizootiology..population dynamics (animal)..disease transmission..St. Louis encephalitis virus
CA-06902 Arsenic..water supply..carcinogenesis..clinical study..goats..Formosa
CC-00004 Vectors..arthropod--borne viruses..host--parasite
GM-12549 Genetic strains..population dynamics..animal..natural selection..phylogeny..statistics..computer analysis
GM-13605 Mathematical models..allometric method..physiology..computer programming..primates
NB-05267 Comparative study..spinal cord..neuroanatomy..Cetacea

MAMMARY GLANDS

See also Breast feeding
See also Breast neoplasms
See also Gynecomastia
See also Mastectomy
See also Mastitis

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MAMMARY GLANDS (CONTD)
AI-04954 Neuraminidase..isolation-purification..chemical structure--biological activity..oligosaccharides
AM-00299 Estrogens..progesterone..growth..ovariectomy..rats..mice
AM-01316 Metabolism
AM-02691 Proteins..biosynthesis..lactation..animal
AM-03504 Metabolism..fats
AM-03637 Lactation..iodide..rats
AM-03682 Propionic acid..metabolism
AM-03705 Parathyroid glands..fetus..cattle..goats
AM-04241 Prolactin..cell..metabolism
AM-05156 Triglycerides..biosynthesis..fatty acids..cofactors..animal
AM-05269 Lactose..biosynthesis..instrumentation
AM-06483 Fatty acids..biosynthesis..metabolism..intermediates..rabbits..rats
AM-06721 Liver..lipoproteins..metabolism..ruminants
AM-06889 Isolation-purification..biosynthesis..enzymes..lactose..cattle
AM-07303 Diet..nitrates..iodine..lactation..rats
AM-07672 Enzymes..mitosis..hormones..pregnancy..lactation..mammal
AM-07720 Enzymes..glucose-6-phosphate dehydrogenase..control mechanisms..fatty acids..biosynthesis..lactation..enzyme mechanisms..rats
AM-08128 Phosphohexose isomerase..sugar sulfates..sugar phosphates..enzyme mechanisms
AM-09200 Breast feeding..pituitary hormones..ribonucleic acid..deoxyribonucleic acid..bioassay..rats
CA-02897 Estradiol..uterus..metabolism..rats
CA-03679 Mice..tissue culture..mammary tumor agent
CA-03809 Cancer..clinical study
CA-04517 Carcinogenesis..prolactin..pituitary gland..homotransplantation..mammary tumor agent..mice
CA-04588 Tissue culture..hydrocortisone..estradiol..progesterone..prolactin..mice, R III..mice, C57
CA-05105 Somatotropin..prolactin..thyroxine..adrenal cortex hormones..insulin
CA-06548 Nutrients..mammary tumor agents..tissue culture
CA-07726 Mice
Contr. CA-64-46 Morphology..physiology..rats..mice
EF-00283 Teat canals..epithelium..bacterial diseases..susceptibility..resistance..cattle
EF-00302 Proteins..biosynthesis..amino acid..rumen..cattle
GM-09316 Nucleotides..isolation-purification..biosynthesis..chemical structure--biological activity
HD-00104 Secretory mechanisms..hormones..electron microscopy..mice..human
HD-00121 Mastitis..histamine..estrogens..promethazine..therapy evaluation..clinical study
HD-00142 Mice..organ culture..insulin
HD-00277 Membrane permeability and transport..mammals
HD-01009 Cell divilsion..cell type..estrogens..progestins..mice
HD-01596 Dietary deficiency..placenta..physiology..rats, Long--Evans
HD-01877 Secretory mechanisms..electron microscopy..physiology..cattle
HE-04121 Blood flow..tissue respiration..metabolism..lactation..goats

MAMMARY TUMOR AGENTS
CA-01230 Age..pregnancy..epizootiology..mice
CA-03431 Carcinogenesis..breast neoplasms..mice..rats
CA-03679 Tissue culture..embryo..mammary gland..mice
CA-04517 Carcinogenesis..mammary gland..pituitary gland..homotransplantation..mice
CA-04573 Isolation-purification..diffusion..ultrafiltration..breast neoplasms..human
CA-04588 Etiology..breast neoplasms
CA-05438 Isolation-purification..bioassay..chromatography..ultracentrifugation..spectrometry..mice
CA-06483 Carcinogenesis..interaction..carcinogens..genetic. strains..hybrids..mice
CA-06548 Tissue culture..methodology
CA-07271 Oncogenic viruses..carcinogenesis..breast neoplasms..germ-free..rats..mice
CA-07442 Antigen--antibody reactions..immune sera..methodology..immunochemistry..isolation--purification..rabbits

MAMMARY TUMORS
See Breast neoplasms

MAMMILLARY BODIES
See under Brain

MANDELIC ACID
See 3-Methoxy-4-hydroxymandelic acid

MANDIBLE
See under Jaws

MANDIBULAR NERVE
See under Nervous System

MANGANESE
AI-06268 Chemical structure--biological activity..growth, microorganisms..culture media..reaction mechanisms..bacteria
AM-00664 Dietary deficiency..pregnancy..blood circulation dynamics..bone disorders
AM-04652 Ions..intestinal absorption..animals
AM-07407 Homeostasis..thiamine..interrelationships..rats
AM-07468 Diet..Costa Rica..reproduction..anemia..metabolism..cattle
AM-09056 Magnesium..glutamine..carnosine..calorimetry
DE-00249 Teeth..radiolabeled manganese..rats, Osborne--Mendel
GM-09370 Metal chelates..pyridoxylidenevaline
GM-11173 Trace elements..enzymes..neutron activation analysis..instrumentation-methodology
GM-11741 Ligands..oxidation--reduction
GM-12446 Metal complexes..enzyme substrate complex..aqueous solutions..nuclear magnetic resonance..relaxation rates..instrumentation--methodology
HD-00429 Dietary deficiency..congenital abnormalities..rats..guinea pigs
HE-02342 Porphyrins..derivatives..oxidation--reduction..electron transport..electrodes..instrumentation--methodology
HE-05076 Trace elements..cardiovascular diseases..mice..rats
HE-05949 Actin..binding..muscle contraction
NB-02275 Brain disorders..primates
NB-02836 Diet..myelination..thermoregulation..rats
NB-05901 Dietary deficiency..myelination..electron microscopy..rats
TW-00098 ATP:guanidino phosphotransferases..ATP:creatine phosphotransferase..ATP:L-arginine phosphotransferase..reaction mechanisms
WP-00239 Sphaerotilus discophorus..autotrophy..physiology
WP-00732 Kinetics..aqueous solutions..oxidation--reduction..ligands
WP-00744 Reaction mechanisms..kinetics..aqueous solutions..oxidation..phenols..aromatic amines

MANGANESE DIOXIDE
GM-10953 Oxidation..deoxyribonucleic acid..nucleotides..oligonucleotides

MANGANESE POISONING
OH-00159 Geographical sites..Chile..brain disorders..metabolism..cooperative study..clinical study

MANGE
See also Mites
AI-04870 Human..animal..mites..species

MANNANS
AI-04572 Biosynthesis..yeast
AI-05540 Cell wall..chemical structure..metabolites..carbon dioxide fixation..dimorphism..Mucor rouxii
GM-06820 Biosynthesis..Cryptococcus
GM-10577 Biosynthesis..Porphyra..glucose..radiolabeled carbon..kinetics..intermediates
GM-11737 Yeasts..concanavalin-A..binding..derivatives

MANNICH BASES
CA-07115 Synthesis..heterocyclic nitrogen mustards..antineoplastic agents

MANNITOL
AI-03197 Staphylococcus..cell-free systems..metabolism
AM-07109 Diuresis..renal tubular reabsorption..sodium..aldosterone..blood circulation dynamics..animal
AM-07420 Diuresis..kidney function..urea..dogs..rats
AM-07933 Diuretics..kidney function..metabolism..dogs
AM-08455 Renal tubular reabsorption..sodium..rats
GM-13624 Cell differentiation..growth..electron microscopy..plants
HE-04382 Renal failure..trauma..dogs
HE-08163 Diuretics..perfusion media..kidney function..dogs..clinical study
HE-08535 Renal tubular reabsorption..arterial infusions..saline solutions..inhibition..dogs
HE-09253 Hypothermia..perfusion..physiology..dogs
HE-09268 Haptoglobins..hemoglobin..metabolism..bioassay..heart surgery..postoperative..clinical study
NB-01246 Urea..dogs
NB-04225 Therapy..hyperosmolarity..dehydration (body fluids)..clinical study..rabbits
NB-05114 Venous infusions..therapy evaluation..dehydration (body fluids)..hyperosmolarity..convulsions..clinical study
NB-05205 Membrane permeability and transport..choroid plexus..micropuncture..rabbits

D-MANNITOL DEHYDROGENASE
See Oxidoreductases, Ribitol dehydrogenase

D-MANNITOL 1, 6-DIMETHANESULFONATE
CA-03177 Cancer chemotherapy..dosage..cooperative study

MANNITOL MYLERAN
See D-Mannitol 1,6-dimethanesulfonate

MANNITOL NITROGEN MUSTARD
See 1,6-Bis(2-chloroethylamino)-1,6-deoxy-D-mannitol

MANNOHEPTULOSE
AM-05701 Diabetes..insulin..metabolism..paper chromatography..rats

MANNOSAMINE
See also Antibiotics, streptomycin
See also Neuraminic acids
AM-02479 Glycosides..synthesis

MANNOSE

AI-04890 Hexoses..degradation..bacteria
AI-05156 Biosynthesis..chemical structure--biological activity..cell wall..protoplasm ..enzyme mechanisms..isolation-purification..Pseudomonas aeruginosa
AM-06803 Nucleotides..enzymes..polysaccharides ..biosynthesis
GM-08820 Radiolabeled carbon..D--mannans..biosynthesis..microorganisms
GM-09578 Biosynthesis..chemical structure

MANNOSEPHOSPHATE ISOMERASE

See under Isomerases

MANPOWER

See also Research potential
CH-00028 Medical services..community service ..medical personnel..training ..criteria
CH-00081 Medical personnel..orthopedics..criteria..medical education
DE-02189 Research programs..calcification..tissue..bone..multidisciplinary
FR-00254 Computer centers..statistical service centers..information exchange..medical research
FR-00257 Medical electronics..instrumentation ..research programs..brain
HD-00327 Survey..adolescence..academic achievement..psychological tests ..personality..interests
HM-00198 Dietetics..training..paramedical education..performance..statistics
HM-00244 Hospitals personnel..wages..areawide planning..Maryland
HM-00304 Hospitals personnel..medical economics..hospitals administration..hospitals analysis
HM-00309 Administrative personnel..medical personnel..hospitals personnel..multidisciplinary..medical facilities planning..New York
HM-00336 Training..hospitals analysis..medical facilities planning..areawide planning..Ohio..Cincinnati
HM-00397 Administrative personnel..hospitals planning..community service..Ohio..areawide planning
MH-07308 Occupations..career..special resource centers
MH-09181 Alcoholism
MH-09217 Administrative personnel..mental health personnel..hospitals personnel..community service..mental health..District of Columbia
MH-10439 Psychiatric aides..prediction..interpersonal behavior..psychiatric patients..attitude
MH-10886 Mental health personnel..psychiatric wards..behavioral adjustment..psychiatric patients..prediction
MH-11349 Mental health personnel..consultation ..research programs..psychophysiology..asthma
NU-00092 Combining staffs..public health nurses..community service
OM-00352 Consultation..personnel administration..community service
OM-00929 Mental health personnel..teaching..children..emotional disturbance ..boarding schools..camping
OM-01081 Social worker..community..conferences..workshop
OM-01382 Training..mental health personnel..community service..administration..New Mexico
OM-01420 Social worker..mental hospitals..social adjustment..psychiatric patients
OM-01455 Mental health personnel..career..motivation..secondary education..group counselling
OM-01472 Aging..rural areas..community service
OM-01547 Mental health personnel..rehabilitation..aging..psychiatric patients ..mental hospitals..Michigan
OM-01554 Volunteers..social worker..psychiatrists ..rehabilitation..criminology
OM-01672 Mental health personnel..patient care..aging..psychiatric patients ..Oklahoma
OM-01677 Rehabilitation..mental retardation..schools..Colorado
OM-01681 Mental health personnel..patient care..schizop-hrenia..mental hospitals..Alabama
OM-01684 Mental hospitals..rehabilitation..aging..psychiatric patients..community service
OM-01691 Mental health personnel..rehabilitation ..psychiatric patients..mental hospitals..West Virginia
OM-01692 Mental health personnel..social worker..psychologists..psychiatrists..rehabilitation..psychiatric patients..day center
OM-01693 Group counselling..administrative personnel..rehabilitation..vocational guidance..psychiatric patients..mental hospitals
OM-01694 Psychiatric aides..social worker..public health nurses..rehabilitation..psychiatric patients..mental hospitals
OM-01698 Mental health personnel..social worker ..nurses..psychologists..mental hospitals..Minnesota
OM-01700 Vocational guidance..counselling..education..children..emotional disturbance..mental retardation
OM-01701 Mental health personnel..training..hospitals administration..mental hospitals..research programs
OM-01710 Mental health personnel rehabilitation..patient care..psychiatric patients..mental hospitals..Washington
OM-01714 Physicians..social worker..psychiatric aides..rehabilitation..emotional disturbance..children..mental hospitals
OM-01718 Medical services..rehabilitation..psychiatric patients..mental hospitals..Virginia
OM-01719 Mental health personnel..patient care..rehabilitation..mental retardation..mental hospitals..New Hampshire
OM-01721 Mental health personnel..physical therapy..rehabilitation..children ..mental disorders..mental hospitals
OM-01725 Mental health personnel..rehabilitation ..psychiatric patients..mental hospitals..New Jersey
OM-01733 Mental health personnel..rehabilitation..psychiatric patients..mental hospitals
OM-01739 Mental health personnel..psychotherapy ..children..emotional disturbance..mental disorders..mental hospitals
OM-01751 Mental health personnel..rehabilitation..children..mental retardation..Michigan
OM-01757 Mental health personnel..volunteers ..rehabilitation..training..mental retardation..mental hospitals
OM-01773 Hospitals personnel..mental hospitals ..training..job satisfaction
OM-01780 Social worker..sociologists..court personnel..psychiatrists..rehabilitation..psychiatric patients..community service
OM-01788 Mental health personnel..rehabilitation..mental retardation..mental hospitals..Mississippi
OM-01791 Mental health personnel..administrative personnel..psychotherapy..rehabilitation..psychiatric patients..mental hospitals..Montana
OM-01811 Child care..training..children..mental retardation..schools..Texas
OM-01812 Mental health personnel..training..education..rehabilitation..mental retardation
OM-01816 Teaching..physical therapy..patient care..social worker..psychiatric aides..rehabilitation..mental retardation
OM-01817 Mental health personnel..rehabilitation..psychiatric patients..mental hospitals..Idaho
OM-01821 Mental health personnel..mental hospitals..community service..psychiatric patients
OM-01840 Mental health personnel..day center..mental hospitals..Wisconsin
OM-01886 Mental health personnel..social worker..public health nurses..community service..alcoholism
OM-01902 Psychiatric aides..social worker..rehabilitation..mental retardation..mental hospitals..Oregon
OM-01922 Mental health personnel..psychotherapy ..occupational therapy..vocational guidance..day center..mental hospitals
OM-01955 Mental health personnel..administrative personnel..hospitals personnel..training..rehabilitation..alcoholism
OM-01959 Social worker..counselling..social service..rehabilitation..mental retardation..Pennsylvania
OM-01961 Mental health personnel..education..occupational therapy..recreation ..psychiatric patients..mental hospitals..Indiana
OM-01965 Mental health personnel..social adjustment..rehabilitation..psychiatric patients..community service..California
OM-01972 Mental health personnel..social worker..psychiatric aides..psychiatrists..social adjustment ..psychiatric patients
OM-01977 Mental health personnel..nurses..social worker..rehabilitation..psychiatric patients..Washington
OM-02025 Mental health personnel..social adjustment..psychiatric patients..recreation
OM-02037 Rehabilitation..patient care..psychiatric patients..hospitals planning..mental hospitals..Vermont
OM-02042 Mental health personnel..psychologists..social worker..psychiatric aides..mental hospitals..emotional disturbance..children
OM-02051 Mental health personnel..training..social adjustment..mental retardation..mental hospitals..Hawaii
OM-02057 Mental health personnel..training..children..mental retardation
OM-02058 Mental health personnel..rehabilitation..mental disorders..children..adolescence..Alaska
OM-02060 Training..mental retardation..nurses ..mental hospitals..Michigan
OM-02061 Mental health personnel..rehabilitation..children..mental retardation
OM-02062 Mental health personnel..rehabilitation..psychiatric patients..aging..mental hospitals..Indiana
OM-02063 Mental health personnel..psychotherapy..counselling..occupational therapy..recreation..rehabilitation
OM-02067 Social worker..psychologists..rehabilitation..mental retardation ..mental hospitals..North Carolina
OM-02068 Mental health personnel..training ..mental retardation..recreation ..mental hospitals..Kentucky
OM-02069 Mental health personnel..patient care..psychotherapy..psychiatric patients..mental hospitals..Colorado
OM-02070 Social worker..psychiatrists..rehabilitation..emotional disturbance..children

(contd)

MANPOWER (CONTD)
OM-02071 Mental health personnel..administration..mental hospitals..mental retardation..rehabilitation
OM-02072 Mental health personnel..day center..rehabilitation..psychiatric patients..mental hospitals..rural areas..Maryland
OM-02073 Mental health personnel..diagnostic tests..therapy..rehabilitation..mental retardation..mental hospitals
OM-02074 Mental health personnel..rehabilitation..social adjustment..psychiatric patients..criminology..mental hospitals..Minnesota
OM-02076 Mental health personnel..patient care..social adjustment..rehabilitation..psychiatric patients..Hawaii
OM-02078 Mental health personnel..child care personnel..mental hospitals..rehabilitation..mental retardation..children
OM-02080 Mental health personnel..rehabilitation..children..mental retardation..mental hospitals..Oregon
OM-02081 Rehabilitation..emotional disturbance..children..adolescence..mental hospitals..New York
OM-02082 Mental health personnel..rehabilitation..psychiatric patients..community service..mental hospitals..Wisconsin
OM-02101 Mental health personnel..patient care..psychiatric patients..aging..mental hospitals..Washington
OM-02103 Administrative personnel..mental health personnel..orientation..mental hospitals..hospital--community relations..Massachusetts
OM-02104 Homemaker service..community service..mental disorders..Maine
OM-02113 Mental health personnel..psychiatrists..social worker..rehabilitation..psychiatric patients..day center
OM-02159 Medical services..dental personnel..mental retardation..hospitals personnel..mental hospitals..New Mexico
OM-02160 Mental health personnel..medical personnel..hospitals personnel..evaluation center..mental hospitals..mental retardation
OM-02167 Administrative personnel..mental health personnel..mental hospitals..rehabilitation..mental retardation..Texas
OM-02225 Mental health personnel..rehabilitation..drugs addiction..New Jersey

MAPLE BARK DISEASE
See also Fungi, Coniosporium corticale
OH-00036 Pulmonary granuloma..pulmonary fibrosis..hypersensitivity..guinea pigs
OH-00153 Coniosporium corticale..spores..antigens..chemical structure..epidemiology

MAPLE SYRUP URINE DISEASE
AM-06815 Aminoaciduria..gas chromatography..human
GM-12819 Biochemistry..laboratory facilities
HD-00198 Genetics..amino acid..metabolism..therapy..diet
HD-00324 Screening..infant human..children..mental retardation..therapy
HD-00341 Amino acids..metabolism..infant animals..monkeys
HD-00462 Decarboxylation..ketoacids..skin..clinical study
MH-02278 Aromatic amino acids..aromatic amines..metabolism..biochemistry

MAPPING
See Brain mapping
See Genetic mapping
See Spinal cord mapping

MAPS
See Publications, Atlases

MARASMUS
AM-00981 Anthropology
AM-04226 Dietary deficiency..infant human..endocrine glands..protein..metabolism..carbohydrates metabolism disorders
AM-08629 Clinical study..anemia..infant human..children..therapy..Venezuela

MARCHIAFAVA-MICHELI SYNDROME
See Hemoglobinuria, Paroxysmal nocturnal hemoglobinuria

MARFAN SYNDROME
HE-07514 Glycoproteins..urine..chemical structure

MARGINAL DISCREPANCY
See under Dental fillings

MARGINAL GROUPS
See also Ethnic groups
See also Illegitimacy
See also Social integration
MH-06093 Social organization..social change
MH-06599 Community..mental disorders..hospitals admissions..mental hospitals
MH-10564 Social change..social adjustment..British Honduras

MARIE-BAMBERGER DISEASE
See Hypertrophic pulmonary osteoarthropathy

MARINE BIOLOGY
See also Algae
See also Amphibians
See also Aquatic animals
See also Aquatic plants
See also Barometric decompression
See also Coelenterates
See also Crustaceans
See also Diving reflex
See also Dolphin, Cetacea
See also Echinoderms
See also Fish
See also Fungi, Dermocystidium marinum
See also Mesozoa
See also Mollusks
See also Plankton
See also Sea water
See also Seafood
See also Seals
AI-00965 Bacteria..proteases
AI-01519 Actinomycetes..taxonomy..cytology..metabolites..ecology
AI-01546 Yeasts..bioassay
AI-02587 Yeasts
AI-02897 Growth inhibitors..Vibrio cholerae
AI-05640 Life cycle..trematodes..host--parasite..bathypelagic fish..benthic fish..taxonomy..ecology, animal
AI-05758 Antigen--antibody reactions..immune sera..viruses..cell culture..sharks..teleost
AI-05920 Cell culture..viruses..fish..invertebrates..methodology
AI-06421 Phycomycetes..host-parasite..chitinase..cell differentiation
AM-08845 Algae..carbohydrates..tissue respiration..macromomolecules..research programs
CA-05936 Embryology..sea urchins
DE-01382 Calcification..mollusks..barnacles..coelenterates..fish
DE-01662 Calcification..microorganisms..metabolism
EF-00246 Water pollution..coastal waters..toxicology..aquatic animals
EF-00474 Pesticides..toxicology..respiration..bluegills
EF-00614 Toxicology..dinoflagellates..shellfish..epidemiology..seafood poisoning..mammal
EF-00735 Water pollution..waste disposal..ecology, plants..ecology, animal
EF-00736 Amoeba..disease transmission..oysters..epizootiology
ES-00026 Phytoplankton..crustaceans..energy transfer..environment
ES-00035 Bacteria..ecology, microorganisms..growth, microorganisms..nutrients..water pollution
ES-00039 Benthic..invertebrates..gametogenesis..spawning..cyclic functions..reproduction
ES-00042 Population dynamics, plants..seasonal variation..phytoplankton..Gulf Coast..Panama City..Florida
FR-00194 Taxonomy..bacteria..computer centers..instrumentation-methodology
FR-05547 General research support
GM-04359 Animal facilities..ecology..physiology..biophysical chemistry..anatomy
GM-04578 Reproduction..biochemistry..physiology
GM-04845 Metallo-proteins..copper..hemocyanin..hemoerythrin
GM-07022 Algae..invertebrates..dinoflagellates..symbiosis..phylogeny..ecology (animal)
GM-08003 Invertebrates..terpenes
GM-08229 Silicates..biochemistry..cell wall..diatoms
GM-09228 Hawaii..research programs
GM-10521 Research program..physiology..sharks..photosynthesis..instrumentation--methodology..human
GM-10603 Flexibacteria..genetic strains..taxonomy
GM-10817 Quantitative study..benthic animals..seasonal variation..Washington..ecology
GM-11214 Bacteria..nitrification..ecology, microorganisms..cytology..taxonomy..research programs
GM-11244 Life cycle..growth..metamorphosis..crustaceans
GM-11608 Fish..ecology, animal..mathematical models..theory..computer analysis..stochastic models
GM-11693 Snails..ecology, animal..population dynamics, animal..biometry..Woods Hole
GM-11735 Drugs..isolation..screening..West Indies..Indonesia..Antarctic
GM-11982 Coral..isolation-purification..terpenoids..lactones..molecular structure..x-ray diffraction
GM-12229 Algae..biosynthesis..precursors..axenic culture
GM-12312 Crustaceans..echinoderms..gametogenesis..starvation..histochemistry
GM-12377 Algae..regeneration..cell differentiation..proteins..biosynthesis
GM-12482 Turtle grass..plant fungi..nematodes..environment..host--parasite..water quality
GM-12541 Invertebrates..reproduction..ecology, animal..Florida
GM-12889 Organic compounds..transport..invertebrates
HD-00052 Enzymes..isolation--purification..sea urchins
HD-00078 Proteins..sterols..biosynthesis..crabs..barnacles
HD-01253 Sponges, animal..cell aggregation
HE-07146 Autopsy..cardiovascular system..dolphin, Cetacea..porpoises..whales
NB-00021 Nerves..electrophysiology
NB-01570 Plasmalogens
NB-04727 Chemoreceptors..sensory mechanisms..physiology..fish
RH-00076 Radiation effects..x-rays..radioisotopes..ecology..biophysics
RH-00246 Radiation effects..x--rays..life cycle..migratory animals..salmonids
WP-00023 Seafood..water pollution..biochemistry..physiology

WP-00204 Water pollution..diurnal variation..metabolism
WP-00524 Biochemical oxygen demand..toxicology..industrial wastes..water pollution..sanitary engineering
WP-00531 Sea water..water quality..indicators..aquatic animals..bioassay..methodology
WP-00573 Bottom fauna..population dynamics (animal)..life cycle..Biscayne Bay..Florida..water pollution
WP-00633 Food..benthos..phytoplankton..population dynamics (microorganisms)..seasonal variation..coastal waters
WP-00650 Heterotrophy..growth (microorganisms)..organometallic compounds..sea water
WP-00709 Phytoplankton..periphyton..ecology, microorganisms..ecology, plants..coastal waters..Florida
WP-00755 Aquatic plants..benthos..population dynamics, plants..water pollution..seasonal variation..Narragansett Bay
WP-00803 Population dynamics, animal..demersal fish..genetic strains..statistics..computer analysis..Puget Sound
WP-00805 Actinomycetes
WP-00900 Sea water..water pollution..conferences
WP-00902 Water pollution..bacteria..death..sedimentation

MARINE OILS
See also Fish oils
See also Seafood
AM-06338 Polyunsaturated fatty acids..chickens
HE-06809 Unsaturated fatty acids..isolation-purification..molecular structure..chromatography..methodology

MARMOSET
See under Primates

MARPLAN
See Isocarboxazid

MARRIAGE
See under Family

MARRIAGE COUNSELING
See under Family

MARROW
See Bone marrow

MARSILID
See Iproniazid

MASERS (OPTICAL)
See Lasers

MASOCHISM
See also Sex behavior
MH-04202 Dogs
MH-06581 Conditioning..reinforcement..rewards and nonrewards..Tamarin monkeys
MH-06900 Conditioning..avoidance..rats
MH-11734 Conditioning..avoidance..rats

MASS SPECTROMETRY
(Routine use not included below. Inquire re special compilation.)
AI-04769 Molecular structure..antibiotics..cyclopropene carboxylic acids..derivatives..tetrin
AM-04257 Steroids..polycyclic compounds..indoles..alkaloids..stereochemistry..functional groups
CA-07195 Synthesis..steroids..conformations..instrumentation--methodology
FR-00225 Laboratory facilities
GM-05472 Amino acid..peptides..molecular structure
GM-06840 Instrumentation-methodology..molecular structure..triterpenes
GM-09352 High resolution..organic compounds..stable isotope labeled..instrumentation-methodology
GM-10693 Bond cleavage..electricity..molecular structure..free radicals
GM-11884 Body fluids..tissue..breath composition..stable isotopes
GM-12120 Amino acid..dipeptides..chemical structure..instrumentation-methodology
GM-12122 Instrumentation-methodology..stable isotope labeled..reaction sites..nuclear magnetic resonance
GM-12328 Carbohydrates..uronic acids..aldobiouronic acids..isolation..molecular structure
GM-12755 Molecular structure..ultramicroanalysis..organic compounds..computer analysis

MAST CELLS
AI-00884 Metachromasia..antigen--antibody reactions..Trichinella spiralis..mice
AI-01042 Granules..hamsters (Chinese)..hamsters (golden)..antigens..Trichinella spiralis
AI-04536 Histamine..gamma globulin..immune sera..magnesium..calcium..salicylaldoxime
AM-01933 Germ-free..rats..mice
AM-04063 Slow reacting substance..biosynthesis..histamine..chemical structure--biological activity
AM-06218 Gastrointestinal disorders..stress..hamsters
AM-06751 Histamine..release..cell culture..rats..guinea pigs..dogs
AM-08511 Argentaffin cells..physiology..dogs
AM-09157 Cell differentiation..thymus..lymphocytes..ribonucleic acid..immunology..in vitro..mice
CA-01620 Radioautography..carcinogenesis
CA-02903 Cancer chemotherapy..clinical study
ES-00052 Carcinogenesis..research programs..longitudinal study
GM-09227 Histochemistry..interference microscopy..x-ray spectrometry
GM-10313 Binding..histamine..serotonin..dopamine..tissue culture..density gradient ultracentrifugation
GM-12650 Enzymes..anti-inflammatory agents..reaction mechanisms..injuries..animals
HD-01001 Histamine..fractionation..animals
HD-01179 Connective tissue..aging..electron microscopy..phase microscopy
HD-01499 Cell differentiation..cytochemistry..antigen--antibody reactions
HE-03174 Histamine..serotonin..catecholamines..peptidases..blood vessels..injuries
HE-04849 Eosinophilia..pituitary gland..adrenal glands..atherosclerosis..rats
HE-05724 Endothelium..ear..rabbit
HE-06567 Proteases..histamine..heparin..hemorrhage
HE-06716 Cardiovascular system..bioassay..histochemistry..methodology
HE-09122 Heparin..blood coagulation..hamsters
HE-09691 Mucopolysaccharides..mast cells..histochemistry..cattle
MH-03663 Neurochemistry..neurophysiology
MH-05831 Serotonin..catecholamines..histamine..physiology..pharmacology
NB-03998 Metabolism..thyrotropin..extracts
NB-05219 Deoxyribonucleic acid..biosynthesis..radioautography..research programs..animals
NB-05594 Histamine..metabolism..central nervous system..animals

MAST CELLS HYPERPLASIA
AM-08152 Histamine..metabolites..urine..enzyme mechanisms..clinical study
CA-06897 Heparin..histamine..serum..dogs
CA-08105 Heparin..histamine..serum..dogs

MAST CELLS NEOPLASMS
AM-04165 Histamine..serotonin..heparin..electron microscopy
AM-08816 Sulfomucopolysaccharides..sulfation..vitamin A..heparin..chondroitin sulfate
CA-06429 Sarcoma..oncogenic viruses..electron microscopy..tissue culture..dogs
CA-06452 Tryptophan..metabolism..antineoplastic agents..animal
CA-06897 Heparin..histamine..serum..dogs
CA-08105 Heparin..histamine..serum..dogs
HD-01499 Cytochemistry..antigen--antibody reactions
HE-01596 Tissue..heparin..biosynthesis..mice

MASTECTOMY
CA-05848 Cancer chemotherapy..ovariectomy..radiation therapy..biometry
CA-06260 Therapy..breast neoplasms..clinical study

MASTICATION
See under Dentistry

MASTIGOPHORA
See under Protozoa

MASTITIS
See also Bacteria, Streptococcus agalactiae
AI-03547 Cattle..Staphylococcus aureus..staphylococcal toxoid
EF-00283 Cattle..Streptococcus agalactiae..epithelium..teat canals..susceptibility..resistance
EF-00370 Screening..diagnostic tests..milk..cattle
HD-00121 Mammary gland..therapy evaluation..promethazine..clinical study

MASTOCYTOMA
See Mast cells neoplasms

MASTOID OBLITERATION, SURGICAL
NB-04263 Implants..histology..otitis media..cholesteatoma..monkeys

MASTOMYS
CA-04322 Carcinogenesis..stomach neoplasms..diet..heat..oils

MATERNAL BEHAVIOR
See also Family
CA-00281 Genetics..hormones..rabbits
CH-00132 Socioculture..Mexican--Americans..Mexicans
FR-00166 Primate centers
GM-06263 Sex hormones..vision..rabbits..rats
GM-12774 Breeding cycles..stimulus..gonadectomy..brood patches..laughing gulls..field study
HD-00096 Lactation..population dynamics, animal..growth..population density..mice, mus musculus
HD-00343 Sex behavior..brain..reaction sites..rats
HD-00363 Parent-child..interpersonal behavior..infants (human)..pleasure-displeasure..crying
HD-00365 Social behavior..genetic strains..mice
HD-00878 Visual stimulus..audiostimulus..imprinting..birds
HD-00883 Parent--child..infant animals..monkeys
HD-00975 Social space..stress..aging..histochemistry..rats
HD-01104 Nutrition..growth retardation..infant human
HD-01107 Exploratory behavior..infant human..learning..interpersonal behavior
HD-01155 Infant human..child development..cognition..ego
HD-01418 Mother..child care..premature infant..hospitals patients..child development
MH-02271 Sex hormones..cyclic functions..experience..learning..doves
MH-03830 Limbic system..monkeys..cats..rats
MH-04726 Cats

(contd)

MATERNAL BEHAVIOR (CONTD)

MH-05550	Sucking behavior..infant human
MH-07435	Emotional reactions..behavior..infants (animals)
MH-07822	Infants (animals)..expoloratory behavior..sucking behavior..hoarding behavior..rats..cats
MH-07967	Newborn..siblings..experience..rats
MH-08238	Parent--child..child development..separation..symbiotic child psychosis
MH-08366	Brain lesions..pigeons
MH-08503	Early experience..newborn..isolation..rats
MH-08604	Pregnancy..postpartum..lactation..pituitary hormones..sex hormones..rats
MH-11193	Interviews..family..Chinese..Malaysia..social organization
OM-01272	Emotional disturbance..parent-child..child development..adult ward..therapy evaluation
OM-01381	Emotional disturbance..stress..pregnancy..postpartum..psychophysiology
OM-01429	Child development..infants, human..guidance..child rearing..research programs

MATERNAL FETAL

See also Pregnancy, Placental transfer

AI-03897	Immunology..birds
AI-05553	Gamma globulin..transfer..gastrointestinal system..monkeys..rats
AI-06443	Antigen--antibody reactions..blood groups..antigens..antigenic structure
AM-05499	Macrocytic anemia..ascorbic acid..kwashiorkor..infant human..Arabs
AM-05654	Hormones..interrelationships..monkeys
AM-06603	Infants, animals..neuroendocrine systems..autonomic nervous system..rats
AM-07136	Dietary deficiency..vitamin B12..hydrocephalus..rats
AM-07833	Maternal diet..fatty acids..metabolism..chick embryo
AM-07883	Iron..transfer..metabolism..rats
AM-08907	Estrogens..lymphatic tissue..hematopoietic tissues..bone marrow transplantation..mice
CA-05392	Carcinogenesis..cancer initiation..x--rays..radiation effects..leukemia..statistics
CA-05791	Disease transmission..oncogenic viruses..placental transfer..ovum..milk..mice
CA-06035	4-Aminofolic acid..hyperchromic anemia..splenomegaly..myelosis..myeloid leukemia..rats
CA-07466	Histocompatibility..antigen-antibody reactions..pregnancy..genetic strains..mice
CA-07938	Virus replication..host--virus..newborn..rat virus, RV..rats
DE-00204	Nutrition..proteins..dental caries..longitudinal study..rats, albino
DE-01824	Placental transfer..calcium..fluorides..sheep..rats
DE-02181	Tetracycline..osteogenesis..dental structure..histogenesis..congenital abnormalities..swine
FR-00166	Primate centers
GM-05784	Endocrine glands..prolonged pregnancy..cattle
GM-05900	Biometry..trichostrongyloidosis..placental transfer..animal
GM-06034	Phenobarbital..drugs..metabolism
GM-06843	Macromolecules..biosynthesis..immunofluorescence..mice
GM-09748	Uterus..placenta..cytology..physiology..rodents
GM-10444	Blood groups..isoantigens..serology..gene interaction..rabbits
GM-10632	Testosterone..reproductive system, female..sex behavior..guinea pigs
GM-11232	Antigen-antibody reactions..ovum..placenta..abortion..congenital abnormalities..rodents
GM-12127	Nutrition..hexoses..blood..body fluids..elasmobranch
GM-12486	Stress..ovary transplantation..genetic strains..free behavior..mice
HD-00050	Blood..screening..erythrocytes..fetus..pregnancy..clinical study
HD-00074	Malnutrition..hormones..teratogenic agents..mice
HD-00106	Oxygen tension..heart rate..blood pressure..dogs
HD-00193	Antibodies..congenital abnormalities..mice, Mus musculus
HD-00194	Herpes simplex virus..host-virus
HD-00239	Monitoring..gases..blood..respiratory system reflexes..newborn..sheep
HD-00400	Blood proteins..electrophoresis..teratogenic agents..trypan blue..6--aminonicotinamide..rats
HD-00415	Thyroid function..congenital abnormalities..age..pregnancy..clinical study
HD-00419	Dietary deficiency..folic acid..folic acid antagonists..congenital abnormalities..rats
HD-00428	Nephrotic syndrome..congenital abnormalities..immunology..medical records..clinical study
HD-00468	Congenital abnormalities..mice
HD-00476	Placental transfer..growth hormones..human..rats
HD-00482	Twins..child development
HD-00498	Placenta..newborn..infants, human
HD-00505	Blood groups..erythrocytes..fetus..clinical study
HD-00544	Trophoblast..antigens..histocompatibility..animal
HD-00564	Trophoblast..antibodies..pregnancy..clinical study..rabbits
HD-00587	Sex hormones..sex differentiation abnormalities..clinical study
HD-00634	Congenital abnormalities..rats..biochemistry..histochemistry
HD-00714	Pregnancy..tranquilizers..infant animals..growth..rats..mice
HD-00722	Placenta..estrogens..precursors..fetus..monkeys..clinical study
HD-00750	Stress..emotional reactions..experimental psychology..rats, Wistar
HD-00989	Blood flow..carbon dioxide..clinical study
HD-01013	Nutrition..behavior..physiology..newborn..rabbits
HD-01019	Stress..pregnancy..behavior..congenital abnormalities..dogs..mice
HD-01055	Thyroxine..estrogens..insulin..comparative study..mice, Peromyscus
HD-01120	Hormones..lactation..ACTH..metabolism..maturation..rats
HD-01130	Steroid hormones..metabolites..clinical study
HD-01181	Newborn..hyaline membrane disease (pulmonary)..pregnancy toxemias and hypertension..obesity..diabetes..human
HD-01212	Tissue..pyridoxine..sodium..potassium
HD-01215	Placenta..blood circulation dynamics
HD-01300	Growth..body composition..nutrition..mice, Foster Snell
HD-01339	Radiolabeled calcium..thyroid gland..placental transfer..biochemistry
HD-01366	Blood pressure..heart rate..childbirth..instrumentation--methodology..monitoring..clinical study
HD-01385	Parabiosis..experimental..erythroblastosis fetalis..dogs
HD-01482	Blood..blood circulation dynamics..sheep
HD-01515	Amnion..chorion..myometrium..membrane permeability and transport..aqueous solutions..in vitro
HD-01813	Diabetes..nervous system disorders..congenital abnormalities..longitudinal study..cooperative study
HD-01821	Thyroid function..pregnancy loss..clinical study
HD-01851	C--21 Steroids..intermediates..isolation--purification..radiolabeled..human
HE-01755	Oxygen..carbon dioxide..pregnancy toxemias and hypertension..acid--base equilibrium..animals..human
HE-07001	Environment..stress..congenital heart disorders..rats, Long--Evans
HE-08313	Oxygen transport..carbon dioxide transport..glucose..clinical study
HE-09543	Hypoxia..blood collateral circulation..coronary arteries
MH-03655	Psychophysiology..prediction..animal
MH-08634	Testosterone..sex behavior..monkeys..guinea pigs..rats
MH-10806	Environment..conditioning..avoidance..genetic strains..mice, C3HeB/FeJ
MH-11295	Placental transfer..morphine..toxicology..behavior..infant animals
NB-01363	Antigen--antibody reactions..blood groups..cerebral palsy..clinical study
NB-05298	Histogenesis..experimental..meningomyelocele..rats, Long-Evans
NB-05489	Research programs..mental retardation..neuromuscular disorders..children..multidisciplinary..clinical study
OM-00503	Psychophysiology..counselling..pregnancy..mental health
RH-00303	Radiolabeled iron..radiation effects..children..longitudinal study
RH-00306	X-rays..prenatal influences..cysteamine..radiation protection..rats
TW-00151	Isoantigens..cell differentiation..genetic strains..mice
TW-00161	Fetus..endocrinology..pregnancy..rats

MATHEMATICAL MODELS

See also Biomathematics

AC-00101	Safety equipment..injury
AC-00106	Traffic controls..automobile accidents..driver behavior
AC-00141	Home accidents..kitchen..occupational hazards..housewife..behavior..criteria
AC-00162	Lateral stability..tractor-trailers..instrumentation-methodology
AC-00236	Automobile accidents..traffic conditions..drivers..perception..accidents prevention..computer
AI-01482	Computer analysis..electrophotesis..bovine serum albumin
AI-04438	Taxonomy..computer programming..Aedes
AI-05249	Growth, microorganisms..interferons..virus inhibitors
AI-06367	Membrane permeability and transport..reaction sites..internal control mechanisms..Saccharomyces cerevisiae
AM-04705	Glucose..metabolism..insulin..diabetes
AM-05372	Reaction rates..hydrocortisone..metabolism..human
AP-00091	Diffusion..gases..turbulence..boundary layer..air pollution
AP-00328	Diffusion models..air pollution..atmosphere..cyclic functions..New York City..research programs
AP-00359	Diffusion..aerosols..atmosphere..air flow..particle size
AP-00380	Air flow..atmosphere..air pollution..Great Lakes region
AP-00431	Particle size..aerosols

(contd)

CA-03037	Drugs..chemical structure--biological activity
CA-03896	Neoplastic growth..population dynamics, cell..breast neoplasms..mice, C3H
CA-06835	Synchronous cell division..temperature..cell culture..HeLa cells
CA-08086	Cancer chemotherapy..antineoplastic agents..neoplastic growth..statistics..theory..methodology
CA-08252	Radiolabeled sulfur..turnover
CA-08255	Glycolysis..intermediates..regulation..physical chemistry..Ehrlich ascites carcinoma
Contr. CA-64-20	Statistics..therapy evaluation..cancer chemotherapy
CH-00039	Statistics..hospitals..hospitals patients
CH-00116	Methodology..socioenvironment..survey..urban areas..medical facilities planning
Contr. DBS-65-1052	Biology..computer simulation..analog computer
DE-01830	Enamel..decalcification
DE-02299	Dental stress analysis..periodontium..tooth root ligaments..mathematical models
EF-00355	Sanitary engineering..waste disposal..refuse..urban areas
EF-00407	Computer analysis..urban areas..land planning and development
EF-00700	Computer programming..land planning and development..urban areas..areawide planning.. Philadelphia
EF-00717	Kinetics..coagulation..sanitary engineering..computer
EF-00735	Air pollution..water pollution..waste disposal..incinerators
ES-00044	Research programs..toxicology..pesticides
ES-00101	Criteria..water supply..waste disposal..soil..thermodynamics..Arctic
FR-00007	Computer centers..radioisotopes..physiology
FR-00015	Computer simulation..metabolic control..computer centers
FR-00194	Blood circulatory systems..blood coagulation..blood circulation dynamics..instrumentation-methodology..computer centers
FR-00202	Information exchange..documentation systems..communication theory
FR-00231	Computer centers..biomathematics
FR-00246	Biological scientists..biomathematics..biophysics..instrumentation--methodology..cooperative study
GM-06300	Cell volume..mitosis
GM-09606	Computer..membrane permeability and transport
GM-09608	Differential-difference equations..convolution equations..simulation processes..Monte Carlo..multi-stage decision processes..adaptive processes..pharmacology
GM-10002	Medical research..research programs
GM-10289	Thermoregulation..thermodynamics
GM-10452	Genetics..transformation..deoxyribonucleic acid..carcinogenesis..growth..radiation effects..computer analysis
GM-10476	Population genetics (plants)..reproduction..environment..mutations
GM-10525	Epidemiology..statistics..public health..research programs
GM-10718	Nerve nets--artificial..nervous system..memory--retention..communication theory
GM-10754	Radiation effects..x-rays..chromosome replication..deoxyribonucleic acid..liver cells..rats
GM-10802	Adsorption..ion exchange and transport..calcium..phosphorus..bone..research programs
GM-10895	Biomedical engineering..research programs
GM-10906	Statistical mechanics..nucleotides..adsorption..polynucleotides..chromosome replication
GM-10975	Polymers..stereochemistry..Monte Carlo Method..random walks (statistics)..computer programming
GM-11021	Prediction..sets (mathematics)..data sets..statistics..computer analysis
GM-11038	Population dynamics (animal)..sample distribution..parameters..estimation methods..computer analysis
GM-11128	Stimulus..cognition..choice behavior
GM-11201	Molecular structure..proteins..x-ray diffraction..crystallography..computer analysis
GM-11307	Enzymes..metal complexes..molecular size..reaction sites..binding
GM-11546	Population genetics, animal..population genetics, plants..gene interaction..environment..recombination..theory..computer analysis
GM-11608	Ecology, animal..fish..marine biology..cell biology..Mycoplasma..computer analysis..stochastic models
GM-11640	Competing risks..mortality..whole body radiation..alloxan..criteria..mice
GM-11778	Gene interaction..chromosome inversion population genetics, animal..computer programming..Drosophila
GM-11932	Molecular shape..theory..chemical structure--biological activity..mosecular structure..molecular biology
GM-11933	Kinetics..life cycle..granulocytes..computer analysis
GM-12013	Membrane permeability and transport..prosthetic membranes..artificial kidney..computer analysis
GM-12032	Biomathematics..biophysics..biology..interrelationships
GM-12113	Conformations..isomers..1,1,2--disubstituted ethanes..thermodynamics
GM-12168	Computer..genetic coding..proteins..biosynthesis
GM-12203	Neuromuscular transmission..neural nets..homeostasis..heart..instrumentation--methodology..biomedical engineering
GM-12236	Neurons..cells..adaptation..environment..behavior..biological systems..automata theory
GM-12547	Mathematical machine theory..histogenesis..cells
GM-12883	Population dynamics,cell..cell culture..research programs
GM-13138	Host--virus..bacteriophage..genetics..computer
GM-13190	Electrolytes..dielectric constants..ion exchange and transport
GM-13227	Computer simulation..growth..colonies..hydroids..Podocoryne carnea
GM-13436	Reproduction..population dynamics, human..computer analysis..Markov Renewal Processes..Monte Carlo method..survey
GM-13605	Mammals..algorithmic method..allometric method..metabolism..
HD-00771	Fertility..mammal..mice
HD-00896	Conditioning..salivation..dogs
HD-00898	Reinforcement
HD-00918	Discrimination..learning
HD-00950	Conditioning..learning
HD-00954	Concept..learning
HD-00959	Conditioning..learning..reaction time
HD-01102	Learning..performance..correllated reinforcement..child development
HD-01163	Estradiol..estrone..secretion..dogs
HD-01368	Communication theory..learning..language..psycholinguistics..research programs
HD-01585	Population dynamics, human..interrelationships..reproduction..computer simulation
HD-01826	Thermoregulation..cell components..brown fat..rats
HE-00513	Instrumentation..vectorcardiography
HE-01626	Heart function..cardiac output..regulation..human..dogs
HE-02379	Respiration..lung volume
HE-03191	Pulmonary function
HE-04664	Indicator dilution (concentration) techniques..computers..blood circulation dynamics
HE-05337	Sucrose..computer..diurnal variation
HE-07383	Blood circulation dynamics..mathematical models..blood vessels models..animal
HE-07767	Myocardium..arrhythmia(cardiac)..atrial fibrillation
HE-08223	Biomathematics..blood circulation dynamics..albumins..lymph flow
HE-08226	Pulmonary circulation..capillary beds
HE-08456	Respiratory system..instrumentation-methodology..analog computer..hyperventilation (passive)..hypercapnia..hyperpnea..hypoxia
HE-08529	Carbon dioxide storage..body composition..human
HE-08581	Blood circulation dynamics..indicator dilution (concentration) techniques..heart intracardiac volume
HE-08666	Cardiovascular system..blood circulation dynamics..heart function..methodology..computer analysis..blood pressure regulation
HE-08945	Radiolabeled iodine..renography..kidney function..diagnostic tests..clinical study
HE-09112	Kidney function..hippurates..diffusion..erythrocytes
HE-09123	Heart..electrical fields..instrumentation--methodology
HE-09171	Cheyne--Stokes respiration..pulmonary ventilation..dogs
HE-09284	Carbon dioxide tension..pulmonary ventilation..computer analysis
HE-09617	Hydrogen--ion concentration..Cheyne--Stokes respiration..dogs
HE-09719	Blood circulation dynamics..endothelium permeability..indicator dilution (concentration) techniques..clinical study..dogs
HE-09724	Cardiovascular system..biological models
HE-10034	Blood flow..capillary beds..arteriosclerosis..biomathematics
HE-10062	Respiration..heart rate..dogs..clinical study
HE-10064	Computer analysis..blood flow..heart function..neuromuscular transmission..LINC computer..instrumentation--methodology
HM-00224	Hospitals admissions..patient care..medical services..hospitals administration..longitudinal study
HM-00282	Computer programming..curriculum..hospitals administration
HM-00348	Hospitals utilization..hospitals analysis..medical economics
HM-00430	Computer analysis..evaluation center..hospitals personnel..job satisfaction..absenteeism..employee turnover
HM-00431	Hospitals analysis..hospitals administration..medical economics..hospitals utilization
MH-03708	Neurons..neuroglia..brain..electrical impedance
MH-03803	Risk behavior..computer analysis..children
MH-04234	Auditory cortex..communication..monkeys..dogs..human
MH-04238	Interpersonal behavior..small groups..environment
MH-04439	Judgment
MH-04682	Attitudes..conflict..cognition..computer programming
MH-05254	Computer programming..concept..form perception
MH-06154	Computer programming..psychology
MH-06155	Cognition..computer analysis
MH-06645	Neuroses..psychotherapy..computer centers
MH-07088	Learning..grammar..child development
MH-07253	Response..reaction time..stimulus
MH-07675	Socioculture..ethnic groups
MH-07809	Judgment..discrimination..learning..psychophysics

(contd)

MATHEMATICAL MODELS (CONTD)

MH-08081 Psychology..learning..behavior..prediction
MH-08119 Memory-retention..reaction time
MH-08485 Learning..mediation..problem solving..age
MH-08667 Mental retardation..behavioral adjustment..research programs..clinical study
MH-08987 Stimulus..response..personality..behavior..psychometrics..young adults
MH-09208 Social adjustment..success--failure..migrants..urban areas..Colorado
MH-10006 Research programs..psychometrics..computer programming..computer analysis..statistics..factor analysis
MH-10274 Psychometrics..motivation..personality..young adults
MH-10543 Learning..feeding behavior..obesity..body weight..clinical study
MH-10794 Learning..auditory discrimination..methodology..clinical study
MH-10834 Network theory..balance theories..social psychology
MH-10940 Navaho..medical practice..semantics..computer..dictionaries
MH-11040 Motivation..complexity..change..visual stimulus..audiostimulus
MH-11199 Association learning..cues
MH-11210 Psychophysics..discrimination..animals..clinical study
MH-11279 Psychometrics..verbal behavior..association learning..memory--retention..paired associates
MH-11493 Biomathematics..squential analysis..statistics
MH-11504 Visual perception..depth perception..color vision..experimental psychology
MH-11781 Judgment..psychophysics
MH-11827 Statistics..factor analysis..social psychology..behavior..change
MH-11907 Eye movements..centrally--acting drugs..computer analysis..human
NB-01883 Brain..learning..single cell analysis..electroencephalography..monkeys..cats
NB-02165 Pupillography..eye accomodation..visual fixation..human, photoreceptors..horseshoe crab
NB-02580 Muscle stretch reflex..servomechanism..computer
NB-03491 Neurophysiology..computer centers
NB-03750 Potentials..photostimulus..eye..spiders
NB-04462 Systems analysis..neuromuscular system..muscle stretch reflex..physiology
NB-04985 Brain..reticular formation..communication theory
NB-05467 Eye--hand coordination
NB-05515 Computer analysis..cerebral cortex..neurons..after potentials..cats
NB-05606 Nerve impulse transmission..metabolism..sensory cortex..neurons..animals
NU-00095 Patient care..monitoring..hospitals personnel..clinical study..instrumentation--methodology..information exchange
OH-00130 Computer analysis..aerosols..particle size
OH-00178 Computer..audiometry..noise..hearing
OH-00180 Lead..storage..lead poisoning..physiology
OM-01460 Problem solving..administration..mental health..Michigan
RH-00283 Body composition..anthropometry..bioassay..potassium..statistics
TW-00163 Genotypes..social organization..computer..publications
WP-00019 Sewage treatment..computer programming
WP-00024 Flocculation..waste treatment
WP-00107 Sanitary engineering..waste treatment..cost..socioeconomics..methodology
WP-00112 Computer programming..sanitary engineering..methodology..waste treatment
WP-00234 Water filters and filtration..waste treatment..sludge
WP-00366 Hydrodynamics..coalescence
WP-00457 Statistics..water supply..sanitary engineering..drought..prediction
WP-00526 Water supply distribution systems..criteria..computer analysis
WP-00575 Sanitary engineering..water pollution..water flow..water filters and filtration..water, ground
WP-00597 Water quality..waste treatment..water supply..socioeconomics..computer analysis..methodology
WP-00631 Sanitary engineering..monitoring..biochemical oxygen demand..sewage..water pollution
WP-00642 Population dynamics, animal..water pollution..water quality..ecology, animal..salmon
WP-00649 Seasonal variation..water pollution..water sampling..computer analysis
WP-00658 Criteria..instrumentation..flocculation..water treatment..water supply
WP-00662 Diffusion..dyes..sea water
WP-00671 Gases..water soluble..diffusion..waste treatment
WP-00677 Estuaries..water pollution..water quality
WP-00695 Prediction..oxygen consumption..sludge activated..sewage treatment..sanitary engineering
WP-00719 Aeration..non--Newtonian fluids..hydrodynamics..polymers..gases
WP-00772 Diffusion..sedimentation..particle size..water flow
WP-00787 Sewage treatment..sludge activated..sanitary engineering..criteria
WP-00796 Water flow..water filters and filtration..soil..diffusion
WP-00812 Water flow..sewage..computer analysis
WP-00871 Xylene..oxidation..aeration..kinetics

MATHEMATICS

See Biomathematics

MATURITY

HD-01336 Memory--retention..learning..stimulus..newborn..rats
MH-00628 Personality..perception..intelligence..children
MH-06369 Psychiatric patients..therapy..behavioral adjustment
MH-08016 Experience..environment..isolation..behavior..cats
MH-10660 University students..religion..longitudinal study..personality..change
MH-10987 Personality..young adults..socioculture..universities..psychometrics
MH-11227 Personality..universities..young adults..men..prediction..interviews recording

MAUTHNER'S NEURONS

See Nerves. Neurons Mauthner's

MAYA INDIANS

See under Ethnic groups

MdeCMP

See 5-Methyl-2'-deoxycytidine monophosphate

MEASLES

See also Rubella
See also Vaccines. Measles vaccines
AI-00630 Encephalitis..canine distemper virus..immunofluorescence..electron microscopy
HD-00296 Congenital abnormalities..perinatal..mortality..longitudinal study..cooperative study

MEASLES VACCINE

See under Vaccines

MEASLES VIRUS

See under Viruses

MEAT

See also Poultry
See also Seafood
AI-03498 Disease transmission..slaughterhouse..flies..mites..Salmonella..enterobacteria
AM-08364 Fatty acids..fractionation..poultry..diet
AM-08647 Nutrition..fatty acids..biosynthesis..physiology..ruminants
EF-00081 Swine..muscle..hydrogen--ion concentration..nutrients..glycogenolysis..glycolysis
EF-00179 Antioxidants..flavonoids..vegetables..sterilization..ionizing radiation..freeze drying
EF-00212 Odor..flavor..fats..sex difference..swine
EF-00292 Discoloration..auto-oxidation..myoglobin..food preservation..antioxidants
EF-00416 Poultry..food processing..screening..Salmonella..Staphylococcus
EF-00421 Taste..proteolysis..assay..food quality..spoilage..methodology
EF-00429 Hydration..ion exchange..sterilization
EF-00435 Smoked meat..hydrocarbons..taste..food additives..carcinogens
EF-00722 Smoke composition..volatile components..food processing..model systems
EF-00727 Muscles..multidisciplinary..symposium..international meetings

MEBUTAMATE

HE-00763 Chemotherapy..hypertension..longitudinal study..clinical study

MECHANICAL PRESSURE

See also Fracture compression plates
See also Tensile strength
AM-07476 Transducers..electromyography..smooth muscle..gastrointestinal system..fish..amphibians..reptiles
AM-07545 Intermittent compression..chondrogenesis..arteries..joints..bone fractures..animal
CA-07791 Massage..metastasis..breast neoplasms..mice, C3H
DE-01829 Dental stress analysis..radio..instrumentation-methodology
GM-10434 Force-platform..computer analysis..instrumentation..limbs movement..hemiplegia
GM-11921 High pressure techniques..aqueous solutions..proteins..conformations..proteins denaturation..physical chemistry
GM-12580 Mitosis..histogenesis..ferns
HE-04448 Body fluids..artificial heart..flowmeters..transducers
HE-09651 Bioenergetics..carotid sinus..blood pressure..homeostasis..dogs
NB-03735 Intracranial pressure..blood flow..water-electrolyte balance..brain..dogs
NB-04667 Experimental headache..instrumentation..clinical study
NB-04810 Cornea..diurnal variation..eye refractive errors..rabbits
NU-00146 Transducers..electronic recording..temperature..oxygen tension..body position..skin diseases..hospitals patients

MECHANICAL VIBRATIONS

See also Sound
NB-02660 Sense organs..fish
NB-03950 Touch..temporal summation..biomathematics
NB-04056 Vocal cords..ultra high speed cinematography..hoarseness..clinical study

NB-04177 Skin..perception..psychophysics..communication
NB-04738 Echo-ranging..sensory mechanisms..blindness..clinical study
NB-04755 Proprioceptors..skin..stimulus..body loci
OH-00006 Occupational hazards..blood circulation dynamics..respiration..body movement..physiology
OH-00158 Blood vessels vasomotion..aorta..tissue culture..morphology..rats

MECHANORECEPTORS

See also Muscle stretch receptors
See also Osmoreceptors
See also Pressoreceptors
See also Proprioceptors
See also Touch
HE-06730 Nerve endings..pulmonary artery..thorax..lobeline sulfate..cats
NB-02660 Sense organs..Venus flytrap
NB-04687 Skin..innervation..electrophysiology..behavior..fish

MECHLORETHAMINE

CA-04919 2-Bis(2-chloroethyl)amino-2H-1,3,2-oxazaphorinane 2-oxide..cancer chemotherapy..Hodgkin's disease..cooperative study

MECHOLYL

See Methacholine

MECONIC ACID

AI-01703 Pyrones derivatives..synthesis..chemical structure--biological activity
MH-03487 Dissociation constants

MECONIUM

AI-05681 Antigens..isolation--purification..immunochemistry..blood groups
HD-01130 Metabolites..steroid hormones..newborn..clinical study

MECONIUM ILEUS

HD-00388 Gastrointestinal surgery..fetus..goats

MEDIAL LONGITUDINAL FASCICULUS

See under Nervous system

MEDIAN EMINENCE

See under Pituitary gland

MEDIASTINUM NEOPLASMS

GM-12458 X--rays..computer analysis..diagnostic tests..clinical study

MEDIATION

See under Learning

MEDICAL ECONOMICS

See also Cost
See also Dental insurance
See also Medical insurance
See also Patient expenses
CC-00047 Medical practice..physicians..medical specialist..England..United States..comparative study
CH-00024 Administration..medical services
CH-00037 Medical services..hospital--community relations..administration
CH-00043 Public health..research programs
CH-00047 Medical practice..physicians..medical specialist..England..United States..comparative study
CH-00102 Comparative study..medical insurance..community service..urban areas
CH-00110 Community service..public health..socioeconomics..survey..New York
CH-00115 Economic dependency..cost..community..family..means test
CH-00128 Patient expenses..interviews..hospitals..physicians..dental personnel..urban areas
CH-00155 Medical services..Europe..comparative study
CH-00187 Cost..patient expenses..hospitals..interviews..hospitals administration
CH-00198 Public health..international meetings..travel..West Germany
DH-00034 Dental health..interviews..family..attitudes
Contr. DRG-64 44 Cost..research programs..public health
HM-00190 Medical services..hospitals administration..cooperative study..survey
HM-00208 Medical facilities planning..area--wide planning..Kansas
HM-00224 Hospitals admissions..hospitals bed capacity..patient care..hospitals administration
HM-00235 Hospitals planning..children
HM-00239 Medical facilities planning..hospitals planning
HM-00264 Medical facilities planning..areawide planning..St. Paul
HM-00298 Medical services..survey..United States..British Isles, England..Sweden
HM-00302 Medical facilities planning..population dynamics, human..socioeconomics
HM-00304 Hospitals personnel..manpower..hospitals administration..hospitals analysis
HM-00323 Patient care..drugs..dosage..pharmacy..hospitals personnel..hospitals planning
HM-00326 Cost..hospitals analysis..hospitals administration
HM-00328 Hospitals analysis..cost..drugs..patient care..documentation systems..hospitals administration
HM-00348 Hospitals utilization..hospitals analysis..medical records..statistics
HM-00349 Hospitals utilization..hospitals admissions..hospitals release..hospitals patients..interviews
HM-00354 Patient care..medical practice..hospitals analysis..criteria..auditing..medical records
HM-00355 Cost..medical education..patient care..hospitals analysis..Michigan
HM-00369 Medical facilities planning..areawide planning..Wisconsin..Milwaukee
HM-00384 Cost..hospitals supplies..hospitals utilization..hospitals administration..hospitals analysis
HM-00387 Medical services..patient care..hospitals planning..California..San Joaquin Valley
HM-00393 Documentation systems..medical records..computer analysis
HM-00399 Hospitals utilization..population dynamics, human..urban areas..New Jersey..hospitals planning..areawide planning
HM-00406 Hospitals planning..institutional organization..hospitals personnel..hospitals analysis..Michigan..areawide planning
HM-00407 Hospitals administration..patient care..hospitals outpatients..medical services..computer analysis
HM-00415 Hospitals administration..documentation systems..statistics..information exchange
HM-00431 Hospitals administration..hospitals analysis..hospitals planning..community service..hospitals utilization
HM-00436 Patient care..hospitals planning..hospitals design..hospitals space..hospitals analysis
HM-00443 Hospitals planning..hospitals administration..medical research..communication..hospitals personnel
HM-00446 Hospitals planning..community service..California..areawide planning
MH-08870 Hospitals administration..mental hospitals..computer analysis
MH-09193 Patient care..therapy..psychiatric patients
NU-00170 Patient care..nursing..hospitals administration
OM-02088 Cost..patient expenses..patient care..psychiatric patients..mental hospitals

MEDICAL EDUCATION

See under Education

MEDICAL ELECTRONICS*

*(Includes only documents which could not be indexed by specific terms.)
See also Biomedical engineering
See also Documentation systems
See also Electronic recording
FR-00257 Instrumentation..laboratory facilities..equipment purchase..manpower..research programs..brain
GM-10723 Instrumentation..transducers..bioelectrical power
GM-12302 Computer centers
HE-06510 Implants..prosthesis

MEDICAL EXPENSES OF PATIENTS

See Patient expenses

MEDICAL FACILITIES PLANNING

See also Hospitals planning
CH-00063 Infants (human)..children..medical services..research programs
CH-00093 Physicians..performance..patient care..comparative study..clinical study
CH-00116 Methodology..urban areas..socioenvironment..survey
CH-00121 Areawide planning..Oregon..community service..survey
EF-00654 Social adjustment..aging..urban areas..interviews
HM-00208 Area--wide planning..Kansas
HM-00239 Areawide planning
HM-00259 District of Columbia
HM-00264 Areawide planning..hospital-community relations..medical economics..administration..community service..St. Paul
HM-00302 Medical economics..socioeconomics..population dynamics, human..survey..computer analysis
HM-00303 Hospitals design..community service..patient care
HM-00309 Hospitals design..operating rooms..biomedical engineering..manpower..multidisciplinary..New York
HM-00312 Community service..Hawaii..areawide planning..longitudinal study
HM-00316 Alabama..areawide planning..Birmingham
HM-00336 Community service..hospitals analysis..hospitals utilization..hospital-community relations..areawide planning..Ohio..Cincinnati
HM-00369 Areawide planning..hospitals analysis..hospital--community relations..survey..Wisconsin..Milwaukee
HM-00390 Hospitals planning..hospitals design..patient care..hospitals utilization..hospitals space..District of Columbia
HM-00385 Areawide planning..public health
MH-07346 Survey..research programs..mental retardation..brain damage..emotional disturbance..children
MH-09199 Mental health..community service..social service..public opinion..interviews..survey
MH-09215 Newborn..child care..mobile unit..comparative study..low income groups
OM-01573 Television..communication..mental hospitals..universities
OM-01696 Psychotherapy..emotional disturbance..adolescence

(contd)

MEDICAL FACILITIES PLANNING (CONTD)

OM-01712 Mental hospitals..psychiatric ward..hospitals..rehabilitation..psychiatric patients..Michigan
OM-01713 Rehabilitation..psychotherapy..psychiatric patients..mental hospitals..areawide planning..Michigan
OM-01718 Rehabilitation..psychiatric patients..mental hospitals..Virginia
OM-01727 Rehabilitation..aging..psychiatric patients..mental hospitals..Kentucky
OM-01739 Mental hospitals..mental disorders..emotional disturbance..children..adolescence..psychotherapy
OM-01758 Speech..hearing tests..therapy..mental retardation..emotional disturbance..mental hospitals
OM-01770 Rehabilitation..psychiatric patients..mental hspitals..Arkansas
OM-01775 Mental hospitals..rehabilitation..psychiatric patients..Idaho
OM-01805 Training..rehabilitation..mental retardation..epilepsy
OM-02029 Early diagnosis..emotional disturbance..adolescence..psychotherapy
OM-02031 Patient care..psychotherapy..rehabilitation

MEDICAL INSURANCE

See also Dental insurance
See also Patient expenses
CH-00037 Medical economics..medical practice..administration..hospital--community relations
CH-00102 Comparative study..criteria..medical economics..patient care..attitude..urban areas
LM-00047 Publications..history of medicine..British Isles, England
MH-09221 Psychiatry..mental health..employment..medical services

MEDICAL PERSONNEL

See also Dental personnel
See also Education. Medical education
See also Hospitals personnel
See also Manpower
See also Mental health personnel
See also Nurses
See also Pathologists
See also Pharmacists
See also Physicians
See also Radiologists
See also Research potential
See also Scientists
CH-00028 Medical services..community service..manpower..training..quality measurement..criteria
CH-00029 Socioenvironment..motivation..Job satisfaction..role..public health
CH-00046 Hospitals..institutional organization..performance
CH-00057 Deafness..medical services..Maryland
CH-00067 Community..role..small town..survey
CH-00081 Orthopedics..manpower..performance..medical education..criteria
CH-00093 Criteria..performance..patient care..clinical study
CH-00103 Research programs..aging..ambulatory patients
GM-12302 Training..computer centers
HE-07289 Research programs
HM-00309 Multidisciplinary..manpower..medical facilities planning..New York
MH-05098 Psychotropic drugs..therapy evaluation
MH-06191 Attitudes..verbal conditioning..interpersonal behavior
MH-08579 Training..research programs..psychopharmacology
MH-08745 Psychiatric patients..patient care..socioenvironment..family..survey..Amsterdam
NB-02366 Training..cerebral palsy..cooperative study
NU-00048 Sabbatical..education..nursing education
NU-00067 Public health nurses..patient care..post-hospitalization..chronic disease
OM-01151 Psychotherapy..training..group medical practice..labor unions
OM-02159 Manpower..patient care..children..mental retardation..medical services
OM-02160 Evaluation center..mental retardation..manpower..mental hospitals..Iowa

MEDICAL PRACTICE

See also Consultation
See also Group medical practice
See also Medical research
CH-00002 USSR..journal
CH-00037 Medical services..hospitals patients
CH-00045 Physicians..role..public health..conflict
CH-00047 Physicians..medical specialist..role..England..United States..comparative study
CH-00050 Mexican Indians..anthropology..social psychology
CH-00065 Physician--patient relationship..survey..interviews..England
CH-00093 Physicians..performance..patient care..clinical study
CH-00158 Community service..patient care..longitudinal study..research programs
GM-09166 Information exchange
GM-09909 Computer assisted diagnosis
GM-11854 Ethnic groups..Tanganyika
HE-06316 Aging..arteriosclerosis..research programs
HM-00322 Therapy evaluation..hospitals..surgery..medical records..abstracting..computer diagnosis
HM-00354 Patient care..criteria..diagnostic tests..therapy..hospitals analysis..auditing..manual
MH-06187 Language..socioculture..Philippines
MH-09221 Psychiatry..mental health..medical insurance..medical services..employment
MH-10940 Semantics..Navaho..dictionaries
MH-11036 Witchcraft..socioculture..social psychology..Sukuma..Africa
Contr. MH-65-626 Psychotropic drugs..physicians..general practitioners

MEDICAL RECORDS

AC-00107 Autopsy..death..pathology..automobile accidents..statistics
AC-00168 Drivers..injury..automobile accidents
AI-05780 Computer..immunology..infectious diseases..research programs
AI-06270 Infectious diseases..children..etiology..epidemiology..immunity..longitudinal study
AI-06471 Case history..bronchiolitis..infant human..etiology..respiratory diseases..children
AM-04648 Pancreatic diseases
AM-07336 Rheumatoid spondylitis..pulmonary function..therapy evaluation..longitudinal study
AP-00313 Bronchitis..respiratory diseases..disease transmission..statistics survey
CA-07155 Disease classification..therapy evaluation..diagnostic tests..cancer..clinical study
CA-07441 Lung neoplasms..epidemiology..non-smoking
CA-07588 Statistics..epidemiology..nervous system neoplasms..environment..occupational hazards..epidemiology
Contr. CA-64-13 Cancer..statistics..documentation systems
Contr. CA-64-30 Documentation systems..statistics..therapy evaluation..cancer chemotherapy
Contr. CA-64-44 T.O.23 Army veterans..morbidity..cancer..etiology
Contr. CA-65-5 Cancer..statistics..documentation systems..coding..abstracting
Contr. CA-65-58 Veterinary medicine..documentation systems..information exchange
Contr. CA-65-60 Veterinary medicine..information exchange..documentation systems
Contr. CA-65-88 Statistics..therapy evaluation..cancer chemotherapy
Contr. CA-65-573 Statistics..epidemiology..breast neoplasms
Contr. CA-65-988 Cancer..therapy evaluation..biometry..registry
Contr. CA-65-991 Information exchange..documentation systems
CD-00043 Diagnostic tests..death certificates..anthropometry..family..mortality..longevity
CH-00057 Deafness..physician-patient relationship..Maryland
CH-00128 Patient expenses..hospitals..physicians..dental personnel..interviews..medical economics
CH-00154 Population dynamics, human..statistics..computer analysis
CH-00158 Morbidity..community service..medical practice..research programs
DE-01228 Oral-facial anomalies..survey
DE-02270 Case history..children..American Indians..dental occlusion..orthodontics
DH-00033 Survey..statistics..longitudinal study..dental health..dental insurance
FR-00024 Biomathematics..computer centers
FR-00236 Documentation systems..information exchange..infectious diseases..laboratory animals
FR-00247 Epidemiology..genetics..ethnic groups..computer
FR-00249 Diagnostic tests..clinical study..biomathematics..computer centers
FR-00263 Patient care..medical research..communication..hospitals..computer programming..computer centers
GM-09534 Documentation systems..computer
GM-10401 Documentation systems..information exchange
GM-10424 Polymorphism..population genetics (human)
GM-11077 Primitive people..population genetics (human)..Asia..Australia
GM-11266 Physical fitness..university students..curriculum..physical education..longitudinal study
GM-11556 Congenital abnormalities..chromosomes..cytogenetics..clinical study
HD-00428 Case history..children..nephrotic syndrome..congenital abnormalities..Finland..clinical study
HD-00643 Longitudinal study..therapy evaluation..hysterectomy..ovariectomy
HD-01153 Cleft palate..mental retardation..handicapped children..head..congenital abnormalities
HE-00513 Magnetic recording system..electrocardiography
HE-03262 Ethnic groups..diet..atherosclerosis
HE-03670 Family..renal hypertension
HE-04775 Heart diseases..geographical sites..British Isles..United States..Norway
HE-05025 Myocardial infarct
HE-06090 Cardiovascular diseases..longitudinal study
HE-06644 Renal hypertension..cooperative study..statistics
HE-09008 Survey..case history..cerebroarterial occlusions extracranial..cerebroarterial occlusions and thrombosis..comparative study..clinical study
HE-09474 Congenital heart disease..septal defect..aortic valve stenosis..pulmonary valve stenosis..longitudinal study..postoperative..children..clinical study
Contr. HE-63-620 Death certificates..survey..mortality..Puerto Rico
Contr. HE-65-38 Computer analysis..epidemiology..heart diseases..Hawaii

HM-00279 Documentation systems..computer diagnosis..biomedical engineering
HM-00296 Hospital-community relations..socioeconomics..hospitals planning..Minnesota
HM-00300 Computer analysis..computer programming..hospitals patients..preventive medicine
HM-00307 Documentation systems..medical electronics..electronic recording..hospitals administration
HM-00322 Abstracting..hospitals..therapy evaluation..medical practice..computer diagnosis
HM-00348 Statistics..medical economics..hospitals utilization..hospitals analysis
HM-00349 Hospitals utilization..survey..computer analysis
HM-00352 Hospitals planning..areawide planning
HM-00354 Hospitals analysis..medical practice..patient care..auditing..criteria
HM-00374 Hospitals..documentation systems..computer analysis..computer programming..digital computer
HM-00376 Hospitals..documentation systems..communication theory..coding..consultation..computer
HM-00390 Documentation systems..hospitals utilization..patient care..hospitals planning..District of Columbia
HM-00393 Documentation systems..hospitals..computer analysis..instrumentation--methodology..coding
HM-00407 Patient care..hospitals outpatients..computer analysis..medical economics..medical services
HM-00415 Statistics..hospitals administration..information exchange..classification..patient care..medical economics
HM-00443 Communication..hospitals administration..medical economics
Contr. LM-65-559 Literature survey..information exchange..documentation systems
MH-05154 Schizophrenia..children..research programs
MH-06622 Psychoses..Norway..epidemiology..longitudinal study
MH-06947 Hospitals patients..MMPI..computer diagnosis..computer programming
MH-07286 Case history..juvenile delinquency..computer analysis
MH-07492 Neuroses..personality..statistics..prediction
MH-07519 Population genetics, human..schizophrenia..survey..Iceland
MH-08533 Survey..MMPI..reliability..personality..children..adolescence..psychiatric patients
MH-08534 Case history..social adjustment..psychiatric patients..interviews..psychometrics..reliability
MH-08667 Mental retardation..behavioral adjustment..research programs..clinical study
MH-08763 Hospitals patients..psychiatric patients..schizophrenia..children..survey
MH-08870 Psychiatric patients..patient care..therapy evaluation..communication..computer analysis
MH-08980 Computer analysis..behavioral adjustment..psychiatric patients..women..schizophrenia..mental hospitals
MH-09204 Survey..longitudinal study..cooperative study..prediction..social adjustment..psychiatric patients
MH-10466 Schizophrenia..adults..longitudinal study..case history..early experience..genetics..socio-environment
MH-10471 Case history..error--bias..attitude..judgment..success--failure..psychotherapy
Contr. MH-62-475 Case history..phenylketonuria..epidemiology..longitudinal study
Contr. MH-64-532 Case history..survey..mental disorders..family..adoption
Contr. MH-65-24 Mental retardation..documentation systems..information exchange..registry
Contr. MH-65-30 Psychiatric patients..Hawaii..information exchange..registry
NB-04182 Epidemiology..cerebrovascular disorders
NB-04515 Nervous system disorders..documentation systems
Contr. NB-64-550 Nervous system disorders..therapy evaluation..computer analysis
Contr. NB-64-870 Therapy evaluation..nervous system disorders..computer analysis
Contr. NB-64-871 Nervous system disorders..computer analysis
OM-00889 Mental hospitals..computer..documentation systems
OM-00931 Psychiatric patients..documentation systems..electronic recording..retrieval systems
OM-00952 Mental hospitals..California..survey
OM-01174 Case history..mental retardation..preschool..children
OM-01297 Registry..psychiatric patients..biometry
OM-01335 Children..mental retardation..case history..computer analysis
OM-01610 Psychiatric patients..survey..case history..biometry..longitudinal study..mental disorders
OM-01650 Case history..registry..information center..mental retardation..children..community service
OM-01701 Documentation systems..therapy evaluation..rehabilitation..psychiatric patients..research programs
OM-01710 Psychiatric patients..patient care..rehabilitation..mental hospitals..hospital-community relations..Washington
OM-01727 Computer analysis..aging..psychiatric patients..mental hospitals..Kentucky
OM-01780 Community service..rehabilitation..psychiatric patients..mental hospitals..hospital--community relations..Louisiana
OM-01887 Aging..marriage..social adjustment..interviews..Connecticut
OM-01918 Registry..information exchange..mental disorders..community service..rural areas..Minnesota
OM-01942 Migrants..Navajo..psychoses..case history
TW-00131 Industry..chronic disease..epidemiology..Yugoslavia

MEDICAL RESEARCH*

*(Includes only documents which could not be indexed by specific terms.)

See also Medical practice

CA-06102 Computer centers
CA-06475 Computer centers
CA-06939 Pathology..cancer..research programs
CA-09247 Cancer..journal
Contr. DRG-63-84 Administrative personnel..training..seminars
FR-00002 Computer centers
FR-00004 Computer centers
FR-00005 Computer centers
FR-00006 Computer centers
FR-00007 Computer centers
FR-00009 Computer centers..health--related research
FR-00010 Computer centers..clinical study
FR-00013 Computer centers
FR-00015 Computer centers
FR-00016 Computer centers
FR-00018 Computer
FR-00035 Multidisciplinary..clinical research centers
FR-00111 Computer center
FR-00118 Documentation systems
FR-00122 Computer..training
FR-00126 Computer centers
FR-00135 Computer centers
FR-00162 Computer analysis..instrumentation-methodology..computer centers
FR-00163 Training..primate centers
FR-00218 Computer centers..instrumentation-methodology..computer design
FR-00220 Computer
FR-05349 General research support
FR-05350 General research support
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FR-05420 General research support
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FR-05422 General research support
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FR-05434 General research support
FR-05435 General research support

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FR-05513	General research support
FR-05514	General research support
FR-05516	Children..general research support
FR-05517	General research support
FR-05518	General research support
FR-05519	General research support
FR-05520	General research support
FR-05521	General research support
FR-05522	General research support
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FR-05530	General research support
FR-05537	General research support
FR-05538	General research support
FR-05540	General research support
FR-05545	General research support
FR-05559	General research support
FR-05562	General research support
FR-05566	General research support
FR-05568	General research support
FR-05576	General research support
FR-05580	General research support
FR-05583	General research support
FR-05595	General research support
GM-06100	Statistics..information exchange
GM-08165	Pathology..research programs
GM-09166	Medical practice..information exchange
GM-09909	Computer analysis
GM-10002	Biomathematics..research programs
GM-10401	Documentation systems..information exchange
GM-10920	Biochemistry..methodology
GM-12869	Decision--making..statistics..finite decision problems..compound decision problems..methodology
HE-09495	Computer centers..medical education
MH-06137	Psychology..statistics..handbook
MH-06312	National Institutes of Health..publications..history of medicine
NB-02420	Information exchange..international meetings..neurology
Contr. NB-64-44 T.O.1	Conferences..international meetings..travel
NU-00023	Nurses..literature survey..documentation systems
NU-00030	Nursing education..workshop
OM-00886	Mental hospitals..research potential..administrative personnel..Oregon
OM-00889	Mental hospitals..computer..documentation systems

MEDICAL SERVICES

(See also Health Services Research, Vol II, p 2112)

See also Community service
See also Preventive medicine

CC-00047	Physicians..medical specialist..role..England..United States..comparative study
CD-00086	Community service..rehabilitation..myocardial infarct..men..social adjustment
CH-00024	Medical economics..administration
CH-00028	Medical personnel..hospitals administration..manpower..training..quality measurement..criteria
CH-00037	Hospital--community relations..administration..medical economics
CH-00043	Public health..research programs
CH-00044	Public health..attitudes..behavior..community..education
CH-00047	Physicians..medical specialist..role..England..United States..comparative study
CH-00056	Aging..public health
CH-00057	Deafness..Maryland
CH-00063	Infants (human)..children..longitudinal study..research programs
CH-00066	Patient expenses..cost index..methodology..survey
CH-00102	Comparative study..medical insurance..community service..urban areas
CH-00155	Medical economics..Europe..comparative study
CH-00159	Health services research..conferences..publication
DH-00017	Prepaid dental plan
DH-00021	Dental health..wages..family..children..survey
DH-00033	Dental health..dental insurance..Group Health Dental Insurance..survey..medical records..statistics
DH-00034	Dental health..attitudes..family..socioeconomics..survey
GM-09923	Hospitals utilization..socioculture..American Indians
GM-10629	Hospitals personnel..patient care..medical education..interns..residents..survey
GM-11350	Medical administration..British..East Africa..history of medicine
GM-11367	Decision making..attitudes..social psychology
HM-00190	Medical economics..hospitals administration..cooperative study..survey
HM-00224	Hospitals personnel..patient care..hospitals admissions..mathematical models
HM-00239	Hospitals planning..areawide planning
HM-00298	Medical economics..survey..United States..British Isles, England..Sweden
HM-00387	Hospitals planning..hospitals analysis..medical economics..areawide planning..California..San Joaquin Valley
HM-00399	Hospitals planning..community service..hospitals utilization..population dynamics..human..urban areas..New Jersey..areawide planning
HM-00407	Hospitals outpatients..patient care..computer analysis..medical records..medical economics..hospitals administration
MH-01939	Community service..psychiatry..children..conferences
MH-03442	Mental health..community..family..public health nurses
MH-09215	Newborn..child care..mobile unit..comparative study..low income groups
MH-09221	Mental health..medical insurance..employment..psychiatry
NU-00066	Nursing education..morbidity
NU-00142	Public health nurses..children..parents..attitude..behavior
NU-00145	Nursing..ambulatory patients
OM-00381	Mental disorders..community..longitudinal study
OM-01132	Family..community..mental health
OM-01637	Psychiatric patients..post-hospitalization..rural areas..Montana
OM-01718	Psychiatric patients..hospitals personnel..mental hospitals..Virginia
OM-02159	Mental hospitals..patient care..children..mental retardation..New Mexico
TW-00146	Preventive medicine..insects control..survey..Nigeria

MEDICINAL CHEMISTRY

See Vol II, p 2144

MEDICINAL PLANTS

See also Alkaloids
See also Glycosides
See also Natural products

AM-06224	Gymnema sylvestre..isolation-purification..chemical structure..pharmacology
AM-08676	Papaya..growth inhibitors..biosynthesis
CA-02415	Lithospermum ruderale..antigonadotropic agents..thyrotropin inhibitors..bioassay..isolation-purification..chemical structure
CA-02810	Antineoplastic agents..cucurbitacins
CA-04500	Extracts..antineoplastic agents..pharmacology
CA-05076	Mexico..Arizona..pharmacology
CA-05234	Achillin..hydroxy achillin
CA-05336	Isolation--purification..vinca alkaloids
CA-05367	USSR..antineoplastic agents
CA-05028	Begonia tuberhybrida..thalictrum..antineoplastic agents
CA-06651	Asia..extracts..isolation-purification..bioassay..chemical structure--biological activity
CA-07464	Brazil..extracts..chemical structure--biological activity..antineoplastic agents..screening
CA-07810	Western Australia..species..chemical structure--biological activity..extracts..antineoplastic agents..screening
CA-07891	Extracts..fractionation..chemical structure--biological activity..antineoplastic agents..screening
Contr. CA-63-1136	Extracts..fractionation..antineoplastic agents
Contr. CA-64-31	Fractionation..extracts..antineoplastic agents
EF-00260	Ciguatera..seafood poisoning..antidotes..Pacific Islands
GM-05640	Alkaloids
GM-05814	Antipyretics..stimulants..anti-inflammatory agents..antineoplastic agents
GM-06232	Eupatorium uricaefolium..tremetol..chromatography..toxins
GM-06840	Styphnodendron..molecular structure..pentacyclic triterpenes
GM-07969	Toxins..stereochemistry..chemical structure
GM-087[illegible]8	Nigeria..taxonomy..alkaloids..screening
GM-09300	Alkaloids..isolation--purification
GM-10043	Alkaloids..metabolism
GM-10070	Lythraceae alkaloids..isolation-purification..screening..chemical structure--biological activity..Solanaceae
GM-10309	Rhus typhina..extracts..chemical structure--biological activity
GM-10921	Aconitum..delphinium..alkaloids..chemical structure--biological activity
GM-10963	Screening..chemical structure--biological activity..pharmacology..plant extracts..Oregon
GM-10966	Sapogenins..chemical structure..fractionation
GM-11144	Biosynthesis..alkaloids..isoprenoids..isolation--purification..radiolabeled..precursors..intermediates
GM-11158	Polysaccharides..polyelectrolytes..binding..divalent metals..water soluble..counterion..chemical structure--biological activity
GM-11287	American Indians..concept..health..diseases..Oregon
GM-11309	Alkaloids..antibiotics..isolation--purification..chemical structure..Latin America
GM-11412	Mammea americana..Indigofera endecaphylla..isolation--purification..chemical structure--biological activity..diterpenes
GM-11417	Lithospermum ruderale..roots..ovulation inhibitors..polyphenols..isolation-purification..precursors..chemical structure--biological activity..animal
GM-11466	Extracts..chemical structure..alkaloids..flavonoids..steroids
GM-11994	Apocynaceae..Rutaceae..Simarubaceae..Rubiaceae..extracts..chemical structure--biological activity..Argentina
GM-12408	Stereochemistry..pseudoguaianolides..mexicanin E..parthenin..pulchellin..spathulin..gaillardilin
GM-12447	Natural products..molecular structure..x--ray diffraction..antineoplastic agents..antibiotics..hallucinogens

GM-13183 Otaba myristica..extracts..chemical structure..laboratory facilities ..nuclear magnetic resonance
GM-13184 Cactus..extracts..isolation--purification..chemical structure--biological activity
GM-13245 Taxonomy..pharmacology..drugs..symposium..conferences..international meetings
HE-02952 Screening..alkaloids..antineoplastic agents
HE-03673 Ornithogalum umbellatum..glycosides..cardioactive agents..chemical structure
HE-04644 Crotolaria Fulva..liver cirrhosis..experimental pathology..animals
HE-05290 Culture media..antihypertensive agents
HE-05308 Cardiac glycosides..tissue culture
HE-06569 Digitalis..biochemistry
HE-06571 Acocanthera spectabilis..cardiotonic drugs..biochemistry..pharmacology
HE-07050 Papaya..alkaloids..synthesis..chemical structure
HE-07101 Vasodilators..isolation-purification
HE-07502 Thalictrum..antihypertensive agents..alkaloids..isolation-purification..antineoplastic agents
HE-07503 Alkaloids..radiolabeled..biosynthesis
HE-07967 Metabolism..alkaloids..growth..degradation..chemical structure --biological activity
MH-06511 Psychotropic drugs..isolation-purification..screening..cooperative study
MH-06913 Hypnotics and sedatives..hallucinogens..Harvard Herbarium
MH-11119 Anhalonium lewinii..extracts..isolation--purification..psychotomimetic drugs
MH-11450 Dieffenbachia..extracts..fractionation..chemical structure--biological activity
MH-11495 Isolation--purification..chemical structure--biological activity ..pharmacology
NB-02921 Screening..alkaloids
NB-04313 Stipa vaseyi..narcotics..isolation-purification..chemical structure..pharmacology
NB-05379 Screening..anthocyanins..chemical structure--biological activity..pharmacology
Contr. NB-64-44 Taxonomy..survey..ecology, human..Mariana Islands

MEDICINE

See Forensic medicine
See Preventive medicine
See Psychiatry
See Psychosomatic medicine
See Space medicine
See Publications, History of life sciences
See Tropical medicine
See Veterinary medicine

MEDITERRANEAN COUNTRIES

See under Geographical sites

MEDITERRANEAN DISEASE

See Thalassemia

MEDPHALAN

See Sarcolysin

MEDROXYPROGESTERONE

AM-07432 Estradiol..adrenal cortex hormones..antigen--antibody reactions..rabbits ..rats..guinea pigs..clinical study
CA-02824 Cancer chemotherapy..cooperative study
CA-03359 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03364 Cancer chemotherapy..breast neoplasms..cooperative study
CA-05191 17α--Hydroxy--6α--methylprogesterone ..metabolism..adrenal cortex hormones..clinical study
CA-07353 Cancer chemotherapy..adjuvants..surgery..radiation therapy..uterus neoplasms..17α--hydroxy--6α--methylprogesterone 17 acetate
CA-07358 Cancer chemotherapy..adjuvants..surgery..radiation therapy..uterus neoplasms
CA-07388 Cancer chemotherapy..cooperative study
CA-07392 Cancer chemotherapy..17α--hydroxy--6α--methylprogesterone 17 acetate..adjuvants..surgery..radiation therapy..uterus neoplasms
CA-07462 Cancer chemotherapy..adjuvants..surgery..radiation therapy..uterus neoplasms
CA-07704 Cancer chemotherapy..uterus neoplasms ..adjuvants..hysterectomy..ovariectomy..radiation therapy..cooperative study
CA-07705 Cancer chemotherapy..uterus neoplasms ..adjuvants..hysterectomy..ovariectomy..radiation therapy
CA-07706 Adjuvants..hysterectomy..ovariectomy ..radiation therapy..uterus neoplasms..cooperative study
CA-07707 Cancer chemotherapy..uterus neoplasms..adjuvants..hysterectomy..ovariectomy..radiation therapy..cooperative study
CA-07708 Adjuvants..hysterectomy..ovariectomy ..radiation therapy..cancer chemotherapy..uterus neoplasms
CA-07750 Adjuvants..hysterectomy..ovariectomy ..radiation therapy..uterus neoplasms..cooperative study
CA-07894 Adjuvants..hysterectomy..ovariectomy ..radiation therapy..cancer chemotherapy..uterus neoplasms
CA-07901 Adjuvants..hysterectomy..ovariectomy ..radiation therapy..cancer chemotherapy..uterus neoplasms

MEDULLA OBLONGATA

See under Brain

MEDULLARY SPONGE KIDNEY

See also Polycystic kidney disease
AM-06576 Genetics..kidney function..radiography..clinical study

MEG

See (2-Mercaptoethyl)guanidine

MEGACOLON CONGENITAL IDIOPATHIC

CA-03292 Etiology..histochemistry

MEGAKARYOCYTES

AI-04211 Myxoviruses..thrombocytopenia..blood coagulation..bone marrow..tissue culture..animals
AI-04408 Antigen--antibody reactions..splenomegaly..autoantibodies..thrombocytopenia..schistosomiasis
AM-08263 Biosynthesis..cell differentiation..precursors..animal
AM-09301 Histochemistry..etiology..thrombocytopenia..thrombocytosis ..diagnostic tests..clinical study

MEGALOBLASTIC ANEMIA

AM-03691 Folic acid..dietary deficiency..stress
AM-06520 Vitamin B12..folic acid..dietary deficiency..urine..hematology ..clinical study..therapy
AM-08644 Folic acid..metabolism..dietary supplement..therapy evaluation..cooperative study..clinical study
AM-09115 Burma..liver diseases..nutrition..research programs
CA-05733 Pyrimidine..purine..metabolism..clinical study
GM-08607 Thalassemia..epidemiology..Middle East
HE-02516 Erythropoiesis..clinical study

MEGALOURETER

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MEIOSIS

See under Cell division

MELANESIANS

See under Ethnic groups

MELANIN

See also Albinism
AM-06994 Biosynthesis..phenols..oxidation..tyrosinase..enzyme mechanisms
AM-07323 Biosynthesis..melanosomes..tyrosinases ..enzyme mechanisms..skin
CA-02620 Biosynthesis..melanocytes..cell culture..electron microscopy
CA-02893 Electron microscopy..melanoma..carcinogenesis..hamsters, Syrian golden..hamsters, albino
CA-04679 Biosynthesis..melanocytes..melanoma ..MSH
CA-04816 Pseudomelanin..histochemistry..human
CA-05003 Skin..radiation effects..ultraviolet rays..photosensitivity..clinical study
CA-05220 Chemical structure..biosynthesis..biochemistry..cuttlefish
CA-05401 Granules..melanocytes..electron microscopy..cinematography..biochemistry..vertebrates
CA-05426 Biosynthesis..melanoma S91..millipore diffusionchamber technique..organ culture..MSH..estrogens ..testosterone..thyroxine..mice
CA-05580 Biosynthesis..electron microscopy..melanocytes..pigmentation disorders..human..fish
CA-05887 Skin..biosynthesis..electron microscopy..human
CA-06097 Radiation protection..melanocytes..hair follicle..mice
CA-06221 Secretion..melanocytes..electron microscopy..skin..human..animal
CA-06823 Chemical structure..synthesis..photochemistry
CA-07273 Skin..melanoblasts..melanocytes..biosynthesis..goldfish
CA-08064 Biosynthesis..tissue..diagnostic tests..radioassay..precursors..melanoma..mice, C3H
CA-08493 Epidermis..pigments..ultraviolet rays ..radiation effects..carcinogenesis..mice
CA-08499 Biosynthesis..melanoma..cell types..human..mice..radioautography
GM-10847 Free radicals..autooxidation..enzymes..biosynthesis
GM-12435 Metabolism..radioautography..Drosophila melanogaster
HD-00059 Biosynthesis..tapetum lucidum..chick embryo..cell culture..mitosis
HD-00104 Granules..Golgi apparatus..radioautography..melanoma..human
HD-01254 Biosynthesis..genetics..mice
HD-01285 Biosynthesis..seasonal variation ..rabbits..weasel
NB-01572 Biosynthesis..serotonin
NB-04155 Biosynthesis..cochlea..histochemistry ..guinea pigs
NB-05184 Metabolism..Parkinson's disease..neuromuscular disorders..radioautography..clinical study
NB-05505 Binding..chloroquine..quinine..rabbits
NB-05843 Retina..cell differentiation..electron microscopy..cell culture..chick embryo
RH-00361 Lasers..radiation effects..mice..hamsters
RH-00390 MSH..hair disk..pigments..ionizing radiation..mutations..mice

MELANOBLASTS

CA-07273 Skin..goldfish..biosynthesis
GM-11782 Genetics..pigments..embryology..frogs

MELANOCYTE STIMULATING HORMONE

See MSH

MELANOCYTES

See also Melatonin
See also Thyromel
AM-07194 Physiology..electron microscopy..human..animals
AM-07323 Melanosomes..biosynthesis..melanin..tyrosinases..enzyme mechanisms..clinical study
AM-07863 Hair follicle..micro-lesions..radiation effects..x-rays..regeneration..rabbits
AM-08445 Biosynthesis..skin..radiation effects..ultraviolet rays..x--rays..primates..human..research programs
AM-10005 Electron microscopy..cytochemistry..skin diseases..skin neoplasms..pigmentation disorders..human
CA-01717 Aerobiosis. glycolysis..anaerobiosis..glycolysis. platyfish..swordtails
CA-02620 Melanin..biosynthesis..cell culture..electron microscopy
CA-04679 Frogs..bioassay..MSH..methodology
CA-05010 Tyrosinase..biosynthesis
CA-05401 Melanin..granules..electron microscopy..cinematography..biochemistry..vertebrates
CA-05426 Neoplastic growth
CA-05580 Electron microscopy..melanin..biosynthesis..pigmentation disorders..human..fish
CA-05887 Electron microscopy..human
CA-06097 Radiation effects..radiation sensitivity..hormones..hair follicle..melanoma
CA-06221 Melanin..secretion..electron microscopy..skin..human..animal
CA-06665 Carcinogenesis..melanoma..fish
CA-06928 Nevus, pigmented..skin neoplasms..cell differentiation..electron microscopy..phase microscopy..human
CA-07273 Skin..goldfish..biosynthesis
CA-08499 Electron microscopy..melanoma..pigmentation disorders..human
GM-09726 Pigmentation disorders..human..electron microscopy
GM-10255 Ultraviolet rays..epidermis..electron microscopy
HD-01028 Aging..skin..physiology..clinical study
HD-01285 Melanin..biosynthesis..rabbits..weasel..seasonal variation

MELANOIDIN REACTION

See Browning reaction

MELANOMA

See also Nevus. pigmented
AM-07323 Clinical study..melanin..biosynthesis..enzyme mechanisms..skin
CA-01717 Aerobiosis..glycolysis..anaerobiosis..glycolysis..platyfish..swordtails
CA-02620 Surgery..cancer chemotherapy..perfusion..antineoplastic agents
CA-02893 Carcinogenesis..9,10--dimethyl--1,2--banzanthracene..urethan..hamsters
CA-03013 Cancer chemotherapy..mithramycin..cooperative study
CA-03809 Hypophysectomy..clinical study
CA-04679 MSH..biochemistry..animal..clinical study
CA-04784 Eye neoplasms..phenol oxidases..human..animal
CA-05717 Carcinogenesis..chemical carcinogens..electron microscopy..hamsters (golden)..hamsters (white)
CA-06097 Melanocytes..radiation effects..radiation sensitivity..x--rays..ultraviolet rays..hamsters
CA-06665 Carcinogenesis..melanocytes..fish
CA-06993 Neoplastic growth..anemia..hamsters
CA-07003 Epidemiology..carcinogens..ecology, human..Swazi..South Africa
CA-07091 Tissue respiration..tissue culture..enzymes inhibitors..tyrosinases..antineoplastic agents
CA-07093 Tyrosinases..isolation-purification..DEAE cellulose chromatography..starch gel electrophoresis..hamsters
CA-07978 Neoplasms invasiveness..metastasis..blood vessels..endothelium permeability and transport..tissue culture..hamsters, Syrian golden
CA-08005 Cancer chemotherapy..hydroxyurea..therapy evaluation..cooperative study..clinical study
CA-08064 Neoplastic growth..diagnostic tests..melanin..biosynthesis..mice C3H
CA-08292 Tyrosinase..chemical structure..comparative study..isolation--purification..mice
CA-08499 Cell types..melanin..biosynthesis..immunology..human..mice..radioautography
CA-09724 Trace elements..human..hamsters..Drosophila
CA-09808 Eye neoplasms..skin neoplasms..longitudinal study..epidemiology
GM-12435 Melanin..metabolism..radioautography..Drosophila melanogaster
HD-00104 Melanin..granules..Golgi apparatus..radioautography..human
HE-01045 Catecholamines

MELANOMA S91

CA-05426 Millipore diffusion chamber technique..hypophysectomy..MSH..estrogens..testosterone..thyroxine..organ culture..mice
GM-10717 Cell culture..ribonucleic acid..isolation--purification..metabolism

MELATONIN

AM-08172 Pineal body..secretory mechanisms..neuroendocrine systems..rats
AM-08391 Braim neoplasms..aromatic amines..metabolism..clinical study
CA-04679 Biosynthesis..melanin..melanocytes
HD-01285 Melanocytes..melanin..biosynthesis..rabbits..weasel
MH-11168 Metabolism..derivatives..isolation..animals..clinical study
NB-01556 Pineal body..photobiology..rats

MELILOTIC ACID

See also Coumarins
GM-05301 Coumarins..enzymes..biosynthesis

MELLARIL

See Thioridazine

MELPHALAN

See Sarcolysin

MELTING

See also Crystallization
See also Freezing
GM-10614 Heat of fusion..entropy of fusion..proteins..polypeptide fibers..reaction mechanisms

MEMBRANE

See also Basement membrane
See also Brush border membranes
See also Cell components. Cell membrane
See also Cell components. Cell wall
See also Cell components, Mitochondrial membrane
See also Cell components, Protoplastic membrane
See also Ear. Inner ear membranes
See also Embryonic membranes
See also Epithelium
See also Eyelids. Nictitating membrane
See also Molecular films
See also Mucous membrane
See also Surface properties
See also Synovial membrane
AM-05484 Membrane permeability..metallo-proteins..binding..transport
GM-08412 Binding..ion
GM-08719 Embryonic induction..electron microscopy
GM-09955 Binding..dihydro--orotate dehydrogenase
GM-09960 Histochemistry..histogenesis..skin
GM-10864 Polymers..ion..hydrogen-ion concentration..oxidation-reduction
GM-10875 Methodology..membrane permeability
GM-11784 Lipids..proteins..interaction..molecular structure..chemical structure--biological activity..functional groups
GM-12389 Disease transmission..aphids..vectors..stylet--borne viruses
HD-00007 Membrane fusion..sperm entry..fertilization
HE-01253 Electrical conductance..alternating electrical fields
HE-02063 Lipids..biosynthesis
HE-07925 Lung..perfusion..electrodes..instrumentation..acid--base equilibrium..human..animals
HE-08598 Surface properties..proteins denaturation..blood coagulation..membrane oxygenator..instrumentation
HE-09250 Molecular structure..artificial kidney..instrumentation
NB-06242 Conferences..physiology

Multilayer membranes

See also Electrodes, Multilayer membrane electrode
GM-09432 Electrolytes..membrane permeability and transport..membrane potentials
GM-11122 Synthetic..lipids..aqueous solutions..chemical structure..membrane potentials..surface properties..membrane permeability..temperature
GM-12063 Synthesis..molecular structure..model systems..cell membrane..physical chemistry

Prosthetic membranes

See also Kidney. Artificial kidney
See also Lung. Artificial lung
GM-12013 Artificial kidney..membrane permeability and transport..instrumentation..hemodialysis..mathematical models..computer analysis
HE-07920 Artificial lung..artificial kidney..external..instrumentation
HE-09536 Ion exchange and transport..gas tensions..extracorporeal circulation..in vivo..in vitro
HE-09576 Instrumentation--methodology..heart--lung bypass..hemodialysis..dogs
NB-05457 Ionic interfaces..electrical fields..electrodes

MEMBRANE FILTERS

Contr. CA-65-19 Particle size..viruses..instrumentation..equipment purchase
GM-12794 Diffusion..deoxyribonucleic acid..kinetics..physical chemistry..bacteriophage T
WP-00202 Methodology..water pollution..Escherichia coli
WP-00620 Cellulose acetate..membrane permeability and transport..waste treatment..ultrafiltration..model systems

MEMBRANE MODELS

AM-06847 Compartmental analysis..kinetics..non-steady state..water-electrolyte balance..theory..radioisotopes
GM-11122 Multilayer membranes..aqueous solutions..chemical structure..membrane potentials..surface properties..membrane permeability..temperature
GM-12527 Membrane permeability and transport..cell membrane..anesthetics..related compounds..reaction mechanisms..research programs

GM-12802 Water--insoluble enzymes..binding..enzyme mechanisms..methodology
GM-12886 Phenothiazines..derivatives..surface properties..membrane permeability and transport
HE-08576 Ion exchange and transport..diffusion..oxygen transport..carbon monoxide..hemoglobin..transport
HE-08620 Heart conduction system..action potentials..ventricles..rabbits
HE-09257 Myocardium..excitation--contraction coupling..isolation--perfusion..frogs
NB-05457 Ionic interfaces..electrical fields..radioactive electrodes

MEMBRANE PERMEABILITY AND TRANSPORT

See also Blood-aqueous barrier
See also Blood-brain barrier
See also Blood-vitreous barrier
See also Cell components. Cell wall
See also Diffusion
See also Endothelium permeability
See also Hemodialysis
See also Intestinal absorption
See also Ion exchange and transport
See also Kidney, Glomerular filtration
See also Kidney. Renal tubular transport
See also Pregnancy. Placental transfer
See also Pulmonary diffusion
See also Reproductive system absorption
See also Skin absorption
See also Stomach absorption
See also Urinary tract absorption
See also Vivodialysis
AI-00619 Bacteria..spores
AI-00868 Viruses..cell wall..toxins
AI-01384 Organic compounds..growth factors..parasitic diseases..host-parasite
AI-01459 Glycosides..yeasts
AI-01487 Amino acid..transport
AI-02205 Helminth cysts..Echinococcus granulosus..chemotherapy..anthelmintics
AI-02998 Mycobacterium
AI-03260 Phagocytosis..cell membrane
AI-03409 Growth factors..Trypanosoma..animal
AI-03427 Cell membrane..glucose..tuberculosis..guinea pigs
AI-04033 Plants diseases..oats..Helminthosporium victoriae..toxins..metabolism
AI-04181 Galactosides..enzymes..bacteria
AI-04291 Cation..skin..invertebrate hormones..histogenesis..phase microscopy..silkworms
AI-04410 Mycoplasma..lipids..chemical structure--biological activity
AI-04643 Gastrointestinal system..cockroaches..stress
AI-04912 Newcastle disease virus..host-virus..enzymes..cell culture..electron microscopy
AI-04930 Host-parasite..plants..immunity..exudates..roots
AI-05024 Citrate..enzyme substrate..specificity..Escherichia coli..genetics
AI-05114 Cell membrane..polyenes..binding..fungi
AI-05162 Thrombocytes..leukocytes..histamine..serotonin..hypersensitivity..in vitro..rabbits..human
AI-05390 Erythrocytes..histochemistry..host-parasite..malaria
AI-05717 Carboydrates..metabolism..Acanthocephala..in vitro
AI-05724 Bacteria..polycations..potassium..antibiotics
AI-05729 Bacteria..cell wall..phospholipids
AI-05733 L-cells..ion exchange..potassium..host-virus..encephalomyocarditis virus
AI-05754 Mucous membranes..nose..antigens..antigen-antibody reactions..hypersensitivity..clinical study
AI-05808 Fungicides..metal..chelation..reaction mechanisms
AI-05877 Gastrointestinal system..infant human..S7 gamma globulin..research programs
AI-05972 Cell membrane..penetration..transport..deoxyribonucleic acid..transformation..Bacillus subtilis..mesosomes
AI-05982 Glomerulus..serum sickness..glomerulonephritis..antigen-antibody reactions..vasoactive agents
AI-05992 Lipids..cholesterol..chemical structure--biological activity..cell-free systems..Mycoplasma
AI-06191 Cell membrane..cell types..reaction mechanisms..gamma globulin
AI-06219 Sodium..diarrhea..reaction mechanisms..toxins..Vibrio cholerae
AI-06321 Cell membrane..bacteria..enzyme mechanisms..protoplast bursting factor
AI-06367 Glucose..carrier proteins..internal control mechanisms..mathematical models..Saccharomyces cerevisiae
AI-06759 Dimethyl sulfoxide..reaction mechanisms..Hela cells..Escherichia coli
AM-00092 Kidney function..dogs
AM-00396 Glucose..insulin
AM-00461 Sodium..chlorides..water..methacholine..aldosterone
AM-00668 Intestines..phosphates..calcium..citrate
AM-01251 Cation..inflammation..rheumatoid arthritis
AM-02023 amino acid..perfusion..vitamin..rats
AM-02189 Erythrocytes..cholesterol
AM-02493 Proteins..nucleic acids..molecular structure..molecular shape
AM-02527 Smooth muscle..electrolytes
AM-02667 Electrolytes..frogs..urinary bladder..turtles
AM-03568 Cell membrane..mutarotase..glucose
AM-03601 Metabolites
AM-03615 Muscle..creatine
AM-03858 Sodium..epithelium..cell..renal tubules
AM-03885 Blood flow..urine..kidney function..urea..animal
AM-04011 Electrolytes..membrane potentials..dogs
AM-04082 Skeletal muscle
AM-04241 Cell..metabolism..hormones
AM-04365 Capillaries
AM-04445 Selenium..mucous membrane
AM-04464 Vitamin A..cell wall
AM-04521 Growth hormones..muscles..amino acids..transport..rats
AM-04619 Connective tissue..rats..guinea pigs
AM-04652 Calcium..vitamin D..lactose..animals
AM-04829 Cell..glucose..palmitic acid
AM-05058 Electron microscopy..glomerulus..synovial membranes..choroid plexus..animal
AM-05117 Methodology
AM-05290 Glucose..metabolism
AM-05344 Cell membrane..thyroxine
AM-05401 Body fluids
AM-05475 Steroids..metabolism
AM-05484 Metallo-proteins..binding..transport
AM-05524 Skeletal muscle..performance..physiology..metabolism..clinical study
AM-05535 Vasopressin..kidney..urinary bladder..insulin..muscle..adipose tissue
AM-05561 Cell membrane..phosphates
AM-05655 Muscle cells..growth hormone..transport..amino acid
AM-05685 Glucose analogs..insulin..reaction mechanisms..animals
AM-05707 Stomach..gastric juice inhibitors..membrane potentials
AM-05736 Intestinal absorption..metabolism
AM-05761 Chemoreceptors..insulin..chemical structure--biological activity
AM-05794 Blood vessels..radiolabeled..human animal
AM-05868 Cell..phosphatases..adenosine triphosphatase
AM-05932 Valine..radiolabeled carbon..cell membrane
AM-05972 Plasma lipids..erythrocytes..metabolism..biochemistry..fatty acids
AM-06074 Kidney disorders..stress
AM-06362 Lipids..phosphatidyl ethanolamine..lecithin..dogs
AM-06365 Pancreatic cystic fibrosis..sweat glands..erythrocytes
AM-06438 Mitochondrial membrane..metabolism..morphology
AM-06479 Cell membrane..epithelium..intestinal absorption..kidney function..mammals..salamanders..fish
AM-06481 Skin..neuroendocrine systems..neurohormones..frogs
AM-06700 Intestinal absorption..water-electrolyte balance..sugar..in vitro
AM-06705 Pinocytosis..phagocytosis..tissue culture..joints..research programs
AM-06725 Carbohydrates..isomers..insulin
AM-06764 Anaphylaxis..reticuloendothelial system..cell culture..in vitro..mice
AM-06840 Binding..uptake..bilirubin..bilirubin glucuronides..rats
AM-06847 Membrane models..water-electrolyte balance..serum proteins..compartmental analysis..theory..methodology
AM-06860 Bacteria..thyroid hormones..binding..proteins..radiolabeled iodine
AM-06911 Water--electrolyte balance..amphibians
AM-07071 Water--electrolyte balance..peritoneum..transparent chamber technique..dogs..clinical study
AM-07138 Skin diseases..cortisone..hydrocortisone..cholesterol..triamcinolone acetonide..human
AM-07165 Mitochondria..ion exchange and transport..hydrogen transport..NAD..NADP
AM-07175 Cell membrane..monosaccharides..transport..reaction sites..chemical structure--biological activity..monosaccharides
AM-07226 Antihistamines..therapy..cell death..liver damage
AM-07299 Corn..glucose..in vitro
AM-07311 Sodium..potassium..adenosine triphosphate..radiolabeled..sodium..millipore filters
AM-07325 Thyroxine..mitochondria..water..electrolytes..transport
AM-07374 Transport..gallbladder..in vitro..rabbits..in vivo
AM-07391 Erythrocytes..diaphragm..phosphates..metabolism..tocopherol..animal
AM-07445 Erythrocytes..small intestine..serotonin..rats..dogs..human
AM-07447 Skeletal muscle..quaternary ammonium compounds..electrophysiology..in vitro
AM-07462 Insulin..diabetes..research programs
AM-07502 Small intestine..serotonin..mice
AM-07533 Micrococcus lysodeikticus..carotenoids..radiolabeled carbon..carbohydrates..fatty acids
AM-07654 Urinary bladder..insulin..intermediates..glucose..toads
AM-07704 Atrium..norepinephrine..tyramine..in vitro..guinea pigs
AM-07728 Transport..lipolysis..adipose tissue..reaction mechanisms..rats
AM-07779 Intestinal absorption..autonomic agents..in vitro..vertebrates
AM-07821 Glucose..transport..connective tissue..insulin..metabolism..mucopolysaccharides..rats
AM-07831 Organic compounds..non-electrolytes..molecular size..lipid solubility..kidney function..dogs..rats
AM-07867 Intestinal absorption..water-electrolyte balance..cytology..HeLa cells..kidney cells..parathyroid hormones..rats
AM-07935 Electrolytes..urinary bladder..kidney
AM-07958 Intestinal absorption..imino acids

(contd)

MEMBRANE PERMEABILITY AND TRANSPORT (CONTD)

AM-07979 Liver cells..calcium..cytotoxicity..carbon tetrachloride..cell death..animal
AM-08039 Peritoneum..body water..salts..clinical study
AM-08059 Gastrointestinal disorders..protein loss..serum albumins..diagnostic tests..clinical study..dogs
AM-08070 Tissue..oxygen tension..carbon dioxide tension..physiology..rats
AM-08173 3-0-methyl glucose..skeletal muscle..insulin..bioassay..methodology..frogs
AM-08237 Enzyme inhibitors..iodoacetate..jejunum..vivodialysis..uremia..dogs
AM-08269 Thyroid gland..transport..iodine..dogs
AM-08271 Bone..egg shell..calcium..transport..clinical study..birds
AM-08422 Uterus..growth..proteins..estrogens..bioassay..animals
AM-08429 Depolymerization..hyaluronic acid..chemical structure--biological activity
AM-08488 Phosphatase inhibitors..urine..extracts..urinary bladder..toads
AM-08576 Barbiturates..erythrocytes..surface active agents..ultraviolet spectrometry
AM-08578 p--Aminobenzoic acid..sulfanilamide..reticuloendothelial system..rabbits
AM-08642 Chronic peritoneal dialysis..radiolabeled..kinetics..sugars..dogs..clinical study
AM-08652 Quaternary ammonium compounds..organic acids..salts..kinetics..intestinal absorption..in vitro..rats
AM-08695 Kidney function..renal failure
AM-08707 Skin..chlorides..sodium..in vitro..Leptodactylus ocelatus..Bufo arenarum Hensel
AM-08719 Organic acids..detoxication..liver..kidney..eye..choroid plexus..animals
AM-08753 Drugs..complexes..physical chemistry..solubility..rats..goldfish
AM-08787 Molybdenum..sulfates..enzyme mechanisms..microbial culture
AM-08807 Vasopressin..kidney disorders
AM-08812 Mitochondria..pyridine nucleotides..related compounds..synthesis..1,4--dihydropyridine..derivatives
AM-08870 Small intestine..enzyme mechanisms..hypoxia..whole body radiation..histochemistry..animals
AM-08876 Experimental..allergic thyroiditis..autoimmunity..rabbits
AM-08957 Erythrocytes..glycolysis..antibodies..drugs..infectious diseases..newborn..clinical study
AM-09059 Islands of Langerhans..alloxan diabetes..radiolabeled carbon
AM-09090 Skin..amphibians..amnion..reaction sites..electron microscopy..cytochemistry
AM-09237 Adrenal medulla..secretion..catecholamines..alkaline earth metals..acetylcholine..cats
AM-09361 Sulfates..renal cortex..intestines..radiolabeled sulfur
AM-09582 Liver..intestinal absorption..metabolism..physiology
AP-00393 Plants..injuries..ozone..air pollution
CA-01719 Microsomes..L--glutamate:ammonia ligase (ADP)..liver..rats
CA-02284 Mitochondrial membrane..mitochondria..swelling..oxidative phosphorylation..electron transport
CA-02867 Neoplastic cells..ascites tumors..ferritin..radiolabeled iodine..albumins
CA-03134 Blood cells..lipids..lipoidal diseases..human
CA-03152 Ascites tumors..neoplastic cells..metabolism..cytology
CA-04175 Cell culture..growth..purine analogs..pyrimidine analogs..culture media..mammals
CA-04955 Ehrlich ascites carcinoma..macromolecules..electron microscopy
CA-05307 Cell membrane..phagocytosis..leukocytes..leukemia..human
CA-05525 Cytolysis..leukocytes..enzymes..leukemia
CA-06073 Biosynthesis..tryptophan..metabolism..Neurospora crassa
CA-06663 Cell..regulation..mitosis..mammal..tissue culture
CA-06734 Neoplastic cells..amino acid..chemical structure..antineoplastic agents
CA-06787 Carcinogens..antineoplastic agents..carcinogenesis
CA-06895 Tissue culture..cell membrane..amino acid..amino acid analogs..transport
CA-07215 Transformation..leukemia..lymphoma..membrane filters..tissue culture..hamsters
CA-07368 Cell componemts..organelles..cell culture..retina..cancer chemotherapy..glioma..research programs
CA-07580 Carcinoma XV-2..nitrogen mustards..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..radiolabeled carbon..physiology..rabbits
CA-08008 Antineoplastic agents..glioma..pinocytosis..foreign proteins..binding..mice
CA-08010 Methotrexate..therapy evaluation..drugs resistance..clinical study
CA-08061 Antineoplastic agents..immune sera..complement..growth inhibitors..neoplastic growth..mice
CA-08144 Cell nucleus..ionizing radiation..in vivo..in vitro..cattle
CC-00102 Insecticides resistance..solvents..adjuvants..houseflies
DE-00273 Aging..rats
DE-00433 Dental materials..radiolabeled..dental caries
DE-01764 Calcium..egg shell..calcification..electron microscopy..radiolabeled
DE-01935 Connective tissue..inflammation..irritants..microorganisms..rodents
DE-02018 Decalcification..enamel..dental caries..fractionation..methodology
DE-02244 Mucous membrane..microcirculation..adrenal cortex hormones..methodology..radioautography..rats
DE-02326 Salivary glands..electrolytes..dogs
EF-00138 Bacteria..citrate..permeases..food processing..dairy products
EF-00193 Plants..physiology..insecticides residues..Mexican jumping bean
EF-00564 Oats..plants diseases..victorin..electron microscopy
EF-00570 Egg shell..chemical structure--biological activity..microbe barrier..chickens..ducks..turkeys
FR-00180 Drugs..renal cortex..squirrel monkeys..primate centers
GM-01852 Proteins..peptides..metabolism..immuno chemistry
GM-04254 Ion exchange and transport..erythrocytes..skin..frogs..mollusks
GM-04760 Skin..surface active agents..animal..in vitro
GM-05810 Enzymes..Streptococcus fecalis
GM-05881 Medulla oblongata..chemoreceptors..respiration
GM-05919 Mitochondrial membrane..active transport..contraction factor..respiratory enzymes
GM-06730 Skin..urinary bladder..active transport..sodium
GM-06965 Electron transport..heart arrest
GM-07291 Calcium..auxins..oxidase inhibitors..tissue culture..gymnosperms
GM-07787 Body fluids..burns..skin..clinical study
GM-08080 Chorion..placental transfer..urea..oxygen..antipyrine..4-amino antipyrine
GM-08412 Membrane..binding..ion..phosphates..sulfates..carboxyl groups
GM-08426 Radiolabeled potassium..frogs
GM-08482 Macromolecules..transport..cell membrane
GM-08496 Cell membrane..cell components..transport..colloids
GM-08803 Membrane potentials..ion exchange..muscle..cell membrane
GM-08900 Mitochondrial membrane..electron microscopy
GM-09156 Cell nucleus..mitochondria..microsomes
GM-09229 Oogenesis..cell differentiation..proteins..electron microscopy..grasshoppers
GM-09432 Electrolytes..multilayer membranes
GM-09606 Mathematical models..computer
GM-09608 Mathematical models..computer
GM-09791 Erythrocytes..NAD..biosynthesis..nicotinamide..hormones..in vitro
GM-09825 Intestinal absorption..sodium..ion..sugar..cardiac glycosides..active transport
GM-10101 Ion..lipids..phospholipids..monomolecular films
GM-10177 Electrolytes..feedback..roots
GM-10198 Phospholipids
GM-10232 Dyes..molecules..radiolabeled..injuries..cell membrane..heart tissue
GM-10404 Smooth muscle..membrane potentials..ion exchange..metabolism
GM-10429 Carbon dioxide tension..blood..cell..biophysical chemistry..rats..dogs
GM-10487 Chloroplasts..mitochondria..photosynthesis..phosphorylation..tissue respiration
GM-10673 Ovulation..dormancy..crustaceans..Artemia salina
GM-10691 Biochemistry..energy transfer..organic compounds..semiconduction..electrolytes..methodology
GM-10723 Membrane potentials..electrophysiology..electronic heart stimulators..instrumentation
GM-10734 Ion exchange..osmotic pressure..chloroplasts..plants
GM-10757 Ion exchange and transport..membrane potentials..ovulation..frogs
GM-10875 Methodology..membrane
GM-10935 Cell wall..lipids..Neurospora crassa
GM-11024 Amino acid..transport..reaction sites..reaction mechanisms..binding..Ehrlich ascites carcinoma..Bacillus megaterium
GM-11070 Non--electrolytes..body water..diffusion
GM-11122 Multilayer membranes..lipids..synthetic
GM-11343 Secretion..cornea..thyroid gland..intestinal absorption..rabbits..frogs
GM-11430 Cell membrane..phosphates..metabolism..transport..reaction mechanisms..erythrocytes
GM-11558 Cell membrane..ion exchange..mitosis..HeLa cells
GM-11598 Epithelium..diffusion..drugs
GM-11603 Cold..erythrocytes..lysosomes..macromolecules..research
GM-11689 Cell membrane..water exchange..deuterium oxide..microspectrophotometry..infrared spectrometry..tissue culture
GM-11690 Intestinal absorption..amino acids analogs..imino acids analogs..hamsters..rats
GM-11724 Ion exchange and transport..aqueous solutions..thermodynamics..osmotic pressure
GM-11825 Cell membrane..macromolecules..surface properties..cytochemistry..electron microscopy
GM-12013 Prosthetic membranes..artificial kidney..electrodialysis..mathematical models..computer analysis

GM-12063 Multilayer membranes..model systems..cell membrane..molecular structure..physical chemistry
GM-12123 Lysosomes..phagosomes..cell membrane..injury..cytochemistry..rats
GM-12125 Mitochondrial membrane..chemical structure--biological activity..ion transport..functional groups..Neurospora crassa
GM-12202 Bioenergetics..research programs..animals..plants..bacteria
GM-12235 Carbohydrates..antimetabolites..Crithidia luciliae
GM-12366 Monosaccharides..kinetics..interrelationships..erythrocytes..cattle
GM-12376 Cell membrane..molecular structure..subunits..model systems..crystallography
GM-12527 Membrane models..cell membrane..anesthetics..related compounds..reaction mechanisms..research programs
GM-12559 Kidney function..water--electrolyte balance..water snakes
GM-12618 Stomach..chlorides..hydrogen..ion..transport..electrophysiology..frogs..elasmobranch
GM-12743 Cell membrane..sugar..yeasts..microorganisms
GM-12771 Nuclear membrane..salivary glands..Drosophila
GM-12790 Cell membrane..ions..metabolism..membrane potentials..Neurospora crassa
GM-12886 Phenothiazines..derivatives..surface properties..membrane models
GM-13029 Sodium..potassium..anesthetics..toads
GM-13259 Amoeba..pinocytosis
HD-00052 Erythrocytes..cell wall..protein--bound carbohydrates..sugar..viruses..mammals
HD-00144 Intestines..embryo..antibodies..rats..rabbits
HD-00277 Fetus..placenta..mammals..morphology
HD-00443 Epinephrine..reaction sites..uterus..rats
HD-00589 Chorion..amnion..human..in vitro
HD-00674 Aging..research programs
HD-01028 Aging..physiology..skin..change..clinical study
HD-01167 Intestines..aging..blood flow..microorganisms..rats..mice
HD-01233 Cell membrane..amino acids..molecular structure..transport..model systems
HD-01402 Vagina..progesterone..estrogens..propylthiouracil..radiolabeled iodine..rats..clinical study
HD-01480 Fetus..amniotic fluid..embryonic membranes..acid--base equilibrium..animals
HD-01515 Maternal--fetal..amnion..chorion..myometrium..aqueous solutions..in vitro
HD-01840 Kinetics..schizokinen..iron..nutrients..methodology
HD-01918 Oxytocin..hormones analogs..reaction sites..reaction mechanisms
HE-00340 Pump oxygenator..instrumentation
HE-01253 Macromolecules..ultrasonics..membrane permeability and transport..electrophysiology
HE-01301 Erythrocytes..phosphatases..potassium..sodium..uremia..human
HE-01639 Organic acids..renal tubular transport
HE-01974 Cell components..sodium..potassium..active transport..intermediates..crabs..electric eel
HE-02698 Cell..amino acid..proteins..radioautography
HE-03719 Cell membrane..oxygen..transport..swim bladder..Physalia
HE-04167 Potassium..thrombocytes..thrombin..calcium..magnesium
HE-04192 Capillaries..fluorescence microscopy
HE-04298 Blood vessels..smooth muscle..endothelium..biochemistry
HE-04512 Capillaries..endothelium..basement membrane..cytology..electron microscopy
HE-04586 Glucose..gluconates..erythrocytes..favism
HE-04684 Capillaries..muscles..dogs
HE-05062 Lipids..metabolism..cell culture
HE-05212 Nucleotides..radiolabeled
HE-05305 Erythrocytes..cell membrane..metabolism
HE-05612 Smooth muscle..hypertension..rabbits
HE-05667 Blood vessels..inflammation
HE-05860 Renal tubular transport..metal..kidney function..kidney disorders..animals
HE-05949 Calcium..transport..sarcoplasmic reticulum
HE-06108 Erythrocytes..biosynthesis..lipids..rabbits
HE-06241 Sodium..potassium..erythrocytes
HE-06250 Potassium..kidney..muscle
HE-06285 Research programs..cardiovascular system
HE-06381 Erythrocytes..cation..anion..body fluids
HE-06493 Potassium..renal tubules..sodium chloride..dogs
HE-06736 Capillary beds..blood circulation dynamics..perfusion
HE-06831 Artificial organs..physical chemistry
HE-06943 Blood vessels
HE-07136 Hypothermia..microelectrodes..ventricular fibrillation..electricity..dogs
HE-07289 Capillaries..research programs..shock
HE-07652 Cell age..erythrocytes..sulfhydryls..glycolysis
HE-07847 Myocardium..metabolism..hypothermia..dogs
HE-07920 Prosthetic membranes..instrumentation
HE-08192 Lysosomes..shock..injury..animal
HE-08221 Erythrocytes..radiation effects..potassium..radiolabeled sodium..human
HE-08235 Adenosine 3′-5′ monophosphate..electrolytes..isolation-purification..tissue..gastric juice..amphibians..mammals
HE-08243 Sodium..potassium..perfusion..arrhythmia (cardiac)..rabbits
HE-08259 Erythrocytes..blood preservation
HE-08263 Plasma lipids..biosynthesis..transport..intima..rabbits..rats
HE-08371 Aldosterone..transport..sodium
HE-08435 Lipids..metabolism..time course synthesis..L-cells
HE-08508 Atrioventricular node..single cell analysis..microelectrodes..threshold
HE-08576 Oxygen transport..carbon monoxide..transport..membrane models
HE-08620 Ventricles..action potentials..heart conduction system..rabbits
HE-08769 Cholesterol..fibroblasts..cytoplasm..gas chromatography..mice, NCTC #2445..chickens, White Leghorn
HE-08832 Electrolytes..erythrocytes..cell membrane
HE-08839 Potassium..heart..digitalis..drugs interaction, antagonism..dogs
HE-08997 Lipids..intestinal absorption..metabolism..dogs
HE-09125 Capillaries..choline esterase..reaction sites..electron microscopy..species specificity
HE-09170 Chloride depletion..ventricles..action potentials..frogs
HE-09419 Vitamin K3 metabolism rats rabbits
HE-09468 Ascites..experimental..rats, Sprague--Dawley
HE-09499 Kidney function..carbon dioxide..lacates..aliphatic acids
HE-09571 Adenosine triphosphatase..isolation--purification..chemical structure--biological activity..conformations
HE-09576 Instrumentation--methodology..heart--lung bypass..hemodialysis..dogs
HE-09668 Erythrocytes..cell volume..homeostasis..hypercapnia..hypoxia..human
HE-09669 Bivalent cations..parathyroid hormones..muscle contraction..aorta..rabbits
HE-09727 Myocardial ischemia and hypoxia..electrocardiography..blood circulation dynamics..metabolism..dogs..rabbits
HE-10053 Erythrocytes..metabolism..hemolysis..human..rats
MH-07663 α-Methyl DOPA..α-methyl-m-tyrosine..reserpine..transport..norepinephrine..brain..rats
MH-07692 Adenosine triphosphatase..carbonic anhydrase..brain..metabolism..psychotropic drugs..animals
MH-08971 Sodium..potassium..magnesium..calcium..phosphates..radiolabeled..mitochondria
MH-10227 Morphine analogs..levorphanol..ribosomes..Escherichia coli..inhibition..biosynthesis..soluble ribonucleic acid
MH-10860 Drugs interaction..chlorpromazine..lysosomes..synaptic vesicles..rats..guinea pigs
MH-11679 Erythrocytes..chlorpromazine..phenothiazine
MH-11758 Mitochondria..liver..brain..chlorpromazine..rats
NB-01451 Nerve impulse transmission..biochemistry..animals
NB-01752 Ion exchange and transport..myocardium..action potentials..animals
NB-01927 Ions..acetylcholine..axons..mammals
NB-01979 Lens..metabolism..physical chemistry
NB-02067 Surface properties..nerve impulse transmission
NB-02275 Thiophenes..cerebral cortex..monkeys
NB-02521 Cornea..diffusion..tritium
NB-03178 Chlorides..muscle..muscular dystrophy..goats..in vitro
NB-03270 Muscle..sodium..membrane potentials..crayfish..frogs
NB-03321 Calcium..muscle tension..membrane potentials..neurohormones..frogs
NB-03322 Physical chemistry..lipids..monomolecular films..drugs
NB-03392 Cerebral cortex..epilepsy
NB-03437 Nerve impulse transmission..axons..squid..lobsters
NB-03457 Cornea..adrenal cortex hormones..perfusion..rabbits
NB-03667 Blood--vitreous barrier..blood--aqueous barrier..blood--optic nerve barrier..monkeys..animals
NB-03712 Hydrodynamics..biophysics..electrophysiology..computer
NB-03728 Cell membrane..electrophysiology..pharmacology
NB-03819 Ion exchange and transport..muscle contraction..excitation-contraction coupling
NB-03925 Nerves..nerve impulse initiation..mammal
NB-03968 Mesentery..vagotomy..guinea pigs..in vitro
NB-04006 Acetylcholine..catecholamines..secretion..adrenal medulla..sympathetic nervous system
NB-04063 Nerves..insulin..metabolism..in vitro
NB-04262 Ions..muscle contraction..neuromuscular transmission..electrophysiology..mechanical threshold..excitation--contraction coupling..frogs..chickens
NB-04367 Nerves..anticholinesterase..animal
NB-04433 Ion..synapse..nerves..nerve impulse transmission
NB-04568 Neurons..brain..single cell analysis..radioautography..rats

(contd)

MEMBRANE PERMEABILITY AND TRANSPORT (CONTD)

NB-04615 Cochlear fluid dynamics..Reissner's membrance..electron microscopy ..guinea pigs
NB-04640 Active transport..binding..sodium ..microsomes..brain..rats
NB-04700 Sodium pump..body fluids..osmotic pressure..infectious diseases
NB-04874 Comparative study..myocardium.. muscle contraction..neuromuscular transmission..frogs
NB-04935 Retinal rods..photobiology.. electroretinography..microspectrophotometry
NB-04988 Depolarizing agents..neuromuscular transmission..frogs
NB-05010 Phenothiazine..vitamin A..retina.. rats
NB-05053 Lens..cation..transport..cattle.. rats
NB-05063 Cation..neuromuscular transmission.. local anesthetics..animal
NB-05075 Lens..retina..glucose..transport.. cataract..human..swine
NB-05121 Nerve impulse transmission..thiamine.. metabolism..rabbits
NB-05188 Nerves..ion exchange and transport ..nerve impulse transmission
NB-05201 Urea..renal tubules..glomerulus.. lead encephalopathy..clinical study
NB-05205 Choroid plexus..micropuncture.. radioassay..rabbits
NB-05222 Gangliosides..immunochemistry.. metabolism..immunology..human.. cattle
NB-05301 Ganglion, nervous system..neurons.. cell types..leeches
NB-05379 Anthocyanins..isolation--purification ..chemical structure--biological activity..frogs..cats
NB-05457 Membrane models..ionic interfaces.. electrical fields
NB-05647 Arachnoid villus..electron microscopy ..radioautography..dogs
NB-05734 Molecular biology..nerve impulse transmission..spectrometry.. garfish
NB-05756 Nerve impulse transmission..retinal bipolar neurons..single cell analysis..horseshoe crab
NB-05846 Ion exchange..membrane potentials.. axon..muscle
NB-05912 Brain..microsomes..diphosphoinositide ..triphosphoinositide..metabolism ..rats
NB-05963 Temperature..nerve excitation.. axons..squid
NB-06078 Plastics..implants..eye.. optical aids
NB-06241 Glucose..metabolism..chick embryo
RH-00124 Plants..minerals..chelates
RH-00334 X--rays..radiation effects..amino acids..Lactobacillus casei.. ascites tumors
RH-00345 Hens..proteins..metabolism.. radiation effects..rats
TW-00053 Transport..amino acid..cell membrane ..ovary..gonadotropins.. pituitary hormones
TW-00101 Cell wall..hydrogen peroxides..biochemistry..Mycobacterium tuberculosis
TW-00115 Calcium..phosphates..ion exchange and transport..mitochondria..rats
TW-00128 Excitation--contraction coupling.. muscles..frogs..toads
TW-00139 Ion exchange and transport..sodium.. potassium..skin..membrane potentials..frogs
TW-00153 Inhibition..amino acids..metabolism.. galactose..diet..rats..dogs.. clinical study
TW-00157 Epithelium..gastrointestinal system ..plasma proteins..clinical study
WP-00477 Chlorinated phenoxyalkylcarboxylic acids..metabolism..plants
WP-00620 Membrane filters..cellulose acetate ..ion exchange and transport.. ultrafiltration..waste treatment
WP-00636 Weeds..aquatic plants..herbicides.. metabolism..toxicology

MEMBRANE POTENTIALS

See under Potentials

MEMORY-RETENTION

See also Amnesia

DH-00050 Dental education..programmed learning..audio--visual aids.. psychological tests..longitudinal study
GM-10211 Neurophysiology..molecular biology ..biophysics..research programs
GM-10718 Communication theory..nervous system..mathematical models
HD-00219 Learning..temporal sequence.. children
HD-00336 Problem solving..hearing..children
HD-00340 Aging..longitudinal study..human
HD-00357 Age..learning..personality..attitudes..dependency
HD-00870 Learning..overlearning..communicative disorders..mental retardation.. children..research programs
HD-00904 Arousal..learning..rewards and nonrewards..rats..clinical study
HD-00915 Verbal behavior..performance.. galvanic skin response..human
HD-00952 Visual perception..learning.. cognition..optical illusions.. time
HD-01145 Recall..verbal learning..association learning..habit..socioculture.. child development
HD-01336 Learning..stimulus..age..rats
HD-01570 Children..learning..discrimination.. form perception..color vision
HD-01850 Hippocampus..electrostimulus..brain lesions..rats
Contr. HD-65-56 Child development..conferences
MH-01225 Stimulants..depressants..brain lesions ..Macaca mulatta
MH-01290 Learning set..children..mental retardation
MH-02267 Rhinencephalon..brain lesions.. monkeys
MH-02433 Conditioning..fear
MH-03267 Dreams..psychophysiology
MH-03313 Centrally acting drugs..behavior ..personality..human..animals
MH-03571 Puromycin..proteins..biosynthesis
MH-03654 Subliminal..perception..imagery.. dreams..eye movement
MH-03830 Limbic system..monkeys..cats..rats
MH-03885 Dreams
MH-04726 Association cortex..brain lesions.. monkeys..cats
MH-05204 Hippocampectomy..monkeys..cats
MH-05319 Anesthesia..centrally acting drugs ..brain lesions..rodents..mice
MH-05994 Reinforcement..delay..children
MH-06025 Preconscious..thinking
MH-06211 d-Amphetamine..brain lesions..cats
MH-06333 Mediation..delay..rewards and nonreward..children
MH-06617 Brain lesions..septum pellucidum ..animal
MH-06722 Cerebral commissures (unspecified) ..corpus callosum..frontal lobe ..brain..interhemispheric transfer..monkeys
MH-06733 Drive..cognition..psychoanalysis.. research programs
MH-06971 Discrimination..epilepsy..monkeys
MH-07095 Association learning..concept.. verbal behavior..communication theory
MH-07155 Amnesia..hypnosis..association learning..psychometrics
MH-07220 Learning..perception..attention
MH-07290 Limbic system..septum pellucidum.. electrophysiology..monkeys..cats ..rats
MH-07601 Recall..psychotherapy..hydroxydione ..d-deoxyephedrine..amobarbital..clinical study
MH-07903 Nucleic acids..brain..rats
MH-07923 One-trial learning..delayed response ..psychophysiology..brain.. potentials..animal
MH-07944 Learning..problem solving.. mediation..concept..methodology
MH-08050 Psychological tests..performance.. motivation..schizophrenia
MH-08060 Behavior..aging..psychotropic drugs ..therapy evaluation..methodology ..clinical study
MH-08083 Learning..cognition..psycholinguistics ..artificial language..computer evaluation
MH-08112 Cognition..association learning.. visual stimulus..visual threshold ..visual perception
MH-08119 Reaction time..mathematical models
MH-08377 Learning..discrimination..brain lesions..rats, albino
MH-08473 Performance..visual perception.. brain lesions..Macaca mulatta
MH-08537 Time..forgetting..psychometrics
MH-08572 Judgment..problem solving..medical education..nursing education.. physicians..nurses
MH-08650 Audiostimulus..conditioning.. avoidance..electroshock.. attention
MH-08677 Amnesia..hypnosis..conditioning.. psychophysiology..methodology
MH-08679 Behavior..psychophysiology..turtles
MH-08698 Temperature..brain..mice..rats
MH-08741 Association learning..concept.. selective attention..cues.. discrimination..sensory feedback ..young adults
MH-08747 Learning..brain lesions..cold.. instrumentation-methodology.. monkeys..cats
MH-08823 Training..problem--solving..psychological tests..experimental psychology
MH-08847 Mental processes..hypnosis..arousal.. inhibition..young adults.. methodology
MH-08889 Response..stimulus..association learning
MH-08890 Short--term memory..attention..audiostimulus..visual stimulus.. interstimulus interval
MH-08903 Cognition..language..association learning..verbal behavior
MH-08904 Learning..association learning.. language..grammar..young adults
MH-08913 Learning..association learning.. mental retardation
MH-08974 Verbal conditioning..learning.. transfer..young adults
MH-10006 Research programs..psychometrics.. computer programming..computer analysis
MH-10174 Association learning..psychological tests..time..statistics..factor analysis..young adults
MH-10189 Child development..learning..mediation ..aggression
MH-10199 Association learning..mental retardation..children.. psychological tests..complexity
MH-10207 Dreams..arousal..sleep..content analysis
MH-10249 Association learning..transfer.. paired associates..discrimination
MH-10261 Stimulants..depressants..antimetabolites..genetic strains..rats
MH-10400 Learning..mediation..association learning..children..young adults
MH-10409 Association learning..sequential learning..serial order..memory--retention..psychometrics.. statistics
MH-10415 Association learning..visual stimulus ..discrimination..cognition.. young adults
MH-10470 Brain lesions..hippocampus.. association learning.. sequential learning..neuropsychological tests..methodology ..clinical study
MH-10510 Association learning..mediation.. concept..meaning..paired associates

MH-10530 Learning..problem solving..stress..strychnine..genetic strains..cats

MH-10538 Association learning..cognition..threshold..paired associates..tachistoscope

MH-10612 Association learning..sequential learning..stimulus..discrimination..paired associates

MH-10629 Forgetting..choice behavior..performance..complexity..rats..pigeons

MH-10663 Rewards and nonrewards..extinction..performance..rats

MH-10667 Interhemispheric transfer..spreading depression..cerebral cortex..conditioning..reinforcement..rats, albino

MH-10724 Children..mental retardation..association learning..short term memory

MH-10753 Perception

MH-10764 Cognition..visual stimulus..association learning..sequential learning..information feedback..young adults

MH-10792 Learning..avoidance..electroshock..brain lesions..split--brain..cats

MH-10819 Learning..education..children..mental retardation

MH-10882 Association learning

MH-10897 Short--term memory..parasympatholytic agents..limbic system..rats

MH-10956 Arousal..suppression..imagery..thinking..cognition

MH-11026 Association learning..incidental learning

MH-11031 Cues..word recognition..association learning..psycholinguistics

MH-11062 Discrimination..visual perception..learning..classification..psychometrics

MH-11068 Operant conditioning..reversal learning..experimental psychology..amphibians

MH-11100 Recall..serial order..experimental psychology

MH-11179 Paired associates..serial order..association learning

MH-11199 Association learning..transfer..paired associates..response

MH-11255 Visual stimulus..complexity..learning..rewards and nonrewards..prediction

MH-11260 Intertrial interval..association learning..rewards and nonrewards..reinforcement..methodology

MH-11279 Association learning..verbal behavior..mathematical models..paired associates..psychometrics

MH-11284 Learning..forgetting..conditioning..intertrial interval..brain ischemia..rats

MH-11329 Learning..discrimination..children..mental retardation

MH-11375 Change..behavioral adjustment..neuroses..conditioning..avoidance..psychotherapy

MH-11503 Association learning..psychometrics..paired associates..unlearning

MH-11710 Infant human..choice behavior..problem solving..concept..child development

MH-11722 Forgetting..learning..conditioning..mice

NB-01601 Hippocampectomy..monkeys

NB-02831 Brain damage..cerebral cortex..neurosurgery

NB-04457 Potentials..subcortical structures..epilepsy..clinical study

NB-04800 Visual cortex..temporal lobe..retina..brain lesions..Squirrel monkeys..Macaca Rhesus

NB-04974 Photostimulus..discrimination..split-brain..cats

NB-05004 Learning..visual tectum..split-brain..pigeons

NB-05569 Brain lesions..photostimulus..discrimination..visual perception..rats

NB-05789 Pyridoxine..brain..physiology..rats, albino

NB-05827 Learning..prothoracic ganglion..cockroaches

MENADIONE

See Vitamin K3

MENGO VIRUS

See under Viruses

MENHADEN OIL

HE-04386 Lipids..nutrition..hypercholesteremia..rats..swine, miniature

MENIERE'S SYNDROME

NB-01833 Electronystagmography..diagnostic tests

NB-03854 Ultrasonics..radiation effects..clinical study

NB-04650 Auditory threshold..hearing tests..psychometrics..clinical study

NB-05082 Auditory threshold shifts..auditory feedback..psychophysics..audiometry..clinical study

MENINGEAL EXUDATES AND EFFUSIONS

CA-03265 Subdural effusions..diagnostic tests..positron scanner..clinical study

NB-04289 Subdural effusions..blood-brain barrier..cerebrospinal fluid..infants (human)..clinical study

NB-05489 Research programs..mental retardation..neuromuscular disorders..children..mulitidisciplinary..clinical study

MENINGEAL HEMORRHAGES

NB-01919 Heparin..radiolabeled iron..blood circulation dynamics..dogs

NB-02368 Subarachnoid space..therapy evaluation..neurosurgery..hypothermia..antihypertensive agents..cooperative study

NB-02369 Subarachnoid space..cooperative study

NB-02373 Subarachnoid space..cooperative study

NB-02374 Subarachnoid space..therapy evaluation..cooperative study

NB-02380 Subarachnoid space..cooperative study..longitudinal study

NB-02384 Subarachnoid space..cooperative study..therapy

NB-02387 Subarachnoid space..blood vessels shunts..patient care..cooperative study

NB-02388 Subarachnoid space..etiology..therapy..cooperative study

NB-02389 Subarachnoid space..aneurysms..congenital abnormalities..clinical study..longitudinal study

NB-02399 Subarachnoid space..cerebral aneurysms..cooperative study

NB-02413 Subarachnoid space..cooperative study

NB-04163 Subdural space..arteriography..brain damage..hypothermia..clinical study..dogs

NB-04336 Cinemicrography..cerebrovascular system..pia mater..metabolism..brain..animal..clinical study

NB-04343 Subarachnoi hemorrhage..cerebral aneurysms..cooperative study

NB-04344 Subarachnoid space..cerebral aneurysms..therapy evaluation..cooperative study

NB-04345 Subarachnoid space..cerebral aneurysms..therapy evaluation..cooperative study

NB-04347 Subarachnoid space..cerebral aneurysms..therapy evaluation..cooperative study

NB-04348 Subarachnoid space..cerebral aneurysms..therapy evaluation..cooperative study

NB-04351 Subarachnoid space..cerebral aneurysms..therapy evaluation..cooperative study

NB-04373 Subarachnoid space..cerebral aneurysms..therapy evaluation..cooperative study

NB-04637 Subarachnoid hemorrhage..therapy..lavage (non-vivodialysis)..methodology..dogs

NB-04708 Subarachnoid space..therapy evaluation..cooperative study

NB-04937 Angiography..therapy evaluation..cooperative study

NB-05651 Hypothermia..perfusion..cerebrovascular disorders..clinical study..dogs

MENINGES

CA-06933 Intrathecal injections..methotrexate..cancer chemotherapy..brain neoplams..children

NB-03678 Electron microscopy..human

Arachnoid

NB-05656 Suprapineal arachnoid organ..blood flow..monkeys..human..goats

Arachnoid villus

NB-05647 Electron microscopy..radioautography..dogs

Choroid plexus

See also Cerebrospinal fluid

AM-05058 Electron microscopy..membrane permeability and transport..choroid plexus..animal

AM-08719 Organic acids..detoxication..substrate specificity..ion exchange and transport..rats

HE-06943 Ion exchange..methodology

MH-06209 Electrolytes..metabolism..cerebrospinal fluid..rabbits

NB-04296 Blood-cerebrospinal fluid barrier..anion..antimetabolites..hydrocephalus..dogs

NB-04512 Blood--cerebrospinal fluid barrier..cats

NB-04653 Ion exchange and transport..brain..scintillation counter..methodology..dogs

NB-04813 Cannulation..potassium..ion exchange and transport..blood--cerebrospinal fluid barrier..cats

NB-05205 Membrane permeability and transport..micropuncture..radioassay..rabbits

NB-05257 Cell components..electron microscopy..cats

Dura mater

NB-02469 Transplantation..human

NB-04582 Perfusion..hypothermia..therapy evaluation..spinal cord..trauma..dogs, beagle..monkeys

Pia mater

NB-04324 Arteries..cerebral cortex..arterial size..autopsy..infants (human)

NB-04336 Cerbrovascular system..cinemicrography..hypothermia..extracorporeal circulation..cerebroarterial occlusions and thrombosis

Subarachnoid space

See also Myelography

AI-03456 Bacteria..bacterial meningitis..dogs

NB-01919 Meningeal hemorrhages..blood circulation dynamics..dogs

NB-02368 Meningeal hemorrhages..therapy evaluation..neurosurgery..hypothermia..antihypertensive agents..cooperative study

NB-02369 Meningeal hemorrhages..cooperative study

NB-02373 Meningeal hemorrhages..cooperative study

NB-02374 Meningeal hemorrhages..therapy evaluation..cooperative study

NB-02380 Meningeal hemorrhages..cooperative study..longitudinal study

NB-02384 Meningeal hemorrhages..cooperative study..therapy

NB-02388 Meningeal hemorrhages..etiology..therapy..cooperative study

(contd)

MENINGES

Subarachnoid space (contd)

NB-02389 Meningeal hemorrhages..aneurysms..congenital abnormalities..clinical study..longitudinal study
NB-02387 Meningeal hemorrhages..blood vessels shunts..cooperative study
NB-02399 Meningeal hemorrhages..cerebral aneurysms..cooperative study
NB-02413 Meningeal hemorrhages..cooperative study
NB-03615 Cannulation..perfusion..blood--cerebrospinal fluid barrier..goats
NB-04343 Subarachnoid hemorrhage..cerebral aneurysms..cooperative study
NB-04344 Meningeal hemorrhages..cerebral aneurysms..therapy evaluation..cooperative study
NB-04345 Meningeal hemorrhages..cerebral aneurysms..therapy evaluation..cooperative study
NB-04347 Meningeal hemorrhages..cerebral aneurysms..therapy evaluation..cooperative study
NB-04348 Meningeal hemorrhages..cerebral aneurysms..therapy evaluation..cooperative study
NB-04351 Meningeal hemorrhages..cerebral aneurysms..therapy evaluation..cooperative study
NB-04373 Meningeal hemorrhages..cerebral aneurysms..therapy evaluation..cooperative study
NB-04582 Perfusion..hypothermia..therapy evaluation..spinal cord..trauma..dogs, beagle..monkeys
NB-04637 Blood..lavage (non-vivodialysis)..methodology..therapy..subarachnoid hemorrhage..dogs
NB-04708 Meningeal hemorrhages..therapy evaluation..cooperative study
NB-04937 Meningeal hemorrhages..angiography..therapy evaluation..cooperative study
NB-04956 Blood-cerebrospinal fluid barrier..acid-base equilibrium..cerebrospinal fluid pressure..cerebrospinal fluid..dogs
NB-05543 Ultrasonics..myelography..methodology..human..dogs
NB-05651 Meningeal hemorrhages..hypothermia..perfusion..clinical study..dogs

Subdural space

CA-03265 Subdural effusions..diagnostic tests..positron scanner..molecular charge
NB-01919 Meningeal hemorrhages..blood circulation dynamics..dogs
NB-04163 Meningeal hemorrhages..arteriography..brain damage..hypothermia..clinical study..dogs
NB-04289 Subdural effusions..blood-brain barrier..cerebrospinal fluid..infants (human)..clinical study

MENINGIOMA

NB-03113 Cell culture..cinemicrography..electron microscopy..cytochemistry

MENINGITIS

See Aseptic meningitis
See Bacterial meningitis
See Eosinophilic meningoencephalitis

MENINGOCOCCUS

See Bacteria. Neisseria meningitidis

MENINGOMYELOCELE

NB-05298 Histogenesis..histology..rats, Long-Evans

MENINGOPNEUMONITIS VIRUS

See under Bedsonia

MENOPAUSE

AM-01686 Amenorrhea..hormones..clinical study
AM-04596 Urine..extracts..ovary..clinical study
AM-07912 Osteoporosis..calcium..metabolism..research programs
CA-04594 Cancer chemotherapy..breast neoplasms..steroid hormones..cooperative study
CA-05299 Sex hormones..tritium..metabolism
HD-00705 Gonadotropins..therapy..pituitary gland disorders..clinical study
HE-08536 Peripheral vascular system..blood flow..estrogens..progesterone..chorionic gonadotropins..clinical study

Postmenopause

AM-03347 Osteoporosis..fluorides..therapy
AM-06496 Osteoporosis..bone..ribs..clinical study
AM-06824 Gonadotropins..bioassay
AM-08572 Osteoporosis..calcium..ions..parathyroid hormone..homeostasis..rats
AM-08658 Osteoporosis..sex hormones..calcium..metabolism..research programs..clinical study
CA-03135 Ovary..estrogens..biosynthesis
CA-03559 Estrogens..plasma..breast neoplasms..human
CA-06036 Vagina..hemorrhage..histology..carcinogenesis..clinical study
CA-08062 Ovary neoplasms..hormones..metabolism..clinical study
CA-08334 Pituitary gland..endometrium..glucose..metabolism..clinical study
HD-00017 Coronary diseases..pregnancy loss..clinical study
HD-00480 Urine..FSH..ovulation

MENSTRUAL CYCLE

See also Estrus cycle
See also Mucification
AM-03144 Body water..anthropometry..deuterium oxide
AM-03758 LH
AM-04378 FSH..LH..urine..bioassay
AM-06060 Ovary..biosynthesis..steroid hormones..in vitro..human
AM-06807 Endometrium..carbohydrates..metabolism..clinical study
AM-06912 Secretion..dehydroepiandrosterone..androstenedione..testosterone..estradiol..ovary..human
AM-08621 Ovary..veins..steroid hormones..isolation..human
HD-00130 Baboons..physiology
HD-00445 Sex hormones
HD-00610 Endometrium..electron microscopy..clinical study
HD-00618 Endometrium..carbonic anhydrase..bioassay..clinical study
HD-00629 Chondroitin sulfate..cervix..tissue culture..human
HD-00633 Oviduct..body fluids..biochemistry..Macaca mulatta
HD-01163 Estradiol..estrone..secretion..metabolism..clinical study
HD-01177 Sex hormones..blood..monkeys
HD-01402 Vagina..membrane permeability and transport..estrogens..radiolabeled iodine..clinical study
HD-01416 Uterine volume..clinical study
HD-01470 Reproductive system, female..lactate dehydrogenase..isoenzymes..fractionation..clinical study
Contr. HD-65-1014 Pregnancy..human
HE-05906 Ovary..electron microscopy..human
HE-06119 Hypertension..sodium chloride..dietary deficiency
MH-10976 Depression..anxiety..progesterone..bioassay..research programs..clinical study
NB-04531 Body temperature..17-hydroxycorticosteroids..serum..centrally acting drugs..clinical study

MENSTRUATION

See also Estrus
AM-03034 Blood..chorionic gonadotropins
AM-04419 Polycystic ovary..clinical study
AM-06824 Gonadotropins..bioassay
HD-01188 Biosynthesis..lipids..uterus..endometrium..in vitro..clinical study
HD-01583 Monograph..obstetrics
HE-04939 Cardiovascular system..skin..heat..stress..sweat

MENSTRUATION DISORDERS

See also Amenorrhea
AM-06688 Ovary..secretion..progesterone..estrogens..clinical study
AM-06824 Gonadotropins..bioassay
AM-07338 Kidney function..anemia..clinical study
FR-00238 Obesity..metabolism..clinical research centers
HD-00113 Ovulation..immunological tests..clinical study
HD-00317 Conflict..longitudinal study..clinical study
HD-00809 Hirsutism..polycystic ovary..etiology..diagnostic tests..population genetics, human..clinical study
HD-01188 Biosynthesis..lipids..uterus..endometrium..in vitro..clinical study
HD-01566 Sex chromosomes..cytogenetics..clinical study

MENTAL AGE

HD-01102 Learning..performance..correllated reinforcement..child development
MH-06740 Child development..intelligence tests..performance..psychometrics
MH-08827 Children..mental retardation..learning..visual perception..discrimination..methodology

MENTAL DEFICIENCY

See Mental retardation

MENTAL DISORDERS

See also Amnesia
See also Narcolepsy
See also Neuroses
See also Psychoses
See also Schizophrenia
CD-00126 Decision--making..subjective time..hospitals patients
CH-00075 Epidemiology..publications..monograph
DE-02116 Aphthous stomatitis..hospitals patients
FR-00024 Classification..biomathematics..computer centers
FR-00050 Clinical research centers
FR-00055 Clinical research centers
FR-00071 Amino acids..metabolism..clinical research centers
FR-00163 Medical research..training..primate centers
GM-10210 Hospitals patients..genetics..congenital abnormalities..research programs
HD-01594 Biochemistry..pharmacology
HD-01622 Brain..proteins..karyotypes..immunology..child development..research programs
HE-00683 Congenital abnormalities..trace elements..tissue..spectrometry..histochemistry
HE-07478 Heart function..nervous system..clinical study
MH-01981 Brain disorders..endocrine glands disorders..blood-brain barrier..behavior..primates
MH-02278 Metabolic diseases..aromatic amino acids..aromatic amines..metabolism
MH-02878 Personality..psychometrics..factor analysis
MH-02980 Diagnostic tests..fantasy
MH-03040 Prediction..children..behavior..psychological tests
MH-03658 Spatial perception
MH-04229 Psychotropic drugs..biochemistry..neurohormones..brain
MH-04545 Electroencephalography
MH-04735 Community service
MH-04824 Catecholamines..metabolism

MH-05314 Serotonin..brain..adrenal cortex hormones..adrenal medulla hormones
MH-05375 Hospitals admissions..migrants..socioeconomics..socioculture..New York
MH-05440 Antigens..immunological tests
MH-05643 Socioenvironment..genetics
MH-05683 Personality..child development..psychoanalysis..longitudinal study
MH-05822 Stress..metabolic diseases
MH-06044 Aldosterone..17-hydroxycorticosteroids..metabolites..urine..emotional reactions ..clinical study
MH-06369 Disease classification..maturity..therapy..behavioral adjustment
MH-06599 Community..attitudes..socioeconomics ..socioenvironment..hospitals admissions..mental hospitals
MH-06658 Diagnostic tests..prediction..therapy ..galvanic skin reflex inhibition threshold
MH-06713 Electroencephalography..instrumentation-methodology..clinical study
MH-06825 Cerebral cortex..dendrites..axons..histology
MH-06872 Children..hospital patients..psychotherapy..consultation
MH-07112 Vocalization..psychiatric patients
MH-07292 Chemotherapy..metabolism..longitudinal study..research programs
MH-07465 Conditioning..autonomic nervous system
MH-07478 Psychotropic drugs..pupillary reflex
MH-07574 Isoenzymes..zone electrophoresis..fibroblasts..cell culture..genetics
MH-07622 Hearing tests..computer programming..computer analysis
MH-07683 Perception..cognition..perceptual concentration
MH-07913 Attitudes..socioculture..American Indians
MH-07945 Disease classification..publications ..history of medicine
MH-08158 Attitudes..young adults..prejudice
MH-08180 Urban areas..rural areas..socioculture..longitudinal study..research programs
MH-08282 Psychopharmacology..therapy evaluation..criteria..psycholinguistics
MH-08308 Psychotherapy..research programs..longitudinal study..therapy evaluation..interviews..psychological tests
MH-08534 Diagnostic tests..therapy evaluation ..social adjustment..case history ..interviews..psychiatric patients
MH-08592 Heterozygotes..phenylketonuria..children..interviews..parents
MH-08603 Brain..anatomy..histology..human
MH-08609 Survey..community..interviews..biometry..research programs
MH-08618 Research programs..psychophysiology..psychotropic drugs..electroencephalography..metabolism
MH-09145 Aging..interdisciplinary..survey..social psychology..longitudinal study..clinical study
MH-09189 Social behavior..isolation..public housing..low income groups
MH-09191 Criteria..United States..England..cooperative study..research programs
MH-09204 Prediction..social adjustment..psychiatric patients..longitudinal study..cooperative study..urban areas
MH-10267 Judgment..speech..psycholinguistics..perception..psychometrics
MH-10280 Metalloenzymes..isolation..enzyme mechanisms
MH-10328 Epidemiology..ethnic groups..New York..judgment..psychiatrists ..interviews
MH-10393 Epilepsy..lobectomy..therapy evaluation..psychological tests..computer analysis..clinical study
MH-10690 Questionnaire..identity..Negroes..clinical study
MH-10976 Stress..progesterone..metabolism..research programs..clinical study
MH-11001 Therapy evaluation..LSD..dosage..psychotherapy..longitudinal study
MH-11075 Phenothiazines..therapy evaluation..red fox
MH-11112 Japanese--Americans..migrants..social adjustment..interviews..community service
MH-11226 Erythrocytes..glutathione..age..sex difference..ethnic groups..clinical study
MH-11291 Plasma..monoamine oxidase..bioassay ..antidepressants..clinical study
MH-11359 Tolai..New Guinea..survey..socioculture ..religion
MH-11378 Mania..lithium..psychopharmacology ..therapy evaluation..clinical study
MH-11438 Greeks..urban areas..attitude..questionnaire
MH-11748 Drugs..metabolism..brain..rats
MH-11889 Sensory mechanisms
Contr. MH-64-532 Family..adoption..survey..medical records..case history
Contr. MH-65-84 Classification..conferences
Contr. MH-65-987 Registry..information exchange..Maryland
Contr. MH-65-995 Epidemiology..survey..statistics
Contr. MH-65-998 Schizophrenia..diagnostic tests..detection
Contr. MH-65-1049 Epidemiology..documentation systems..information exchange..registry
Contr. MH-65-1068 Children..adolescence..mental hospitals..community service
NB-01943 Cations..porphyrins..metabolism..chelating agents..chemotherapy ..clinical study
NB-02720 Brain..respiratory enzymes..histochemistry
NB-03804 Western encephalitis..viruses..St. Louis encephalitis..children..longitudinal study
NB-04108 Epidemiology..population genetics, human..Sweden
NB-04799 Infants, human..electroencephalography..audiometry..clinical study
NB-05028 Brain..blood vessels..change..comparative study..histopathology ..human
NB-05062 Gamma-hydroxybutyric acid..screening ..clinical study
NB-05947 Mucopolysaccharides..isolation--purification..urine..clinical study
NU-00094 Nursing..psychotherapy..tuberculosis..nurse-patient relationship..orientation
OM-00012 Children..day hospital..therapy
OM-00381 Community..medical services..longitudinal study
OM-00421 Family..public health nursing..community service
OM-00607 Hospitals outpatients..therapy..industrial medicine
OM-00934 Therapy..prediction..computer analysis ..statistics..mental hospitals
OM-00967 Epidemiology..diagnostic tests..therapy..American Indians..children
OM-00977 Problem solving..community..mental health..program planning
OM-01038 Mental incompetency..guardianship and protective services
OM-01132 Family..community..mental health
OM-01218 Deviant behavior..criminology..classification
OM-01297 Epidemiology..information exchange..registry..North Carolina
OM-01405 Rehabilitation..sheltered employment..survey..travel
OM-01407 Screening..psychotherapy..social psychology..attitudes..questionnaire..structured interviews
OM-01410 Diagnostic tests..ecology..screening ..methodology
OM-01421 Community..mental health..survey..longitudinal study..comparative study
OM-01447 Community..screening..criteria..therapy
OM-01527 Migrants..social service..interpersonal behavior..interviews..Travelers Aid Society..Philadelphia
OM-01540 Aging..guardianship..demonstration projects..community service
OM-01610 Medical records..psychiatric patients ..biometry..case history..survey..longitudinal study
OM-01611 Mental health..survey..research potential..cooperative study
OM-01634 Aging..therapy..patient care..nursing homes..questionnaire
OM-01637 Psychiatric patients..post-hospitalization..rural areas..Montana
OM-01665 Adolescence..adolescent ward..psychotherapy..rehabilitation
OM-01685 Children..rehabilitation..mental hospitals..community service..hospital--community relations..Nebraska
OM-01698 Family therapy..rehabilitation..psychiatric patients..community service..mental hospitals..Minnesota
OM-01721 Children..adolescence..mental hospitals..rehabilitation..physical therapy..mental health personnel
OM-01739 Children..adolescence..psychotherapy ..medical facilities planning ..mental health personnel.. mental hospitals
OM-01807 Aging..hospitals patients..survey..hospitals release
OM-01836 Training..rehabilitation..psychiatric patients..mental hospitals..sheltered employment..Massachusetts
OM-01860 Registry..community service..statistics..isolation..Massachusetts..Martha's Vineyard
OM-01861 Stress..children..low income groups..social service
OM-01876 Children..community service..education..consultation..hospitals outpatients..Maine
OM-01908 registry..psychiatric patients..epidemiology..Maryland
OM-01918 Epidemiology..information exchange..community service..medical records ..registry..rural areas..Minnesota
OM-02031 Patient care..psychotherapy..rehabilitation
OM-02058 Children..adolescence..rehabilitation ..mental hospitals..community service..Alaska
OM-02074 Psychiatric patients..criminology..rehabilitation..role..mental hospitals
OM-02085 Therapy..hospitals release..hospitals planning..mental hospitals..community service..public opinion
OM-02104 Community service..homemaker service. Maine..Portland
TW-00048 Tissue culture..cell..chromosomes..clinical study..Thailand

MENTAL HEALTH

(See also Vol II, p 2157)
See also Preventive medicine
See also Psychiatry

Contr. CA-64-37 Occupations..information exchange..documentation systems..registry
CH-00037 Medical services..medical economics ..public health
CH-00057 Deafness..physician-patient relationship..Maryland
CH-00097 Social service..USSR..books
CH-00129 Social adjustment..aging..England
FR-00077 Children..chronic disease
FR-05555 General research support
FR-05560 General research support
FR-05561 General research support

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MENTAL HEALTH (CONTD)

HD-00668 Aging..information exchange ..research programs
MH-00743 Psychometrics..biomathematics
MH-01856 Children..schools..psychologists..administrative personnel..conferences
MH-03442 Community..family..public health nurses..medical services
MH-03471 Community..cooperative study..longitudinal study
MH-05753 Family..children..schizophrenia..longitudinal study
MH-05870 Employment..survey..family..community..attitudes
MH-07424 Psychoanalysis..metapsychology..concept..ego..drive..validity
MH-08008 Child development..social adjustment ..stress..parent-child..childrearing..longitudinal study
MH-09128 Institutional organization..industrial medicine
MH-09135 Schools..teaching
MH-09137 Family..relocation
MH-09171 Survey..community service..juvenile delinquency..housing..New York
MH-09179 Stress..social change..world politics ..personality
MH-09186 Research programs..survey..urban areas ..metropolitan areas..politics..social change
MH-09199 Community service..social service..medical facilities planning..public opinion..interviews..survey
MH-09217 Psychotherapy..rehabilitation..psychiatric patients..community service..District of Columbia
MH-09218 Public opinion..education..television ..cinematography
MH-09221 Psychiatry..medical insurance..employment..medical services
MH-09223 Conferences..United States..Western ..statistics..information exchange..education
MH-10514 Ego..glossolalia
MH-10586 Community..Hutterites..separation..identity..authority..socioculture
Contr. MH-62-188 Community service..training..mental health personnel
Contr. MH-64-28 Survey..information exchange..registry..Switzerland
Contr. MH-64-32 Occupations..literature survey..documentation systems..abstracting..indexing
Contr. MH-64-578 Socioenvironment..family..parent--child..survey
Contr. MH-65-8 Public health nurses..education..audio--visual aids..television..conferences
Contr. MH-65-17 Community service..information exchange..registry
Contr. MH-65-18 Children..community service..information exchange..registry
Contr. MH-65-28 Education..audio--visual aids..literature survey
Contr. MH-65-41 Children..emotional crisis..psychotherapy..therapy evaluation
Contr. MH-65-48 Community service..rural areas..Vermont..conferences
Contr. MH-65-50 Career..motivation..conferences..workshop
Contr. MH-65-64 Occupations..community service..conferences
Contr. MH-65-584 Nursing..conferences..communication..nurses
Contr. MH-65-615 Community service..social psychology ..conferences
Contr. MH-65-618 Aging..conferences
Contr. MH-65-630 Rehabilitation..community service..conferences
Contr. MH-65-648 Ethnic groups..Hawaii..socioculture..survey
Contr. MH-65-649 Community service..mental health personnel..volunteers
Contr. MH-65-650 Community..role..clergy..conferences
Contr. MH-65-652 Community service..information exchange..cinematography..audio--visual aids
Contr. MH-65-653 Community service..survey..conferences
Contr. MH-65-1047 Community service..survey
Contr. MH-65-1055 Courts..law..mental hospitals..community service
Contr. MH-65-1067 Community service..United States..publications..atlas
OM-00128 Suicide prevention center
OM-00175 Education..labor unions
OM-00264 Community service..physicians..clergy..training
OM-00278 Child rearing..low income groups..community service..District of Columbia
OM-00380 Student health service..universities
OM-00434 Health Department..community service
OM-00458 Rural areas..community service..training..consultation..mental health personnel
OM-00488 Education..community service
OM-00503 Pregnancy..psychophysiology..counselling
OM-00662 Community service..consultation..teachers
OM-00685 Community service..information exchange
OM-00721 Training..court personnel
OM-00722 Training..court personnel..police
OM-00745 Parent-child..child development..group therapy
OM-00768 Juvenile delinquency..social adjustment ..courts..family..cooperative study
OM-00937 Workshop..education..social worker ..hospitals personnel
OM-00938 Research potential..medical education..training..psychiatry ..mental hospitals
OM-00940 Education..community service
OM-00947 Stress..children..elementary education
OM-00954 Community service..administration
OM-00968 Consultation..education..community service
OM-00977 Community..program planning..criteria..problem solving
OM-01030 Emotional disturbance..elementary education..children..longitudinal study
OM-01033 Children..elementary education..academic achievement..deviant behavior..social service
OM-01068 Consultation..public health nurses
OM-01070 Community..mental health personnel..training..role
OM-01132 Family..community..interpersonal behavior..small groups
OM-01151 Labor unions..group medical practice ..psychotherapy..research programs
OM-01169 psychophysiology..emotional disturbance ..adolescence..hospitals outpatients
OM-01214 Low income groups..urban areas..social psychology..community service
OM-01225 Posthospitalization..patient care..community services..conferences
OM-01229 Community..social change..socioeconomics..urban areas..Mississippi
OM-01268 Community service..children..educationally disadvantaged..social adjustment..Camp Fire Girls
OM-01358 Aging..housing..research programs..longitudinal study
OM-01368 Aging..rehabilitation..sheltered employment
OM-01416 Statistics..information exchange
OM-01421 Community..mental disorders..survey ..longitudinal study..comparative study
OM-01446 Community service..physicians..general practitioners..psychiatry..survey
OM-01449 Alcoholism..deviant behavior..courts ..group therapy..young adults
OM-01460 Research programs..administration..problem solving..Michigan..state health departments
OM-01469 Community service..administration..information exchange..consultation..cooperative study
OM-01470 Community service..administration..information exchange..consultation..cooperative study
OM-01482 Community service..administration..information exchange..consultation..cooperative study
OM-01483 Community service..administration..information exchange..consultation..cooperative study
OM-01485 Community service..day hospital..administration..information exchange..consultation..cooperative study
OM-01500 Emotional disturbance..children..diagnostic tests..psychotherapy..longitudinal study..research programs
OM-01523 Rehabilitation..emotional disturbance ..vocational guidance..labor unions..geographical sites
OM-01527 Migrants..emotional disturbance..social service..Travelers Aid Society..Pennsylvania..Philadelphia
OM-01537 Aging..community service..attitudes ..psychometrics..interviews
OM-01539 Community service..Mexican--Americans..low income groups..urban areas..Los Angeles
OM-01577 Community service..family therapy..psychiatric patients..home care
OM-01594 Social adjustment..psychiatric patients..community service..homemaker service..Maryland
OM-01604 Handicapped children..social adjustment..rehabilitation..group therapy..social service..New York
OM-01611 Survey..research potential..cooperative study
OM-01625 Early detection..psychotherapy..emotional disturbance..adolescence
OM-01631 Occupations..social worker..survey..travel..literature survey
OM-01634 Aging..mental disorders..therapy..patient care..questionnaire
OM-01645 Education..conferences..workshop..publications..criteria
OM-01646 Psychiatric patients..hospitals release..social adjustment..comparative study
OM-01764 Day hospital..post-hospitalization..community service
OM-01801 Aging..hospitals patients..rehabilitation..mental hospitals
OM-01802 Alcoholism..patient care..group therapy..evaluation center
OM-01828 Hospital-community relations..social adjustment..rehabilitation..psychiatric patients
OM-01838 Community service..psychiatric patients..family..interrelationships
OM-01903 Universities..socioculture..counselling..social worker..conferences..interdisciplinary
OM-01938 Training..teachers..parochial schools ..detection..emotional disturbance..children
OM-01994 Community service..education..consultation..statistics..reliability
OM-02012 Communication..audio--visual aids..information exchange..cinematography
OM-02020 Family..emotional crisis..social service..community..questionnaire ..survey
OM-02084 Attitude..public opinion..community service..mental hospitals..education..Arkansas
OM-02089 Career..experience..employment..young adults..change..attitude
OM-02104 Community service..homemaker service..psychoses..Maine..Portland

OM-02331 New Mexico..community service..consultation..publications..monograph

MENTAL HEALTH PERSONNEL

See also Child care personnel
See also Court personnel
See also Psychiatrists
See also Psychologists
See also Social worker
See also Sociologists
See also Volunteers

CH-00029 Socioenvironment..motivation..job satisfaction..role..public health
MH-05655 Training..alcoholism
MH-07346 Training..education..rehabilitation..children..emotional disturbance..brain damage..mental retardation..research programs
MH-08980 Interpersonal behavior..psychiatric patients..schizophrenia..women..behavioral adjustment..mental hospitals
MH-09192 Career..orientation (psychological)..role..motivation..personality..research programs
MH-09217 Community service..mental health..District of Columbia..manpower
MH-09219 Psychiatry..documentation systems
MH-10886 Manpower..psychiatric wards..prediction..behavioral adjustment..psychiatric patients
MH-11349 Manpower..research programs..asthma..psychophysiology
Contr. MH-62-188 Training..community service..mental health
Contr. MH-64-503 Latin America..information exchange..registry
Contr. MH-65-602 Volunteers..community service..conferences
Contr. MH-65-649 Volunteers..community service..mental health
OM-00434 Training..Health Department..community service
OM-00458 Training..consultation..rural areas
OM-00761 Training..family therapy..multidisciplinary
OM-00811 Training..juvenile delinquency
OM-00929 Teaching..children..emotional disturbance..boarding schools..camping
OM-00968 Consultation..education..community service
OM-01046 Training..criteria
OM-01070 Training..counselors..role..psychotherapy..community..mental health
OM-01086 Nurses..training..psychiatric aides
OM-01132 Training..medical services..family..community
OM-01218 Interviews..mental disorders..deviant behavior..classification
OM-01347 Sheltered employment..rehabilitation..psychiatric patients..mental hospitals..Colorado
OM-01382 Training..manpower..community service..administration..New Mexico
OM-01411 Training..community service..therapy..psychiatric patients
OM-01416 Training..mental health..statistics..information exchange
OM-01437 Education..information exchange
OM-01455 Manpower..career..motivation..secondary education..group counselling
OM-01457 Juvenile delinquency..training..education..conferences..United States, Western
OM-01475 Community service..rehabilitation..children..emotional disturbance..therapy evaluation
OM-01484 Training..comprehensive community mental health centers (CCMHC)
OM-01500 Training..diagnostic tests..emotional disturbance..children..elementary education..research programs
OM-01513 Training..comprehensive community mental health centers (CCMHC)
OM-01519 Training..patient care..mental retardation..mental hospitals
OM-01523 Rehabilitation..vocational guidance..emotional disturbance..labor unions..mental health..geographical sites
OM-01541 Consultation..rehabilitation..alcoholism..tuberculosis..Washington
OM-01547 Manpower..rehabilitation..aging..psychiatric patients..mental hospitals..Michigan
OM-01582 Young adults..psychotherapy..emotional disturbance..children..adolescence
OM-01624 Attitude..behavioral adjustment..psychiatric patients..nursing homes
OM-01625 Training..mental health..methodology
OM-01648 Rehabilitation..psychiatric patients..day center..rural areas..Kansas
OM-01652 Community service..social integration..schools..attitude..social adjustment
OM-01672 Manpower..patient care..aging..psychiatric patients..Oklahoma
OM-01676 Rehabilitation..social adjustment..mental retardation
OM-01679 Training..patient care..psychiatric paients..rehabilitation..mental hospitals..Hawaii
OM-01681 Manpower..patient care..schizophrenia..mental hospitals..mental health personnel
OM-01684 Training..rehabilitation..aging..psychiatric patients..community service
OM-01685 Training..rehabilitation..children..mental disorders..community service..Nebraska
OM-01691 Manpower..rehabilitation..psychiatric patients..mental hospitals..West Virginia
OM-01692 Manpower..rehabilitation..psychiatric patients..day center..hospitals outpatients
OM-01698 Social worker..psychologists..family therapy..hospital--community relations..mental hospitals..Minnesota
OM-01701 Manpower..training..rehabilitation..psychotherapy..psychiatric patients..research programs
OM-01703 Psychiatrists..social worker..mental hospitals..day center..rehabilitation..psychiatric patients..hospitals outpatients
OM-01706 Training..rehabilitation..children..adolescence..emotional disturbance
OM-01707 Rehabilitation..psychiatric patients..day center..mental hospitals..Ohio
OM-01709 Training..vocational guidance..social adjustment..mental retardation..hospitals outpatients..mental hospitals
OM-01710 Manpower..rehabilitation..patient care..psychiatric patients..mental hospitals..Washington
OM-01712 Rehabilitation..psychiatric patients..psychotherapy..mental hospitals..Michigan
OM-01713 Volunteers..rehabilitation..psychiatric patients..community service..mental hospitals..Michigan
OM-01716 Rehabilitation..social adjustment..psychiatric patients..mental hospitals..North Carolina
OM-01719 Training..manpower..patient care..rehabilitation..mental retardation
OM-01721 Manpower..physical therapy..rehabilitation..mental disorders..children..mental hospitals
OM-01722 Patient care..rehabilitation..social adjustment..children..mental retardation..mental hospitals
OM-01724 Rehabilitation..psychotherapy..children..emotional disturbance..day center..mental hospitals
OM-01725 Rehabilitation..psychiatric patients..mental hospitals..New Jersey
OM-01727 Rehabilitation..psychiatric patients..aging..mental hospitals..Kentucky
OM-01730 Training..rehabilitation..psychiatric patients..day center..mental hospitals..Kansas
OM-01731 Training..rehabilitation..social adjustment..vocational guidance..children..mental retardation..mental hospitals
OM-01732 Rehabilitation..psychiatric patients..children..adolescence..day center..mental hospitals..District of Columbia
OM-01733 Psychiatric patients..mental hospitals..recreation..occupational therapy
OM-01739 Manpower..psychotherapy..children..emotional disturbance..mental disorders..mental hospitals
OM-01751 Manpower..child care..children..mental retardation..rehabilitation
OM-01754 Rehabilitation..education..counselling..psychiatric patients..Tennessee
OM-01755 Rehabilitation..psychiatric patients..mental hospitals
OM-01757 Manpower..volunteers..rehabilitation..mental retardation..mental hospitals..Connecticut
OM-01760 Psychiatrists..psychologists..social worker..rehabilitation..psychiatric patients..mental hospitals..Kentucky
OM-01770 Rehabilitation..patient care..psychotherapy..psychiatric patientss..mental hospitals..Arkansas
OM-01775 Rehabilitation..psychiatric patients..mental hospitals..Idaho
OM-01788 Manpower..rehabilitation..mental retardation..mental hospitals..Mississippi
OM-01791 Rehabilitation..psychotherapy..psychiatric patients..mental hospitals..manpower..Montana
OM-01812 Manpower..training..education..rehabilitation..mental retardation
OM-01815 Psychiatric patients..home care..community..consultation..social service..therapy
OM-01817 Manpower..rehabilitation..psychiatric patients..mental hospitals..Idaho
OM-01818 Psychotherapy..rehabilitation..patient care..psychiatric patients..adults..Puerto Rico
OM-01821 Manpower..mental hospitals..Nevada
OM-01826 Rehabilitation..psychotherapy..patient care..psychiatric patients..mental hospitals
OM-01840 Manpower..day center..mental hospitals..Wisconsin
OM-01842 Attitude..self--organization..psychiatric patients..children..adolescence..social adjustment
OM-01844 Rehabilitation..psychiatric patients..day center
OM-01848 Rehabilitation..vocational guidance..sheltered employment..halfway house..mental hospitals..New York
OM-01886 Manpower..community service..alcoholism..Colorado
OM-01889 Communication..teachers..detection..emotional disturbance..children
OM-01914 Correctional officers..training..rehabilitation..prisoners
OM-01921 Marriage counseling..information exchange..training
OM-01922 Manpower..psychotherapy..occupational therapy..vocational guidance..day center..mental hospitals
OM-01934 Communication..court personnel..rehabilitation..criminology..cooperative study
OM-01953 Volunteers..counselling..training..rehabilitation..psychiatric patients

(contd)

MENTAL HEALTH PERSONNEL (CONTD)

OM-01955 Rehabilitation..alcoholism..community service..training..Georgia
OM-01961 Manpower..rehabilitation..psychiatric patients..children..adolescence ..mental hospitals..Indiana
OM-01965 Manpower..rehabilitation..psychiatric patients..California
OM-01970 Social worker..patient care.. consultation..rehabilitation ..psychiatric patients..hospital--community relations
OM-01972 Manpower..mental hospitals.. rehabilitation..hospitals release..psychiatric patients.. South Carolina
OM-01977 Manpower..rehabilitation..psychiatric patients..community service.. Washington
OM-02025 Manpower..recreation..social adjustment..psychiatric patients. mental hospitals
OM-02042 Mental hospitals..social adjustment ..self--organization..children ..adolescence..emotional disturbance
OM-02051 Manpower..training..social adjustment ..mental retardation..mental hospitals..Hawaii
OM-02053 Social worker..rehabilitation..interpersonal behavior..social adjustment..mental retardation
OM-02057 Manpower..vocational guidance.. social adjustment..training.. children..mental retardation
OM-02058 Manpower..rehabilitation..mental disorders..children..adolescence
OM-02060 Manpower..training..habit..mental retardation
OM-02061 Manpower..rehabilitation..children.. mental retardation
OM-02062 Manpower..rehabilitation.. psychiatric patients.. aging..community service
OM-02063 Rehabilitation..mental retardation.. epilepsy..children..adolescence.. community service..mental hospitals
OM-02068 Manpower..recreation..training.. mental retardation..mental hospitals..Kentucky
OM-02069 Manpower..patient care..psychotherapy.. psychiatric patients..mental hospitals ..Colorado
OM-02070 Social worker..psychiatrists.. rehabilitation..children.. emotional disturbance
OM-02071 Manpower..rehabilitation..mental retardation..mental hospitals.. New Jersey
OM-02072 Manpower..day center..rehabilitation ..psychiatric patients..mental hospitals..rural areas..Maryland
OM-02073 Manpower..diagnostic tests..therapy ..rehabilitation..mental retardation..mental hospitals
OM-02074 Manpower..social djustment.. rehabilitation..mental hospitals ..Minnesota
OM-02076 Manpower..social adjustment.. rehabilitation..patient care.. psychiatric patients..Hawaii
OM-02078 Manpower..rehabilitation..social adjustment..children..mental retardation
OM-02080 Manpower..rehabilitation..children.. mental retardation..mental hospitals
OM-02081 Manpower..mental hospitals..rehabilitation..emotional disturbance.. children..adolescence
OM-02082 Manpower..rehabilitation.. psychiatric patients..community service..mental hospitals.. Wisconsin
OM-02084 Consultation..community service.. mental health..hospital--community relations..Arkansas
OM-02101 Manpower..mental hospitals..patient care..aging..psychiatric patients
OM-02103 Administrative personnel..hospital--community relations..mental hospitals orientation Massachusetts
OM-02113 Psychiatrists..social worker.. manpower..rehabilitation.. psychiatric patients
OM-02121 Interpersonal behavior..children.. emotional disturbance.. juvenile delinquency..child care
OM-02130 Teachers..training..teaching.. children..mental retardation
OM-02159 Manpower..rehabilitation..children.. mental retardation..mental hospitals..New Mexico
OM-02160 Manpower..evaluation center..mental hospitals..mental retardation.. Iowa
OM-02167 Mental hospitals..evaluation center.. rehabilitation..mental retardation..Texas
OM-02225 Manpower..rehabilitation..drugs addiction..New Jersey

MENTAL HOSPITALS

See also Hospitals, Psychiatric wards
See also Psychiatric patients

CD-00029 Aging..social adjustment..isolation
FR-05546 General research support..mental hospitals
Contr. HD-65-989 United States..Western..cooperative study..mental retardation
MH-03534 Social organization..psychiatrists ..values..interpersonal behavior
MH-04735 Community service
MH-06599 Hospitals admissions..community.. attitudes..mental disorders.. socioeconomics..socioenvironment
MH-07566 Institutional organization..hospital-community relations..hospitals planning..decentralization
MH-08108 Socioenvironment..social behavior.. autism..children..mental retardation
MH-08609 Hospital--community relations.. patient care..mental disorders.. community..research programs
MH-08709 Children..behavior rating scales.. statistics..factor analysis
MH-08763 Children..psychiatric patients.. schizophrenia..survey..medical records..statistics
MH-08870 Hospitals administration..patient care..therapy evaluation.. communication..computer analysis
MH-08980 Psychiatric patients..schizophrenia.. women..behavioral adjustment.. criteria..hospitals release.. clinical study
MH-09145 Interdisciplinary..survey..mental disorders..aging..longitudinal study..clinical study
MH-10642 Nursing..patient care..psychiatric patients..survey
MH-10675 Psychiatric patients..electroshock ..therapy evaluation..behavior rating scales..interviews.. psychological tests
MH-10974 Patient care..interpersonal behavior ..psychiatric aides..attitude.. behavior rating scales..validation
MH-10989 Hospitals release..schizophrenia.. chemotherapy..phenothiazines.. therapy evaluation
MH-11001 Therapy evaluation..LSD..psychotherapy..mental disorders.. longitudinal study
MH-11206 Todd, Eli..biography..psychiatry.. history of medicine
Contr. MH-64-503 Latin America..information exchange ..registry
Contr. MH-65-74 Survey..patient care..psychiatric patients
Contr. MH-65-1055 Community service..forensic medicine ..courts..law
Contr. MH-65-1068 Community service..mental disorders.. children..adolescence
NU-00025 Nurses..values..performance
OM-00069 Aging..patient care..longitudinal study
OM-00220 Environment..behavioral adjustment.. psychiatric patients..attitudes ..hospitals personnel
OM-00302 Forensic medicine..hospitals admissions..hospitals release
OM-00330 Adult ward..behavioral adjustment.. therapy..adolescence
OM-00623 Hospitals personnel..conferences.. travel..training
OM-00638 Parents..community service..child care
OM-00644 Patient care..mental retardation.. hospitals personnel..training
OM-00691 Biometry..methodology
OM-00763 Social service..psychiatric patients ..social adjustment
OM-00806 Social service..group therapy.. psychiatric patients..social adjustment
OM-00886 Oregon..research potential..medical research..administrative personnel
OM-00889 Computer..documentation systems
OM-00934 Statistics..computer analysis
OM-00938 Research potential..medical education..training..psychiatry.. administration
OM-00952 Medical records..California..survey
OM-00977 Program planning..criteria
OM-01028 Psychiatric patients..socioeconomics..socioculture..documentation systems
OM-01036 Rehabilitation..psychiatric patients ..children..young adults
OM-01038 Mental incompetency
OM-01046 Decision-making..patient care
OM-01049 Group work..social adjustment.. psychiatric patients
OM-01052 Mental retardation..family.. decision-making
OM-01182 Hospitals administration..community service..public opinion
OM-01204 Adolescent ward..adult ward..adolescence..rehabilitation
OM-01236 Psychiatric patients..deafness.. diagnostic tests..rehabilitation ..psychotherapy
OM-01312 Residential night treatment unit.. rehabilitation..psychiatric patients
OM-01347 Rehabilitation..psychiatric patients ..sheltered employment..Colorado
OM-01420 Social worker..criteria..rehabilitation..psychiatric patients
OM-01460 Hospitals administration..problem solving..mental health..Michigan
OM-01519 Hospitals administration..social adjustment..rehabilitation.. mental retardation..therapy evaluation..patient care
OM-01547 Rehabilitation..aging..psychiatric patients..self-concept..occupational therapy..community service ..Michigan
OM-01573 Universities..television..communication.. training..consultation
OM-01624 Hospitals outpatients..behavioral adjustment..psychiatric patients ..nursing homes
OM-01647 Hospital-community relations.. hospitals personnel..court personnel..nursing homes..social service
OM-01648 Psychiatric patients..rehabilitation.. hospitals outpatients..day center ..community service..Kansas
OM-01665 Adolescent ward..children..emotional disturbance..mental disorders
OM-01672 Oklahoma..community service..hospital--community relations..patient care..aging..psychiatric patients

OM-01667 Hospitals outpatients..hospital--community relations..community service..rehabilitation..psychiatric patients
OM-01678 Patient care..therapy..social organization..mental retardation ..psychiatric patients
OM-01679 Rehabilitation..psychiatric paients.. mental health personnel..Hawaii
OM-01681 Psychiatric wards..separation.. schizophrenia..patient care.. manpower..Alabama
OM-01684 Community service..rehabilitation.. aging..psychiatric patients.. manpower..mental health personnel
OM-01685 Rehabilitation..children..mental disorders..hospital--community relations..community service.. Nebraska
OM-01691 Rehabilitation..psychiatric patients ..manpower..psychotherapy.. chemotherapy..West Virginia
OM-01692 Day center..rehabilitation.. psychiatric patients..hospitals outpatients..West Virginia
OM-01693 Rehabilitation..psychiatric patients ..vocational guidance..community service .Minnesota
OM-01694 Minnesota..rehabilitation..psychiatric patients..vocational guidance.. recreation..group therapy
OM-01697 Day center..rehabilitation.. psychiatric patients..aging.. areawide planning..Minnesota
OM-01698 Family therapy..rehabilitation..psychiatric patients..mental health personnel..manpower..hospital--community relations.. Minnesota
OM-01701 Research programs..psychotherapy.. rehabilitation..psychiatric patients..therapy evaluation.. training..mental health personnel
OM-01703 Day center..hospitals outpatients.. rehabilitation..psychiatric patients..foster homes..hospital-community relations
OM-01706 Rehabilitation..emotional disturbance ..children..adolescence.. education..vocational guidance
OM-01707 Day center..rehabilitation.. psychiatric patients..hospitals outpatients..community service..Ohio
OM-01708 Rehabilitation..children..adolescence ..adults..education..community service
OM-01709 Rehabilitation..mental retardation.. community service..hospitals outpatients..hospital-community relations..Washington
OM-01710 Rehabilitation..patient care.. psychiatric patients..hospital-community relations..Washington
OM-01712 Rehabilitation..psychiatric patients.. medical facilities planning..Michigan
OM-01713 Rehabilitation..psychotherapy.. psychiatric patients..community service..hospital-community relations..medical facilities planning..Michigan
OM-01714 North Carolina..patient care.. rehabilitation..emotional disturbance..children..adolescence
OM-01716 Rehabilitation..psychiatric patients ..patient care..hospitals personnel..interpersonal behavior ..North Carolina
OM-01718 Rehabilitation..medical services.. psychiatric patients..manpower.. medical facilities planning..Virginia
OM-01719 New Hampshire..rehabilitation.. mental retardation..community service
OM-01721 Rehabilitation..mental disorders.. children..adolescence..physical therapy..exercise
OM-01722 Rehabilitation..social adjustment.. children..mental retardation.. patient care..mental health personnel
OM-01724 Rehabilitation..psychotherapy.. emotional disturbance..children ..day center..Colorado
OM-0172[illegible] New Jersey..rehabilitation..psychiatric patients..mental health personnel
OM-01727 Rehabilitation..aging..psychiatric patients..mental health personnel ..Kentucky
OM-01730 Day center..rehabilitation.. psychiatric patients..hospitals outpatients..community serv Kansas
OM-01731 Rehabilitation..behavioral adjustment..social adjustment.. children..adolescence..mental retardation
OM-01732 Day center..rehabilitation.. psychiatric patients..children.. adolescence..District of Columbia
OM-01733 Mental health personnel..rehabilitation..psychiatric patients.. occupational therapy..recreation
OM-01739 Mental disorders..emotional disturbance..children..adolescence.. psychotherapy..medical facilities planning..mental health personnel
OM-01754 Tennessee..mental health personnel.. patient care..rehabilitation.. psychiatric patients
OM-01755 Rehabilitation..psychiatric patients ..community service..Tennessee
OM-01757 Mental retardation..rehabilitation ..training..mental health personnel..volunteers..Connecticut
OM-01758 Medical facilities planning..speech.. hearing tests..therapy..mental retardation..emotional disturbance
OM-01760 Rehabilitation..psychotherapy.. psychiatric patients..patient care..community service..Kentucky
OM-01764 Day hospital..community service
OM-01768 Education..psychiatric patients.. adults..children..Missouri
OM-01769 Rehabilitation..children..mental retardation..hospital-community relations..social service..Texas
OM-01770 Rehabilitation..psychiatric patients ..patient care..mental health personnel..medical facilities planning..community service.. Arkansas
OM-01773 Research potential..hospitals personnel..training..job satisfaction
OM-01775 Rehabilitation..psychotherapy.. patient care..psychiatric patients..mental health personnel..hospitals administration ..Idaho
OM-01777 Psychiatric patients..occupational therapy..music therapy..recreation
OM-01779 Rehabilitation..psychiatric patients.. hospitals release..social adjustment..hospital--community relations
OM-01780 Community service..patient care.. psychiatric patients..consultation..communication..hospital--community relations..Louisiana
OM-01788 Rehabilitation..psychiatric patients ..mental retardation..manpower.. mental health personnel..Mississippi
OM-01791 Psychotherapy..rehabilitation.. psychiatric patients..manpower.. mental health personnel..Montana
OM-01794 Ambulatory patients..group therapy.. rehabilitation
OM-01799 Psychiatric patients..diagnostic tests..therapy
OM-01801 Aging..hospitals patients..rehabilitation
OM-01807 Hospitals release..hospitals patients ..aging..mental disorders..survey
OM-01812 Texas..rehabilitation..mental retardation..community service
OM-01815 Social service..community..consultation ..home care..psychiatric patients
OM-01816 Montana..manpower..rehabilitation.. mental retardation
OM-01817 Rehabilitation..psychiatric patients.. mental health personnel..manpower..Idaho
OM-01818 Hospital-community relations.. psychotherapy..psychiatric patients..adults..Puerto Rico
OM-01821 Psychotherapy..patient care..manpower ..mental health personnel.. consultation
OM-01823 Rehabilitation..infirm..psychiatric patients..physical therapy
OM-01824 Training..family..psychiatric patients ..rehabilitation..community
OM-01825 Children..mental retardation.. rehabilitation..teaching.. physical therapy..self--organization
OM-01826 Rehabilitation..social adjustment.. psychiatric patients..hospital--community relations..community service
OM-01827 Industry..group therapy..rehabilitation
OM-01828 Hospital-community relations.. mental health..community service
OM-01833 Hospitals release..psychiatric patients..rehabilitation.. motivation..social adjustment
OM-01836 Rehabilitation..psychiatric patients ..sheltered employment.. occupational therapy..Massachusetts
OM-01838 Hospitals release..psychiatric patients..community service.. family..interrelationships
OM-01839 Emergency rooms..hospitals admissions.. social service..patient care
OM-01840 Day center..group therapy..psychotherapy..occupational therapy.. psychiatric patients
OM-01842 Pennsylvania..hospital--community relations..social adjustment.. psychiatric patients..children.. adolescence
OM-01844 Hospital--community relations..day center ..rehabilitation..psychiatric patients
OM-01847 Psychiatric patients..education..rehabilitation..hospital--community relations.. community service..Maryland
OM-01848 Rehabilitation..psychiatric patients ..halfway house..sheltered employment..New York
OM-01902 Oregon..rehabilitation..mental retardation..hospital--community relations..manpower
OM-01908 Hospitals outpatients..registry.. psychiatric patients..Maryland
OM-01922 Day center..psychotherapy..occupational therapy..vocational guidance..Oklahoma..Tulsa
OM-01945 Criteria..institutional organization ..instrumentation-methodology.. comparative study
OM-01953 Rehabilitation..psychiatric patients..hospital--community relations..community service.. mental health personnel
OM-01959 Pennsylvania..hospital--community relations..rehabilitation.. mental retardation..social service ..social worker
OM-01960 Indiana..community service.. psychiatric patients..preadmission service..patient care.. hospital--community relations
OM-01961 Indiana..psychiatric patients.. behavioral adjustment..manpower.. mental health personnel
OM-01965 Community service..rehabilitation.. social adjustment..psychiatric patients..hospitals release
OM-01970 Hospital--community relations..hospitals administration..hospitals planning.. rehabilitation..psychiatric patients
OM-01972 South Carolina..social adjustment.. rehabilitation..psychiatric patients..hospitals release.. hospital--community relations
OM-01977 Hospital--community relations..manpower ..mental health personnel..rehabilitation..psychiatric patients.. Washington
OM-02025 Virginia..psychiatric patients.. social adjustment..recreation.. mental health personnel
OM-02030 Home economics..rehabilitation.. mental retardation..Kentucky
OM-02035 Hospitals admissions..psychiatric patients ..interviews..hospitals planning.. community service

(contd)

MENTAL HOSPITALS (CONTD)

OM-02036 Psychiatric wards..observational inventories..psychiatric patients ..behavioral adjustment..reinforcement..rewards and nonrewards research programs
OM-0[illegible]37 Hospitals planning..education.. rehabilitation..occupational therapy.. psychiatric patients..Vermont
OM-02042 Pennsylvania..social adjustment.. self--organization..children.. adolescence..emotional distrubance
OM-02051 Hospital--community relations.. social adjustment..training.. mental retardation..community service..Hawaii
OM-02053 Connecticut..community service.. rehabilitation..mental retardation
OM-02057 Indiana..hospital--community relations.. community service..training..children.. mental retardation
OM-02058 Psychiatric wards..rehabilitation.. children..adolescence..mental disorders
OM-02060 Michigan..mental retardation.. training..habit..behavioral adjustment..conditioning
OM-02061 Maryland..rehabilitation..children.. mental retardation
OM-02062 Psychiatric wards..rehabilitation.. aging..psychiatric patients
OM-02063 Minnesota..rehabilitation..mental retardation..epilepsy..children ..adolescence
OM-02067 Manpower..social worker..psychologists ..rehabilitation..mental retardation
OM-02068 Kentucky..training..mental retardation.. hospital--community relations.. manpower
OM-02069 Colorado..psychotherapy..patient care.. psychiatric patients..hospital--community relations..community service
OM-02070 New Jersey..rehabilitation..children ..emotional disturbance..manpower
OM-02071 New Jersey..rehabilitation..mental retardation..men..social adjustment..longitudinal study
OM-02072 Day center..rural areas..Maryland.. rehabilitation..psychiatric patients
OM-02073 Mental retardation..diagnostic tests ..therapy..rehabilitation.. social service..North Dakota
OM-02074 Role..rehabilitation..psychiatric patients..criminology..hospital--community relations..Minnesota
OM-02076 Hawaii..hospital--community relations ..social adjustment..psychiatric patients..manpower..mental health personnel
OM-02078 New Jersey..rehabilitation..children ..mental retardation
OM-02080 Oregon..hospital--community relations ..community service..rehabilitation.. children..mental retardation
OM-02081 Hospital--community relations.. community service..rehabilitation ..emotional disturbance.. children..adolescence
OM-02082 Wisconsin..community service.. diagnostic tests..psychotherapy ..psychiatric patients
OM-02084 Arkansas..community service..attitude ..hospital--community relations.. mental health
OM-02085 Community service..therapy.. hospitals release..hospital--community relations..community service..public opinion
OM-02088 Patient care..patient expenses.. cost..medical economics
OM-02101 Washington..community service.. hospital--community relations.. psychiatric patients..aging.. patient care
OM-02103 Hospital--community relations.. administrative personnel.. orientation..community service.. Massachusetts
OM-02113 Delaware..hospital--community relations..day center..rehabilitation..psychiatric patients
OM-02127 Observational inventories..young adults..interpersonal behavior.. psychiatric patients..social adjustment
OM-02130 Mental health personnel..teaching.. children..mental retardation
OM-02159 New Mexico..children..medical services ..medical personnel..dental personnel..mental health personnel
OM-02160 Evaluation center..neuropsychological tests..mental retardation.. mental health personnel..medical personnel..manpower
OM-02167 Mental retardation..rehabilitation.. social adjustment..manpower.. education..Texas
OM-02205 Community service..mental retardation ..administration..consultation..travel
OM-02221 Community service..hospital--community relations..consultation..travel
OM-02225 New Jersey..community service.. hospital--community relations.. rehabilitation..drugs addiction

MENTAL PROCESSES

See also Aesthetics
See also Cognition
See also Concentration
See also Concept
See also Consciousness
See also Creativity
See also Decision-making
See also Expectancy
See also Imagery
See also Insight
See also Intelligence
See also Judgment
See also Learning
See also Logic
See also Memory-retention
See also Number sense
See also Originality
See also Perception
See also Problem solving
See also Thinking
See also Unconsciousness
GM-10890 Communication theory..molecular biology..research programs
HD-00754 Child development..concept..learning.. discrimination..visual stimulus.. intelligence
HD-01062 Learning..methodology..young adults
HE-04600 Myocardial infarct..cerebroarterial occlusions and thrombosis
MH-03372 Interhemispheric transfer..brain lesions..animals
MH-03546 Behavior rating scales..psychiatric patients
MH-03860 Awareness..perception..cues
MH-04151 Sleep..dreams
MH-04815 Interhemispheric transfer..direct cortical response..electrophysiology..animals
MH-05655 Reaction time..alcoholism
MH-06282 Expectancy..conditioning..extinction ..verbal conditioning.. galvanic skin response..clinical study
MH-06673 Dreams..imagery..speech
MH-07835 Decision--making..conflict..cognitive dissonance..experimental psychology..clinical study
MH-08119 Memory-retention..reaction time.. mathematical models
MH-08185 Behavior..psychoses..sleep deprivation
MH-08244 Aging..reaction time..sex difference ..cardiovascular diseases.. interrelationships
MH-08847 Hypnosis..inhibition..arousal..galvanic skin response..electromyography.. young adults
MH-08966 Conditioning..concept..identification.. discrimination
MH-10071 Creativity..language..criteria.. interviews..writers
MH-11044 Reaction time..choice behavior.. information feedback..young adults
MH-11355 Thinking..symbolism..communication.. language..conferences.. international meetings
MH-11496 Concept..decision--making..problem--solving..psychometrics
MH-11817 Decision--making..judgment..choice behavior..attention..young adults
NB-05291 Deafness..learning..methodology.. clinical study
NB-05381 Computer analysis..electroencephalography..instrumentation--methodology..clinical study

MENTAL RETARDATION

See also Acanthrocytosis
See also Alkaptonuria
See also Amaurotic familial idiocy
See also Argininosuccinic aciduria
See also Cerebro-oculo-renal syndrome
See also Chorea
See also Cretinism
See also Dysautonomia familial
See also Encephalitis periaxalis diffusa
See also Epilepsy myoclonic infantile
See also Galactosemia
See also Glycinemia
See also Glycogenosis
See also Hartnup disease
See also Histidinemia
See also Lipochondrodystrophy
See also Maple syrup urine disease
See also Mongolism
See also Niemann-Pick disease
See also Phenylketonuria
AC-00224 Statistics..drivers..intelligence tests.. socioeconomics..sex difference.. drivers education
AI-01023 Salivary glands viruses..newborn
AM-07929 Glycinemia..amino acids..interrelationships..clinical study
AM-08050 Human..urine..diagnostic tests.. methodology
AM-08259 Asparagus..metabolism..thiols.. methanethiol..urine..children
CD-00123 Phenylketonuria..diagnostic tests.. infant human..newborn..paper chromatography
CH-00120 Hospitals planning..areawide planning.. questionnaire..interviews..community.. travel
FR-00040 Chromosomes..congenital abnormalities ..tryptophan..metabolism.. clinical research centers
FR-00044 Metabolism..amino acid..clinical research centers
FR-00123 Children..clinical research centers
FR-00238 Growth hormones..metabolism.. clinical research centers
HD-00040 Diagnostic tests..high voltage paper electrophoresis..instrumentation-methodology
HD-00045 Statistics..reproduction..family.. computer analysis
HD-00088 Growth..body weight..body build.. nutrition..diet..caloric requirement
HD-00158 Children..teeth..polarization optics
HD-00198 Congenital abnormalities..amino acid..blood..cerebrospinal fluid
HD-00219 Learning..temporal sequence..children
HD-00315 Congenital abnormalities..siblings ..genetics..family..kinship.. clinical study
HD-00320 Biochemistry..genetics..chromosomes
HD-00324 Children..screening..metabolic diseases inborn..therapy
HD-00329 Children..mongolism..tryptophan ..kynurenine..metabolism
HD-00339 Genetics..chromosomes
HD-00341 Aromatic amino acids..amino acids.. metabolism
HD-00353 Metabolis diseases..children..genetics
HD-00355 Nervous system disorders..infants, human..clinical study
HD-00358 Congenital abnormalities..chromosomes..morphology..human
HD-00361 Amino acid..metabolism..brain
HD-00370 Clinical research centers
HD-00415 Children..age..pregnancy..thyroid function..clinical study
HD-00558 Infant human..newborn..electrocardiography
HD-00694 Programmed learning..reading.. reinforcement
HD-00715 Children..hearing tests..methodology
HD-00719 Behavior..child development.. research programs

HD-00774	Amino acid
HD-00775	Phenylalanine..galactose..metabolism ..brain
HD-00839	Diagnostic tests..enzymes..cerebrospinal fluid..children..human
HD-00843	Child development..twins..behavior..genetics..research programs
HD-00870	Children..communicative disorders..research programs..longitudinal study
HD-00973	Cultural deprivation..rehabilitation ..interdisciplinary..research programs
HD-01020	Cytogenetics..leukocytes..blood groups..skin..children..family
HD-01058	Biological models..diet..phenylalanine..animals
HD-01095	Diagnostic tests..methodology..research programs..clinical study
HD-01124	Population genetics, human..aminoaciduria..genetics..screening..clinical study
HD-01136	Interdisciplinary..research programs ..learning
HD-01153	Head..congenital abnormalities..child development
HD-01198	Education..history of medicine
HD-01221	Familial mental retardation..aminoaciduria..paper chromatography ..column chromatography
HD-01326	Cyclic amino acids..urine..diagnostic tests..children..clinical study..gas chromatography
HD-01343	Chromosomes..meiosis..male..clinical study
HD-01349	Children..learning..mediation..discrimination
HD-01431	Intelligence..cognition..psychometrics ..children
HD-01452	American Association on Mental Deficiency..classification..conferences
HD-01505	Aminoaciduria..formiminoglutamic acid..transferases..metabolic disorders inborn..children
HD-01594	Biochemistry..pharmacology
HD-01622	Brain..proteins..karyotypes..immunology..child development..research programs
HD-01821	Hypothyroidism..pregnancy..clinical study
HD-01823	Amino acid excess..blood--brain barrier..brain..metabolism..clinical study..animals
Contr. HD-65-59	Cognition..aging..conferences
Contr. HD-65-613	Communication..audio--visual aids..cinematography
Contr. HD-65-989	Cooperative study..mental hospitals..United States..Western
MH-00628	Perception..intelligence..personality
MH-01099	Learning..psychometrics..training
MH-01290	Learning set..discrimination..problem solving..children
MH-02232	Children..discrimination..behavior
MH-02278	Metabolic diseases..aromatic amino acids..aromatic amines..metabolism
MH-02985	Child development..parents..attitudes
MH-04665	Psychotropic drugs..therapy evaluation..children
MH-05268	Speech..child development
MH-06333	Delay..rewards and nonrewards..learning
MH-06583	Social behavior..operant conditioning..instrumentation
MH-06809	Performance..motivation..socio-enviroment
MH-07240	Behavior..activity..children..psychometrics
MH-07346	Children..psychotherapy..education..rehabilitation..medical facilities planning..research programs
MH-08049	Child development..cognition..perception..rewards and nonrewards
MH-08054	Children..behavior..play..behavior rating scales..structured interviews..observational inventories
MH-08108	Children..autism..social behavior..socioenvironment..mental hospitals ..family
MH-08468	Low income groups..child development ..intelligence..behavior rating scales
MH-08488	Learning..association learning..mediation..cognition..children..adolescence
MH-08531	Peptiduria..diagnostic tests..clinical study
MH-08538	Delayed auditory feedback..emotional reactions..social behavior..young adults
MH-08592	Phenylketonuria..heterozygotes..children..parents..interviews..mental disorders
MH-08667	Behavioral adjustment..social behavior..research programs..clinical study
MH-08709	Children..mental hospitals..behavior rating scales..statistics..factor analysis
MH-08827	Children..discrimination..visual perception..spatial perception ..methodology
MH-08844	Learning..adults..children..reinforcement..goal--striving..behavior
MH-08913	Learning..association learning..memory--retention..reaction time ..electroencephalography..conditioning
MH-10199	Children..memory--retention..association learning..psychological tests..complexity
MH-10235	Children..learning..conditioning..reinforcement..cinematography..methodology
MH-10421	Socioculture..deprivation..child development..infant human..research programs..consultation
MH-10519	Children..serum lipids..thin layer chromatography..gas chromatography..densitometry
MH-10588	Adolescence..motivation..learning ..game theory..psychometrics..interpersonal behavior
MH-10724	Children..association learning..memory--retention..short term memory
MH-10793	Intelligence..sex difference..psycholinguistics..reliability
MH-10819	Children..education..reading..hearing ..memory--retention..electronic recording
MH-10981	Children..choice behavior..learning..reinforcement..transfer
MH-11069	Comparative study..nailfold..capillaries..photomicrography..clinical study
MH-11195	Children..programmed learning..discrimination
MH-11329	Children..learning..memory--retention ..problem solving..statistics
MH-11371	Learning..transfer..discrimination..problem solving..children
MH-11776	Children..programmed learning..reading..group work..comparative study
MH-11792	Discrimination..learning..cues..ambiguity
Contr. MH-63-1135	Documentation systems..information exchange..registry
Contr. MH-65-24	Medical records..documentation systems..information exchange..registry
Contr. MH-65-583	Public health nurses..social worker ..conferences
NB-02370	Cooperative study..longitudinal study
NB-02372	Perinatal..cooperative study
NB-02383	Children..cooperative study..longitudinal study
NB-02404	Biochemistry..virus diseases..etiology..children..longitudinal study
NB-02672	Screening..metabolites..urine..clinical study
NB-03889	Etiology..brain..histology..infant human
NB-04038	Chromosomes..blood groups..cooperative study..clinical study
NB-04593	Lipids..phosphatidopeptides..brain..human
NB-04662	Chromosomes..deoxyribonucleic acid ..biosynthesis..radioautography ..human
NB-04785	Cerebrospinal fluid..cation..dogs
NB-04799	Electroencephalography..speech disorders..audiometry..clinical study
NB-04827	Urine..diagnostic tests..mucopolysaccharides..staining..methodology
NB-04945	Early diagnosis..infants (human)..electroencephalography..longitudinal study..clinical study
NB-04969	Diagnostic tests..screening..urine..clinical study
NB-05062	Gamma-hydroxybutyric acid..screening ..clinical study
NB-05096	Amino acid..peptides..metabolic diseases..clinical study
NB-05104	Chemical structure--biological activity..gangliosides..biochemistry..human
NB-05262	Diet..amino acids..lipids..brain
NB-05290	Inhibition assay..metabolic diseases inborn..clinical study
NB-05489	Neuromuscular disorders..children..multidisciplinary..research programs..clinical study
NB-05947	Mucopolysaccharides..isolation--purification..urine..clinical study
OM-00012	Children..day hospital..therapy
OM-00244	Diagnostic tests..therapy evaluation ..training..children
OM-00294	Adults..day center..occupational therapy..training..independent living
OM-00623	Mental hospitals..training..hospitals personnel
OM-00644	Mental hospitals..patient care..hospitals personnel..training
OM-00761	Preschool..family therapy..training ..multidisciplinary
OM-00990	Social adjustment..recreation..training..community service
OM-01010	Children..programmed learning..reading
OM-01044	Children..blindness..community service..family
OM-01052	Family..parent-child..decision-making..mental hospitals
OM-01054	Children..phenylketonuria..survey..California
OM-01127	Communicative disorders..children..research programs..information exchange..therapy evaluation
OM-01139	Adolescence..training..employment..secondary education
OM-01174	Child development..preschool..diagnostic tests..early diagnosis..medical records..longitudinal study
OM-01335	Children..medical records..case history..computer analysis
OM-01354	Children..training..behavior..criteria..research programs
OM-01366	Children..programmed learning
OM-01461	Children..rehabilitation..visual perception..audiostimulus..psychophysics..electronic recording
OM-01519	Social adjustment..rehabilitation..therapy evaluation..mental hospitals..hospitals administration
OM-01626	Children..social adjustment..education..interpersonal behavior..peer group..attitude
OM-01650	Children..counselling..parents..information center..social service
OM-01676	Rehabilitation..training..social adjustment
OM-01677	Rehabilitation..social adjustment..vocational guidance..schools..Colorado
OM-01678	Patient care..therapy..institutional organization..mental hospitals
OM-01679	Rehabilitation..psychiatric patients ..Hawaii
OM-01680	Physical therapy..rehabilitation
OM-01687	Training..rehabilitation..vocational guidance..employment
OM-01689	Children..patient care..training..hospitals personnel
OM-01700	Children..adolescence..social adjustment..education..vocational guidance..Minnesota
OM-01702	Individuation..patient care..training
OM-01705	Handicapped children..emotional disturbance..speech disorders..deafness..therapy

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MENTAL RETARDATION (CONTD)

OM-01709 Rehabilitation..training..vocational guidance..community service..hospitals outpatients..mental hospitals..Washington
OM-01719 rehabilitation..education..occupational therapy..reacreation..psychotherapy..New Hampshire
OM-01722 Children..rehabilitation..social adjustment..patient care..mental health personnel..mental hospitals
OM-01726 Group work..rehabilitation..employment..social adjustment
OM-01728 Patient care..self-concept..social adjustment..training
OM-01731 Children..adolescence..rehabilitation..behavioral adjustment..social adjustment..training
OM-01735 Patient care..recreation..training
OM-01745 Training..hospitals personnel..nursing..care..epilepsy
OM-01751 Children..rehabilitation..special classes..community service..child care..Michigan
OM-01752 Physical therapy..rehabilitation..clinical study
OM-01757 Children..adults..rehabilitation..sheltered employment..mental hospitals..mental health personnel..volunteers
OM-01758 Children..adults..mental hospitals..therapy..speech..hearing tests
OM-01765 Children..patient care..hospitals outpatients..community service
OM-01766 Training..group work..physical therapy
OM-01767 Language..therapy
OM-01768 Education..mental hospitals..rehabilitation..vocational guidance..programmed learning..Missouri
OM-01769 Children..rehabilitation..mental hospitals..hospitals outpatients..social service..Texas
OM-01781 Rewards and nonrewards..training
OM-01788 Diagnostic tests..psychiatric patients..rehabilitation..mental hospitals..Mississippi
OM-01792 Handicapped children..rehabilitation..therapy..home care
OM-01797 Speech disorders..diagnostic tests..therapy
OM-01804 Screening..psychiatric patients..hospitals release..placement service
OM-01805 Medical facilities planning..rehabilitation
OM-01806 Family..home care..behavioral adjustment
OM-01811 Children..manpower..training..schools..Texas
OM-01812 Rehabilitation..community service..mental hospitals..Texas
OM-01814 Rehabilitation..success-failure..employment..social adjustment
OM-01816 Rehabilitation..mental hospitals..manpower..patient care..teaching..Montana
OM-01822 Children..adults..therapy..training
OM-01825 Children..rehabilitation..self--organization..physical therapy..teaching
OM-01862 Classification..behavior rating scales..therapy evaluation..rehabilitation..psychiatric patients..social adjustment
OM-01902 Rehabilitation..vocational guidance..counselling..recreation..mental hospitals..Oregon
OM-01905 Social adjustment..home care..public health nurses..community service..Maine
OM-01947 Forensic medicine..criminology..law..legislation
OM-01959 Rehabilitation..social service..social worker..counselling..vocational guidance..social adjustment
OM-01968 Speech disorders..ear disorders..therapy evaluation..clinical study
OM-01969 Multidisciplinary..therapy evaluation..non--ambulatory..handicapped children..clinical study
OM-02026 Education..training..sheltered employment
OM-02030 Home economics..rehabilitation..social adjustment..Kentucky
OM-02035 Psychiatric patients..hospitals admissions..mental hospitals..attitude..interviews
OM-02051 Social adjustment..self--organization..training..vocational guidance..hospital--community relations..Hawaii
OM-02053 Rehabilitation..community service..mental hospitals..socioenvironment..cottage life
OM-02057 Children..training..social adjustment..vocational guidance..mental hospitals..mental health personnel
OM-02060 Training..habit..conditioning..nurses..mental hospitals..Michigan
OM-02061 Children..rehabilitation..teaching..training..manpower..mental hospitals
OM-02063 Children..adolescence..rehabilitation..mental hospitals..Minnesota
OM-02067 Rehabilitation..community service..manpower..social worker..psychologists..North Carolina
OM-02068 Training..recreation..morale..motivation..hospital--community relations..Kentucky
OM-02071 Rehabilitation..sex difference..physical therapy..men..mental hospitals..New Jersey
OM-02073 Diagnostic tests..therapy..rehabilitation..consultation..social service..North Dakota
OM-02078 Children..rehabilitation..social adjustment..recreation..housing..mental hospitals
OM-02080 Children..rehabilitation..social adjustment..education..training..community service
OM-02130 Children..teaching..methodology..training..mental health personnel
OM-02131 Rehabilitation..conferences..workshop
OM-02159 Children..rehabilitation..patient care..hospitals personnel..mental hospitals..medical services
OM-02160 Community service..hospitals..evaluation center..Iowa
OM-02167 Rehabilitation..hospital--community relations..mental hospitals..evaluation center..education..special classes
OM-02205 Community service..administration..mental hospitals..consultation..travel
OM-02221 Children..adults..rehabilitation..mental hospitals..travel..consultation
RH-00306 X-rays..prenatal influences..radiation protection..rats

MENTAL SET

See Attitude

1-p-MENTHEN-2-OL-3-ONE

See Diosphenols

MENTHONE

GM-07861 Photosensitizers..molecular rearrangement..steroids

MEPERIDINE

See also Anileridine
GM-01839 Metabolism..age..rats
GM-09402 Analgesics..2--azanorboranes..molecular structure..pharmacology
HE-08184 Chemoreceptors..respiration..homeostasis..clinical study..animal

MEPHENTERMINE

MH-11189 Reserpine..psychotropic drugs..drugs interaction..behavior..animals

MEPROBAMATE

AM-08752 Liver..microsomes..enzymes..drugs..metabolism..rats
GM-09863 Toxicology..thin layer chromatography..gas chromatography
GM-10122 Organosilicon compounds..synthesis
HD-00714 Parents..chemotherapy..infant animals..rats..mice
HE-09594 Diffusion dialysis..drugs..binding..clinical study..dogs
MH-02839 Hypothalamus..motivation..behavior..animals
MH-03374 Centrally acting drugs..brain..electrophysiology..computer analysis..cats
MH-04731 Attitude..hospitals outpatients..neuroses..cooperative study
MH-04732 Placebo..attitude..hospitals outpatients..neuroses..physician--patient relationship
MH-06533 Antipyretics..operant conditioning..behavior..thermoregulation..rats
MH-06564 Operant conditioning..brain..potentials..cats
MH-07108 Brain..drugs receptors..reproductive system, male..sex behavior..squirrel monkeys
MH-07227 Performance..time..exploratory behavior..hemispherectomy..monkeys
MH-07397 Conditioning..avoidance..behavior..genetics..mice, Peromyscus..mice, Onychomys
MH-08060 Psychotropic drugs..aging..behavior..therapy evaluation..clinical study
MH-08111 Anxiety..behavior..psychopharmacology..rats (Holtzmann)
MH-10931 Liver..enzymes..metabolism..drugs tolerance..plasma..spectrophotometry..rats
MH-11294 Psychotropic drugs..dosage..decision--making..choice behavior
NB-04769 Kidney function..conditioning..animal

MERALLURIDE

AM-07760 Secretory mechanisms..gastric juice..electrolytes..rats

MERCAPTALBUMIN

AM-02770 Binding..serum albumins..human
GM-11842 Derivatives..molecular structure
GM-12544 Binding..anion..aqueous solutions..amino acids..modifications

MERCAPTANS

See Thiols

MERCAPTOAMINE

See Aminothiols
See Cysteamine

(2-MERCAPTOETHYL)GUANIDINE

DE-01961 Radiation protection..whole body radiation..stress..trauma..periodontium..mice (Swiss)
RH-00319 X--rays..radiation effects..kidney function..rats

3-(2-MERCAPTOIMIDAZOL 4(5)YL)BETAINE

See Ergothioneine

6-MERCAPTOPURINE

See also 6-Methyl mercaptopurine
See also 6-[(1-methyl-4-nitro-5-imidazolyl)thio]purine
See also Tetrachloro(6-mercaptopurine) platinum IV ion
See also 6-Thioguanine
AI-01178 Antibody inhibitors..delayed hypersensitivity
AI-04075 Drugs resistance..mutations..fungi
AI-05691 Hypersensitivity..antigen--antibody reactions..research programs
AM-01425 Homotransplantation..endocrine glands transplantation..animals
AM-05358 Antimetabolites..homotransplantation..transplantation immunology..chickens

AM-05569 Antimetabolites..skin..homotransplantation..transplantation immunology..hematology..histology..biochemistry
AM-05830 Anti-inflammatory agents..lymphocytes
AM-06694 Enzymes..reticuloendothelial system..dogs..rats
AM-07937 Antimetabolites..immune response..therapy..autoimmune disease..mice
AM-08079 Ovary..homotransplantation..eye..anterior chamber..mice (Balb/c)
AM-08837 Kidney transplantation..histocompatibility..immune sera..typing sera..clinical study
CA-01300 Cancer chemotherapy..acute leukemia..children..cooperative study
CA-02649 Cancer chemotherapy..acute leukemia..neoplasms..children
CA-02824 Cancer chemotherapy..pharmacology..cooperative study
CA-02971 Cancer chemotherapy..acute leukemia..children..cooperative study
CA-03161 Cancer chemotherapy..acute leukemia..children..cooperative study
CA-03177 Dosage..cancer chemotherapy..myeloid leukemia..multiple myeloma..carcinoma..cooperative study
CA-03713 Cancer chemotherapy..leukemia..methotrexate
CA-04179 Antineoplastic agents..therapy evaluation..acute leukemia..children..cooperative study
CA-04251 Sarcoma 180..enzymes..mice
CA-04326 Cancer chemotherapy..acute leukemia..dosage..therapy evaluation..cooperative study
CA-04402 Prednisone..cancer chemotherapy..acute leukemia..children..cooperative study
CA-04508 Leukemia..drugs resistance..cooperative study
CA-04915 Cancer chemotherapy..acute leukemia..adults..cooperative study
CA-04919 6-Thioguanine..6-thioguanosine..cancer chemotherapy..acute leukemia..adults..cooperative study
CA-04937 Prednisone..leukemia..children
CA-04985 Antineoplastic agents..therapy evaluation..cancer chemotherapy..acute leukemia..children..cooperative study
CA-05436 Cancer chemotherapy..acute leukemia..children..cooperative study
CA-05587 Cancer chemotherapy..leukemia..neoplasms..children..longitudinal study..cooperative study
CA-05634 Cancer chemotherapy..erythrocytes..immunology..host--neoplasm
CA-05672 Drugs resistance..enzymes..6--mercaptopurine ribotide
CA-06262 Prednisone..cancer chemotherapy..leukemia..neoplasms..cooperative study
CA-06833 Antineoplastic agents..neoplastic growth..lymphosarcoma 6C3HED
CA-07098 Drugs resistance..mouse leukemia L-1210..biosynthesis..nucleotides
CA-07306 Cancer chemotherapy..acute leukemia..lymphocytic leukemia..children..therapy evaluation..clinical study
CA-07431 Prednisone..cancer chemotherapy..leukemia..cooperative study
CA-07757 Cancer chemotherapy..acute leukemia..children..therapy evaluation..clinical study
CA-07918 Cancer chemotherapy..leukemia..acute leukemia..children..therapy evaluation
CA-08025 Cancer chemotherapy..acute leukemia..children..therapy evaluation..clinical study
CA-08080 Acute leukemia..lymphoma..children..cancer chemotherapy..therapy evaluation
CA-08091 Histocompatibility..transplantation..skin..adults..rabbits
FR-00262 Immunosuppressive agents..transplantation..immunology..biochemistry..metabolism..clinical research centers
HE-01771 Liver..homotransplantation..histocompatibility
HE-06370 Homotransplantation..autotransplantation..kidney disorders..research programs
HE-08082 Homotransplantation..heart..antigens..electrocardiography..dogs
HE-08203 Kidney..homotransplantation..whole body radiation..clinical study
HE-09187 Experimental..pulmonary emphysema..animals
RH-00140 Antimitotic agents..radiation protection..Drosophila melanogaster

6-MERCAPTOPURINE RIBOSIDE

CA-01300 Cancer chemotherapy..acute leukemia..children..cooperative study
CA-02824 Cancer chemotherapy..pharmacology..cooperative study
CA-04179 Cancer chemotherapy..acute leukemia..children
CA-06262 Prednisone..cancer chemotherapy..leukemia..neoplasms..cooperative study
CA-07431 Prednisone..cancer chemotherapy..leukemia..cooperative study
CA-07439 Cancer chemotherapy..acute leukemia..children..therapy evaluation..cooperative study

6-MERCAPTOPURINE RIBOTIDES

CA-05672 Enzymes..6--mercaptopurine..drugs resistance

8-MERCAPTOQUINOLINE

GM-10853 Thermodynamics..metal chelates..sulfur

MERCAPTURIC ACID

See also Thiouric acids
CA-01228 Biosynthesis..tissue..carcinogenesis
CA-01524 Metabolism..glutathione..rats

MERCURIAL DIURETICS

See under Diuretics

MERCURY

See also Aryl mercurials
See also Dental materials, Amalgam
See also Diuretics, Mercurial diuretics
See also Fluorinated mercurials
AM-05077 Interrelationships..zinc..cadmium..kidney function..metallothionein
AM-06941 Sulfites..lysozyme..reaction rates
AM-07978 Radiolabeled mercury..mercurial diuretics..reaction sites..renal tubules..radioautography..dogs
AM-08649 Organic compounds..mercurial diuretics..reaction mechanisms..kidney cells..rats
CA-00392 Pyruvates..metabolism
CA-07300 Inhibition..infectious ribonucleic acid..tobacco mosaic virus..tobacco..beans
CA-07351 Heterocyclic compounds..derivatives..dimercurial dioxanes..synthesis..screening..antineoplastic agents
EF-00177 Metabolism..birds..detoxication
GM-10362 Binding..polynucleotides
GM-11823 Binding..hemoglobin..Bohr effect..imidazolyl groups..reaction mechanisms
GM-12282 Mercury photosensitization..reaction mechanisms..water..liquid state
GM-12837 Polymers..synthesis..proteins..functional groups..fractionation
OH-00061 Blood..urine..mercury poisoning..clinical study
OH-00079 Blood..urine..tissue..normal..human
OH-00199 Renal tubular transport..intestinal absorption..mercury poisoning..dosage..elimination..human

MERCURY POISONING

AM-07919 Kidney..renal tubules..histopathology..kidney disorders..electron microscopy..flounder
EF-00091 Toxicology..occupational hazards
HE-08070 Renal failure..kidney function..kidney circulation..electron microscopy..dogs
OH-00061 Mercury..blood..urine..clinical study
OH-00199 Occupational hazards..dosage..metabolism..elimination..bioassay

MEROMYOSIN

AM-05195 Myosin..adenosine triphosphate analogs..synthesis..actomyosin..muscle contraction
AM-07635 A--band filaments..molecular structure..electron microscopy..ultracentrifugation..skeletal muscle
GM-10383 Muscle..biochemistry
GM-12518 Biosynthesis..muscle cells..cell components, polysomes..ribonucleic acid..isolation--purification..chick embryo

MERPHALAN

See Sarcolysin

MESACONATE

See also Fumarates
AI-00563 Hydration reactions
AM-08845 Citramalate..enzymes..fractionation..research programs

MESCALINE

MH-02653 Phenylcyclohexyl piperidine..electrophysiology..brain..animal
MH-06655 Social behavior..aggression..rats, albino..mice, albino
MH-07842 Related compounds..synthesis..biochemistry..chemical structure--biological activity
MH-10634 Radiolabeled..metabolism..indoles..derivatives..rats..rabbits
MH-10777 Radiolabeled..metabolites..isolation..reaction sites..clinical study..monkeys..dogs

MESENCEPHALON

See under Brain

MESENTERY

AM-02651 Blood vessels..blood flow
AM-05854 Methodology..electrolytes..secretion..aldosterone..rats
CA-05319 Transparent chamber technique..cytology..micrography
CA-08203 Cytology..phase microscopy..electron microscopy..animals..human
HE-07083 Blood vessels..histology..thyroid gland..hypertension..animal
HE-07158 Blood volume..blood flow..ultrasonics..electromagnetic flowmeter..shock..animal
HE-09222 Anaphylaxis..microcirculation..cinemicrography..rabbits
NB-03968 Membrane permeability..vagotomy..guinea pigs..in vitro

MESOGLIA

See Nerves, Microglia
See Nerves, Oligodendroglia

MESOPHILES

AI-02588 Symbiosis..thermophiles..growth factors..taxonomy
AI-02596 Spores..heat lability..culture media..physiology
AI-06310 Heat lability..molecular structure..ribosomes..proteins..ribonucleic acid..bacteria

MESOTHELIUM

CA-08203 Peritoneum..cytology..phase microscopy..electron microscopy..animals..human

MESOXALYL UREA

See Alloxan

MESOZOA

AI-04749 Dicyemidae..taxonomy..life cycle..cephalopods..host-parasite

MESSENGER RIBONUCLEIC ACID

See also Genetics, Genetic coding
See also Peptide templates
AI-00957 Proteins..biosynthesis..cells..viruses..bacteria
AI-02028 Mutations..Escherichia coli..alkaline phosphatase..biosynthesis
AI-03998 Genes..proteins..biosynthesis
AI-04783 Nuclear cap..ribosomes..ribonucleic acid..biosynthesis..proteins

(contd)

MESSENGER RIBONUCLEIC ACID (CONTD)

AI-04884 Deoxyribonucleic acid..proteins..biosynthesis..genetic mapping..interrelationships
AI-05084 Antibodies..biosynthesis..cell--free systems
AI-05103 Growth..enterobacteria
AI-05875 Genes..repressor..enzymes induction..beta-galactosidase..mutations..Escherichia coli
AI-05988 Antibodies..proteins..biosynthesis..amino acid sequence..genetics..theory
AI-06004 Biosynthesis..antibodies..reaction mechanisms..cell--free systems..rabbits
AI-06272 Bacteriophage..nonsense mutations..genetic coding..host--virus
AI-06457 Spores..germination..cistrons..genetic mapping..deoxyribonucleic acid replication..Bacillus subtilis..column chromatography
AM-00831 Mammal..proteins..biosynthesis..isolation-purification..density gradient ultracentrifugation
AM-06730 Estrogens..androgens..reaction mechanisms
AM-07189 Proteins..biosynthesis..chloroplasts..Euglena
AM-07535 Fractionation..deoxyribonucleic acid..biosynthesis..proteins..bacteriophage lambda..in vitro
AM-08353 Nucleic acids..proteins..erythropoiesis..rabbits..salamanders
AM-08686 Hepatotoxins..liver damage..ribosomes..electron microscopy..human..animals
AM-09143 Ribosomes..interrelationships..proteins..biosynthesis..Escherichia coli
AM-09157 Thymus..lymphocytes..transformation..in vitro..mice
AM-09183 Nucleotide sequence..hemoglobin..genetic coding..rabbits..human
AM-09262 Insulin..reaction mechanisms..proteins..biosynthesis..rats
AM-09324 Proteins..biosynthesis..estradiol..uterus..rats
CA-01094 Biosynthesis..proteins..enzymes
CA-03151 Proteins..biosynthesis..ribosomes..liver..neoplasms..in vitro
CA-04569 Biosynthesis..phenylalanine..cell--free systems..rats
CA-05855 Histogenesis..cell differentiation..cell culture
CA-06656 Neoplastic cells..deoxyribonucleic acid
CA-07139 Polyoma virus..isolation--purification
CA-07329 Neutrophil leukocytes..lymphocytes..leukemia..fractionation..human
CA-07350 Actinomycin D..proteins..biosynthesis
CA-07457 Fractionation..leukocytes..leukemia..radiolabeled phosphorus..radiolabeled carbon
CA-07592 Genetics..converting viruses..cell differentiation..transformation..carcinogenesis..research programs
CA-07753 Density gradient ultracentrifugation..mouse leukemia P--388..hydrocortisone
CA-07861 Fractionation..tissue culture..HeLa cells..poliomyelitis virus..virus ribonucleic acid..infectious ribonucleic acid..research programs
CA-08192 Biosynthesis..enzyme inhibitors..histones..host--virus..picornaviruses..Ehrlich ascites carcinoma
CA-08306 Neoplasms..genetics..immunology..animals
GM-08001 Ribosomes..reaction mechanisms
GM-09541 Proteins..biosynthesis..bacteria
GM-09901 Biosynthesis..deoxyribonucleic acid replication..bacteria
GM-10375 Reaction mechanisms..physical chemistry..amino acid sequence..proteins..genetics
GM-10390 Soluble ribonucleic acid..ribosomes..biosynthesis..mammal
GM-10395 Fractionation..genetics..bacteriophage T4..chemical structure--biological activity
GM-10447 Ribosomes..Escherichia coli..biosynthesis
GM-10477 Deoxyribonucleic acid..nucleotide sequence..bacteriophage T4..Escherichia coli..genetics
GM-10588 Chemical structure--biological activity..ribosomes..binding..genetics..isolation--purification..bacteria..mammals
GM-10819 Proteins..biosynthesis..chloroplasts..genetics
GM-10999 Ribosomes..binding..reticulocytes..hemoglobin..reaction sites..biosynthesis..isolation-purification..column chromatography
GM-11506 Reaction mechanisms..ribosomes..reaction sites..specificity
GM-11605 Histones..biosynthesis..deoxyribonucleic acid..cytochemistry..Neurospora crassa
GM-11726 Chemical structure--biological activity..ribosomes..polysomes..HeLa cells..L-cells
GM-11860 Drosophila melanogaster..isolation-purification..reaction mechanisms..proteins..biosynthesis..ribosomes
GM-11895 Bacteriophage T2..Escherichia coli..ribosomes
GM-11936 Proteins..biosynthesis..in vitro
GM-12045 Isolation--purification..proteins..biosynthesis..cell differentiation..Escherichia coli..bacteriophage T2
GM-12053 Macromolecules..biosynthesis..reaction mechanisms..interrelationships..bacteriophage..Escherichia coli
GM-12078 Isolation-purification..proteins..biosynthesis..genetics..chemical structure--biological activity..Bacillus subtilis
GM-12163 Ribonucleic acid..induction..biosynthesis..proteins..popliteal lymph nodes..rabbits..cell culture
GM-12276 Proteins..biosynthesis..reaction mechanisms..oligonucleotides..Escherichia coli
GM-12344 Reaction mechanisms..biosynthesis..proteins..Escherichia coli
GM-12371 Soluble ribonucleic acid..bases..modification..genetic coding..Escherichia coli
GM-12416 Polynucleotides..synthesis..alkylation..physical chemistry..genetic coding
GM-12440 Genetic coding..polynucleotides..synthesis..Escherichia coli
GM-12449 Biosynthesis..cytoplasm..chemical structure--biological activity..ribosomes..cell differentiation..cell culture
GM-12768 Ribosomes..soluble ribonucleic acid..proteins..biosynthesis
GM-12777 proteins..biosynthesis..polysomes..fertilization..ovum..sea urchins..invertebrates
GM-12805 Cell nucleus..ribosomes..reaction mechanisms..isolation..physical chemistry
GM-12932 Binding..soluble ribonucleic acid..ribosomes..bacteriophage
GM-13560 Cell division..cell differentiation..biosynthesis..proteins..onion..sea urchins
HD-00056 Molecular structure..biosynthesis..aging..cell nucleus..liver tissue..rats
HD-01623 Biosynthesis..human..aging..genetics..conferences
HD-01827 Genetic coding..amino acid sequence..enzymes..Bacillus subtilis
HD-01881 Enzymes repression..proteins..biosynthesis..bacteriophage lambda
HE-03169 Ribosomes..chemical structure..nucleotides..column chromatography
MH-10227 Biosynthesis..inhibition..morphine analogs..levorphanol
TW-00095 Molecular interaction..deoxyribonucleic acid..ribosomes..chemical structure--biological activity
TW-00152 Reaction mechanisms..virus replication..biosynthesis..cell components..Vaccinia virus

MESTIZOS

See under Ethnic groups

METABOLIC DISORDERS

See also Carbohydrates metabolism disorders
See also 6-Phosphogluconate dehydrogenase deficiency
AI-05358 Invertebrates..genetics..etiology..diagnostic tests..research programs
AM-00786 Thyronine..mitochondria..isolation..thyrotoxicosis..rats
AM-01431 Osteogenesis..rheumatic diseases..research programs
AM-01432 Magnesium..metabolism..clinical study
AM-01617 Electrolytes..carbohydrates..metabolism
AM-02589 Radiography..rats
AM-03421 Bone..bone disorders
AM-03568 Glucose..metabolism..transport..animals
AM-04410 Sulfates..body fluids
AM-04434 Disease classification..immunology..physical chemistry..ultracentrifugation
AM-04501 Laboratory diseases..clinical study..research programs
AM-05012 Erythrocytes..cell age..biochemistry..human
AM-05027 Adrenal medulla..clinical study
AM-05514 Adipose tissue..connective tissue..electron microscopy..biochemistry
AM-05576 Research programs..clinical study
AM-05589 Research programs
AM-05630 Research programs
AM-05664 Research programs..germ-free..microorganisms..injury
AM-05686 Eating frequency..fats..proteins..carbohydrates..metabolism..clinical study
AM-05867 3-Hydroxyproline..collagen
AM-05902 Vitamin B12..reaction sites..intestinal absorption..human
AM-05954 Blood..renin..angiotensin..aldosterone..dog..human
AM-06140 Erythrocytes..riboflavin..FAD..pyridoxine..derivatives..surgery
AM-06215 Genetic strains..growth factors..purified diet..nutrition..rabbits
AM-06487 Amino acid..physical chemistry
AM-06613 Proteinuria..urine..human..clinical study
AM-06648 Lipid mobilizing factors, pituitary..related compounds..peptides..isolation..urine..clinical study
AM-06668 Skin..biosynthesis..sterols..rats..human
AM-06674 Serum lipids..metabolism..sex difference..age..tissue..human
AM-06933 Uric acid..metabolism..liver..secretion..clinical study
AM-07056 Bone..intermediates..Krebs cycle..parathyroid hormones..reaction mechanisms..mice
AM-07126 Bone disorders..ground substance..collagen..metabolism..in vitro..clinical study
AM-07266 Pyrophosphates..urine..serum..urinary calculi..clinical study
AM-07507 Trace elements..tissue..race..sex difference..age..bioassay..clinical study
AM-07609 Vitamin B12..dietary deficiency..chickens
AM-07806 Reaction mechanisms..biosynthesis..unsaturated fatty acids..liver tissue..enzymes..rats
AM-07929 Glycinemia..hypoglycemia, leucine induced..oxalosis..amino acid..interrelationships
AM-08106 Research programs..clinical study
AM-08107 Nutrition..research programs..cooperative study
AM-08267 Blood cells..lipids..isolation-purification..human
AM-08294 Carbohydrates..renal failure..artificial kidney..dogs..clinical study
AM-08546 Ketone bodies..metabolism..ruminants
AM-08577 Esterases..substrate specificity..drugs..genetics..clinical study
AM-08780 Methylhistidinuria..chickens..diet..clinical study
AM-08887 Diet..fats..metabolism..clinical study..research programs
AM-09113 Therapy..diabetes..cooperative study
AM-09272 Familial Mediterranean fever..amyloidosis..epidemiology..human

AM-09380 Bone density..aging..osteoporosis..human
CD-00123 Phenylketonuria..diagnostic tests..serum..urine..infant human..newborn..paper chromatography
EF-00036 Space medicine..public health..atmospheric pressure..instrumentation-methodology
FR-00034 Clinical research centers
FR-00035 Clinical research centers
FR-00041 Clinical research centers
FR-00044 Clinical research centers
FR-00046 Clinical research centers
FR-00047 Clinical research centers
FR-00050 Clinical research centers
FR-00052 Children..clinical research centers
FR-00053 Clinical research centers
FR-00056 Clinical research centers
FR-00058 Clinical research centers
FR-00064 Clinical research centers..multidisciplinary
FR-00066 Clinical research centers
FR-00068 Clinical research centers
FR-00069 Clinical research centers
FR-00071 Clinical research centers
FR-00072 Clinical research centers
FR-00076 Clinical research centers
FR-00077 Clinical research centers..children
FR-00079 Clinical research centers
FR-00083 Clinical research centers
FR-00084 Children..clinical research centers
FR-00095 Clinical research centers
FR-00102 Clinical research centers
FR-00125 Pulmonary function..children..clinical research centers
FR-00130 Laboratory animals..histopathology..histochemistry..screening..statistics
FR-00133 Clinical research centers..multidisciplinary
FR-00134 Multidisciplinary..clinical research centers
FR-00158 Clinical research centers
FR-00168 Primate centers
FR-00175 Primates..animal facilities
FR-00211 Clinical research centers..multidisciplinary
FR-00229 Nutrition..clinical research centers
FR-00240 Clinical research centers..children..infant human
GM-08732 Body movement..inhibition..etiology..diet..Missouri..geographical sites
GM-12224 Mitosis..antimitotic agents..leukocytes..cytogenetics..clinical study
HD-00017 Carbohydrates..coronary diseases..pregnancy loss..clinical study
HD-00040 Diagnostic tests..high voltage paper electrophoresis..instrumentation-methodology
HD-00086 Aging..diet..longevity..rats
HD-00117 Acidosis..alkalosis..acid-base equilibrium..children..premature infants..clinical study
HD-00243 Biochemistry..therapy
HD-00325 Intelligence
HD-00416 Age..central nervous system..longevity..rats
HD-00490 Aging..diet..enzymes..cytology..rats
HD-00511 Therapy..growth hormones
HD-00558 Fetus..electrocardiography
HD-00719 Behavior..child development..brain damage..mental retardation..research programs
HD-01132 Thyroxine..proteins..binding..infant human
Contr. HD-65-71 Diabetes..pregnancy..conferences
HE-00749 Lymph flow..leukopoiesis..lymphocytes..mammal
HE-07005 Cardiovascular disorders..research programs..clinical study
HE-07429 Phagocytosis..clinical study
HE-08676 Lipids..intermediates..metabolism..rats, Holtzmann..dogs
HE-08727 Plasma lipoproteins..proteins..isolation..chemical structure--biological activity..clinical study
HE-08855 Computer analysis..computer programming..heart pacemakers..atrial fibrillation..clinical study
HE-09196 Linoleic acid..dietary supplement..metabolism..hyperlipemia..clinical study
HE-09279 Paper chromatography..steroid hormones..urine..clinical study
MH-02278 Mental disorders..mental retardation
MH-05333 Schizophrenia..diurnal variation..sleep..dreams
MH-05822 Mental disorders
NB-00367 Reflex. electrophysiology..clinical study
NB-01404 Flicker fusion
NB-03292 Etiology..congenital abnormalities..eye disorders..clinical study..animal
NB-03354 Magnesium..tryptophan..research programs
NB-03356 Nervous system disorders..biochemistry..electron microscopy..electrophysiology..clinical study
NB-03446 Lens opacity..proteins..metabolism..eye
NB-03514 Cerebrovascular disorders..epilepsy..electroencephalography..clinical study
NB-04285 Retina..intraocular pressure..blood circulation dynamics
NB-04928 Cerebrum..physiology..cerebrospinal fluid..blood-brain barrier..biochemistry..clinical study
NB-05030 Reaction mechanisms..glycogen..metabolism..brain..animal
NB-05096 Amino acid..peptides..metabolism..amino acid analyzer..clinical study
NB-05262 Diet..amino acids..lipids..brain..rats, inbred
NB-05329 Anticonvulsants..metabolism..toxicology..clinical study..rats..cats

METABOLIC DISORDERS INBORN

See also Acanthrocytosis
See also Acatalasemia
See also Adrenogenital syndrome
See also Amaurotic familial idiocy
See also Aminoaciduria
See also Aplastic anemia, congenital
See also Blood coagulation disorders, Afibrinogenemia
See also Blood coagulation disorders, Christmas disease
See also Blood coagulation disorders, Hemophilia
See also Blood coagulation disorders, Von Willebrand's disease
See also Congenital abnormalities
See also De Toni-Fanconi syndrome
See also Diabetes
See also Diabetes insipidus
See also Familial periodic paralysis
See also Familial periodic vertigo and ataxia
See also Favism
See also Fructose intolerance hereditary
See also Galactosemia
See also Gaucher's disease
See also Glucose-6-phosphate dehydrogenase deficiency
See also Glycogenosis
See also Hemoglobinopathies
See also Hepatolenticular degeneration
See also Hyperaldosteronism
See also Hypoglycemia, leucine induced
See also Hypophosphatasia
See also Jaundice, Congenital nonhemolytic jaundice
See also Jaundice chronic idiopathic
See also Lipochondrodystrophy
See also Mucopolysaccharidosis
See also Niemann-Pick disease
See also Obesity hereditary hyperglycemic
See also Pancreatic cystic fibrosis
See also Porphyria acute
See also Porphyria erythropoietic
See also Primaquine sensitivity
See also Siderocytic anemia, hereditary
See also Sphingolipidosis
See also Trypsinogen deficiency disease
See also Werdnig-Hoffman paralysis

AM-00002 Congenital abnormalities..genetics..longitudinal study..clinical study..biochemistry
AM-01531 Insensible water loss..diagnostic tests..children
AM-02901 Population genetics, human..survey..Indiana
AM-02911 Obesity..obesity hereditary hyperglycemic..hyperglycemia..hypercholesteremia..mice..human
AM-03803 Erythrocytes..glucose--6--phosphate dehydrogenase..phosphogluconate dehydrogenase..ATP : pyruvate phosphotransferase..lactate dehydrogenase
AM-04499 Thyroid hormones..adrenal glands..infants..congenital abnormalities
AM-06469 Children..congenital abnormalities..clinical study
AM-06793 Catalase..metabolism..acatalasemia..tissue culture..ethnic groups..Asia
AM-06815 Genetics..heterozygotes..enzymes..metabolites..human
AM-06902 Endocrine glands disorders..nutrition..clinical study..research programs
AM-07752 Erythrocytes..glucose--6--phosphate dehydrogenase deficiency..glutathione reductase..ATP : pyruvate phosphotransferase..clinical study
AM-07929 Glycinemia..hypoglycemia, leucine induced..oxalosis..amino acids..interrelationships
AM-07970 Endocrine glands..steroids..clinical study
AM-08026 Congenital abnormalities..enzyme mechanisms..endocrine glands..human..fetus..organ culture
AM-08266 Glycoproteins..metabolism
AM-08528 Disease classification..diagnostic tests..children..dogs
AM-08997 Intestinal absorption..amino acids..clinical study
AM-09115 Liver diseases..nutrition..research programs
AM-09235 Carbohydrates..metabolism..biochemistry..electron microscopy..clinical study
AM-09247 Trypsinogen deficiency disease..intestinal juice..bioassay..children..diagnostic tests..pancreatic cystic fibrosis
AM-09346 Urea..intermediates..metabolism..infant human..clinical study
AM-09371 Hepatolenticular degeneration..ceruloplasmin..copper..metabolism..clinical study
AM-09381 High ATP..erythrocytes..tissue..glucose--6--phosphate dehydrogenase deficiency..population genetics, human
AM-09406 Genetics..metabolites
AM-09490 Blood disorders..erythrocytes..carbohydrates..lipids..metabolism..storage
FR-00061 Genetics..clinical research centers
FR-00086 Children..clinical research centers..multidisciplinary
FR-00123 Children..clinical research centers
FR-00128 Children..clinical research centers
FR-00167 Primates..primate centers..neurochemistry..multidisciplinary
FR-00188 Clinical research centers..children
FR-00199 Children..clinical research centers
GM-10745 Cystinosis..crystallography..cystine..tissue..diagnostic tests
GM-11847 Glucose-6-phosphatases..biosynthesis..mammal
GM-12956 Transformation..deoxyribonucleic acid..cell culture..human
HD-00074 Experimental..teratogenic agents..congenital abnormalities..mice
HD-00324 Screening..infant human..children..mental retardation..therapy
HD-00353 Mental retardation..children..genetics
HD-00828 Glucose--6--phosphate dehydrogenase..glucose--6--phosphate dehydrogenase deficiency..cell culture..leukocytes..human
HD-00994 Lactate dehydrogenase..malate dehydrogenase..glucose--6--phosphate dehydrogenase..isoenzymes..primaquine sensitivity..muscular dystrophy..clinical study
HD-01015 Autosomes..sex chromosomes..dosage..clinical study

(contd)

METABOLIC DISORDERS INBORN (CONTD)

HD-01058 Mental retardation..biological models..diet..phenylalanine..animals
HD-01124 Mental retardation..population genetics, human..aminoaciduria..genetics..screening..clinical study
HD-01326 Cyclic amino acids..urine..diagnostic tests..phenylketonuria..histidinemia..argininosuccinic aciduria..Hartnup disease
HD-01396 Phenylketonuria..psychometrics..diet..children..siblings
HD-01505 Aminoaciduria..formiminoglutamic acid..transferases..mental retardation..children
HD-01610 Succinyl choline..drugs hypersensitivity..genetics..choline esterase..plasma..clinical study
HD-01823 Amino acid excess..blood--brain barrier..brain..metabolism..clinical study..animals
HE-10041 Methemoglobin..pyridine nucleotides..erythrocytes..blood disorders..mammals
MH-08531 Diagnostic tests..mental retardation..peptiduria..clinical study
NB-01847 Sphingolipidosis..lipids..metabolism
NB-05212 Metabolism..ketoacids..intermediates..clinical study
NB-05290 Screening..urine..mental retardation..newborn..clinical study
NB-05300 Leukodystrophy..sulfolipids..biosynthesis..rats
NB-05541 Choline esterase..isolation--purification..plasma..human

METABOLISM

See Vol II, p 2182

METABOLITES

See also Antimetabolites

AI-00226 Polyacetylenes..Basidiomycetes..genetics..taxonomy
AI-01519 Gas chromatography..taxonomy..marine biology..actinomycetes
AI-01546 Griseofulvin..spectrophotofluorometry..bioassay
AI-02320 DDT..insecticides resistance..mosquitoes
AI-02350 Biguanides..chemical structure--biological activity..antimalarials
AI-02875 Larva (insect)..mosquitoes..insecticides resistance..chromatography
AI-03568 Polyphosphates..metabolism
AI-03949 Quinolines..quinine..derivatives..chemical structure--biological activity
AI-04175 Chemically defined culture media..growth, microorganisms..helminth culture
AI-04409 Biosynthesis..β-galactosidase..tryptophanase..pyrimidine
AI-04419 Reaction mechanisms..β--aminopropionitrile..polymers..tropocollagen
AI-04797 Fungi..Fomes..antibiotics..antipyretics..chemical structure--biological activity
AI-04798 Antibiotics..isolation-purification..chemical structure..microbial culture..actinomycetes
AI-05067 Toxins..plants diseases..Pellicularia filamentosa..spores..microbial culture
AI-05117 Isoniazid..isolation--purification..Mycobacterium tuberculosis..radiolabeled..chromatography..ultraviolet spectrometry..infrared spectrometry
AI-05378 Isolation-purification..biochemistry..Trichophyton
AI-05443 Leakage factor..isolation--purification..microbial culture..intermediates..radiolabeled.."leaky" bacteria
AI-05540 Cell wall..biosynthesis..carbon dioxide fixation..isolation-purification..paper chromatography..radioautography..Mucor rouxii
AI-06127 Host--parasite..dimorphism..growth, microorganisms..morphology..fungi
AI-06230 Phenazines..molecular structure..precursors..intermediates..Waksmania aerata..Pseudomonas iodina
AM-00182 Copper..iron..serum proteins..hypochromic anemia..infant human
AM-01156 Adrenal cortex hormones..chemical structure..hirsutism
AM-01240 Bile..steroids..isolation-purification..chemical structure
AM-01255 Hydrocortisone..isolation-purification..urine..animal
AM-01464 Radiolabeled carbon..methionine
AM-01499 Methodology..urine..tryptophan..animals
AM-01718 Steroid hormones..sex hormones..gonads..metabolism
AM-01804 Tryptophan..diabetes
AM-02889 Blood..diet..lipids..ruminants
AM-03164 Sex hormones..children..urine
AM-03270 Ovary..testis..adrenal glands
AM-03555 Adrenal cortex hormones..connective tissue diseases..human
AM-03601 Membrane permeability
AM-03602 Kidney function..metabolism
AM-04855 Aldosterone..urine..isolation--purification
AM-05027 Catecholamines..nervous system disorders..metabolic diseases..clinical study
AM-05372 Hydrocortisone..plasma..reaction rates..metabolism
AM-05728 Paramyloidosis..body fluids..biochemistry
AM-05868 Phosphatases..cell..membrane permeability
AM-05912 Nicotinamide..derivatives
AM-05932 Intestinal absorption..valine
AM-05933 Urine..nicotinic acid..biosynthesis..tryptophan
AM-06021 Lipoic acid..isolation-purification..radiolabeled sulfur..radiolabeled carbon
AM-06073 Radiolabeled carbon..in vitro..glucose--6--phosphates..fructose--6--phosphate..arabinose..biochemistry..cattle
AM-06129 Steroid hormones..biosynthesis..human
AM-06184 Histidine..urocanic acid..urine..rats
AM-06217 Diet..phospholipids..biosynthesis
AM-06431 Urine..hydrocortisone..biosynthesis..DDD..Cushing's syndrome..clinical study
AM-06605 Radiolabeled iodine..iodine 125..diet..rats
AM-06719 Aldosterone..hydrocortisone..corticosterone..urine..plasma..gas chromatography..instrumentation-methodology
AM-06815 Urine..glycogenesis..maple syrup urine disease..cerebro--oculo--renal syndrome..human..galactosemia..rats
AM-07138 Urine..cortisone..hydrocortisone..cholesterol..triamcinolone acetonide..chemotherapy..skin diseases
AM-07146 Organic compounds..breath composition..gas chromatography..human
AM-07179 Aldosterone..urine..clinical study
AM-07201 Ethanol..rats
AM-07223 Carbohydrates..amino acid..lymphocytes..clinical study
AM-07272 Tyrosine..identification..collagen diseases..diagnostic tests..clinical study
AM-07280 Sterols..androgens..estrogens
AM-07536 Aromatic compounds..molds..growth (microorganisms)
AM-07622 Steroid hormones..conjugates..isolation-purification..urine..plasma..ion exchange chromatography..methodology
AM-07709 Thiamine..diet..thiamine analogs..column chromatography..radiolabeled..metabolites..urine..rats
AM-07722 Steroids..isolation-purification..urine..cattle..dogs
AM-07726 Tryptophan..blood..urine..rheumatoid arthritis..connective tissue diseases..clinical study
AM-07924 Radiolabeled carbon..hydroxycholanic acids..chemical
AM-08082 Phenylethylamines..chemical structure--biological activity..rats..rabbits
AM-08152 Histamine..urine..hypersensitivity..skin diseases..clinical study
AM-08244 C-19 steroids..19-hydroxysteroids..isolation..chemical structure..clinical study
AM-08300 Tocopherol..liver..isolation--purification..rats
AM-08374 Carbonyl compounds..urine..human..methodology..spectrophotometry..chromatography
AM-08546 Butyric acid..ketone bodies..metabolism..ruminants
AM-08595 Fatty acids..tissue
AM-08728 Oxalacetate..malic acid..aspartic acid..lactic dehydrogenase..isoenzymes..feedback control
AM-08747 2--Amino--2--methylpropanol..phospholipids..metabolism..mitochondria..fractionation..rats
AM-08756 Steroid hormones..urine..gas chromatography..clinical study
AM-08828 Bovine parathyroid hormone..metabolism..rats
AM-09127 Thiamine..thiamine pyrophosphate..microbial culture..biosynthesis
AM-09151 Adrenal cortex hormones..metabolism..heparin..thin layer chromatography..human..rats
AM-09191 Vitamin A..vitamin A acid..intermediates..metabolism..rats
AM-09278 Isolation--purification..vitamin D..metabolism..children..clinical study
AM-09288 Amino acids..homotransplantation..antibody inhibitors..mice
AM-09375 Alcohols..homeostasis..liver..brain..rodents..clinical study
AM-09406 Amino acid..urine..metabolites..human
AM-09497 Steroid hormones..biosynthesis..metabolism..skin..human
AP-00230 Homeostasis..radiolabeled carbon..respiration..air pollution..methodology..rats..mice
CA-00879 Cholesterol..screening..carcinogens
CA-01440 Radiolabeled..biochemistry..neoplasms..leukemia..anemia..human
CA-01744 Carcinogens..N-hydroxylation reactions..synthesis
CA-02568 Radiolabeled carbon..carbon dioxide..incorporation..neoplasms..growth..neoplasms regression
CA-02758 Sterols..neoplasms..mice
CA-03219 Testosterone..biosynthesis..estrogens..ovary..rats..in vitro
CA-03559 Estrogens..cancer..urine..plasma..bile..human..methodology
CA-04627 Co-carcinogens..bovine papilloma virus..urinary bladder neoplasms..cattle
CA-05299 Tritium..progesterone..androgens..estrogens..clinical study
CA-05733 Pyrimidine..megaloblastic anemia..neoplasms..clinical study
CA-05837 Tryptophan..urine..carcinogens..clinical study..research programs
CA-05944 Arterial infusions..bone marrow..protection..antineoplastic agents
CA-06163 Aromatic amines..carcinogens..urinary bladder neoplasms..hamsters (Syrian)
CA-06343 Deoxyribonucleic acid..biosynthesis..bacterial respiration..virulence, microorganisms..Diplococcus pneumonia
CA-06474 6--Methylpurine..adenosine triphosphate analogs..antimetabolites..neoplasms..rats..tissue culture
CA-06698 Connective tissue..radiation effects..host-neoplasm..clinical study..rats
CA-06749 Tryptophan..quinolines..carcinogenesis..urinary bladder neoplasms..animals..clinical study
CA-06873 Prostate hyperplasia..prostate neoplasms..testis neoplasms..steroid hormones..human
CA-06956 Agrobacterium tumefaciens..carcinogenesis..crown gall
CA-07269 Radiolabeled..carcinogens..reaction sites..animal
CA-07304 Steroid hormones..cancer chemotherapy..research programs
CA-07434 Diethylstilbestrol..isolation-purification..rats

CA-07445	Fungi..Basidiomycetes..antibiotics..antineoplastic agents..chemical structure--biological activity
CA-07512	α-Naphthylamine..β-naphthylamine..chemical structure--biological activity..carcinogenesis..urinary bladder neoplasms..dogs (beagle)
CA-07817	Quinolines..derivatives..urine..human
CA-07840	Beta-naphthylamine..carcinogens..urinary bladder neoplasms..carcinogenesis..rats..dogs
CA-08102	Amino acid analogs..peptides analogs..antineoplastic agents..synthesis
CA-09187	Carcinogens..bioassay
CA-09568	β--Naphthylamine..urine..carcinogenesis..dogs..human
Contr. CA-65-1029	Fungi..carcinogenesis
Contr. CA-65-1036	Fungi..toxicology..food poisoning..fractionation
DE-01784	Microorganisms..mouth..population dynamics, microorganisms
EF-00076	Culture media..bacteria..pasteurization..growth inhibitors
EF-00079	Culture media..bacteria..pasteurization..growth inhibitors
EF-00219	2--Chloro--4,6--bis(ethylamino)--s--triazine..2--chloro--4--ethylamino--6--isopropylamino--s--triazine..toxicology..metabolism..plants
EF-00419	Helminthosporium..helminthosporal..chemical structure--biological activity..biosynthesis
EF-00420	3--Amino--1H--2,3,4--triazole..isolation--purification..spectrophotometry..plants
EF-00694	Metabolic pathways..precursors..biosynthesis..aflatoxin..radiolabeled..Aspergillus flavus
EF-00709	Cotton..roots..exudates..chromatography..spectrophotometry
EF-00753	Trifluralin..herbicides..fractionation..crops..toxicology
ES-00040	Pesticides..toxicology..interdisciplinary..research programs..animals..in vivo..in vitro
ES-00044	Toxicology..pesticides..research programs..animals..insects
ES-00049	Rotenone..insecticides..toxicology..bioassay..animals..insects
ES-00085	Carbamates..insecticides..metabolism..animals..plants
FR-00140	Amino acids..fats..nutrition..Coturnix quail..laboratory animals
GM-06111	Fluoroacetates..tissue respiration..toxicology..insecticides resistance..houseflies
GM-07446	Glucose..biosynthesis..enzymes..Aerobacter aerogenes
GM-07492	Auxins..plants
GM-08183	Blood..Krebs cycle..glutamates..casein..biochemistry..ruminant ketosis
GM-08477	Molds..unsaturated fatty acids..biosynthesis
GM-10142	Proteins..binding..incorporation..diffusion..cell nucleus..cytoplasm
GM-10696	Prephenic acid..6,6,10-trimethyl-7-acetoxy-1,4-diene-3-octalone..
GM-10730	Chlorella..Paramecium bursaria..protozoan culture..biochemistry
GM-11126	Culture media..cell differentiation..flagella..life cycle..Tetramitus
GM-11238	Enzymes induction..metabolic pathways..cell differentiation..chick embryo
GM-11976	Carbohydrates..synthesis..chemical structure--biological activity..functional groups..derivatives
GM-12004	Diterpenes..related compounds..radiolabeled carbon..fractionation..growth..plants
GM-12150	Radiolabeled..precursors..biosynthesis..Illudin S..Illudin M..isolation--purification..fungi
GM-12263	Life cycle..Moniliformis dubius..enzymes..cockroaches..rats
GM-12435	Melanin..radioautography..chromatography..radiation counters..Drosophila melanogaster
GM-12468	Fungi..conjugated acetylenes..molecular structure..nuclear magnetic resonance..natural products
GM-12551	Isoleucine..enzyme inhibitors..threonine deaminase..reaction mechanisms..bacteria
HD-00070	Testosterone..urine..pregnancy..clinical study
HD-00107	Estrogens..biosynthesis..precursors..isolation..clinical study
HD-00237	Epinephrine..norepinephrine..urine..newborn..premature infants..hyaline membrane disease..clinical study
HD-00371	Steroid hormones..urine..children
HD-00379	Adrenal cortex hormones..serum..urine..children..clinical study
HD-00390	Progesterone..metabolism..reproduction..clinical study
HD-00435	Hydrocortisone..urine..newborn..infant human
HD-00459	Placental transfer..Macaca mulatta
HD-00511	Fatty acids..metabolism
HD-00588	Cell culture..fibroblasts..chromosomes..children..aminoaciduria..mongolism
HD-00709	Human..ovary..estrogens..precursors..metabolism
HD-01070	Thalidomide..congenital abnormalities..dosage..reaction mechanisms..genetic strains..hamsters, Syrian
HD-01073	Thalidomide..teratogenic agents..embryology..tissue specificity..species..animals
HD-01130	Steroid hormones..meconium..urine..newborn..clinical study
HD-01132	Isolation..radiolabeled..thyroxine..rat liver..rats..dogs
HD-01205	Estrogens..spectrophotometry..pregnancy..urine..human
HD-01251	Testosterone..ovary..rats..in vitro
HD-01326	Cyclic amino acids..urine..gas chromatography..diagnostic tests..metabolic diseases, inborn..mental retardation..children
HD-01402	Acetylsalicylic acid..membrane permeability and transport..vagina..clinical study
HE-04983	6-Dimethylamino-9-(3'-amino-3'-deoxy-b-D-ribofuranosyl)-purine..puromycin..rats
HE-05286	Isolation-purification..urine..rheumatic fever..rheumatic heart diseases..clinical study
HE-06641	Cerebrovascular disorders..blood flow
HE-06944	Tritium..digoxin..tissue..urine..paper chromatography
HE-07041	Aldosterone..urine..hypertension
HE-07757	Heart function..catecholamines..dogs
HE-07878	Bile acids..cholestanol..metabolism..chemical structure..rats
HE-08049	Epinephrine..oxidation..adenosine triphosphatase..enzymes inhibitors
HE-08144	Catecholamines..heart function
HE-08282	High energy compounds..myocardium revascularization..blood collateral circulation..dogs
HE-08388	Urine..blood proteins..blood coagulation..clinical study
HE-08660	Hemoglobin..hemolytic anemia..binding..heme--binding β--1--globulin (HBG)..human
HE-09250	Carbon particles..adsorption..artificial kidney..instrumentation
HE-09346	Cholesterol..feces..diet..unsaturated fats..saturated fats..human
HE-09467	Body fluids..diagnostic tests..polarography..human
HE-09501	Chemical structure..sterols
MH-02278	Aromatic amino acids..aromatic amines..biochemistry
MH-02717	Amine..psychotomimetic drugs..central nervous system
MH-05415	Sweat..odors..schizophrenia..biochemistry..clinical study
MH-05470	Urine..blood sugar..serum lipids..stress..human
MH-07961	Amines..3,4--dimethoxyphenylethylamine..urine..schizophrenia..clinical study
MH-08618	Dopamine..3,4--dimethoxyphenylethylamine..metabolism..mental disorders..research programs..clinical study
MH-08803	Chlorpromazine..urine..tissue..estradiol..progesterone..animals
MH-10247	Alcoholism..clinical study
MH-10253	Radiolabeled..sleep..biochemistry..physiology..monkeys..dogs..squirrels
MH-10372	Secretory mechanisms..adrenal medulla..radioautography..histochemistry..fractionation..electron microscopy..rats
MH-10450	Hydroxychlorpromazine sulfoxides..intermediates..metabolism..chlorpromazine..synthesis..reaction mechanisms..methodology
MH-10455	Chlorpromazine..urine..men..schizophrenia..therapy evaluation
MH-10777	Radiolabeled..mescaline..isolation..reaction sites..clinical study..monkeys..dogs
MH-10976	Progesterone..behavior..stress..clinical study
MH-11468	Psychotropic drugs..detection..metabolism..animals..clinical study..research programs..psychopharmacology
Contr. MH-65-68	Psychotropic drugs..quantitative analysis..methodology
NB-00818	Cerebral cortex..drugs..potentials..dogs
NB-01352	Glycogen..metabolism..histochemistry..methodology..central nervous system
NB-02508	Centrally acting drugs..pharmacology
NB-02672	Urine..screening..mental retardation..nervous system disorders..clinical study
NB-03007	Tremorine..pharmacology
NB-04866	NAD..lens..aging..diabetes..rats
NB-04908	Brain..hydrocortisone..rats
NB-05053	Transport..lens..metabolism..in vitro..cattle..rats
NB-05145	Lens..ophthalmology..symposium..Minnesota
NB-05226	Trabecular meshwork..radioautography..rabbits
NB-05243	Blood--brain barrier..metabolism..dogs..goats
NB-05290	Inhibition assay..methodology..metabolic diseases inborn
NB-05404	Nerve impulse transmission..retinal ganglion..neurons..neuroglia..electrophysiology..fish
NB-05679	Skeletal muscle..motor neurons..biochemistry..physiology..rabbits
OH-00210	Radiolabeled..benzene..toxicology..animals
RH-00308	Radiolabeled carbon..reaction sites..radioautography..methodology..radiation hazards..mice..rats
WP-00672	Soilborne microbes..waste water..soil..infiltration rates..water-spreading..water, ground
WP-00805	Actinomycetes..water..taste..smell

METACHROMASIA

AI-00884	Mast cells..antigen--antibody reactions..Trichinella spiralis..mice

METACHROMATIC LEUCOENCEPHALOPATHY

NB-03255	Biochemistry..histology..genetics..clinical study
NB-04969	Diagnostic tests..screening..urine..clinical study

METAL CHELATES

AI-05409	Tetracycline..metals..functional groups..electron charge distribution..chemical structure--biological activity
AM-00649	Salicylates..iodination
AM-02478	Formation constants..cysteine..penicillamine..thiothreonine
AM-03200	Copper..ascorbate oxidase
AM-05217	Pyridoxal..spectrophotometry
AM-07180	Binding..chelating agents..functional groups..electron charge distribution..chemical structure..phenol oxidases

(contd)

METAL CHELATES (CONTD)

AM-07734 β--Ketoenols..amine..Schiff bases..molecular rearrangement..reaction mechanisms..molecular structure
AM-09759 Minerals..proteins
CA-06567 Polymers..synthesis..chemical structure--biological activity ..contrast media..lymphangiography
CA-07568 Radiolabeled iron..anemia..metastasis..carcinoma..clinical study
EF-00493 Copper..chemicals compatability..quaternary ammonium compounds..amine..chlorination..swimming pools
GM-04458 Cobalt..porphins
GM-05532 Ion..amino acid..optical rotation ..size..porphins
GM-06008 Tetrazolium salts..enzymes..oxidation..electron microscopy
GM-06691 Magnesium..porphyrins..chlorins..photochemistry
GM-08344 Sulfur..nickel..copper
GM-08349 Ligands..stereochemistry..reaction rates
GM-08350 Organic compounds..ligands..peptides ..chemical structure--biological activity..reaction mechanisms
GM-08847 Atmosphere..oxygen..oxidation..ligands..iron
GM-09045 Neutron activation spectrometry ..body fluids..tissue
GM-09370 Manganese..pyridoxylidenevaline..metalloporophyrins
GM-09709 Iron..microorganisms..metabolism..hydroxylamine
GM-10040 Organic compounds..functional groups..stereochemistry..electron donors
GM-10072 Polydentate ligands..molecular structure
GM-10372 Stereochemistry..ligands..synthesis ..malonic acid..α-amino acid..unsaturated compounds
GM-10514 Peptides..sterochemistry..molecular structure..hydrogen bond..reaction sites..crystallography
GM-10829 Optical rotary dispersion..spectrometry..circular dichroism
GM-10842 Molecular structure..acetylacetonates..salicylaldehydes..ethylenediamine
GM-10853 Thermodynamics..purine..pyrimidine
GM-10855 Heterocyclic compounds..infrared spectrometry..potentiometry
GM-10883 Metal..ion..chelating agents..polynucleated metal complexes
GM-10907 Copper..transition metals..spectrometry..binding..temperature..crystallography
GM-11621 Porphyrins..derivatives..chlorophyll analogs..synthesis
GM-11766 Transition compounds..phosphorescence..fluorescence..energy transfer
GM-12470 Enzymes..x--ray structure analysis..computer
GM-12985 Oxygen..binding..reaction mechanisms ..oxygen transport..synthesis..x--ray diffraction
HE-07297 Ligands..macromolecules..chemical structure..research programs
HE-08627 Iron..erythrocytes..isolation-purification
NB-04580 Enzymes inhibitors..acetylcholinesterase..synthesis..chemical structure--biological activity
NB-04872 Lead subacetate..biosynthesis..erythrocytes..plasma..bone marrow..rabbits
NB-04902 Binding..proteins
RH-00042 Amino acid..oral..radiation decontamination

METAL COMPLEXES

See also Metal chelates

AI-01354 Histamine..molecular structure..thermodynamics..hypersensitivity
AI-05321 Drugs..tetracycline..binding..conalbumin..albumins..therapy evaluation
AM-02734 Proteins..spectrometry
AM-02877 Porphyrins..iron..synthesis..stability constants
AM-02884 Citrate (isocitrate) hydrolyase..enzyme substrates..x--ray structure analysis..computer programming
AM-03187 Heme--proteins..molecular structure
AM-04660 Copper..lysine vasopressin..oxytocin..biophysical chemistry
AM-04764 Pyrophosphates..adenosine triphosphate ..adenosine diphosphate..equilibrium constants
AM-05358 6--Mercaptopurine..platinum..homotransplantation..transplantation immunology ..leukocytes..chickens
AM-05785 Metalloporphyrins..porphyrins..x--ray structure analysis..physical chemistry
AM-07520 Organic compounds..unsaturated compounds..photochemistry..reaction mechanisms
AM-08398 Cobalt..vitamin B12 coenzymes..enzyme mechanisms..functional groups..isolation--purification..bacteria
AP-00325 Salts..8-hydroxyquinoline..related compounds..absorption..halides..ammonia..stoichiometry
CA-05561 Synthesis..molecular rearrangement..molecular asymmetry..chemical structure--biological activity
CA-06852 Chemical bonds..tetrachloro(6-mercaptopurine) platinum IV ion..pyrimido (5,4-d)pyrimidines..derivatives..nuclear magnetic resonance..carcinogenesis inhibitors
CA-07016 Molecular structure..chemical bonds ..electron donors..optical rotatory dispersion..electron spin resonance spectroscopy..spectrophotometry
CA-07333 Sulfinates..substitution reactions..acid ionization constants..reduction..ultraviolet spectrometry
CA-07521 Ethyleneimines..reaction mechanisms..cyclic compounds..bond cleavage..reaction mechanisms
CA-07809 Nitrogen..phosphorus..ligands..synthesis
CA-08262 Sodium..lipids..binding..liver neoplasms..isolation
DE-02135 Transition metals..apatites..molecular structure..Nowotny--phase..synthesis..dental structure
DE-02147 Alloys..crystallization..dental materials..amalgam..crystallography
DE-02164 Heavy metals..alloys..silver..mercury..amalgam
EF-00539 Chlorophyll..food processing..methodology
GM-03823 Chymotrypsin..enzymes substrate
GM-07445 Magnetic field..spectrometry..cobalt ..oxygen transport
GM-07488 Stereochemistry..solutions..oxidation-reduction
GM-07493 Iron..citrate..phenols..thermodynamics..ultraviolet spectrometry
GM-08288 Polycations..polyanions..physical chemistry
GM-08347 Molybdenum..enzymes..oxidation-reduction..stability constants
GM-08893 Relaxation spectrometry..temperature-jump method
GM-10086 Cation..microanalysis
GM-10455 Synthesis..ligands..nitrogen..stereochemistry..chemical structure--biological activity..metabolism..Chlorella..Escherichia coli
GM-10462 Electron transport..conjugated systems..hydrolysis..tautomerism..stereoisomers ..oxidation--reduction
GM-10534 Amino acid..amides..urea..chemical structure..stereochemistry
GM-10662 Ruthenium..catalysts..enzymes models..hydrogenases..hydrogen ..deuterium..kinetics
GM-10867 Crystallization..peptides..metal..ion..x-ray structure analysis
GM-11067 Metalloenzymes..tyrosinases..oxidation..phenols..functional groups ..molecular structure
GM-11068 Tyrosinase..copper..functional groups..amino acid sequence..molecular weight
GM-11193 Biguanides..chemical structure..x-ray diffraction..infrared spectrometry..ultraviolet spectrometry
GM-11307 Carbonic anhydrase..alcohol dehydrogenase..molecular size..reaction sites..binding..x-ray diffraction
GM-11317 Cobalt..vitamin B12..reaction mechanisms..reaction rates..bond cleavage
GM-11639 Proteins..enzymes..reaction sites..binding ..enzyme substrate complex..ultraviolet spectropolarimetry..instrumentation--methodology
GM-11682 Oxidoreductases..spectrophotofluorometry ..atomic absorption spectrometry
GM-11740 Iron..heme..functional groups..chemical structure--biological activity..heme-proteins
GM-11748 Tetrapyrroles..heme..vitamin B12..chlorophyll..biosynthesis
GM-11985 Transferrin..reaction sites..iron..transport..thermodynamics
GM-12000 Phthalocyanines..molecular orbitals..instrumentation-methodology..model systems..physical chemistry
GM-12029 Conalbumin..iron..reaction sites..radiolabeled iodine..carboxymethylation
GM-12151 Ferritin..release..iron..instrumentation-methodology..polarography
GM-12152 Catalysts..coordination chain reactions..kinetics..reaction mechanisms
GM-12394 Metallo--proteins..enzymes..oxidation--reduction..electron transport..electron paramagnetic resonance..instrumentation--methodology
GM-12446 Manganese..aqueous solutions..relaxation rates..reaction mechanisms ..nuclear magnetic resonance..instrumentation--methodology
GM-12598 Amines..carboxylic acids..related compounds..kinetics..nuclear magnetic resonance
GM-12600 Polydentate ligands..electron charge distribution..magnetic field..derivatives ..pyrroles..physical chemistry
GM-12626 Synthesis..metalloenzymes..enzyme models..kinetics
GM-12642 Enzyme models..amine oxidases..copper..enzyme mechanisms..electron transport ..electron charge distribution
GM-12783 Oxidation--reduction..reaction rates ..stereochemistry..cobalt..chromium
GM-12798 Free radicals..reaction mechanisms..energy transfer..electron spin resonance..instrumentation--methodology
GM-12844 Amino acids..molecular structure..conformations..nuclear magnetic resonance
GM-12870 Stereochemistry..reaction rates..organic compounds..nuclear magnetic resonance
HE-02218 Amino acids..binding..infrared spectrometry
HE-02342 Porphyrins..derivatives..oxidation--reduction..electron transport ..electrodes..instrumentation--methodology
HE-05556 Myoglobin..proteins denaturation
HE-08344 Copper..enzymes..chemical structure--biological activity..functional groups..reaction mechanisms
HE-09068 Phospholipids..nucleotides..crystallography
HE-09678 Oxygen transport..reaction mechanisms
NB-03670 Copper..tissue respiration..oxidoreductases ..nervous system..in vitro
RH-00297 Thiols..radiation protection drugs..screening..radiation protection ..reaction mechanisms
TW-00098 Binding..reaction mechanisms..ATP: guanidino phosphotransferases
WP-00628 Lignin sulfonate..molecular structure ..chemical structure--biological activity..aquatic animals
WP-00732 Manganese..iron..kinetics..aqueous solutions..oxidation--reduction ..ligands

METAL OXIDES

AP-00131 Surface properties..photosensitivity ..chemicals..oxidation..air pollution
AM-08888 Oxidation..reaction mechanisms..hydroxylation reactions..model systems
DE-01737 Carboxylic acids..cementing substance..temporary fillings

METALLIC ACIDS

AI-03564 Nutrients..bacteria..spores

METALLOENZYMES

AM-05606 Radiolabeled..metabolism..animal
AM-07180 Phenol oxidases..chemical structure ..functional groups..reaction rates..enzymes substrate complex ..chelating agents..isolation--purification
AM-07944 Amylases..enzyme mechanisms
AM-09070 Enzyme mechanisms..alkaline phosphatases..zinc..Escherichia coli
AM-09657 ATP: pyruvate phosphotransferase.. enzyme mechanisms
GM-10514 Stereochemistry..molecular structure..hydrogen bond..reaction sites..chelation..crystallography
GM-11016 Deaminases..isolation--purification.. enzymes induction..Bacterium cadaveris
GM-11067 Copper..tyrosinases..functional groups.. molecular structure..reaction mechanisms..ligand field theory
GM-12280 Molecular structure..isolation--purification
GM-12626 Enzyme models..metal complexes.. amino acid esters..ligands..kinetics
GM-12642 Amine oxidases..enzymes mechanisms.. oxidation..amine..enzymes model..copper..electron transport
HD-01250 Aldolases..phylogeny..yeasts.. Clostridium perfringens
MH-10280 Amine oxidase..monoamine oxidase.. proteases..hydroxyphenylpyruvate hydroxylase..enzyme mechanisms

METALLOPORPHYRINS

AM-05785 X-ray structure analysis..metal complexes..physical chemistry
AM-08348 Ferro-ferriporphyrins..electron transport.. reaction rates..reaction mechanisms.. complexing groups
AM-09273 Reaction mechanisms..isocitrate dehydrogranase..enzyme inhibitors ..Krebs cycle inhibitors
CA-03580 Synthesis..toxicology..antineoplastic agents..contrast media.. electron microscopy..neoplasms
GM-09370 X--ray diffraction..magnesium.. molecular structure
GM-10833 Electronic structure..luminescence
HE-06079 Porphyrins..ligands

METALLO-PROTEINS

AM-05484 Binding..transport..physical chemistry
GM-00091 Enzyme mechanisms
GM-04845 Copper..hemocyanin..hemoerythrin.. marine biology
GM-09256 Binding..enzymes
GM-09795 Copper..molecular structure..isolation--purification..chemical structure--biological activity..electron spin resonance spectroscopy
GM-10006 Amino acid analyzer
GM-11948 Chemical structure--biological activity..binding..insulin.. catalase..copper..research programs
GM-12394 Binding..electron transport..oxidation--reduction..electron paramagnetic resonance.. instrumentation--methodology
GM-12847 Fractionation..cytochrome A.. cytochrome C..mitochondrial membrane..research programs

METALLOTHIONEIN

AM-05077 Cadmium..kidney function..mercury.. zinc..interrelationships

METALS

See also Alkali metals
See also Alkaline earth metals
See also Alloys
See also Aluminum
See also Beryllium
See also Cobalt
See also Dental materials. Amalgam
See also Gallium
See also Heavy metals
See also Magnesium
See also Niobium
See also Organometallic compounds
See also Radioisotopes. Yttrium 90
See also Rare earth metals
See also Selenium
See also Tin
See also Trace elements
See also Vanadium
AI-00798 Detoxication
AI-05409 Metal chelates..tetracycline..electron charge distribution..functional groups.. chemical structure--biological activity
AI-05540 Cell wall..metabolites..dimorphism.. Mucor rouxii
AI-05808 Chelation..fungicides..reaction mechanisms
AI-06268 Transitional metals..chemical structure--biological activity..growth, microorganisms..culture media
AM-01625 Ion..cartilage..bone..animals..human
AM-03698 X-ray structure analysis..porphyrins ..crystallography
AM-05217 Ion..pyridoxal..Schiff bases..pyridine aldehydes..spectrophotometry
AM-05334 Binding..nutrition
AM-05853 Enzyme substrate complex.. physical chemistry..D--2--phosphoglycerate hydrolyase
AM-06940 Proteins..nuclear magnetic resonance
AM-07319 Ions..binding..L--glutamate:ammonia ligase (ADP)..rats
AM-08463 Radiolabeled..binding..dithiols.. enzymes..functional groups.. detection..methodology
AM-08511 Kidney..aminopeptidase..chemical bonds ..swine
AM-06736 Intestinal absorption..liver damage ..histochemistry..human..rats, Sprague--Dawley
AM-08845 Nucleotides..physical chemistry.. macromolecules..research programs
AM-08888 Hydroxylation reactions..reaction mechanisms..aromatic compounds.. model systems
AM-09956 X--ray spectrometry..rabbits.. clinical study
CA-03870 Ion..degradation..nucleosides.. nucleotides..nucleoside-5′-triphosphate
Contr. CA-64-886 Cyclopentanes..carcinogenesis.. chemical carcinogenesis
DE-01506 Porcelains..alloys..dental prosthesis ..vacuum treatment
DE-01893 Oxidation..dentistry..surface properties..physical chemistry
DE-02111 Dental materials..dental surgery.. research programs..interdisciplinary
DE-02114 Alloys..dental meterials..tensile strength
DE-02160 Dental materials..potentials.. potentiometry..x--ray diffraction..electron diffraction
GM-04458 Porphins..hydration reactions
GM-07261 Ion..hydrolysis..adenosine triphosphate..myosin
GM-07803 Ligands..enzymes..fast reactions
GM-08113 Ion..electrolytes..binding.. aminopolysaccharides
GM-09256 Binding..enzymes
GM-09809 Liquid state..electron transport..electron spin resonance spectroscopy
GM-10523 Molecular films..Hall effect.. electrical conductance
GM-10591 Binding..peptides..myoglobin
GM-10664 Optically active metal catalysts.. synthesis..reaction sites.. enantiomorphs..molecular asymmetry..reaction mechanisms ..surface properties
GM-10834 Ion..chemical structure--biological activity..ligands..thermodynamics
GM-10842 Ion..metal chelates..acetylacetonates..salicylaldehydes.. ethylenediamine
GM-10867 Ion..peptides..metal complexes.. x-ray structure analysis
GM-10871 Ion..infrared spectrometry
GM-10883 Ion..chelating agents..polynucleated metal complexes
GM-10991 Ions..binding..deoxyribonucleic acid
GM-11040 Binding..enzyme mechanisms..β--methylaspartase..reaction rates..nuclear magnetic resonance..electron spin resonance spectroscopy
GM-11233 Non-metal..atomic absorption spectrometry..instrumentation-methodology..energy source.. chemical structure..physical chemistry..ion
GM-11344 Resonance..photosensitivity
GM-11628 Peptides..phosphorylation..functional groups
GM-11639 Binding..proteins..enzymes..reaction sites..ultraviolet spectropolarimetry
GM-12152 Ion..metal complexes..catalysts.. coordination chain reactions.. reaction mechanisms
GM-12280 Isolation--purification..physical chemistry..binding..peptides.. radiolabeled
GM-12598 Binding..ligands..nuclear magnetic resonance..amines..carboxylic acids..computer
GM-12604 Ion..bond formation..bond cleavage ..reaction mechanisms
GM-12661 Corrosion..implants..orthopedics
GM-12725 Amino acid esters..polymerization.. polypeptides..biosynthesis
GM-12862 Chelation..instrumentation--methodology ..chemical structure--biological activity..adenosine..inosine
GM-12985 Oxygen..binding..oxygen transport.. biological models..synthesis.. x--ray diffraction
HD-00465 Powders..foreign bodies..bioassay.. animals..clinical study
HD-01522 Dietary deficiency..growth inhibitors..life cycle..Aedes
HE-05860 Membrane permeability and transport ..renal tubular transport..kidney function..kidney disorders..animals
HE-08661 Screening..electrical conductance.. electrodes..energy source.. electronic heart stimulators.. transmitters..sensors..dogs..rabbits
HE-07297 Ribonucleic acid..oxidoreductases.. proteases..research programs
NB-00875 Powders..injections..motor cortex.. experimental..epilepsy..monkeys
NB-01984 Energy transfer..mitochondria.. brain..cattle
NB-04633 Nonmagnetic metals..electromagnetic fields..instrumentation..foreign body..eye injuries
NB-04902 Binding..lipids..thin layer chromatography
OH-00151 Dust..nitrogen dioxide..air pollution..animal
OH-00156 Carbonyl compounds..occupational hazards..air pollution
WP-00158 Flame photometry..water pollution.. sea water

Divalent metals

GM-11158 Ionic bonds..binding..polysaccharides.. chemical structure--biological activity ..polyelectrolytes..physical chemistry

Polyvalent metals

CA-06537 Metabolism..cell components..tissue culture..rats

METAMORPHOSING HORMONE

See Ecdysone

METAMORPHOSIS

See also Diapause
See also Molting
AM-02202 Thyroxine analogs..hypophysectomy.. cytology..larva, amphibians.. histocompatibility
AM-05142 Macromolecules..connective tissue.. amphibians
AM-06997 Thyroxine..skin..tegumental glands.. cell differentiation..organ culture..larva, amphibians
CA-03571 Liver..enzymes..amphibians
CA-07849 Embryo..larva, amphibians.. carcinogenesis..Lucke renal adenocarcinoma..frogs

(contd)

METAMORPHOSIS (CONTD)

GM-06101 Insects..diapause..oxidoreductases ..respiratory enzymes..endocrine glands
GM-09936 Amphibians..ascidians..tail resorption ..hormones..morphology..histochemistry..electron microscopy
GM-10208 Radiation effects..dietary deficiency..aging..temperature..antimetabolites..beetles
GM-10295 Cold..thyroxine..larva, amphibians
GM-11244 Ecology, animal..nutrients..crustaceans
GM-11343 Colloids..cornea..endothelium permeability..frogs
GM-12161 Amino acids..metabolism..serine..Bombyx
GM-12189 Albinism..genetics..ecology, animal..behavior..salamanders
GM-12193 Radiation effects..x-rays..mutations..Mormoniella
GM-12541 Invertebrates..ecology, animal..marine biology..Florida
HD-00078 Life cycle..embryology..biosynthesis ..proteins..sterols
HD-00223 Regeneration..eye..toads
HD-01164 Thyroid gland..prolactin
HD-01236 Biochemistry..biosynthesis..proteins ..nucleic acids..enzymes..amphibians
NB-03845 Central nervous system..electron microscopy..histochemistry ..invertebrate hormones..insects
NB-04555 Cell differentiation..thyroxine..neurons Mauthner's..larva, amphibians

METAPHYSIS

See under Bone

METAPLASIA

See also Carcinogenesis
See also Endometriosis
See also Hyperplasia
CA-02034 Cervix..latent cancer..vaginal smears..human
CA-02090 Stomach..pernicious anemia
CA-02704 Cell..electron microscopy..cytology ..carcinogenesis..uterus neoplasms..mice
CA-02912 Skin..transparent chamber technique ..radiation effects..carcinogens ..oncogenic viruses
CA-04529 Urinary bladder..electron microscopy..histochemistry..vitamin A..estrogens..squamous cell carcinoma..rats
CA-05816 Respiratory viruses..infectious diseases..carcinogenesis..lung neoplasms
CA-05991 Epithelium..stomach neoplasms..histology ..cytology..human
CA-07312 Lung..air pollution..phenols..carcinogenesis ..histology..mice, C3H
GM-09603 Epithelium..respiratory system..carcinogenesis
GM-11025 Endometrium..autotransplantation..millipore diffusion chamber technique..endometriosis..rabbits
NB-04501 Cornea..endothelium..ocular siderosis ..tissue culture..human..rabbits
NB-05369 Temporal bone..histology..human..animal
OH-00132 Trachea..epithelium..dust..air pollution

METARAMINOL

GM-10438 Hemorrhagic shock..dogs
NB-04359 Histochemistry..brain mapping..mammals

METASTASIS

See also Neoplasms invasiveness
AI-01600 Gastrointestinal neoplasms..antibiotics..clinical study
AI-06558 Preoperative..neomycin..sulfathalidine ..intestinal resection..clinical study..rabbits
AM-02657 Sex hormones..adrenal cortex hormones..patient care
CA-00510 Hepatoma..cytochemistry..mice
CA-00918 Lymphoma..hamsters..guinea pigs
CA-02080 Neoplasms..mice
CA-02282 Lymph nodes neoplasms..heat..therapy ..magnetic colloids..clinical study
CA-02356 Neoplasms..cortisone..glucocorticoids..mineralocorticoids..mice
CA-02620 Cancer chemotherapy..perfusion..3-(p-(bis(2-chloroethyl)amino) phenyl)-DL-alanine
CA-02800 Histology..neoplastic cells..tissue culture..chorioallantoic membrane ..chick embryo
CA-03060 Breast neoplasms..cancer chemotherapy..hormones..clinical study
CA-03081 Neoplasms..glycoproteins..mucopolysaccharides..human..animals
CA-03143 Uterus neoplasms..progesterone
CA-03163 Breast neoplasms..pituitary hormones..adrenal cortex hormones..clinical study
CA-03742 Breast neoplasms..cancer chemotherapy..cooperative study
CA-04138 Head neoplasms..neck neoplasms..larynx neoplasms
CA-04423 Breast neoplasms..carcinoma..therapy ..radiohypophysectomy..hypophysectomy..clinical study
CA-04517 Lung..surgery..breast neoplasms..mice (Strong A)..mice (C3H)..mice (DBA)..mice (R III)
CA-04595 Breast neoplasms..cancer chemotherapy..steroid hormones..adrenalectomy..cooperative study
CA-05197 Bone neoplasms..radiation therapy..adrenal gland neoplasms..DDD..clinical study
CA-05319 Neoplasms..radiolabeled..neoplastic cells
CA-05500 Lung neoplasms..pulmonary adenomatosis, sheep..ecology, animal..Peru
CA-05716 Growth factors..liver..kidney ..spleen..animal
CA-05729 Implants..neoplastic cells..ureteral reflux..urinary bladder neoplasms ..dogs
CA-05847 Breast neoplasms..cancer chemotherapy..steroid hormones..cooperative study
CA-05949 Neoplastic cells..thrombosis..anticoagulants
CA-05965 Cancer..blood groups..substances..secretion..salivary glands
CA-06087 Carcinoma..lymphoma..lymphangiography
CA-06117 Lymph nodes neoplasms..lymphography
CA-06142 Pituitary neoplasms..transplantation ..hamsters
CA-06165 Neoplasms..chimeras..radiation effects..animal
CA-06260 Breast neoplasms..neoplasms recurrence..therapy.clinical study
CA-06375 Cell adhesion..cell movement..surface properties
CA-06551 Immunology..host-neoplasm..clinical research centers
CA-06597 Altitude..carcinoma 678, ascitic..mice, C3H..hemangioendothelioma mice, BALB/C
CA-06630 Neoplasms..radiation effects..oxygen
CA-06670 Walker carcinoma 256..carcinoma V-2..isolation-perfusion..antineoplastic agents..rats..(Sprague-Dawley)..rabbits
CA-06872 Regeneration..epithelium..clinical study
CA-06927 Cancer..cancer chemotherapy..research programs
CA-07086 Neuraminidase..reaction mechanisms..neoplastic cells..surface properties
CA-07123 Liver neoplasms..triglycerides..biosynthesis..fatty acids..carbohydrates..metabolism
CA-07177 Cancer..cancer chemotherapy..clinical research center
CA-07254 Walker carcinoma 256..liver neoplasms..cancer chemotherapy..alkylating agents ..venous occlusions
CA-07278 Neoplasms..blood vessels..transplantable neoplasms..hamsters (Syrian)
CA-07314 Radiation effects..ionizing radiation..inhibition..transplantation..lymphosarcoma..mice, A
CA-07528 Lung neoplasms..arterial infusions ..antineoplastic agents..pulmonary circulation..human
CA-07568 Carcinoma..proteins..iron..metabolism..clinical study
CA-07791 Breast neoplasms..cortisone..mechanical pressure..anticoagulants..radiation effects..transplantation immunology..mice, C3H
CA-07828 Connective tissue neoplasms..mucopolysaccharides..histochemistry..neoplasms classification..clinical study
CA-07978 Cell migration..neoplasms invasiveness ..melanoma..blood vessels..endothelium permeability and transport..tissue culture..hamsters, Syrian golden
CA-08023 Neoplastic cells..cell adhesion..detection..research programs..cancer
CA-08185 Neoplasms invasiveness..neoplasms transplantation..perfusion..organ culture
CA-08306 Neoplasms..genetics..messenger ribonucleic acid..animals
CA-08312 Breast neoplasms..mucopolysaccharides..fibroblasts..cell culture..human
CA-09187 Hormones..reaction mechanisms
CA-09745 Cervix neoplasms..lymph nodes..histology..clinical study
FR-00109 Cancer..clinical research centers
HE-09214 Ascites tumors..abdominal viscera..spleen..microcirculation..rabbits..rats

METEOROLOGY

See Atmosphere

METHACHOLINE

AM-00461 Membrane permeability and transport..sodium..chlorides..body water
AM-06346 Phospholipids..chick embryo..metabolism
AM-07760 Secretory mechanisms..gastric juice..electrolytes..feeding..test meal..rats
HE-01109 Atrial fibrillation..dogs
HE-02568 Temperature..vasopressors..limbs..clinical study
HE-08188 Heart function..trypanosomiasis..heart diseases..clinical study

METHADOL

NB-05192 Enantiomorphs..derivatives..hydroxyl groups..stereochemistry..chemical structure--biological activity

METHAMPHETAMINE

See d-Deoxyephedrine

METHANDRIOL

See Methylandrostenediol

METHANE

AP-00275 Combustion..synthesis..aromatic compounds..thermodynamics..kinetics..public health
AP-00343 Oxygen..atom..reaction mechanisms..atmosphere..air pollution
GM-10274 Nuclear magnetic resonance..synthesis
WP-00321 Anaerobiosis..sludge..sewage treatment
WP-00394 Fermentation..microbial culture..methane bacteria..catalysts..chemical structure--biological activity
WP-00577 Fermentation..radiolabeled carbon..anaerobiosis..sewage treatment
WP-00584 Fermentation..anaerobiosis..waste treatment
WP-00622 Fermentation..methane bacteria..growth, microorganisms..culture media..propionic acid

METHANE BACTERIA

See under Bacteria

METHANE SULFONATE

See also D-Mannitol 1,6-dimethanesulfonate
CA-02961 Antineoplastic agents..synthesis
CA-04514 Polymers..alkylating agents..antineoplastic agents..synthesis
CA-06606 Isoquinolines..synthesis..antineoplastic agents

METHANESULFONIC ACID ETHYL ESTER

GM-07816 Bacteria..bacteriophage..mutations..transforming principle
GM-10838 Mutagens

METHANESULFONIC ACID METHYL ESTER

GM-12416 Polynucleotides..synthesis..alkylation..physical chemistry..genetic coding

METHANOL
GM-03711 Isotopic effects..amides..esters..polyfunctional catalysts..enolization..oxidation-reduction
GM-10930 Metabolism..3--amino--1,2,4--triazole..alcohols..rats
GM-12477 Bond cleavage..esters..acid anhydrides..benzoic anhydride..organophorus compounds
HE-09594 Diffusion dialysis..drugs..binding..clinical study..dogs

METHANOL POISONING
NB-05505 Eye..basal ganglia..monkeys
NB-05905 Blood--brain barrier..blood--cerebrospinal fluid barrier..rabbits

METHANTHELINE BROMIDE
See β-Diethylamino-ethyl xanthene-9-carboxylate methobromide

METHEMOGLOBIN
See under Hemoglobin

METHEMOGLOBINEMIA
See Hemoglobinemia, methemoglobin

METHENAMINE
HE-09703 Cooperative study..renal hypertension..antibiotics..pyelonephritis..clinical study
HE-09750 Cooperative study..renal hypertension..antibiotics..pyelonephritis..clinical study
HE-09751 Cooperative study..renal hypertension..antibiotics..pyelonephritis..clinical study
HE-09752 Cooperative study..renal hypertension..antibiotics..pyelonephritis..clinical study
HE-09753 Cooperative study..renal hypertension..antibiotics..pyelonephritis..clinical study
HE-09754 Cooperative study..renal hypertension..antibiotics..pyelonephritis..clinical study
HE-09755 Cooperative study..renal hypertension..antibiotics..pyelonephritis..clinical study
HE-09756 Cooperative study..renal hypertension..antibiotics..pyelonephritis..clinical study
HE-09757 Cooperative study..renal hypertension..antibiotics..pyelonephritis..clinical study

4-METHENYL 2,5-BENZENONE
See Quinonemethines

4-METHENYL 2,5-CYCLOHEXADIENONE
See Quinonemethines

METHICILLIN
See Antibiotics, 2,6-dimethoxyphenyl penicillin

METHIMAZOL
See 1-Methyl-2-mercaptoimidazole

METHIONINE
See also N-Acetyl-methionine
See also S-Adenosylmethionine
See also S-Methylmethionine
See also Selenomethionine
See also Sulfoximine methionine
AI-01181 Ribonucleic acid..bacteriophage..Escherichia coli
AI-01571 Biosynthesis..mutations..Neurospora crassa
AI-03590 Amino acid inhibitors..spores..Clostridium roseum
AI-04855 Biosynthesis..Neurospora
AI-05082 6-Methylaminopurine..methylation..biosynthesis..deoxyribonucleic acid..bacteria..bacteriophage
AI-06530 Metabolism..protozoa
AM-00535 Basic trypsin inhibitor..derivatives
AM-01464 Metabolism..radiolabeled carbon..metabolites..rats
AM-02478 Chemical structure..metabolism..sulfodes..isomers
AM-03437 Thioethers..oxidative phosphorylation
AM-03505 Biosynthesis..microorganisms
AM-03523 Metabolism
AM-04183 Serum..interrelationships..amino acid..branched-chain acids
AM-05235 2--Amino--2--methylpropanol..choline inhibitors..choline..biosynthesis
AM-05486 Radiolabeled sulfur..plasma proteins..biosynthesis..dogs
AM-05499 Vitamin B12..macrocytic anemia..kwashiorkor..infant human..Arabs
AM-05559 Amino acid excess..histology..biochemistry..rats
AM-05590 Testosterone..ethionine..metabolism..proteins..biosynthesis..in vitro
AM-05885 Proteins..soy bean..diet..serum..antibodies..properdin..rats
AM-06217 Diet..phospholipids..biosynthesis..rats
AM-06300 Radiolabeled sulfur..pancreatic diseases..pancreas..metabolism..clinical study
AM-06336 Glycine..toxicology..diet..rats..chickens
AM-06541 Reversible reactions..reaction mechanisms..liver function..adenosine triphosphate..ethionine
AM-06809 Radiolabeled sulfur..kidney..biosynthesis..glycoproteins..clinical study
AM-06825 Histidine..metabolism..methylhistidines..rabbits
AM-07054 Diet..liver..phospholipids..rats
AM-07136 Metabolism..vitamin B12..dietary deficiency..hydrocephalus
AM-07184 Unsaturated fatty acids..metabolism..diffusion..reaction mechanisms
AM-08098 Biosynthesis..liver..swine
AM-08124 Biosynthesis..folic acid..folic acid coenzymes
AM-08171 Folic acid..vitamin B12..dietary deficiency..diagnostic tests..methodology
AM-08202 Metabolism..soy bean..diet..chickens..rats
AM-08319 Therapy..liver cirrhosis..rats..mice
AM-08398 Biosynthesis..enzyme mechanisms..bacteria..animals
AM-08664 Phosphatidyl dimethylethanolamine..methylation..enzymes..Neurospora crassa..mutants
AM-09246 Metabolism..glutathione..cystine..thyroid function..animals..clinical study
AM-09311 Methylation..reaction mechanisms..ring compounds..vitamin K..ubiquinone..related compounds
AM-09372 Diet..creatine..metabolism..rats
CA-01018 Nutrition..carcinogenesis..animal
CA-02771 Diet..deoxyribonucleic acid..liver..deoxyribonucleosides..plasma..rats
CA-03060 Metabolism..breast neoplasms..normal cells..in vitro..human
CA-05997 Biosynthesis..antimetabolites..cancer chemotherapy
CA-06867 Radiolabeled carbon..biosynthesis..polyamines..mice
GM-06632 Biosynthesis..enzymes..Saccharomyces cerevisiae
GM-07661 Metabolism..Chlorella vulgaris..selenomethionine
GM-10317 Dimethyl--β--propiothetin..biosynthesis..S--methylmethionine
GM-11788 Alkylation..ribonucleases..molecular structure
GM-13655 Radiolabeled sulfur..biosynthesis..serum proteins..burns..catabolism..glucosamine..radiolabeled carbon..clinical study
HD-00341 Metabolism..mental retardation
HD-00372 Nutrition..infants (human)
HD-00496 Ethionine..embryo resorption..rats
HD-01180 Dosage..plasma..amino acid..pregnancy..newborn..clinical study
HD-01519 Chloramphenicol..toxicology..therapy evaluation..children..animals
HE-02615 Dietary deficiency..lipids..cardiovascular diseases..rats
HE-09055 Amino acid sequence..thrombin..reaction sites..human..cattle
NB-04454 Cystathionine..metabolism..brain..rats..monkeys..human

METHIONINE ACTIVATING ENZYME
See Glycosyltransferases, Methionine adenosyltransferase

METHIONINE ADENOSYLTRANSFERASE
See under Glycosyltransferases

METHMYCIN
See Antibiotics, methmycin

METHODOLOGY
See Instrumentation-methodology

METHOPYRAPONE
See Metyrapone

METHOTREXATE
See under Folic acid antagonists

METHOXAMINE
AM-07712 Muscle relaxation..cold..adrenergic receptors..smooth muscle..tissue..animals
HE-08834 Peripheral vascular resistance..heart function..myocardial infarct..clinical study
HE-09058 Cardiovascular system..adrenergic receptors..peripheral vascular resistance..dogs
HE-09096 Anesthesia..acidosis..vasopressors..clinical study

METHOXYCHLOR
See Insecticides, methoxychlor

2-METHOXYESTROGENS
AM-08071 Cattle..urine

2-METHOXYESTRONE
AM-08071 Methylation..radiolabeled

METHOXYFLURANE
See 2,2-Dichloro-1,1-difluoroethyl methyl ether

3-METHOXY-4-HYDROXYMANDELIC ACID
AM-05062 Hyperthyroidism..clinical study
HD-01116 Urine..catecholamines..newborn..homeostasis..clinical study
HE-06664 Albinism..cardiovascular diseases..research programs
NB-04075 Urine..migraine..reserpine..clinical study

METHOXYINDOLES
See also 5-Methoxytryptamine
CA-04679 Isolation-purification..melanoma..animal..clinical study

4-METHOXY-7-METHYL TRIAZOLO(4,5-d)-PYRIDAZINE
CA-02653 Antineoplastic agents..synthesis

8-METHOXY PSORALEN
NB-03689 Photosensitivity..ultraviolet rays..eye..rabbits

4-METHOXYPYRIDOXINE
See 5-Hydroxy-6-methyl-4-methoxy-3-pyridylmethanol

5-METHOXYTRYPTAMINE
See also Serotonin
HE-05286 Urine..blood..rheumatic fever..rheumatic heart diseases..diagnostic tests..clinical study

N-METHYLACETAMIDE
See also N-Acetylglycine N-methyl-amide
See also N-Acetylsarcosine-N-methylamide
See also N-Methyl-2-phenylacetamide
GM-10133 Hydrogen bond..dielectric constants
GM-10539 Hydrogen bond..hydroxyl groups..alcohols..phenols..sulfhydryls..nuclear magnetic resonance..biophysics

N-METHYL AMINO ACID OXIDASE
See under Oxidoreductases

METHYLAMINODIBORANE
GM-09508 Hydrogen bond..molecular structure..electron charge distribution

2-METHYL-2-AMINOPROPANOL
See 2-Amino-2-methylpropanol

5-(2-METHYLAMINOPROPYL)-10, 11-DIHYDRO-5H-DIBENZ(b, f)AZEPINE HYDROCHLORIDE
See Desmethylimipramine

6-METHYLAMINOPURINE
See also 6-Dimethylamino-9-(3'-amino-3'-deoxy-β-D-ribofuranosyl)-purine

AI-05082 Methylation..biosynthesis..deoxyribonucleic acid..bacteria..bacteriophage

GM-10699 Biosynthesis..demethylamination..bacteria

2α-METHYLANDROSTAN-17β-OL-3-ONE
CA-03359 Screening..cancer chemotherapy..breast neoplasms..cooperative study

CA-03439 Cancer chemotherapy..breast neoplasms..cooperative study

CA-03489 Cancer chemotherapy..breast neoplasms..cooperative study

6β-METHYLANDROSTAN-17β-OL-3-ONE
CA-03764 Cancer chemotherapy..breast neoplasms..cooperative study

17-METHYLANDROSTANE-3β, 11β, 17β-TRIOL
CA-03439 Cancer chemotherapy..breast neoplasms..cooperative study

CA-04595 Screening..cancer chemotherapy..breast neoplasms..metastasis..cooperative study

METHYLANDROSTENEDIOL
HE-06975 Hypertension..vasoactive agents..rats

HE-07343 Hypertension..nephrectomy..adrenal cortex hormones..rats

5α-METHYL-1-ANDROSTENE 17β-OL-3-ONE
CA-07167 Cancer chemotherapy..breast neoplasms..cooperative study

6α-METHYL-4-ANDROSTENE-17α-OL-3-ONE
CA-07355 Cancer chemotherapy..adjuvants..surgery..radiation therapy..uterus neoplasms

CA-07359 Cancer chemotherapy..adjuvants..surgery..radiation therapy..uterus neoplasms

CA-07362 Cancer chemotherapy..adjuvants..surgery..radiation therapy..uterus neoplasms

CA-07364 Cancer chemotherapy..adjuvants..surgery..radiation therapy..uterus neoplasms

CA-07365 Cancer chemotherapy..adjuvants..surgery..radiation therapy..uterus neoplasms

CA-07366 Cancer chemotherapy..adjuvants..surgery..radiation therapy..uterus neoplasms

CA-07372 Cancer chemotherapy..adjuvants..surgery..radiation therapy..uterus neoplasms

CA-07377 Cancer chemotherapy..adjuvants..surgery..radiation therapy..uterus neoplasms

CA-07378 Cancer chemotherapy..adjuvants..surgery..radiation therapy..uterus neoplasms

CA-07381 Cancer chemotherapy..adjuvants..surgery..radiation therapy..uterus neoplasms

CA-07385 Cancer chemotherapy..adjuvants..surgery..radiation therapy..uterus neoplasms

CA-07386 Cancer chemotherapy..adjuvants..surgery..radiation therapy..uterus neoplasms

CA-07388 Cancer chemotherapy..surgery..radiation therapy..uterus neoplasms

CA-07389 Cancer chemotherapy..adjuvants..surgery..radiation therapy..uterus neoplasms

CA-07412 Cancer chemotherapy..adjuvants..surgery..radiation therapy..uterus neoplasms

CA-07416 Cancer chemotherapy..adjuvants..surgery..radiation therapy..uterus neoplasms

CA-07417 Cancer chemotherapy..adjuvants..surgery..radiation therapy..uterus neoplasms

CA-07557 Adjuvants..hysterectomy..ovariectomy..radiation therapy..cancer chemotherapy..uterus neoplasms

CA-07816 Adjuvants..hysterectomy..ovariectomy..radiation therapy..cancer chemotherapy..uterus neoplasms

β-METHYLASPARTASE
See under Ammonia-lyases

METHYL ASPARTIC ACID
AI-00563 Isomerase

CA-03110 Urethan..growth inhibitors..Poteriochromonas stipitata..cell-free systems

METHYLATED ANDROGENS
CA-03143 Hypercalcemia..hepatotoxins

METHYLATION
See also Carboxymethylation
See also N-Demethylation
See also Transmethylation

AI-01181 Enzymes..ribonucleic acid

AI-04671 Ribonucleic acid..Escherichia coli K12..biosynthesis

AI-05082 6-Methylaminopurine..biosynthesis..deoxyribonucleic acid..bacteria..bacteriophage

AM-00570 Oligosaccharides..heparitin sulfate..heparin

AM-00754 Biosynthesis..phospholipids..animal

AM-01101 Delta--aminolevulinic acid..vitamin B12

AM-04613 Isolation-purification..enzymes..thyroid hormones..3,5-diiodo-4-hydroxybenzoic acid

AM-06482 Disulfide bonds..molecular structure..reversible denaturation

AM-07394 Enzymes..5,10-methylenetetrahydrofolic acid

AM-07994 Purine..derivatives..isolation-purification..urine..rats

AM-08071 2-Methoxyestrone..radiolabeled

AM-08664 Enzymes..isolation..phosphatidyl dimethylethanolamine..related compounds..Neurospora crassa..mutants

AM-09311 Reaction mechanisms..ring compounds..vitamin K..ubiquinone..related compounds

CA-05263 Nucleic acids..carcinogenesis..enzymes..mice

CA-06926 Cell-free systems..actinomycin..biosynthesis..Streptomyces

CA-07514 Nucleosides..derivatives..synthesis..screening..antineoplastic agents

GM-10428 Hydroxyl groups..enzymes..carotenoids..photochemistry..photosynthetic bacteria

GM-12836 Reaction mechanisms..nucleic acids..carcinogenesis..human..animals

GM-13544 Deoxyribonucleic acid..bacteriophage..Escherichia coli..chemical structure--biological activity..methylated bases..radiolabeled

HE-07514 Heparin..hyaluronic acid..polysaccharides..glycoproteins..methodology..chemical structure

MH-07961 Amines..metabolism..schizophrenia..clinical

N-METHYL-8-AZABICYCLO (3. 2. 1) OCTANE
See Tropanes

10-METHYL-1, 2-BENZANTHRACENE
See also Fluoro-10-methyl-1,2-benzanthracenes

CA-05480 4-Substituted derivatives..synthesis..periarteritis nodosa

2-METHYL-4-BENZYLAMINO-PYRROLO-(2, 3-d) PYRIMIDINE
MH-07278 Depressants..electroencephalography..insulin..barbiturates..animals

2-METHYL-1, 2-BIS(3-PYRIDYL)-1-PROPANONE
See Metyrapone

2-METHYL-1-BUTYL-MAGNESIUM CHLORIDE
GM-05248 Stereochemistry..reduction..molecular asymmetry..substrate specificity..yeasts

3-METHYLBUTYL NITRITE
See Amyl nitrite

METHYL CELLULOSE
See also Carboxymethyl cellulose chromatography

AI-02631 Schistosoma mansoni..pulmonary granuloma..ovum..immunology..mice

CA-06848 Oxidation..leukocytes..plasma proteins

METHYLCHOLANTHRENE
CA-01228 Hydrocarbons..aromatic compounds..metabolism

CA-02507 Lung disease..lung neoplasms..monkeys

CA-03711 Carcinogenesis..transplantation..epithelium..stroma..skin neoplasms..mice

CA-04517 Carcinogenesis..breast neoplasms..metastasis..lung..mice (R III)..mice (RIII/f)

CA-05105 Breast neoplasms..sex hormones..rats

CA-05345 Carcinogenesis..brain neoplasms..electron microscopy..histochemistry

CA-05496 Carcinogenesis..estrogens..x-rays..rats, Sprague-Dawley

CA-05742 Carcinogenesis..lactate dehydrogenases..serum..mice

CA-05747 Carcinogenesis..endometrium..animals

CA-05756 Oleic acid..liver neoplasms..carcinogenesis

CA-05955 Carcinogenesis..uterus neoplasms..cancer chemotherapy..progestins..rabbits

CA-06107 Carcinogenesis..skin..phospholipids..mice

CA-06653 Carcinogenesis..breast neoplasms..age..dosage..sex difference..hormones..rats

CA-07236 Carcinogens..papilloma..squamous cellcarcinoma..cell differentiation..epidermis

CA-07271 Chemical carcinogens..breast neoplasms..carcinogenesis..germ-free..rats..mice

CA-07490 Carcinogens..carcinogenesis..mouth neoplasms..hamsters, Syrian

CA-07527 Cancer..phosphorus..metabolism..mice, DBA..mice, C57B1/6

CA-07618 Carcinogens..nucleic acids..metabolism..rats

CA-07767 Carcinogenesis..toxins..muscle..tissue culture

CA-07914 Carcinogens..carcinogenesis..hepatoma..genetic strains..mice

FR-00180 Vitamin A..estrogens..cervix neoplasms..squirrel monkeys..primate centers

HD-00155 Gastrointestinal neoplasms..guinea pigs

3-METHYLCHOLANTHRENE
AM-04724 Glucuronic acid..glucose..metabolism

CA-05385 Breast neoplasms..dosage..carcinogenesis

CA-05466 Carcinogenesis..adrenal cortex hormones..hydrocortisone..urine..guinea pigs

CA-05691 Chloroma..cytology..cytochemistry..cytogenetics..vitamin B12..folic acid..rats

CA-05894 Polyoma virus..carcinogenesis..newborn..mice

CA-06601 Carcinogenesis..acid--base equilibrium..tris (hydroxymethyl) aminomethane..5,5--dimethyl--2,4--oxazolidinedione..rats

CA-06947 Carcinogens..lymphoma..thymus neoplasms..carcinogenesis..mice, C57B1

CA-07013 Carcinogens..adenocarcinoma..breast neoplasms..radiation protection..hypothermia..rats (Nelson)

CA-07160 Carcinogenesis..skin neoplasms..mice, CFW albino

CA-07261 Carcinogens..skin neoplasms..animal..carcinogenesis..electron microscopy

CA-07321 Carcinogenesis..breast neoplasms..genetic strains..rats

CA-07700 Carcinogens..carcinogenesis..sarcoma..mice, C57BL

CA-07771 Carcinogens..carcinogenesis..breast neoplasms..rats, Wistar

20-METHYLCHOLANTHRENE

CA-05691 Chloroma..cytology..cytochemistry..cytogenetics..transplantation..rats

CA-07136 Carcinogenesis..uterus neoplasms..estradiol..ovariectomy..mice, C3H

CA-07191 Sarcoma..transplantable neoplasms..immunity..lymphocytes..cytolysis..mice (BALB/c)

CA-07269 Radiolabeled..metabolites..isolation..reaction sites..carcinogens..animals

CA-07405 Carcinogens..chemical carcinogens..squamous cell carcinoma..mice, CBA

3β-METHYL-3α-CHOLESTANOL

AM-06419 Sulfonates..esters..nucleophilic substitution..acetates..deuterium

β-METHYLCROTONYL COENZYME A CARBOXYLASE

See under Carbon-carbon ligases

S-METHYLCYSTEINE

AM-02478 Urine..radiolabeled carbon..penicillamine..chemical structure..chromatography

GM-09337 Metabolism..biosynthesis..radiolabeled carbon..derivatives..in vitro..column chromatography

S-METHYLCYSTEINE SULFOXIDES

GM-09337 Metabolism..biosynthesis..radiolabeled carbon..derivatives..in vitro

5-METHYL-2'-DEOXYCYTIDINE MONOPHOSPHATE

GM-11057 5-Methyldeoxycytidylate synthetase..isolation-purification..pyrimidine..metabolism..enzymes substrate..reaction mechanisms..chemical structure--biological activity..cell-free systems

1-METHYL-4-(5-DIBENZO-(A, E)-CYCLOHEPTATRIENYLIDENE)-PIPERIDINE

HE-08771 Peripheral vascular resistance..blood flow..burns..dogs..serotonin inhibitors

3'-METHYL-DIETHYLAMINOAZOBENZENE

CA-05680 Carcinogenesis..liver neoplasms..electron microscopy

CA-06582 Hepatoma..carcinogenesis..rats

CA-07465 Carcinogens..liver neoplasms..carcinogenesis inhibitors..p-hydroxypropiophenone..rats

α-METHYL-β-(3, 4-DIHYDROXYPHENYL)-L-ALANINE

See α-Methyl DOPA

β-(2-METHYL 3, 4-DIHYDROXYPHENYL)-L-ALANINE

See α-Methyl DOPA

α-METHYL-β-(3, 4-DIHYDROXYPHENYL) ETHYLAMINE

See α-Methyl-dopamine

3'-METHYL-4-DIMETHYLAMINOAZOBENZENE

CA-08202 Carcinogens..diet..liver hyperplasia..histochemistry..rats

α-METHYL DOPA

HD-01058 Dietary supplement..mental retardation..biological models..diet..phenylalanine..animals

HE-03794 Therapy..renal failure..hypertension..clinical study

HE-07618 Blood circulation dynamics..endotoxins..dogs

HE-08454 Blood circulation dynamics..autonomic nervous system..therapy evaluation..dogs..cats

HE-09321 Tissue preservation..isolation--perfusion..homotransplantation..kidney transplantation..dogs

HE-09594 Diffusion dialysis..drugs..binding..clinical study..dogs

MH-03663 Sympathomimetic agents..cooperative study

MH-07663 Norepinephrine..binding..metabolism..transport..brain..rats

NB-04359 Histochemistry..brain mapping..mammals

NB-05723 Norepinephrine..storage sites..tissue..mice

O-METHYL DOPA

See β-(3,4-Dimethoxyphenyl)-L-alanine

α-METHYL-DOPAMINE

HE-09086 Biosynthesis..heart..membrane potentials..hypothermia..guinea pigs

METHYLENE BLUE

HE-04586 Membrane permeability and transport..erythrocytes..favism

β-(2-METHYLENECYCLOPROPYL)α-AMINOPROPIONIC ACID

See Hypoglycin

METHYLENEDIOXYPHENYL COMPOUNDS

CC-00038 Chemical structure--biological activity..insects

ES-00049 Insecticides..toxicology..carcinogens..carcinogenesis..animals..insects

5, 10-METHYLENETETRAHYDROFOLIC ACID

See under Folic acid

5, 10-METHYLENETETRAHYDROFOLIC DEHYDROGENASE

See under Oxidoreductases

17α-METHYL ESTRADIOL

CA-02897 Metabolism..reaction mechanisms..growth factors..rats

6α-METHYL, 9α-FLUORO, 17-ACETOXY, 21-DESOXYPREDNISOLONE

CA-03143 Therapy evaluation..cancer chemotherapy..clinical study

CA-06262 Cancer chemotherapy..cooperative study

16α-METHYL-9α-FLUOROPREDNISOLONE

See Dexamethasone

n(5)-METHYLFOLIC ACID

See under Folic acid

METHYLGLUCAMINE DIATRIZOATE

AM-08136 Angiography..preoperative..gastrointestinal hemorrhage..dogs..clinical study

N-METHYL-L-GLUCOSAMINE

AI-04065 Streptomycin..biosynthesis..precursors..enzymes..glycosides

3-O-METHYL GLUCOSE

AM-07998 D-Glucose..intestinal absorption..transport..reaction mechanisms..rats..hamsters

AM-08173 Membrane permeability..skeletal muscle..insulin..bioassay..methodology..frogs

NB-03895 Transport..blood-brain barrier..astrocytes..in vitro..in vivo

METHYLGLYOXAL BIS(GUANYLHYDRAZONE)

CA-02824 Cancer chemotherapy..pharmacology..cooperative study

CA-04130 Toxicology..cancer chemotherapy..rodents

METHYL GROUPS

AM-05016 Steroids analogs..free radicals

AM-09311 Ring compounds..methylation..reaction mechanisms..vitamin K..ubiquinone..related compounds

CA-03981 Biosynthesis..folic acid..derivatives..1-carbon compounds..metabolism

CA-06522 Folic acid coenzymes..1-carbon compounds..oxidation

CA-07522 Electron transport..deoxyribonucleic acid..nucleic acids inhibitors..5,10--methylenetetrahydrofolic acid

GM-10384 Nucleosides(tides) bases..ribonucleic acid..deoxyribonucleic acid

GM-12408 Pseudoguaianolides..plants..genetics..stereochemistry..x--ray diffraction..computer

GM-13004 Ribonucleic acid..deoxyribonucleic acid..species specificity..embryology

NB-00384 5,5-Dimethyl-2,4-ozazolidinedione..barbiturates..hydantoin..microsomes..liver

NB-05192 Stereochemistry..prodine..enantiomorphs..chemical structure--biological activity

METHYLHISTIDINES

AM-06825 Skin..blood..urine..diet..psoriasis..clinical study

AM-09226 Histidine analogs..soluble ribonucleic acid..amino acyl soluble ribonucleic acid..proteins..biosynthesis..Escherichia coli

METHYLHYDRAZINES

CA-02824 Cancer chemotherapy..pharmacology..cooperative study

CA-08348 Alkylation..reaction mechanisms..monoamine oxidase inhibitors..antineoplastic agents..rats..mice

METHYL p-HYDROXYBENZOATE

AI-02788 Food preservation..screening..oxygen consumption..molds

O-METHYL INDOLES

See Methoxyindoles

N-METHYL-2, 3-INDOLINEDIONE-B-THIOSEMICARBAZONE

See N-Methylisatin B-thiosemicarbazone

N-METHYLISATIN B-THIOSEMICARBAZONE

AI-01632 Therapy evaluation..smallpox..vaccinia necrosum

METHYL KETONES

See Pinacolones

1-METHYL-D-LYSERGIC ACID BUTANOLAMIDE TARTRATE

AM-08152 Histamine..metabolites..urine..clinical study
HE-07516 Blood circulation dynamics..pulmonary circulation..heart function..pulmonary arterial occlusions

***epsilon*-N-METHYL LYSINE**

AM-06094 Metabolism..diet..kidney tissue..rats

METHYLMALONATE

AM-00546 Coenzyme A..methylmalonyl isomerase..reaction mechanisms..stereochemistry
AM-05679 N-carboxybiotin..succinic acid
CA-06698 Elastin..metabolism..radiation effects..host-neoplasm..clinical study..rats
GM-12399 Derivatives..isolation..instrumentation--methodology..gas chromatography

2-METHYLMALONYL-CoA-CoA-CARBONYLMUTASE

See Isomerases. Methylmalonyl isomerase

METHYLMALONYL CoA MUTASE

See Isomerases, Methylmalonyl isomerase

METHYLMALONYL-CoA SYNTHETASE

See Carbon-carbon ligases, Propionyl carboxylase

METHYLMALONYL ISOMERASE

See under Isomerases

1-METHYL-2-MERCAPTOIMIDAZOLE

AM-06650 Metabolism..thyroid gland..thyroid hormones..cattle
AM-08756 Steroid hormones..metabolites..urine..gas chromatography..clinical study

6-METHYL MERCAPTOPURINE

GM-10699 Transmethylation..metabolism..bacteria..animals

METHYL METHANESULFONATE

See Methanesulfonic acid methyl ester

S-METHYLMETHIONINE

GM-10317 Biosynthesis..equilibrium constant..enzyme mechanisms

METHYL-10-[3-(1-METHYL-4-PIPERAZINYL) PROPYL]PHENOTHIAZINE

See Trifluoperazine

N-METHYLNICOTINAMIDE

AM-06032 Urine..nutrition..rural areas..Puerto Rico
HE-02835 Kidney function,,ion exchange and transport..dogs..in vitro
MH-04892 Tryptophan..metabolism..clinical study

6-[(1-METHYL-4-NITRO-5-IMIDAZOLYL) THIO]PURINE

AI-06063 Chemotherapy..kidney..homotransplantation..clinical study..research programs
AM-07772 Homotransplantation..kidney..transplantation rejection..dogs..clinical study
AM-09384 Immunosuppressive agents..delayed hypersensitivity..gastrointestinal system..swine
HE-08082 Homotransplantation..heart..dogs
HE-09310 Pulmonary function..homotransplantation..lung..dogs

1-METHYL-3-NITRO-1-NITROSOGUANIDINE

CA-05786 Toxicology..mutations..Escherichia coli (strain S)..bacteriophage T2

METHYL NITROSOGUANIDINE

CA-05687 Radiolabeled carbon..metabolism..bacteria
GM-13199 N--Methyl--N--nitro--N--nitrosoguanidine..mutagens..mutation..auxotrophs..Chlamydomonas reinhardi

α-METHYL-NOREPINEPHRINE

NB-04359 Histochemistry..brain mapping..mammals

3-O-METHYL NOREPINEPHRINE

See Normetanephrine

2-α-METHYL-19-NORTESTOSTERONE

CA-03742 Cancer chemotherapy..breast neoplasms..metastasis..cooperative study

10-METHYLOCTADECANOIC ACID

AI-04712 Isolation-purification..Mycobacterium tuberculosis..lung tissue..growth
GM-07087 Biosynthesis..microorganisms

3-METHYLPENTANE

GM-10865 Rigid solutions..electron transport..oxidation-reduction..photoconduction..cryogenics

5-METHYLPENTOSES

See 6-Deoxyhexoses

N-METHYL-2-PHENYLACETAMIDE

GM-10539 Hydrogen bond..hydroxyl groups..alcohols..phenols..sulfhydryls..nuclear magnetic resonance..biophysics

METHYLPREDNISOLONE

See also Dexamethasone
See also Oxylone
AI-03600 Tuberculosis..pulmonary function..clinical study
DE-01021 Collagen..biosynthesis..diet

2-METHYL-2-PROPYL-1,3-PROPANEDIOL DICARBAMATE

See Meprobamate

6-METHYLPURINE

CA-06474 Metabolism..adenosine triphosphate analogs..neoplasms..rats..tissue culture

METHYL SALICYLATE

HE-09594 Diffusion dialysis..drugs..binding..clinical study..dogs

6-METHYL-SALICYLIC ACID

AM-07536 Metabolites..acetates..molds

2-METHYL-2-SEC. BUTYL-1,3-PROPANEDIOL DICARBAMATE

See Mebutamate

10-METHYL STEARIC ACID

See 10-Methyloctadecanoic acid

14-α-METHYL STEROIDS

CA-04074 Synthesis..antineoplastic agents

7α-METHYLTESTOSTERONE

CA-03364 Cancer chemotherapy..breast neoplasms..cooperative study

17α-METHYLTESTOSTERONE

AM-05222 Cholesterol..animals
HE-00052 Hypocholesteremia..lipoproteins

METHYLTESTOSTERONE ANALOGS

CA-04654 Azasteroids..antineoplastic agents..pharmacology

5-METHYLTETRAHYDROAMINOPTERIN

See under Folic acid antagonists

6-METHYLTHIOPURINE

See 6-Methyl mercaptopurine

2-METHYLTHIOURACIL

HE-08291 Hypercholesteremia..aorta..coronary arteries..dogs (beagle)

O-METHYL TRANSFERASE

See under Transferases

α-METHYL-m-TYROSINE

MH-07663 Norepinephrine..binding..metabolism..transport..brain..rats
MH-11189 Reserpine..psychotropic drugs..drugs interaction..behavior..animals
NB-04359 Histochemistry..brain mapping..mammals
NB-06013 Evoked potentials..brain..catecholamines..rats..rabbits..cats

METHYL YELLOW

See p-Dimethylaminoazobenzene

METHYSERGIDE MALEATE

See also Lysergic acid
MH-04665 Therapy evaluation..psychotropic drugs..children

METYRAPONE

AM-00180 Adrenogenital syndrome..adrenal hypertension..hypopituitarism..clinical study
AM-03714 Endocrine glands disorders..brain lesions..brain neoplasms..clinical study
AM-06085 Pituitary gland..ACTH..clinical study
AM-06458 ACTH..hypopituitarism..clinical study
AM-07092 ACTH..secretion..stress..clinical study
AM-07817 ACTH inhibitors..extracts..plasma..human
AM-09707 ACTH..electrostimulus..hyperkinesia
HD-01527 Hydrocephalus..adrenal glands..pituitary gland..physiology..clinical study
HD-01601 Drugs interaction..salicylates..derivatives..growth inhibitors..infant animals
MH-10895 Adrenal cortex..physiology..gastric juice..secretory mechanisms..depression..clinical study

METRAZOL

See Pentylenetetrazol

MEVALONIC ACID

AM-02672 Steroid hormones..biosynthesis
AM-04505 Radiolabeled..skin..biosynthesis..sterols
AM-05004 Radiolabeled carbon..cholesterol..metabolism..animal
AM-05282 Radiolabeled carbon..biosynthesis..ubiquinone..dolichol..ubichromenol
AM-08887 Fats..metabolism..diet..clinical study
AM-09400 Flavobacterium..biosynthesis..carotenoids
CA-04004 Sex hormones..precursors..biosynthesis..progesterone..gonads
CA-03501 Cholesterol..biosynthesis..feedback control..reaction sites
GM-06468 Oxidation..acetoacetate
GM-11144 Precursors..biosynthesis..monoterpenes..diterpenes..isoprenoids..alkaloids
GM-11245 Precursors..ergot alkaloids..enzymes substrate
GM-12229 Radiolabeled..precursors..isolation--purifications..zooxanthellae..algae
HE-04138 Cholesterol..biosynthesis..adenosine triphosphatase..ribonucleic acid
HE-04977 Cholesterol inhibitors..rats
HE-05208 Radiolabeled carbon..metabolism..primates
HE-05360 Cholesterol..biosynthesis..triparanol
HE-07601 Related compounds..cholesterol inhibitors..atherosclerosis..human..animals

MEXICAN-AMERICANS
See under Ethnic groups

MEXICAN INDIANS
See under Ethnic groups

MEXICAN JUMPING BEAN
EF-00193 Insecticides residues..copper..membrane permeability and transport
GM-11668 Phytohemagglutinin..growth factors..leukocytes..isolation-purification

MEXICANS
See under Ethnic groups

MICE
Contr. CA-64-64 Genetic strains..breeding
Contr. CA-65-52 Genetic strains..breeding
Contr. CA-65-55 Genetic strains..breeding
Contr. CA-65-66 Genetic strains..mice, BDF--1
Contr. CA-65-80 Genetic strains..breeding
Contr. CA-65-561 Genetic strains..breeding

MICE (EXPERIMENTAL)
(Compilation available on request.)

MICELLE FORMATION (CHEMISTRY)
See also Conjugates
See also Crystallization
See also Solutions association
AM-08791 Proteins..lipids..interrelationships..enzyme substrate complex..microsomes
GM-09790 Fats..intestinal absorption..in vitro..electron microscopy..hamsters
GM-10845 Coacervation..quaternary ammonium compounds..iodine
GM-12831 Molecular size..phospholipids..mitochondria..oxidative phosphorylation
GM-12847 Mitochondrial membrane..phospholipids..molecular energy levels..molecular biology..research programs
HE-05302 Bile acids and salts
HE-08550 Adipose tissue..metabolism..enzymes..rabbits

MICRO-ANGIOGRAPHY
See under Angiography

MICROBALANCE (MAGNETIC)
See Magnetic balance

MICROBEAM RADIATION
CA-00592 X--rays..radiation effects..skin..mice
CA-04552 Ultraviolet rays..polarization optics..birefringence..instrumentation..molecular structure..mitotic spindle..spermatozoa..chromosomes
CA-06632 Radiation effects..mitosis..tissue culture
GM-12667 Ultraviolet rays..alpha particles..cell components..mitosis
HD-01241 Ultraviolet rays..radiation effects..chromosomes..mitosis
NB-02960 Deuterons..dosage..brain lesions..mammal

MICROBIAL CULTURE
See also Protozoan culture
AI-00848 Bacteria..radiolabeled carbon..stable isotope labeled nitrogen..metabolism
AI-01535 Bacillus anthracis..iron..metabolism..virulence, microorganisms..pigments
AI-01691 Staphylococcus
AI-02580 Nocardia..Streptomyces..taxonomy
AI-02587 Yeasts..marine biology..growth factors..metabolism
AI-02615 Continuous culture..bacteria..genetics..physiology
AI-02842 Mycobacterium..iron..zinc..nucleic acids..salicylates..metabolism
AI-02936 Mycobacterium tuberculosis..physiology..biochemistry..virulence (microorganisms)..immunology
AI-03001 Bacteria..Gambusia..water pollution
AI-03242 Pili..bacteria..biosynthesis
AI-03310 Bacteriuria..pyelonephritis..antibodies..immunological tests
AI-03458 Coccidioides immitis..fractionation..coccidioidomycosis vaccine..electron microscopy..mice
AI-03546 Mycobacterium leprae..therapy evaluation..electron microscopy
AI-03561 Brucella abortus..Brucella vaccines..immunofluorescence
AI-03569 Cytolysins..Staphylococcus..toxins..chemical structure--biological activity
AI-03735 Vibrio..growth factors
AI-03964 Plant fungi..vascular wilt disease..host--parasite..ecology, plants
AI-04001 Mycobacterium tuberculosis..aging..dissociation..mycobacteria, atypical
AI-04037 Kidney..blood..urine..human..kidney disorders..immunofluorescence
AI-04075 Fungi..fungicides..mutations..drugs resistance
AI-04310 Salivary glands viruses
AI-04344 Mycobacterium..taxonomy
AI-04360 Influenza viruses..plaque assay..genetics..chickens..fibroblasts
AI-04495 Streptococcus group A beta hemolytic..L-form bacteria..cell components..fatty acids..penicillin..metabolism..composition
AI-04577 L-form bacteria..Streptococcus..biosynthesis..cell wall
AI-04744 Aerobiosis..fermentation..antibiotics..biosynthesis
AI-04798 Bacteria..actinomycetes..mutations
AI-04809 Mycobacterium leprae
AI-04882 Mixed populations..Pseudomonas aeruginosa..Desulfovibrio desulfuricans..microbial synergism..biosynthesis..antimercurials..drugs resistance..aryl mercurials
AI-05027 Bacteria..aerosols..saliva..respiratory system..human
AI-05067 Spores..Pellicularia filamentosa..plants diseases..pectic enzymes..cellulase..metabolites..toxins
AI-05156 Pseudomonas aeruginosa..cell wall..protoplasm..mannose..biosynthesis..enzyme mechanism
AI-05170 Bacteria..anaerobes..reproductive system (female)..plate counting methods..clinical study
AI-05200 Bacteria..isolation-purification..genetic strains..metabolism..1-carbon compounds..enzymes
AI-05201 Fungi..soil..mice..isolation-purification
AI-05311 Mycobacterium tuberculosis..drugs resistance..screening..isolation-purification
AI-05324 Mycobacteria (atypical)..Mycobacterium fortuitum..taxonomy
AI-05341 Lactobacillus..genetic strains..fractionation..nucleases
AI-05406 Biosynthesis..proteases..reaction mechanisms..carbohydrates..arginine..Streptococcus faecalis var. liquefaciens P64A
AI-05425 Enterobacteria..isolation--purification..morphology..biochemistry..animals..human..taxonomy
AI-05443 "Leaky" bacteria..casein..leakage factor..isolation-purification..radiolabeled..chemical structure--biological activity
AI-05448 Vitamin A..glycerin..Mycobacterium avium..metabolism
AI-05503 Coprinus..cell differentiation..fruiting bodies..biochemistry..genetic strains..Basidiomycetes
AI-05657 Bacteria..morphology..taxonomy..isolation--purification..bee cell..alkali bees
AI-05676 Microorganisms..gastrointestinal system..taxonomy..population dynamics (microorganisms)..human
AI-05773 Photosynthetic bacteria..chromatophores..mutations..metabolism..genetics
AI-05805 Calymmatobacterium granulomatis..growth, microorganisms..autolysis
AI-05806 Genetic strains..Escherichia coli..facultative bacteria..enzymes..biosynthesis
AI-05807 Bacteriophage T2..virus inhibitors..acridine..mutations..virus replication
AI-05855 Bacteriophage..growth, microorganisms..recombination..aminoacridines..virus inhibitors
AI-05872 Trypanosoma conorrhini..Trypanosoma gambiense..respiration..metabolism..morphology..dimorphism
AI-05907 Rhodomicrobium vannielii..cytology..cytochemistry..lipids..cell wall
AI-05933 Viridans streptococci..throat culture..respiratory diseases..methodology..children..clinical study
AI-05941 Staphylococcus..hospitals infections isolation-purification..virulence, microorganisms..genetic strains
AI-05944 Dermatophytes..isolation..bat guano
AI-05946 Staphylococcus..virulence, microorganisms..staphylotoxins..immunity..mice
AI-06029 Escherichia coli..genetic strains..streptomycin..drug resistance
AI-06067 Lactic acid bacteria..growth factors..isolation--purification..biosynthesis
AI-06071 Microorganisms..glyceraldehyde..metabolism..glyceric acid kinases..isolation-purification
AI-06072 Escherichia coli..catabolism..glucose..gluconates..catabolite repression..hexose monophosphate pathway
AI-06099 Candida albicans..virulence, microorganisms..germ tube formation..growth inhibitors
AI-06125 L-form bacteria..gram-negative bacteria..antigens..chronic disease..isolation-purification
AI-06136 Staphylococcus aureus..transduction..biosynthesis..alpha--hemolysins..mutants
AI-06149 Salmonella..Shigella..growth factors..isolation--purification..feces..methodology
AI-06183 L--form bacteria..isolation--purification..growth, microorganisms..morphology..electron microscopy..Staphylococcus aureus
AI-06192 Bacteria..Clostridium..sporogenesis..biochemistry
AI-06195 Fungi..ambrosial complexes..environment..host-parasite..beetles
AI-06211 Escherichia coli..antibiotics..growth inhibitors..proteins..biosynthesis..reaction mechanisms
AI-06220 Bacteria..genetic strains..host-parasite..bacterial antagonism..chick embryo..mice
AI-06276 Mycobacterium..Nocardia..Streptomyces..genetic strains..morphology..biochemistry
AI-06299 Shigella..Escherichia coli..conjugation..recombination..R factor..drugs resistance
AI-06600 Genetic strains..morphology..cell components..Myxococcus xanthus..electron microscopy
AI-06729 Mycoplasma..rheumatic diseases..genetic strains..metabolism
AI-06799 Staphylococcus aureus..metabolism..morphology..heat shock..phage typing..staphylococcal phages
Contr. AI-63-81 Virus replication..viruses..methodology

(contd)

MICROBIAL CULTURE (CONTD)

Contr. AI-65-35 Bioassay..viruses..Oropouche virus
Contr. AI-65-562 Viruses..rhinovirus
AM-02255 Mycoplasma..L-form bacteria..transformation..arthritis..rats
AM-07497 Histoplasma capsulatum..mycelium..polysaccharides..immunology..antigens..histoplasmosis
AM-07954 Metabolism..D--glucitol..ethylene glycol..diol dehydratase..Clostridium glycolicum
AM-07963 Chilomonas..Saccharomyces cerevisiae..Escherichia coli..biosynthesis..protoplasm..thermodynamics
AM-08123 Univalent cations..enzymes activation..metabilism..biochemistry
AM-08164 Growth, microorganisms..duodenum..serum..rabbits
AM-08774 Thiobacillus thioparus..enzymes..isolation--purification..carbon dioxide fixation
AM-08787 Fungi..bacteria..membrane permeability and transport..molybdenum..sulfates
AM-09127 Thiamine..thiamine pyrophosphate..metabolites..biosynthesis
AP-00080 Fungi..spores..taxonomy..diurnal variation..air pollution
AP-00440 Soil borne microbes..toxicology..air pollution..bioassay..methodology
CA-05085 Streptomyces..antibiotics..antineoplastic agents..isolation--purification..screening
CA-05217 Antibiotics..antineoplastic agents
CA-06384 Oncogenic viruses..neurolymphomatosis of fowl..chick embryo..tissue culture..methodology
CA-06939 Cancer..pathology..medical research..carcinogenesis
CA-06956 Agrobacterium tumefaciens..virulence (microorganisms)..carcinogenesis
Contr. CA-62-144 Oncogenic viruses..laboratory facilities..biosynthesis
Contr. CA-63-1131 Fermentation..fractionation..antineoplastic agents
Contr. CA-65-594 Screening..antineoplastic agents
Contr. CA-65-634 Viruses..oncogenic viruses..laboratory facilities
CC-00003 Genetic strains..Leptospira pomona..growth factors..serum..rabbits
CC-00005 Coccidioides immitis..soil
CC-00046 Paracoccidioides braziliensis..isolation-purification..ecology (microorganisms)..bioclimatic chamber
CC-00060 Nose..Staphylococcus..latent bacterial diseases..surgical wounds..staphylocoagulase..phage typing..drugs resistance
CC-00062 Soil..mycobacteria, atypical
CC-00139 Treponema pallidum..in vitro..methodology..biochemistry..culture media..anaerobiosis
CD-00122 Streptococcus..hemolysis..streptococcal infections..disease transmission..carriers
DE-00459 Leptotrichia buccalis..mouth
DE-01455 Dental caries..enamel
DE-01462 Fusobacteria..L-form bacteria
DE-01784 Microorganisms..mouth..population dynamics, microorganisms
DE-01920 Growth (microorganisms)..Serratia marcescens..pulp..gingiva..tooth root canal
DE-01932 Culture media..fusobacteria..therapy..dental disease..human
DE-01956 Lactobacillus casei..Streptococcus faecalis..bacteriophage..ecology, microorganisms..mouth
DE-02234 Actinomycetes..bacteria..population dynamics, microorganisms..etiology..dental calculus..infant human
EF-00164 Staphylococcus aureus..bruise..wound healing..poultry
EF-00468 Staphylococcus..Salmonella..wrapped sandwiches..isolation--purification..epidemiology
EF-00483 Fusarium graminearum..culture media..fractionation..pigments..toxicology
EF-00510 Pathogenic halophilic bacteria..toxins..isolation-purification..food poisoning..vibrio parahemolyticus..Japan
EF-00565 Aspergillus flavus..Escherichia coli..spores..toxins..isolation-purification
EF-00590 Fungi..isolation--purification..toxins..chemical structure--biological activity..bioassay..food contamination
EF-00593 Myxosporidia..toxicology..organophosphates..antiprotozoal agents
EF-00621 Dermocystidium marinum..morphology..host--parasite..experimental pathology..oysters
EF-00632 Buffers..heat lability..heat stability..spores..Clostridium botulinum, type E
EF-00639 Soilborne microbes..herbicides..metabolism..toxicology..1,3,5--triazines..dipyridyls
EF-00668 Culture media..isolation--purification..bacteria..freezing..frozen foods
EF-00677 Ecology, microorganisms..Clostridium botulinum..inland fresh waters..lakes
EF-00694 Biosynthesis..isolation--purification..aflatoxin..metabolic pathways..toxicology..Aspergillus flavus
ES-00025 Mixed culture..microorganisms..criteria..growth, microorganisms..instrumentation-methodology
ES-00076 Soilborne microbes..methodology..detoxication..pyridylium compounds..biological control
GM-07515 Fungi..toxins..metabolism
GM-08437 Bacteria..growth, microorganisms..biosynthesis
GM-10238 Spirochetes..disease transmission..genetics..Drosophila
GM-10544 Escherichia coli..6--azauricil
GM-10603 Genetic strains..Flexibacteria..isolation-purification..metabolism..enzymes..cytology
GM-10935 Neurospora crassa..lipids..mutations..metabolism
GM-11016 Bacterium cadaveris..isolation--purification..aspartase..β--methylaspartase..D--amino acid oxidase..enzymes induction..fractionation
GM-11245 Claviceps purpurea..biosynthesis..clavines..stereoisomers..enzymes
GM-11297 Oxidation..alkanes..oxygenases..reaction mechanisms..bacteria
GM-11300 Chlorella..blue-green algae..metabolism..two-light reaction..nitrogen fixation..electron transport
GM-11314 Olpidium brassicae..lettuce..life cycle..isolation--purification..morphology
GM-12008 Auxotrophs..gene interaction..crossing over..drugs resistance..Nocardia
GM-12209 Chlorella..photochemistry..cell death..growth inhibitors..photocoagulation..instrumentation--methodology
GM-12219 Suppressor mutations..genes..genetic mapping..isolation--purification..Escherichia coli K12
GM-12441 Arginine..biosynthesis..pyrimidines..antimetabolites..genetic strains..Neurospora crassa
GM-12482 Plant fungi..host--parasite..turtle grass..water quality..environment..sea water
GM-13244 Growth, microorganisms..mutations..genetics..classification..documentation systems..television--scanner--computer system
HD-00850 Achiva ambisexualis..sex hormones
HD-01840 Bacillus..growth, microorganisms..iron..schizokinen..biosynthesis..methodology
MH-06309 Hygrophorus conicus..indole acetic acid..oxidoreductases..isolation-purification..enzyme mechanisms
NB-04125 Eye disorders..trout
NB-05290 Inhibition assay..methodology..metabolic diseases inborn
WP-00009 Enterobacteria..enteroviruses..water pollution
WP-00026 Algae..sewage..dehydration..methodology
WP-00055 Bacteria..sewage treatment..Escherichia coli
WP-00061 Metabolism..glucose..sludge..growth..waste treatment
WP-00394 Methane bacteria..catalysts..chemical structure--biological activity
WP-00443 Beggiatoa..carbon dioxide fixation..sulfur compounds..enzymes..oxidation..taxonomy
WP-00548 Ferrobacillus ferrooxidans..autotrophy..heterotrophy
WP-00549 Culture media..isolation--purification..thiobacillus..industrial waste..water pollution
WP-00622 Methane bacteria..culture media..propionic acid..fermentation..growth, microorganisms
WP-00638 Algae..taxonomy..stabilization ponds..sewage treatment
WP-00640 Growth (microorganisms)..nutrients..metabolism..sludge activated..waste treatment
WP-00645 Pseudomonas fluorescens..metabolism..aromatic compounds..water supply..methodology
WP-00646 Nutrients..trace elements..growth (microorganisms)..fungi..actinomycetes
WP-00727 Chromatium..metabolism..sulfur compounds..ecology, microorganisms..odors..sewage treatment..stabilization ponds
WP-00740 Growth, microorganisms..inland fresh waters..population dynamics, microorganisms..actinomycetes..Iowa
WP-00750 Soilborne microbes..degradation..herbicides..soil pollution
WP-00751 Degradation..pesticides..herbicides..soilborne microbes
WP-00760 Model systems..methane bacteria..Zooglea ramigera..waste treatment
WP-00785 Growth, microorganisms..ionization detectors..gas chromatography..infrared spectrometry..taste..odors..water supply
WP-00830 Nutrients..anaerobiosis..fermentation..waste treatment
WP-00857 Algae..genetic strains..toxins..immunity..water pollution

MICROBIAL DISEASES

See Infectious diseases

MICROBIOLOGY*

*(Includes only documents which could not be indexed by specific terms.)

AI-06571 Research facilities..research programs..genetics
FR-05596 General research support
GM-09616 Research programs..training..research potential

MICROCHEMISTRY*

*(Includes only documents which could not be indexed by specific terms.)

GM-12892 International meetings..instrumentation--methodology..Pennsylvania

MICROCIRCULATION

See also Arteries, Arterioles
See also Capillaries
AM-02349 Freezing..methodology..rats..mice
AM-04146 Arterioles..capillaries..conjunctiva..electron microscopy..diabetes..clinical study..photography
AM-08659 Rheumatic diseases..histology..micrography..clinical study
AM-09144 Transplantation rejection..photomicrography..mice

DE-02244 Mucous membrane..adrenal cortex hormones..membrane permeability and transport..radioautography..rats

GM-11050 Capillaries..blood flow

GM-12160 Dibenzyline..metabolism..hemorrhagic shock..dogs

HD-01028 Aging..skin..physiology..clinical study

HD-01394 Uterus..blood vessels..pregnancy..guinea pigs

HE-00352 Endothelium permeability..peripheral vascular resistance..blood flow..clinical study..animals

HE-08014 Spleen..liver circulation..photography..cinematography..animal..in vivo

HE-08397 Intravascular coagulation disseminated..pulmonary circulation..cinemicrography..dogs..rabbits

HE-08512 Liver..blood circulation dynamics..hemorrhagic shock..research programs..animal

HE-08618 Capillary beds..intravascular pressure..cutaneous membrane..cinemicrography..bats

HE-08976 Blood flow..cooperative study..dogs

HE-08977 Blood flow..cooperative study..dogs

HE-09214 Spleen..ascites tumors..rabbits..rats

HE-09222 Blood flow..anaphylaxis..cinemicrography..rabbits

HE-09447 Electron microscopy..physiology..animals

HE-09453 Petechial hemorrhage..cheek pouch technique..cinemicrography

HE-09631 Blood flow..hemostasis..gastrointestinal surgery..cinemicrography..clinical study..animals

NB-05302 Choroid..capillaries..in vivo..photography..rabbits

NB-05352 Inner ear..physiology..cinematography..guinea pigs

NB-05975 Cerebral cortex..blood flow..radioisotopes..arterial occlusions..indicator dilution (concentration) techniques..cats

NB-06284 Retinal circulation..photography..cats..in vivo

MICROCOCCUS

See under Bacteria

MICROELECTRODES

See under Electrodes

MICROGLIA

See under Nerves

MICROGRAPHY

(Routine use not included below. Inquire re special compilation.)

See also Cinemicrography

See also Photomicrography

HD-00510 Staining..methodology

MICROINJECTIONS

See under Injections

MICROORGANISMS

See also Aerobes

See also Airborne microbes

See also Anaerobes

See also Bacteria

See also Bedsonia

See also Endotoxins

See also Exotoxins

See also Fungi

See also Mesophiles

See also Microbiology

See also Pneumocystis carennii

See also Protozoa

See also Psychrophiles

See also Rickettsiales

See also Serotypes

See also Soilborne microbes

See also Thermophiles

See also Viruses

AI-01006 Symbiosis..life cycle..Ornithodoros

AI-01111 Mutations..metabolism..valine..leucine

AI-01144 Carbohydrates..metabolism..radiorespirometry

AI-03037 Cholesterol..metabolism

AI-03492 Cell capsule..cell wall..chemical structure--biological activity

AI-03528 2--Amino--4--acetamido--2,4,6--trideoxy hexose

AI-04234 Antigens..ragweed..passive sensitization transfer factor..delayed hypersensitivity

AI-05676 Gastrointestinal system..growth (microorganisms)..population dynamics (microorganisms)..chemotherapy..animal..human

AI-05827 Inflammation..irritants..guinea pigs..mice

AI-05868 Radiation effects..lasers..mutations..cell death..photochemistry

AI-06071 Metabolism..glyceraldehyde..microbial culture..enzyme mechanisms..glyceric acid kinases..isolation-purification

AM-01431 Rheumatic diseases..clinical study..research programs

AM-01448 Biosynthesis..pyridoxine..radiolabeled..precursors..enzymes

AM-01982 Sulfuric esters..sulfatases..metabolism

AM-02610 Amylases..antibodies..calcium

AM-03024 Flaxseed..antipyridoxine factor..chemical structure--biological activity

AM-03505 Biosynthesis..thymine..choline..methionine

AM-04302 Metabolism..cobamides..vitamin B12

AM-05165 Unsaturated compounds

AM-05282 Ubiquinone..dolichol..ubichromenol..biosynthesis

AM-05664 Research programs..germ-free..metabolic diseases..injury

AM-05868 Interrelationships..β-galactosidase

AM-06740 Soil..mucopolysaccharides..heparin..metabolism

AM-06954 Biosynthesis..valine..leucine..isoleucine..lysine

AM-07172 Instrumentation..nephelometry..fats..globulins..molecular size

AM-07502 Tissue..monoamine oxidase..serotonin..germ-free..mice

AM-07719 Metabolism..cyclopentane polyols..synthesis..teichoic acids..dehydrogenases..reaction mechanisms

AM-07963 Chilomonas..Saccharomyces cerevisiae..Escherichia coli..biosynthesis..protoplasm..thermodynamics

AM-08393 Mutations..screening..thiamine..biosynthesis..intermediates

AM-08699 Isolation..fermentation..proteins..dietary supplement..nutrition

AP-00440 Plants..growth, microorganisms..population dynamics, microorganisms..air pollution..toxicology

CA-01696 Oxidation..hydroxyalkylnaphthoquinones

CA-02739 Cell division..nucleic acids..cytology..photobiology..mutations

CA-02978 Metabolism..nucleic acids analogs..methodology

CA-03192 Isoenzymes..biosynthesis..genetics..bacteriophage

CA-03610 Genetics..biochemistry

CA-03811 Genes..radiation effects

CA-04222 Oxygenases..enzyme mechanisms

CA-05217 Taxonomy..antibiotics..antineoplastic agents

CA-05891 Mutations..carcinogens..hydrocarbons..conjugates..purine..pyrimidine

CA-06548 Antioxidants..auto-oxidation..free radicals..isolation-purification..mutations..carcinogenesis

DE-01402 Saliva..interrelationships

DE-01444 Pyrophosphates..pyrophosphatase..saliva..dental caries..dental calculus

DE-01492 Air pollution..contamination..dental drills

DE-01554 Mouth..dental calculus

DE-01584 Gingival disease

DE-01600 Mouth..dentistry

DE-01662 Calcification..calcium..metabolism

DE-01784 Interaction mouth..growth factors..metabolites..population dynamics, microorganisms

DE-01800 Mouth..dental calculus..carbohydrates..diffusion..hydrogen-ion concentration

DE-01887 Dental caries..resistance..genetics..gnotobiotics..rats

DE-01935 Granuloma..methodology..host--parasite..inflammation..irritants..rodents

DE-02058 Genetics..dental caries resistance..rats

DE-02232 Periodontium..research programs..marmoset

Contr. DE-64-583 Etiology..dental caries

EF-00031 Fermentation..vegetables..lipids..metabolism

EF-00079 Microfauna..soil..degradation..halides..anthelmintics

EF-00100 Sterilization..germicides..gases..vapor-phase

EF-00180 Spores..milk..growth, microorganisms..heat..biochemistry

EF-00255 Food contamination..frozen foods..sanitation..methodology

EF-00309 Food processing..food contamination

EF-00314 Food contamination..food processing..freeze--drying

EF-00327 Contamination..surface properties..disinfection..bactericides..sanitary engineering

EF-00421 Proteolysis..assay..food quality..spoilage

EF-00482 Sterilization..food processing..pipelines..methodology..criteria

EF-00541 Waste treatment..feces..livestock..biochemistry..methodology

EF-00567 Heat..food processing..vegetables..pigments

EF-00570 Egg shell..microbe barrier..nutrients..membrane permeability..food contamination..food preservation

EF-00756 Enzymes..isolation..rennin..related compounds..dairy products..food processing..methodology

ES-00016 Pesticides..derivatives..soil..research programs

ES-00025 Growth, microorganisms..mixed culture..criteria..population dynamics, microorganisms..Coulter counter..instrumentation-methodology

ES-00087 Organophosphorus compounds..insecticides..degradation..soil pollution

FR-00045 Antibiotics..therapy..germ--free..clinical research centers

GM-02332 Nitrates..metabolism..tissue respiration

GM-05818 Nitrogen fixation..heme proteins

GM-06451 Carbohydrases..polysaccharides

GM-07087 Hydroxy acids..biochemistry

GM-07444 Aromatic compounds..chemical structure

GM-07627 Mitochondria..lipids..tissue respiration

GM-08820 Polysaccharides..biosynthesis..metabolism

GM-09086 Selenium..metabolism..growth inhibitors

GM-09709 Biosynthesis..enzymes..microorganisms..metabolism..hydroxylamine

GM-09822 Chemical structure..pyruvate

GM-11117 Genetics..taxonomy..molecular structure..proteins

GM-11609 Radiation effects..mutagens..genetics..research programs

GM-11687 6-Chloro-7-ribosylpurine..chemical structure--biological activity..purine..synthesis

GM-11946 Deoxyribonucleic acid..genetics..physical chemistry

GM-12122 Metabolism..reaction sites..stable isotope labeled..mass spectrometry..instrumentation-methodology

GM-12279 Screening..β--hydroxybutyrate dehydrogenase..isolation..reaction mechanisms

GM-12743 Membrane permeability and transport..cell membrane..sugar

GM-12891 Valine..biosynthesis..dehydratases

GM-13244 Genetics..microbial culture..growth, microorganisms..classification..television--scanner--computer system..research programs

HD-00146 Aging..skin..mice..skin transplantation

HD-00289 Acute respiratory diseases..diagnostic tests..infants, human..children

(contd)

MICROORGANISMS (CONTD)

HD-01167 Aging..gastrointestinal system..cardiovascular system..rats..mice
HE-05363 Metabolism..arachidonic acid
HE-06751 Bronchitis..clinical study
HE-07910 Cardiovascular diseases..germ--free..rats..mice
HE-08214 Lipids..biosynthesis..research programs
HE-09741 Cytochrome oxidases..isolation--purification..chemical structure..spectrophotometry
LM-00013 Disease transmission..infectious diseases..etiology..history of medicine
NB-01962 Elastase..temporal arteritis..etiology
NB-02542 Eye disorders..antigens..immunofluorescence..animal..human
NB-02546 Antigens..toxins..uveitis..rats
RH-00061 Ionizing radiation..naphthalenes..chlorides..sanitation
RH-00124 Soil..radiation fallout..radiation hazards
RH-00221 Photoreactivation..deoxyribonucleic acid..ultraviolet rays..in vitro
RH-00358 Gamma rays..radiation effects..derivatives..isolation
RH-00361 Lasers..radiation effects..mice..hamsters
RH-00369 Strontium 90..cesium 137..sedimentation..clays
WP-00005 Taste..odors..water pollution
WP-00026 Microbial culture..algae..sewage..dehydration..sterilization
WP-00133 Sludge..waste treatment..organic compounds
WP-00147 Growth, microorganisms..methodology..waste treatment..industrial wastes
WP-00688 Industrial wastes..metabolism..toxicology..stabilization ponds

MICROORGANISMS PRESERVATION

AI-01534 Bacteriophage..taxonomy..Vibrio cholerae..Pseudomonas aeruginosa..Azotobacter vinelandii
EF-00428 Escherichia coli..freezing
HD-00863 Trichomonas vaginalis..methodology

MICROPHTHALMIA

NB-03268 Visual pathways..histology..histochemistry..neurosecretion..rats

MICROPORE DIFFUSION CHAMBER TECHNIQUE

(Routine use not included below. Inquire re special compilation.)

AM-03835 Homotransplantation..autotransplantation
AM-08460 Transplantation immunology..thymus..hormones..isolation..mammals
CA-04788 Autotransplantation..homotransplantation..transplantation rejection..clinical study
CA-05485 Leukocytes..leukemia..normal cells..growth..cell differentiation..human..animals
CA-06460 Phase microscopy..sarcoma I..lymphocytes..macrophages
DE-01512 Bone resorption..implants..methodology

MICROPORE FILTERS

AM-03835 Instrumentation-methodology
AM-07574 Passive sensitization transfer factor..lymphatic tissue..extracts..transplantation rejection
CA-03695 Carcinogenesis
CA-05347 Mesoderm..embryonic induction..ectoderm
NB-04257 Regeneration..nerves..histochemistry..rats..cats

MICROPUNCTURE

AM-06806 Renal tubular transport..glomerulus
AM-08687 Gastric juice..secretory mechanisms..dogs
AM-08695 Renal failure..kidney function
AM-09275 Renal cortex..renal medulla..renal plasma clearance technique..water--electrolyte balance..rodents, desert
AM-09398 Amoeba..water--electrolyte balance
HE-02334 Renal tubules..mammal

MICRORADIOGRAPHY

(Routine use not included below. Inquire re special compilation.)

DE-01919 Morphology..teeth..biophysics..methodology

MICROSCOPY

See Dip cone microscopy
See Electron microscopy
See Fiber optics microscopy
See Field ion microscopy
See Fluorescence microscopy
See Flying spot microscopy
See Interference microscopy
See Micrography
See Phase microscopy
See Photomicrography
See Television microscopy
See Ultrasonic microscopy
See X-ray microscopy

MICROSOMES

See under Cell components

MICROSPHERES (PLASTIC)

See Plastic beads

MICROSPORIDIA

See under Protozoa

MICROSURGERY AND MICRODISSECTION

See also Cell components, Cell nucleus transplantation

HD-00659 Microdissection..glomerulus..renal tubules..kidney disorders
HE-03170 Ground substance..pulmonary artery..arterioles
HE-07707 Blood vessels shunts..blood vessels prosthesis..methodology..dogs..rabbits
HE-07973 Nephron..kidney disorders..fetus
HE-09166 Microdissection..methodology..heart shape..chick embryo
NB-01879 Sympathetic nervous system..human
NB-05721 Neurogenesis..embryonic motility..chick embryo
NB-05738 Peripheral nerves..neurosurgery..regeneration..dogs

MICROWAVE HEATING

CA-04860 Cancer chemotherapy..isolation-perfusion..methodology..dogs..clinical study
CA-06311 Extracorporeal circulation..sarcoma..hypothermia..squirrels

MICROWAVE RADIATION

GM-09495 Radiation effects..chick embryo..eye..testis disorders..rabbits

MICROWAVE SPECTROMETRY

GM-09719 Imines..derivatives..molecular structure..dipole moments
GM-10448 Molecular structure..chemical bonds..molecular vibrations..instrumentation
GM-11979 Instrumentation-methodology..molecular structure..halopropylenes..steric hindrance..nonbonded forces..conformations

MICTURITION

See Urination

MIDBRAIN

See Brain, Mesencephalon

MIDDLE EAR

See under Ear

MIDDLE EAR DISORDERS

See also Otitis media

NB-00969 Effusions..carbohydrates..metabolism..dogs
NB-02806 Binaural hearing..bone conduction..psychophysics
NB-03339 Deafness..temporal bone..histology..animals..human
NB-04720 Ear surgery..methodology..cats..monkeys
NB-05883 Vibration perception..bone conduction hearing..clinical study

MIDDLE EAST

See under Geographical sites

MIDGES

See also Mosquitoes

AI-00771 Vectors..eastern encephalitis..vesicular stomatitis virus
AI-02253 Arthropod-borne viruses unspecified..vectors..arthropod rearing
AI-04098 Chironomidae..species..ecology, animal..Florida
AI-04107 Aquatic insects..insects control..fish..ecology, animal
GM-12322 Ecology, animal..population dynamics, animal..life cycle..arthropod rearing..Culicoides..Florida
WP-00209 Tendipedidae..water pollution..ecology, animal..insects control..leeches..Sporozoa
WP-00468 Chironomidae..United States, Midwest..Europe..taxonomy

MIGRAINE

See under Headache

MIGRANTS (SOCIOLOGICAL)

Contr. CA-63-558 Japanese..Hawaii..epidemiology..cancer
Contr. CA-64-10 Japanese..United States..carcinogenesis
Contr. CA-64-499 Norwegians..epidemiology..cancer..cardiovascular disorders
CH-00042 Urban areas..behavioral adjustment..values..Mexican--Americans..Negroes
CH-00049 Community..role..social integration..Arizona
CH-00102 Medical services..community service..medical economics
DE-01729 American Indians..dentition
GM-12872 New York..epidemiology..sarcoidosis..tuberculosis
MH-03471 Urban areas..behavior..mental health..cooperative study
MH-05375 Mental disorders..hospitals admissions..New York
MH-06599 Community..mental disorders..hospitals admissions..mental hospitals
MH-07895 Japanese..Brazil..social adjustment
MH-08106 Ethnic groups..Ashkenazic Jews..language..communication..socioculture
MH-08316 Americans..social adjustment..socioculture..Spain..Sweden
MH-08602 Japanese..social adjustment..socioculture..Japan..interviews
MH-08997 Men..urban areas..socioculture..family..rural areas..India
MH-09208 Social adjustment..success--failure..survey..interviews..Colorado..Denver
MH-10095 Social adjustment..Japanese..colonization..Bolivia
MH-10159 Bajau sea nomads..socioculture..Borneo
MH-10970 Whites..children..learning..cognition..psychometrics
MH-11112 Japanese--Americans..mental disorders..social adjustment..travel..interviews
MH-11139 Social adjustment..social mobility..social change..motivation..urban areas
MH-11193 Chinese..Malaysia..social organization..family..religion
MH-11353 American Indians..South Dakota..urban areas..social adjustment
MH-11366 Social change..rural areas..Basque..Spain
MH-11502 Japanese--Americans..self--concept..language..interviews
OM-01527 Emotional disturbance..mental disorders..social service..interviews..Travelers Aid Society
OM-01942 Navajo..urban areas..Colorado..social adjustment..success--failure..interviews

MIGRATORY ANIMALS

AI-06078 Birds..Panama
AI-06103 Birds..epizootiology..Japanese B encephalitis virus..disease transmission..Korea
AI-06248 Birds..herons..epizootiology..arthropod-borne viruses..Mexico
AM-06798 Seasonal variation..fats..metabolism..obesity..birds..buntings
CC-00079 Birds..Florida..Population dynamics, animal..seasonal variation
GM-10402 Birds..cold..environment..physiology..research programs
HD-01164 Life cycle..endocrine glands..seasonal variation..salamanders
HE-08294 Birds..lipids
NB-02588 Visual pigments..physiology..environment..hormones..salmon..trout
NB-03241 Homing..sun orientation
RH-00246 Radiation effects..x--rays..life cycle..sea water..osmotic pressure..salmonids

MILITARY PERSONNEL

Contr. CA-64-44 T.O.23 Army veterans..epidemiology..cancer..etiology

MILK

See also Breast feeding
See also Dairy products
See also Lactalbumins
See also Pasteurization
AI-03348 Cattle..hypersensitivity..death..infant human
AI-03484 Proteins..comparative study..phylogeny..genetic strains..reaction sites
AI-04535 Globulins..isolation..virus inhibitors..human
AI-05009 Virus inhibitors..milk factor..isolation-purification..chemical structure--biological activity
AI-05553 Gamma globulinl,transfer..monkeys..rats
AI-06033 Screening..antibodies..immunological tests..experimental pathology..brucellosis..cattle
AM-00182 Proteins..etiology..serum proteins..hypochromic anemia..infant human
AM-00475 Calcium..urinary calculi
AM-02605 Pregastric esterase..hydrolysis..triglycerides
AM-03619 Pyridoxine..chemical structure
AM-04525 Toxins..Crotalaria..goats
AM-05000 Food processing..hypochromic anemia..malabsorption syndrome..therapy evaluation..infant human
AM-07259 Antigen--antibody reactions..malabsorption syndromes..clinical study
AM-09310 Oligosaccharides..biosynthesis..intermediates
CA-03679 Ultracentrifugation..mammary tumor agent..tissue culture
CA-05791 Oncogenic viruses..disease transmission..maternal-fetal..mice
DE-01438 Sodium phosphate..diet..dental caries..tooth germ
EF-00003 Antibiotics..food contamination..methodology
EF-00094 Food preservation..food processing..proteins denaturation
EF-00134 Staphylococcus aureus..heat lability
EF-00161 Culture media..Clostridium botulinum..growth, microorganisms..toxins..temperature
EF-00180 Spores..growth, microorganisms..heat..public health
EF-00205 Food processing..heat lability..proteins denaturation
EF-00206 Casein..fractionation..lipases..specificity..physical chemistry
EF-00284 Vitamin B12..binding..proteins
EF-00302 Proteins..biosynthesis..amino acid..rumen..cattle
EF-00370 Cattle..mastitis..screening..diagnostic tests..methodology
EF-00378 Bacteria..spores..heat..sterilization
EF-00424 Lipases..isolation-purification..food quality
EF-00459 Sterilization..heat lability..hydrogen peroxide..cheese..flavor..bacteria
EF-00481 Food contamination..drugs..diffusion..plasma..proteins..binding
EF-00529 Proteins..non-micellular proteins..binding..calcium..magnesium..physical chemistry..cattle
EF-00532 Heat..flavor..fractionation..isolation-purification
EF-00602 Lipids..ionizing radiation..derivatives..isolation..food preservation
EF-00615 Proteins..food gums..reaction mechanisms..isolation..methodology
EF-00627 Insecticides residue..pesticides..metabolism..cattle..rats
EF-00748 Food processing..stabilizers..proteins..lipids..lipoproteins
EF-00756 Coagulation..rennin..related compounds..enzymes..isolation..microorganisms
ES-00054 DDT..cattle..goats..toxicology..research programs
GM-08183 Biochemistry..nutrition..lactation
HD-00122 Transferrin..human..biochemistry
HD-00381 Human..cattle..premature infants
HD-00421 Human..lipopolysaccharides..isolation-purification..immunity..Staphylococcus aureus..mice
HD-00501 Proteins..immunofluorescence..sudden death..infants, human
HD-00735 Proteins..antigens..hypersensitivity..children..clinical study
HD-00858 Lysozyme..isolation--purification..chemical structure--biological activity..immunity..antibiotics..reaction mechanisms..human..cattle
HD-01892 Hypersensitivity..diagnostic tests..in vitro..methodology..infant human..clinical study
HE-03632 Fatty acids..metabolism..gas chromatography
HE-07216 Diet..hypercholesteremia..mice
HE-07827 Perioxidases..chemical structure--biological activity
RH-00030 Radiation fallout..cesium 137..geophysics..whole body radiation..radioassay..human

MILK EJECTION REFLEX

See also Oxytocin
AM-03637 Mammary glands..lactation..estrogens..rats
NB-00847 Brain..autonomic nervous system..electrophysiology

MILK SICKNESS DISEASE (APLOPAPPUS)

See Aplopappus heterophyllus poisoning

MILK VETCHES

See Astragalus (bot.)

MILTOWN

See Meprobamate

MIMOSINE

GM-10043 Biosynthesis..medicinal plants

MINERALOCORTICOIDS

AM-05643 Body water..blood volume..plasma..adrenalectomy..dogs
AM-06988 Bioassay..renin..angiotensin..amphibians
AM-09027 Urinary oxygen tension..diagnostic tests..kidney disorders..clinical study..dogs
CA-02356 Neoplasms..metastasis..mice
HE-05946 Adrenalectomy..glomerulus..electron microscopy

MINERALS

AI-01219 Culture media..biosynthesis..glutamates..alanine..Cephalosporium
AI-05810 Clays..soilborne microbes..population dynamics (microorganisms)..plants diseases..physical chemistry
AM-01191 Metabolism
AM-02641 Bone density..tensile strength..electron microscopy..microradiography
AM-03345 Bone density..instrumentation..animal..human
AM-04295 Biosynthesis..glucocorticoids..ACTH
AM-04740 Metabolism..interrelationships
AM-05572 Metabolism..aging..clinical study
AM-06205 Growth..bone..parathyroid glands..tissue culture
AM-06215 Growth factors..purified diet..nutrition..intestinal fistula..enterobacteria..rabbits
AM-06375 Tissue..calcification..molecular biology..research programs
AM-07451 Nutrition..metabolism..clinical study..research programs
AM-07461 Spine..instrumentation-methodology..radiography..autopsy..bone density..clinical study
AM-07530 Culture media..growth (microorganisms)..Streptococcus faecalis
AM-08226 Bone..autopsy..osteoporosis..osteomalacia..human
AM-08392 Metabolism..pregnancy..lactation..veterinary medicine..cattle
AM-08437 Crystallization..collagen..biological models..calcium phosphate..nucleation (of crystals)
AM-08662 Phospholipids..metabolism..rats
AM-08978 Bone..metabolism..femur..isolation--perfusion..rats
AM-08995 Crystallization..experimental..urinary calculi..rats
AM-09014 Metabolism..glucocorticoids..osteoporosis..etiology..clinical study
AM-09759 Proteins..metabolism
DE-00159 Enamel..dental caries..crystallography
DE-00473 Skeleton..calcification..invertebrates
DE-00572 Crystallography..tissue..calcium phosphate..solubility
DE-01411 Teeth..bone..dental calculus
DE-01466 Bond formation..hydrogen bond..teeth..infrared spectrometry
DE-01636 Bone..x--ray diffraction
DE-01945 Apatites..metabolism..crystallography..bone disorders..aging..research programs
DE-01959 Calcification..teeth..bone..apatites..trace elements..substitution reactions
DE-01960 Teeth..apatites..solubility..reaction rates..ph stat..in vitro
DE-02189 Calcification..tissue..bone..electrophysiology
EF-00113 Growth (microorganisms)..food processing..poultry
HD-00727 Placental transfer..metabolism..guinea pigs
NB-01943 Trace elements..urine..nervous system disorders..mental disorders..clinical study
NB-04700 Metabolism..osmotic pressure..body fluids..hypernatremia..infectious diseases..clinical study..rats
RH-00124 Membrane permeability and transport..plants
RH-00322 Heavy metals..radioisotopes..radiation hazards..radioactive wastes..water pollution
WP-00147 Industrial wastes..microorganisms..waste treatment
WP-00379 Acid..industrial wastes..inland fresh waters..ecology
WP-00399 Molecular structure..x-ray diffraction..adsorption
WP-00611 Adsorption..surface active agents..detergents..benzene sulfonates..water, ground..water pollution..water supply

MINK

AM-08210 Hair..pigments..hypochromic anemia..iron..diet..fish

MINK DISEASE (ALEUTIAN)

See Aleutian mink disease

MINKOWSKI-CHAUFFARD SYNDROME

See Jaundice; Hemolytic jaundice, hereditary

MINNESOTA MULTIPHASIC PERSONALITY INVENTORY
See MMPI

MIRAMYCIN
See Antibiotics, miramycin

MISCARRIAGE
See Pregnancy, Abortion

MISSED ABORTION
See under Pregnancy

MITES
See also Acaricides
AI-00616 Taxonomy..birds
AI-01611 Moths..host-parasite..population dynamics, animal
AI-02487 Disease transmission..population dynamics, animal..cytology..morphology..sex determination..behavior
AI-02770 Biological control..houseflies..radiolabeled..ecology, animal
AI-02887 Ectozoic parasites..fleas..rats..insects control..typhus
AI-03407 Trombicula..Acarina..life cycle..ecology, animal..morphology
AI-03498 Slaughterhouse..disease transmission..enterobacteria..isolation..rats
AI-03499 Oribatid mites..taxonomy..documentation systems
AI-03793 Ecology, animal..life cycle..taxonomy..host--parasite..vectors..cooperative study..Pacific Islands..Malaysia
AI-03821 Toxicology..insecticides..reproduction..species..rats
AI-04693 Taxonomy..Central Africa..host-parasite..beetles
AI-04870 Species..morphology..specificity..mange..human..animal
AI-04910 Acarapis..life cycle..morphology..parasitic diseases..bees
AI-05569 Tetranychus telarius..host-parasite..cotton..population dynamics (animal)
AI-05657 Host--parasite..bacteria..alkali bees..disease transmission..life cycle..physiology
EF-00454 Parasites..houseflies..biological control..insecticides
GM-12265 Insecticides resistance..carbohydrates..metabolism..genetics..photosensitivity
GM-12321 Taxonomy..population dynamics, animal..host--parasite..disease transmission..United States

MITHRAMYCIN
See Antibiotics, mithramycin

MITOCHONDRIA
See under Cell components

MITOCHONDRIAL MEMBRANE
See under Cell components

MITOGENIC FACTOR, PHYTOHEMAGGLUTININ
CA-06513 Biophysics..biochemistry..leukocytes..cell culture
HD-00549 Leukocytes..chromosomes
HD-01313 Cell division..leukocytes..cell culture..human
HE-08081 Beans..cell division..lymphocytes..peripheral vascular system..isolation--purification

MITOMYCIN
See Antibiotics, mitomycin
See Antibiotics, mitomycin C

MITOSIS
See under Cell division

MITOTIC APPARATUS
See under Cell division

MITOTIC SPINDLE
See under Cell division

MITRAL INSUFFICIENCY
See under Valvular heart disorders

MITRAL STENOSIS
See under Valvular heart disorders

MITRAL VALVE
See under Heart valves

MIYAGEWANELLA
See Bedsonia

MK 135
See Benzmalecene

MMPI
See also Psychometrics
AI-06188 Diagnostic tests..skin tests..hypersensitivity..clinical study
DH-00020 Prediction..emotional reactions..dentures
MH-04075 Social desirability..acquiescence..response
MH-06947 Computer programming..personality..hospitals patients..medical records
MH-07585 Deviant behavior..tranquilizers..anticonvulsants..therapy evaluation..young adults..adolescence
MH-07926 Sensory deprivation..sensory mechanisms..anxiety..personality..human
MH-08160 Training..judgment..decision--making..psychologists
MH-08533 Personality..children..adolescence..psychiatric patients..reliability
MH-10900 Personality..anxiety..expectancy..performance..hypnosis
MH-10987 Maturity..personality..young adults..socioculture..universities
MH-11103 Pregnancy..biomathematics..statistics..computer analysis
MH-11398 Personality..genotypes..family..parent--child..computer analysis
MH-11739 Young adults..interviews..psychologists..clergy..social psychology

MODELS
See Biological models
See Enzyme models
See Mathematical models
See Membrane models
See Peptide templates
See Phantom models

MOLDS
See under Fungi

MOLE (INVASIVE)
See Chorioadenoma

MOLE, SKIN
See Nevus, pigmented

MOLECULAR ASYMMETRY
AM-09400 Flavobacterium..biosynthesis..carotenoids
CA-05561 Metal complexes..synthesis..chemical structure--biological activity
GM-04584 Hydrolysis..stereochemistry
GM-05248 Stereochemistry..reduction..enzymes..yeasts
GM-10664 Optically active metal catalysts..surface properties..reaction sites..adsorption
GM-12640 Polymers..synthesis..methodology..racemization..resolution

MOLECULAR BIOLOGY*
*(Includes only documents which could not be indexed by specific terms.)
AM-06006 Proteins..nucleic acids..research programs
AM-06375 Skeleton..research programs
CA-02809 Genetics..nucleic acids..proteins..biosynthesis..conferences
CA-06519 Radiation effects..research programs
FR-00031 Clinical research centers
GM-10211 Biophysics..neurophysiology..research programs
GM-10890 Chemical structure--biological activity..photoconduction..communication theory..mental processes..research programs
GM-11603 Cytoplasm..genetics..molecular films..membrane permeability and transport..enzymes..research programs
GM-12054 Cell components..intermolecular biology
GM-12847 Mitochondrial membrane..molecular energy levels..molecular structure..stiochiometry..research programs
HE-07297 Metal chelates..research programs

MOLECULAR CONDENSATIONS
AI-04267 Deoxyribonucleic acid..bacteriophage..morphology
AM-02398 Synthesis..N-acetylglycine..fructose..sorbose..bond formation..polyfunctional catalysts
AM-06954 Biosynthesis..leucine..lysine..microorganisms
AM-06996 Biosynthesis..enzymes..isolation-purification..pseudouridine..uridine..3,5-diribosyluracil
AP-00421 Coalescence..aerosols..instrumentation--methodology
CA-04104 Synthesis..purine analogs..pyrimidine analogs..nucleosides analogs
CA-05781 Pyrimidines..triazines..oxazines..pyridazines..synthesis..antineoplastic agents
CA-06620 Reissert compounds..reaction mechanisms..synthesis..heterocyclic compounds
GM-06242 Acetyl--coenzyme A..malonyl--coenzyme A..fatty acids..biosynthesis
GM-08761 Sterochemistry
HE-02970 Thioesters..amino acid esters..peptides
MH-08787 Nitrogen..sulfur..oxygen..heterocyclic compounds..chemical structure--biological activity
NB-04127 Succinic semialdehyde thiamine pyrophosphate..aldehydes..biochemistry
NB-05884 Synthesis..bicyclo--octanes..derivatives..hydantoins

MOLECULAR ENERGY LEVELS
See also Chemical bonds
See also Electronic spectra
See also Molecular vibrations
See also Spectrometry
AM-02992 Ion exchange..hemoglobin..human
CA-04114 Polar molecules..sulfides..carcinogenesis
CA-07993 Chemical bonds..molecular orbitals..azanaphthalenes..heterocyclic compounds..hydrocarbons
GM-11815 Potentials..molecular rotation..hydrogen bond..theory..far infrared spectrometry
GM-12512 Selenium..aromatic compounds..electrochemistry..oxidation--reduction..nonaqueous solvents
GM-12847 Mitochondrial membrane..proteins contraction..enzymes..stoichiometry..molecular biology..research programs
GM-13253 Energy transfer..molecular collisions..reaction rates..computer programming
RH-00302 Triplet state..molecular structure..radiation effects..lasers..photochemistry

MOLECULAR FILMS
See also Polymers

GM-10523 Metal..semiconductors..organic compounds..Hall effect..electrical conductance
GM-11603 Macromolecules..membrane permeability and transport..electron microscopy ..molecular biology..research programs
GM-12368 Surface properties..instrumentation--methodology..proteins..lipids.. solutions
WP-00450 Oxygenation..water..sewage treatment.. sanitary engineering

Monomolecular films

DE-02111 Chemical bonds..dental materials.. dental surgery..research programs
GM-04736 Serum albumin..molecular weight
GM-08815 Proteins..enzymes..surface properties..recording ellipsometer
GM-10101 Lipids..phospholipids..membrane permeability..physical chemistry
GM-10158 Triglycerides..surface properties.. radioassay..radiolabeled carbon ..paper chromatography..gas chromatography
GM-10856 Physical chemistry..chlorophyll.. surface properties
GM-11730 Soret zone plates
GM-12275 Pigments..proteins..photosynthesis.. physical chemistry..methodology ..spectrometry
GM-12886 Phenothiazines..derivatives.. surface properties..membrane permeability and transport.. membrane models
HD-01249 Mucopolysaccharides..polymers.. water..binding
NB-03322 Lipids..drugs..physical chemistry ..membrane permeability and transport
NB-03812 Lipids..nervous system
NB-05310 Adsorption..potentials..odors..vapors ..in vitro
WP-00323 Water supply..interfacial turbulence.. mass transfer
WP-00601 Diffusion..interphase transfer.. reaction rates..reaction mechanisms..physical chemistry
WP-00652 Gases..diffusion..water supply ..sanitary engineering

MOLECULAR FRICTIONAL PROPERTIES

See also Viscosity
AM-08894 Synovial fluid..knee..rabbits

MOLECULAR MONOLAYERS

See Molecular films, Monomolecular films

MOLECULAR ORBITALS

See also Chemical bonds
See also Singlet state
See also Triplet state
AM-08534 Porphins..derivatives..electronic spectra
CA-07016 Chemical bonds..molecular structure ..metal complexes
CA-07993 Molecular energy levels..hydrocarbons ..heterocyclic compounds..azanaphthalenes
GM-09202 Biophysics..molecular structure.. polynucleotides..purine.. pyrimidine
GM-10242 Theory..electronic spectra..helical structure
GM-11531 Conjugates..electronic spectra.. triplet state..theory..computer analysis..organic compounds ..biochemistry
GM-11644 Optical rotatory dispersion..electronic spectra..triplet state ..dipole moments
GM-11752 Pyrimidine..molecular complexes
GM-12297 Electron transport..polyanions.. alkali metals..organic compounds ..theory
GM-12468 Chemical bonds..molecular structure ..conjugated acetylenes.. nuclear magnetic resonance.. natural products
GM-12855 Hydrocarbons..cyclic compounds.. acid--base equilibrium

MOLECULAR POLARITY

See Polar molecules

MOLECULAR REARRANGEMENT

See also Isomers
See also Lossen rearrangement
AI-01111 2-Isopropylmalic acid..3-isopropylmalic acid..hydrogen transfer.. reaction mechanisms
AI-04965 Synthesis..sesquiterpenes..lactones ..vetivone
AI-04967 Amino acid sequence..antibodies.. reversible denaturation.. specificity..antibody combining sites
AI-04983 Antibodies..chemical structure-- biological activity..antibody combining sites..specificity.. anamnestic reaction
AI-04985 gamma Globulin..antigen--antibody reactions..skin sensitizing antibody..molecular structure
AI-05722 Bacteriophage T2..deoxyribonucleic acid..nucleic acids inhibitors ..deoxyribonucleic acid replication
AI-05818 Nucleic acids..viruses..chemical structure--biological activity ..virulence, microorganisms.. functional groups
AM-03439 Steroids..trimethylsteroids..triterpenes.. chemical structure
AM-06420 Radiation effects..nucleoproteins.. intermediates..energy transfer
AM-06782 Sulfur..nitrogen..synthesis..carbohydrates analogs..glycosides
AM-06834 Synthesis..azasteroids..ketosteroids ..methodology
AM-06870 Enzymes..enzyme mechanisms
AM-06934 Biosynthesis..valine..isoleucine.. microorganisms
AM-07002 Lactic dehydrogenase..isoenzymes.. animal
AM-07505 Vicinal shifts..steroids..triterpenes..stereochemistry
AM-07520 Photochemistry..organic compounds.. unsaturated compounds..reaction mechanisms
AM-07734 Reaction mechanisms..metal chelates.. amine..Schiff bases..molecular structure..kinetics
AM-07771 Temperature..valence..synthesis.. dihydropyridines..conformations
AM-07777 Gulonolactone oxidase..gulonolactone dehydrogenase..enzyme mechanisms..microsomes..liver.. rats
AM-07873 Glycogen phosphorylase..UDP glucose: α-1,4-glucan α-4-glycosyltransferase..phosphorylation.. enzyme mechanisms..ATP:phosphorylase phosphotransferase.. animal
AM-08797 Molecular structure..hemoglobin.. antigenic structure..reaction sites..antigen--antibody reactions..immunochemistry
AM-08848 Adenosine triphosphatase..coupling factor 1..chemical structure--biological activity..functional groups
AM-09250 Molecular alteration..methodology.. phosphorylation..imidazoles.. insulin..chemical structure--biological activity
AP-00349 Carbenes..energy transfer..reaction mechanisms
CA-03870 Nucleosides..halogenation.. hydrolysis
CA-04536 Sultones..sulfones..organic chemistry
CA-04663 Steroids..synthesis..chemical structure--biological activity.. antineoplastic agents
CA-05561 Metal complexes..synthesis..molecular asymmetry..chemical structure-- biological activity
CA-06850 Deoxyribonucleic acid..quantum mechanics..carcinogenesis
GM-07764 Phosphonic esters..hydrolysis
GM-07861 Photochemistry..isomers..steroids
GM-08797 Heterocyclic compounds..synthesis
GM-10067 Adenylosuccinate lyase..heterokaryons..Neurospora crassa.. alleles..complementation
GM-10367 Conformations..cyclic compounds.. phosphites..phosphonites
GM-10890 Molecular biology..research programs
GM-11013 2,2',4,4',6,6'-Hexamethyl-4,4'-bi-4H-pyran..hydrolysis..derivatives.. chemical structure--biological activity..functional groups
GM-11620 Synthesis..amine
GM-11759 Virus replication..deoxyribonucleic acid.. coliphage..histochemistry..electron microscopy
GM-11765 Lactates..racemization..Clostridium butyricum
GM-11921 Proteins..aqueous solutions.. mechanical pressure..conformation ..high pressure techniques
GM-12042 Peptides..proteins..biosynthesis.. synchronous cell division..algae
GM-12139 Dibenzobicyclooctadienes..9,10-dihydroanthracenes..stereochemistry..synthesis..cyclic compounds
GM-12296 Intramolecular interaction..organic compounds..carboxylic acids.. derivatives..N--bromosuccinimide
GM-12306 Intramolecular interactions..intermediates..flavins..pyridines.. dimers..synthesis
GM-12415 Nuclear magnetic resonance..α--haloketones..α--fluoroketones.. rotational equilibria..rotational isomerism
GM-12519 Nucleoside : orthophosphate ribosyltransferase..enzyme inhibitors ..x--rays..whole body radiation ..rats
GM-12589 Nucleic acids denaturation..bond cleavage..binding..dyes..physical chemistry..deoxyribonucleic acid
GM-12672 Photochemistry..ketenes..synthesis.. methodology
GM-12731 Hydrocarbons..chlorinated hydrocarbons..polycyclic compounds.. cage structure..bridgehead reactivity
GM-12860 Biogenesis..sesquiterpenes..intermediates..functional groups.. molecular structure..synthesis
GM-12888 Fructose 1,6--diphosphatase.. metabolism..liver..Escherichia coli
GM-12971 Racemization..alkalies..amino acids.. ribonuclease..pepsin
GM-13183 Laboratory facilities..nuclear magnetic resonance
HE-01713 Piperidines..chemical structure-biological activity..synthesis
HE-07503 Alkaloids..biosynthesis
HE-08345 Isoenzymes..lactate dehydrogenase.. chemical structure--biological activity..starch gel electrophoresis
NB-02340 Rhodopsin..electroretinography
OH-00124 Trichloroethylene..metabolism.. reaction mechanisms..tissue.. mammal..in vitro

MOLECULAR SHAPE

AI-05721 Ribonucleic acid..reoviruses..time course synthesis..chemical structure--biological activity ..polysomes..density-gradient ultracentrifugation
AM-02493 Proteins..nucleic acids..ultracentrifugation..membrane permeability
CA-02171 Electron microscopy..fibrinogen.. viruses..proteins..nucleic acids ..nucleoproteins
CA-06824 Macromolecules..lipoproteins.. crystalloids..cellophane strip technique
GM-06276 Myosin..phosphates..water..biochemistry..reaction sites
GM-08114 Molecular structure..gelatin
GM-10078 Deoxyribonucleic acid..solutions ..polyelectrolytes..computer
GM-10090 Cyclic compounds..conformations.. synthesis
GM-10831 Globular proteins..surface properties ..methodology

(contd)

MOLECULAR SHAPE (CONTD)

GM-11573 Urease..diffusion..ultracentrifugation
GM-11759 Deoxyribonucleic acid..conjugation..virus replication..Escherichia coli..coliphage..electron microscopy
GM-11916 Deoxyribonucleic acid..physical chemistry
GM-11932 Mathematical models..biomathematics..theory..molecular structure..molecular biology
GM-12116 Macromolecules..model systems..viscoelasticity..dilute solutions..theory
GM-12556 Proteins..serum albumin..myoglobin..ethanol..urea..physical chemistry
GM-12569 Enzymes complexes..viruses..instrumentation--methodology
GM-12731 Hydrocarbons..chlorinated hydrocarbons..polycyclic compounds..cage structure..bridgehead reactivity
HE-07451 Hemoglobin..oxyhemoglobin..human..lamprey
HE-08555 Sympatholytic agents..sympathomimetic agents..synthesis..adrenergic receptors
NB-04935 Retinal rods..retinal cones..eye..microspectrophotometry
NB-05253 Ribonucleic acid..retina..cell differentiation..photography..densitometry

MOLECULAR SIEVES

See also Fractionation
AP-00246 Adsorption..gases..kinetics..counter--current fractionation..instrumentation--methodology

MOLECULAR SIZE

See also Molecular weight
See also Molecules, Macromolecules
AI-04873 Mucoproteins..urinary tract..fractionation..isolation-purification..molecular structure
AI-05664 Bacillus anthracis..polypeptides..antigen-antibody reactions
AI-06768 Peptides..biosynthesis..chloramphenicol..reaction mechanisms..cell--free..Escherichia coli
AM-07002 Lactic dehydrogenase..isoenzymes..animal
AM-07172 Fats..globulins..nephelometry..instrumentation
AM-07831 Organic compounds..non-electrolytes..membrane permeability..kidney function..dogs..rats
GM-09767 Gamma globulin
GM-10078 Deoxyribonucleic acid..solutions..polyelectrolytes..computer
GM-11307 Carbonic anhydrase..alcohol dehydrogenase..metal complexes..reaction sites..binding..mathematical model..x-ray diffraction
GM-11916 Deoxyribonucleic acid..physical chemistry
GM-12371 Ribosomes..soluble ribonucleic acid..proteins..biosynthesis..inhibition..streptomycin..chlormaphenicol
GM-12831 Micelle formation (chemistry)..phospholipids..mitochondria..oxidative phosphorylation
HD-01031 Proteins..gamma globulin 19S..placental transfer..rabbits..mice
HE-07585 Gamma globulin..fractionation..antibodies
HE-09418 Isolation--purification..chemical structure--biological activity..fibrin
HE-09544 Muscle proteins..isolation--purification..chemical structure--biological activity
HE-09594 Drugs..binding..clinical study..dogs

MOLECULAR STRUCTURE

See also Amino acid sequence
See also Chemical structure
See also Molecular asymmetry
See also Molecular shape
See also Neutron diffraction
See also Sugar sequence
See also X-ray scattering
AI-00251 Dimorphism..fungi..nutrition
AI-00634 Proteins..nucleic acids..tobacco mosaic virus
AI-01354 Histamine..antihistamines
AI-01466 Macromolecules..solutions..electron microscopy..x-ray structure analysis
AI-01473 Hydrogen bond..lysozyme..ribonucleases..insulin..physical chemistry..biochemistry
AI-01659 Aminopolysaccharides..cell wall..Gram-negative bacteria
AI-01763 Enzymes..antibodies..proteins
AI-01865 Macroglobulins..antibodies
AI-02241 Polyenes..antibiotics
AI-02792 Virus capsid..bacteriophage
AI-03148 Proteins..nucleic acids..ribonucleic aicid..potato virus X
AI-03233 Bacteriophage..deoxyribonucleic acid..density gradient ultracentrifugation..column chromatography
AI-03242 Pili..bacteria..proteins..x-ray diffraction..electron microscopy..biophysics
AI-03320 Antigen VI..reaction sites..bacteriophage
AI-03400 Viruses..electron microscopy..proteins..peptides..polynucleotides..nucleic acids..interrelationships
AI-03514 Proteins..antigens
AI-03620 Deoxyribonucleic acid..adenoviruses
AI-04044 Bluetongue virus..arthropod--borne viruses..African horsesickness virus..West Nile virus..Rift Valley fever virus
AI-04181 Genes..proteins..mutations
AI-04322 Turnip yellow mosaic virus..cucumber mosaic virus..ribonucleic acid
AI-04501 Poly--β--hydroxybutyric acid..polymers..bacteria..enzymes..biosynthesis
AI-04740 Episomes..transduction..drugs resistance..Shigella
AI-04769 Antibiotics..derivatives..cyclopropene carboxylic acids..tetrin..mass spectrometry
AI-04777 Cell wall..Streptococcus group A..polysaccharides..mucopeptides
AI-04832 Tomato spotted wilt virus..hybrids..proteins..nucleic acids
AI-04873 Mucoproteins..urine..virus inhibitors..molecular size..isolation-purification..fractionation
AI-04913 Pox viruses..proteins..deoxyribonucleic acid..column chromatography..electrophoresis
AI-04985 gamma Globulin..antigen--antibody reactions..molecular rearrangement..skin sensitizing antibody
AI-05042 Antibody combining sites..complement. antigen--antibody reactions..immunofluorescence
AI-05090 Mucopeptides..cell wall..Micrococcus lysodeikticus..Staphylococcus aureus..Escherichia coli
AI-05152 Deoxyribonucleic acid..functional groups..cell differentiation..nucleic acids denaturation..deamination..ultrasonics..Aspergillus niger
AI-05160 Deoxyribonucleic acid..transformation..Bacillus subtilis
AI-05388 Deoxyribonucleic acid..recombination..genome..transformation..Diplococcus pneumoniae
AI-05397 Putrescine..spermidine..spermine..bacteria
AI-05409 Tetracycline..metal chelates..functional groups..electron charge distribution..chemical structure--biological activity
AI-05566 Tobacco mosaic virus..nucleic acids..subunits..binding..magnesium..calcium
AI-05696 Nucleoside phosphates..polysaccharides..biosynthesis..Aerobacter aerogenes
AI-05731 Subunits..polymerization..deoxyribonucleic acid..virus replication..adenoviruses
AI-05990 Proteins..ribonucleic acid..deoxyribonucleic acid..ultracentrifugation..bacteria..viruses
AI-06015 Lipoproteins..virus capsid..surface properties..vitamin A..Newcastle Disease Virus..influenza viruses
AI-06040 Antigens..antibodies..amino acid sequence..functional groups..immunochemistry..tobacco mosaic virus
AI-06045 Deoxyribonucleic acid..DNA phosphatase-exonuclease..isolation-purification..Escherichia coli
AI-06182 Gentamicin..antibiotic complex..fractionation..ion exchange chromatography..streptomycetes
AI-06210 Fatty acids..instrumentation--methodology..gas chromatography..infrared spectrometry..mycobacteria, atypical
AI-06230 Phenazines..stereochemistry..biosynthesis..Waksmania aerata..Pseudomonas iodina
AI-06247 Nucleotides..cell wall..Staphylococcus aureus
AI-06281 Gamma globulin 6.5S..functional groups..amino acid sequence..antibody specificity..rabbits
AI-06302 Cinnolinocinnolines..chemical structure--biological activity..instrumentation--methodology..nuclear magnetic resonance
AI-06303 Derivatives..ketolactones..methymycin..chemical structure--biological activity..methodology
AI-06310 Heat lability..ribosomes..ribonucleic acid..proteins..mesophiles..thermophiles
AI-06328 Fumagillin..actinospectacin..ristocetin A..antibiotics
AI-06354 Antibodies..amino acid sequence..antibody specificity..antigens..2,4--dinitrophenol..2,4,6--trinitrophenol..mice
AI-06472 Virus capsid..subunits..bacteriophage T
AI-06486 Functional groups..drugs receptors..serum proteins..binding..tetracycline
AI-06544 Gamma globulin..antibody combining sites..single cell analysis..spleen..lymph nodes..research programs
AI-06621 Actinophage..isolation--purification..chemical structure--biological activity
AI-06795 Concanavalin--A..reaction sites..electrophoresis..ion exchange chromatography..chemical structure--biological activity
AM-00535 Chymotrypsinogen B..chymotrypsin B..trypsin inhibitors
AM-00721 Hydrogen bond..deuterium oxide..deoxyribonucleic acid..biosynthesis..bone marrow
AM-00779 Collagen..Clostridium histolyticum..collagenase
AM-01107 Fractionation..non-dialyzable components..gastric juice..human
AM-01221 Cholecystokinin..enterogastrone..enterokinin..secretin
AM-01635 Proteins..biosynthesis..cell components
AM-01825 Chemical structure..amino acid..tropocollagen
AM-01845 Ribonucleotides..synthesis
AM-01855 Amino acid..acylphosphatase
AM-01940 Neurohypophyseal hormones
AM-02024 Amino acid..esterase..pancreas..swine
AM-02449 Pepsinogen
AM-02469 Amino acids..elastic tissue..skin diseases
AM-02493 Proteins..nucleic acids..ultracentrifugation..membrane permeability
AM-02528 Hemoglobin..phosphocreatine..crystallography
AM-02633 Muscle..x-ray diffraction
AM-02648 Instrumentation..polarization optics..spectrometry
AM-02734 Metal complexes ..ligands
AM-02809 Electron microscopy..collagen
AM-02830 Amino acid..feathers..keratins

AM-02956	Amino acids..hemoglobin..hemolytic anemia..genetics
AM-03067	Pituitary hormones..insulin
AM-03187	Heme--proteins..metal complexes
AM-03288	X--ray diffraction..adenosine diphosphate..adenosine triphosphate..guanosine monophosphate ..polyuridylic acid..cystine
AM-03412	Proteins..collagen..nucleic acids ..gelatin..ribonuclease
AM-03416	Cystine..peptides..electron donors
AM-03523	Glycine methylpherase
AM-03564	Connective tissue.. mucopolysaccharides.. glycoproteins..collagen
AM-03698	X-ray structure analysis
AM-03749	Mucopolysaccharides..intervertebral disks..age..sex difference ..human
AM-03942	Ribonucleases..isomorphs (crystals) ..x-ray diffraction
AM-04077	Methodology..oxytocin
AM-04195	Gamma globulin..fractionation.. proteins..thyroid gland..adrenal glands
AM-04346	Glycoproteins..isolation--purification
AM-04349	Actin..myosin..copolymers..collagen ..gelatin
AM-04762	Muscle proteins..myosin
AM-04769	Amino acid..β-methylcrotonyl coenzyme A carboxylase.. Pseudomonas..biotin
AM-04806	Skeletal muscle..antibodies.. electron microscopy
AM-04847	Amino acid..prothrombin..proteins.. physical chemistry
AM-04852	Glucagon..x--ray diffraction.. isomorphous substitution.. heavy metals..binding.. crystallography
AM-04975	Elastin..elastase
AM-05012	Hemoglobin..erythrocytes..cell age ..metabolic diseases..human
AM-05218	Intestinal absorption..fatty acids.. triglycerides..chain length.. jaundice..therapy evaluation
AM-05226	Proteins..deoxyribonucleic acid.. Mycoplasma..molecular biology
AM-05338	Mucoproteins..electrophoresis..ultracentrifugation..optical rotation ..viscosity
AM-05680	Polymers..collagen..collagen diseases
AM-05740	Myosin..reaction sites..enzyme mechanisms..adenosine triphosphatase..physical chemistry
AM-05821	Collagen
AM-05851	Radiation effects..ribonucleases ..proteins..isolation-purification..chemical bonds
AM-05867	Collagen
AM-05924	Keratins..nails..epidermis..hair ..tissue..mammal
AM-06005	Vitamin K
AM-06482	Proteins..disulfide bonds
AM-06519	Lysozyme..x-ray structure analysis ..amino acid
AM-06781	Papain..photo--oxidation..chemical structure--biological activity
AM-06878	Phlorizin
AM-06890	Isomers..proline..hydroxyproline..collagen..biosynthesis.. animal
AM-06895	Fatty acids..lipids..Choanephora cucurbitarum
AM-07140	Formyltetrahydrofolate ligase (ADP).. proteins..peptides..sulfhydryls inhibitors..proteases
AM-07203	Glucosephosphate isomerase.. DEAE cellulose chromatography.. electrophoresis
AM-07280	Tritium..androgens..estrogens
AM-07300	Synthesis..polypeptides..amino acid sequence..optical rotatory dispersion..infrared spectrometry
AM-07447	Quaternary ammonium compounds.. membrane permeability and transport ..erythrocytes..skeletal muscle.. in vitro
AM-07520	Photochemistry..organic compounds.. unsaturated compounds.. molecular rearrangement
AM-07534	Antibodies..biosynthesis..S--ethylcysteine..rabbits
AM-07535	Deoxyribonucleic acid..genetics ..bacteriophage lambda
AM-07635	A--band filaments..myosin..meromyosin.. electron microscopy..ultracentrifugation ..skeletal muscle
AM-07697	Elastin..fractionation..amino acid sequence..carbohydrates..chemical bonds..solutions..oxalic acid
AM-07719	Cyclopentane polyols..stereochemistry ..reaction mechanisms..metabolism ..microorganisms
AM-07734	β--Ketoenols..amine..metal chelates.. molecular rearrangement
AM-07853	Macromolecules..instrumentation-methodology..tritium..freeze-drying..hydrogen exchange.. physical chemistry
AM-08048	Lecithin..tissue respiration..oxidative phosphorylation..liver cells..human.. in vitro
AM-08124	Folic acid..folic acid coenzymes.. derivatives..isomers
AM-08232	Transition state..catalysts..enzymes substrate complex..nucleophilic reagents..enzymes models
AM-08303	Myosin..adenosine triphosphatase
AM-08376	Mucoproteins..derivatives..cartilage ..calcification..rats..cattle
AM-08377	Myoglobin..neuromuscular disorders.. zone electrophoresis..dermatomyositis..clinical study..dogs
AM-08390	Soluble ribonucleic acid..nucleotide sequence..functional groups..instrumentation--methodology
AM-08417	Infrared spectrometry..instrumentation--methodology.. mucopolysaccharides..mucoproteins..glycoproteins.. carbohydrates
AM-08464	Amino acid..polymers..synthesis.. chemical bonds
AM-08534	Porphins..derivatives..electronic spectra
AM-08609	Lactate dehydrogenases..isoenzymes.. spectrometry..density gradient ultracentrifugation..Escherichia coli
AM-08635	Heme--proteins..thermodynamics.. physical chemistry..human
AM-08660	High energy compounds..mitochondria ..oxidative phosphorylation
AM-08797	Hemoglobin..reaction sites.. antigen--antibody reactions.. antigenic structure..molecular rearrangement
AM-08845	Macromolecules..research programs
AM-08866	Proteins..chemical structure--biological activity..electrophoresis ..electron charge distribution
AM-08953	Methylmalonyl isomerase..citrate synthase
AM-09003	Steroids analogs..synthesis.. chemical structure--biological activity..pyrazines
AM-09085	5,6--Dimethylbenzimidazole cobamide.. corrin..x--ray diffraction.. crystallography
AM-09117	Phosphoenolpyruvate carboxylase.. amino acid sequence..column chromatography..electrophoresis.. ultraviolet spectrometry.. physical chemistry
AM-09186	Proteins..isolation--purification.. growth hormones..mice, C57/Fn
AM-09198	Thyroglobulin..sheep..cattle..human
AM-09299	Diabetes lipoatropic..insulin (resistance)tolerance..peptides ..urine..clinical study
AM-09306	Isolation--purification..classification..esterases..vegetables.. physical chemistry
AM-09313	Lipoate dehydrogenase..species specificity..Escherichia coli.. heart tissue..swine
AM-09337	Lipids..feces..fractionation..rats.. swine, miniature
AM-09355	Proteins..isolation--purification.. ion exchange and transport.. kidney..rats
AM-09468	Mucopolysaccharides..sugars.. gas chromatography..instrumentation--methodology
AM-09711	Reaction sites..collagen
AM-10010	Lipids..skin..human
CA-00994	Ribonucleic acid..deoxyribonucleic acid..histones
CA-01785	Serum albumin..gamma globulin.. myeloma globulins..macroglobulins
CA-01905	Bence-Jones protein..gamma globulin.. multiple myeloma
CA-01957	Muscle proteins..cytochemistry.. immunofluorescence..electron microscopy..muscle contraction
CA-02171	Electron microscopy..fibrinogen.. viruses..proteins..nucleic acids ..nucleoproteins
CA-02239	Telomycin
CA-02245	Viruses
CA-02248	Serum albumin..isomers.. proteins denaturation
CA-02289	Nucleic acids..chymotrypsin.. solubility..enzyme complexes ..ultracentrifugation..electron microscopy
CA-02803	Myeloma globulins..Bence-Jones protein..gamma globulin.. macroglobulins
CA-02951	Orosomucoids..glycopeptides..proteases
CA-03073	Electron charge distribution.. antineoplastic agents..proteins.. coenzyme..cell..biochemistry
CA-03265	Macromolecules..molecular charge.. foreign bodies..brain neoplasms ..radioisotopes..clinical study ..mice C57
CA-04186	Ribonucleic acid..deoxyribonucleic acid..unnatural nucleic acids.. x-ray diffraction..hydrogen bond ..purine nucleotides..pyrimidine nucleotides
CA-04216	Myoglobin
CA-04552	Deoxyribonucleic acid..spermatozoa ..birefringence..ultraviolet rays..polarization optics
CA-04696	Proteins..virus capsid..tobacco mosaic virus
CA-04859	Deoxyribonucleic acid..binding..dyes ..histones..bacteria
CA-04989	Proteins..nucleic acids.. London-Van der Waal's forces
CA-05178	Deoxyribonucleic acid..ribonucleic acid
CA-05246	Binding..carcinogens..azo compounds.. rats
CA-05544	Deoxyribonucleic acid..leukocytes.. leukemia..normal cells
CA-06066	Ribonucleoside--5'--pyrophosphates.. polymers
CA-06183	Steroids..chemical structure--biological activity
CA-06375	Cell types..neurons
CA-06850	Deoxyribonucleic acid..quantum mechanics..carcinogenesis
CA-07016	Metal complexes..chemical bonds.. electron donors
CA-07110	Bicyclic compounds..heterocyclic nitrogen mustards..synthesis
CA-07339	Tetrazolium salts..indoles..antineoplastic agents..enzymes substrate
CA-07806	Heterocyclic compounds..organophosphorus compounds..synthesis ..methodology..nuclear magnetic resonance
CA-07941	Macromolecules..blood cells.. carcinogenesis..leukemia.. lymphoma..research programs
CA-08152	Aromatic compounds..hydrocarbons.. carcinogens..electron charge distribution..electron donors
CA-08167	Electron charge distribution.. pi electron systems..polycyclic compounds..nuclear magnetic resonance..instrumentation--methodology
Contr. CA-65-1000	Alkylating agents..aerosols.. smoking

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MOLECULAR STRUCTURE (CONTD)

DE-01654 Radiolabeled calcium..radiolabeled phosphorus..cartilage..animal
DE-01931 Dental calculus..bone..chemical bonds ..hydrogen bond..infrared spectrometry..animal
DE-02061 Dental materials..alloys..x--ray diffraction..fluorescence spectrometry
DE-02135 Apatites..crystallography..metal complexes..Nowotny--phase.. physical chemistry
DE-02189 Bone..tissue..calcification.. research programs
ES-00087 Organophosphorus compounds.. insecticides..degradation.. soil pollution
GM-02154 Amino acid..FSH..LH
GM-03977 Ribosomes..cell nucleus..deoxyribonucleic acid..metabolism
GM-04617 Chymotrypsinogen..trypsinogen
GM-05143 Microsomes..ribonucleic acid
GM-05412 Crystallography..computer analysis.. macromolecules..biochemistry
GM-05472 Peptides..amino acid..mass spectrometry..gas chromatography
GM-05488 Myosin..actin..light scattering
GM-06196 Deoxyribonuclease..deoxyribonucleic acid
GM-06568 Lycorine..pilocarpine
GM-06635 Amino acid..sulfhydryls..binding.. lactic dehydrogenase
GM-06840 Pentacyclic triterpenes.. Styphnodendron
GM-06920 X-ray diffraction..alkaloids..gibberellin ..carboxypeptidase A..boron compounds
GM-06965 Tertiary structure..proteins..bacteriphage ØX174
GM-07076 Myosin..functional groups..sub-units ..biochemistry
GM-07191 Nucleic acids..mucolipids
GM-07581 Deoxyribonucleic acid
GM-07654 Nucleic acids..macromolecules.. ultraviolet spectrometry.. optical rotatory dispersion
GM-07917 Molecules..cyclodextrins..solutions association
GM-08114 Coacervation..gelatin..molecular shape
GM-08117 Enzymes..enzyme substrate complex.. chemical bonds
GM-08185 Hydrogen bond..pi bonds..hydrophobic bonds..purine.. pyrimidine..oligonucleotides
GM-08197 Serum albumin..ribonuclease.. enolase
GM-08222 Collagen..aging..chemical bonds.. polymers
GM-08264 Nucleosides (tides) bases..helical structure..bacteriophage T2.. ribonuclease..thermodynamics.. microcalorimetry
GM-08344 Metal chelates
GM-08348 Ethyleneimines..spirooxazine.. cyclooctenimine..azetidine.. x--ray diffraction
GM-08395 Organophosphates
GM-08525 Globular proteins..casein
GM-08894 Deoxyribonucleic acid..mutagens.. deoxyribonucleic acid replication..in vitro
GM-08966 ATP:AMP phosphotransferase.. oxidative phosphorylation
GM-08968 Nucleic acids..nucleotide sequence ..electron microscopy..instrumentation-methodology
GM-08974 Optical rotation..polymers
GM-09041 Mucolipids..tissue..mammal
GM-09042 Ribonucleic acid..proteins..biosynthesis..cell
GM-09202 Polynucleotides..purine..pyrimidine ..molecular orbitals..biophysics
GM-09291 β-Glycosidase..physical chemistry
GM-09293 Polysaccharides..enzymes.. carbohydrates..isolation-purification
GM-09343 Nitrogen..nuclear magnetic resonance
GM-09370 Metalloporphyrins..magnesium.. x--ray diffraction
GM-09402 Meperidine..analgesics
GM-09410 Hemoglobin..myoglobin..oxidation.. solutions..crystallization
GM-09434 Amino acid
GM-09506 Lipoproteins..proteins..carbohydrates ..cell membrane
GM-09508 Hydrogen bond..carbamyl fluoride
GM-09590 Synthesis..polypeptides..collagen ..physical chemistry
GM-09719 Imines..derivatives..microwave spectrometry
GM-09738 Tryptophan synthetase..mutations.. genetics..Escherichia coli
GM-09795 Metallo--proteins..copper
GM-09796 Macromolecules..muscle..x-ray diffraction
GM-09899 Muscle proteins..myosin..myoglobin ..fish..mammal
GM-10017 Proteins..stability constants ..chemical bonds..ultracentrifugation..electrophoresis
GM-10024 Nucleic acids..nucleoproteins..infrared spectrometry
GM-10025 Ribonuclease-S..heavy metals
GM-10072 Polydentate ligands..metal chelates
GM-10121 Transfer ribonucleic acid..nucleotide sequence..ultracentrifugation..chromatography..electrophoresis
GM-10242 Electronic spectra
GM-10374 Glycoproteins..hydrogen bond.. carbohydrates..amino acid sequence..optical rotatory dispersion
GM-10383 Muscle..thymus
GM-10403 Viruses..biophysics..tobacco mosaic virus..influenza viruses.. bacteriophage T..research programs
GM-10413 Spinochromes..physical chemistry.. sea urchins
GM-10448 Microwave spectrometry..chemical bonds..molecular vibrations.. instrumentation
GM-10514 Crystallography..stereochemistry ..hydrogen bond..reaction sites ..x-ray diffraction
GM-10515 Proteins..tyrosine..tryptophan.. fluorescence
GM-10605 Free radicals..molecular structure.. criteria..1-picryl-2,2-diarylhydrazyls..triarylaminium salts
GM-10693 Molecules..mass spectrometry..bond cleavage..gas chromatography
GM-10704 Catalase..viruses..instrumentation-methodology..x-ray diffraction ..subunits..computer analysis.. biomathematics
GM-10705 Electron transport..photosynthesis
GM-10721 Heterocyclic iodo compounds..chemical structure--biological activity.. physical chemistry
GM-10800 Stereochemistry..sulfoxides.. optical rotatory dispersion
GM-10805 Resonance..polyenes..conjugated systems
GM-10826 Triplet state..pi bonds..pyrimidine ..purine
GM-10828 Proteins..computer analysis
GM-10829 Optical rotary dispersion..amino acid..cobalt..chromium..platinum ..metal chelates
GM-10830 Serum albumin..physical chemistry ..lysozyme..aldolases..hemocyanin
GM-10833 Electronic structure..metalloporphyrins..luminescence
GM-10840 Nucleic acids..proteins..polypeptides ..birefringence..Faraday effect..fluorescence
GM-10842 Metal chelates..acetylacetonates.. salicylaldehydes..ethylenediamine
GM-10848 Nuclear magnetic resonance..chemical bonds..chemical structure--biological activity
GM-10860 Fractionation..proteins.. chlorophyll..chloroplasts
GM-10861 Proteins..hydration reactions..water clathrates
GM-10864 Polymers
GM-10878 Dyes..proteins..conjugates
GM-10879 Liquid crystals..instrumentation-methodology..x-ray diffraction.. physical chemistry
GM-10882 Poly--α--L--phenylglycine..poly--L--tyrosine
GM-10890 Molecular biology..research programs
GM-10900 Proteins..stability constants.. chemical bonds..solutions.. bioenergetics
GM-10961 Hydrophobic bonds..amphipathic ions ..aqueous solutions
GM-10965 Deoxyribonucleic acid..molecular weight
GM-10991 Deoxyribonucleic acid..physical chemistry
GM-10992 Mitotic spindle..proteins..mammals ..biophysics
GM-10993 Natural products..nuclear magnetic resonance..instrumentation-methodology..biochemistry.. stereochemistry
GM-11043 Proteins..hydrogen bond..hydrophobic bonds..physical chemistry
GM-11067 Functional groups..tyrosinases.. nuclear magnetic resonance.. infrared spectrometry..kinetics
GM-11068 Tyrosinase..amino acid sequence.. functional groups..binding.. copper..molecular weight
GM-11072 Nuclear magnetic resonance sensitivity ..nuclear magnetic resonance.. stabel isotope labeled nitrogen ..screening..organic compounds
GM-11117 Proteins..isolation-purification.. fractionation..amino acid sequence..taxonomy..microorganisms
GM-11123 Electron charge distribution.. quantum mechanics..molecular vibrations..force constants
GM-11125 Electron spin resonance spectroscopy ..heterocylic compounds..hemoglobin..enzymes substrate complex ..free radicals..deoxyribonucleic acid..polymers
GM-11127 Keratins..conformations..fractionation..x-ray diffraction..feathers
GM-11170 Enzymes..glycolysis..peptides.. chemical bonds..chemical structure--biological activity.. functional groups
GM-11180 Deoxyribonucleic acid..hydration reactions..thermodynamics.. density gradient ultracentrifugation..spectrophotometry.. sedimentation constants
GM-11182 Peptides..functional groups..hydrogen bond..model peptides
GM-11201 Mathematical models..proteins.. x-ray diffraction..crystallography..computer analysis
GM-11216 Proteins..life cycle..phylogeny.. genetics..Drosophila
GM-11292 Ribonucleic acid..deoxyribonucleic acid..nucleic acids..hydration reactions..conformations.. infrared spectrometry
GM-11304 Bacteriophage MS2..infectious ribonucleic acid..genetic coding
GM-11337 Polypeptides..hydrogen bond.. thermodynamics
GM-11356 Amino acid..polypeptides..proteins.. instrumentation-methodology.. infrared spectrometry..far-infrared spectrometry
GM-11399 Strained conformations..cyclic compounds..synthesis..Cubane.. Tetrahedrane
GM-11408 Aminoacylcyanamides..infrared spectrometry..physical chemistry
GM-11415 Organic compounds..conformations.. functional groups...dielectric constants..reaction rates..reaction sites
GM-11485 Cordycepin..Cordyceps militaris.. nucleosides
GM-11508 Amino sugars..oxidation..derivatives ..periodates
GM-11628 Proteins..phosphorylation.. functional groups
GM-11653 Unsaturated fatty acids..alcohols.. esters..glycerides..phospholipids..fatty acids..cholesterol esters

GM-11682 Oxidoreductases..spectrophotofluorometry..atomic absorption spectrometry
GM-11683 Proteins..solutions..instrumentation--methodology..Kerr effect
GM-11700 Chemical bonds..transferrin..ceruloplasmin
GM-11712 Chemical bonds..polypeptides..solutions..ultrasonics
GM-11740 Heme-proteins..functional groups..spectrometry
GM-11742 Cell membrane..cell differentiation..enzymes..radioautography..electron microscopy
GM-11762 Proteins..electrolytes..aqueous solutions
GM-11768 Aqueous solutions..mixed solvents..ions..interaction..functional groups..liquid state
GM-11772 Anticholinesterase..petunia..extracts
GM-11783 Polypeptides..stereochemistry..energy transfer..functional groups..synthesis
GM-11784 Membrane..lipids..proteins..interaction..functional groups..physical chemistry
GM-11788 Proteins..ribonucleases..amino acid sequence..methodology
GM-11838 Hemoglobin..amino acid sequence..genetic strains..aging..mice
GM-11842 Proteins..derivatives..molecular structure
GM-11852 Proteins..cell..electron microscopy..low-voltage electrons..instrumentation-methodology
GM-11897 Isoamylases..diagnostic tests..methodology..dogs..human
GM-11907 Adenosine deaminase..substrate specificity..phylogeny
GM-11916 Deoxyribonucleic acid..physical chemistry
GM-11932 Mathematical models..molecular shape..chemical structure--biological activity..theory..molecular biology
GM-11945 Pheromones..gas chromatography..spectrometry..sex behavior..insects control..lygus bug
GM-11948 Proteins..functional groups..hydrophobic bonds..crystallography..research programs
GM-11974 1,3-Diazetidines..1,3-diazetines..6-azapenicillin..synthesis..infrared spectrometry
GM-11979 Halopropylenes..steric hindrance..nonbonded forces..instrumentation-methodology..microwave spectrometry
GM-11982 Crystallography..x-ray diffraction..lactones..terpenoids..coral
GM-11985 Reaction sites..transferrin..iron..transport..glycoproteins
GM-11987 Documentation systems..instrumentation--methodology..pyrimidines..derivatives..carbohydrates..notation systems
GM-11996 Phosphonitriles..chemical bonds..instrumentation-methodology..nuclear magnetic resonance..spectrometry
GM-11998 Glutamic dehydrogenase..NAD..NADP
GM-12010 RNA nucleotidyltransferase..enzyme mechanisms..Escherichia coli
GM-12017 Antigens..Paramecium aurelia
GM-12027 Antibodies..cell biology..research programs
GM-12035 Carbenes..nitrogen..oxygen..sulfur..physical structure
GM-12054 Intermolecular forces..cell components..molecular biology..model system
GM-12059 Proteins..β-lactoglobulin..functional groups..chemical structure--biological activity
GM-12063 Multilayer membranes..synthesis..model systems..aqueous solutions..physical chemistry
GM-12082 Deoxyribonucleic acid..bovine serum albumin..complexes..β-amylose..aqueous solutions..instrumentation-methodology
GM-12101 Macromolecules..biological models..physical chemistry
GM-12113 1,1,2--Disubstituted ethanes..isomers..mathematical models..thermodynamics..nuclear magnetic resonance
GM-12118 Organic compounds..instrumentation-methodology..lasers..spectrometry..microwave spectrometry
GM-12121 Cytochrome c..ATP:AMP phosphotransferase..x-ray diffraction..binding..enzymes substrate complex..functional groups
GM-12125 Subunits..mitochondrial membrane..membrane permeability and transport..tissue respiration..cytochrome deficiency..Neurospora crassa
GM-12146 Perfluoroaryl compounds..nuclear magnetic resonance..infrared spectrometry..physical chemistry..chemical structure--biological activity
GM-12150 Illudin S..Illudin M..sesquiterpenes..metabolites..biosynthesis..fungi
GM-12157 Myoglobin..hemoglobin..side chains..solutions..reaction sites..horses..whales
GM-12158 Ribonucleic acid..nucleotide sequence..fractionation..methodology
GM-12159 Macromolecules..instrumentation-methodology..molecules..ultracentrifugation..laboratory facilities
GM-12173 Optical rotatory dispersion..ultraviolet spectropolarimetry..instrumentation-methodology..computer analysis..methodology
GM-12205 Powders..organic compounds..diffraction patterns..index..methodology
GM-12276 Oligonucleotides..proteins..biosynthesis..reaction mechanisms..Escherichia coli
GM-12280 Metalloenzymes..proteins
GM-12286 Biochemistry..macromolecules..field ion microscopy..instrumentation--methodology
GM-12291 Phosphogluconate dehydrogenase..amino acid sequence..carboxyl groups..electrophoresis..column chromatography..ultracentrifugation
GM-12296 Intramolecular interaction..organic compounds..carboxylic acids..derivatives..N--bromosuccinimide
GM-12297 Organic compounds..polyanions..dianion radicals..trianion radicals..physical chemistry..theory
GM-12306 Intramolecular interactions..intermediates..flavins..pyridines..dimers..synthesis
GM-12327 Crystallography..heterocyclic compounds..fluorescence..triplet state..electron spin resonance spectroscopy
GM-12328 Carbohydrates..uronic acids..aldobiouronic acids..isolation..mass spectrometry..instrumentation--methodology
GM-12343 Chemical bonds..binding..benzene..lipoproteins..quantum mechanics
GM-12346 Deoxyribonucleic acid..Griffithsia globulifera
GM-12371 Bases..modification..genetic coding..Escherichia coli..mutants
GM-12376 Cell membrane..crystallography..x--ray diffraction..subunits..model systems
GM-12383 Hydrogen bond..electrical conductance..protons..deuterons..crystallography..Hall effect
GM-12394 Electron transport..metallo--proteins..electron paramagnetic resonance..instrumentation--methodology
GM-12395 Soluble ribonucleic acid..fractionation..methodology..nucleotide sequence..yeasts
GM-12396 Polymers..oligomers..x--ray diffraction..methodology..physical chemistry
GM-12411 Soluble ribonucleic acid..proteins..poly A..ribosomes
GM-12421 Nucleoproteins..solubility..deoxyribonucleic acid..histones
GM-12437 Phosphorus sulfides..hydroxylation reactions..halogenation..organic compounds..theory
GM-12447 Natural products..x--ray diffraction
GM-12456 Binding..gamma globulin
GM-12468 Natural products..conjugated acetylenes..molecular orbitals..chemical bonds..nuclear magnetic resonance
GM-12472 Hydrogen bond..intramolecular quasi--bonds..physical chemistry
GM-12474 Intracellular membrane..microsomes..fractionation..amino acids..biosynthesis
GM-12530 Peptides..N--monosubstituted amides..conformational isomerism..solutions..temperature..nuclear magnetic resonance
GM-12589 Deoxyribonucleic acid..nucleic acids denaturation..bond cleavage..strand separation..physical chemistry
GM-12608 Acid--base equilibrium..electron charge distribution..hydrogen bond..derivatives..p--fluorophenol..shielding parameters..nuclear magnetic resonance
GM-12643 Indigoidine..phenazine..carotenoids..plant bacteria
GM-12702 Cytochrome C..mutation..genes..yeasts
GM-12755 Organic compounds..mass spectrometry..computer analysis..instrumentation--methodology
GM-12758 4 (5H) Oxazolones..heterocyclic compounds..synthesis..methodology
GM-12768 Messenger ribonucleic acid..ribosomes..proteins..biosynthesis
GM-12806 Binding..serum albumins..xanthine..thermodynamics
GM-12844 Conformations..amino acids..metal complexes..nuclear magnetic resonance
GM-12847 Proteins contraction..metallo--proteins..mitochondrial membrane..electron microscopy..molecular biology..research programs
GM-12855 Hydrocarbons..cyclic compounds..acid--base equilibrium..carbanions..physical chemistry
GM-12860 Intermediates..biogenesis..synthesis..sesquiterpenes..theory..reaction mechanisms
GM-12870 Organic compounds..boron compounds..diterpenoids..polymers..nuclear magnetic resonance
GM-13545 Nuclear magnetic resonance..electron paramagnetic resonance..electromagnetic fields..instrumentation--methodology..spectrometry
HD-00010 Actin..myosin..binding..fractionation..human
HD-00056 Ribonucleic acid..messenger ribonucleic acid..biosynthesis..aging..cell nucleus..liver tissue..rats
HD-00122 Egg proteins..sulfydryls..disulfides..biochemistry
HD-00421 Lipopolysaccharides..milk..human..immunity..Staphylococcus aureus..mice
HD-01031 Proteins..gamma globulin 19S..placental transfer..rabbits..mice
HD-01120 Lactate dehydrogenase..ACTH..pituitary gland..hypothalamus..maturation..rats
HD-01148 Histogenesis..brain..glycoproteins..reaction sites..human
HD-01228 Deoxyribonucleic acid..bacteriophage..bacteria
HD-01229 Deoxyribonucleic acid..ribonucleic acid
HD-01232 Steroids..transhydrogenase
HD-01233 Amino acids..membrane permeability and transport..cell membrane..transport
HD-01249 Mucopolysaccharides..polymers..infrared spectrometry..instrumentation
HD-01267 Ribonucleic acid..x--ray diffraction..reoviruses

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MOLECULAR STRUCTURE (CONTD)

HD-01491 Cerebrosides..fatty acids..hydroxy acids..chain length..decarboxylases..rats, albino
HD-01838 Bence--Jones protein..amino acid sequence..fractionation..human
HE-01829 Deoxyribonuclease..Streptococcus group A..electrophoresis
HE-01995 NAD linked enzymes..liver..mitochondria
HE-02029 Serum lipoproteins..metabolism
HE-02143 Peptides..amino acid..amides..x-ray diffraction..proteins
HE-02558 Hemoglobin..amino acid sequence..fetus..human
HE-02966 Serum globulins..plasma albumins..hemoglobin..transferrin..genetics..species
HE-03037 Proteins..derivatives
HE-03067 Actin..myosin..actomyosin..muscle contraction..excitation--contraction coupling
HE-03906 Thrombokinase..cattle
HE-04417 Aminotransferases..enzyme inhibitors..spectrometry
HE-04762 Proteins..chemical bonds..Lossen rearrangement
HE-05004 Hemoglobin..deer
HE-05556 Myoglobin
HE-05735 Ozone..lecithins..cephalins..triglycerides..gas chromatography
HE-05828 Blood proteins..comparative study..human..arthropods..vertebrates
HE-05943 Heparin..optical rotatory dispersion
HE-06531 Hemoglobin..genetics..human..animals
HE-06809 Unsaturated fatty acids..chromatography..methodology
HE-06835 Angiotensin..antigens..amino acid..cardiovascular diseases..research programs
HE-07451 Hemoglobin..oxyhemoglobin..human..lamprey
HE-07710 Amino acids..transport..erythrocytes..human
HE-07751 Paramyosin..x-ray structure analysis..paper chromatography..starch gel electrophoresis
HE-07827 Cytochrome oxidases..peroxidases..chemical structure--biological activity..heme-proteins..tetrapyrroles
HE-07907 Proteins..serum lipoproteins..amino acid sequence..human
HE-08299 Hemoerythrin..amino acid sequence..functional groups..column chromatography..ultracentrifugation
HE-08304 Hemoglobin..enzymes..amino acids..chemical structure--biological activity..erythrocytes..cell age
HE-08394 Fibrinogen..peptides..carbohydrates..human
HE-08398 Prothrombin..isolation-purification..curtain electrophoresis..fractionation..column chromatography..human
HE-08401 Plasminogen..amino acid analyzer..cattle..human
HE-08413 Polysaccharides..anticoagulants..synthesis..chemical structure--biological activity..functional groups
HE-08424 Plasma lipoproteins..cholesterol..metabolism
HE-08537 Thrombocytes..clot retraction..hemostasis..immunochemistry..clinical study..animal
HE-08612 Organic compounds..Alstonia alkaloids..x-ray diffraction..instrumentation-methodology
HE-09019 Arrhythmia..cardiac..Purkinje fibers..electrophysiology..human..animals
HE-09068 Phospholipids..nucleotides..crystallography
HE-09163 Prothrombin..purification..activation product..derivatives..clinical study
HE-09250 Membrane..artificial kidney..instrumentation
HE-09419 Vitamin K3..conjugates..metabolism..rats..rabbits
HE-09678 Oxygen transport..metal complexes..reaction mechanisms..physical chemistry
MH-11709 Chemical structure--biological activity..barbiturates..synthesis..derivatives
NB-03593 3--Benzoyl--3--alkoxypiperidines..3--benzoyl--3--acyloxypiperidines
NB-03625 Proteins..solubility..anesthetics
NB-03695 Cholinergic receptors..electric organ
NB-03812 Lipids..nervous system
NB-04145 Stereoisomers..retinene..amine..photoconduction..semiconduction..biophysics
NB-04267 Mitochondrial membrane..cell membrane..nucleic acids..electron microscopy..biochemistry
NB-04355 Polypeptides..model compounds..drug binding sites
NB-04593 Lipids..sphingolipids..phosphatidopeptides..carbohydrates..isolation--purification..brain..cattle..human
NB-05306 Brain..proteolipids..plasma lipoproteins..unnatural polypeptides..comparative study
NB-05420 Cholinergic receptors..anion..reaction sites..differences..quinuclidines..derivatives
NB-05481 Brain..lipids..fatty acids..classification..rats
NB-05734 Molecular biology..nerve impulse transmission..spectrometry..garfish
RH-00063 Chemical structure--biological activity..antigens..proteins denaturation..gamma rays
RH-00095 Ribonucleases..radiation effects..gamma rays..chromatography..ultraviolet spectrometry
RH-00279 Anti-radiation drugs..electron donors..thermodynamics..physical chemistry..radiation protection
RH-00300 α-Aminothiols..α-amino sulfides..functional groups..chemical structure--biological activity..physical chemistry
RH-00302 Organic compounds..radiation effects..lasers..molecular energy levels..triplet state..photochemistry
WP-00399 Solid..adsorption..groundwater
WP-00477 Herbicides..chlorinated phenoxyalkylcarboxylic acids..absorption..metabolism..plants
WP-00628 Lignin sulfonate..instrumentation--methodology..fractination
WP-00675 Sulfolipids..isolation..Ochromonas
WP-00791 Polymers..photosensitivity..ultraviolet rays..aqueous solutions

MOLECULAR VIBRATIONS

See also Chemical bonds
See also Chromophores
See also Electronic spectra
See also Hypochromism
See also Molecular energy levels
See also Resonance
CA-06412 Electron correlation..physical chemistry..molecules
DE-02105 Hydroxyl groups..crystallography..hydroxyapatite..dental structure..infrared spectrometry
GM-09153 Quantum mechanics..conformations..theoretical chemistry
GM-10072 Computer..polydentate ligands..metal chelates
GM-10136 Infrared spectrometry..conformations..cyclohexanes..deuterium
GM-10168 Thermodynamics..halogens..charge transfer complexes
GM-10448 Microwave spectrometry..molecular structure..instrumentation
GM-11123 Force constants..electron charge distribution..quantum mechanics
GM-11644 Electronic spectra..dipole moments..molecular orbitals..optical rotatory dispersion
GM-11815 Molecular energy levels..potentials..molecular rotation..hydrogen bond..far infrared spectrometry
GM-12118 Organic compounds..chemical bonds..instrumentation-methodology..lasers..microwave spectrometry
GM-12343 Benzene..chemical bonds..molecular structure..binding..quantum mechanics

MOLECULAR VOLUME

AM-06752 Enzymes..metabolism..hydrostatic pressure..temperature
AM-06835 Muscle proteins..dilatometry..conformations
GM-10181 Dehydratases..hydrogenases..high hydrostatic pressure
GM-10522 Partial specific volume..magnetic balance..instrumentation..methodology
GM-12569 Viruses..enzymes complexes..instrumentation--methodology..magnetic balance

MOLECULAR WEIGHT

See also Molecular size
AI-01863 Catalase..glucose dehydrogenase
AI-03620 Deoxyribonucleic acid..adenoviruses
AI-04913 Pox viruses..proteins
AI-05990 Ultracentrifugation..laboratory facilities
AM-01834 Calcium..binding..L-fucose..N-acetylneuraminic acid..urine..human
AM-03749 Mucopolysaccharides..interverterbral disks..human
AM-06328 Growth hormones..cattle..light scattering
AM-06942 Ultracentrifugation..glyceraldehyde-3-phosphate dehydrogenases..yeasts..isozymes..glycogen phosphorylase..mammal
AM-07203 Glucosephosphate isomerase
AM-07408 Dextran..oxygen..cold..perfusion..tissue preservation..dogs
AM-07506 Isolation-purification..macroglobulins..serum
AM-07666 Sebotropic substance..pituitary hormones..swine
AM-07851 Peptides..malabsorption syndromes..clinical study
AM-07888 Hyalurenic acid..polymers..synovial fluid
AM-08062 Myosin..actin..polymerization..physical chemistry..muscle contraction
AM-08417 Infrared spectrometry..instrumentation--methodology..mucopolysaccharides..mucoproteins..glycoproteins
AM-08652 Quaternary ammonium compounds..organic acids..salts..intestinal absorption..in vitro..rats
AM-08845 Insulin..macromolecules..research programs
AM-09117 Phosphoenolpyruvate carboxylase..ultracentrifugation..physical chemistry
AM-09132 Mucoproteins..connective tissue..biochemistry..animals
AM-09240 Hemoglobin..fractionation..chemical structure--biological activity
CA-02245 Tobacco mosaic virus
CA-04859 Binding..deoxyribonucleic acid..bacteria
CA-05522 Macromolecules..biosynthesis..neoplastic cells
CA-06838 Synthesis..copolymers..monomers..chemical structure--biological activity..antineoplastic agents
GM-04428 Malate dehydrogenase..chemical structure--biological activity
GM-04614 Ficin..bromelin
GM-04736 Albumins..monomolecular films
GM-05143 Microsomes..ribonucleic acid
GM-08288 Polymers..physical chemistry
GM-08825 Chymotrypsin inhibitors..Ascaris lumbricoides
GM-09771 Macromolecules..proteins..proteolysis..isolation-purification..peptides
GM-10461 Proteases..mutations..Bacillus subtilis
GM-10832 Proteins..ultracentrifugation..methodology
GM-10965 Deoxyribonucleic acid..physical chemistry
GM-11068 Tyrosinase..metal complexes..copper
GM-11573 Urease..ultracentrifugation

GM-11630 Magnetic field..ultracentrifugation..instrumentation
GM-11797 Deoxyribonucleic acid..viruses..bacteriophage
GM-11838 Hemoglobin..genetic strains..mice..ultracentrifugation
GM-11948 Deoxyribonucleic acid..bacteriophage..isolation-purification..physical chemistry..research programs
GM-12083 Dipole moments..dielectric dispersion..deoxyribonucleic acid..instrumentation-methodology
GM-12555 Deoxyribonucleic acid..cyclic compounds..viscosity..sedimentation constants..bond cleavage..theory
GM-12569 Viruses..enzymes complexes..instrumentation--methodology..sedimentation equilibrium
GM-12794 Deoxyribonucleic acid..light scattering..instrumentation--methodology
HD-00652 Gamma globulin..chemical structure..ultracentrifugation..human
HE-07451 Ultracentrifugation..hemoglobin..oxyhemoglobin..human..lamprey
HE-08401 Plasminogen..molecular structure..cattle..human
HE-09055 Thrombin..reaction sites..human..cattle
NB-02840 Strandin..nervous system
NB-04663 Proteins..chromaffin granules..adrenal medulla..cattle
NB-05024 Serum proteins..cerebrospinal fluid..blood--cerebrospinal fluid barrier..isolation--purification..monkeys
NB-05306 Brain..proteolipids..plasma lipoproteins..comparative study
RH-00089 Ribonucleic acid..radiation protection..animal
WP-00628 Isolation--purification..low molecular weight..lignin sulfonate..molecular structure..mental complexes..instrumentation--methodology

MOLECULES

AM-05055 Anaphylaxis..hypersensitivity
CA-06412 Physical chemistry..electron correlation..quantum mechanics..pi bonds..conjugated systems..molecular vibrations
GM-07917 Molecular structure..cyclodextrins..solutions association
GM-08686 Solutions..nuclear magnetic resonance..electron charge distribution
GM-10232 Radiolabeled..membrane permeability and transport..injuries..cell membrane..heart tissue
GM-10454 Polyatomic..emission spectroscopy..fluorescence polarization..phosphorescence polarization..electronic spectra
GM-10693 Bond cleavage..electricity..molecular structure..substitution reactions..reaction mechanisms..mass spectrometry
GM-10694 Deoxyribonucleic acid..fractionation..transducing viruses..Escherichia coli
GM-12592 Energy transfer..singlet state..triplet state..organic compounds..photochemistry
HE-03141 Myosin..actin..electron microscopy
NB-02255 Myelin..electron microscopy
RH-00288 Radiation damage..x-rays..amino acid..electron spin resonance spectroscopy..instrumentation-methodology

Macromolecules

AI-01466 Viruses..globular proteins..solutions..molecular structure..electron microscopy..x-ray structure analysis
AI-03075 Antigens..passive anaphylaxis..in vivo..in vitro
AI-04431 Ribosomes..molds..histogenesis..sedimentation constants..physical chemistry
AI-05724 Biosynthesis..polycations..potassium..membrane permeability..antibiotics..bacteria
AI-06584 Experimental pathology..electron microscopy..biochemistry..animals
AM-02528 X--ray diffraction..hemoglobin..phosphocreatin
AM-03412 Conformations (chemistry)..solvents..interrelationships..proteins..nucleic acids..gelatin
AM-03986 Chemical structure--biological activity
AM-05142 Connective tissue..metamorphosis..amphibians
AM-05226 Mycoplasma..molecular biology
AM-05502 Intestinal absorption..sprue
AM-07577 Chemical structure--biological activity..laboratory facilities
AM-07853 Molecular structure..physical chemistry..fractionation..freeze-drying..instrumentation-methodology..hydrogen exchange..tritium
AM-08845 Enzymes..proteins..nucleic acids..carbohydrates..research programs
AM-09001 Biochemistry..blood disorders..research programs..multidisciplinary
CA-02171 Electron microscopy
CA-02809 Genetics..conferences
CA-02867 Membrane permeability..cell membrane..neoplastic cells..ascites tumors
CA-03265 Molecular charge..brain neoplasms..radioisotopes..reaction sites..clinical study..mice C57
CA-03860 Deoxyribonucleic acid..radioautography..Escherichia coli..Bacillus subtilis
CA-04102 Lymphatic tissue..fractionation..methodology..physical chemistry
CA-04955 Ehrlich ascites carcinoma..membrane permeability and transport..electron microscopy
CA-05295 Cell components..nitrogen mustards
CA-05522 Deoxyribonucleic acid..biosynthesis..neoplastic cells..normal cells
CA-06567 Contrast media..lymphangiography..synthesis..chemical structure--biological activity..dogs
CA-06824 Molecular shape..lipoproteins..cellophane strip technique..cell types..cell culture
CA-06837 Globular proteins..ionizing radiation..localizing effects
CA-07454 Polyanions..antineoplastic agents..synthesis..chemical structure--biological activity
CA-07712 Polynucleotides..phosphorescence..optical harmonic generation..triplet state..emission spectroscopy..theory
CA-07778 Crystallography..x-ray diffraction..instrumentation-methodology..laboratory facilities
CA-07941 Molecular structure..carcinogenesis..cell differentiation..research programs..leukemis..lymphoma
CA-08359 Cancer..symposium
GM-03449 Fractionation..ultracentrifugation..electrophoresis..counter-current fractionation..chromatography..computer..kinetics
GM-04725 Fast reactions
GM-05412 Computer analysis..crystallography..molecular structure..biochemistry
GM-06774 Proteins..cell nucleus..cytoplasm..interrelationships
GM-06843 Maternal-fetal..biosynthesis..immunofluorescence..mice
GM-07654 Nucleic acids..molecular structure
GM-08209 Radiation effects..ultrasonics..instrumentation--methodology
GM-08482 Transport..cell membrane
GM-08518 Reaction mechanisms
GM-08811 Relaxation spectrometry..hydrogen bond..nuclear magnetic resonance
GM-08815 Proteins..enzymes
GM-08816 Phylogeny..L-arabinose dehydrogenase..D-galactose dehydrogenase
GM-09505 Fractionation..diffusion
GM-09506 Lipids..proteins..carbohydrates..cell membrane
GM-09587 Enzyme mechanisms..physical chemistry
GM-09771 Proteins..proteolysis..molecular weight..peptides
GM-09796 Muscle..molecular structure..x-ray diffraction
GM-09933 Bacteria..cells..binding..membrane potentials
GM-09959 Electron microscopy..methodology
GM-09978 Vapors..ethanol..biophysical chemistry
GM-10103 Electron microscopy
GM-10135 Shear..solutions..viscosity..proteins..physical chemistry
GM-10376 Indole acetic acid..gibberellic acid..plants..oxidation..ribonucleic acid..in vitro
GM-10422 Cell..metabolism..physiology..radioautography..electron microscopy
GM-10878 Dyes..optical rotatory dispersion..molecular structure
GM-10928 Biological molecules..x--ray structure analysis
GM-10991 Molecular structure..nucleic acids..physical chemistry
GM-11070 Diffusion..solubility..non--electrolytes
GM-11179 Ultraviolet spectrometry..polypeptides..polynucleotides electronic spectra..conformations
GM-11315 Prediction..chemical structure--biological activity..electron affinity..theory
GM-11364 Fatty acids..amino acids..nucleic acids..counter--current fractionation..methodology..isolation--purification..assay
GM-11427 Deoxyribonucleic acid..staining..fixing (tissue)..electron microscopy
GM-11603 Molecular films..membrane permeability and transport..electron microscopy..molecular biology..research programs
GM-11825 Membrane permeability..cell membrane..cytochemistry
GM-11916 Solutions..physical chemistry..nucleic acids
GM-12027 Cell biology..research programs
GM-12050 Conformations..optical rotatory dispersion..nucleic acids..enzymes..proteins
GM-12053 Biosynthesis..reaction mechanisms..bacteriophage..Escherichia coli
GM-12082 Aqueous solutions..Kerr effect..electric dichroism..dielectric dispersion..instrumentation-methodology..physical chemistry
GM-12101 Biological models..physical chemistry
GM-12116 Viscoelasticity..dilute solutions..conformations..theory..model systems..ultrasonics
GM-12159 Ultracentrifugation..solutions..molecular structure..ultracentrifugation..photoelectric scanner..instrumentation-methodology
GM-12180 Metabolism..amoeba..yeasts..pinocytosis..reaction sites
GM-12281 Ultrasonics..reaction mechanisms..biophysics..instrumentation--methodology..mice..frogs
GM-12286 Molecular structure..field ion microscopy..instrumentation--methodology
GM-12299 Ultrasonics..instrumentation--methodology..reaction mechanisms..solutions
GM-12446 Manganese..metal complexes..enzyme substrate complex..aqueous solutions..reaction mechanisms..nuclear magnetic resonance
GM-12616 Polymers..semiconduction..chemical bonds..protonation..photoconduction
GM-12777 Biosynthesis..immunology..fertilizin..antifertilizin..embryology..sea urchins..invertebrates

(contd)

MOLECULES

Macromolecules (contd)

HD-01066	Binding..functional groups..skin..clinical study..rats
HE-01253	Ultrasonics..potentials..membrane potentials..membrane permeability and transport..electrophysiology
HE-02325	Isolation--purification..cell components..Streptococcus pyogenes
HE-02703	Anemia
HE-03149	Irreversible thermodynamics..statistics
HE-03394	Density gradient ultracentrifugation
HE-03850	Serum lipoproteins..polyanions..fractionation..human
HE-05822	Cell membrane..Streptococcus..rheumatic heart diseases
HE-07297	Metal chelates..ligands..chemical structure..research programs
HE-07565	Biochemistry..physical chemistry..cell membrane..leukocytes..thrombocytes..human
HE-07902	Multicomponent solution..suspensions..rigid particles..flexible particles..particle size..liquid flow
HE-08054	Polysaccharides..hormones..renin..hypertension..rats
HE-08597	Cardioactive agents..binding..drugs receptors..heart..fractionation..rabbits
HE-08893	Hemoglobin..dissociation constants..solutions association..human..horses..sheep
HE-08897	Heparin..conformations..optical rotatory dispersion..dyes..binding
HE-09068	Phospholipids..nucleotides..crystallography
HE-09295	Skeletal muscle..myocardium..myofibrils..muscle contraction..muscular diseases..human
HE-09447	Electron microscopy..physiology..microcirculation..animals
HE-09631	Microcirculation..blood flow..cinemicrography..animals
NB-00024	Tropocollagen..deoxyribonucleic acid..collagen diseases..squid
NB-00130	Brain..isolation--purification..methodology
NB-04825	Isolation-purification..arabinose..galacturonic acid..fractionation
NB-05023	Brain..fractionation..rats
NB-05455	Nucleic acids..tetany..afferent nerves..spinal engrams..cytochemistry..animals
NB-05856	Mucopolysaccharides..phospholipids..enzymes..nerve impulse transmission..animals
RH-00005	Proteins..binding..antigen-antibody reactions..radiation effects

MOLECULES (NON-POLAR)

See Non-polar molecules

MOLITOR

See Viruses. Warts viruses

MOLLUSCACIDES

See also Mollusks control

AI-02705	Snails
AI-03717	Schistosomiasis

MOLLUSCUM CONTAGIOSUM

See also Viruses, Molluscum contagiosum virus

AI-01023	Cytopathogenic effect, viral..tissue culture

MOLLUSCUM CONTAGIOSUM VIRUS

See under Viruses

MOLLUSKS

AI-00513	Snails..parasitic diseases..Daubaylia potomaca..Schistisoma mansoni
AI-00781	Oysters..immunity..host-parasite
AI-02409	Snails..hybrids..taxonomy..ecology, animal..Liberia
AI-02705	Snails..molluscicides
AI-02898	Snails..Schistosoma mansoni..immunity
AI-03356	Trematodes..arthropods..epizootiology
AI-03606	Vectors..rickettsia..salmon
AI-03650	Snails..host-parasite..genetic strains..morphology
AI-04752	Snails..vectors..schistosomiasis..Africa..Middle East
AI-04906	Marisa..ecology, animal..growth..morphology..physiology..population dynamics, animal..mollusks control
AI-05923	Snails..flies..biological control..trematodes
AI-06074	Snails..biochemistry..enzymes..carbohydrates..metabolism..Australorbis glabratus
AI-06271	Population dynamics, animal..life cycle..host--parasite..taxonomy..Schistosoma mansoni..Brazil
AI-06406	Ancylids..host--parasite..trematodes..life cycle..methodology
AI-06599	Disease transmission..Nanophyetus salmincola..Neorickettsia helminthoeca..host--parasite..salmon poisoning disease..carnivores
CC-00126	Taphius..water quality..growth..reproduction..population dynamics, animal
DE-01870	Decalcification..boring..physiology..biochemistry..morphology
EF-00047	Oysters..enterobacteria..water pollution..estuaries..coastal waters..Alabama
EF-00122	Oysters..Dermocystidium marinum..fungicides..immunity..genetics..tissue culture
EF-00338	Oysters..mycoses..Dermocystidium marinum..antibiotics..fungicides..bactericides
EF-00346	Oysters..parasitic diseases..Mytilicola..epizootiology..seasonal variation
EF-00621	Oysters..host--parasite..experimental pathology .Dermocystidium marinum
EF-00671	Clams..water pollution..purification plant..New Jersey..Raritan Bay
EF-00736	Oysters..parasitic diseases..Amoeba..disease transmission..growth, microorganisms..epizootiology
GM-07194	Introduction..Gulf Coast..ecology, animal
GM-11693	Snails..population dynamics, animal..ecology, animal..reproduction..growth..New York..Woods Hole
GM-12070	Cell culture..amebocytes..phagocytosis..cytology..immunology..oysters
GM-12300	Amnicolidae..ecology, animal..population dynamics, animal..taxonomy..morphology..Mexico
GM-12541	Reproduction..ecology, animal..invertebrates..marine biology..Florida
GM-12644	Host--parasite..Nematobothrium texomensis..life cycle..ecology, animal

MOLLUSKS CONTROL

AI-00513	Snails..Daubaylia potomaca
AI-04752	Snails..vectors..schistosomiasis..Africa..Middle East
AI-04906	Marisa..ecology, animal..growth..morphology..reproduction
AI-05923	Biological control..snails..flies..trematodes
CC-00082	Snails..biological control..vectors..Schistosoma

MOLLUSKS (EXPERIMENTAL)

(Compilation available on request.)

MOLONEY LEUKEMIA VIRUS

See under Viruses

MOLONEY MOUSE LEUKEMIA

See Leukemia: Mouse leukemia. Moloney

MOLTING

AI-01037	Ascaris suum..culture media..carbon dioxide tension..oxygen tension
AI-05345	Trichinella spiralis..antigen--antibody reactions..immunofluorescence..mice..Nippostrongylus brasiliensis..rats
AM-06268	Muscle..metabolism..biosynthesis..muscle proteins..crustaceans
AM-08307	Hormones..vertebrates
GM-11495	Photoperiodism..seasonal variation..temperature..crayfish

MOLYBDENUM

See also Phosphomolybdic acid

AM-00946	Iron..intestinal absorption..storage
AM-08787	Toxicology..enzyme mechanisms..ATP sulfate adenylyltransferase..microbial culture..fungi..bacteria..membrane permeability and transport
EF-00569	Nitrate reductase..nitrates..plants
GM-08347	Enzymes..metal complexes..oxidation-reduction..stability constants
GM-12394	Metallo--proteins..oxidation--reduction..enzymes..binding..nitrogen fixation..electron paramagnetic resonance..instrumentation--methodology
MH-07692	Neurotoxins..lathyrism..amino acids..metabolism..brain

MONGOLISM

AM-06299	Sulfation factor..serum..metabolism
AM-07439	Leukocytes..alkaline phosphatase..biochemistry..electrophoresis..chromatography..clinical study
AM-08384	Genetics..mother..endocrine glands disorders..dehydroepiandrosterone..androsterone..5 beta--androstane--3 alpha--ol--17--one
CA-05392	Leukemia..statistics..children..England
CA-06010	Rat virus (RV)..hamsters
CA-06373	Leukemia..siblings..epidemiology
FR-00095	Biochemistry..clinical research centers
GM-11615	Trisomy..chromosomes..cell culture..family..clinical study
HD-00033	Genetics..chromosome translocations..family..clinical study
HD-00313	Children..triiodothyronine..binding..erythrocytes..thyroxine-binding proteins
HD-00316	Plasma proteins..tears..saliva..cerebrospinal fluid..immunoelectrophoresis
HD-00329	Tryptophan..kynurenine..metabolism
HD-00332	Vocalization..infant human
HD-00337	Genetics..chromosomes..phenotypes..family
HD-00339	Genetics..chromosomes
HD-00359	Uric acid..metabolism..clinical study
HD-00588	Children..chromosomes..cell culture..nutrients..metabolites
HD-00800	Chromosomes..congenital abnormalities..galactose..glucose..metabolism..in vitro
HD-00829	Growth..children..adolescence
HD-01638	Down's syndrome..epidemiology..California
HD-01812	Tryptophan..metabolism..liver..children..clinical study
NB-04322	Trisomy..metabolism..human
OM-01185	Family..social adjustment..interpersonal behavior..attitudes..community service

MONILIA ALBICANS

See Fungi. Candida Albicans

MONILIASIS

See also Fungi. Candida

AI-04546	Survey..histopathology..human

MONITORING

(Routine use not included below. Inquire re special compilation.)

See also Electrocardiography monitor

AC-00126 Multi-tasks..time-sharing..instrumentation-methodology..performance..alertness-vigilance..human

AM-06847 Membrane permeability and transport..membrane models..radioisotopes..compartmental analysis..non-steady state..scintillation counter

AM-07624 Blood flow..heart function..pulmonary function..kidney function..adrenal glands..therapy..gastric hypothermia..gastrointestinal disorders

AM-07822 Potentials..bone stress..dogs..instrumentation-methodology

AP-00176 Ionizing radiation..air pollution..control..literature survey..USSR

AP-00266 Air pollution..climate..survey..respiratory diseases..minor illness..New York City

AP-00432 Air pollution..diffusion..tracer gases..polymers..air sampling

CD-00110 Myocardial infarct..methodology..patient care..therapy..mortality..clinical study

CD-00150 Exercise..electrocardiography..clinical study

FR-00246 Biological scientists..biomathematics..biophysics..cooperative study..kidney..ultrasonics

GM-09350 Instrumentation..anesthesia..clinical study

GM-10746 Instrumentation..biomedical engineering..physiology..diagnostic tests

GM-10695 Clinical study..biomedical engineering..research programs

GM-11959 Thermoregulation..blood vessels vasomotion..instrumentation-methodology..radiotelemetry..vertebrates

HD-00239 Gases..blood..respiratory system reflexes..newborn..sheep

HD-00531 Pregnancy..perinatal..placental transfer..epinephrine..norepinephrine

HE-06353 Blood..physiology..biochemistry..cardiovascular diseases..research programs

HE-07406 Electrocardiography..arrhythmia, cardiac..clinical study

HE-07604 Physiology..coronary diseases..research programs..clinical study

HE-07624 Heart function..hypothermia..cats

HE-07708 Blood volume..heart surgery..arterial infusions..methodology

HE-08258 Heart function..mitral valve movement..strain gage..transducers..horses..dogs

HE-08459 Instrumentation-methodology..endothelium permeability..blood flow..in vitro..rats..hamsters

HE-08855 Telemetering..atrial fibrillation..heart pacemakers..clinical study

HE-08873 Blood circulation dynamics..blood volume..stress..cardiac output..dogs

HE-08938 Instrumentation--methodology..heart surgery..postoperative..patient care..preventive medicine..research programs

MH-03033 Dreams..psychophysiology

MH-05518 Behavior..psychotherapy

MH-09220 17--Hydroxycorticosteroids..stress..anxiety..myocardial infarct..electrocardiography monitor

MH-10927 Electroencephalography..rapid eye movement..schizophrenia..chronic brain syndrome..clinical study

NB-01081 Electrophysiology..spinal cord..dorsal root..limbs movement..tremor..swine

NB-02575 Radioisotopes..blood flow..cerebrovascular system

NB-04669 Intraocular pressure..radiosonde..transducers..transensors..implants..instrumentation

NB-05520 Electroencephalography..change..anesthesia..clinical study

NB-05894 Carbon dioxide tension..electrolytes..cerebrospinal fluid..blood..instrumentation--methodology

NU-00094 Nurse-patient relationship..instrumentation-methodology..patient care..clinical study

NU-00095 Patient care..mathematical models..instrumentation--methodology..homeostasis

NU-00096 Electronic recording..patient care..myocardial infarct..instrumentation-methodology..morbidity..therapy..clinical study

OH-00156 Cobalt..carbonyl compounds..urine..blood..occupational hazards..air pollution

OH-00187 Mutagens..cytogenetics..methodology..benzene..mice, RF/up..rats

RH-00173 Food contamination..radiation fallout..food processing..methodology

RH-00252 Radiation fallout..radioassay..strontium 90..teeth

WP-00044 Instrumentation..water pollution

MONKEYS

See under Primates

MONOACETYL CHYMOTRYPSIN

See under Proteases

MONOAMINE OXIDASE

See under Oxidoreductases

MONOAMINE OXIDASE INHIBITORS

See under Enzyme inhibitors

MONOCYTES

See under Blood cells

MONOCYTIC LEUKEMIA

See under Leukemia

MONOGENEA

See under Trematodes

MONOGLYCERIDES

HE-05302 Micelle formation

MONOGRAPH

See under Publications

MONOMERS

AI-01425 Sulfhydryls..oxidation..reaction rates (chemistry)..stereochemistry..synthesis

AI-06662 Polymers..chemical structure--biological activity..sulfonamides..tropolones..salicylates..derivatives

CA-06838 Copolymers..synthesis..chemical structure--biological activity..stereochemistry

GM-07768 Monomer--octomer transition..cytochrome B

GM-10961 Equilibrium constants..dimers..hydrophobic bonds..molecular structure..ionic strength..thermodynamics..amphipathic ions..aqueous solutions

HE-01662 Fibrin..polymerization

MONOMOLECULAR FILMS

See under Molecular films

MONONUCLEOTIDES

CA-05178 Polymerization..synthesis..ribopolynucleotides

MONOSACCHARIDES

See also Dihydroxyacetone
See also Glyceraldehyde
See also Heptulose
See also Hexoses
See also Pentoses
See also Tetroses
See also Triose phosphates

AI-05036 Radiolabeled..biosynthesis..polysaccharides..gamma globulin..reticuloendothelial system..reaction sites

AM-04871 Kidney function..mitochondria

AM-07175 Transport..cell membrane..reaction sites..chemical bonds..radiolabeled carbon..membrane permeability and transport

AM-08608 Branched chain sugars..D-apiose..biosynthesis..parsley

AM-08866 Derivatives..chemical structure--biological activity..chemical bonds..anhydrohexitols..isomers..synthesis..furans..derivatives

GM-11293 Chemical structure..conformations (chemistry)..hydrogen bond..crystallography..x-ray diffraction

GM-12366 Erythrocytes..membrane permeability and transport..kinetics..cattle

HE-07710 Amino acids..transport..erythrocytes

MONOTERPENES

See Terpenes, monoterpenes

MONOTROPA GLYCOSIDES

CA-05267 Chemical structure

MORALE

HM-00123 Hospitals personnel..job satisfaction..social perception..role..social status

MH-06615 Negroes..social status..social change..community..survey

MH-11053 Social adjustment..aging..housing..Pennsylvania..Philadelphia

OM-01472 Manpower..aging..community service..rural areas

OM-02068 Mental retardation..recreation..training..mental health personnel..mental hospitals..Kentucky

MORALS

See also Altruism
See also Character

HE-07522 Myocardial infarct..etiology..survey..social psychology..male

MH-01096 Behavioral adjustment..child development..training

MH-04202 Social adjustment..personality..children

MH-08382 Judgment..interpersonal behavior..children..adolescence..psychometrics

MH-08925 University students..parent-child..attitude..drinking behavior..change

MORAXELLA

See under Bacteria

MORBIDITY

See also Biometry
See also Chronic disorders
See also Epidemiology
See also Mortality

AI-05022 Lung disease..experimental pathology..Cryptococcus neoformans..serum..human..mice

AI-05154 Tuberculosis..experimental pathology..lipemia..hypercholesteremia..mycobacteria (atypical)..rabbits

AM-03865 Bone stress..bone density..elasticity..human

AM-08496 Obesity..diet..rats

AM-09048 Alkaline phosphatases..interrelationships..fractionation..leukocytes..methodology

AP-00031 Chronic disease..air pollution..longitudinal study..statistics..clinical study

AP-00118 Air pollution..biometry..urban areas..cooperative study

AP-00181 Air pollution..pulmonary function..interviews..statistics

AP-00376 Survey..air pollution..urban areas..children..adults

Contr. CA-63-1155 Uterus neoplasms..epidemiology..Kentucky

Contr. CA-64-44 T.O.23 Cancer..medical records..army veterans..etiology

CC-00028 Disease transmission..community..sewage

CD-00001 Lupus erythematosus

CD-00038 Periodic health examinations..risk factor..preventive medicine..longitudinal study..cooperative study

CD-00054 Myocardial infarct..shock..blood circulation..metabolism..clinical study

(contd)

MORBIDITY (CONTD)

CD-00058 Glucose tolerance..diabetes..aging..obesity..genetics..longitudinal study..England
CH-00069 Public health..population dynamics (human)..socioeconomics..productivity
CH-00075 Statistics..publications..monograph
CH-00082 Survey..attitude..ethnic groups..socioculture..physician--patient relationship..New Hampshire
CH-00158 Medical records..community service..medical practice..research programs
GM-09914 Family..chromosomes..population genetics, human..longitudinal study
GM-09923 Social change..socioculture..American Indians
GM-11268 Poisoning..snakebite
GM-11546 Mutations..gene interaction..mice..research programs
GM-11624 Body temperature..thermoregulation..blood flow..oxygen consumption..fever..clinical study
GM-11854 Survey..medical practice..ethnic groups..Tanganyika
GM-11897 Diagnostic tests..methodology..isoamylases..serum..dogs..human
GM-11941 Diseases..book..veterinary medicine..cats
HD-00643 Ovary neoplasms..medical records..hysterectomy..ovariectomy
HD-00773 Drugs..congenital abnormalities..pregnancy..survey..British Isles, England
HD-00973 Mental retardation..United States..Southern..research programs
HD-01171 Feeding..premature infants
HD-01181 Newborn..hyaline membrane disease (pulmonary)..catecholamines..metabolism..pregnancy toxemias and hypertension..human
HE-05973 Heparin..warfarin..myocardial infarct..cooperative study
HE-08445 Chemical structure..cell membrane..proteins..erythrocytes..human
HE-08773 Heart catheterization..cooperative study
HE-09507 Fetus..pregnancy
Contr. HE-65-1003 Heart disorders..physiology..anatomy
MH-02980 Fantasy
MH-11053 Longitudinal study..social adjustment..aging..housing..Philadelphia
MH-11175 Young adults..women..religion..socioeconomics..socioculture..questionnaire
NB-03190 Pregnancy..congenital abnormalities..brain damage
NU-00066 Nursing education..medical services
NU-00096 Myocardial infarct..arrhythmia, cardiac..monitoring..nursing..patient care..clinical study
RH-00268 Radiation effects..radiation protection drugs..radiation protection..mice
RH-00303 Radiolabeled iron..prenatal influences..radiation effects..children..longitudinal study

MORPHINAN

See also 1,1-Allys-3-hydroxymorphinan
See also Apomorphine alkaloids
See also Morphine
NB-02294 Isomers..binding..nervous system..allylnormorphine..monkeys..dogs

MORPHINE

See also Allylnormorphine
See also Diacetylmorphine
See also Dihydrocodeinone
See also Dihydromorphine
See also Morphinan
AM-06515 Antidiuresis..vasopressin..rats
AM-06592 Catecholamines..secretion..reserpine..guanethidine..dogs
AM-07092 Secretion..ACTH..stress..clinical study
AM-07632 Urinary tract motility..kidney function..clinical study..dogs
AM-08752 Liver..microsomes..enzymes..drugs..metabolism..rats
FR-00102 Alkaloids..drugs addiction..clinical research centers
GM-01839 Metabolism..age..blood-brain barrier..rats..guinea pigs
GM-04723 Pituitary gland..cytology..FSH..LH
GM-12543 Drugs interaction..ethylmorphine..N--demethylation..rats
HE-04873 Drugs interaction..substance A, polypeptide
HE-05859 Respiration..anesthetics..atelectasis
HE-07885 Blood circulation dynamics..pulmonary circulation..clinical study
HE-08439 Metabolism..therapy evaluation..blood circulation dynamics..clinical study
MH-00987 Personality
MH-01434 Autonomic nervous system..drugs tolerance..drugs hypersensitivity..drugs addiction..reaction mechanisms
MH-02094 Behavior activity..operant conditioning..animal
MH-02653 Chlorpromazine..electrophysiology..brain..animal..clinical study
MH-06564 Operant conditioning..brain..potentials..cats
MH-07230 Metabolism..drugs tolerance..drugs addiction..N-demethylation..liver..rats
MH-07658 Behavior..escape..avoidance..electroshock..pigeons
MH-08302 Neuropharmacology..form perception..body image..sensory feedback..young adults
MH-08506 Self-administration..drugs addiction..avoidance..electroshock..feeding behavior..Macaca mulatta
MH-08953 Behavioral adjustment..isolation..vocalization..infants..dogs
MH-10026 Drugs addiction..conditioning..reinforcement..behavior..rats, albino
MH-10146 Allylnormorphine..potentials..electric fish
MH-10761 Proteins..radiolabeled..metabolism..brain..rats
MH-10788 Brain mapping..electroencephalography..conflict..choice behavior..cats
MH-11135 Drugs addiction..social behavior..Macaca mulatta
MH-11278 Reaction mechanisms..drugs tolerance..serum..bioassay..animals
MH-11295 Placental transfer..behavior..infant animals..toxicology..neuropharmacology..rats
MH-11752 Pain tolerance..animals
NB-00570 Drug addiction..metabolism..reaction mechanisms..pharmacology..human
NB-02294 Binding..nervous system..allylnormorphine..monkeys..dogs
NB-02928 Brain..cats
NB-03026 Nerve impulse transmission..sensory mechanisms..nerve endings..acetylcholine..epinephrine..neurosecretion
NB-03860 Electroencephalography..pituitary gland..secretion..gonadotropins..sex behavior..rabbits
NB-04436 Drugs interaction..allylnormorphine..2--hydroxy--5,9--dimethyl--2--(3,3--dimethylallyl)--6,7--benzomorphan..respiration..clinical study
NB-04456 Reaction sites..pharmacology..electrophysiology..cats
NB-04554 Isolation--purification..instrumentation--methodology..assay..drugs interaction..nalorphine
NB-05126 Bronchospasm..drugs interaction..pulmonary airway resistance..methodology..respirators..clinical study
NB-05639 Synthesis..related compounds
NB-05859 Pain tolerance..behavior..brain lesions..monkeys
NB-06053 Hypothalamus..subcellular components..metabolism..rats

MORPHINE ANALOGS

GM-12543 Ethylmorphine..N--demethylation..drugs interaction..steroid hormones..morphine..clinical study..rats
MH-01434 Autonomic nervous system..analgesia..lens opacity..blood--brain barrier..blood--aqueous barrier..mice
MH-10227 Levorphanol..chemical structure--biological activity..inhibition..biosynthesis..soluble ribonucleic acid..ribosomes..Escherichia coli
NB-00570 Synthesis..screening..metabolism..reaction mechanisms..drugs tolerance

MORTALITY

See also Biometry
See also Death
See also Epidemiology
See also Morbidity
See also Pregnancy loss
AI-05780 Heart diseases..viruses..infectious diseases..research programs
AI-05913 Endotoxins..trauma..reticuloendothelial system..rats
AM-05921 Infants (human)..nutrition..Indonesia
AM-08760 Infant animals..excess..iodine..diet..animals
AP-00031 Chronic disease..air pollution..longitudinal study..statistics..clinical study
AP-00118 Air pollution..biometry..urban areas..cooperative study
AP-00181 Air pollution..pulmonary function..statistics
AP-00376 Statistics..air pollution..urban areas
CA-05924 Lung neoplasms..larynx neoplasms..Seventh Day Adventists
Contr. CA-64-44 T.0.20 Children..radiologists..radiation effects..occupational hazards
CC-00100 Insecticides..aerosols..particle size..mosquitoes
CD-00001 Lupus erythematosus
CD-00002 Perinatal..statistics..clinical study..carbohydrates..metabolism
CD-00038 Periodic health examinations..risk factor..preventive medicine..longitudinal study..cooperative study
CD-00043 Longevity..family..interviews..medical records..longitudinal study
CD-00110 Myocardial infarct..patient care..therapy..monitoring..clinical study
CD-00135 Chronic disease..epidemiology..urban areas
CH-00069 Public health..population dynamics (human)..socioeconomics..productivity
CH-00074 Epidemiology..socioeconomics..ethnic groups..geographical sites
CH-00075 Statistics..publications..monograph
CH-00154 Population dynamics, human..statistics..computer analysis..instrumentation--methodology
FR-00247 Neonatal mortality..genetics..epidemiology..ethnic groups..computer
GM-08582 Burns..scald..flash burn..monkeys
GM-08682 Adults..comparative study..international
GM-09069 Anesthesia..research programs
GM-09923 Social change..socioculture..American Indians
GM-10208 Radiation effects..temperature..antimetabolites..beetles
GM-11268 Poisoning..snakebite
GM-11436 Embryo..delayed fertilization..senile ova..rats
GM-11640 Whole body radiation..alloxan..competing risks..criteria..mathematical models..mice
GM-12454 Pregnancy loss..population genetics, human..blood groups..Japan..Brazil..Hawaii
Contr. GM-64-44 T.0.8 Radiation effects..occupational hazards..radiologists
HD-00096 Infants, animal..population dynamics, animal..growth..population density..mice, mus musculus
HD-00215 Perinatal..premature delivery..cardiorenal disorders..pregnancy

HD-00296 Perinatal..rubella..measles..mumps ..chicken pox..infectious hepatitis..longitudinal study ..cooperative study

HD-00457 Fetus..perinatal..statistics.. pathology..clinical study

HD-00547 Newborn..hyaline membrane disease, pulmonary

HD-00603 Children..blood groups..interrelationships..parents

HD-00637 Fetus..estriol..urine..placental disorders..clinical study

HD-00643 Cardiovascular diseases..medical records..hysterectomy..ovariectomy

HD-00650 Hyaline membrane disease, pulmonary ..lung..histology..longitudinal study

HD-00718 Fetus..infant human..congenital abnormalities..genetics.. parents..cooperative study

HD-01171 Feeding..premature infants

HD-01225 Infants, human..histology..clinical study

HD-01820 Infant human..neonatal mortality.. mother..physical fitness.. conferences

HE-03088 Family..coronary diseases.. longitudinal study

HE-05965 Myocardial infarct..arrhythmia, cardiac..therapy evaluation.. quinidine..procaine amide

HE-05973 Heparin..warfarin..myocardial infarct..cooperative study

HE-06023 Genetics..family..socioeconomics.. environment

HE-06622 Therapy evaluation..anticoagulants.. coronary diseases..clinical study

HE-06826 Fetus..amniotic fluid..rabbits

HE-08111 Blood groups..haptoglobin..population genetics (human)..survey

Contr. HE-63-620 Medical records..death certificates ..survey..Puerto Rico

MH-09220 Myocardial infarct..stress..monitoring..electrocardiography monitor

MH-10575 Anthropology..socioculture..genetics ..GE Indians..Brazil

MH-11053 Longitudinal study..social adjustment ..aging..housing..Philadelphia

OH-00162 Statistics..Italy..railroad workers.. coronary diseases

OH-00174 Respiratory diseases..epidemiology.. male..longitudinal study

RH-00075 Physicians..age..radiation hazards ..cancer..survey

RH-00272 Radiation sensitivity..whole body radiation..x-rays..high energy electrons..age..mice, SAS/4

RH-00303 Radiolabeled iron..prenatal influences..radiation effects.. children..longitudinal study

RH-00373 Whole body radiation..cobalt 60.. radiation protection..diet.. alfalfa..guinea pigs

MOSQUITOES

See also Midges

AI-00087 Avian malaria..protozoan culture

AI-00351 Anopheles..genetics..genetic strains ..species..insecticides resistance ..immunity..Plasmodium..physiology

AI-00528 Aedes aegypti..Aedes triseriatus.. reproduction..behavior.. physiology..morphology

AI-02253 Arthropod-borne viruses unspecified ..vectors..arthropod rearing

AI-02320 Aedes..insecticides resistance.. genetics..biochemistry

AI-02686 Culex..Aedes..vectors..epidemic hemorrhagic fevers..southeastern Asia..Philippines

AI-02875 Larva (insect)..insecticides resistance..genetic strains

AI-03067 Insects control..population dynamics, animal..Utah

AI-03165 Vectors..Dirofilaria immitis

AI-03235 Anopheles..Aedes..Culex..Aedomyia.. Armigeres..Culiseta..Psorophora ..Uranotaenia..host-parasite.. Coelomomyces

AI-03496 Microsporidia..ovary..host-parasite.. insects diseases..histology

AI-03795 Anopheles..population genetics, animal..radiation effects..mutations

AI-04194 Photoperiodism..ecology..physiology ..Culex..Anopheles..Aedes

AI-04379 Central America..Mexico..West Indies ..taxonomy..ecology, animal.. disease transmission

AI-05119 Oviposition sites..soil..ecology, animal

AI-05253 Avian malaria..parabiosis..host-parasite..immunity..tissue culture

AI-06103 Disease transmission..Japanese B encephalitis virus..taxonomy..Korea

AI-06564 Aedes..disease transmission.. yellow fever virus..genetic strains..virus inhibitors

AI-06567 Research programs..life cycle.. population dynamics, animal.. aging..nutrition..host--parasite ..biological control

CC-00004 Vectors..arthropod--borne viruses ..host--parasite

CC-00021 Culiseta..ovary..vectors..eastern encephalitis

CC-00040 Insecticides resistance..enzymes.. population genetics (animal)

CC-00101 Aedes..insecticides..ecology (animal) ..seasonal variation..diet

CC-00103 Psorophora..ecology, animal.. breeding cycles..insects control ..irrigation

GM-07152 Aedes..arthropod rearing..insecticides resistance..genetics..toxicology

GM-12362 Ecology, animal..population genetics, animal..life cycle..colonization ..laboratory animals

GM-12612 Larva, insect..psychrophiles..stress.. heat..dimorphism..genotypes

HD-01522 Aedes..life cycle..metals..nucleic acids..growth factors..aging

MOSQUITOES (EXPERIMENTAL)

(Compilation available on request)

MOSS

RH-00117 Radiation fallout..strontium 90.. soil..water supply..ecology, animal

MOTHS

See also Butterflies

AI-01611 Mites..host-parasite..population dynamics, animal

AI-03930 Immunity..insects diseases..age.. arthropod rearing..heat

AI-03967 Bombyx..polyhedral virus, insect.. attenuation, microorganisms.. immunity

GM-12161 Metamorphosis..amino acids.. metabolism..serine..Bombyx

GM-12715 Pleiotropism..amino acid storage.. tryptophan..oxidase inhibitors ..tryptophan pyrrolase..Ephestia

MOTION PICTURES

See Cinematography

MOTION SICKNESS

See also Hyperkinesia

See also Nystagmus

HE-04579 Endotoxins..cortisone..blood flow ..rabbits..rats

NB-05491 Temporal bone..anatomy..clinical study

NB-05852 Habituation..vestibular reflex.. suppression..transfer..efferent nerves..cats

MOTIVATION

See also Drive

CD-00149 Smoking..behavioral adjustment.. abstinence..survey

CH-00029 Medical personnel..mental health personnel..public health..social organization

CH-00070 Public health..occupations..job satisfaction..cooperation

CH-00077 Fear..attitudes..behavior.. preventive medicine

CH-00121 Medical facilities planning..community service..survey..attitude..Oregon

CH-00159 Health services research..research potential..publication

GM-07495 Sex behavior..genetics..physiology ..inbreeding..mice

GM-09268 Psychological tests..altitude..human

HD-00698 Operant conditioning..age..animals

HD-00892 Stimulus..novelty..complexity..children

HD-00895 Frustration..conditioning..children.. monkeys..rats

HD-00908 Learning..children

HD-00910 Exploratory behavior..experimental psychology..rats

HD-00935 Stimulus generalization

HD-00939 Originality..performance

HD-01349 Rewards and nonrewards..children.. mental retardation..learning.. mediation

HD-01571 Performance..attention..child development

HE-05905 Diet..fats..longitudinal study

MH-00647 Conflict..behavior

MH-00648 Psychotherapy..success-failure.. psychometrics

MH-02094 Behavior activity..operant conditioning..psychotropic drugs..human

MH-02136 Stress

MH-02238 Academic achievement..parent-child

MH-02455 Learning..brain lesions..animals

MH-02479 Information-seeking behavior..human

MH-02704 Problem solving

MH-02839 Pharmacology..animals

MH-02949 Psychometrics..psychotropic drugs.. fear..rats

MH-02980 Education

MH-03684 Exercise..obesity

MH-03924 Perception..learning

MH-04202 Social adjustment..personality..children

MH-04479 Vasectomy..social psychology.. longitudinal study

MH-04891 Personality..conflict..response generalization

MH-05031 Psychotherapy..resistance

MH-05137 Vocalization..facial expression.. primates..human

MH-05204 Hippocampectomy..monkeys..cats

MH-05298 Academic achievement..children.. parent-child

MH-05353 Cooperation..small groups.. schizophrenia..games theory.. clinical study

MH-05589 Success--failure..family..authority.. Brazil

MH-05615 Postgraduate education..career ..longitudinal study

MH-06130 Rewards and nonrewards..brain lesions..animals

MH-06652 Personality..need for novelty.. psychometrics..fantasy

MH-06686 Conditioning..electroencephalography ..sensory cortex..cats

MH-06809 Socioenvironment..performance.. mental retardation

MH-07031 Reinforcement..stimulus..learning.. social behavior..rats

MH-07083 Performance..role..women

MH-07157 Feeding behavior..body weight..animal

MH-07280 Behavioral adjustment..socioenvironment

MH-07416 Authority..role..interpersonal behavior..prediction..hypnosis

MH-07616 Rehabilitation..drugs addiction.. urine..narcotics..thin layer chromatography

MH-07700 Behavior..brain mapping..pigeons.. electrostimulus

MH-08050 Schizophrenia..performance..psychological tests

MH-08051 Negroes..university students.. academic achievement..anxiety.. success--failure..psychological tests

MH-08065 Child development..success-failure ..rewards and nonrewards.. parent-child

MH-08405 Mate selection..criteria..interrelationships..psychological tests

MH-08419 Hunger..electroshock..rewards and nonrewards..learning..rats

MH-08501 Behavior..stimulants..depressants psychopharmacology..animal

MH-08520 Rewards and nonrewards..time.. concept..learning

(contd)

MOTIVATION (CONTD)

MH-08538 Delayed auditory feedback..emotional reactions..social behavior..young adults
MH-08563 Peer group..empathy..psychometrics..questionnaire..administrative personnel..criteria
MH-08799 Noncontingent reinforcement..learning..performance..response generalization..rats
MH-08830 Performance..association learning..cues..reinforcement..adolescence..young adults
MH-08885 Emotional reactions..sensory mechanisms..stimulus..change..intensity..complexity
MH-08916 Frustration..conflict..learning..children children
MH-08970 Criminology..violence..classification..publications..handbook
MH-09192 Career..mental health personnel..research programs
MH-10087 Emotional reactions..personality..cognition..adults..children
MH-10247 Alcoholism..experimental psychology..clinical study
MH-10252 Learning..conditioning..nutrition..animals
MH-10261 Stimulants..depressants..antimetabolites..genetic strains..rats
MH-10274 Personality..young adults..psychometrics..mathematical models..computer analysis..statistics
MH-10293 Membrane potentials..cerebral cortex..electrodes..neurophysiology..rats
MH-10340 Rewards and nonrewards..deprivation..frustration..performance..rats
MH-10449 Response..psychophysiology..stimulus generalization..perception..intensity..electroshock
MH-10588 Learning..mental retardation..adolescence..game theory..psychometrics
MH-10614 Language..communication..classification..interpersonal behavior
MH-10846 Learning..phylogeny..experimental psychology..animals
MH-10864 Learning..behavior..rats, Sprague--Dawley
MH-10898 Creativity..scientists..prediction..psychological tests
MH-10900 Rewards and nonrewards..anxiety..expectancy..hypnosis..performance..psychological tests
MH-10919 Distraction..attention..performance..young adults
MH-10936 Instrumentation--methodology..electroencephalography..computer simulation
MH-10972 Learning..brain lesions..monkeys
MH-11021 Rewards and nonrewards..reinforcement..goal--striving behavior..rats
MH-11040 Personality..visual stimulus..audiostimulus..complexity..change
MH-11072 Social desirability..acquiescence..social learning theory..volunteers
MH-11139 Migrants, sociological..social change..urban areas
MH-11148 Feeding behavior..dietary deficiency..water--electrolyte balance..fasting..sodium..rats
MH-11149 Performance..association learning..anxiety..habit..attitude
MH-11157 Goal--striving behavior..thirst..inhibition..reinforcement..conditioning..rats, albino
MH-11183 Goal--striving behavior..rewards and nonrewards..escape..electroshock..thirst..rats
MH-11215 Aggression..arousal..psychological tests..interpersonal behavior..behavior rating scales
MH-11294 Decision--making..choice behavior..psychotropic drugs..placebo
MH-11321 Intelligence..experience..growth..publications..books
MH-11375 Change..habit..behavioral adjustment..neuroses..psychotherapy
MH-11407 Operant conditioning..self--organization..rehabilitation..hospitals patients..chronic diseases..aging
MH-11411 Criminology..aggression..deviant behavior..interviews..publications
MH-11505 Game theory..novelty..friendship..personality..social behavior
MH-11768 Interpersonal behavior..children..socioenvironment..reinforcement
MH-11772 Behavior..extinction..latent extinction..rats
Contr. MH-65-50 Career..mental health..conferences..workshop
NB-00616 Brain damage..behavior..psychometrics
NB-03388 Training..speech..speech disorders..clinical study
NB-05149 Neuroanatomy..career..scientists..university students
NB-05328 Feeding behavior..electroencephalography..animal
NU-00103 Research potential..teaching
NU-00112 Teachers..training..research potential
NU-00120 Performance..nursing education..programmed learning
NU-00127 Research potential..nursing education..patient care
OM-00765 Elementary education..children..preschool..low income groups..experience
OM-00820 Children..low income groups..education..enrichment program
OM-00881 Social adjustment..probation..social service
OM-00963 Academic achievement..social adjustment..adolescence..Negroes
OM-00970 Attitude..academic achievement..employment..adolescence..prejudice..segregation..Negroes
OM-01076 Children..emotional disturbance..programmed learning
OM-01292 Attitudes..role..social adjustment..rehabilitation..drugs addiction
OM-01411 Therapy..psychiatric patients..hospital-community relations..community service
OM-01455 Career..mental health personnel..manpower..group counselling..secondary education
OM-01616 Goal--striving behavior..rehabilitation..prisoners..training..career..community service
OM-01676 Rehabilitation..physical therapy..mental retardation
OM-01677 Mental retardation..schools..rehabilitation..social adjustment..vocational guidance..Colorado
OM-01689 Hospitals personnel..training..hospitals sanitation..mental retardation..children
OM-01728 Self-concept..social adjustment..adults..mental retardation
OM-01824 Psychiatric patients..family..training..rehabilitation..community
OM-01833 Psychiatric patients..hospitals release..social adjustment..social service
OM-02025 Psychiatric patients..social adjustment..recreation..mental hospitals..Virginia
OM-02068 Morale..training..recreation..mental retardation..mental hospitals..Kentucky
TW-00091 Emotional reactions..conditioning..unanesthetized..cats

MOTOR CORTEX

See under Brain

MOTOR IMPULSES

See Nerve impulse transmission, Efferent impulses
See Psychomotor functions

MOTOR NEURON DISEASE

See Amyotropic lateral sclerosis

MOTOR NEURONS

See under Nerves

MOUSE HEPATITIS

See under Hepatitis

MOUSE HEPATITIS VIRUS

See under Viruses

MOUSE K VIRUS

See under Viruses

MOUSE LEUKEMIA, FRIEND

See under Leukemia

MOUSE LEUKEMIA IB

See under Leukemia

MOUSE LEUKEMIA L1210

See under Leukemia

MOUSE LEUKEMIA L-5178

See under Leukemia

MOUSE LEUKEMIA, MOLONEY

See under Leukemia

MOUSE LEUKEMIA P-388

See under Leukemia

MOUSE MELANOMA S91

See Melanoma S91

MOUTH

See also Cheek
See also Lips
See also Oral-facial anomalies
See also Oral-facial surgery
See also Palate
See also Pharynx
See also Salivary glands
See also Tongue
See also Tonsil
AI-05027 Aerosols..coughing..droplets..saliva..dyes..human
DE-00273 Periodontal disease..mucous membrane..inflammation..aging..rats
DE-00370 Growth..anaerobes..aerobes..metabolism
DE-00459 Leptotrichia buccalis..electron microscopy..microbial culture
DE-00642 Bacteria..physiology..biochemistry
DE-00658 Respiratory enzymes..bioassay..mucous membrane..keratinization..rats
DE-00811 Wound healing..coenzyme A analogs..cytology..rats
DE-01019 Beryllium..toxicology
DE-01201 Globulins..immunofluorescence
DE-01267 Actinomycetes..serology..taxonomy
DE-01471 Bacteria..periodontal disease..dental caries
DE-01492 Microorganisms..air pollution..contamination..dental drills
DE-01547 Cell..cytology..in vitro
DE-01554 Microorganisms..dental calculus
DE-01600 Microorganisms..dentistry
DE-01672 Carbohydrates..Streptococcus..hydrogen-ion concentration..metabolism
DE-01681 Bacteria..antigen-antibody reactions..gingiva..host-parasite..animal
DE-01714 Gingiva..mucous membrane..epithelium..biopsy techniques..tissue culture..primary cultures
DE-01718 Tongue..jaw movements..mastication..cats
DE-01720 Proteins..β--aminopropionitrile..diphenylhydantoin..glycine..rats
DE-01766 Mucous membrane..dental disease..electron microscopy
DE-01784 Interaction microorganisms..growth factors..metabolites..population dynamics, microorganisms
DE-01800 Microorganisms..dental calculus..carbohydrates..diffusion..hydrogen-ion concentration
DE-01835 Keratosis..cell types..histochemistry..human
DE-01856 Mucous membrane..sensory mechanisms..orthodontics..clinical study
DE-01925 Mucous membrane..keratinization..electron microscopy..animal..human
DE-01926 Connective tissue..cytochemistry..age..lathyrism..guinea pigs
DE-01956 Ecology, microorganisms..dental disease..microbial culture..immunofluorescence..chromatography..animals
DE-01963 Mucous membranes..epithelium..cell dedifferentation..exfoliative cytology..human

DE-01992 Blood circulation dynamics..plethysmography..angiography..clinical study
DE-02065 Bacteriophage..ecology, microorganisms..phage typing..enterbacteria..clinical study
DE-02069 Sensory mechanisms..nerve impulse transmission..mandibular nerve ..electromyography..clinical study
DE-02110 Pathology..dental research..research programs
DE-02274 Tooth germ..enamel..electron microscopy..cytology
DE-02318 Telemetering..hydrogen--ion concentration..instrumentation--methodology
GM-11886 Epithelium..sex chromatin..histology..clinical study..female
HD-00155 Aging..guinea pigs
HD-00672 Wound healing..aging..research programs
HE-09049 Blood circulation..epinephrine..norepinephrine..histamine

MOUTH NEOPLASMS

See also Leukoplakia
See also Salivary glands neoplasms
See also Tongue neoplasms
CA-05195 Squamous cell carcinoma..mucous membrane..electron microscopy
CA-07490 Carcinogenesis..carcinogens..surgical wounds..trauma..electrocautery ..hamsters, Syrian
DE-00647 Carcinogenesis..salivary glands
DE-01333 Tissue culture..metodology..cytology
DE-01358 Leukoplakia..carcinogenesis
DE-01766 Mouth..electron microscopy..animals
DE-01770 Carcinogenesis..chromosomes
DE-01780 Carcinoma..tobacco..epidemiology..human
DE-02010 Hormones..dietary deficiency..animals

MOVEMENT PERCEPTION

See also Kinesthesis
MH-04153 Attitudes
MH-04469 Space medicine..television
MH-06621 Binocular fusion..retina..human
MH-07147 Conditioning..discrimination..learning..Macaca mulatta
MH-07588 Adaptation..visual distortion
MH-07642 Body movement..sensorimotor coordination..adults..child development..monkeys
MH-11425 Behavior..chimpanzees..emotional reactions..stimulus..intensity..novelty
NB-01233 Eye movement..electronic recording..communication theory
NB-05215 Coding..retinal ganglion..photostimulus..comparative study..animal
NB-05653 Electrophysiology..retina..Belgian hare

MRL-41

See Chlomiphene

MSH

AM-00612 Fractionation..metabolism..human..swine
AM-01128 Polypeptides..synthesis..chemical structure—biological activity..pituitary gland
AM-06056 Fatty acids..metabolism..adipose tissue
CA-03101 Serum..bioassay..methodology
CA-04679 Chemical structure..melanin..biosynthesis
CA-05426 Melanoma S91..millipore diffusion chamber technique..organ culture ..biosynthesis..melanin..mice
CA-08499 Melanin..biosynthesis..mice
GM-02907 Chemical structure--biological activity..amino acid..swine..cattle
HD-01285 Melanocytes..melanin..biosynthesis..rabbits..weasel
HE-08372 Sino--atrial node..arrhythmia, cardiac..ventricles..membrane potentials..dogs
MH-03903 Tranquilizers..frogs..fish
RH-00390 Hair disk..pigments..aging..ionizing radiation..mice

α-MSH

AM-07467 Related compounds..chemical structure

MUCIFICATION

HD-00082 Cervix..sex hormones..reproductive system, female..rats..rabbits..electron microscopy..human

MUCIN

See also Mucus
AI-03188 Antibodies..cancer..ovum..frogs..fish..histochemistry
AM-00937 Epithelium..connective tissue..carbohydrates..polysaccharides ..cytochemistry
AM-04619 Epithelium
AM-05819 Salivary glands..gastrointestinal system..bile..chemical structure--biological activity..immunology
AM-08429 Submadibular gland..sublingual gland ..fractionation..immunochemistry
CA-05195 Colon polyps..colon neoplasms..normal cells..electron microscopy
CA-05991 Epithelium..intestines..stomach neoplasms..histology..cytology..human
CA-07828 Mucopolysaccharides..connective tissue neoplasms..histochemistry ..neoplasms classification..clinical study
DE-01858 Saliva..blood groups..human
DE-01952 Biosynthesis..parotid gland..submandibular gland..sublingual gland..animal
HD-01249 Molecular structure..light scattering..birefringence..infrared spectrometry..functional groups binding
HE-06469 Capillary beds..myxedema..histochemistry
HE-07514 Polysaccharides..chemical structure
HE-08441 Adrenal glands..blood supply..splanchnic nerves..denervation..histochemistry..mice..gibbons

MUCOIDS

See Mucoproteins

MUCOLIPIDS

See also Gangliosides
See also Mucin
AI-04954 Brain..neuraminidase..metabolism
GM-07191 Molecular structure..cell..metabolism
GM-09041 Polymers..tissue..mammal
NB-02840 Nervous system..fractionation..chemical structure..metabolism
NB-03085 Fractionation..fatty acids..brain..species

MUCOPEPTIDES

AI-04615 Cell wall..bacteria..D--alanine..biosynthesis
AI-04777 Molecular structure..cell wall..Streptococcus group A
AI-04789 Cell wall..Staphylococcus aureus
AI-04960 Tetracycline..cell wall..genetic strains
AI-05044 Cell wall..chemical structure--biological activity..biosynthesis ..radiolabeled..precursors
AI-05090 Cell wall..biosynthesis..molecular structure..Micrococcus lysodeikticus..Staphylococcus aureus..Escherichia coli
AI-05310 Cell wall..streptomycin..chemical structure..biosynthesis..bacteria
AI-05439 Isolation--purification..cell wall..cell membrane..paper chromatography..density--gradient ultracentrifugation..Rhodospirilum rubrum
AI-05441 Bacterial capsules..isolation--purification..antigen--antibody reactions..immunity..mice..Staphylococcus aureus
AI-05566 Biosynthesis..cell wall..mutations..2,6--dimethoxyphenyl penicillin..Diplococcus penumoniae
AM-07984 Cell wall..hydroxylysine..Lactobacillus

MUCOPOLYSACCHARIDES

See also Amino sugars
See also Hyaluronic acid
See also Pancreatic cystic fibrosis
See also Sulfomucopolysaccharides
AI-03599 Plasma cells..lymphocytes..staining ..electron microscopy
AI-04404 Serum..trypanosomiasis..amyloidosis ..therapy evaluation..comparative study..clinical study
AM-00068 Gastric juice..human
AM-00149 α--Aminonitriles..skin..urine..children..animals
AM-00570 Enzymes..cartilage..proteins
AM-00740 Sulfation..biosynthesis..clams
AM-00774 Parathyroid hormones..bone..radiolabeled sulfur..radiolabeled carbon..radiolabeled calcium
AM-01155 Connective tissue..cartilage..costochondral growth center..histochemistry..radiolabeled ..electrolytes..binding..cattle
AM-01191 Cytology..fibroblasts
AM-01251 Inflammation..globulins..fibrinolysis ..chelation..urine
AM-0[illegible]897 Synthesis
AM-02231 Blood..carbon monoxide
AM-02479 Synthesis
AM-02745 Osteogenesis..pituitary gland
AM-02862 Synovial membranes..tissue culture..human
AM-02903 Biosynthesis..D-galactosamine..L-iduronic acid..metabolism
AM-03564 Molecular structure..growth..embryology..bone..connective tissue diseases
AM-03665 Connective tissue
AM-03749 Molecular structure..molecular weight ..intervertebral disks..age..sex difference..proteins..human
AM-03778 Stomach..blood groups..biochemistry ..immunology
AM-03967 Radiolabeled..glucose..biosynthesis ..rickets
AM-04071 Metabolism..vitamin A..vitamin D..bone..rats
AM-04101 Skin..radiolabeled..metabolism..age ..sex difference..hormones..rats
AM-04315 Connective tissue..metabolism..age
AM-04388 Collagen..fibroblasts..guinea pigs
AM-04920 Rheumatic fever..arthritis..bacteria
AM-05223 Scurvy..urine
AM-05370 Metabolism..steroid hormones
AM-05392 Biochemistry..liver cirrhosis..liver diseases..Japanese..diet ..socioeconomics
AM-05812 Skin..keratins..human
AM-05847 Alcian blue..skin..histochemistry..aging..mice (hairless)
AM-05922 Bone..cartilage..cytology..histology ..biosynthesis..immunochemistry
AM-05996 Biosynthesis..connective tissue..research programs
AM-06018 Fractionation..gastrointestinal system..glucuronic acid..conjugates..biosynthesis
AM-04123 Connective tissue diseases..osteolathyrism..in vivo..in vitro
AM-06178 Pancreatic cystic fibrosis
AM-06278 Biochemistry..biosynthesis
AM-06318 Connective tissue..biochemistry
AM-06363 Connective tissue..aging
AM-06512 Biosynthesis..collagen..vitamin A..dietary deficiency..rats (albino)
AM-06591 Renal tubules..vasopressin..hydration..histochemistry..rats
AM-06740 Metabolism..microorganisms
AM-06792 Mucous membrane..stomach..histochemistry..atropic gastritis..human..dogs
AM-07082 Skin..human
AM-07305 Isolation--purification..sugar sequence..biosynthesis..enzymes..human..animals
AM-07796 Fractionation..blood..tissue..urine..clinical study

(contd)

MUCOPOLYSACCHARIDES (CONTD)

AM-07821 Metabolism..connective tissue..homeostasis..insulin..thyroxine..cell-free systems..rats
AM-08301 Parathyroid hormones..metabolism..radiolabeled sulfur..mucous membrane..stomach
AM-08417 Molecular structure..chemical bonds..infrared spectrometry..instrumentation--methodology..hyaluronic acid..chloroquine
AM-08429 Chemical structure--biological activity..hyaluronic acid..heparin..carcinogenesis
AM-08482 Isolation-purification..chemical structure..connective tissue..human..elasmobranch
AM-08560 Connective tissue..regeneration..vitamin A..serotonin..nitrogen mustards..rabbits
AM-08672 Biosynthesis..oviduct..chickens
AM-08689 Surface properties..hip..arthroplasty..human..dogs
AM-08727 Hydroxyproline..histogenesis..fibroblasts..in vitro
AM-08897 Cartilage..degradation..resorption..animals..research programs
AM-08939 Quaternary ammonium compounds..histochemistry..methodology
AM-08996 Basement membrane..siderosis..pathology..venous infusions..iron..rabbits
AM-09386 Elastin..elastase..connective tissue diseases..skin..clinical study
AM-09397 Rheumatoid arthritis..clinical study
AM-09468 Sugars..isolation..derivatives..gas chromatography..instrumentation--methodology
CA-00288 Mucous membrane..mucus..stomach..dogs
CA-01620 Radiolabeled sulfur..connective tissue..plastics..implants
CA-03081 Neoplasms..metastasis..human..animals
CA-03424 Biosynthesis..gulonolactone oxidase..sorbitol--xylitol dehydrogenase..uridine diphosphate glucose dehydrogenase..pentose pathway
CA-06466 Histochemistry..enzymes..brain..brain neoplasms
CA-06698 Connective tissue..metabolism..radiation effects..host-neoplasm..clinical study..rats
CA-06946 Cytoplasm..bronchogenic carcinoma..neoplastic growth
CA-07086 N-acetylneuraminic acid..surface properties..biosynthesis..neoplastic cells..metastasis..cell adhesion
CA-07828 Mucin..connective tissue neoplasms..histochemistry..neoplasms classification..clinical study
CA-08252 Radiolabeled sulfur..clinical study..animal
DE-01472 Gingiva..biochemistry..histochemistry..periodontal disease
DE-01770 Dwarfism
DE-01886 Calcification..dentinogenesis..histochemistry..newborn..rats
DE-02015 Osteogenesis..chondroitin sulfate
DE-02087 Connective tissue..wound healing..pulp..pulp capping..microspectrophotometry
DE-02110 Research programs..dental research..saliva
FR-00096 Cartilage..clinical research centers
GM-04761 Biosynthesis..lipochondrodystrophy
GM-11380 Biosynthesis..Golgi apparatus..precursors..cytochemistry..radioautography..electron microscopy..Salamanders
GM-12829 Wound healing..connective tissue
HD-00161 Palate..rats..mice..histochemistry
HD-00183 Biosynthesis..collagen..histogenesis..connective tissue..chick embryo
HD-00429 Tissue..manganese..dietary deficiency
HD-00635 Lipochondrodystrophy..genetics..chromosomes..cell culture..clinical study
HD-00713 Dwarfism..embryology..genetics..cattle
HD-01066 Collagen..binding..skin..clinical study..rats
HD-01249 Functional groups..water..binding..monomolecular films
HE-00891 Aorta..coronary arteries..pulmonary artery..arteriosclerosis
HE-01270 Sodium..congestive heart failure..kidney disorders
HE-01542 Blood vessels..arteriosclerosis..histochemistry..human..monkeys
HE-01596 Heparin..biosynthesis
HE-01770 Elastin..blood vessels..arteriosclerosis..electron microscopy
HE-02942 Connective tissue..aorta..cardiovascular diseases
HE-04543 Radiolabeled phosphorus..radiolabeled sulfur..atherosclerosis..rabbits
HE-04714 Histochemistry..biochemistry..aorta..arteriosclerosis..human..rabbits
HE-06056 Atherosclerosis..aorta..aging
HE-06080 Chemical structure..connective tissue..hyaluronidase
HE-06916 Endocrine glands..diet..blood..arteries..lipoproteins..arteriosclerosis..rats
HE-07048 Aging..valvular heart diseases..histochemistry..human..animal
HE-07056 Binding..myocardium..chick embryo
HE-08253 Oxidases..atherosclerosis
HE-08672 Glucose..metabolism..glycolysis..arteries..chromatography..fractionation..rats
HE-09691 Mast cells..arteries..chromatography..cattle
MH-05202 Blood..psychotropic drugs..screening..rats
NB-00342 Neurons..animal
NB-01471 Electric organ..skeletal muscle..denervation..radioautography
NB-03370 Vitreous body..sclera..cornea..metabolism..biophysical chemistry
NB-03998 Metabolism..thyrotropin..extracts
NB-04141 Endolymph..secretory mechanisms..radioautography..electron microscopy..animals
NB-04243 Biosynthesis..ciliary body..aqueous humor..rabbits
NB-04825 Brain..gray matter.white matter
NB-04827 Chondroitin sulfate..staining..methodology..diagnostic tests..urine..human
NB-04968 Cornea..biosynthesis..keratoplasty..research programs..animal..clinical study
NB-05023 Macromolecules..fractionation..brain..rats
NB-05214 Isolation--purification..chemical structure..retinal detachment..cattle
NB-05224 Intraocular pressure..interrelationships..adrenal cortex hormones..clinical study
NB-05450 Oxygen tension..hyperoxia..eye disorders..dogs
NB-05856 Macromolecules..enzymes..nerve impulse transmission..animals
NB-05887 Isolation..biosynthesis..retina..cattle..human
NB-05947 Isolation--purification..urine..mental retardation..epilepsy myoclonic infantile..lipochondrodystrophy..mental disorders..clinical study
RH-00361 Lasers..radiation effects..mice..hamsters

MUCOPOLYSACCHARIDOSIS

See also Lipochondrodystrophy
See also Pancreatic cystic fibrosis
AM-05749 Pancreatic cystic fibrosis..radioautography
AM-06339 Pancreatic cystic fibrosis..diagnostic tests
AM-06815 Metabolic diseases inborn..genetics..human
AM-06965 Pancreatic cystic fibrosis..clinical study
AM-07163 Urine..lipochondrodystrophy..cretinism..children..clinical study
AM-08305 Pancreatic cystic fibrosis..research programs
AM-08495 Metabolism..exophthalmos..guinea pigs

α1-MUCOPROTEIN (ACID) OROSOMUCOID

See Orosomucoids

MUCOPROTEINS

See also Amyloid substance
See also Glycoproteins
See also Haptoglobins
See also Mucin
See also Mucopeptides
See also Orosomucoids
See also Ovomucoid
AI-04873 Urine..virus inhibitors..pancreatic cystic fibrosis..isolation--purification..molecular structure..human
AI-05600 Adsorption..viruses..binding..reaction sites..monkey kidney cells
AM-00028 Chondroitin sulfate..cartilage..umbilical cord..fractionation..chemical structure
AM-00068 Gastric juice..human
AM-03154 Pancreatic cystic fibrosis..sweat glands..biochemistry..clinical study
AM-03296 Urine..ion..binding..urinary calculi
AM-03778 Stomach..human
AM-04391 Gastric juice..gastrone
AM-04546 Binding..calcium phosphate..clinical study
AM-04973 Chondroitin sulfate..cartilage..mammals
AM-05338 Salivary glands..molecular structure..animal
AM-05713 Stomach..metabolism..liver function
AM-05749 Metabolism..pancreatic cystic fibrosis..sweat glands
AM-05922 Trachea..joints..epiphyses..cartilage..histology..cytology..immunochemistry
AM-06339 Biochemistry..pancreatic cystic fibrosis..clinical study
AM-06965 Pancreatic cystic fibrosis..enzymes..biosynthesis..N-acetylneuraminic acid..L-fucose..clinical study
AM-07116 Antigens..diabetes..metabolism
AM-07126 Radiolabeled carbon..metabolic diseases..ground substance..metabolism..bone disorders..clinical study
AM-07163 Achondroplasis..brain disorders..bone disorders..children..clinical study
AM-07343 Hyaluronate protein..synovial fluid..metabolism..clinical study
AM-07796 Blood..tissue..urine..fractionation..connective tissue diseases..clinical study
AM-08305 Fractionation..chemical structure..proteolysis..pancreatic cystic fibrosis..research programs
AM-08376 Molecular structure..cartilage..calcification..rats..cattle
AM-08417 Molecular structure..chemical bonds..infrared spectrometry..instrumentation--methodology
AM-09038 Biosynthesis..in vivo..radiolabeled..intermediates..submandibular gland tissue
AM-09132 Bone..cartilage..connective tissue..biochemistry..human..animals
AM-09711 Chondrotin sulfate..cartilage..collagen..interrelationships
CA-00288 Isolation--purification..mucus..stomach..dogs
CA-08252 Radiolabeled sulfur..clinical study..animal
DE-01926 Chemical structure..connective tissue..fractionation..age..guinea pigs
HD-01253 Biosynthesis..cell aggregation..embryo
HE-01270 Sodium..congestive heart failure..clinical study
HE-01907 Polysaccharides..staining..methodology
HE-07012 Atherosclerosis..stress..endocrine glands
NB-04591 Biosynthesis..cornea..cattle
NB-04825 Brain..gray matter..white matter

MUCORMYCOSIS

See Phycomycosis

MUCOUS MEMBRANE

See also Brush border membranes
AI-05754 Membrane permeability..antigens ..antigen-antibody reactions.. hypersensitivity..clinical study
AM-00131 Intestines..histochemistry..electron microscopy..hormones
AM-01107 Stomach..human..DEAE cellulose chromatography
AM-02046 Cardiovascular system
AM-03108 Fatty acids..intestinal absorption.. lipids
AM-03247 Gastrointestinal system..gastric juice..adrenal cortex hormones.. peptic ulcer
AM-03563 Instrumentation..physical chemistry ..rheology..pancreatic cystic fibrosis
AM-03894 Lipids..diet..triglycerides..oleic acid.. dogs
AM-04165 Gastrointestinal system..electron microscopy
AM-04178 Stomach..vagus nerve
AM-04445 Selenium..membrane permeability and transport
AM-04675 Intestinal villi..villikinin.. intestinal villi motility inhibitors
AM-05082 Stomach..stress..swine
AM-05707 Stomach..oxygen..carbon dioxide.. membrane potentials
AM-05800 Intestines..kidney..subcellular components..vitamin D.. metabolism
AM-06031 Organ culture..tissue culture.. carbohydrates..biosynthesis.. pancreatic cystic fibrosis.. human
AM-06282 Collagen..autotransplantation.. implants..connective tissue.. animals
AM-06284 Gastrointestinal disorders
AM-06373 Stomach..dyes..dogs..clinical study
AM-06590 Gastrointestinal disorders..histochemistry..fluorescence spectrometry..dogs..rats
AM-06612 Stomach..blood flow..hypothalamus.. electrostimulus..rats
AM-06792 Stomach..electron microscopy..histochemistry..atropic gastritis.. human..dogs
AM-07228 Colon..gastrointestinal hyperplasia.. adenoma..carcinogenesis..clinical study
AM-07562 Photography..gastroscopy..histology ..gastric freezing..dogs..rats
AM-07660 Intestines..parathyroid hormone.. metabolism..in vitro..rats.. human
AM-07686 Stomach..gastric hypothermia..trauma ..wound healing..histochemistry ..electron microscopy..dogs
AM-07789 Larynx..sensory mechanisms..swallowing..reaction mechanisms..cats
AM-07835 Intestines..villikinin..isolation-purification..human..dogs
AM-07905 Small intestine..ion exchange.. ammonium..reaction mechanisms.. antibiotics..germ-free..rats
AM-07962 Stomach..gastric juice inhibitors.. isolation-purification..dogs
AM-07998 Subcellular components..intestinal absorption..transport..reaction mechanisms..rats..hamsters
AM-08301 Stomach..mucopolysaccharides.. parathyroid hormones..metabolism
AM-08379 Small intestine..biopsy techniques.. electron microscopy..histochemistry..radioautography.. clinical study
AM-08541 Stomach..ion exchange and transport.. secretory mechanisms..frogs
AM-08716 Stomach..experimental..injuries.. exfoliative cytology..rats
AM-08782 Stomach..intrinsic factor.. autoantibodies..serum..pernicious anemia..clinical study
AM-08829 Intestinal absorption..iron.. pancreatic diseases..metabolism ..rats, Sprague--Dawley.. clinical study
AM-08870 Gastrointestinal system..colitis.. gastritis..gastrointestinal neoplasms..histochemistry.. enzyme mechanisms
AM-08911 Intestines..argentaffin cells.. physiology..dogs
AM-08956 Stomach..serology..immunological tests..autoimmunity..gastritis.. rabbits
AM-09087 Stomach..small intestine..electron microscopy..human..dogs
AM-09173 Stomach..hydrochloric acid..secretory mechanisms..ion exchange and transport..frogs
AM-09235 Biochemistry..methodology.. disaccharide (oligosaccharide) intolerance..metabolism
AM-09264 Antrum..gastrin..isolation--purification..chemical structure--biological activity..human.. animals
AM-09312 Gastrointestinal system..zymogens.. isolation--purification..chemical structure--biological activity.. humans..animals
AM-09401 Perfusion..gastric juice..secretory mechanisms..human..dogs
AM-09650 Parathyroid hormones..radiolabeled calcium..metabolism..rats
AM-09676 Stomach..gastric juice
AM-09790 Stomach..mucus..peptic ulcer.. vagus nerve..adrenal cortex hormones..dogs
CA-00288 Mucopolysaccharides..stomach..dogs
CA-02090 Intestines..nutrition..human.. animals
CA-02677 Enzymes..gastrointestinal system ..histochemistry..methodology.. human
CA-04320 Gastrointestinal neoplasms.. regeneration..radioautography.. tritium..thymidine..human
CA-04486 Intestines..dietary deficiency.. proteins..alcoholic beverages.. gastrointestinal disorders
CA-05195 Electron microscopy..colon polyps.. colon neoplasms..normal cells
CA-05538 Urinary bladder..transplantation.. ileum..urinary diversion.. intestinal absorption.. electrolytes..animals
CA-06434 Cheek..cytodiagnosis..radiation sensitivity..cervix neoplasms.. clinical study
CA-07140 Histochemistry..stomach neoplasms ..intestinal neoplasms..cancer chemotherapy..5-fluorouracil.. clinical study
CA-09386 Gastric juice..intrinsic factor.. secretion..human
CA-09599 Intestines..histochemistry..human
Contr. CA-64-933 Secretory mechanisms..air pollution ..irritants..tobacco..animals
DE-00273 Mouth..aging..rats
DE-00658 Respiratory enzymes..bioassay.. keratinization..histochemistry.. rats
DE-01714 Mouth..epithelium..biopsy techniques ..tissue culture..histochemistry ..metabolism
DE-01766 Mouth..dental disease..electron microscopy
DE-01856 Mouth..sensory mechanisms.. orthodontics..clinical study
DE-01861 Dental disease..histochemistry
DE-01925 Mouth..keratinization..electron microscopy..animal..human
DE-01963 Mouth..epithelium..cell dedifferentation..exfoliative cytology.. human
DE-01992 Mouth..blood circulation dynamics.. plethysmography..angiograpy.. clinical study
DE-02035 Salivary glands..secretory mechanisms..histochemistry..microscopy ..diagnostic tests..pancreatic cystic fibrosis
DE-02069 Mouth..sensory mechanisms..electrostimulus..electromyography.. clinical study
DE-02082 Touch..threshold..mastication.. young adults..spectrometry
DE-02244 Adrenal cortex hormones..microcirculation..membrane permeability and transport..radioautography..rats
FR-00249 Gastrointestinal system..ion exchange and transport..electrochemistry.. biomathematics..computer centers
GM-04810 Cell types..electron microscopy ..gastric juice..physiology
HD-00172 Blood vessels..arteriosclerosis..aging
HD-00800 Intestines..galactose..glucose.. metabolism..chromosomes.. congenital abnormalities..mongolism
HE-02033 Cholesterol..biosynthesis
HE-02098 Blood flow..mammal
HE-03457 Intestines..lysolecithin..metabolism
HE-04969 Lipids..radiolabeled
HE-07991 Bronchi..binding..aerosols..powders.. contrast media..radiography..dogs.. clinical study
HE-08492 Surface properties..respiratory system..age..respiratory diseases
NB-00286 Nose..perception..odors..clinical study
NB-03904 Nose..sensory mechanisms..discrimination..odors..electrophysiology.. frogs
NB-05219 Intestines..secretory mechanisms.. physiology..research programs ..electron microscopy..histochemistry..animals
OH-00208 Respiratory system..adsorption..dust ..irritants..rats

MUCOVISCIDOSIS

See Pancreatic cystic fibrosis

MUCUS

See also Bronchial mucus
See also Mucin
AI-03650 Snails..chemical structure
AM-00693 Intestinal fistula..ileum..biosynthesis..chemical structure
AM-02856 Pancreatic cystic fibrosis..chemical structure..clinical study
AM-06031 Pancreatic cystic fibrosis..mucous membrane..tissue culture.. carbohydrates..biosynthesis.. human
AM-06339 Gallbladder..biochemistry.. pancreatic cystic fibrosis.. clinical study
AM-06705 Biosynthesis..cervix..fertility.. research programs
AM-08144 Intestines..vitamin B12..binding.. animal
AM-08249 Polysaccharides..biosynthesis.. ascorbic acid..microsomes.. guinea pigs
AM-09790 Mucous membrane..stomach..peptic ulcer..dogs
CA-00288 Fractionation..mucoproteins..mucopolysaccharides..stomach..dogs
DE-02247 Gingiva..alveolus..tissue..amino acids..dogs..cattle..human
GM-09603 Nose..biochemistry

MULTICHANNEL ANALYZER

NB-04009 Topochronoelectroencephalography.. instrumentation..clinical study
RH-00085 Dosage..x--rays..radiography.. fluoroscopy..clinical study

MULTICOMPONENT SOLUTIONS

See under Solutions

MULTIDISCIPLINARY RESEARCH

See Research programs

MULTILAYER MEMBRANE ELECTRODE

See under Electrodes

MULTILAYER MEMBRANES

See under Membrane

MULTINUCLEATED CELLS

CA-03890 Actinosphaerium..mitosis..plasmotomy..transplantation..cell components
CA-07290 Ascites tumors..growth factors..estrogens..cell culture..tritium

MULTIPLE MYELOMA

See under Myeloma. bone marrow

MULTIPLE SCLEROSIS

AM-07474 Instrumentation-methodology..computer analysis..diet..lipids..adipose tissue..clinical study
NB-01536 Therapy..diet..fats..longitudinal study
NB-03601 Etiology..demyelination..cerebroarterial occlusions and thrombosis..capillaries..human
NB-03821 Unsaturated fatty acids..phospholipids..cerebrosides..metabolism..brain..human
NB-04191 Esterases..phosphatases..brain..histochemistry..human
NB-04223 Antibodies..cerebrospinal fluid..serum..human
NB-04394 Lipids..chromatography..infrared spectrometry..clinical study
NB-04593 Lipids..phosphatidopeptides..brain..human
NB-04616 Serum proteins..cerebrospinal fluid..fractionation..antigen--antibody reactions..immunoelectrophoresis..human
NB-04891 Autoimmunity..antigen-antibody reactions..immunofluorescence..human
NB-04902 Cerebrospinal fluid..serum..mercury..binding
NB-05216 Brain..enzymes..histochemistry..human
NB-05388 Etiology..isolation-purification..gamma globulin..carboxymethyl cellulose chromatography..DEAE cellulose chromatography
NB-05513 Tissue culture..lymphocytes..antigens..binding..immunofluorescence
NB-05530 Screening..serum..antibodies..gangliosides..clinical study
NB-05631 Brain..cation..proteins..isolation--purification..chemical structure..human
NB-05826 Cooperative study..ACTH..therapy evaluation..clinical study
NB-05832 Cooperative study..ACTH..therapy evaluation..clinical study
NB-05833 Cooperative study..ACTH..therapy evaluation..clinical study
NB-05834 Cooperative study..ACTH..therapy evaluation..clinical study
NB-05836 Cooperative study..ACTH..therapy evaluation..clinical study
NB-05837 Cooperative study..ACTH..therapy evaluation..clinical study
NB-05840 Cooperative study..ACTH..therapy evaluation..clinical study
NB-05844 Cooperative study..ACTH..therapy evaluation..clinical study
NB-05845 Cooperative study..ACTH..therapy evaluation..clinical study
NB-05851 Cooperative study..ACTH..therapy evaluation..clinical study

MUMPS

HD-00296 Congenital abnormalities..perinatal..mortality..longitudinal study..cooperative study

MUMPS VACCINE

See under Vaccines

MUMPS VIRUS

See under Viruses

MURAMIDASE

See Carbohydrases. Lysozyme

MURIVIRUSES

See Viruses. Rhinovirus

MUSCARINE

HD-01460 Drugs interaction..tranquilizers..electroencephalography..cats..dogs
NB-04699 Chemical structure--biological activity..choline esters neuromuscular transmission

MUSCLE CELLS

See also MAF cell
See also Myoblasts
AM-05655 Growth hormone..membrane
AM-07034 Water-electrolyte balance..glycolysis..radiolabeled carbon..glucose..animal..clinical study
AM-07509 Physiology..membrane potentials..radiation effects..dosage
GM-12518 Isolation--purification..cell components, polysomes..ribonucleic acid..biosynthesis..muscle proteins..chick embryo
HD-00126 Proteins..deoxyribonucleic acid..metabolism..growth..children..research programs
HD-00127 Amino acid..metabolism..children..congenital heart disease..growth
HE-05739 Heart..animals..tissue culture

MUSCLE CONTRACTION

See also Electromyography
See also Heart contraction
See also Muscle tone
See also Neuromuscular transmission
See also Uterus. Myometrium contraction
AI-03151 Anaphylatoxins..antibodies..gamma globulin..complement..anaphylaxis
AI-03515 Glycolysis..Schistosoma mansoni
AM-02492 Delta protein..electron microscopy
AM-02527 Smooth muscle..calcium
AM-02647 Biochemistry..frogs..horseshoe crab
AM-03386 Calcium..potassium..ion
AM-03819 Smooth muscle..calcium
AM-04466 Skeletal muscle..myofibrils..sarcosomes..electron microscopy
AM-04873 Actin..calcium
AM-05195 Myosin..adenosine triphosphate analogs..synthesis..meromyosin..actomyosin
AM-06290 Calcium..ion exchange and transport..radioautography
AM-06678 Intestinal motility..instrumentation..dogs
AM-06835 Muscle proteins..optical rotatory dispersion..molecular volume
AM-06958 Smooth muscle..small intestine..electrophysiology..in vitro..rabbits..cats
AM-07273 Binding..muscle proteins..actin..adenosine triphosphate..adenosine diphosphate..cats
AM-07862 Anal sphincters..physiology..electromyography..manometer..clinical study
AM-07990 Skeletal muscle..glycogenolysis..phosphorylases..mammals
AM-08062 Myosin..actin..polymerization..physical chemistry
AM-08303 Molecular structure
AM-08589 Oxidative phosphorylation..2,4-dinitrophenol..cardiac glycosides..adenosine triphosphatase..myocardium
AM-08850 Dysbarism..bronchoconstrictors..bioassay..mice
AM-08935 Thermodynamics..physiology..muscles..frogs
AM-09237 Acetylcholine..calcium..smooth muscle..cats
AM-09242 Glycolysis..reaction rates..enzyme mechanisms..phosphorylases..frogs
AM-09404 Myosin..actin..binding..reaction mechanisms..adenosine triphosphate..functional groups
AM-09458 Skeletal muscle..lipids..metabolism..rats
CA-01957 Muscle proteins..cytochemistry..immunofluorescence
DE-01648 Dental occlusion..dental stress analysis..periodontal disease
DE-01774 Speech..perception..electromyography..research programs
DE-01962 Mastication..dental occlusion..dental stress analysis..instrumentation-methodology..electromyography..electronic recording
DE-02038 Jaw movements..mastication..cerebrovascular disorders..dental oscillography..clinical study
GM-03723 Biophysics..biochemistry..invertebrates..vertebrates
GM-06025 Biochemistry
GM-07305 Diaphragm..glycogen..metabolism..rats
GM-09504 Heart function..hypothermia..heart rate..nerve impulse transmission
GM-09808 Chemical structure..muscle proteins
GM-09827 Enzyme mechanisms..adenylate deaminase..myosin..actomyosin..muscle proteins
GM-10092 Action potentials..cell membrane..cytoplasm..ion..sarcoplasmic reticulum
GM-10175 Actomyosin..muscle relaxation
GM-10205 Skeletal muscle..electrophysiology..biophysics..metabolism..mice
GM-10249 Binding..adenosine phosphates..myofibrils
GM-10383 Electron transport..biophysical chemistry
GM-10404 Smooth muscle..membrane potentials..ion exchange..metabolism..guinea pigs
GM-11560 Vagina..cyclic functions..progestins..estrogens..electrophysiology..rats (albino)
GM-11961 Ryanodine..muscle proteins
GM-12202 Bioenergetics..research programs
GM-12345 Iso--butyl cyanoacrylate..surgical adhesives..surgical wounds..dogs
GM-12488 Myofibrils..myosin..actin..histochemistry..rabbits
GM-12933 Skeletal muscle..myocardium..oxygen consumption..in vitro
GM-13599 Cell movement..myoepithelial cells..sweat glands..sebaceous glands..secretion..cats
HD-00010 Uterus..smooth muscle..pregnancy..human
HD-00261 Aging..carbohydrates..organophosphorus compounds..adenosine phosphates..enzymes..rats, Fischer
HD-00745 Smooth muscle..ovum..ovulation..reproduction..rabbits
HD-01303 Glycogenolysis..myogenesis..embryology..chickens
HD-01366 Uterus..cervix..childbirth..monitoring..clinical study
HE-00336 Skeletal muscle..heart contraction..electrophysiology..excitation
HE-01584 Muscle proteins..myocardium
HE-02520 High energy compounds..phosphates..phosphoproteins..phospholipids
HE-02766 Adenosine triphosphate analogs..phosphonates..actomyosin
HE-02875 Ouabain..potassium..calcium..cats
HE-03067 Excitation--contraction coupling..metabolism..actin..myosin..actomyosin
HE-03751 Oxygen consumption..phosphates..papillary muscle..skeletal muscle
HE-04042 Smooth muscle..blood vessels..epinephrine..oxygen consumption
HE-05142 Papillary muscle..epinephrine..dogs
HE-05268 Electrophysiology..biochemistry
HE-05612 Calcium..smooth muscle
HE-05906 Electron microscopy..animal
HE-05949 Actin..myosin..M--B factor..tropomyosin
HE-06151 Myocardium..anesthetics..dogs
HE-06285 Cardiovascular system..research programs
HE-06389 Heat..oxygen consumption
HE-06835 Smooth muscle..cardiovascular diseases..research programs
HE-07433 Pinocytosis..capillaries..skeletal muscle..endothelium permeability
HE-07750 Smooth muscle..microelectrodes..electrostimulus
HE-07951 Myocardium..muscle proteins..biosynthesis..cell components

HE-07994 Sympathetic nervous system..stress..hypertension..dogs
HE-08049 Smooth muscle..muscle relaxants..epinephrine..metabolites
HE-08105 Actin..myosin..binding..heart failure..dogs
HE-08218 Muscle relaxation..elasticity....fatigue..ryanodine
HE-08226 Pulmonary circulation..capillary beds..human..rabbits..dogs
HE-08258 Papillary muscle..mitral valve movement..strain gage..transducers..photography..horses..dogs
HE-08359 Latent period..nerve impulse transmission..sympathetic ganglia..drugs..adrenergic receptors..animal
HE-08515 Actomyosin..adenosine triphosphatase..biochemistry..rabbits
HE-08573 Metabolism..blood flow..skeletal muscle..homeostasis..isolation--perfusion..dogs
HE-08591 Heart function..metabolism..blood flow..clinical study..dogs
HE-08620 Heart conduction system..action potentials..ventricles..electrostimulus..rabbits
HE-08838 Myocardium..biochemistry..heart failure..dogs
HE-08882 Atrium..membrane potentials..urea..sharks
HE-08921 Bioenergetics..adenosine phosphates..amine..metabolism..myocardium..rabbits
HE-09016 Myocardium..proteins..heart failure..physical chemistry..dogs
HE-09234 Myocardium..congestive heart failure..actin..myosin..tropomyosin..dogs
HE-09257 Myocardium..excitation--contraction coupling..isolation--perfusion..frogs
HE-09295 Skeletal muscle..myocardium..myofibrils..human
HE-09391 Smooth muscle..ion exchange and transport..sympathomimetic agents..pharmacology..dogs
HE-09544 Muscle proteins..isolation--purification..chemical structure--biological activity
HE-09669 Bivalent cations..parathyroid hormones..blood circulation dynamics..rabbits
HE-10050 Cytochrome C..myoglobin..dietary deficiency..iron..animals
HE-10052 Electrostimulus..urinary tract surgery..instrumentation--methodology..nerve impulse inhibition
MH-08908 Electromyography..nerve impulse transmission..body movement..arrest reaction..cats
MH-11180 Response..electroshock..conditioning..avoidance..dogs
NB-00850 Regeneration..muscle..nerves..rats
NB-03019 Muscle stretch receptors..histology..cats
NB-03321 Membrane potentials..calcium..transport..frogs
NB-03464 Physiology..biochemistry..fatigue..neuromuscular disorders..human
NB-03599 Smooth muscle..nerve endings..intercellular bridges..electron microscopy..rats..frogs
NB-03728 Electrophysiology..ion exchange and transport..membrane permeability and transport..cell membrane
NB-03734 Physiology..electromyography..denervation..muscular diseases..human..animals
NB-03801 Growth hormones..thyroxine..estrogens..actomyosin
NB-03819 Membrane potentials..membrane permeability and transport..excitation-contraction coupling
NB-03925 Hypothermia..water-electrolyte balance..mammal
NB-04262 Neuromuscular transmission..electrophysiology..membrane permeability and transport..mechanical threshold..excitation--contraction coupling..ions..frogs..chickens
NB-04409 Calcium..cell components..skeletal muscle..frogs
NB-04588 Respiratory system..innervation..electrophysiology..crustaceans
NB-04864 Nerve impulse transmission..tetanus, nonclostridial..electrostimulus..cats
NB-04874 Comparative study..ion exchange..neuromuscular transmission..myocardium..frogs
NB-05038 Muscle stretch receptors..dendrites..electron microscopy..electrophysiology..crayfish
NB-05043 Single cell analysis..myofibrils..excitation--contraction coupling..microelectrodes..crustaceans
NB-05063 Membrane permeability..depolarizing agents..local anesthetics..animal
NB-05086 Neuromuscular transmission..electrostimulus..myofibrils..animals
NB-05154 Facial expression..facial muscles..electromyography..action potentials..cinematography..clinical study
NB-05620 Skeletal muscle..cell components..fiber diameter..metabolism..animal
NB-05679 Skeletal muscle..motor neurons..biochemistry..physiology..strain gage..rabbits
NB-05700 Perception..auditory discrimination..audiostimulus..unanesthetized..cats
NB-05786 Neuromuscular system..physiology..birds
NB-05875 Tensor tympani..laryngeal muscles..innervation..morphology..bats
NB-05956 Electrostimulus..central nervous system..motor neurons..limbs movement..monkeys..dogs..cats
TW-00128 Excitation--contraction coupling..myofibrils..frogs..toads

MUSCLE HYPERTROPHY

See also Exercise
AM-08776 Muscles..exercise..performance..muscle proteins..deoxyribonucleic acid..dogs
HE-07478 Skeletal muscle..blood circulation dynamics..neurohormones..clinical study

MUSCLE NECROSIS

See also Myocardial infarct
See also Myocardial necrosis
AM-02923 Muscular diseases..morphology..histochemistry..biochemistry..animal
HE-08813 Myocardial infarct..isoproterenol..experimental pathology..ateriosclerosis..rats
NB-02951 Skeletal muscle..epizootiology..autopsy..chickens..ducks..turkeys

MUSCLE NEOPLASMS

See also Leiomyoma
See also Leiomyosarcoma
See also Myoblastoma
CA-07231 Children..cancer chemotherapy..therapy evaluation..cooperative study
CA-08002 Cancer chemotherapy..therapy evaluation..cooperative study
CA-08043 Cancer chemotherapy..therapy evaluation..cooperative study
CA-08223 Children..cancer chemotherapy..therapy evaluation..cooperative study

MUSCLE PROTEINS

See also Actin
See also Globins
See also Myogen
See also Myoglobin
See also Myosin
See also Delta protein
AI-01482 Proteins denaturation..zinc spectrometry..electrophoresis
AM-02633 X-ray diffraction..molecular structure
AM-02647 Biochemistry..frogs..horseshoe crab
AM-02809 Electron microscopy..molecular structure..physical chemistry
AM-04445 Myosin..metabolism
AM-04762 Myosin..molecular structure
AM-04806 Skeletal muscle..molecular structure..electron microscopy
AM-05166 Binding..phenothiazine
AM-06190 Biochemistry..muscular dystrophy..hamsters
AM-06268 Biosynthesis..muscle..molting..metabolism..crustaceans
AM-06835 Optical rotatory dispersion..molecular volume..dilatometry..conformations
AM-07273 Actin..binding..adenosine triphosphate..adenosine diphosphate..muscle contraction..cats
AM-08776 Deoxyribonucleic acid..muscle hypertrophy..exercise..dogs
AM-08950 Biosynthesis..growth..myofibrils..Macaca mulatta
CA-01957 Myofibrils..cytochemistry..immunofluorescence..electron microscopy..muscle contraction
EF-00429 Meat..ion exchange..hydration
EF-00727 Muscles..food..multidisciplinary..symposium..international meetings
GM-06016 Metabolism..cell age..myofibrils
GM-07076 Myosin..molecular structure..reaction mechanisms..adenosing triphosphatase
GM-07896 Myofibrils..cytochemistry..immunofluorescence
GM-09808 Biosynthesis..muscle contraction..chemical structure..embryology..adults..invertebrates
GM-09827 Myosin..actomyosin..enzyme mechanisms..adenylate deaminase..muscle contraction
GM-09899 Myosin..myoglobin..molecular structure..fish..mammal
GM-10641 Biosynthesis..immunofluorescence..myogenesis..amphibians..chick embryo
GM-11961 Skeletal muscle..ryanodine..muscle contraction
GM-12518 Meromyosin..myosin..biosynthesis..cell components, polysomes..chick embryo
HD-00189 Embryology..biosynthesis..immunofluorescence
HD-00523 Binding..ion..progesterone..estrogens..myometrium contraction..human
HD-01435 Pregnancy..uterus..human
HE-01584 Muscle contraction..chemical structure..myocardium
HE-04443 Histogenesis..fractionation..chick embryo
HE-05212 Nucleotides..dogs
HE-05273 Myocardium..hypothermia..heart contraction..metabolism..animals
HE-07873 Myocardium..metabolism..cardiac glycosides..dogs. congestive heart failure
HE-07951 Biosynthesis..myocardium..rats
HE-08940 Heart diseases..oxygen transport..human
HE-09544 Isolation--purification..chemical structure--biological activity
NB-02267 Muscular diseases..mice
NB-03600 Muscular dystrophy..human..mice
NB-05534 Magnesium..metabolism..homeostasis..clinical study..mice, CH3HeJ..rabbits, New Zealand
NB-05632 Tocopherols..selenium..cystine..metabolism..muscular dystrophy..chickens
NB-05794 Extraocular muscles..histochemistry..human..animals

MUSCLE RELAXANTS

See also Belladonna alkaloids
See also Curare
See also Decamethonium compounds
See also Flaxedil
See also Gelsemine

(contd)

MUSCLE RELAXANTS (CONTD)

See also Neuromuscular blocking agents
See also d-Tubocurarine
See also Zoxazolamine
GM-05921 Neuromuscular diseases..genetics..mice
GM-09069 Anesthesia..research programs
GM-09070 Anesthesia..animal..human
GM-09402 2--Azanorboranes..molecular structure..pharmacology
GM-11600 Gastrointestinal disorders..drugs..screening..tissue..in vitro..clinical study
HE-08049 Epinephrine..metabolites..smooth muscle..muscle contraction
HE-08243 Myocardium..perfusion..arrhythmia (cardiac)..rabbits
MH-02741 Conditioning..avoidance..emotional reactions..rats..dogs
MH-10284 Immobilization..electroshock..stress emotional reactions..norepinephrine..serotonin..brain..guinea pigs
MH-11381 Therapy evaluation..schizophrenia
NB-00911 Extraocular muscles..electromyography..clinical study..animal
NB-00973 Muscle stretch receptors..muscle stretch reflex..afferent nerves..cats
NB-03472 After potentials..sensory mechanisms..pain..animal
NB-04698 Dopamine..basal ganglia..cats
NB-05410 Centrally acting drugs..respiratory center..cats
NB-05546 d--Tubocurarine..binding..plasma proteins..dogs

Anticonvulsants

See also Barbiturates
See also Chlordiazepoxide
See also Convulsants
See also Diazepines
See also 5.5-Dimethyl-2.4-oxazolidinedione
See also Diphenylhydantoin
See also Hydantoins
See also Hypnotics and sedatives
See also Lidocaine
See also Phenobarbital
See also Trimethadione
GM-10371 Screening..urea..urethan..fluoridation..derivatives
HE-03952 Toxicology..methodology..erythropoiesis inhibitors..chloramphenicol..iron..metabolism
MH-04137 Chloralose..electroencephalography..psychiatric patients
MH-07585 Therapy evaluation..deviant behavior..young adults..adolescence
MH-10826 Brain mapping..cerebral cortex..subcortical structures..electrostimulus..cats
NB-00201 Nervous system..muscle..embryology..chick embryo
NB-00818 Cerebral cortex..metabolites..potentials..dogs
NB-00872 Nerve impulse transmission..synapse..autonomic ganglia..spinal cord..electrophysiology..pharmacology
NB-02592 Therapy evaluation..chemotherapy..conferences
NB-03225 Visual stimulus..epilepsy..electrocorticography..monkeys..clinical study
NB-04053 Epilepsy..animal..clinical study..research programs
NB-04314 Audiogenic seizure..rabbits
NB-04553 Metabolism..reaction mechanisms..neurochemistry..neuropharmacology..research programs
NB-05032 Synthesis..piperidones..piperidinediones..derivatives
NB-05161 Pharmacology..metabolism..infants..mammal
NB-05248 Computer analysis..electroencephalography..instrumentation..clinical study
NB-05329 Diphenylhydantoin..phenobarbital..metabolism..toxicology..clinical study..rats..cats
NB-05466 Direct current field..epileptogenic foci..change..animals
NB-06238 Steroids..metabolism..epilepsy..clinical study

Antispasmodics

See also Dihydrocodeinone
See also Ethopropazine
See also Papaverine
See also Parasympatholytic agents
See also Tricyclamol
See also Trihexyphenidyl
AI-05671 Piperidines..substitution reactions..synthesis
GM-10371 Screening..urea..urethan..fluoridation..derivatives
GM-10767 Pyrazolidines..piperidazines..derivatives..synthesis..screening
HD-00570 Fertility..oviducts..physiology..mammals

MUSCLE RELAXATION

AM-04810 Muscle..physiology..tropomyosin..related compounds
AM-07712 Adrenergic receptors..drugs interaction, antagonism..cold..tissue..animals
AM-08062 Myosin..actin..polymerization..physical chemistry
AM-09236 Smooth muscle..gastrointestinal system..intra--abdominal pressure..clinical study
GM-10175 Actomyosin..adenosine triphosphate..magnesium..muscle contraction
HE-04738 Muscle stress..myocardium..electrophysiology..rats..dogs
HE-07753 Heart rhythm..calcium..ion exchange..rats
HE-08218 Ryanodine..muscle contraction..fatigue
MH-10298 Desensitization therapy..fear..phobias..therapy evaluation..polygraphy
MH-10584 Emotional reactions..cutaneous sensory nerves..subcortical structures..electroencephalography..rabbits
MH-11375 Psychotherapy..behavioral adjustment..neuroses..habit..change

MUSCLE RELAXING FACTOR

AM-08982 Isolation--purification..chemical structure--biological activity..sarcoplasmic reticulum..rats..rabbits
GM-10175 Calcium..actomyosin..methodology..muscle contraction
HE-09295 Skeletal muscle..myocardium..myofibrils..human

MUSCLE RIGIDITY

See Tetanus, nonclostridial

MUSCLE STRESS

DE-01818 Growth..muscle..face
GM-10895 Electrocardiography..biochemical engineering..research programs
HE-04738 Muscle relaxation..myocardium..electrophysiology..rats..dogs
HE-08922 Papillary muscles..heart function..strain gage..transducers..cats
NB-01296 Uterus..pituitary hormones..secretion..brain..electrophysiology..animals

MUSCLE STRETCH RECEPTORS

DE-02095 Innervation..jaws..electrophysiology..cats
DE-02259 Muscle spindles..facial muscles..mastication..innervation..neuromuscular transmission
HE-06035 Vasopressin..hemorrhage
HE-07750 Membrane potentials..muscle contraction..smooth muscle..microelectrodes
HE-08049 Epinephrine..muscle relaxants..synthesis
HE-08449 Blood pressure..pulmonary function hypoxia neonatorum..premature infants..plethysmography
NB-00973 Muscle stretch reflex..afferent nerves..muscle relaxants..cats
NB-01143 Muscle spindles..efferent nerves..shiver..conditioning
NB-02567 Enzymes..respiratory enzymes..crustaceans
NB-03019 Histology..cats
NB-04763 Muscle tension..nerve impulse transmission..brain stem..spinal cord..cats
NB-04864 Muscle contraction..electromyography..cats
NB-05038 Electron microscopy..electrophysiology..dendrites..crayfish
NB-05048 Afferent nerves..Purkinje cells, nervous system..physiology..cats
NB-05229 Neurons..metabolism..nerve impulse transmission..crayfish
NB-05649 Electromyography..spasticity..hemiplegia..clinical study
NB-06076 Muscle tension..electrophysiology..tremor..animal

MUSCLE STRETCH REFLEX

See also Posture
AM-09236 Muscle relaxation..gastrointestinal system..intra--abdominal pressure..smooth muscle..physiology..clinical study
HE-00352 Microcirculation..endothelium permeability..peripheral vascular resistance..clinical study..animals
HE-04738 Myocardium..temperature..oxygen..carbon dioxide..electrophysiology
NB-00367 Aging..metabolic diseases..nervous system disorders..clinical study..cats
NB-00973 Afferent nerves..muscle stretch receptors..muscle relaxants..cats
NB-02580 Servo-mechanism..mathematical models..computer
NB-04462 Physiology..pulse frequency modulation..cats..systems analysis..computer analysis
NB-04610 Neuromuscular disorders..tetanus, nonclostridial..electromyography..monkeys..cats
NB-04651 Corpus striatum..electrophysiology..brain lesions..reptiles..marsupials..mammal
NB-04763 Muscle tension..nerve impulse transmission..brain stem..interneurons..spinal cord..cats
NB-04779 Synapse..potentials..spinal cord..motor neurons..cats
NB-05294 Denervation..muscle hypertrophy..diaphragm..animals
NB-05330 Nerve impulse transmission..pharmacology..unanesthetized..cats

MUSCLE TENSION

AC-00223 Muscles..action potentials..prediction..performance..fatigue
AM-08818 Elasticity..skeletal muscle..denervation..rats, Sprague--Dawley
AM-08855 Quadriceps extensor mechanism..knee..electromyography..neuromuscular disorders
HE-07644 Heart function..heart contraction..myocardium contraction..photography..strain gage..rats
HE-07751 Electrophysiology..viscoelasticity..electron microscopy..x-ray structure analysis..mollusks
HE-07753 Myocardium..instrumentation-methodology..rats
HE-08372 Drugs..sino--atrial node..arrhythmia, cardiac..ventricles..membrane potentials..dogs
HE-08762 Heart..papillary muscles..heart function..animals
HE-09711 Blood flow..aorta..pressure gradient technique..clinical study
MH-06332 Autonomic reflexes..electroshock..instrumentation-methodology..clinical study

MH-07570 Emotional reactions..body movement ..behavioral adjustment.. personality..interviews..electromyography
MH-08071 Reaction time..behavior..verbal conditioning..stimulus generalization
MH-10385 Children..asthma..stress..plethysmography
MH-11896 Reaction time..stress..stimulus generalization..verbal conditioning
NB-01421 Parkinson's disease
NB-03320 Germinc esters..electrophysiology ..neuromuscular blocking agents ..mammal
NB-03321 Membrane potentials..calcium.. transport..frogs
NB-04189 Electrostimulus..denervation..animal ..therapy..paralysis
NB-04744 Posture..postural control mechanisms.. dogs
NB-04763 Muscle stretch receptors..muscle stretch reflex..nerve impulse transmission..cats
NB-05043 Neuromuscular transmission..ion exchange and transport.. myofibrils..muscle contraction ..crustaceans
NB-05086 Neuromuscular transmission..electrostimulus..myofibrils.. animals
NB-05580 Experimental..neuromuscular disorders ..infant animals..dogs
NB-05649 Electromyography..spasticity.. hemiplegia..clinical study
NB-05953 Neurophysiology..sensory mechanisms ..aquatic insects
NB-06076 Muscle stretch receptors..electrophysiology..tremor..animal

MUSCLE TONE

AM-09236 Muscle relaxation..smooth muscle.. gastrointestinal muscle..intra--abdominal pressure..physiology ..clinical study
DE-01818 Growth..muscle..face
DE-02059 Mastication..dental occlusion.. periodontal disease..clinical study
HD-00363 Physiology..pleasure-displeasure.. crying..infants (human)
HD-00716 Motor control..neuromuscular body image..intelligence..child development
HE-05067 Myocardium..heart conduction system.. electrocardiography
HE-06092 Peripheral vascular system..kidney
HE-07751 Electrophysiology..viscoelasticity.. electron microscopy..x-ray structure analysis..mollusks
HE-08658 Blood vessels resistance..heart rate..blood flow..coronary arteries..dogs
MH-05324 Phenothiazine..cats..rabbits
NB-03620 Cerebral cortex..cerebellum.. interrelationships..neurosurgery..neuromuscular diseases ..cerebral palsy
NB-04576 Extraocular muscles..arousal.. nervous system disorders.. d--amphetamine..amobarbital.. clinical study

MUSCLE TRANSPLANTATION

NB-04263 Muscle..connective tissue..mastoid obliteration (surgical).. histology..monkeys

MUSCLES

See also Electric organ
See also Electromyography
See also Heart. Myocardium
See also Heart. Papillary muscles
See also Myogenesis
See also Neuromuscular system
See also Tendons
See also Uterus. Myometrium

AC-00223 Psychophysics..action potentials.. performance
AI-03515 Phosphorylases..Ascaris lumbricoides
AM-00504 Metabolism..glucose..insulin (resistance) tolerance..in vitro
AM-01253 Carbohydrates..metabolism.. hemorragic shock..dogs..rats
AM-01351 Magnesium..parathyroid glands disorders..parathyroid hormones.. rats
AM-01847 Glucose..fatty acids..oxidation..dogs
AM-02492 Enzymes..enzyme mechanisms
AM-02633 Muscle proteins..x-ray diffraction ..molecular structure
AM-03270 Steroid hormones..metabolism.. guinea pigs..human..baboons
AM-03615 Creatine..membrane permeability and transport
AM-04308 Radiolabeled..creatine..tocopherol.. dietary deficiency..monkeys
AM-04521 Amino acids..transport..growth hormones..rats
AM-04929 Magnesium..potassium..histochemistry ..rats
AM-05170 Creatine..metabolism..rats
AM-05535 Insulin..bond formation..membrane permeability and transport
AM-05854 Electrolytes..aldosterone..rats
AM-05910 Feeding..succinate dehydrogenase
AM-06268 Molting..metabolism..biosynthesis.. muscle proteins..crustaceans
AM-06625 Tocopherol..dietary deficiency.. guinea pigs
AM-06725 Cell membrane
AM-06728 In vitro..kidney..acidosis..rats
AM-06830 Glycolysis..phosphorylases.. regulation
AM-06871 Acetoacetate..metabolism..coenzyme A ..in vitro..mice, dydy
AM-06956 Water--electrolyte balance..renal failure..dogs
AM-07052 Aging..ribonucleic acid..nucleotides ..rats
AM-07192 Forearm..hand..electromyography.. cinematography..clinical study
AM-07377 Injections 5α-androstane 13α-ol-17-one..tritium..etiocholanone fever..metabolism..clinical study
AM-07595 Cytochemistry..enzyme mechanisms.. intermediates..isolation.. malnutrition..children
AM-07902 Glycogen phosphorylase..chemical structure--biological activity ..functional groups..conformations..enzyme mechanisms.. enzymes activation
AM-08095 Salts..connective tissue..swelling
AM-08130 Rabbits..aldolases..chemical structure --biological activity..fractionation
AM-08247 Magnesium..homeostasis..aldosterone ..parathyroid hormones..clinical study..rats
AM-08401 Physiology..enzymes..orthopedics.. diagnostic tests..methodology.. rabbits
AM-08453 Magnesium..ion exchange and transport metabolism..clinical study
AM-08458 Electrolytes..enzymes..hemodialysis.. uremia..clinical study..research programs
AM-08528 Phosphorylases..glycogenosis.. diagnostic tests..children
AM-08605 Body movement..biomechanics.. electromyography..gravity.. restriction..clinical study
AM-08647 Tissue..fatty acids..biosynthesis.. physiology..ruminants
AM-08935 Isolation--perfusion..thermodynamics ..muscle contraction..frogs
AM-09071 Glycogen..UDP glucose : α--1,4--glucan α--4--glycosyltransferase ..biosynthesis..rats
AM-09372 Creatine..carbohydrates..metabolism.. rats
AM-09715 Muscular dystrophy..mice
CA-03463 Metabolism..insulin..sodium azide.. 2,4-dinitrophenol
CA-07587 Neoplasms invasiveness..blood circulation dynamics..ascites tumors..Walker carcinoma 256 ..rats. Wistar
CA-07767 Toxins..carcinogens..tissue culture
DE-00548 Dentures..dental occlusion.. mastication..radiography.. longitudinal study
DE-00663 Mastication..electrostimulus..electromyography..dental occlusion ..dental prosthesis
DE-01044 Jaws..growth..electromyography.. telemetering..animals..human
DE-01252 Tongue..cheek..dental stress analysis ..children
DE-01432 Mastication..pulp..stimulants.. blood vessels vasomotion
DE-01441 Growth..face..jaws..children
DE-01610 Mastication..dentures..dental stress analysis
DE-01818 Growth..face..longitudinal study
DE-01820 Mastication..dental stress analysis.. human
EF-00081 Swine..glycogenolysis..glycolysis.. glycogen..food processing
EF-00727 Food..multidisciplinary..symposium.. international meetings
EF-00738 Gases..hydration reactions.. reaction mechanisms
FR-00103 Membrane potentials..electrolytes.. carbohydrates..metabolism.. clinical research centers
GM-00091 Phosphoglucomutase..genetics.. species
GM-03723 Biophysics..biochemistry..heat.. invertebrates..vertebrates
GM-04706 Histogenesis..electron microscopy.. vertebrates
GM-05611 Drugs tolerance..acetylcholine.. hibernation
GM-06765 Lactates..metabolism..glycogen.. rats
GM-06934 Cytology..cell differentiation.. Golgi apparatus..sarcoplasmic reticulum..physiology..animal
GM-08041 Glycolysis..glycogen..biosynthesis ..fructose 1,6--diphosphatase
GM-08197 Enolase..fish
GM-08426 Cell membrane..radiolabeled potassium..ion exchange and transport..membrane permeability and transport..frogs
GM-08427 Frogs..ion exchange and transport.. anion
GM-08582 Electrolytes..scald..flash burn..monkeys
GM-08803 Cell membrane..membrane permeability..ion exchange
GM-08963 Amino acid..phosphoglyceromutase
GM-09796 Macromolecules..molecular structure ..x-ray diffraction
GM-09827 Enzyme mechanisms..adenylate deaminase..muscle proteins.. muscle contraction..animal
GM-10289 Thermoregulation..mathematical models
GM-10383 Chemical structure..molecular structure..biophysical chemistry ..biochemistry
GM-11009 Cell components..precursors..instrumentation-methodology
GM-11173 Cesium..neutron activation analysis ..instrumentation-methodology.. clinical study
GM-11441 Electrophysiology..water-electrolyte balance..hyperosmolarity.. mollusks..inland fresh waters
GM-12570 Anatomy..histology..nomenclature.. life cycle..Coturnix
HD-00143 Electron microscopy..histogenesis.. embryo..limbs..regeneration.. salamanders..frogs..chickens
HD-00193 Cell differentiation..mutations..mice, Mus musculus
HD-00195 Histochemistry..muscular dystrophy ..embryology..mice
HD-00203 Embryology..proteins..metabolism.. antimetabolites..chick embryo
HD-00217 Electromyography..histology..histochemistry..muscular dystrophy.. dietary deficiency..antioxidants ..chickens
HD-00433 Adolescence..body composition..diet ..exercise..longitudinal study
HD-00442 Hip dysplasia..growth..dogs, German Shepherd
HD-00472 Progesterone..metabolism
HD-00586 Phospholipids..cholesterol..fetus ..diet..fats
HD-00856 Bees..skeleton..histogenesis

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MUSCLES (CONTD)

HD-00963	Age..exercise..longevity..sex difference..rats
HD-01232	Metabolism..androgens
HE-02205	Veratrum alkaloids
HE-02568	Body temperature..blood flow..vasoactive agents..temperature..limbs..clinical study
HE-03223	Cell death..myocardial ischemia and hypoxia..myocardial infarct..electrocardiography..biochemistry
HE-03224	Anaerobiosis..dyspnea..clinical study..dogs
HE-04684	Blood flow..vasoactive agents..A--V extraction..dogs
HE-05390	Physiology..oxygen consumption..lactates..digitalis..oxygen tension
HE-06250	Membrane permeability and transport..potassium
HE-07070	Blood circulation dynamics..heat..stress..cardiovascular diseases
HE-07549	Osmotic pressure..body fluids..blood volume..erythrocytes..plasma proteins..exercise..rabbits
HE-07710	Amino acids..monosaccharides..transport
HE-07993	Anaerobiosis..aerobiosis..heart
HE-08778	Blood volume..plasma..thrombocytes..hypotension..hypovolemia..dogs
MH-04211	Action potentials..performance..reaction time..galvanic skin response..psychiatric patients
NB-00201	Anticonvulsants..embryology..chick embryo
NB-00282	Acetylcholinesterase..electron microscopy..histochemistry
NB-00850	Regeneration..muscle contraction..rats
NB-01634	Enzymes..muscular dystrophy..mice
NB-01644	Muscular dystrophy..growth..fats..chickens
NB-01650	Cell membrane..ion..physical chemistry..membrane potentials
NB-02038	Histochemistry..neuromuscular disorders..denervation..injury..human..rats
NB-02289	Innervation..brain mapping..cerebellum..clinical study
NB-02580	Physiology..mathematical models..computer
NB-02712	Calcium..radioautography..crustaceans..frogs
NB-02816	Afferent nerves..sweat glands..autonomic reflexes..cats
NB-03019	Sense organs..muscle contraction..histology..cats
NB-03178	Electrophysiology..membrane permeability and transport..chlorides..muscular dystrophy..goats..in vitro
NB-03270	Membrane potentials..ion exchange and transport..electron microscopy..crayfish..frogs
NB-03320	Electrophysiology..muscle tension..germine esters..mammal
NB-03321	Physiology..calcium..transport..neurohormones
NB-03419	Fiber optics microscopy..electromyography..in vivo..animal..clinical study
NB-03464	Neuromuscular transmission..muscle contraction..biochemistry..fatigue..neuromuscular disorders..human
NB-03475	Innervation..histology..tetanus, nonclostridial..Parkinson's disease..human
NB-03508	Innervation..histology..electromyography..muscular dystrophy..mice
NB-03521	Limbs..spinal reflex..neck..proprioceptors..cats
NB-03600	Muscular dystrophy..histochemistry..human..mice
NB-03609	Muscular dystrophy..histocompatibility..micropore diffusion chamber technique..tissue culture..human..mice
NB-03695	Cholinergic receptors..d-tubocurarine..isolation-purification
NB-03927	Electrophysiology..limbs movement..insects
NB-03973	Denervation..metabolism..inositol phosphates..phosphatidopeptides
NB-04096	Electron microscopy..histochemistry..physiology..animal..muscular diseases
NB-04189	Denervation..electrostimulus..muscle tension..animal..therapy..paralysis
NB-04263	Autotransplantation..mastoid obliteration (surgical)..histology..monkeys
NB-04276	Choline transacylase..myasthenia gravis
NB-04462	Response..muscle stretch reflex..computer analysis..cats
NB-04547	Eye..potentials..electrostimulus..brain..monkeys..cats
NB-04587	Glycogen..metabolism..obesity..photoperiodism..sparrows
NB-04614	In vitro..drugs interaction, antagonism..decamethonium compounds..neostigmine..electromyography animal
NB-04768	Electrophysiology..respiration..cockroaches
NB-05179	Ion exchange..membrane potentials..hydra
NB-05294	Diaphragm..denervation..muscle hypertrophy..animals
NB-05846	Ion exchange..membrane permeability..potassium..sodium
TW-00030	Lipids..metabolism..nephrotic syndrome..rats

Ear muscles

See also Muscles. Tensor tympani

NB-03798	Physiology..hearing..vertebrates
NB-04817	Auditory reflex..sound impedance..audiometry..instrumentation-methodology..clinical study
NB-05083	Auditory threshold shifts..audiometry..histology..monkeys
NB-05700	Perception..auditory discrimination..audiostimulus..unanesthetized..cats

Extraocular muscles

NB-00911	Electromyography..clinical study..animal
NB-02633	Electromyography..eye movement..kinesthesis..drugs..physiology
NB-03354	Physiology..eye disorders..research programs
NB-04576	Muscle tone..arousal..nervous system disorders..d--amphetamine..amobarbital..clinical study
NB-04671	Visual stimulus..eye movement..cats
NB-04936	Electromyography..eye movement..clinical study..histology
NB-05303	Proprioceptors..instrumentation-methodology..clinical study
NB-05338	Electromyography..nerve impulse inhibition..clinical study
NB-05794	Electron microscopy..histochemistry..immunochemistry..human..primates

Facial muscles

DE-02259	Pterygoid muscle..innervation..histology..cats..rabbits
NB-05154	Electromyography..cinematography..clinical study

Gastrocnemius muscle

GM-12261	Exercise..comparative study..rats, Sprague--Dawley

Intercostal muscles

NB-04922	Neuromuscular junction..potentials..immunofluorescense..myasthenia gravis..human..rabbits..hamsters
NB-05842	Electrophysiology..pharmacology..neuromuscular disorders..human..in vitro

Laryngeal muscles

HE-08776	Diaphragm..pulmonary airway resistance..intratracheal pressure..pneumotachography..clinical study..dogs
NB-04430	Physiology..larynx diseases..electromyography..clinical study
NB-05465	Neuromuscular transmission..respiration..speech..swallowing..electromyography..human..animals
NB-05875	Tensor tympani..innervation..morphology..bats

Myofibrils

AM-02809	Electron microscopy..physical chemistry
AM-04466	Muscle contraction..electron microscopy
AM-05195	Adenosine triphosphate analogs
AM-05311	Actomyosin..M--B factor
AM-05740	Adenosine triphosphatase..ionic strength..cation..physical chemistry..enzyme mechanisms
AM-07635	A-band filaments..skeletal muscle..myosin..meromyosin..molecular structure..amino acid
AM-08062	Myosin..actin..polymerization..physical chemistry..muscle contraction
AM-08776	Skeletal muscle..exercise..performance..muscle hypertrophy..muscle proteins..deoxyribonucleic acid..dogs
AM-08950	Muscle proteins..biosynthesis..growth..electron microscopy..Macaca mulatta
CA-01957	Muscle proteins..cytochemistry..immunofluorescence..electron microscopy..muscle contraction
GM-05479	Trout..histogenesis..electron microscopy
GM-06016	Myoglobin..cell age
GM-07896	Cytochemistry..muscle proteins..immunofluorescence..electron microscopy
GM-09623	Heart enlargement..electron microscopy
GM-10249	Binding..adenosine phosphates..muscle contraction
GM-10992	Molecular structure..proteins..birefringence..mammals..biophysics
GM-12261	Exercise..comparative study..rats, Sprague--Dawley
GM-12488	Muscle contraction..histochemistry..histology..centrifugation..rabbits
HD-01026	Cell differentiation..electron microscopy..mammals
HE-02083	Heart contraction..tissue culture
HE-02300	Temperature..myocardium..coronary disease..clinical study..dogs
HE-03790	Myocardium..cell division..densitometry
HE-04856	Electron microscopy..heart enlargement..dogs
HE-05283	Lipids
HE-05949	Actin..myosin..muscle contraction..adenosine triphosphatase
HE-07051	Binding..cardiac glycosides..human
HE-07951	Myocardium..muscle proteins..biosynthesis..rats
HE-08271	Myocardium..action potentials..microelectrodes..amphibians
HE-08678	Calcium..metabolism..myocardium..ouabain..fractionation
HE-08922	Ventricles..elastin..heart contraction..cats
HE-09172	Proteins..ribonucleic acid..biosynthesis..myocardium..animals
HE-09295	Muscle contraction..muscle relaxing factor..muscular diseases..human
HE-09482	Heart rate..heart rhythm..brain..electrostimulus..dogs
NB-00401	Electron microscopy..cytochemistry..phase microscopy..frogs..rats
NB-04967	Ryanodine..M-B factor..phosphotransferases..temperature..in vitro

NB-05043 Single cell analysis..membrane potentials..electrostimulus..muscle contraction..microelectrodes..crustaceans

NB-05086 Neuromuscular transmission..muscle contraction..single cell analysis..microelectrodes..electrostimulus

NB-05313 Cell types..histogenesis..histochemistry..human

NB-05350 Growth..proteins..biosynthesis..electron microscopy..radioautography..mice, Swiss--Webster

NB-05620 Muscle contraction..fiber diameter..cytochemistry..electron microscopy..animal..beavers

NB-05626 Electrophysiology..nerve impulse inhibition..peripheral nerves..locusts

NB-05673 Chemically defined culture media..skeletal muscle..tissue culture..muscular dystrophy..chick embryo

NB-05706 Reaction sites..neuromuscular blocking agents..cats

NB-05786 Neuromuscular system..physiology..birds

NB-05794 Extraocular muscles..electron microscopy..human..animals

NB-05953 Sensory mechanisms..neuromuscular system..neurophysiology..aquatic insects

TW-00128 Excitation--contraction coupling..frogs..toads

Perineal muscles

NB-03751 Electromyography..urination..spinal cord lesions..longitudinal study..clinical study

Respiratory muscles

See also Diaphragm

See also Muscles. Intercostal muscles

See also Muscles. Laryngeal muscles

AP-00229 Biomechanics..respiration..respiratory system reflexes

GM-09034 Carbon dioxide tension..lung volume..respiratory system reflexes..electromyography

HE-04036 Coughing..spinal cord lesions

HE-06253 Catecholamines..adrenal glands..dogs

HE-08902 Pulmonary emphysema..pulmonary ventilation..electromyography..clinical study

HE-08968 Electromyography..lung disease..pneumotachography..clinical study

NB-03484 Electromyography..speech..magnetic recording system

NB-04771 Electromyography..physiology..unanesthetized..rabbits

NB-05786 Neuromuscular system..physiology..birds

Sarcoplasmic reticulum

AM-04810 Adenosine triphosphate..calcium..binding

AM-08982 Muscle relaxing factor..isolation--purification..chemical structure--biological activity..skeletal muscle..rats..rabbits

GM-06934 Cytology..cell differentiation

GM-10092 Potentials..ion..muscle contraction

HE-05949 Calcium..transport..muscle contraction

HE-09019 Myocardium..electrophysiology..electron microscopy..human..animals

NB-01528 Electron microscopy..animal

NB-05620 Skeletal muscle..metabolism..electron microscopy..animal

NB-05794 Extraocular muscles..electron microscopy..human..animals

NB-05875 Tensor tympani..laryngeal muscles..innervation..morphology..bats

Sarcosomes

AI-02067 Tissue respiration..adenosine diphosphate..Periplaneta

AM-04466 Muscle contraction..electron microscopy

GM-06111 Tissue respiration..metabolites..fluoroacetates..insecticides resistance..houseflies

HD-00571 Houseflies..aging..histology..histochemistry

HE-07468 Lipoproteins..lipids..myocardium..rats

HE-08377 Heart..metabolism..hyperthyroidism..rats..dogs

Skeletal muscle

AM-00750 Arm..metabolism..human

AM-01373 Riboflavin..coenzyme..biochemistry

AM-02492 Red and white..delta protein..electrophoresis..spectrophotometry

AM-03524 Phosphorylases..mice (C57)..mice (I)

AM-04082 Glucose..metabolism..frogs

AM-04466 Muscle contraction..myofibrils..sarcosomes..electron microscopy

AM-04714 Guanosine phosphates..stress

AM-04718 Insulin..oxidation..intermediates..carbohydrates..metabolism..in vitro

AM-04806 Electron microscopy..immunofluorescence..antibodies..ultracentrifugation..gel diffusion technique..starch gel electrophoresis

AM-04965 Hormones..biochemistry..rats

AM-05166 Phenothiazine..interrelationships..potassium

AM-05451 Steroids..metabolism..rabbits..in vitro

AM-05524 Performance..metabolism..physiology..clinical study..dogs

AM-05622 Metabolism..tissue respiration..radiolabeled carbon..monkeys

AM-05649 Potassium..metabolism..hydrogen--ion concentration..dogs

AM-05799 Muscular diseases..enzymes..sheep..rats, cotton..chickens

AM-05923 Cytochrome C reductase..succinic acid..mammal

AM-06210 Metabolism..fasting..glycogen..rats

AM-06290 Glycogen..ultracentrifugation..frogs

AM-06911 Thyroxine..thyroxine analogs..chemical structure--biological activity..in vitro..rats

AM-07447 Electrophysiology..membrane permeability and transport..quaternary ammonium compounds..metabolism..in vitro

AM-07635 A-band filaments..myosin..meromyosin..molecular structure

AM-07798 Isoenzymes..lactic dehydrogenase..muscular dystrophy..spondylosis..rheumatoid arthritis..clinical study

AM-07990 Phosphorylases..physiology..mammals

AM-08029 Glycogen..biosynthesis..UTP:alpha-D-glucose-l-phosphate uridylyltransferase..phosphorylases..rats

AM-08173 Membrane permeability..3-0-methyl glucose..insulin..bioassay..methodology..frogs

AM-08776 Exercise..performance..muscle hypertrophy..muscle proteins..deoxyribonucleic acid..dogs

AM-08818 Denervation..elasticity..rats, Sprague--Dawley

AM-08855 Quadriceps extensor mechanism..knee..electromyography..neuromuscular disorders

AM-08982 Sarcoplasmic reticulum..muscle relaxing factor..isolation--purification..chemical structure--biological activity..centrifugation..rats..rabbits

AM-09262 Insulin..reaction mechanisms..proteins..biosynthesis..rats

AM-09458 Lipids..metabolism..rats

CA-08134 Isoenzymes..enzyme mechanisms..triiodothyronine..rats, Sprague--Dawley

DE-01989 Jaw movements..mastication..dental occlusion..electromyography

GM-06264 Blood flow..oxygen tension..metabolism

GM-10205 Muscle contraction..electrophysiology..biophysics..metabolism..mice

GM-10542 Invertebrates..water--electrolyte balance..ion exchange

GM-10971 Ion exchange and transport..stoichiometry..radiolabeled carbon..membrane potentials..metabolism..frogs

GM-11070 Solubility..non--electrolytes..cytoplasm..diffusion..radiolabeled..frogs

GM-11422 Diffusion..transport..alkali metals..radiolabeled..cytoplasm..biomathematics..frogs

GM-11810 Myoglobin..hemoglobin..cytochrome..isolation-purification..species..interrelationships..chimpanzees..human

GM-11961 Muscle proteins..muscle contraction..ryanodine

GM-12064 Cell membrane..glycolysis..enzymes..cell membrane..chickens

GM-12933 Oxygen consumption..muscle contraction..carbon dioxide..electrolytes

HD-00047 Myogenesis..actin..myosin..biosynthesis..cell culture..chick embryo

HD-00450 Bone..morphology..limbs movement..posture..phylogeny..primates

HD-01026 Cell differentiation..electron microscopy..mammals

HD-01083 Motor neurons..histogenesis..histochemistry..chick embryo

HD-01303 Myogenesis..glycogenolysis..embryology..chickens

HD-01317 Mitochondria..adenosine triphosphatase..electron microscopy..histochemistry..mammal

HD-01613 Myoglobin..mitochondria..aerobiosis..exercise..rats

HE-00336 Muscle contraction..electrophysiology..excitation

HE-01574 Sodium..chemical structure..hypertension..dogs

HE-03457 Oxidative phosphorylation..metabolism

HE-03751 Oxygen consumption..phosphates..muscle contraction..cats..mice

HE-03757 Blood vessels vasomotion..oxygen tension..oxygen consumption

HE-04443 Muscle proteins..radiolabeled..fractionation..chromatography..chick embryo

HE-04860 Ion exchange and transport..sodium

HE-05001 Limbs..ischemia..enzymes..rabbits

HE-05157 Oxygen consumption..blood vessels vasomotion..innervation..cats

HE-06389 Delta state..muscle contraction..invertebrates..smooth muscle

HE-07433 Capillaries..pinocytosis..endothelium permeability

HE-07478 Muscle hypertrophy..blood flow..heart function..neurohormones..clinical study

HE-08262 Cholesterol..biosynthesis..bioassay..exercise..rats

HE-08515 Actomyosin..phosphatases..muscle contraction..biochemistry..rabbits

HE-08568 Glycogen..metabolism..radiolabeled carbon..fractionation..rats

HE-08573 Blood flow..homeostasis..myogenic..metabolism..isolation--perfusion..dogs

HE-09125 Choline esterase..reaction sites..electron microscopy..tissue..species specificity

HE-09295 Myofibrils..muscle contraction..muscle relaxing factor..muscular diseases..human

HE-09587 Tissue..diffusion..endothelium permeability..inert gases..gas chromatography..dogs

HE-09615 Sympathectomy..unanesthetized..primates

MH-07995 Autonomic reflexes..conditioning..response

NB-01434 Membrane potentials..ion..frogs

NB-01471 Curare..mucopolysaccharides..denervation..radioautography

NB-01657 Electrophysiology..epinephrine

NB-01752 Action potentials..ion exchange and transport..membrane permeability and transport

NB-01756 Betaine coenzyme A esters..denervation..tocopherol..dietary deficiency

NB-02603 Enzymes..histochemistry..physiology..rats

(contd)

MUSCLE

Skeletal muscle (contd)

NB-02951 Muscle necrosis..epizootiology..chickens..ducks..turkeys
NB-03466 Muscular dystrophy..embryology..electron microscopy..histochemistry..mice (strain 129/Jax)
NB-03734 Muscle contraction..potentials..electromyography
NB-04083 Action potentials..instrumentation-methodology..clinical study
NB-04087 Serum globulins..autoimmunity..myasthenia gravis..reaction mechanisms..diagnostic tests..therapy
NB-04339 Creatine..metabolism..muscular dystrophy..hyperthyroidism..clinical study
NB-04409 Cell components..calcium..muscle contraction..frogs
NB-04427 Acetylcholinesterase..arterial infusions..acetylcholine..physiology..rats
NB-04431 Acetylcholine..nerve impulse transmission..hemicholinium..cats..dogs
NB-04553 Electrolytes..metabolism..neurochemistry..research programs
NB-04744 Electromyography..body movement..limbs movement..postural control mechanisms..dogs
NB-04922 Gamma globulin..immune sera..neuromuscular blocking agents..myasthenia gravis..human..rabbits..hamsters
NB-04967 Calcium..binding..M-B factor..biosynthesis..muscle..ryanodine
NB-04991 Oxygen tension..arterial occlusions..blood vessels restoration..clinical study
NB-05041 Synapse..motor neurons..neuromuscular junction..electron microscopy..human..animal
NB-05324 Organ culture..polymyositis..dermatomyositis..human
NB-05313 Myofibrils..cell types..histogenesis..histochemistry..human
NB-05444 Temperature..potassium..neuromuscular transmission..end plate potentials..frogs
NB-05469 Electron microscopy..change..fluoroacetates..2,4--dinitrophenol..cortisone..human..animals
NB-05534 Magnesium..metabolism..homeostasis..clinical study
NB-05580 Experimental..neuromuscular disorders..infant animals..dogs
NB-05593 Membrane potentials..neuromuscular transmission..myasthenia gravis..microelectrodes..human..animals
NB-05620 Fiber diameter..myofibrils..sarcoplasmic reticulum..mitochondria..cytochemistry..animal
NB-05649 Electromyography..spasticity..hemiplegia..clinical study
NB-05673 Chemically defined culture media..myofibrils..tissue culture..muscular dystrophy..chick embryo
NB-05679 Denervation..biochemistry..physiology..rabbits
NB-05738 Peripheral nerves..regeneration..microsurgery and microdissection..neurosurgery..electromyography..dogs
NB-05788 Experimental..pain..classification..volunteers
NB-06012 Enzymes..biochemistry..rabbits
TW-00060 Hypoxia..acidosis..heart arrest..hypothermia..alcohols..quinidine..survival..dogs

Smooth muscle

See also Myoepithelial cells
See also Slow reacting substance
AI-04647 Pharmacology..physiology..polypeptides..human..skin..chemical structure--biological activity
AM-02235 Ethanol..cocaine..membrane potentials..ileum..guinea pigs
AM-02527 Membrane permeability and transport..electrolytes..calcium
AM-03819 Sodium..potassium..calcium..ion exchange
AM-06141 Methodology..adenosine 3',5'-monophosphate..tissue..metabolism
AM-06958 Small intestine..muscle contraction..electrophysiology..in vitro..rabbits..cats
AM-07476 Gastrointestinal system..physiology..fish..amphibians..reptiles
AM-07712 Muscle relaxation..cold..adrenergic receptors..drugs interaction, antagonism..tissue..animals
AM-08029 Glycogen..biosynthesis..UTP:alpha-D-glucose-I-phosphate uridylyltransferase..phosphorylases..rats
AM-08109 Electrophysiology..gastrointestinal motility..instrumentation-methodology..clinical study..dogs
AM-08192 Regeneration..cell migration..urinary bladder..ureter..physiology..histology..dogs
AM-09236 Gastrointestinal system..intra-abdominal pressure..muscle relaxation..physiology..electromyography..clinical study
AM-09237 Muscle contraction..acetylcholine..calcium..cats
GM-10404 Membrane potentials..ion exchange..muscle contraction..carbohydrates..metabolism..guinea pigs
HD-00010 Uterus..actin..myosin..fractionation..human
HD-00309 Urinary bladder..ureter..chemotherapy..urinary tract disorders..urine transport..female..clinical study
HD-00745 Muscle contraction..oviduct..ovulation..ovum..reproduction..rabbits
HD-01406 Electron microscopy..lung..histogenesis..human
HE-02267 Endothelium permeability..blood vessels..injury
HE-02549 Atherosclerosis
HE-03290 Adenosine triphosphatase..M--B factor
HE-03756 Arterioles..electrolytes..hypertension..animal
HE-03875 Adrenal cortex hormones..longitudinal study..dogs
HE-04042 Muscle contraction..blood vessels..epinephrine..oxygen consumption
HE-04298 Blood vessels..endothelium..membrane permeability..biochemistry..histochemistry
HE-05268 Carbohydrates..metabolism..biochemistry
HE-05612 Membrane permeability..hypertension..rabbits
HE-06092 Blood vessels vasomotion
HE-06835 Muscle contraction..cardiovascular diseases..research programs
HE-06968 Ureter..action potentials..ions
HE-07289 Research programs..shock..histochemistry
HE-07408 Cardiovascular system..in vitro..drugs tachyphylaxis..sympathomimetic agents..pharmacology..catecholamines..dogs..guinea pigs
HE-07750 Microelectrodes..muscle contraction..electrostimulus
HE-08049 Muscle contraction..epinephrine..metabolites..muscle relaxants
HE-08226 Muscle contraction..pulmonary circulation..human..rabbits..dogs
HE-08764 Bioassay..substance Z
HE-09391 Ion exchange and transport..pharmacology..sympathomimetic agents
NB-00401 Electron microscopy..cytochemistry
NB-02902 Potentials..neuromuscular transmission..neurohormones..electron microscopy..pharmacology..vertebrates
NB-03599 Intercellular bridges..nerve endings..electron microscopy..muscle contraction..rats..frogs
NB-04431 Acetylcholine..nerve impulse transmission..hemicholinium..cats..dogs
NB-04812 Acetylcholine..norepinephrine..biosynthesis..animal
NB-05716 Adenosine 3', 5'--monophosphate..tissue..neurohormones..reaction mechanisms..rabbits

Tensor tympani

NB-02941 Membrane potentials..choline esterases..histochemistry..cats
NB-05875 Laryngeal muscles..innervation..morphology..bats

MUSCULAR ATROPHY, FAMILIAL PROGRESSIVE SPINAL

See Werdnig-Hoffman paralysis

MUSCULAR ATROPHY (PERONEAL)

See Peroneal muscular atrophy

MUSCULAR DISORDERS

See also Dermatomyositis
See also Muscle necrosis
See also Myositis
See also Neuromuscular disorders
See also Polymyositis
AM-02923 Necrosis..8-(3-diethyl aminopropylamino)-6-methyoxyquinoline..morphology..aminotransferases..animal
AM-04445 Selenium
AM-05799 Myocardium..skeletal muscle..calcification..sheep..rats, cotton..chickens
AM-07814 Phosphorylation..creatine..ATP: creatine phosphotransferase..thyroid gland disorders..clinical study
AM-08528 Glycogenosis..disease classification..diagnostic tests..children
AM-08669 Therapy evaluation..selenium..organic compounds..rats..clinical study
AM-09218 Salicylates..longitudinal study..pulmonary ventilation..blood circulation dynamics..clinical study
CD-00052 Gait..criteria..photography
FR-00080 Clinical research centers
FR-00130 Laboratory animals..histopathology..histochemistry..screening..statistics
FR-00238 Physical therapy..clinical research centers
FR-05579 General research support
HD-01610 Succinyl choline..drugs hypersensitivity..genetics..choline esterase..plasma..clinical study
HE-05906 Electron microscopy..human
HE-09228 Myocardium..calcification..enzymes..histochemistry..rats, cotton
HE-09295 Skeletal muscle..myocardium..myofibrils..muscle contraction..muscle relaxing factor..human
NB-02267 Muscle proteins..mice
NB-02951 Skeletal muscle..muscle necrosis..epizootiology..poultry
NB-03678 Human
NB-03734 Muscle contraction..electromyography..human..animals
NB-04096 Muscle..electron microscopy..histochemistry..physiology
NB-04339 Creatine..metabolism..skeletal muscle..clinical study
NB-05469 Electron microscopy..change..human..animals
NB-06012 Skeletal muscle..enzymes..biochemistry..rabbits

MUSCULAR DYSTROPHY

AM-00002 Genetics..metabolic diseases..congenital abnormalities
AM-02901 Aspartate transaminase..diagnostic tests..population genetics, human..survey..Indiana
AM-04308 Radiolabeled..creatine..tocopherol..dietary deficiency..monkeys
AM-05552 Creatinuria..oxidation..tocopherol..metabolism..animal
AM-05588 Genetics..serotonin..catecholamines..epinephrine..proteins
AM-05609 Lysosomes..enzymes..genetics..mammals
AM-05740 Myosin..physical chemistry..enzyme mechanisms

AM-06190 Biochemistry..muscle proteins..collagen
AM-06805 Cortisone..rabbits..clinical study
AM-06871 Biosynthesis..creatinine..muscle..radiolabeled carbon..genetics..mice, dydy
AM-07391 Tocopherol..dietary deficiency..phosphates..metabolism..animal
AM-07798 Isoenzymes..lactate dehydrogenase..enzyme mechanisms..tissue..histology..clinical study
AM-08377 Neuromuscular disorders..myoglobin..children..fetus..clinical study
AM-09458 Lipids..metabolism..rats
AM-09715 Muscle..sodium..potassium..steroids
FR-00080 Clinical research centers
FR-00238 Electrolytes..metabolism..clinical research centers
GM-05759 Tocopherols..dietary deficiency
GM-09936 Interrelationships..tail resorption..amphibians..ascidians
GM-10474 Sex chromosomes..Xga antigen..spermatozoa..clinical study
GM-11961 Skeletal muscle..muscle proteins
GM-12884 Creatine phosphokinase..isoenzymes..serum..bioassay..methodology..diagnostic tests..dogs
HD-00195 Embryology..genetics..histochemistry..muscle..mice
HD-00203 Embryology..muscle..tissue culture..chick embryo
HD-00217 Dietary deficiency..antioxidants..genetic strains..chickens
HD-00994 Lactate dehydrogenase..isoenzymes..isolation..clinical study
HE-05949 Calcium..sarcoplasmic reticulum
HE-08390 Early diagnosis..diagnostic tests..clinical study
NB-01634 Muscle..enzymes..mice
NB-01644 Genetics..muscle..biochemistry..physiology..anatomy..chickens
NB-02038 Histochemistry..muscle..chemotherapy..nucleotides..clinical study
NB-02235 Cholesterol..metabolism..brain..animals
NB-02857 Endocrine glands..histology..physiology..mice (strain 129)
NB-03178 Muscle..membrane permeability and transport..chlorides..electrophysiology..nerve endings..goats
NB-03466 Embryology..skeletal muscle..electron microscopy..histochemistry..mice (strain 129/Jax)
NB-03508 Muscle..electromyography..innervation..histology..mice
NB-03600 Muscle..histochemistry..human..mice
NB-03609 Muscle..histocompatibility..micropore diffusion chamber technique..tissue culture..human..mice
NB-03734 Muscle contraction..electromyography..pharmacology..human..animals
NB-04083 Skeletal muscle..action potentials..clinical study
NB-04201 Lipid peroxides..metabolism..sulfhydryls..tocopherol..animals
NB-04262 Calcium..muscle contraction..neuromuscular transmission..electrophysiology..mice
NB-04339 Creatine..metabolism..skeletal muscle..clinical study
NB-04425 Epidemiology..population genetics, human..Virginia..statistics..computer programming
NB-04909 Parabiosis..cross circulation..abdominal arteries..instrumentation--methodology..mice, strain 129
NB-05166 Cooperative study..therapy evaluation..clinical study
NB-05534 Magnesium..metabolism..homeostasis..children..clinical study
NB-05632 Tocopherols..selenium..cystine..metabolism..chickens
NB-05673 Tissue culture..chemically defined culture media..myofibrils..chick embryo

MUSHROOMS
See under Fungi

MUSIC
MH-06842 Folk song..communication..socioculture..psychometrics
MH-10094 Emotional reactions..Judgment..schizophrenia

MUSIC THERAPY
OM-00982 Children..psychoses..behavioral adjustment
OM-01725 Rehabilitation..psychiatric patients..mental hospitals..New Jersey
OM-01777 Wards..psychiatric patients..mental hospitals
OM-02061 Rehabilitation..children..mental retardation
OM-02074 Rehabilitation..psychiatric patients..mental hospitals..Minnesota

MUSTARD GAS
See Bis(2-chloroethyl)sulfide

MUSTARD (PLANTS)
See also Cress
AM-09115 Oils..diet..Pakistan..nutrition..research programs

MUSTARDS
See Nitrogen mustards
See Phosphorus mustards
See Sulfur mustards
See Uracil mustards

MUTAGENS
See also Antimetabolites
See also Antimitotic agents
See also Carcinogens
See also Crossover inducers
See also Teratogenic agents
See also Transforming principle
AI-03315 Anaplasma..Haemobartonella..Eperythrozoon
AI-04886 Ultraviolet rays..mutations
AM-08216 HeLa cells..tissue culture..thyroxine..biosynthesis
AM-09001 Ionizing radiation..immunology..biochemistry..blood disorders..research programs
CA-04670 Carcinogenesis..cell culture..mammalian cells
CA-05851 Histocompatibility..hybrids..neoplasms..parent--hybrid..transplantation..mice, C57BLβ10
CA-05893 Carcinogens..carcinogenesis..virus replication..deoxyribonucleic acid
CA-06865 Screening..antimitotic agents..chromosomes..lethals..Drosophila melanogaster
CA-07265 Chromosome translocations..spermatogenesis..Drosophila melanogaster
CA-07404 Biochemistry..caffeine..bacteriophage T4..nucleosides(tides) bases
CA-07409 Chemical mutagens..chromosomes..leukocytes..human..rabbits..hamsters
DE-02232 Periodontium..research programs..marmoset
GM-07178 Purine..pyrimidine..genetic mapping..Salmonella typhimurium
GM-08894 Deoxyribonucleic acid replication..molecular structure..deoxyribonucleic acid..in vitro
GM-09023 Deoxyribonucleic acid..viruses
GM-09319 Chromosomes..mutations..plants
GM-09358 Crossover inducers..Drosophila
GM-09683 Mutations..eye..Drosophila
GM-10499 Nucleases..proteases..chromosomes..genetics..Drosophila
GM-10838 Chromosomes
GM-11014 Nucleoproteins..recombination
GM-11098 Genetic mapping..arabinose..mutations..recombination..Escherichia coli
GM-11354 Alkylating agents..chemosterilants..detrimental mutations..lethals..population genetics (animal)..Drosophila
GM-11437 Nitrous acid..reaction mechanisms..deoxyribonucleic acid..ribonucleic acid..criteria..methodology
GM-11449 Gamma rays..chromosomes..genes..bees..Drosophila..phosphorus 32
GM-11474 Crossing over..recombination..somatic cells..Arabidopsis thaliana
GM-11493 Deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis..Rhynchosciara angelae
GM-11537 Mutation..chromosomes..nutrients..axenic culture..Drosophila
GM-11609 Microorganisms..viruses..genetics..research programs
GM-11753 Genetics..chromosomes..cytology..mosquitoes
GM-12188 Chemical mutagens..mutations..specificity..Drosophila
GM-12336 Mutations..Chlamydomonas reinhardi..ultraviolet rays
GM-13199 Streptomycin..methyl nitrosoguanidine..N--methyl--N--nitro--N--nitrosoguanidine..mutation..auxotrophs..uniparental inheritance..Chlamydomonas reinhardi
HD-00611 Ovum..oogenesis..meiosis..chromosomes..mice
HD-01312 Genetics..embryology..mice
HD-01331 Mutations..Bacillus subtilis
HD-01566 Sex chromosomes..cytogenetics..uterus neoplasms..clinical study
HD-01825 Chromosomes..episomes..Escherichia coli..genetic strains..bacteriophage
NB-04455 Lens..epithelium..cell culture..proteins..biosynthesis
OH-00187 Monitoring..methodology..cytogenetics..benzene..mice, RF/up..rats
RH-00116 Antibiotics..mutation rate..mice

MUTAROTASE
See under Isomerases

MUTAROTATION
See also Racemization
GM-08608 X--ray structure analysis..amino acids..polymers
GM-11294 Collagen..peptides..kinetics..stereochemistry..solvents..hydrolysis

MUTATION
See also Auxotrophs
AI-00140 Venturia inaequalis..biochemistry
AI-00328 Genetics..Saccharomyces..genetic mapping
AI-00536 Tobacco mosaic virus..antigens
AI-00634 Tobacco mosaic virus..proteins..nucleic acids..molecular structure
AI-00670 Serratia marcescens..amino acid..prodigiosin..biosynthesis
AI-00727 Genetic mapping..Diplococcus pneumoniae..Streptococcus..recombination
AI-00857 Bacteriophage T5..genetics..antigens
AI-01111 Microorganisms..metabolism..valine..leucine
AI-01240 Bacteria..ultraviolet rays..dyes..growth inhibitors..photoreactivation
AI-01267 Viruses..nitrous acid..tissue culture
AI-01571 Neurospora crassa..growth factors..amino acid
AI-01601 Streptomyces violaceoruber..antibiotics
AI-02028 Escherichia coli..alkaline phosphatase..cell components
AI-02755 Enterobacteria..virulence (microorganisms)..mice
AI-02862 Bacteriophage lambda..lethals
AI-02872 Flagellins
AI-03027 Escherichia coli..ATP : D-galactose 1-phosphotransferase
AI-03170 Diplococcus pneumoniae..deoxyribonucleic acid..folic acid..biosynthesis..drugs resistance..sulfonamides
AI-03391 Bacteriophage lambda..bacteriolysis..endolysin..inhibition
AI-03393 Avian infectious bronchitis virus..cell culture..atypical host embryo..cytopathogenic effect, viral..phase microscopy

(contd)

MUTATION (CONTD)

AI-03481	Chlamydomonas moewusii..flagella..paralysis..high energy compounds..metabolism
AI-03486	Anopheles..x-rays
AI-03538	Western encephalitis virus..virus replication..L-cells
AI-03619	Newcastle disease virus..nucleic acids
AI-03699	Newcastle disease virus..virus reactivation
AI-03795	Anopheles..radiation effects..population genetics, animal
AI-04075	Drugs resistance..fungicides..fungi
AI-04181	Genes..proteins..molecular structure
AI-04207	Spores..Bacillus subtilis..enzymes..biochemistry
AI-04229	Encephalomyocarditis virus..virus replication..L cells..radiation sensitivity..ribonucleic acid..morphology
AI-04267	Growth inhibitors..bacteriophage..morphology
AI-04322	Turnip yellow mosaic virus..cucumber mosaic virus..virus replication..biosynthesis
AI-04390	Escherichia coli strain C..bacteriophage P2..growth..lysogeny
AI-04409	Biosynthesis..β-galactosidase..tryptophanase..pyrimidine
AI-04425	Sordaria fimicola..heterothallic reproduction..phylogeny..homothallic reproduction
AI-04430	X-rays..ultraviolet rays..Nocardia rubra..recombination
AI-04555	Cellvibrio..biosynthesis..fluorescence..pigments
AI-04638	Brucella..tissue respiration..metabolism..Brucella vaccines
AI-04713	Suppressor mutations..tryptophan synthetase..gene interaction..Neurospora crassa
AI-04733	Herpes simplex virus..giant cells..immunology
AI-04740	Shigella..drugs resistance..transduction..episomes
AI-04753	Junin virus..Argentine hemorrhagic fever..genetic strains..antigens..physical chemistry
AI-04798	Bacteria..precursors..pigments..biosynthesis
AI-04[illegible]	Viruses..genetic mapping..deoxyribonucleic acid..messenger ribonucleic acid..interrelationships
AI-04886	Bacteriophage T4..radiation effects..ultraviolet rays..mutagens..genetic mapping
AI-04893	Escherichia coli..nucleic acids..biosynthesis..ornithine transcarbamylase
AI-05016	Serratia marcescens..biosynthesis..prodigiosin..precursors..pyrrole
AI-05097	Newcastle disease virus..genetic strains..antigens..viral vaccines
AI-05120	Vesicular stomatitis virus..meningopneumonitis virus..radiation effects..ultraviolet rays..x-rays
AI-05152	Deoxyribonucleic acid..nucleic acids denaturation..cell differentration..Aspergillus niger
AI-05187	Virulence, microorganisms..cell components..isolation--purification..methodology..Staphylococcus aureus
AI-05340	Radiation effects..ultraviolet rays..reaction mechanisms..mutational synergism..purine analogs..Escherichia coli
AI-05343	Influenza viruses..Newcastle disease virus..nitrous acid..recombination..ribonucleic acid..virus replication
AI-05367	Escherichia coli..B/r..coliphage..ultraviolet rays..radiation effects
AI-05421	Pigments..biosynthesis..ultraviolet rays..radiation effects..Micrococcus roseus
AI-05521	Didymium nigripes..axenic culture..antibiotics..life cycle..morphology
AI-05568	Drugs resistance..2,6--dimethoxyphenyl penicillin..reaction mechanisms..genetic mapping..transformation..Diplococcus pneumoniae
AI-05627	Coliphage..genetic strains..single stranded viruses..electron microscopy..genetics
AI-05729	Salmonella..lipopolysaccharides..phospholipids..nucleotides
AI-05773	Photosynthetic bacteria..chromatophores..reaction mechanisms..photosynthesis..genetics
AI-05807	Bacteriophage T2..gene interaction..virus replication
AI-05868	Radiation effects..lasers..microorganisms
AI-05875	Genes..repressor..beta-galactosidase..chemical structure--biological activity..Escherichia coli
AI-05932	Trichomonas vaginalis..drugs resistance..mice
AI-05990	Mutants..Bacillus subtilis..ornithine transcarbamylase
AI-06013	Escherichia coli..host--virus..lysogeny..bacteriophage lambda
AI-06040	Tobacco mosaic virus..molecular structure..antigens..antibodies..functional groups..immunochemistry
AI-06124	Heterokaryon..incompatibility..genetic mapping..Schizophyllum
AI-06133	Salmonella typhimurium..enzymes induction..biosynthesis..imidazoleacetol phosphate transaminase..histidine..metabolism
AI-06272	Nonsense mutations..ribonucleic acid..bacteriophage..genetic coding
AI-06389	Temperature..bacteriophage phi chi 174..genetic coding..deoxyribonucleic acid..virus replication
AI-06501	Lymphocytes..cell differentiation..antibodies..biosynthesis..organic compounds..x--rays
AI-06570	Schizophyllum..genes..mycelium..morphology
AI-07002	Bacillus subtilis..deoxyribonucleic acid..enzymes..transformation
AM-02830	X-ray diffraction..feathers..keratins..molecular structure
AM-04468	Genetics..chromosomes..hamsters (Chinese)
AM-04826	Alkaline phosphatase..hypophosphatasia
AM-06487	Proteases..mammal
AM-07470	Glucose-6-phosphate dehydrogenase..erythrocytes..pulmonary emphysema..pulmonary fibrosis
AM-08331	Proteins..chemical structure--biological activity..hemoglobin..albumins..clinical study..mammals..Drosophila
AM-08393	Microorganisms..screening..thiamine..biosynthesis..intermediates
AM-08946	Escherichia coli K112..tryptophan..biosynthesis
AM-09298	Methodology..pyrimidines..enzymes..biosynthesis..Escherichia coli
AM-09395	Bacteria..ultraviolet rays..polynucleotides
AM-09410	Methodology..thiamine..pyridoxine..riboflavin..folic acid..vitamin B12
CA-00281	Congenital abnormalities..nutrition..neuromuscular disorders..dwarfism..rabbits
CA-00592	Radiation effects..hair follicle..skin..mice
CA-02129	Reproduction..bacteria..virus replication..bacteriophage
CA-02373	Bacteria..bacteriophage..deoxyribonucleic acid..biosynthesis..pyrimidine analogs
CA-02739	Photobiology..microorganisms
CA-02797	Escherichia coli..deoxyribonucleic acid replication
CA-03080	Genes..tryptophan synthetase..biosynthesis..Neurospora crassa
CA-03188	Alkylating agents..carcinogenesis..biochemistry
CA-03461	Ophiostoma..radiation sensitivity..intermittent light
CA-03902	Escherichia coli..deoxyribonucleic acid..chemical structure..bacteriophage Plb
CA-04241	Obesity..cholesterol..lipids..serum
CA-04681	Antigens..drugs resistance..lymphoma..cell culture..neoplasms transplantation..mice
CA-05201	Histogenesis..ovum..skin
CA-05360	Tissue culture..in vivo..microinjections..instrumentation--methodology..mammals
CA-05687	Escherichia coli..radiation sensitivity..radiomimetic agents
CA-05786	1-Methyl-3-nitro-1-nitrosoguanidine..Escherichia coli (strain S)..bacteriophage T2
CA-05851	Neoplastic cells..drugs resistance..histocompatibility..mice, C57BLβ10
CA-05873	Pigmentation disorders..aromatic amino acids..metabolism..behavior..mice
CA-05891	Conjugates..carcinogens..purine..pyrimidine..deoxyribonucleic acid
CA-05892	Cell culture..biochemistry..mammal
CA-05959	Nucleic acids..metabolism..cell cultre..embryo..frogs
CA-06165	Chimeras..radiation effects..genetics..immunology..animal
CA-06248	Tetrazolium salts..tissue culture
CA-06519	Radiation effects..research programs
CA-06548	Antioxidants..auto-oxidation..free radicals..normal cells..neoplastic cells
CA-06629	Radiation sensitivity..bacteria
CA-06850	Deoxyribonucleic acid replication..cell nucleus..molecular structure..molecular rearrangement..carcinogenesis
CA-06927	Chromosomes..deoxyribonucleic acid..ribonucleic acid..carcinogenesis..research programs
CA-06956	Agrobacterium tumefaciens..virulence (microorganisms)..carcinogenesis..crown gall
CA-06989	Chromosomes..radiation hazards..skin neoplasms
CA-07081	Ehrlich ascites carcinoma..benign..chromosomes..cytochemistry..morphology..carcinogenesis
CA-07300	Tobacco mosaic virus..mercury..infectious ribonucleic acid
CA-07410	Escherichia coli..aspartate transcarbamylase..enzyme mechanisms..feedback inhibition
CA-07592	Cell differentiation..transformation..virus replication..biosynthesis..research programs
CA-07798	Chromosomes..drugs resistance..mouse leukemia L1210..mouse leukemia P-388..plasma cell neoplasms..mice
CA-07846	Chromosomes..carcinogenesis..tissue culture..spleen tissue..kidney tissue..mice, C3H
CA-08232	Radiation effects..deoxyribonucleic acid replication..nucleic acids..biosynthesis..synchronous cell division..bacteria
CA-08493	Ultraviolet rays..radiation effects..carcinogenesis..mice
EF-00069	Lactic acid bacteria..Streptococcus..enzyme inhibitors
EF-00629	Pesticides..cytology..physiology..population dynamics, plants..plants
ES-00014	Chromosomes..radiation hazards..environmental health..research programs
GM-03934	Chromosomes..population genetics (animal)..Drosophila busckii
GM-04751	Genetic mapping..embryology..biochemistry..Mormoniella
GM-05921	Neuromuscular diseases..genetics..mice
GM-06048	Enzyme repression..arginine..genetic mapping..biochemistry

GM-06344	Cell differentiation..chloroplasts..Euglena
GM-06632	Saccharomyces cerevisiae..enzymes..methionine..biosynthesis
GM-06979	Adenine..genetics..yeasts
GM-07178	Leucine..biosynthesis..genetic mapping..Salmonella typhimurium
GM-07250	Genetics .genes..recombination..Neurospora
GM-07349	Radiation effects..body fluids..Galleria
GM-07667	Whole body radiation..gametogenesis..Drosophila
GM-07693	Plant bacteria..fungi..plants diseases..pectic enzymes..biosynthesis
GM-07810	Radiation effects..genetics..Drosophila
GM-07816	Bacteria..bacteriophage..methanesulfonic acid ethyl ester..transforming principle
GM-07830	Riboflavin..metabolism..kidney function..chickens
GM-08202	Xanthine oxidase..genetics..Drosophila melanogaster
GM-08258	Radiation effects..genetics..Drosophila melanogaster
GM-08293	Escherichia coli..genetics..sex factor
GM-08697	Genetics..pseudoalleles..Drosophila
GM-08877	Radiation effects..genetics..plants
GM-08894	Molecular structure..deoxyribonucleic acid
GM-08912	Genetics..heterozygotes..chromosomes..recombination..Drosophila
GM-08942	Population genetics (animal)..Tribolium
GM-08995	β-Fructofuranosidase..chemical structure..biosynthesis..genetics..Neurospora
GM-09023	Viruses..deoxyribonucleic acid
GM-09203	Genetics..cell differentiation..biochemistry..Drosophila melanogaster
GM-09319	Chromosomes..oxidative phosphorylation..deoxyribonucleic acid..biosynthesis..animal..plants
GM-09683	Eye..Drosophila..genetics
GM-09738	Tryptophan synthetase..molecular structure..Escherichia coli
GM-09780	Hair..connective tissue..genetics..mice
GM-09869	Phenazine--1--carboxylic acid..biosynthesis
GM-09912	Embryology..spermatozoa..cytology..mice (Mus musculus)
GM-09955	Biosynthesis..dihydro--orotate dehydrogenase
GM-10154	Negatively correlated cross resistance..DDT..parathion..diazinon..phenylthiourea..houseflies..Drosophila
GM-10165	Genetics..enzyme induction..enzyme repression..Escherichia coli..Salmonella typhimurium
GM-10166	Biochemistry..valine..isoleucine..biosynthesis..Salmonella typhimurium..genetics..enzymes
GM-10216	Neurospora crassa..aspartate transcarbamylase..genetics
GM-10260	Radiation effects..tritium..sex chromosomes..genetic mapping..deoxyribonucleic acid..Drosophila
GM-10285	Protoplastic membrane..electron transport..Hemophilus
GM-10327	Corn..genes..phenotypes..cytology..heterochromatin
GM-10461	Deoxyribonucleic acid..proteases..Bacillus subtilis
GM-10476	Population genetics (plants)..reproduction..environment
GM-10477	Deoxyribonucleic acid..nucleotide sequence..messenger ribonucleic acid..bacteriophage T4..Escherichia coli
GM-10481	Canalization..phenotypes..Drosophila
GM-10505	Adenine..uracil..Neurospora crassa..Salmonella typhimurium..genetic mapping
GM-10672	Genetic mapping..Neurospora tetrasperma
GM-10730	Paramecium bursaria..Chlorella..nutrients..symbiosis
GM-10739	Proteases..chemical structure--biological activity..genetic mapping..Bacillus subtilis
GM-10802	Radiation effects..tissue culture..human..animals..research programs
GM-10819	Chloroplasts..porphyrins..amino acid..proteins..biosynthesis..genetics
GM-10914	Radiation effects..genetics..fertility..Tribolium
GM-10935	Neurospora crassa..lipids..microbial culture..morphology..membrane permeability..cell wall
GM-11084	Cell differentiation..genetics..morphology..life cycle..Drosophila
GM-11098	Arabinose..recombination..genetic mapping..mutagens..Escherichia coli
GM-11145	Escherichia coli..tryptophan..biosynthesis..enzymes..enzymes inhibitors..enzymes feedback..reaction mechanisms
GM-11197	Bacillus subtilis..copper..deoxyribonucleic acid..electron microscopy
GM-11216	Proteins..molecular structure..genetics..Drosophila
GM-11218	Cell differentiation..hydra
GM-11225	Mitochondria..respiratory enzymes..electron transport..Saccharomyces cerevisiae
GM-11301	Genetics..transformation..bacteriophage..Escherichia coli
GM-11354	Detrimental mutations..lethals..alkylating agents..chemosterilants..population genetics (animal)..Drosophila
GM-11406	Gene interaction..transduction..purine..biosynthesis..genetic mapping..enzymes mechanisms..Salmonella typhimurium
GM-11423	Transplantation..neoplasms..histocompatibility..mice
GM-11437	Deoxyribonucleic acid..ribonucleic acid..mutagens..nitrous acid..criteria..methodology
GM-11449	Cold..freezing..phosphorus 32..bees..Drosophila..gamma rays
GM-11537	Genetics..chromosomes..nutrients..axenic culture..Drosophila
GM-11546	Epistasy..morbidity..population genetics, animal..population genetics, plants..mice..research programs
GM-11564	Incompatibility factor..dikaryons..genetics..Polyporus palustrus
GM-11614	Morphogenesis..gene interaction..tomato
GM-11627	Chromosome IV..genetic mapping..Drosophila melanogaster
GM-11679	Nuclear differentiation..sex determination..Paramecium aurelia
GM-11745	Photosynthesis..photoreduction..carbon dioxide fixation
GM-11782	Genetics..pigments..embryology..frogs
GM-11795	Genetics..radiation effects..radiation protection..deoxyribonucleic acid..Escherichia coli K12
GM-11847	Glucose-6-phosphatases..biosynthesis..metabolic diseases, inborn..mice
GM-11899	Escherichia coli..genetic mapping..serine..deaminases..beta--galactosidase
GM-11948	Mycoplasma..morphology..growth, microorganisms..electron microscopy..deoxyribonucleic acid..density gradient ultracentrifugation..research programs
GM-11956	Drosophila..population genetics, animal..environment
GM-11957	Ribosomes..temperature..genetics..Escherichia coli
GM-11983	Bacteria..enzymes..biosynthesis..glycerin..metabolism
GM-12047	Genetics..ribonucleic acid..electron microscopy..toads..Xenopus laevis
GM-12131	Genotypes..Rhizobium..nodular formation..nitrogen fixation..genetics
GM-12188	Chemical mutagens..x--rays..Drosophila
GM-12193	Radiation effects..x-rays..fertility..metamorphosis..Mormoniella
GM-12219	Suppressor mutations..genetic mapping..amino acids..Escherichia coli K12
GM-12292	Sulfur..selenium..metabolism..fungi
GM-12323	Isoleucine..valine..biosynthesis..genetic mapping..pteridines..Drosophila pseudoobscura..Neurospora
GM-12334	Zeste--white mutants..gene interaction..sex chromosomes..reaction sites..Drosophila melanogaster
GM-12336	Mutagens..Chlamydomonas reinhardi..ultraviolet rays..photosynthesis
GM-12371	Genetic coding..sex factor..repressor..Escherichia coli
GM-12420	Pyrophosphorylases..purines..metabolism..nucleotides..Bacillus subtilis
GM-12445	Invertebrates..metabolism..deuterium..nutrients..algae..Paramecium..Tribolium
GM-12651	Drosophila melanogaster..adaptation..host--virus..insects viruses..heterozygotes..phylogeny
GM-12652	Genetics..teratogenic agents..cell division..cytochemistry..Balantidium coli
GM-12702	Genetics..molecular structure..cytochrome C..yeasts
GM-12717	Histidine..biosynthesis..genetic mapping..Salmonella typhimurium
GM-12779	Gene expression..cell types..reproduction..heterotransplantation..hydra
GM-12813	Ultraviolet rays..radiation effects..deoxyribonucleic acid..bacteria..bacteriophage
GM-12820	Streptomycin..genetic mapping..Escherichia coli..molecular biology..laboratory facilities
GM-13199	Uniparental inheritance..auxotrophs..mutagens..streptomycin..N--methyl--N--nitro--N--nitrosoguanidine..chromosomes..Chlamydomonas reinhardi
GM-13244	Growth, microorganisms..genetics..classification..television--scanner--computer system..instrumentation--methodology..research programs
GM-13561	Genetics..radiation sensitivity..ultraviolet rays..deoxyribonucleic acid..biochemistry..bacteria
HD-00193	Congenital abnormalities..embryology..organ culture..mice, Mus musculus
HD-00148	Radiation effects..ionizing radiation..triethylene melamine..genetic strains..age..mice
HD-00622	Genetic mapping..diagnostic tests..in vitro..in vivo..methodology
HD-00827	Congenital abnormalities..therapy evaluation..ribonucleic acid..deoxyribonucleic acid..embryology..mice..chickens
HD-01235	Chromosomes..genetics..Drosophila melanogaster
HD-01240	Embryology..biochemistry..Drosophila melanogaster
HD-01255	Neurospora crassa 38503..pyrimidine..biosynthesis..enzymes
HD-01331	Bacillus subtilis
HD-01341	Fibroblasts..cell culture..methodology..genetics..human
HD-01623	Human..aging..genetics..reaction mechanisms..conferences
HD-01825	Reaction mechanisms..Escherichia coli..genetic strains..bacteriophage
HD-01840	Bacillus..biosynthesis..schizokinen..microbial culture

(contd)

MUTATION (CONTD)

HE-02566 Hypothermia..feathers..skin..genetic strains..homozygotes..phenotypes..chickens
NB-01716 Histogenesis..central nervous system..animal
NB-03126 Neuromuscular diseases..mice
NB-03262 Brain disorders..retinopathy..anatomy..histochemistry..rodents
NB-04146 Candida bovine..carnitine..bioassay..methodology
NB-05750 Mice..mutants..model systems..neurology..conferences
RH-00116 Mutation rate
RH-00140 Antimitotic agents..radiation protection..Drosophila melanogaster
RH-00328 Continuous exposure..radiation effects..genetics..mice
RH-00347 Thymidine..tritium..radiation effects..roots..onions
RH-00390 Hair disk..pigments..ionizing radiation..aging..mice
TW-00046 Bacteriophage..Escherichia coli..biosynthesis..pyrimidine..enzymes..enzyme mechanisms
TW-00058 Cell differentiation..cell aggregation..genetics..organ culture..Drosophila
WP-00548 Ferrobacillus ferrooxidans..microbial culture

MYAMBUTOL

See Ethambutol

MYASTHENIA GRAVIS

NB-00573 Enzyme mechanisms
NB-00894 Autoimmunity
NB-03358 Research programs
NB-03464 Neuromuscular transmission..muscle contraction..biochemistry..physiology..human
NB-04083 Skeletal muscle..action potentials..clinical study
NB-04087 Autoimmunity..immunofluorescence..serum globulins..skeletal muscle..reaction mechanisms..diagnostic tests..therapy..clinical study
NB-04276 Choline transacylase..brain..muscle
NB-04922 Gamma globulin..immune sera..neuromuscular blocking agents..rabbits..hamsters
NB-04988 Autoantibodies..reaction sites..immunofluorescence..clinical study
NB-05593 Membrane potentials..skeletal muscle..neuromuscular transmission..microelectrodes..human..animals
NB-05794 Extraocular muscles..electron microscopy..human..animals

MYCELIUM

See also Heterothallic reproduction
See also Homothallic reproduction
AI-06570 Schizophyllum..morphology..mutation..genes
AM-07493 Histoplasma capsulatum..dimorphism..enzymes
AM-07497 Histoplasma capsulatum..microbial culture..polysaccharides..immunology..antigens..histoplasmosis
EF-00419 Helminthosporium..metabolites..helminthosporal..biosynthesis..intermediates
GM-11485 Heterothallic reproduction..Cordyceps militaris

MYCETOZOA

See Fungi, Acrasiales
See Fungi, Slime molds

MYCOBACTERIUM

See under Bacteria

MYCOBACTIN

AI-02998 Mycobacterium paratuberculosis..growth factors

MYCOLIC ACID

AI-06249 Mycobacterium tuberculosis..peptides..polysaccharides..wax D..adjuvants..tuberculin tests

MYCOPLASMA

See under Bacteria

C-27 MYCOSANOIC ACID

See 2.4.6-Trimethyloctecosanoic acid

MYCOSES

See also Apple scab disease
See also Aspergillosis
See also Blastomycosis
See also Coccidioidomycosis
See also Cryptococcosis
See also Dermatomycoses
See also Maple bark disease
See also Moniliasis
See also Phycomycosis
See also Tinea versicolor
See also White rust disease
AI-01292 Immunity..aerosols..diagnostic tests..animal
AI-01546 Serum..immunity
AI-02211 Soil..Blastomyces dermatitidis
AI-04617 Immunity..age..autolysis..toxicology..beans
AI-04767 Pyelonephritis..urinary tract disorders
AI-05201 Fungi..soil..skin tests..mice..human..Puerto Rico
AI-05952 Experimental pathology..chick embryo..therapy..hyperthermia..fungi..viability
AM-07503 Candida albicans..enterobacteria..mice..chickens
CA-07302 Histoplasma capsulatum..Coccidioides immitis..Blastomyces dermatitidis..immunity
EF-00338 Dermocystidium marinum..oysters..antibiotics..fungicides..bactericides
NB-05186 Cornea..antibiotics..chemotherapy..screening..clinical study..animal
TW-00143 International centers..tropical medicine..Colombia

MYELIN

See under Nerves

MYELINATION

See under Nerves

MYELOBLASTS

See under Blood cells

MYELOCYTES

See under Blood cells

MYELOCYTIC LEUKEMIA

See Leukemia, Myeloid leukemia

MYELOFIBROSIS

CA-02566 Serum..tissue culture..bone marrow..cell differentiation..human
CA-07586 Cancer chemotherapy..therapy evaluation..cooperative study
HE-09319 Partial splenectomy..wound healing..hemostasis..dogs

MYELOGENOUS LEUKEMIA

See Leukemia, Myeloid leukemia

MYELOGRAPHY

GM-11554 Ethiodol..emulsions..methodology..dogs
NB-05543 Ultrasonics..methodology..human..dogs

MYELOID LEUKEMIA

See under Leukemia

MYELOMA, BONE MARROW

See also Plasma cell neoplasms
See also Reticulum cell sarcoma
CA-03227 Antineoplastic agents..therapy evaluation..cooperative study
CA-03400 Cancer chemotherapy..cooperative study
CA-03927 Cancer chemotherapy..cooperative study
CA-04843 Lactate dehydrogenases..isozymes..neoplastic cells..NADH2 analogs..clinical study
CA-07341 Myeloma X-5563..cancer chemotherapy..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2 oxide..phenylalanine mustards..urethan
CA-07595 Cancer chemotherapy..therapy evaluation..cooperative study
CA-07972 Tissue culture..oncogenic viruses..isolation--purification
CA-08178 Tissue culture..virus--like particles..virus replication..etiology..mice..human

Multiple myeloma

AI-04841 Antigen--antibody reactions..steroid hormones..interrelationships..human
AM-08013 Sulfhydryls..gamma globulin..polymerization
AM-08291 Renal clearance..phosphorous..calcium..binding..clinical study
AM-08650 Plasma proteins..binding..drugs..human..rats
CA-01905 Serum proteins..Bence-Jones protein..molecular structure..erthrocytes..plasma cells..anemia..clinical study
CA-02433 Metabolism..nucleoproteins..therapy..clinical study
CA-02803 Myeloma globulins..isolation-purification..biosynthesis..molecular structure..clinical study
CA-03013 Cancer chemotherapy..urethan..cooperative study
CA-03096 Cancer chemotherapy..cooperative study
CA-03177 Cancer chemotherapy..cooperative study
CA-03195 Cancer chemotherapy..cooperative study
CA-03376 Cancer chemotherapy..cooperative study
CA-03389 Cancer chemotherapy..cooperative study
CA-03392 Cancer chemotherapy..cooperative study
CA-03485 Cancer chemotherapy..cooperative study
CA-03796 Cancer chemotherapy..cooperative study
CA-04326 Cancer chemotherapy..6-mercaptopurine..androgens..cooperative study
CA-04457 Cancer chemotherapy..cooperative study
CA-04646 Cancer chemotherapy..cooperative study
CA-04798 Antigens..myeloma globulins..diagnostic tests..clinical study
CA-04920 Cancer chemotherapy..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..cooperative study
CA-05186 Cancer chemotherapy..cooperative study
CA-05468 Cancer chemotherapy..clinical study
CA-05641 Cancer chemotherapy..cooperative study
CA-05837 Cancer chemotherapy..research programs..clinical study
CA-07178 Blood cells..cytochemistry
CA-07568 Proteins..iron..metabolism..clinical study
CA-07585 Cancer chemotherapy..therapy evaluation..cooperative study..clinical study
CA-07586 Cancer chemotherapy..therapy evaluation..cooperative study
CA-07757 Cancer chemotherapy..cooperative study..therapy evaluation..clinical study
CA-07961 Therapy evaluation..cancer chemotherapy..alkylating agents..cooperative study..clinical study
CA-07968 Cancer chemotherapy..therapy evaluation..cooperative study..clinical study

CA-08005 Phenylalanine mustards..sarcolysin..cancer chemotherapy..therapy evaluation..clinical study
CA-08025 Cancer chemotherapy..cooperative study..therapy evaluation..clinical study
CA-09751 Epidemiology..California..San Francisco
FR-00238 Cancer chemotherapy..adrenal glands..clinical research centers
HD-01499 Plasma cells..antigen--antibody reactions..nucleoproteins..human..mice

MYELOMA GLOBULINS

CA-01785 Molecular structure..amino acid..disulfide bonds..polypeptides..optical rotatory dispersion..electrophoresis..sedimentation constants..viscosity
CA-01786 Papain..fragments..isolation--purification..carbohydrates..chemical structure--biological activity
CA-01905 Erythrocytes..molecular structure..multiple myeloma
CA-02803 Isolation-purification..blood..biosynthesis..molecular structure..clinical study
CA-04798 Antigens..multiple myeloma..immunoelectrophoresis..gel diffusion technique..diagnostic tests..clinical study
CA-04799 Isolation-purification..immune sera..gamma globulin..macroglobulinemia..human
CA-06234 Fractionation..metabolism..plasma cells..clinical study
CA-06433 Biosynthesis..plasma cell neoplasm (Adj.-PC-5)..transformation..deoxyribonucleic acid..plasma cell neoplasm (Adj.-PC-12)..in vitro
CA-07350 Ascites..immunology..gamma globulin..biosynthesis
CA-08178 Myeloma, bone marrow..tissue culture..biosynthesis..radiolabeled..mice..human
GM-12277 Conformations..physical chemistry
GM-12456 Molecular structure..gamma globulin..mice, Balb/C
GM-12756 Proteins..directed synthesis..mammals

MYELOPEROXIDASE

See under Peroxidases

MYELOSIS, BONE MARROW

See also Erythremic myelosis
See also Leukemia, Monocytic leukemia
See also Leukemia, Myeloid leukemia
See also Reticuloendotheliosis
CA-03458 Ribonucleoproteins..biosynthesis..ferritin..cytology..electron microscopy..clinical study
CA-05903 Chromosomes..human
CA-06035 4-Aminofolic acid..maternal-fetal..rats
CA-06789 Immune sera..hematopoiesis..leukemia..cell age..guinea pigs
CA-07801 Leukocytes..cell differentiation..serum..leukemia..human
FR-00040 Congential abnormalities..clinical research centers

MYLERAN

See Busulfan

MYOBLASTOMA

CA-05195 Tongue neoplasms..skin neoplasms..carcinogenesis..Schwann cells..electron microscopy

MYOBLASTS

HD-00143 Tritium..thymidine..electron microscopy..histogenesis..muscle

MYOCARDIAL FIBROSIS

AM-08319 Fatty liver..choline..dietary deficiency..rats..mice
CA-06081 Magnesium..dietary deficiency..stress..electron microscopy..rats

MYOCARDIAL INFARCT

CA-06081 Calcification..magnesium..dietary deficiency..stress..electron microscopy
CD-00054 Shock..blood circulation dynamics..therapy..clinical study..animal
CD-00086 Heart diseases..social adjustment..men..interviews..longitudinal study
CD-00110 Patient care..monitoring..therapy..methodology..clinical study
GM-09045 Neutron activation spectrometry..metal chelates..body fluids..tissue
GM-12884 Creatine phosphokinase..isoenzymes..serum..bioassay..mthodology..diagnostic tests..dogs
HD-00599 Aging..physical fitness
HE-00398 Heart function..heart contraction..polarography..electrocardiography..cinematography..dogs
HE-01109 Degradation products..amino acids..blood flow..catecholamines
HE-01978 Coronary thrombosis..coronary vein..hyperlipemia..heparin..fibrinolysis..dogs
HE-01979 Socioenvironment..mammal..birds
HE-02038 Heart valves prosthesis
HE-02300 Temperature..myocardium..myofibrils..coronary disease..clinical study..dogs
HE-02867 Hyperlipemia..antiplasmin..fibrinolytic drugs..fibrinogen..clinical study
HE-03223 Biochemistry..histochemistry..muscle..cell death
HE-03753 Cephalins..coronary diseases
HE-03794 Anticoagulants..serum lipids..rats
HE-03801 Myocardium revascularization..heart catheterization..dogs
HE-03966 Heart function..blood volume..human
HE-04044 Vectorcardiography..low income groups..research programs
HE-04132 Shock..blood circulation dynamics..extracorporeal circulation..dogs
HE-04180 Epidemiology..family..genetics..age
HE-04352 Atherosclerosis..pigeons
HE-04600 Serum lipids..urine..steroid hormones..estrogens..mental processes
HE-04731 Family..social adjustment..attitudes..therapy..longitudinal study
HE-04774 Yugoslavia..socioenvironment..socioeconomics..longitudinal study
HE-04886 Exercise..electrocardiography..myocardium..enzymes..clinical study
HE-05025 Siblings..medical records..interviews..family..clinical study
HE-05695 Warfarin..heparin..cooperative study..clinical study
HE-05794 Prognosis..epidemiology..longitudinal study
HE-05905 Diet..fats..blood..cholesterol
HE-05965 Therapy evaluation..quinidine..procaine amide..electrocardiography monitor..patient care
HE-05973 Heparin..warfarin..mortality..morbidity..cooperative study
HE-05989 Smoking..fatty acids..lipoproteins
HE-06007 Diet..serum lipids..atherosclerosis..human
HE-06315 Experimental pathology..rats..dogs..clinical study
HE-06349 Negroes..research programs..cardiovascular diseases
HE-06542 Vectocardiography..serum..enzymes
HE-06672 Heparin..warfarin..therapy evaluation
HE-06964 Diet..fats..arterial occlusions..rats..electron microscopy
HE-07028 Heart surgery..cardiac bypass..oxygen consumption..clinical study
HE-07044 Vasopressors..amine..heart function..clinical study
HE-07059 Arrhythmia (cardiac)..electrocardiography..telemetering..clinical study
HE-07488 Fibrinolytic drugs..plasminogen..urokinases..therapy evaluation..clinical study
HE-07522 Etiology..survey..male..social psychology..urban areas..stress..personality
HE-07543 Ethnic groups, Hawaii..epidemiology
HE-07776 Electrical defibrillation..resuscitation..dogs..primates
HE-07796 Social mobility..social adjustment..psychological tests
HE-07832 Radioisotopes..diagnostic tests..autofluorography..instrumentation-methodology
HE-07918 Wound healing..myocardium revascularization..heart surgery
HE-07999 Cardiovascular diseases..Middle East..Lebanon..research programs
HE-08212 Antiarrhythmic agents..anticoagulants..cooperative study..clinical study
HE-08224 Dextran..therapy evaluation..electrocardiography..clinical study
HE-08453 Blood coagulation..catecholamines..gas chromatography..instrumentation--methodology
HE-08506 Arteriosclerosis..hyperlipemia..carbohydrates..metabolism
HE-08698 Counterpulsation, arterial..therapy evaluation..research programs..clinical study
HE-08729 Myocardial ischemia and hypoxia..injury..glycolysis..electron microscopy..radioautography..dogs
HE-08731 Exercise..oxygen debt..pulmonary function..disease classification..clinical study
HE-08798 Coronary disorders..cooperative study..longitudinal study..drugs..therapy evaluation
HE-08813 Isoproterenol..steroids..experimental pathology..adrenalectomy..catecholamine inhibitors..enzymes..rats
HE-08834 Shock..drugs..therapy evaluation..clinical study
HE-08842 Trauma..blood flow..plasma proteins..pump oxygenator..clinical study..dogs
HE-08958 Age..emotional reactions..behavioral adjustment..male..clinical study
HE-09123 Instrumentation--methodology..computer programming..heart..electrical fields..clinical study..animals
HE-09235 Isolation--purification..chemical structure--biological activity..lipoprotein lipase..lipoprotein lipase inhibitors..clinical study..rats
HE-09341 Blood coagulation..proteolysis..hemorrhagic shock..clinical study
HE-09353 Myocardium..antigens..human
HE-09430 Cooperative study..therapy evaluation..antiarrhythmic agents..clinical study
HE-09686 Cardiovascular diseases..unsaturted fats..diet..clinical study
HE-10020 Urokinase..therapy evaluation..clinical study
MH-09220 Monitoring..stress..personality..mortality..consultation
MH-11674 Behavior..speech..males..structured interviews..cinematography
NU-00096 Patient care..nursing..monitoring..electronic recording..arrhythmia, cardiac..therapy..prediction..clinical study

MYOCARDIAL ISCHEMIA AND HYPOXIA

See also Angina pectoris
See also Coronary disorders
CD-00118 Exercise..conferences..consultation..travel..interviews
FR-00238 Clinical research centers
HE-00398 Myocardial infarct..heart function..polarography..electrocardiography..cinematography..dogs
HE-01109 Degradation products..amino acids..atrial fibrillation..dogs

(contd)

MYOCARDIAL ISCHEMIA AND HYPOXIA (CONTD)

HE-01267 Electrophysiology..perfusion..potassium..sodium..electrocardiography
HE-01486 Electrocardiography..action potentials..temperature..sodium..potassium..calcium
HE-02169 Heart diseases..epinephrine..norepinephrine
HE-02621 Metabolism..blood circulation dynamics
HE-03223 Biochemistry..histochemistry..muscle..cell death
HE-03316 Serum lipids..blood groups
HE-03549 Heart block..dogs..clinical study
HE-03790 Myocardium revascularization
HE-03815 Blood vessels resistance..heart function..blood circulation dynamics..hypothyrodism..cholesterol..atherosclerosis
HE-04346 Mitochondria..oxidative phosphorylation..perfusion..rabbits
HE-04619 Fatty acids..metabolism..dogs
HE-04886 Exercise..electrocardiography..telemetering..enzymes..clinical study
HE-05001 Serum..enzymes..rabbits..human
HE-05043 Oleic acid..fatty acids..gas chromatography
HE-05142 Perfusion..heart contraction..dogs
HE-05432 Heart arrest..hypothermia..extracorporeal circulation..dogs
HE-06044 Taurine..antiarrhythmic agents
HE-06102 Oxygen consumption..coronary arteries..blood flow..dogs
HE-06216 Lipids..metabolism..myocardium
HE-06523 Capillary beds..blood collateral circulation..coronary arteries
HE-06826 Infants (animals)..fetus..adults..glycogen..rabbits
HE-06851 Heart function..implants..transducers..dogs
HE-07040 Fats..histochemistry..electron microscopy
HE-07118 Glycogen..synthetases..phosphorylases..rats
HE-07136 Electricity..ventricular fibrillation..microelectrodes..dogs
HE-07315 Coronary arteries..blood flow..inert gases..dogs..clinical study
HE-07335 Stress..heart function..exercise..electrophysiology..methodology..clinical study
HE-07776 Electrical defibrillation..resuscitation..dogs..primates
HE-07873 Metabolism..blood circulation dynamics
HE-07934 Heart arrest..metabolism..dogs
HE-08162 Oxygen inhalation therapy..high atmospheric pressure..electrocardiography
HE-08311 Vasoactive agents..instrumentation-methodology..dogs
HE-08468 Myocardium..metabolism..dogs
HE-08675 Body composition..body fat..clinical study
HE-08729 Glycolysis..electron microscopy..radioautography..dogs
HE-09184 Degenerative heart disease..preventive medicine..longitudinal study..stress..prediction..epidemiology
HE-09303 Cardiovascular diseases..ethnic groups..Chinese..clinical study
HE-09423 Research programs..digital computer..cardiovascular system..physiology..clinical study
HE-09727 Electrocardiography..metabolism..blood circulation dynamics..dogs..rabbits
HE-09884 Research programs..heart..physiology..multidisciplinary
NB-01657 Epinephrine..acetylcholine..glycogenolysis

MYOCARDIAL NECROSIS

AM-02923 Morphology..histochemistry..biochemistry
AM-06190 Muscle proteins..biochemistry
HE-00890 Metabolism..diet..hormones
HE-05477 Diphtheria toxin..guinea pigs
HE-08013 Heart function..cardiac output..hypotension..experimental pathology..dogs
HE-09388 Computer simulation..electrophysiology..heart

MYOCARDITIS

See also Viruses, Encephalomyocarditis virus

AI-04404 Trypanosomiasis..immunological tests..comparative study..clinical study
FR-00074 Children..clinical research centers
GM-12884 Creatine phosphokinase..isoenzymes..serum..bioassay..methodology..diagnostic tests..dogs
HE-05550 Virus diseases..lactate dehydrogenase..serum..electrocardiography..children..clinical study
HE-06100 Plasmalogens..animal..human..histochemistry..chromatography
HE-06344 Etiology..respiratory diseases..longitudinal study
HE-06508 Etiology..epidemiology..therapy..diagnostic tests..clinical study..research programs
HE-07442 Trypanosomiasis..autoantibodies..cortisone..guinea pigs..rabbits..clinical study
HE-08159 Anesthetics..rats, albino
HE-08237 Coxsackie viruses..immunofluorescence..electron microscopy..mice

MYOCARDIUM

See under Heart

MYOCARDIUM INTERCALATED DISCS

See under Heart

MYOCARDIUM REVASCULARIZATION

See under Heart

MYOCARDOSIS

HE-06769 Africa..research programs
HE-07315 Inert gases..gases..single breath method..dogs..clinical study
HE-09666 Primary myocardial disease..alcoholism..etiology..epidemiology..human

MYOEPITHELIAL CELLS

AM-03637 Estrogens..lactation..mammary glands..rats
GM-13599 Birefringence..cell movement..muscle contraction..sweat glands..cats

MYOFIBRILS

See under Muscles

MYOGEN

AM-02492 Electrophoresis..spectrophotometry

MYOGENESIS

GM-10641 Muscle proteins..biosynthesis..amphibians..chick embryo
HD-00047 Skeletal muscle..biosynthesis..actin..myosin..cell culture..chick embryo
HD-01303 ATP: phosphorylase phosphotransferase..phosphorylases..embryology..chickens
HE-08573 Blood flow..homeostasis..skeletal muscle..isolation--perfusion..dogs

MYOGLOBIN

AI-01466 Solutions..molecular structure
AI-01482 Proteins denaturation..zinc..spectrometry..electrophotesis
AI-01940 Antibodies..heme..transport
AM-00002 Genetics..metabolic diseases..congenital abnormalities
AM-08377 Neuromuscular disorders..chemical structure--biological activity..clinical study..dogs
AM-08635 Molecular structure..thermodynamics..human
AM-08804 Chemical structure..immunochemistry..sperm whale..fin--back whale
CA-04216 Molecular structure
EF-00292 Auto-oxidation..meat..discoloration
GM-06016 Metabolism..cell age
GM-08520 Stereochemistry..bifunctional ligands
GM-09410 Molecular structure
GM-09899 Ultracentrifugation..viscosity..ultraviolet spectrometry..electrophrosis..proteins denaturation..derivatives..fish..mammal
GM-10167 Proteins denaturation..temperature..thermodynamics..equilibrium constants..physical chemistry
GM-10591 Peptides..conformations..binding..metal
GM-11683 Molecular structure..solutions..instrumentation--methodology..Kerr effect
GM-11810 Isolation-purification..species..interrelationships..chimpanzees..human
GM-12157 Side chains..tyrosine..lysine..reaction sites..horses..whales
GM-12556 Proteins..conformations..molecular shape..hydrophobic bonds..ethanol..urea..physical chemistry
HD-01613 Skeletal muscle..exercise..longitudinal study..rats
HE-02739 Copper..zinc..binding..apomyoglobin..whales
HE-04994 Iron..ionization..binding
HE-05168 Hemoglobinopathy..infants, human..clinical study..animal
HE-05556 Acid-base equilibrium..proteins denaturation..temperature..whales
HE-06400 Peptides..chemical structure..human
HE-08940 Muscle proteins..connective tissue..oxygen transport..heart diseases..human
HE-10050 Cytochrome C..muscle contraction..kidney function..animals

MYOGLOBINURIA

AM-08377 Neuromuscular disorders..myoglobin..children..fetus..clinical study
HE-01263 Pigments

MYOGRAPHY

See Electromyography

MYOINOSITOL

See Inositol

MYOKINASE

See Phosphotransferases, ATP : AMP

MYOMA

See Muscle neoplasms

MYOMETRIUM

See under Uterus

MYOMETRIUM CONTRACTION

See under Uterus

MYONEURAL JUNCTION

See Neuromuscular junction

MYOPIA

NB-04806 Lens..biometry..photographic analysis..children..young adults..refractometry
NB-06035 Comparative study..prism spectacles..contact lenses..children

MYOSIN

See also Actomyosin
See also Meromyosin
See also Myxomyosin
See also Paramyosin
See also Phosphatases, Adenosine triphosphate
See also Tropomyosin

AM-02647 Biochemistry..frogs..horseshoe crab
AM-04349 Molecular structure..physical chemistry
AM-04445 Muscle proteins..metabolism
AM-04762 Muscle proteins..molecular structure
AM-04873 Actin..adenosine triphosphate..biochemistry
AM-05195 Adenosine triphosphate analogs..synthesis..meromyosin..actomyosin..muscle contraction

AM-05740 Adenosine triphosphatase..reaction sites..enzyme mechanisms..physical chemistry
AM-06165 Physical chemistry..ultracentrifugation
AM-06287 Heart..isolation-purification..physical chemistry
AM-06835 Muscle contraction..muscle proteins..optical rotatory dispersion..molecular volume
AM-07635 Molecular structure..meromyosin..A-band filaments..isolation-purification..skeletal muscle..electron microscopy
AM-07853 Electron microscopy..molecular structure..freeze-drying..instrumentation-methodology..fractionation..physical chemistry
AM-08062 Actin..polymerization..physical chemistry..muscle contraction
AM-08303 Adenosine triphosphatase..reaction sites..molecular structure
AM-09404 Chemical structure..reaction mechanisms..muscle contraction..adenosine triphosphate..binding..actin..stereochemistry
GM-05488 Molecular structure..thermodynamics..proteins denaturation
GM-06276 Oxygen transport..phosphates..water
GM-07076 Molecular structure..functional groups..reaction mechanisms..adenosine triphosphatase..iodoacetamide
GM-07261 Fractionation..adenosine triphosphatase..hydrolysis..adenosine triphosphate
GM-09827 Muscle proteins..enzyme mechanisms..adenylate deaminase..muscle contraction
GM-09899 Ultracentrifugation..proteins denaturation..fish..mammal
GM-10175 Binding..calcium..magnesium..superprecipitation..muscle contraction..muscle relaxation
GM-11094 Stable isotope labeled oxygen..ion exchange and transport..sulfhydryls..carboxyl groups
GM-12488 Myofibrils..muscle contraction..histochemistry..histology..rabbits
GM-12518 Biosynthesis..muscle cells..cell components, polysomes..ribonucleic acid..isolation--purification..chick embryo
HD-00010 Uterus..smooth muscle..fractionation..human
HD-00047 Biosynthesis..myogenesis..muscle..skeletal muscle..chick embryo..cell culture
HE-01422 Digitalis..tritium..binding..proteins
HE-03067 Molecular structure..muscle contraction..metabolism..excitation--contraction coupling
HE-03141 Actin..electron microscopy
HE-04160 Metabolism..congestive heart failure..dogs
HE-04856 Proteins..biosynthesis..morphology..myofibrils..heart enlargement..dogs
HE-05043 Congestive heart failure..proteins..dogs..radiolabeled carbon..glycine
HE-05949 Actin..muscle contraction..M--B factor..binding..adenosine triphosphatase
HE-06352 Electron microscopy..cardiovascular diseases..research programs
HE-08105 Actin..binding..ventricles..muscle contraction..heart failure..dogs
HE-08515 Isolation--purification..heart failure..muscle contraction..biochemistry..rabbits
HE-08805 Cardiovascular diseases..research programs..clinical study..animals
HE-08950 Isolation-purification..myocardium..subcellular components..digitalis..metabolism..rats..dogs
HE-09234 Isolation--purification..amino acid sequence..congestive heart failure..dogs
HE-09535 Heart..lymphatic ducts..ligation..dogs
NB-05673 Chemically defined culture media..myofibrils..tissue culture..muscular dystrophy..DEAE cellulose chromatography..chick embryo

MYOSITIS

See also Dermatomyositis
See also Polymyositis
HE-07405 Hyperbaric oxygenation..blood collateral circulation..clinical study..dogs
NB-04083 Skeletal muscle..action potentials..clinical study
NB-05794 Extraocular muscles..electron microscopy..human..animals

MYOTATIC RECEPTORS

See Muscle stretch receptors

MYOTATIC REFLEX

See Muscle stretch reflex

MYOTONIA ATROPHICA

See Muscular dystrophy

MYOTONIA CONGENITA

NB-04083 Skeletal muscle..action potentials..clinical study

MYRISTICIN

MH-08101 Nutmeg..hallucinogens..behavior..pharmacology..animals

MYROTHECIUM VERRUCARIA

See under Fungi

MYXEDEMA

AM-07642 Thyroid activator..isolation--purification..bioassay
AM-08602 Intestinal absorption..iodine..metabolism..clinical study
AM-08932 Thyroxine..metabolism..peripheral vascular system..long acting thyroid stimulator..bioassay..exophthalmic goiter..clinical study
HE-06469 Mucin..capillary beds..histochemistry..animal..human
HE-06481 Diet..lipoproteins..serum lipids
HE-07754 Coronary diseases..myocardium revascularization..aging..clinical study
NB-04395 Proteins..blood-cerebrospinal fluid barrier..dogs

MYXOBACTERIA

See under Bacteria

MYXOCOCCUS

See under Bacteria

MYXOMA VIRUSES

See under Viruses

MYXOMYCETES

See Fungi. Slime molds

MYXOMYOSIN

GM-08518 Reaction mechanisms

MYXOSPORIDIA

See under Protozoa

MYXOVIRUS

See under Viruses

NAD KINASE

See Phosphotransferases, ATP : NAD2'-phosphotransferase

NAD LINKED ENZYMES

AI-02416 NADH2..Mycobacterium tuberculosis..cell--free systems
AM-02583 Liver..mitochondria
AM-06435 Isocitrate dehydrogenase..cattle
CA-06522 Liver tissue..birds..aminopterin
CA-07020 Enzyme mechanisms..tritium..antineoplastic agents..Ehrlich ascites carcinoma..in vitro
CA-07489 Ascites tumors..liver..bacteria..proteins..biosynthesis
GM-06468 Mevalonic acid..oxidation..Pseudomonas S4
GM-07578 Lactate dehydrogenase..fluorescence..anions..dissociation constants
GM-07884 Glyceraldehyde-3-phosphate dehydrogenases..isolation-purification
GM-08511 Enzymes reconstitution..enzyme mechanisms
GM-10484 Androgens..biosynthesis..testis..mice
GM-11643 Hansenula
GM-12228 Lactate dehydrogenase..chemical structure--biological activity..fungi..mutants
HD-00136 Estrogens..uterus
HE-01995 Molecular structure..liver..mitochondria

NAD NUCLEOSIDASE

See under N-Glycosylhydrolases

NAD SYNTHETASE

See Carbon-nitrogen ligases, Deamido-NAD : L-glutamine amido-ligase (AMP)

NAD(H2)

AI-01578 Anaphylaxis..histamine..slow reacting substance
AI-02416 NAD linked enzymes..mycobacterium tuberculosis..cell--free systems..allosteric effectors
AI-03046 Oxidation..free radicals
AI-05401 Allantoin..fermentation..growth, microorganisms..Streptococcus allantoicus
AI-05968 Biosynthesis..reaction sites..nicotinic acid..biosynthetic pathways..intermediates..Mycobacterium tuberculosis
AI-06037 Biochemistry..spores..Bacillus cereus..enzyme mechanisms..germination
AM-03676 Biosynthesis..adrenal cortex hormones
AM-04004 Kidney..metabolism..rats
AM-04050 Cytoxicity..enzyme mechanisms
AM-04219 Radiation effects..binding..enzymes
AM-05333 Diet..fatty liver..perfusion..alcohols
AM-05741 Pyridine nucleotides..mitochondria..oxidative phosphorylation..metabolism
AM-05912 Nicotinamide..metabolism
AM-06955 Cofactors..glutamic dehydrogenase..ethanol..hypoglycemia..diet..biochemistry
AM-07165 Mitochondria..hydrogen transport..animal
AM-07394 Enzymes..methylation..5,10-methylenetetrahydrofolic acid..derivatives
AM-07720 Glucose-6-phosphate dehydrogenase..pyridine nucleotides..mammary gland..enzymes
AM-07770 Enzymes models..reduction..hexachloroacetone..hydrogen transport..functional groups..reaction mechanisms
AM-08073 Oxidation..mitochondria..enzymes activation..NAD(P) transhydrogenase..enzyme mechanisms..swine
AM-08246 Tissue..lactates..acidosis..clinical study..rats
AM-08451 Origin..fats..biosynthesis..rats..mice
AM-08808 Isolation..bacteria..metabolism..environment
AM-08812 Related compounds..synthesis..reaction mechanisms..1,4--dihydropyridine..derivatives
AM-09356 Tryptophan..metabolism..tryptophan pyrrolase..feedback control..enzyme repression
AP-00071 Oxidants..plants..metabolism
CA-03611 Coenzyme analogs..synthesis
CA-05117 NADH2 diaphorase..transhydrogenases..enzyme mechanisms..tissue..neoplasms

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NAD(H2) (CONTD)

CA-05431 Oxidation..carcinogens..mitochondria..liver neoplasms..rats
CA-06571 Pyrimidine..catabolism..regulation..hepatoma..rats
CA-07020 Ehrlich ascites carcinoma..metabolism..nitrogen mustards..triethylene melamine..1-ethyleneimino-2-hydroxybutene..carcinophyllin
CA-07468 Enzymes substrate..enzymes..histochemistry..neoplasms..human
CA-08358 Photochemistry..photoreactivation..viruses
DE-00626 Hydroxylation reactions..proline
GM-05248 Reduction..stereochemistry..enzymes
GM-06590 Pyruvate..coenzyme A..enzymes complexes..Escherichia coli
GM-06730 Sodium..active transport..membrane permeability..skin..urinary bladder
GM-08282 Electrochemistry..instrumentation--methodology
GM-09791 Biosynthesis..nicotinamide..stress..hormones..bacteria..rats
GM-09811 Oxidation--reduction..polarography
GM-10042 Oxidation-reductio..lactate dehydrogenase..alcohol dehydrogenase..5-butyl cyclohexanoes..bicyclo (4,4,0)decanes..tetralones..in vitro
GM-10981 Dinucleotides..metabolism
GM-11998 Glutamic dehydrogenase..catalysts
GM-12177 Optical rotatory dispersion..charge transfer complexes..stereochemistry
GM-12202 Bioenergetics..research programs..animals..plants..bacteria
GM-12306 Pyridines..flavins..dimers..synthesis..intramolecular interactions..intermediates..oxidation--reduction
HD-00136 Oxidation..estrogens..uterus..rats..human
HD-00494 Oxidation--reduction..liver..metabolism..aging..mice
HD-01184 Liver..metabolism..age..fetus..rabbits..human
HD-01602 Liver..brain..placenta..metabolism..age..fetus..rabbits..human
HE-05457 Electron transport..myocardium
MH-04813 Liver..ethanol..metabolism..alcoholism..mice (C57)
NB-01352 Histochemistry..methodology..central nervous system
NB-04561 Neurons..neuroglia..single cell analysis..fluorometry..animals
NB-04866 Galactitol..metabolites..diabetes..cataract..rats
NB-05551 Cochlea..histochemistry..guinea pigs

NAD(H2) ANALOGS

AM-07720 Glucose-6-phosphate dehydrogenase..pyridine nucleotides..mammary gland..enzymes
CA-04143 Antineoplastic agents..synthesis
CA-04843 Lactate dehydrogenases..isozymes..neoplastic cells..myeloma, bone marrow..clinical study
CA-07296 Synthesis..antineoplastic agents..chemical structure--biological activity..glycolysis..inhibition
CA-07468 Enzymes substrate..enzymes..histochemistry..neoplasms..human

NADH2 CYTOCHROME C REDUCTASE

See under Oxidoreductases

NADH2 DIAPHORASE

See under Oxidoreductases

NAD(P) TRANSHYDROGENASE

See under Oxidoreductases

NADP(H2)

AM-02189 Glucose..metabolism..hexose monophosphate pathway..Embden-Meyerhof pathway
AM-03429 Reduction..enzymes..skin..rats
AM-04004 Kidney..metabolism..rats
AM-05825 Peripheral vascular system..thyronine
AM-06865 Thyrotropin..thyroid gland..cell-free systems..in vitro..in vivo..dogs
AM-07165 Mitochondria..hydrogen transport..animal
AM-07361 Enzymes..mitochondria..liver diseases..human
AM-07720 Glucose-6-phosphate dehydrogenase..pyridine nucleotides..mammary gland..enzymes
AM-08073 Mitochondria..hydrogen transport..NAD..NAD(P) transhydrogenase..enzymes activation..swine
AM-08610 Furfuralacetone..related compounds..metabolism..dogs..pigeons
AM-08808 Isolation..bacteria..metabolism..environment
AM-08966 Radiolabeled..fatty acids..chain length..biosynthesis..reaction mechanisms..mitochondria..rats (Sprague--Dawley)
AP-00071 Oxidants..plants..metabolism
CA-04004 Biosynthesis..progesterone..corpus luteum
CA-07468 Enzymes substrate..enzymes..histochemistry..neoplasms..human
DE-00626 Hydroxylation reactions..proline
ES-00049 Microsomes..metabolism..methylenedioxyphenyl compounds..toxicology..insecticides..animals..insects
ES-00075 Detoxication..metabolism..parathion..enzyme mechanisms..enzyme inhibitors..liver..rats
GM-06242 Fatty acids..biosynthesis
GM-08282 Electrochemistry..instrumentation--methodology
GM-10129 Reduction..photosynthetic pyridine nucleotide reductase..chloroplasts
HD-00494 Oxidation--reduction..liver..metabolism..aging..mice
HD-01184 Liver metabolism..age..fetus..rabbits..human
HD-01239 Isocitrate dehydrogenase..enzymes inhibitors..enzymes substrate analogs..biochemistry..neoplastic cells
HD-01305 Enzymes..chick embryo
HD-01602 Liver..brain..placenta..metabolism..age..fetus..rabbits..human
HE-06078 Hemolysis..cells..metabolism
NB-01352 Histochemistry..methodology..central nervous system
NB-04561 Neurons..neuroglia..single cell analysis..fluorometry..animals
NB-04903 Lipids..biosynthesis..chemical structure activity..mitochondria..rats

NAD(P)H2 : ACCEPTOR OXIDOREDUCTASE

See under Oxidoreductases

NADPH2 CYTOCHROME C REDUCTASE

See under Oxidoreductases

NADPH2 DIAPHORASE

See under Oxidoreductase

NADP(H2) LINKED ENZYMES

AM-02583 Liver..mitochondria
AM-03464 Oxygen..microsomes..enzymes..nicotinamide--N--oxide..biosynthesis..liver
AM-04662 Cytochrome C reductase..cytochrome B5 reductases..mitochondria..biochemistry..microsomes
AM-04930 Hormones inhibitors..extrogens..oxidoreductases
CA-06522 Liver tissue..birds..aminopterin
CA-07489 Ascites tumors..liver..bacteria..proteins..biosynthesis
GM-10484 Androgens..biosynthesis..testis..mice

NADPH2:NAD OXIDOREDUCTASE

See Oxidoreductases, NAD(P) transhydrogenase

NAD(P)H2 : NITRATE OXIDOREDUCTASE

See Oxidoreductases, Nitrate reductase

NAD(P)H2 : UQ OXIDOREDUCTASE

See under Oxidoreductases

NAILS

AM-05924 Keratins..methodology..isolation-purification..molecular structure

NALORPHINE

See Allylnormorphine

NANOPHYETUS SALMINCOLA

See under Trematodes

NAPHTHA

See Petroleum ethers

NAPHTHALENEACETIC ACID

EF-00183 Gas chromatography..microcoulometry

NAPHTHALENES

See also Bicyclo(4.4.0)decanes
See also Hydronaphthalenes
See also Insecticides, dieldrin
AI-02217 Detoxication..flies..hydroxylation reaction..microsomes
CA-07993 Azanaphthalenes..hydrocarbons..heterocyclic compounds..molecular energy levels..molecular orbitals..ultraviolet absorption spectrometry..infrared spectrometry
GM-10684 Photosensitivity..reaction mechanisms..free radicals
GM-11473 Photoconduction..semiconduction..liquid state..solid state
RH-00061 Sanitation..microorganisms..ionizing radiation

NAPHTHANE

See Bicyclo(4.4.0)decanes

NAPHTHOPHENAZINE

See Benzophenazines

NAPHTHOPYRIMIDINES

CA-03287 Synthesis..antineoplastic agents..mice

NAPHTHOQUINONES

See also Hydroxyalkylnaphthoquinones
See also Naphthosemiquinone
See also Spinochromes
See also Vitamin K
See also Vitamin K1
AI-05637 Oxidative phosphorylation..respiratory enzymes..electron transport..photochemistry..radiolabeled..biosynthesis
AM-04632 Metabolism..Aerobacter aerogenes
AM-09311 Derivatives..ring compounds..methylation..reaction mechanisms..vitamin K..related compounds
CA-03908 Synthesis..nitrogen mustards..antineoplastic agents

NAPHTHOSEMIQUINONE

See also Naphthoquinones
AI-03046 Free radicals..electron transport

NAPHTHYLAMINES

See also Aminotetralins
See also Vitamin K5
CA-02997 Acylated β--naphthylamines..oxidation..lead tetraacetate..acenaphthene quinones..synthesis..antineoplastic agents
CA-05729 Carcinogenesis..urinary bladder neoplasms..dosage..ureteral reflux..dogs
CA-06163 Metabolism..carcinogenesis..urinary bladder neoplasms..hamsters (Syrian)
CA-07369 Metabolism..carcinogenesis..urinary bladder..mice..dogs..monkeys
CA-07512 α-Naphthylamine..β-naphthylamine..carcinogens..urinary bladder neoplasms..carcinogenesis..metabolites..dogs (beagle)
CA-07840 Beta-naphthylamine..metabolites..carcinogens..carcinogenesis..urinary bladder neoplasms..rats..dogs
CA-09568 Metabolites..urine..carcinogenesis..dogs..human

1-NAPHTHYL-N-METHYLCARBAMATE
See Insecticides, sevin

NARANGOMYCIN
See Antibiotics, narangomycin

NARCOLEPSY
MH-03267 Dreams..psychophysiology
MH-04151 Sleep
MH-10088 Sleep..dreams..depression..electroencephalography
MH-10776 Brain lesions..dehydroepiandrosterone..11--deoxy--17--hydroxycorticosterone..central nervous system..primates..cats

NARCOSIS
See Electronarcosis
See Narcotics
See Sleep
See Unconsciousness

NARCOTICS
See also Anileridine
See also Apomorphine alkaloids
See also Cannabinols
See also Cocaine
See also Cyclohexanones
See also Dihydrocodeinone
See also Drugs addiction
See also Hypnotics and sedatives
See also Morphine
See also Opium
See also Prodine
See also Propoxyphene hydrochloride
AM-05865 Skin..membrane potentials..amphibians
FR-00096 Clinical research centers
GM-07072 Inert gases..surface properties
GM-07888 Urethan..embryology..mice
GM-11070 Ethyl ether..butanol..body water..diffusion..solubility..nonelectrolytes..in vitro..frogs
GM-11505 Classification..wave length..ultraviolet spectrometry..toxicology..forensic medicine
GM-12791 Hyperoxia..inert gases..Paramecium..Drosophila
GM-13016 Histamine..metabolism..rats
HD-00201 Anesthetics..pharmacology..respiration..children..clinical study
HD-00616 Anesthesia..myometrium contraction..heart rate..fetus..clinical study
HD-00989 Pulmonary function..children..clinical study
HE-08899 Research programs..hyperbaric oxygenation..biochemistry..physiology..cats..dogs
HE-06736 Capillary beds..blood circulation dynamics..membrane permeability and transport
MH-01434 Morphine analogs..catecholamines..autonomic nervous system..reaction mechanisms..mice
MH-07230 Metabolism..drugs tolerance..N-demethylation..liver..rats
MH-07616 Urine..thin layer chromatography..motivation..rehabilitation..drugs addiction
MH-10761 Proteins..radiolabeled..metabolism..brain..morphine..rats
MH-11450 Dieffenbachia..extracts..fractionation..chemical structure--biological activity
Contr. MH-63-609 Literature survey..documentation systems
Contr. MH-64-931 Drugs addiction..use..detection..methodology
NB-01756 Carnitine..coenzyme A..brain..heart
NB-02928 Alkaloids..placental transfer..animals
NB-04313 Stipa vaseyi..isolation-purivation..chemical structure..pharmacology
NB-04436 Drugs interaction..respiration..clinical study
NB-05171 Glucose..metabolism..brain..rats
NB-05192 Methadol..phenampromid..prodine..enantiomorphs..chemical structure--biological activity

NASAL AIR FLOWMETERS
See Pneumoanemometer
See Pneumotachography

NASAL SALT GLAND
See Salt gland (nasal)

NASAL SINUSES
See Paranasal sinuses

NASOPHARYNX
AI-02353 Human..Neisseria
AI-04827 Secretions..human..inactivation..reactivation..latent virus diseases..herpes simplex virus
AI-05027 Dyes..aerosols..coughing..saliva..bacteria..droplets
HE-07868 Stimulus..bronchomotion..bronchi..histology
NB-05799 Cinematography.methodology..speech disorders..clinical study

NASOPHARYNX HYPERPLASIA
RH-00210 Children..radiation therapy..radiation effects..longitudinal study

NASOPHARYNX NEOPLASMS
CA-05680 Cytology..electron microscopy..mice..rats

NATAL INDIANS
See under Ethnic groups

NATRIURESIS
AM-05401 Sodium excretion..kidney function..ureteral obstruction..dogs
AM-08455 Sodium..renal tubular transport..micropuncture..rats
AM-08488 Phosphatase inhibitors..isolation--purification..urine..extracts..clinical study
AM-09333 Kidney function..proteins..sodium..metabolism..clinical study
HE-00340 Adrenal glands..hypertension..cardiorenal disorders
HE-01006 Adrenal cortex hormones..water--electrolyte balance..aorta..rats
HE-02846 Electrolytes..hypertension..longitudinal study..clinical study
HE-04868 Ouabain..perfusion pressure..perfusion..kidney
HE-07914 Triazines..water-electrolyte balance..adrenal cortex hormones
HE-08366 Glomerular filtration..renal tubular transport..renal hypertension..clinical study
HE-08814 Kidney circulation..kidney distention..physiology..rats
HE-09183 Pregnancy toxemias and hypertension..diagnostic tests..clinical study
HE-09720 Sodium retention..kidney circulation..dogs..human
HE-09730 Renin..bioassay..arterial hypertension..clinical study
HE-09747 Arterial hypertension..kidney function..clinical study

NATURAL PRODUCTS*
*(Includes only documents which could not be indexed by specific terms)
AI-06497 Cyclic peptides..isolation--purification..screening..enzyme inhibitors..enzyme substrates..penicillinase
AI-05603 Virus inhibitors..melissa..bioassay..screening
AM-00709 Steroids..alkaloids..terpenes..radiation effects..ultraviolet rays
CA-05672 Plants..cytotoxicity..coco de mono..Lecythus ollaria..venecine
CA-06749 Carcinogenesis..urinary bladder neoplasms..animals..clinical study
GM-10993 Molecular structure..nuclear magnetic resonance..instrumentation-methodology
GM-12447 Molecular structure..x--ray diffraction..antineoplastic agents..antibiotics..insecticides
GM-12468 Nuclear magnetic resonance..instrumentation--methodology..molecular structure..chemical bonds
GM-12730 Synthesis..Diels--Alder reaction..intramolecular reactions..stereochemistry
GM-12860 Sesquiterpenes..isolation--purification..biogenesis..intermediates..theory

NAUTA SILVER IMPREGNATION
See Silver impregnation techniques

NECK
AC-00099 Injury..acceleration..Belgian hare
DE-00546 Lymph nodes..salivary glands..radiolabeled gold..human
DE-01992 Blood circulation dynamics..plethysmography..angiography..clinical study
HE-05174 Vertebral artery..angiography..methodology
HE-07622 Body position..blood flow..carotid arteries..vertebral artery..cerebrovascular disorders..clinical study
NB-03521 Proprioceptors..posture..spinal reflex..electrophysiology..cats
TW-00155 Homotransplantation..gastric pouch..dogs

NECK NEOPLASMS
CA-04138 Surgery..metastasis
CA-05186 Epidermoid carcinoma..methotrexate..cancer chemotherapy..cooperative study
CA-05837 Cancer chemotherapy..clinical study..research programs
CA-06118 Surgical wounds..neoplastic cells..neoplasms recurrence..clinical study..longitudinal study
CA-07127 Radiation therapy..hydrogen peroxides..arterial infusions..adjuvants..clinical study
CA-07913 Radiation therapy..cancer chemotherapy..therapy evaluation..statistics..cooperative study
CA-08005 Squamous cell carcinoma..therapy evaluation..cancer chemotherapy..hydroxyurea
CA-08034 Preoperative..radiation therapy..research programs
NB-03358 Cancer chemotherapy..research programs

NECROCYTOSIS
See Cell death

NECROSIS
See also Bone necrosis
See also Cell death
See also Infarction
See also Kidney necrosis
See also Liver necrosis
See also Muscle necrosis
AI-03445 Hyperplasia..cytopathogenic effect, viral..viruses..virus replication..morphology
AM-05609 Lysosomes..enzymes
AM-06385 Tissue..toxins..surgery
AM-06484 Ischemia..oximetry..bone fractures..femur
AM-03694 Intestines..non--occlusive intestinal gangrene..congestive heart failure..therapy evaluation..dogs
AP-00276 Plants..tissue..fluorides..experimental pathology..air pollution
CA-06993 Anemia..melanoma..hamsters
CA-07758 Neoplasms transplantation..hypercalcemia..hypophosphatemia..reaction mechanisms..rabbits
CA-08100 Cancer..anemia..cell death..erythrocytes..hamsters
DE-01903 Osteocytes..bone..Macaca mulatta..human
DE-02036 Mandible..x-rays..dosage..time..raidation effects
GM-12545 Pathology..biochemistry..symposium..international meetings

(contd)

NECROSIS (CONTD)
GM-12748 Burns..cytotoxicity..antibodies..immunofluorescence..rats, Fischer..guinea pigs
HE-06943 Abdominal arteries..rabbits
TW-00076 Norepinephrine..serotonin..histamine..metabolism..animals

NEGATIVE PRESSURE BREATHING
See under Respiration

NEGROES
See under Ethnic groups

NEISSERIA
See under Bacteria

NEMATOBOTHRIUM TEXOMENSIS
See under Trematodes

NEMATODES
See also Trichostrongyloidosis
AI-02770 Ecology, animal..mites..biological control..houseflies
AI-04093 Parasitic diseases..host-parasite..gastrointestinal system..skin..physiology
AI-04842 Helminth culture..nutrients..host-parasite..immunology
AI-05775 Epidemiology..hookworm..host-parasite..seasonal variation..diagnostic tests..Africans..Liberia
AI-06197 Life cycle..micrometeorology..climate..population dynamics, animal; disease transmission
AI-06567 Tissue..antigen--antibody reactions..rabbits..immune sera
GM-12232 Intermediary metabolism..Krebs cycle..axenic culture
GM-12482 Aquatic animals..host--parasite..plant fungi..turtle grass..environment..water quality..sea water
HD-00849 Helminth culture..germ-free..embryology..growth factors..growth inhibitors
WP-00047 Water pollution..water supply..sanitary engineering
WP-00055 Contamination..bacteria..water pollution..sewage treatment
WP-00508 Water pollution..sewage treatment..taxonomy..ecology (animal)..nutrients..public health

Ancylostoma
AI-02347 Morphology..histochemistry..electron microscopy

Angiostrongylus
AI-05677 Parasitic diseases..nervous system disorders..epidemiology..clinical study..Thailand
NB-04965 Life cycle..host--parasite..antigen--antibody reactions..lung disease..human..animals

Ascaris
AI-01037 Larva..growth..culture media
AI-01855 Keratins..eosinophilia..swine
AI-03212 Immunity..larva, helminths..antigen-antibody reactions..ferritin labeled antibody technique..mice
AI-04953 Fats..carbohydrates..trehalose..egg hatching..biochemistry..physiology
AI-05290 Metabolism..carbohydrates..succinic acid..fatty acids..succinate dehydrogenase..larva, helminths
AI-06047 Lipids..metabolism..biosynthesis..tissue..reproductive system
AI-06262 Ascaris suum..larva..antigens..isolation--purification..immune sera..helminths control
AM-04063 Histamine release
AM-05691 Tissue..antineoplastic agents
GM-08327 Spermatogenesis..electron microscopy..cytochemistry

Brugia
AI-05195 Life cycle..histogenesis..taxonomy..filariasis..cats

Daubaylia
AI-00513 Life cycle..parasitic diseases..snails

Dipetalonema
AI-03165 Epizootiology..mosquitoes..dogs..Minnesota

Dirofilaria
AI-01401 Organ culture..larva, helminths..insects..host-parasite
AI-03165 Epizootiology..mosquitoes..dogs..Minnesota
HE-03235 Morphology..physiology..blood collateral circulation..dogs
HE-08480 Pulmonary hypertension..dogs..veterinary medicine

Filaria
AI-03961 Allergens..immunity

Gnathostoma
AI-05677 Parasitic diseases..nervous system disorders..epidemiology..clinical study..Thailand

Haemonchus
AI-03611 Genetic strains..drugs resistance..phenothiazine..cattle

Nematospiroides
AI-06452 Axenic culture..egg..disease transmission..influenza viruses..germ--free..mice

Nippostrongylus
AI-03388 Immunity..sex difference..abnormal host adaption..host-parasite..specificity
AI-05345 Molting..rats
AI-06452 Axenic culture..egg..disease transmission..influenza viruses..germ--free..mice

Plant nematodes
AI-03746 Virus replication..morphology..vectors
AI-03808 Lipids..alfalfa..physiology..nutrition
EF-00079 Anthelmintics..soil..microfauna..degradation
GM-12647 Vectors..plant viruses..life cycle..host--virus..axenic culture

Spirocerca
CA-06164 Life cycle..axenic culture..carcinogenesis

Strongylata
AM-02776 Malabsorption syndromes..sprue..clinical study
AM-08799 Electron transport..energy transfer..parasites
HE-06507 Erythrocytes..blood volume..iron..intestinal absorption..clinical study

Strongyloides
AI-02347 Morphology..histochemistry..electron microscopy
AI-05188 Strongyloidiasis..malabsorption syndromes..chemotherapy..nutrition..animals..human
AM-08683 Chemotherapy..malabsorption syndromes..clinical study

Thelazia
AI-05966 Life cycle..disease transmission..epizootiology..host-parasite..cooperative study

Toxocara
AI-02732 Larva migrans..diagnostic tests..human..animal
NB-04855 Cornea..serology..rabbits

Trichinella
AI-00684 Antigen--antibody reactions..metachromasia..mast cells..granuloma..mice
AI-01042 Hamsters (Chinese)..hamsters (golden)
AI-01508 Morphology..physiology
AI-04175 Growth, microorganisms..chemostat..metabolites
AI-05345 Antigen--antibody reactions..molting..immunofluorescence..antibodies..mice
AI-05666 Carbon dioxide fixation..metabolism..host--parasite

Trichosomoides
CA-07061 Life cycle..ovum..larva, helminths..carcinogenesis..urinary bladder neoplasms..rats

Wuchereria
AI-01401 Insects..larva, helminths..host-parasite
AI-05195 Life cycle..histogenesis..taxonomy..filariasis..cats..zoonoses

NEMATODES (EXPERIMENTAL)
(Compilation available on request)

NEMATOSPIROIDES
See under Nematodes

NEMBUTAL
See Pentobarbital

NEOMYCIN
See Antibiotics, neomycin

NEON
GM-12071 Solubility..solvents..aqueous solutions..thermodynamics
HE-07315 Blood flow..myocardosis..dogs..clinical study

NEOPLASMS
See also Adenoma
See also Antineoplastic agents
See also Ascites tumors
See also Bence-Jones protein
See also Bile ducts neoplasms
See also Bone neoplasms
See also Brain neoplasms
See also Breast neoplasms
See also Cancer
See also Cartilage neoplasms
See also Cholesteatoma
See also Cytodiagnosis
See also Endocrine glands neoplasms
See also Epithelioma
See also Erythremic myelosis
See also Esophagus neoplasms
See also Eye neoplasms
See also Face neoplasms
See also Flank organ neoplasms
See also Gallbladder neoplasms
See also Gastrointestinal neoplasms
See also Granuloma
See also Head neoplasms
See also Hemangioendothelioma
See also Hemangioma
See also Hodgkin's disease
See also Host-neoplasm
See also Hydatidiform mole
See also Hyperplasia
See also Larynx neoplasms
See also Leukemia
See also Leukosis of fowl
See also Liver neoplasms
See also Lung neoplasms
See also Lymphoma
See also Lymphomatosis of fowl
See also Malignolipin
See also Mast cells neoplasms
See also Mediastinum neoplasms
See also Melanoma
See also Metastasis
See also Muscle neoplasms
See also Myeloma globulins
See also Nasopharynx neoplasms
See also Neck neoplasms
See also Nervous system neoplasms
See also Oncolysis
See also Papilloma
See also Parathyroid neoplasms

See also Pelvis neoplasms
See also Penis neoplasms
See also Plants neoplasms
See also Plasma cell neoplasms
See also Polycythemia vera
See also Pregnancy. Placental neoplasms
See also Prostate neoplasms
See also Salivary glands neoplasms
See also Sarcoma
See also Skin neoplasms
See also Teratoma
See also Thymus neoplasms
See also Transformation
See also Urinary tract neoplasms
See also Uterus neoplasms
See also Vagina neoplasms
See also Vas deferens neoplasms
See also Virus warts
See also Viruses. Oncogenic viruses
See also Viruses. Oncolytic viruses
AI-01239 Reproductive system..granuloma inguinale
AI-02094 Immunity..reticuloendothelial system
AI-04889 Lymphatic tissue..electron microscopy
AI-05358 Invertebrates..genetics..etiology.. epizootiology..histopathology ..research programs
AI-05382 Viruses..genetics..biochemistry.. instrumentation--methodology.. human..research programs
AI-05519 Aspergillus flavus..lung diseases.. host-parasite..experimental pathology..mice
AI-06571 Etiology..viruses..microbiology.. research programs
Contr. AI-64-941 Fractionation..oncogenic viruses
AM-00660 Tissue..injury
AM-00937 Carbohydrates..polysaccharides
AM-01803 Adrenal cortex hormones..metabolism
AM-02406 Tetracycline..human
AM-05475 Steroids..adrenal cortex hormones
AM-06034 Pancreas
AM-06207 Bone resorption..acid..parathyroid hormones..human
AM-06468 Antimetabolites..plasma lipids.. metabolism..clinical study
AM-06487 Enzymes inhibitors..urine..proteins ..parathyroid-like-activity.. chemical structure..amino acid.. physical chemistry
AM-06660 Transplantation..reticuloendothelial system..lipids..emulsions.. methodology..clinical study
AM-07206 Steroid sulfatase..tissue..human
AM-07250 Collagen..catabolism..enzymes.. reaction mechanisms
AM-07301 Hemoglobin..carbon monoxide..biosynthesis..radiolabeled carbon.. clinical study
AM-07515 Lymph flow..lymphangiography..animal ..clinical study
AM-07985 Carbohydrates..metabolism..tissue respiration..thyroid hormones ..animal
AM-08045 Steroids..metabolism..sex differentiation abnormalities..clinical study
AM-08293 Gastrointestinal system..clinical study..animals..research programs
AM-08572 Parathyroid hormone..secretory mechanisms..homeostasis..rats
AM-09304 Folic acid..radioassay..methodology diagnostic tests
AM-09307 Isoenzymes..glucose--6--phosphate dehydrogenase..genetics..sex difference..ethnic groups.. Negroes..clinical study
AM-09392 Nucleic acids..purine nucleotides.. pyrimidine nucleotides..biosynthesis..mice..rats
CA-00558 Ribonucleic acid..metabolism.. histochemistry..animal..human
CA-00669 Cytochrome oxidases..liver..mice, C3H
CA-00994 Proteases..cell nucleus
CA-01440 Blood cells..population dynamics, cell..hematopoiesis..biochemistry.. radiolabeled phosphorus..human
CA-01488 Metabolism..steroid hormones.. histamine
CA-02062 Oncogenic viruses..mice
CA-02075 Polysaccharides..glycoproteins..human ..animal
CA-02080 Metastasis..mice
CA-02130 Enzymes..antineoplastic agents.. synthesis
CA-02356 Metastasis..cortisone..mice
CA-02357 Antigens..tissue specificity.. autoantibodies..animal.. clinical study
CA-02368 Glycoproteins..serum..tissue..rats
CA-02478 Enzymes..synthesis..antineoplastic agents
CA-02528 Enzymes..urine..serum..tissue..human
CA-02565 Radiation sensitivity..cytology ..cytochemistry..animal
CA-02568 Growth..neoplasms regression..amino acid
CA-02649 Children..cancer chemotherapy..cooperative study
CA-02758 Sterols..metabolism..mice
CA-02791 Carcinogenesis..epithelioma.. leiomyoma..kidney neoplasms.. hamsters
CA-02810 Antineoplastic agents..cucurbitacins ..tetracyclin triterpenes
CA-02817 Transplantation..mice..cancer chemotherapy
CA-02851 Sterols..biosynthesis
CA-02877 Glycoproteins..urine..human
CA-02915 Genetics..drugs resistance.. methotrexate
CA-02918 Hemolytic anemia
CA-02961 Antineoplastic agents..animal.. human
CA-02975 Screening..antineoplastic agents.. mice
CA-02977 Blood coagulation..plasmin..enzymes ..human..animals
CA-03081 Glycoproteins..mucopolysaccharides ..metastasis..human..animal
CA-03096 Therapy evaluation..antineoplastic agents..cooperative study
CA-03112 Radiation therapy..surgery..radiation sensitivity..neoplastic cells
CA-03151 Ribosomes..proteins..biosynthesis.. human..in vitro
CA-03175 Enzymes..amino acid..1-carbon compounds..metabolism
CA-03188 Biochemistry..immunology..thymus.. carcinogenesis
CA-03192 Transplantation..biochemistry.. oncogenic viruses..antineoplastic agents..animals
CA-03227 Antineoplastic agents..therapy evaluation..cooperative study
CA-03337 Solid neoplasms..cancer chemotherapy ..cooperative study
CA-03353 Radiation effects..radiation sensitivity..mice
CA-03392 Cancer chemotherapy..2-bis (2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide.. cooperative study
CA-03475 Human..mice..deoxyribonucleic acids.. carcinogenesis
CA-03485 Solid neoplasms..cancer chemotherapy..cooperative study
CA-03526 Solid neoplasms..children..cancer chemotherapy..cooperative study
CA-03528 Deoxyribose..biosynthesis..in vitro
CA-03580 Metalloporphyrins..contrast media.. electron microscopy
CA-03715 Biochemistry
CA-03726 Antigens
CA-03754 Solid neoplasms..cancer chemotherapy ..cooperative study
CA-03782 Cancer chemotherapy..perfusion.. hyperthermia..vasodilators..autoimmunity
CA-03817 Metabolism..electrolytes..clinical study
CA-03825 Nucleotides..metabolism
CA-03845 Children..viruses..etiology
CA-03846 Radiation effects..carcinogenesis ..gases..Drosophila
CA-03852 Plasma proteins..antigens..host-neoplasm..mice
CA-03887 Growth..polyethylene sulfonate.. ethylene maleic anhydride.. derivatives
CA-04123 Tissue culture..cell differentiation ..rats..mice
CA-04158 Carcinogens..cross immunity
CA-04170 Enzymes..glutathione..human..tissue culture
CA-04222 Oxygenases..enzyme mechanisms
CA-04236 Plasma proteins..biosynthesis..liver ..rats
CA-04251 Enzymes..6--mercaptopurine.. nitrogen mustards..antineoplastic agents..mice
CA-04344 ATP : NMN adenylyltransferase..cell nucleus..metabolism..isolation--purification
CA-04456 Radioisotope tomography..diagnostic tests..methodology..clinical study
CA-04469 Immunity..heterophilic antibodies.. histocompatibility..tissue..antigens
CA-04519 Estrogens..metabolism..conjugates.. isolation
CA-04557 Transformation..oncogenic viruses..antigens..mammals
CA-04561 Magnetic field..mice
CA-04571 Oncogenic viruses..cell culture.. immunofluorescence..screening.. human
CA-04573 Virus-like particles..isolation--purification
CA-04574 Oncogenic viruses..oncolytic viruses ..human
CA-04640 Nucleic acids..isolation--purification..chemical structure ..animals..human
CA-04646 Children..cancer chemotherapy.. cooperative study
CA-04691 Epizootiology..etiology..immunity.. biochemistry..genetic strains.. mice
CA-04720 Phospholipids..phosphoglycerides.. metabolism..mitosis..cytochemistry..rats
CA-04737 Cancer chemotherapy..children.. cooperative study
CA-04747 Oncogenic viruses..antigens.. transplantation rejection..mice
CA-04779 Radiation effects..oncogenic viruses ..unmasking (viral)..human
CA-04788 Autotransplantation..homotransplantation..micropore diffusion chamber technique..transplantation rejection..clinical study
CA-04843 Lactate dehydrogenases..isozymes.. neoplastic cells..serum.. clinical study
CA-04859 Deoxyribonucleic acid..binding.. molecular structure..animal
CA-04860 Abdominal viscera..cancer chemotherapy..isolation-perfusion.. methodology..clinical study
CA-04865 Children..screening..oncogenic viruses
CA-04868 Sex hormones..vitamin..enzymes.. metabolism..in vitro
CA-04869 Neoplasms transplantation..induced neoplasms..screening..antineoplastic agents..mice
CA-04910 Glycolysis..enzymes
CA-04915 Solid neoplasms..cancer chemotherapy..cooperative study
CA-04937 Children..cancer chemotherapy.. therapy evaluation..cooperative study
CA-04965 Polyoma virus..carcinogenesis.. transplantation..mice
CA-04985 Children..cancer chemotherapy..antimetabolites..antineoplastic agents..therapy evaluation.. cooperative study
CA-05047 Radiation effects..dosage..hypoxia ..neoplasms recurrence..mice, C3H
CA-05060 Antigens..cell nucleus
CA-05117 NADH2 diaphorase..transhydrogenases ..enzyme mechanisms

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NEOPLASMS (CONTD)

CA-05130 Host--neoplasm..ribonucleases..aminotransferases..lactate dehydrogenases..alkaline phosphatase..serum proteins..dogs
CA-05152 Myeloperoxidase..leukocytes..human
CA-05176 Hormones..biochemistry..enzymes..antimetabolites..human..animals
CA-05197 Hypophysectomy..growth hormones..therapy..clinical study
CA-05206 Oncogenic viruses..human
CA-05295 Alkylating agents..nitrogen mustards..mice
CA-05305 Hypoglycemic agents..isolation-purification..animal..human
CA-05310 Thienylalanine..electron microscopy..histochemistry..animals
CA-05319 Embolism..metastasis..radiolabeled..neoplastic cells
CA-05436 Children..cancer chemotherapy..cooperative study
CA-05497 Deoxyribonucleic acid..biosynthesis..radiation effects..mice
CA-05522 Biochemistry..deoxyribonucleic acid..biosynthesis..human..rodents
CA-05544 Deoxyribonucleic acid
CA-05554 Anemia..iron..metabolism..hemoglobin..clinical study
CA-05561 Antineoplastic agents..synthesis..metal complexes..chemical structure--biological activity..radiography
CA-05587 Cancer chemotherapy..children..longitudinal study..cooperative study
CA-05588 Solid neoplasms..cancer chemotherapy..cooperative study
CA-05654 Therapy evaluation..supervoltage..x-rays..statistics..longitudinal study..clinical study
CA-05660 Carcinogenesis..oncogenic viruses..histocompatibility..immunology..pregnancy..mice
CA-05667 Cell division..metabolism..radioautography
CA-05689 Antineoplastic agents..purine..human
CA-05716 Growth factors..liver..kidney..spleen..animal
CA-05733 Pyrimidine..purine..metabolism..cancer chemotherapy..clinical study
CA-05742 Extracts..injections..lactate dehydrogenases..serum..mice
CA-05790 Virus warts..electron microscopy..fish
CA-05846 Radiation therapy..radiation sensitivity..neoplastic cells
CA-05851 Mutations..transplantation..parent--hybrid..histocompatibility..mice, C57BLβ10
CA-05859 Surgery..radiation therapy..cancer chemotherapy..histochemistry..veterinary medicine
CA-05903 Chromosomes..human
CA-05953 Metabolism..nucleosides..amino acid..antineoplastic agents..human..in vitro
CA-05962 Cytochrome oxidase..oxygen tension
CA-06010 Oncogenic viruses..rats
CA-06028 Mice..antineoplastic agents..Begonia tuberhybrida..Thalictrum
CA-06114 Trace elements..metabolism..diet..chelating agents..animal..clinical study
CA-06125 Radiolabeled phosphorus..therapy evaluation..antineoplastic agents..rats
CA-06135 Radiation sensitivity..thymidine analogs..halogenated thymidines..metabolism..clinical study
CA-06165 Metastasis..chimeras..radiation effects..animal
CA-06215 Etiology
CA-06222 Radiation therapy..boron..histochemistry..cell types..mice
CA-06263 Radiography..computer diagnosis..therapy
CA-06226 Solid neoplasms..cancer chemotherapy..children..cooperative study
CA-06262 Cancer chemotherapy..prednisone..6--mercaptopurine..9--ethyl--6--mercaptopurine..6--mercaptopurine riboside..cooperative study
CA-06266 Oxidative phosphorylation..metabolism..human
CA-06275 Trace elements..radiation fallout..diet..human
CA-06295 Radiation therapy..methodology..clinical study..research programs
CA-06312 Catecholamines..metabolism..children
CA-06353 Synchronous cell division..cell culture..radiation effects..antimitotic agents..biochemistry..mitotic spindle..mammal
CA-06389 Diagnostic tests..aminopeptidase..tissue..serum
CA-06429 Oncogenic viruses..electron microscopy..tissue culture..dogs
CA-06474 6--Methylpurine..metabolism..adenosine triphosphate analogs..antimetabolites..rats..tissue culture
CA-06506 Histones..deoxyribonucleic acid..deoxyribonucleoproteins..chromosomes
CA-06518 Radiation therapy..clinical study..training..research programs
CA-06551 Biochemistry..chromosomes..host-neoplasm..animal..clinical research centers
CA-06594 Solid neoplasms..cancer chemotherapy..cooperative study
CA-06597 Transplantation..growth..metastasis..altitude..mice, C3H..mice, BALB/C
CA-06604 Lipids..fatty acids..lipoproteins..silica gel chromatography..electrophoresis
CA-06630 Radiation effects..blood vessels..histology..physiology..oxygen..metastasis
CA-06633 Cell types..radiation sensitivity..population dynamics, cell..radiation therapy
CA-06645 Enzymes..antineoplastic agents..chemical structure--biological activity..specificity
CA-06660 Solid neoplasms..children..cancer chemotherapy..radiation therapy..clinical study
CA-06703 Free radicals..electron spin resonance spectroscopy..diagnostic tests..animal..human
CA-06711 Human..oncogenic viruses..disease transmission..mice
CA-06730 Proteins..isoenzymes..binding..tetracycline..human
CA-06746 Solid neoplasms..cancer chemotherapy..cooperative study
CA-06749 Cancer chemotherapy..surgery..radiation therapy..research programs
CA-06780 Serum..asparaginase..antineoplastic agents..mice, C3H
CA-06792 Human..mice..electron microscopy
CA-06800 Solid neoplasms..cancer chemotherapy..cooperative study
CA-06807 Cancer chemotherapy..cooperative study
CA-06853 Radiation effects..x-rays..deoxyribonucleic acid..biosynthesis..precursors
CA-06981 Organ culture..cell aggregation..cementing substance..human
CA-06991 Diagnostic tests..methodology..cytolipin H
CA-07019 Diagnostic tests..hematoporphyrin..fluorescence..clinical study
CA-07086 Neoplastic cells..metastasis..cell adhesion..reaction mechanisms..neuraminidase..N-acetylneuraminic acid
CA-07189 Extracts..proteins
CA-07278 Metastasis..blood vessels..transplantable neoplasms..cheek pouch technique..diffusion chambers..hamsters (Syrian)
CA-07468 Enzymes..histochemistry..methodology..human
CA-07574 Deoxyribonucleic acid..biosynthesis..cancer chemotherapy..therapy evaluation..methodology
CA-07702 Oncogenic viruses..transplantation..chromosomes..cytology..animal
CA-07734 Histochemistry..enzymes..metabolism..cell types..human
CA-07745 Isolation..oncogenic viruses..research programs..carcinogenesis..human..animals
CA-07819 ATP : D--hexose 6--phosphotransferase..glycolysis
CA-07826 H-1 Virus..H-3 virus..rat virus, RV..isolation..hamsters..rats..human
CA-07870 Radiation counters..instrumentation-methodology..phosphorus 32..clinical study
CA-07874 Electron microscopy..histogenesis..cytochemistry..children
CA-07904 Mesenchyme..electron microscopy..histogenesis..morphology..neoplasms classification..diagnostic tests..human
CA-07913 Radiation therapy..methodology..therapy evaluation..statistics..cooperative study
CA-08034 Radiation therapy..diagnostic tests..biochemistry..research programs
CA-08063 Deoxyribonucleic acid..biosynthesis..inhibition..alkaline phosphatase
CA-08116 Neoplasms transplantation..dietary deficiency..vitamins..antimetabolites..growth inhibitors..mice
CA-08141 Blood groups..antigens..human..methodology
CA-08161 Cell culture..biochemistry..immunological tests..oncogenic viruses..dogs
CA-08182 Cell nucleus..histones..proteins..isolation--purification..chromatography..starch gel electrophoresis
CA-08197 Reproductive system..female..phospholipids..plasma..fractionation..human
CA-08252 Radiolabeled sulfur..clinical study..animal
CA-08306 Metastasis..genetics..immunology..messenger ribonucleic acid..animals
CA-08310 Tetraphenylporphine sulfonate..metabolism..enzymes..enzyme substrate..fluorescence spectrometry..chromatography..ultracentrifugation
CA-08339 Hypoglycemic agents..isolation--purification..human..dogs
CA-08357 Antigens..Mycobacterium tuberculosis..immunity
CA-08498 Lipids
CA-08502 Germ--free..cats..dogs..oncogenic viruses
Contr. CA-62-179 Oncogenic viruses..laboratory animals..marmoset
Contr. CA-63-43 Human..animal..tissue..laboratory facilities
Contr. CA-63-1146 Laboratory animals..immunology..genetic strains..rats
Contr. CA-63-1154 Diagnostic tests..cytodiagnosis..blood..human
Contr. CA-64-44 T.O.21 Histology..publications..atlases..editing
Contr. CA-65-1072 Animals..information exchange..registry
CH-00075 Epidemiology..publications..monograph
DE-00829 Transplantation
FR-00073 Clinical research centers
FR-00080 Hypoglycemia..clinical research centers
FR-00112 Laboratory animals..diet..aging..histopathology..tissue culture..veterinary medicine
FR-00120 Etiology..cytogenetics..chromsomes..cattle..domestic animals
FR-00158 Clinical research centers
FR-00168 Primate centers
FR-00169 Primates..primate centers
FR-00175 Primates..animal facilities
FR-05511 General research support..hospitals

GM-05619 Transplantation..histocompatibility..immunology..salamanders
GM-06765 Glutamates..pyruvates..metabolism..rats
GM-08580 Oncogenic viruses..amphibians
GM-09346 Cell membrane..proteins
GM-09589 Cell nucleus..proteins..isolation-purification..physical chemistry
GM-10198 Tissue..phospholipids
GM-10654 Lactate dehydrogenase..physical chemistry
GM-10802 Radiation effects..tissue culture..human..animals..research programs
GM-11423 Transplantation..histocompatibility..genetics..mice
GM-11886 Sex chromatin..cell nucleus..epithelium..vagina..female..clinical study
GM-12573 Radiation sensitivity..transformation..deoxyribonucleic acid..binding..transformation
GM-12836 Nucleic acids..methylation..reaction mechanisms..human..animals
HD-00255 Histidine decarboxylase..mitosis
HD-00635 Chromosomes..meiosis..clinical study
HD-00769 Aging..hamsters, Syrian
HD-01476 Electron microscopy..mammal
HE-07298 Oxygen transport..metabolism..oxygen 15..cyclotron..clinical study
HE-07728 Immunological tests..hemagglutinins..serum..horseshoe crab
HE-08725 Comparative study..zoo animals
MH-06163 Resistance..psychosomatic..stress..mice
MH-06352 Resistance..stress..psychosomatic..early experience..mice, AKR..mice, BALB/C
NB-02182 Deafness..temporal bone..histology..human
NB-03356 Immunology..clinical study
NB-04374 Chromosomes..antigens..human..cooperative study
NB-04551 Aldehydes..oxidation..aldehyde dehydrogenases..in vivo..in vitro..tissue..animals
NB-04997 Extracts..regeneration..axons..transparent chamber technique..rabbits
NB-05324 Skeletal muscle..organ culture..polymyositis..dermatomyositis..human
RH-00039 Thorotrast..radiography..biometry
RH-00081 Infants, animals..radiation effects..x-rays..embryo..mice
RH-00210 Radiation effects..x-rays..radiation therapy..children..longitudinal study
RH-00272 Radiation effects..radiation sensitivity..histology..mice, SAS/4
RH-00361 Lasers..radiation effects..mice
TW-00056 Tissue..electron microscopy..morphology

NEOPLASMS CLASSIFICATION

CA-06368 Electron microscopy..neoplastic cells..human
CA-06658 Histology..cystadenocarcinomas..ovary neoplasms..human..heterotransplantation..proteases..rats
CA-06946 Carcinogenesis..bronchogenic carcinoma..giant cell carcinoma, pulmonary..spindle cell carcinoma, pulmonary
CA-07336 Acute leukemia..children..leukocytes..chromosomes..morphology..photography
CA-07513 Lung neoplasms..adenocarcinoma..squamous cell carcinoma..epidermoid carcinoma..histology
CA-07828 Connective tissue neoplasms..mucopolysaccharides..histochemistry..clinical study
CA-07904 Neoplasms..mesenchyme..electron microscopy..human
CA-08267 Nervous system neoplasms..cell types..electron microscopy..human

NEOPLASMS INVASIVENESS

See also Metastasis

CA-02800 Neoplastic cells..normal cells..tissue culture..chorioallantoic membrane..chick embryo
CA-05580 Surface properties..skin neoplasms..electron microscopy
CA-06368 Basement membrane..cell components..neoplastic cells..electron microscopy..ultracentrifugation..human
CA-06700 Host--neoplasm..stroma..histochemistry..Walker carcinoma 256..rats, Wistar
CA-07382 Surface properties..cell membrane..neoplastic cells
CA-07587 Ascites tumors..Walker carcinoma 256..blood circulation dynamics..rats, Wistar
CA-07765 Endometrium..carcinogenesis..therapy evaluation..clinical study..animals
CA-07919 Uterus neoplasms..lipids blood..biosynthesis..human
CA-07978 Melanoma..cell migration..blood vessels..cinematography..tissue culture..hamsters, Syrian golden
CA-08023 Lymph nodes..surgery..human..cancer..research programs
CA-08185 Metastasis..neoplastic cells..perfusion..organ culture
GM-13072 Cell differentiation..cell migration..cell aggregation..cell membrane..surface properties..embryology
HD-01261 Choriocarcinoma..endometrium..human..organ culture

NEOPLASMS TRANSPLANTATION

AI-03767 Homotransplantation..antigen--antibody reactions..lymphatic system..aging..nucleic acids..hamsters
AM-04996 Pituitary neoplasms..diabetes..rats
AM-06660 Neoplasms..reticuloendothelial system..lipids..emulsions..methodology..clinical study
CA-00592 Carcinogenesis..radiation effects
CA-01329 Histocompatibility..genetic strains..mice
CA-01594 Immunity..autotransplantation..homotransplantation..antineoplastic agents..cortisone..mice
CA-01717 Tissue culture..latent cancer..transplantation..platyfish..swordtails
CA-02662 Testis neoplasms..teratoma..eye..mice (strain 129)
CA-02800 Neoplasms..stroma..histology
CA-02817 Neoplasms..mice..cancer chemotherapy
CA-03192 Neoplasms..chick embryo..oncogenic viruses..mice
CA-03511 Homotransplantation..histocompatibility..spleen cells..mice
CA-03528 Neoplasms..nucleic acids..biochemistry..proteins..biosynthesis
CA-03711 Carcinogenesis..methylcholanthrene..skin neoplasms..mice
CA-03845 Human..bone marrow..leukemia..heterotransplantation..histocompatability..monkeys
CA-04090 β--Glucuronidase..mice
CA-04311 Heterotransplantation..lymphocytic leukemia..extracts..mice, AKR..rats
CA-04469 Genetic strains..antigens
CA-04557 Transplantation rejection..oncogenic viruses..neoplasms
CA-04665 Lymphoma..9,10-dimethyl-1,2-benzanthracene..mice (Swiss)
CA-04681 Lymphoma..histocompatibility..antigens..mice
CA-04747 Transplantation rejection..neoplasms..oncogenic viruses..antigens..mice
CA-04788 Neoplasms..bone marrow..lymphocytes..micropore diffusion chamber technique..transplantation rejection..clinical study
CA-04795 Malignolipin..blood..animal..neoplastic growth
CA-04869 Neoplasms transplantation..screening..antineoplastic agents..mice
CA-04904 Reticulum cell-like sarcoma-Yoshida..rats..mice
CA-04908 Human..heterotransplantation..animal..oncogenic viruses..methodology
CA-04965 Neoplasms..polyoma virus..carcinogenesis..mice
CA-05284 Lymphoma..dosage..cortisone..drugs resistance..steroids..mice
CA-05388 Tissue..hyperplasia..carcinogenesis..host-neoplasm..mice
CA-05482 Heterotransplantation..nervous system neoplasms..human
CA-05489 Thyroid neoplasms..rats
CA-05500 Homotransplantation..heterotransplantation..pulmonary adenomatosis..sheep
CA-05691 Chloroma..20--methylcholanthrene..cytology..cytochemistry..cytogenetics..rats
CA-05698 Sarcoma I..homotransplantation..immunology..mice, C57BL/6
CA-05729 Implants..neoplastic cells..metastasis..urinary bladder neoplasms..ureteral reflux..dogs
CA-05822 Pituitary neoplasms..biosynthesis..growth hormones..hyperalbuminemia..obesity..diabetes..parakeets
CA-05851 Neoplastic cells..parent--hybrid..histocompatibility..mice, C57BLβ10
CA-05883 Neoplastic cells..cell culture..transformation..cell-free systems
CA-06089 Ehrlich ascites carcinoma..lymphosarcoma 6C3HED..oxygen tension..mice
CA-06142 Pituitary neoplasms..hamsters
CA-06164 Sarcoma..Spirocerca lupi..esophagus neoplasms..dogs..tissue culture
CA-06264 Glioma..implants..immune sera..host--neoplasms..mice
CA-06381 Thyroid transplant neoplasms..histology..biochemistry..nucleic acids..thyroid hormones..rats, Fischer
CA-06415 Rous sarcoma..rodents..chromosomes
CA-06433 Plasma cell neoplasm (Adj.-PC-5)..transformation..in vitro..deoxyribonucleic acid..plasma cell neoplasm (Adj.-PC-12)..mice (BALB/c)
CA-06477 Cell-free systems..ascites tumors..4--nitroquinoline N--oxide..mice
CA-06597 Carcinoma 678, ascitic..mice,C3H..hemangioendothelioma..mice, BALB/C..metastasis..altitude
CA-06642 Neoplastic cells..magnetic field..neoplastic growth..metabolism
CA-06658 Cystandenocarcinomas..ovary neoplasms..human..rats
CA-06670 Walker carcinoma 256..carcinoma V-2..isolation-perfusion..antineoplastic agents..rats (Sprague-Dawley)..rabbits
CA-06725 Reticulum cell sarcoma..carcinogenesis..viruses..host--virus..mice
CA-06853 Neoplasms..deoxyribonucleic acid..biosynthesis..tritium..diurnal variation..radioautography
CA-06913 ATP: thymidylate 5'--phosphotransferase..ATP: thymidine 5'phosphotransferase..enzyme mechanisms..rats (Holtzman)
CA-07114 Ehrlich ascites carcinoma..Sarcoma I..cell components..carcinogenesis..mice
CA-07215 Transformation..leukemia..lymphoma..hamsters
CA-07239 Immunology..polyoma virus..host--virus..hamsters
CA-07278 Neoplasms..cheek pouch technique..diffusion chambers..hamsters (Syrian)

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NEOPLASMS TRANSPLANTATION (CONTD)

CA-07314 Lymphosarcoma..radiation effects..ionizing radiation..inhibition..metastasis..mice, A
CA-07702 Neoplasms..chromosomes..cytology..oncogenic viruses..animal
CA-07758 Necrosis..hypercalcemia..hypophosphatemia..reaction mechanisms..rabbits
CA-07788 Breast neoplasms..host-neoplasm..leukocytosis..genetic strains..mice
CA-07849 Lucke renal adenocarcinoma..carcinogenesis..embryo..larva, amphibians..frogs
CA-07859 Human..brain neoplasms..tissue culture..therapy evaluation..hamsters..guinea pigs
CA-07884 Guinea pig leukemia L2C..leukemia viruses..virus-like particles..leukemogenesis..guinea pigs
CA-07914 Hepatoma..carcinogenesis..reticulum cell sarcoma..genetic strains..mice
CA-08009 Animals..growth inhibitors..connective tissue..extracts
CA-08013 Sarcoma 180..cancer chemotherapy..immune sera..somatotropin..5--fluorouracil..adjuvants..mice. Swiss
CA-08050 Cervix neoplasms..transformation..3--4 benzpyrene..carcinogens..morphology..mice
CA-08116 Growth inhibitors..dietary deficiency..vitamins..antimetabolites..mice
CA-08126 Lymphoma..sarcoma 180..ascites tumors..inhibition..neoplastic growth..mice
CA-08145 Isoimmunity..transplantation immunology..methodology..tissue culture..mice
CA-08158 Anterior chamber..papilloma..pleuronectid fish
CA-08164 Breast neoplasms..leukemia..oncogenic viruses..rats, Sprague--Dawley
CA-08185 Organ culture..neoplasms invasiveness..metastasis..neoplastic cells..antineoplastic agents..cohesion..transplantation immunology..blood vessels revascularization
CA-08186 Gastrointestinal neoplasms..carcinogens..synthesis..fluorenes..derivatives..rats
CA-08201 Breast neoplasms..ovary neoplasms..adenocarcinoma..histogenesis..basement membrane..mice
CA-08231 Radiobiology..research programs
CA-08318 Radiation effects..neoplastic cells..stimulants..neoplastic growth
CA-08329 Rous sarcoma..carcinogenesis..oncogenic viruses..research programs..primates
Contr. CA-60-3057 Human..neoplastic growth..chick embryo
Contr. CA-61-4344 Breast neoplasms..cell differentiation..carcinogenesis..rats
Contr. CA-62-495 Screening..antineoplastic agents. neoplastic growth..animals
Contr. CA-62-506 Immunology..rabbits..genetic strains..breeding
Contr. CA-63-622 Screening..antineoplastic agents..methodology..mice
Contr. CA-63-1168 Transplantable neoplasms..screening..antineoplastic agents..animals
Contr. CA-65-44 Typing sera..genetic strains..immunity..isoantigens
Contr. CA-65-95 Laboratory animals..germ--free..breeding
Contr. CA-65-628 Leukemia..lymphoma..neoplastic growth..marmoset
Contr. CA-65-1050 Adenocarcinoma..screening..steroids..cytolysis..rats, Fischer
GM-04554 Homotransplantation..epsilon-aminocaproic acid..transparent chamber technique
GM-11423 Neoplasms..histocompatibility..genetics..mice
NB-05674 Brain neoplasms..brain lesions..vestibular apparatus..physiology..cats

NEOPLASTIC CELLS

See also HeLa cells
See also KB cells
AI-00101 Polypeptides
AI-03808 Roots..alfalfa..plant nematodes
AI-04728 Antigens..nucleic acids
AM-00823 Tissue culture..ferritin..apoferritin..gel electrophoresis
AM-03373 Enzymes..Islands of Langerhans..pancreas
AM-06577 Plasma cells..Aleutian mink disease..immunology
AM-09001 Glycogen..metabolism..blood disorders..research programs..human..animals
AM-09216 Cell culture..radiation effects..steroid hormones..metabolism..steroids
CA-00392 Metabolism..tissue culture
CA-02006 Radiation effects..x-rays..metabolism
CA-02018 Kidney neoplasms..frogs..ovary neoplasms..human..cell nucleolus transplantation
CA-02080 Embolism..transformation..metastasis
CA-02356 Tritium..thymidine..metastasis..mice
CA-02413 Chromosomes..cancer chemotherapy..antineoplastic agents..radiation therapy..human
CA-02664 Hydrostatic pressure..sols..gels..biochemistry..electron microscopy..cell culture
CA-02800 Neoplastic growth..histology..tissue culture..chorioallantoic membrane..chick embryo
CA-02867 Cell membrane..membrane permeability..macromolecules..cell adhesion
CA-02936 Histochemistry..enzymes
CA-02978 Metabolism..nucleic acids analogs..mice..human..tissue culture
CA-03112 Cell types..radiation sensitivity..cell culture..biochemistry
CA-03152 Ascites tumors..membrane permeability..metabolism
CA-03292 Enzymes..gastrointestinal neoplasms..exfoliative cytology
CA-03463 Carbohydrates..metabolism
CA-03562 Normal cells..surface properties
CA-03690 Ehrlich ascites carcinoma..cell membrane..ion exchange and transport..potentials..single cell analysis
CA-03700 Isoantigens..chromosomes..crossing over..hormones..isoantibodies..cytotoxicity
CA-03762 Myxoviruses..incomplete replication..host--virus..enzymes..metabolism..tissue culture
CA-03811 Radiation effects..immunology
CA-04052 Growth..cell division..biosynthesis..pyrophosphates
CA-04346 Chromosomes..cytology..retinoblastoma..clinical study
CA-04464 Hepatoma Novikoff..nucleotides..biosynthesis
CA-04469 Immunity..mice
CA-04483 Radiation effects..x--rays
CA-04484 Radiation sensitivity..chromosomes..cell culture..implants..animal
CA-04600 Antigens..SV40 virus
CA-04843 Lactate dehydrogenases..isozymes..clinical study
CA-04953 Cytology..serology..chromosomes..cell culture collections
CA-05115 Tissue respiration..ascites tumors
CA-05118 Adenosine phosphates..catabolism..tissue respiration..2--deoxy--D--glucose..2,4--dinitrophenol..ascites tumors
CA-05136 Growth factors..fibrin..fibrinolysis..fibrinase..enzyme mechanisms..morphology
CA-05138 Sex chromosomes
CA-05172 Metabolism..nucleic acids
CA-05307 Phagocytosis..metabolism
CA-05319 Radiolabeled..embolism..metastasis..endothelium..capillaries
CA-05522 Normal cells..biochemistry..deoxyribonucleic acid..biosynthesis..human
CA-05599 Mammal..deoxyribonucleic acid..precursors..biosynthesis
CA-05678 Normal cells..proteins..acid extracts..immunology..physical chemistry..human
CA-05716 Tritium..latent cancer..radioautography..radiation counters..animal
CA-05729 Implants..metastasis..urinary bladder neoplasms..ureteral reflux..dogs
CA-05739 Blood..colon neoplasms..rectum neoplasms..preoperative..radiation therapy..human
CA-05846 Radiation sensitivity..x-rays..in vitro..mice (C3H)
CA-05851 Drugs resistance..histocompatibility..mutations..mice. C57BL810
CA-05883 Transformation..cell-free systems..cell membrane..virus-like particles..human
CA-05884 Lymph nodes..lymphoma..morphology..virus-like particles..electron microscopy..oncogenic viruses
CA-05949 Portal veins..liver neoplasms..metastasis..plasmin..heparin..animal
CA-06018 Endoplasmic reticulum..liver neoplasms..glycogen..glucose..metabolism..rats
CA-06118 Blood..lymph..surgical wounds..neoplasms recurrence..clinical study
CA-06194 Glycolysis..tissue respiration..biochemistry..regulation..sarcoma 37..mice (Swiss)
CA-06232 Methotrexate..tritium..metabolism..drugs resistance..folic acid reductase..mouse leukemia L1210
CA-06368 Electron microscopy..ultracentrifugation..cell components..biochemistry..histochemistry..human
CA-06460 Sarcoma I..immunological tests..lymphocytes..macrophages
CA-06504 Histochemistry..biochemistry..cell types..cell culture
CA-06548 Antioxidants..auto-oxidation..free radicals..carcinogenesis..mutations
CA-06633 Radiation sensitivity..cell types..chromosomes..deoxyribonucleic acid
CA-06639 Ib cells..immunity..mouse leukemia Ib..leukemia viruses
CA-06642 Magnetic field..neoplastic growth..cell division..metabolism..tissue culture..transplantation
CA-06656 Nucleotide sequence..deoxyribonucleic acid..oncogenic viruses
CA-06734 Membrane permeability..transport..amino acid..antineoplastic agents
CA-06748 Immunochemistry..electron microscopy..human..animal..research programs
CA-06749 Cell division..antimitotic agents..tissue culture..clinical study
CA-06824 Macromolecules..crystalloids..molecular shape..cell culture
CA-07020 Ehrlich ascites carcinoma..pyridine nucleotides..mice, Swiss..antineoplastic agents..in vitro
CA-07086 Metastasis..cell adhesion..N-acetylneuraminic acid..neruaminidase
CA-07136 Uterus neoplasms..estradiol..ovariectomy..mice (C3H)
CA-07149 Staining..cell nucleus..electron microscopy
CA-07287 Blood..cytodiagnosis..diagnostic tests..cancer..human..methodology
CA-07296 Glycolysis..inhibition..antineoplastic agents..synthesis..derivatives
CA-07350 Ribonucleic acid..gamma globulin..biosynthesis
CA-07371 Transplantation rejection..surface properties..antibodies..enzymes..ascites tumors..mice

CA-07382 Cell membrane..surface properties ..neoplasms invasiveness
CA-07492 Reaction sites..4--nitroquinoline N--oxide..growth inhibitors.. in vivo..in vitro
CA-07883 Liver cells..leukocytes..oxygen consumption. Crabtree effect
CA-07972 Infant human..tissue culture.. oncogenic viruses..isolation--purification
CA-07973 Transplantation immunology..H--2 antigens..tissue..biosynthesis.. microsomes..mice
CA-07991 Electron microscopy..cytochemistry.. cytoplasm..deoxyribonucleic acid ..tissue culture
CA-07992 Cell dedifferentiation..carcinogenesis ..viruses..chromosomes..human
CA-08023 Cell adhesion..metastasis.. detection..research programs.. cancer
CA-08045 Asparagine..metabolism..cell differentiation..genetics.. asparaginase..guinea pigs
CA-08049 Hyperimmunization..leukocytes.. lymphocytes..cell movement.. diffusion chambers
CA-08155 Ehrlich ascites carcinoma..lymphosarcoma 6C3HED..gamma--glutamyl-hydrazide..metabolism..proteins.. biosynthesis
CA-08161 Oncogenic viruses..tissue culture.. cytopathogenic effect..immunological tests
CA-08170 Hyperbaric oxygenation..erythrocytes ..clinical study..animals
CA-08185 Neoplasms invasiveness..neoplasms transplantation..perfusion.. organ culture
CA-08318 Ionizing radiation..neoplasms transplantation..stimulants.. neoplastic growth..mice
CA-08338 Elastin..derivatives..antineoplastic agents
CA-08500 Pyruvate..metabolism
CA-09594 Blood..surgery..human..animal
Contr. CA-63-590 Leukemia..oncogenic viruses.. fractionation..human
Contr. CA-63-593 Leukemia..bioassay
Contr. CA-64-88 Detection..diagnostic tests..cancer.. exfoliative cytology
Contr. CA-65-589 Detection..exfoliative cytology.. diagnostic tests..cancer
Contr. CA-65-622 Fractionation..mycoplasma..human ..methodology
Contr. CA-65-654 Cytolysis..body fluids..antineoplastic agents..metabolism..animals
Contr. CA-65-1002 Leukemia..mycoplasma..fractionation
Contr. CA-65-1028 Leukemia viruses..isolation.. methodology
FR-00262 Host--virus..metabolism..biochemistry ..clinical research centers
GM-08482 Transport..macromolecules..membrane permeability
GM-10588 Genetics..cell differentiation.. messenger ribonucleic acid.. ribosomes..deoxyribonucleic acid
GM-11078 Solid neoplasms..mitosis..chromosomes ..human
GM-11790 Deoxyribonucleic acid..cell..transformation..retinoblastoma..tissue culture
HD-01016 Chromosomes..morphology..histones.. mice..human
HD-01233 Ehrlich ascites carcinoma..membrane permeability and transport.. amino acid..molecular structure ..transport..model systems
HD-01239 Enzymes substrate analogs.. enzymes inhibitors..biochemistry
HD-01253 Cell aggregation
HE-07244 Lymph..bronchogenic carcinoma.. clinical study
NB-00384 Hydrogen-ion concentration..5,5-dimethyl-2,4-oxazolidinedione
NB-03895 Astrocytes..sugar..transport.. blood-brain barrier..in vitro

NEOPLASTIC GROWTH

AI-01600 Gastrointestinal surgery..antineoplastic agents
AM-06046 Adrenal cortex hormones..stress.. rats
AM-07982 Steroids
AM-08632 Enchytraeus fragmentosus..axenic culture..nutrients..reproduction ..histology..annelids
CA-01116 Shope papilloma virus..fractionation
CA-01393 Steroid hormones..metabolism.. enzymes
CA-01747 Deoxyribonucleic acid..ribonucleic acid..proteins
CA-02006 Cell division..neoplastic cells..cell culture
CA-02282 Magnetic fields..animal
CA-02800 Tissue culture..chorioallantoic membrane..chick embryo.. neoplasms invasiveness
CA-02903 Blood proteins..clinical study
CA-02978 Neoplastic cells..antineoplastic agents..nucleic acids analogs
CA-03192 Enzymes..host--neoplasm..animal.. antineoplastic agents
CA-03431 Breast neoplasms..testosterone.. prolactin..mice..rats
CA-03482 Liver..regeneration..rats..mice (Swiss)
CA-03654 Cervix neoplasms..cytology.. exfoliative cytology..mice
CA-03726 Immunology
CA-03896 Breast neoplasms..population dynamics, cell..radioautography..mathematical models..mice, C3H
CA-04052 Neoplastic cells..biosynthesis
CA-04130 Host--neoplasm..cancer chemotherapy ..Sarcoma 180..rodents
CA-04516 Hormones..hamsters (Syrian)
CA-04592 Trauma..surgical wounds..burns.. inflammation..mice
CA-04670 Cell culture..synchronous cell division..carcinogenesis.. mammalian cells
CA-04795 Diagnostic tests..malignolipin.. blood..clinical study
CA-04910 Glycolysis..enzymes
CA-05181 Adrenal cortex hormones..nutrition
CA-05321 Electron microscopy
CA-05387 Nucleoproteins..nucleic acids.. plants neoplasms..tissue culture
CA-05426 Melanocytes
CA-05630 Riboflavin..dietary deficiency.. galactoflavin..human
CA-05671 Walker carcinoma 256..deoxycorticosterone..alanine transaminase.. rats
CA-06142 Pituitary neoplasms..transplantation..hamsters
CA-06506 Histones..deoxyribonucleic acid.. deoxyribonucleoproteins.. chromosomes
CA-06591 Catalase..enzymes repression..mice, Strong A
CA-06601 Acid--base equilibrium..tris (hydroxymethyl) aminomethane.. 5,5--dimethyl--2,4--oxazolidinedione..rats..mice
CA-06642 Neoplastic cells..magnetic field ..tissue culture..transplantation
CA-06700 Host--neoplasm..stroma.. histochemistry..Walker carcinoma 256..rats, Wistar
CA-06784 Hepatoma Novikoff..cell division.. nucleoproteins..biosynthesis
CA-06793 Growth factors..cell culture.. carcinogenesis
CA-06828 Intestinal polyps..carcinoma.. 3,2′-dimethyl-4-aminobiphenyl.. radiography..rats (Wistar)
CA-06833 Immune sera..antineoplastic agents ..lymphosarcoma 6C3HED
CA-06946 Bronchogenic carcinoma..human.. tissue culture..hamsters
CA-06993 Anemia..reticuloendothelial system.. fibrosarcoma..melanoma..hamsters
CA-07004 Pituitary hormones..sex hormones.. testis neoplasms..carcinogenesis ..cadmium..rats..mice
CA-07023 Host--neoplasm..antigens
CA-07051 Krebs 2 carcinoma..lipolysis.. metabolism..mice
CA-07081 Ehrlich ascites carcinoma..benign.. malignant..nutrients..morphology..tissue culture..carcinogenesis
CA-07116 Neoplasms regression..Murphy-Sturm lymphosarcoma..rats (King).. rats (Holtzman)
CA-07302 Ehrlich ascites carcinoma..sarcoma 37..immunity
CA-07303 Host-neoplasm..cancer..research programs..metabolism..clinical study
CA-07405 Squamous cell carcinoma..radiation effects..x-rays..dosage..mice, CBA
CA-07477 Neuroblastoma..cell differentiation.. tissue culture..human
CA-07606 Fibrinolysis..enzyme mechanisms.. blood..animal..clinical study
CA-07703 Crown gall
CA-07726 Thyroid neoplasms..mice
CA-07746 Cell nucleus..fractionation..identification..rats
CA-07775 Sarcoma 180..Walker carcinoma 256.. alkylating agents..toxicology.. hyperthyroidism..mice..rats
CA-07824 Deoxyribonucleic acid..biosynthesis.. metabolism..proteins..rats
CA-07846 Ehrlich ascites carcinoma..metabolism ..tissue culture..mice, C3H
CA-07882 Pineal body..Walker carcinoma 256.. histology..electron microscopy.. rats, Sprague--Dawley..human
CA-07921 Prostate neoplasms..carcinoma.. testosterone..plasma..gas chromatography
CA-08007 Hypercalcemia..parathyroid hormone.. bone..organ culture..radiolabeled calcium..clinical study
CA-08009 Growth inhibitors..extracts.. connective tissue..ground substance..human..animals
CA-08013 Sarcoma 180..antineoplastic agents.. immune sera..somatotropin.. 5--fluorouracil..adjuvants.. mice, Swiss
CA-08061 Growth inhibitors..antineoplastic agents..immune sera..anaphylaxis ..endotoxins..hypoxia..mice
CA-08064 Diagnostic tests..radioassay.. radiolabeled..DOPA..precursors ..melanin
CA-08074 Sarcoma 1..transplantation immunology ..mice, C57BL/6
CA-08086 Clinical study..statistics.. mathematical models..therapy evaluation..theory..criteria
CA-08111 Tissue culture..converting viruses.. avian myeloblastosis virus.. Japanese quail..chickens..transformation
CA-08120 Shope papilloma..host--virus.. deoxyribonucleic acid..biochemistry..rabbit
CA-08126 Inhibition..histiocytes..antigen--antibody reactions..genetic strains..mice
CA-08156 Shope papilloma..rabbits..immunology ..inhibition
CA-08162 Mouse leukemia P-388..cell recovery.. radiation effects..cell types.. bioassay..kinetics
CA-08163 Lymphosarcoma..biochemistry.. morphology..antineoplastic agents ..radiation effects..mice, C57BL/Ka
CA-08203 Ascites tumors..peritoneum..cytology.. phase microscopy..electron microscopy..animals..human
CA-08204 Cell culture..leukemia..nutrients.. genetics..morphology..biochemistry
CA-08218 Cell culture..Shope papilloma virus ..arginase..enzymes induction.. bioassay
CA-08221 Growth inhibitors..serum..cancer.. clinical study..animal

(contd)

NEOPLASTIC GROWTH (CONTD)

CA-08236 Mouse leukemia L 5178..chemical structure--biological activity ..deoxyribonucleosides analogs ..cell culture..cell--free systems..1--(β--D--deoxyribofuranosyl) 4--hydroxylamino 2--(1--H) pyrimidinone
CA-08286 Extracts..antigens..oncogenic viruses ..hamsters..human
CA-08318 Stimulants..ionizing radiation..neoplastic cells..neoplasms transplantation..mice
CA-09741 Colon neoplasms..clinical study..biometry
Contr. CA-60-3057 Human..neoplasms transplantation..chick embryo
Contr. CA-61-4344 Breast neoplasms..neoplasms transplantation..carcinogenesis..rats
Contr. CA-62-441 Tissue..human..biochemistry
Contr. CA-62-495 Growth inhibitors..antineoplastic agents..screening..animals
Contr. CA-63-82 Thyroxine..mice
Contr. CA-64-495 Inhibition..steroids..antineoplastic agents..screening
Contr. CA-65-628 Leukemia..lymphoma..neoplasms transplantation..marmoset
FR-00031 Aging..clinical research centers
GM-12460 Diagnostic tests..ultrasonic microscopy..instrumentation--methodology
HD-00135 High energy compounds..biosynthesis
HE-07144 Anticoagulants..fibrinogen
NB-04202 Brain neoplasms..lipids..metabolism ..blood-brain barrier..rats..human

NEORICKETTSIA

See under Rickettsiales

NEOSTIGMINE

AM-06678 Intestinal motility..in vivo..dogs
GM-12527 Curare..drugs interaction..anesthetics..related compounds ..research programs
NB-01447 Neuromuscular transmission..acetylcholine..motor nerve terminal
NB-02474 Neuromuscular blocking agents..neuromuscular transmission..cats
NB-04565 Enzymes inhibitors..choline esterases ..Pseudomonas fluorescens
NB-04614 Drugs interaction, antagonism..decamethonium compounds..muscle ..electromyography..in vitro..animal
NB-05842 Pharmacology..intercostal muscles ..human..in vitro

NEOSYNEPHRINE

AM-07712 Muscle relaxation..cold..adrenergic receptors..smooth muscle..tissue..animals
GM-10438 Shock..endotoxins..monkeys..dogs
HE-07982 Blood flow..coronary arteries..oxygen consumption..myocardium ..angina pectoris..congestive heart failure
HE-09096 Anesthesia..acidosis..vasopressors..clinical study
MH-05726 Metabolism..clinical study

NEOTENIN

See Juvenile hormone

NEPHELOMETRY

AM-07172 Instrumentation..globulins..molecular size..fats

NEPHRECTOMY

See also Renoprival hypertension
AM-00052 Radiolabeled carbon..rabbits
AM-00666 Parathyroid hormones..citrate..rabbits
AM-01787 Thyroid gland..veins
AM-02973 Adrenal cortex hormones..erythropoiesis..radiolabeled iron..erythrocytes
AM-05116 Bioassay..kidney..growth factors
AM-05336 Kidney..liver..pancreas..mitosis..radioautography..histology
AM-05712 Adrenal glands..perfusion..rats
AM-05854 Electrolytes..aldosterone..rats
AM-05913 Renal failure..bone disorders..renal rickets..metabolism..rats
AM-06014 Renal failure..rats
AM-07071 Radiolabeled iodine..water--electrolyte balance..membrane permeability and transport..peritoneum..dogs
AM-07466 Serum..parathyroid hormones..bioassay..in vitro..rats
AM-08027 Renal failure..serum lipids..lipids ..diet..metabolism..rats
AM-08746 Juxtaglomerular apparatus..sodium..metabolism..rats, Charles River CD
AM-09319 Renal artery..angiography..human
CA-07788 Leukocytosis..host-neoplasm..neoplasms transplantation..breast neoplasms..genetic strains..mice
CA-07955 Enzyme mechanisms..renal hypertrophy ..rats
HD-00192 Kidney hyperplasia..mice
HE-00890 Myocardial necrosis..renoprival hypertension..parathyroid glands..adrenal glands..electrolytes
HE-03272 Renal hypertension..kidney function ..clinical study
HE-06840 Radiation effects..kidney..longitudinal study..dogs
HE-06860 Kidney hyperplasia..parabiosis..methodology..rats
HE-07343 Hypertension..methylandrostenediol ..rats
HE-07735 Kidney function..selective hypothermia
HE-07961 Renal hypertrophy..aspartate transaminase..D--amino acid oxidase..L--amino acid oxidase..Krebs cycle
HE-08083 Thiazides..therapy evaluation..catecholamines..carbohydrates..metabolism..rats (Sprague-Dawley)
HE-08688 Aldosterone inhibitors..isolation..dogs
HE-09146 Blood pressure..homeostasis..blood circulation dynamics..water--electrolyte balance..clinical study
HE-09192 Experimental..eclampsia..animals
HE-09576 Instrumentation--methodology..heart--lung bypass..hemodialysis ..dogs
HE-10077 Renal hypertrophy..nucleic acids..proteins..radioautography..rats

NEPHRITIS

See also Glomerulonephritis
See also Pyelonephritis
AI-04677 Viruses..bacteria..synergism
AM-00044 Nephrotic syndrome..human
AM-05055 Nephrotoxins
AM-06809 Kidney..in vitro..immunofluorescence ..glycoproteins..biosynthesis..animals
AM-08853 Beta globulins..children..animals..immunofluorescence..immunoelectrophoresis
AM-09364 Acid--base equilibrium..kidney function..clinical study
CA-08197 Phospholipids..plasma..fractionation..human
CD-00151 Interrelationships..skin diseases..bacterial diseases..epidemiology ..children..American Indians
GM-09666 Biochemistry..histochemistry..immunology..mice..rats..rabbits..dogs
HD-00666 Age..rats
HE-00454 Clinical study..therapy..kidney
HE-00700 Culture media..Streptococcus group A
HE-03929 Fluorescein..ferritin labeled antibodies
HE-04785 Immune sera..sheep..monkeys
HE-06943 Radiation therapy..stomach..ferritin ..antibodies..electron microscopy
HE-07004 L-Form bacteria..Streptococcus group A beta hemolytic..antigens
HE-07057 Pathology..streptococcal infections
HE-07414 Whole body radiation..kidney..dogs
HE-08407 Lupus..electron microscopy..clinical study..Peru..altitude
HE-08942 Radiation effects..kidney function..radiolabeled iodine..renography ..dogs

NEPHROBLASTOMA

CA-03161 Cancer chemotherapy..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphorphorinane 2-oxide..nitrogen mustards..actinomycin-D..children ..cooperative study
CA-03526 Children..cancer chemotherapy..antineoplastic agents..therapy evaluation..cooperative study
CA-03713 Cyclophosphamide..uracil mustards..sarcolysin..leurocristine..1--pyrazole carboxamide..hydroxyurea ..x--rays..cancer chemotherapy
CA-04402 Cancer chemotherapy..children..cooperative study
CA-04937 Actinomycin D..cyclophosphamide..therapy evaluation..children
CA-07231 Children..cancer chemotherapy..therapy evaluation..cooperative study
CA-07757 Children..cancer chemotherapy..cooperative study..therapy evaluation..clinical study
CA-08025 Children..cancer chemotherapy..cooperative study..therapy evaluation..clinical study
CA-08043 Cancer chemotherapy..therapy evaluation..cooperative study
CA-08080 Children..cancer chemotherapy..therapy evaluation..cooperative study
CA-08223 Children..cancer chemotherapy..therapy evaluation..cooperative study

NEPHROCAPSECTOMY

See Kidney decapsulation

NEPHROLITHIASIS

See Urinary calculi

NEPHROSIS

See also Hydronephrosis
See also Injuries. Crush syndrome
AM-00302 Steroids..therapy..kidney function ..clinical study
AM-00831 Nucleic acids..proteins..biosynthesis ..rats
AM-00918 Diabetes..basement membrane..glomerulosclerosis..rats..human
AM-03038 Liver circulation..metabolism
AM-05083 Triparanol..nicotinic acid..heparin ..ACTH
AM-06579 Glucocorticoids..prednisone..therapy ..electron microscopy..clinical study
AM-06805 Iron..electron microscopy
AM-06983 Phosphorylation..metabolism..6-dimethylamino-9-(3′-amino-3′-deoxy-β-D-ribofuranosyl)-purine..purine..rats
AM-07633 Serum albumins..radiolabeled iodine ..metabolism..rats
AM-07935 Diabetes..children..vasopressin..oliguria
AM-08027 Parathyroid glands..hyperlipemia..metabolism..rats
AM-08059 Serum albumins..protein loss..diagnostic tests..clinical study
AM-08272 Obesity hereditary hyperglycemic..diet..rats
AM-08853 Beta globulins..children..animals..immunofluorescence..immunoelectrophoresis
AM-08951 Aminonucleoside..metabolism..paper chromatography
AM-09402 Erythropoietin..metabolism..rats
CA-05756 Liver cirrhosis
FR-00061 Clinical research centers
GM-09623 Electron microscopy..animal
HD-00630 Autoantibodies..fertility..monkeys..cooperative study
HE-02174 Immune sera..atherosclerosis..rats
HE-03930 6-Dimethylamino-9-(3′-amino-3′-deoxy-β-D-ribofuranosyl)-purine..enzymes..juxtaglomerular apparatus

HE-04868	Radiolabeled..blood proteins..kidney..rabbits
HE-04983	6-Dimethylamino-9-(3′-amino-3′-deoxy-b-D-ribofuranosyl)-purine..puromycin..radiolabeled carbon
HE-05285	Hyperlipemia..lipoproteins..biosynthesis..rats
HE-06481	Diet..lipoproteins..serum lipids
HE-09126	Electron microscopy..rats

NEPHROTIC SYNDROME

AM-00044	Autoimmunity
AM-03293	Urine
AM-04792	Phospholipids..clinical study
AM-05009	Adults..proteins..salivary glands..gastrointestinal system..rats
AM-06826	Children..antibodies..Streptococcus..longitudinal study
AM-08039	Peritoneum..membrane permeability and transport..body water..salts..clinical study
AM-08745	Longitudinal study..serum lipoproteins..metabolism..diabetes..rats
AM-08996	Proteinuria..venous infusions..iron..siderosis..pathology..rabbits..dogs
AM-09577	Rats..extracts..kidney..Freund's adjuvant..histology
HD-00428	Congenital abnormalities..maternal-fetal..children..clinical study..Finland
HD-00659	Microdissection..children..infants, human
HE-04983	6-Dimethylamino-9-(3′-amino-3′-deoxy-b-D-ribofuranosyl)-purine..puromycin..radiolabeled carbon..rats
HE-05667	Pertussis vaccine..electron microscopy..rats
HE-07057	Nephritis..immunology
HE-08538	Hyperlipemia..proteins..renal tubular reabsorption..rats
TW-00030	Lipids..metabolism..hyperlipemia..clinical study..rats

NEPHROTOXINS

AI-04029	Leptospira pomona..hemolysins..hamsters
AI-05535	3,6-diaminohexanoic acid..antibiotics..animal
AM-00044	Nephrotic syndrome
AM-05055	Nephritis
AM-06450	Streptococcus group A..kidney disorders..immunology..mice
AM-07840	Kidney..congenital abnormalities..newborn..rats
AM-09033	Mutarotase..activity..rats
FR-00277	Toxicology..pharmacology..research programs
GM-12675	Hemotoxins..pesticides..toxicology..research programs
HD-00666	Newborn..rats..proteinuria..hypoalbuminemia..hypercholesteremia
HE-04410	Serum..arthritis..autoimmunology
HE-04785	Antigens..species..human..animals
HE-05477	Diphtheria toxin..guinea pigs
HE-06835	Polymerization..kidney transplantation..renal hypertension..cardiovascular diseases..research programs
HE-07040	Fats..histochemistry..electron microscopy
HE-09268	Haptoglobins..hemoglobin..bioassay..heart surgery..clinical study
HE-10054	EDTA..cation..drugs tolerance..kidney function..animals

NERVE CELLS

See Nerves, Neuroglia
See Nerves, Neurons

NERVE ENDINGS

See also End-organs
See also Neuroeffectors

CA-06375	Neurohormones..transport
HD-00964	Pituitary portal veins..neurosecretion..neuroendocrine systems..electron microscopy..rabbits
HE-06730	Pressoreceptors..mechanoreceptors..pulmonary artery..thorax..lobeline sulfate..cats
HE-09058	Release..norepinephrine..adrenergic receptors..dogs
MH-10860	Drugs interaction..chlorpromazine..synaptic vesicles..brain..guinea pigs
MH-11109	Cell components..psychotropic drugs..histochemistry..human
NB-00966	Cochlea..nerves degeneration..electron microscopy..chinchilla
NB-01093	Neurosecretion..acetylcholine
NB-01421	Parkinson's disease
NB-01466	Afferent nerves..electrophysiology..in vitro
NB-01755	Skin..histochemistry..primates..mammal..nervous system disorders..human
NB-03026	Sympathetic nervous system..morphine..analgesics..epinephrine..neurosecretion
NB-03178	Electrophysiology..drugs..muscular dystrophy..goats..in vitro
NB-03447	Cochlea..histochemistry..electron microscopy
NB-03599	Smooth muscle..electron microscopy..muscle contraction..rats..frogs
NB-03736	Neuromuscular junction..single cell analysis..potentials..acetylcholine..guinea pigs
NB-03928	Extracts..brain..biochemistry..electron microscopy
NB-04147	Skin..anesthetics..anticholinesterase..nervous system disorders..electron microscopy..histochemistry..human
NB-04353	Brain..norepinephrine..serotonin..metabolism..electron microscopy..rats..cattle
NB-05408	Growth..cerebellum..electron microscopy..newborn..mice
NB-05444	Release..acetylcholine..neuromuscular transmission..temperature..potassium..frogs
NB-05509	Lysosomes..binding..hydrolases..brain..paper chromatography..rats
NB-05526	Binding..neurohormones..physiology..organ perfusion..rats
NB-05589	Electron microscopy..regeneration..axon reaction..animals
NB-05665	Electron microscopy..carotid body..cell types..carbon dioxide tension..cats
NB-05706	Motor neurons..depolarizing agents..pharmacology..cats
NB-05752	Electron microscopy..frogs..chick embryo
NB-05786	Neuromuscular system..physiology..birds
NB-05875	Tensor tympani..laryngeal muscles..innervation..electron microscopy..bats
NB-05879	Release..acetylcholine..nerve impulse transmission..post--synaptic potentials..chickens
NB-06053	Hypothalamus..subcellular components..sympathomimetic agents..metabolism..electron microscopy..radioautography..rats

NERVE GROWTH PROMOTING PROTEIN, SYMPATHETIC

See also Sympathectomy, Immunosympathectomy

AM-06594	Epinephrine..norepinephrine..metabolism..tissue..newborn..rats
CA-07477	Neoplastic growth..cell differentiation..neuroblastoma..tissue culture..human
HD-00159	Salivary glands..growth..physiology..rats..mice
MH-08839	Immune sera..stress..behavior..learning..infants, animals..mice
NB-00858	Ganglion, nervous system..tissue culture..animals
NB-05131	Chemical structure--biological activity..isolation-purification..electrophoresis
NB-05755	Isolation--purification..submaxillary gland..radioautography..immunoelectrophoresis..mice

NERVE IMPULSE FACILITATION

HD-00224	Hypothalamus..solitary tract nucleus..ambiguus nucleus..swallowing
MH-11653	Reticular formation..brain lesions..stimulus generalization..rats
NB-00396	Single cell analysis..somesthetic sensory area..cerebral cortex..cerebellum..electrophysiology..animal
NB-00649	Brain..single cell analysis..potentials
NB-01687	Spinal ganglion..single cell analysis..membrane potentials..action potentials
NB-02082	Spinal cord..brain..hemorrhagic shock
NB-02619	Motor neurons..interneurons..spinal cord..electrophysiology..single cell analysis
NB-02666	Reticular formation..brain mapping..electrophysiology..cats
NB-02944	Interneurons..single cell analysis..crustaceans
NB-04119	Interhemispheric transfer..interhemispheric delayed response..monkeys..cats
NB-04989	Interneurons..ganglion, nervous system..physiology..histology..crayfish..surf clam
NB-05254	Subthalamus..brain lesions..visual stimulus..audiostimulus..cats

NERVE IMPULSE INHIBITION

See also Spreading depression

HD-00224	Hypothalamus..solitary tract nucleus..ambiguus nucleus..swallowing
NB-00396	Single cell analysis..somesthetic sensory area..cerebral cortex..cerebellum..electrophysiology..animal
NB-00649	Brain..single cell analysis..potentials
NB-01451	Biochemistry..crustaceans
NB-02082	Spinal cord..brain..hemorrhagic shock
NB-02482	Brain mapping..electrophysiology..hearing
NB-02619	Electrophysiology..spinal cord..motor neurons..interneurons
NB-02666	Reticular formation..brain mapping..electrophysiology..cats
NB-02944	Interneurons..single cell analysis..crustaceans
NB-03819	Neuromuscular transmission..muscle contraction..excitation-contraction coupling
NB-03971	Neurohormones..brain..biochemistry..radioautography..animal
NB-03992	Hippocampus..subcortical structures..primates
NB-04119	Interhemispheric transfer..interhemispheric delayed response..monkeys..cats
NB-04795	Sensory mechanisms..electrostimulus..basal ganglia..cats
NB-04989	Nerve pathways..ganglion, nervous system..physiology..histology..crayfish..surf clam
NB-05036	Neurons..cerebral cortex..subcortical structures..evoked potentials..age..cats
NB-05338	Extraocular muscles..electromyography..diagnostic tests..clinical study
NB-05427	Sound..electronic recording..ultrasonic echooculography..cetacea
NB-05626	Electrophysiology..peripheral nerves..locusts
NB-05701	Brain mapping..corpus callosum..interhemispheric transfer..learning..cats..rats
NB-05949	Spinal cord..physiology..primates..cats
TW-00074	Thalamus..subcortical structures..electroencephalography..animal

NERVE IMPULSE INITIATION

HE-08008	Sino-atrial node..atrioventricular node..electron microscopy..rabbits
HE-08495	Heart conduction system..electrophysiology..single cell analysis..microelectrodes..chick embryo..chickens
NB-01466	End--organs..afferent nerves..in vitro
NB-03925	Membrane permeability..axons..mammal
NB-04470	Electrical conductance..microelectrodes..research programs
NB-04727	Nerve impulse transmission..chemoreceptors..sensory mechanisms..fish
NB-04764	Neurons..hippocampus..potentials..neurohormones..cats..rabbits
NB-04955	Pyramidal tracts..cerebral cortex..evoked potentials..electrostimulus..monkeys..cats

NERVE IMPULSE TRANSMISSION

See also Antidromic stimulation
See also Auditory feedback
See also Direct cortical response
See also Electroencephalography
See also Electrolabyrinthography
See also Interhemispheric delayed response
See also Interhemispheric transfer
See also Nerve impulse facilitation
See also Nerve impulse initiation
See also Neural recruitment
See also Neuromuscular transmission
See also Orthodromic stimulation
See also Potentials
See also Spinal electrography
See also Threshold
See also Visual feedback

AI-00947	Neurosecretion..sense organs..hearing..ultrasonics..neurons..moths
AM-07699	Phospholipids..phospholipids inhibitors..chemical structure--biological activity
AM-08458	Electrolytes..uremia..clinical study..research programs
DE-02062	Dentin..afferent nerves..thermoreception..electrophysiology..cats..rabbits
DE-02069	Mandibular nerve..mandible..sensory mechanisms..electromyography..clinical study
GM-09069	Anesthesia..research programs
GM-09584	Hibernation..homeostasis..hibernants..non--hibernants
GM-10402	Mammal..cold..environment..research programs
GM-11906	Anesthetics..gases..hydration reactions..reaction mechanisms
GM-12032	Mathematical models..biomathematics..biophysics
GM-12345	Iso--butyl cyanoacrylate..surgical adhesives..surgical wounds..dogs
HD-00217	Motor neurons..muscular dystrophy..dietary deficiency..antioxidants..chickens
HE-07433	Skeletal muscle..excitation--contraction coupling..pinocytosis..capillaries
HE-07648	Nucleosides..myocardium contraction..dogs
HE-07694	Disopyramide..reaction mechanisms..membrane potentials..myocardium..Purkinje fibers..microelectrodes..rabbits..dogs
HE-08359	Latent period..muscle contraction..drugs..sympathetic ganglia..pulmonary artery..animal
HE-08570	Sympathetic nerves..blood vessels vasomotion..electrodes..dogs
HE-08682	Heart contraction..electrostimulus..cardiovascular system..homeostasis..research programs..dogs
HE-08805	Cardiovascular diseases..research programs..clinical study..animals
HE-09006	Peripheral vascular system..blood flow..endotoxins..shock..primates..cats..dogs
HE-09145	Arrhythmia, cardiac..electrocardiography..electronic heart stimulators..dogs
HE-09170	Chloride depletion..ventricles..action potentials..frogs
HE-09257	Myocardium..excitation--contraction coupling..isolation--perfusion..frogs
HE-09482	Heart rate..heart rhythm..cholinergic receptors..adrenergic receptors..dogs
HE-09718	Heart..physiology..Limulus
MH-07179	Visual feedback..visual stimulus
MH-08585	Acetylcholine..hippocampus..brain lesions..parasympatholytic agents..habituation..rats
MH-08656	Galvanic skin response..microelectrodes..epithelium
MH-08908	Motor neurons..body movement..arrest reaction..cats
NB-00024	Axons..proteins..isolation--purification..chemical structure--biological activity..squid
NB-00173	Membrane potentials..antimetabolites..neurofibrils
NB-00282	Synapse..acetylcholine..acetylcholinesterase
NB-00702	Sympathetic nerves..autonomic ganglia..lipids..metabolism..rats
NB-00847	Brain..peripheral nerves..autonomic nervous system..electrophysiology
NB-00872	Synapse..autonomic ganglia..spinal cord..centrally acting drugs..pharmacology..electrophysiology
NB-01408	Retina..optic nerve..frogs
NB-01451	Biochemistry..single cell analysis..animals
NB-01582	Carbon dioxide..local anesthetics..physiology..pharmacology..peripheral nerves..rats
NB-01756	Betaine coenzyme A esters
NB-02067	Membrane models..physical chemistry..surface properties..ion exchange and transport..membrane potentials..electron microscopy
NB-02622	Neurohormones..atropine--fast..parasympathetic nervous system..animals
NB-02650	Sodium..nitrogen compounds..action potentials
NB-02772	Surface active agents..quarternary ammonium compounds..autonomic agents..potentials
NB-02889	Synapse..retina..geniculate body lateral..visual cortex
NB-02944	Interneurons..single cell analysis..crustaceans
NB-03026	Morphine..analgesics
NB-03304	Axons..synaptic vesicles..acetylcholine
NB-03434	Superior cervical ganglion..conditioning
NB-03437	Axons..squid..lobsters
NB-03472	After potentials..trigeminal nerve..pain..animal
NB-03496	Synapse..amygdala..electrophysiology..cats..monkeys
NB-03522	Sympathetic nerves..electrophysiology..biochemistry..pharmacology
NB-03536	Single cell analysis..neurons..potentials
NB-03543	Biophysical chemistry..neurons..conditioning..cerebral cortex
NB-03745	Thalamic nuclei..single cell analysis
NB-03813	Gamma-aminobutyric acid..glutamates..neurohormones..crustaceans
NB-03814	Electrophysiology..cytology..nervous system..tissue culture
NB-03853	Synapse..catecholamines..precursors..radioautography..central nervous system..autonomic nervous system
NB-03907	Lidocaine..paresthesia..tetany..convulsions..animal..clinical study
NB-03928	Biochemistry..nerve endings..extracts..brain
NB-03971	Neurohormones..brain..biochemistry..radioautography..animal
NB-03991	Brain..neurons..neurohormones..electron microscopy..biochemistry..animals
NB-04135	Thalamic nuclei..electrostimulus..thalamocortical tracts..pentobarbital..cats..monkeys
NB-04382	Age..sensory mechanisms..electrophysiology..clinical study..animal
NB-04389	Axons..regeneration..spinal cord transection..dogs
NB-04405	Spinal cord..electrophysiology..drugs..single cell analysis..cyclostomes
NB-04431	Acetylcholine..muscle..heart..ciliary body..cats..dogs
NB-04433	Synapse..cholinergic receptors..acetylcholine..gamma-aminobutyric acid..membrane permeability..ion
NB-04435	Superior cervical ganglion..ciliary ganglion..catecholamines..secretion..cats
NB-04470	Nerve impulse initiation..electrical conductance..synapse..sense organs..research programs
NB-04478	Detection..electrical conductance..instrumentation-methodology..bullfrogs
NB-04550	Hippocampus..hypothalamus..electrophysiology..habituation..plastic change..animal
NB-04597	Thalamocortical tracts..hypothalamus..electrostimulus..cats
NB-04601	Potentials..electrical conductance..internal perfusion..squid..axon
NB-04727	Nerve impulse initiation..chemoreceptors..sensory mechanisms..fish
NB-04732	Evoked potentials..thalamocortical tracts..limbic system..gonadotropins..secretory mechanisms..animal
NB-04740	Cochlear microphonics..action potentials..electrostimulus..audiostimulus..guinea pigs..chinchillas
NB-04754	Electrophysiology..limbic system..septum pellucidum..behavior..monkeys..cats..rats
NB-04763	Interneurons..brain stem..spinal cord..muscle stretch reflex..cats
NB-04787	Cerebral cortex..evoked potentials..perception..communication theory..cats
NB-04808	Evoked potentials..peripheral nerves..adrenal cortex hormones..sex hormones..electroencephalography..cats
NB-04812	Peripheral nerves..synaptic vesicles..acetylcholine..norepinephrine..biosynthesis..animal
NB-04876	Pressoreceptors..blood vessels vasomotion..electrostimulus..vagus nerve..bradycardia..squirrel monkeys..cats
NB-04932	Motor neurons..reflex..communication theory..crayfish
NB-04955	Pyramidal tracts..cerebral cortex..evoked potentials..electrostimulus..monkeys..cats
NB-05001	Evoked potentials..electrostimulus..visual cortex..visual tectum..reptiles
NB-05002	Chemoreceptors..catecholamines..brain lesions..cats..rats
NB-05036	Neurons..cerebral cortex..subcortical structures..evoked potentials..age..cats
NB-05038	Proprioceptors..dendrites..electron microscopy..electrophysiology..crayfish
NB-05090	Retina..single cell analysis..monkeys..goldfish
NB-05121	Membrane permeability and transport..thiamine..metabolism..rabbits
NB-05132	Afferent nerves..efferent nerves..dentate nucleus..brain lesions..tremor..monkeys
NB-05136	Evoked potentials..thalamus..somatosensory cortex..electrostimulus..skin..animal

NB-05174 Consciousness..petit mal epilepsy..children..electroencephalography..clinical study

NB-05185 Psychophysics..contour perception..physiology..young adults

NB-05188 Nerves..ion exchange and transport..membrane permeability and transport

NB-05219 Neurons..surface properties..physiology..electron microscopy..histochemistry..research programs

NB-05229 Metabolism..neurons..crayfish

NB-05236 Adrenergic transmission..neurons..monamines..monamine oxidase..central nervous system

NB-05264 Computer analysis..neurons..spike potentials..mollusks..cats

NB-05276 Binaural hearing..organ of Corti..volunteers

NB-05294 Muscle hypertrophy..diaphragm..animals

NB-05301 Ganglion, nervous system..neurons..cell types..leeches

NB-05319 Cerebral cortex..electrophysiology..growth..microelectrodes..cats..rabbits

NB-05330 Membrane potentials..pharmacology..unanesthetized..cats

NB-05392 Motor cortex..pyramidal tracts..comparative study..swine

NB-05395 Interocular transfer..photostimulus..evoked potentials..cats

NB-05404 Retinal ganglion..neurons..neuroglia..electrophysiology..fish

NB-05406 Cerebrospinal fluid pressure..bone conduction..sound impedance..cats

NB-05416 Colliculus superior..brain mapping..single cell analysis..evoked potentials..rabbits

NB-05455 Spinal engrams..afferent nerves..tetany..animals

NB-05457 Membrane models..ionic interfaces..electrical fields

NB-05483 Electric organ..neurochemistry..electric eel

NB-05487 Visual pigments..photoconduction..electroretinography..clinical study..animals

NB-05489 Research programs..mental retardation..neuromuscular disorders..children..multidisciplinary..clinical study

NB-05492 Cochlear nucleus..neuron..computer analysis..cats

NB-05515 Computer analysis..cerebral cortex..neurons..after potentials..cats

NB-05548 Somatosensory cortex..dorsal root..neurons..action potentials..clinical study..squirrel monkeys

NB-05566 Superior cervical ganglion..neurons..histamine..binding..release..animals

NB-05606 Sensory cortex..cochlear nucleus..neurons..evoked potentials..animals

NB-05667 Synapse..Wallerian degeneration..sympathetic ganglia..frogs

NB-05693 Synaptic vesicles..reaction sites..frogs

NB-05695 Somatosensory cortex..evoked potentials..sleep..animals

NB-05730 Anatomy..physiology..primitive eye..frogs..horseshoe crab..mollusks

NB-05734 Molecular biology..spectrometry..garfish

NB-05738 Peripheral nerves..regeneration..neurosurgery..microsurgery and microdissection..microelectrodes..dogs

NB-05756 Single cell analysis..retinal bipolar neurons..action potentials..microelectrodes..horseshoe crab

NB-05770 Neuroglia..neurons..retina..membrane potentials..animals

NB-05774 Central nervous system..synaptic vesicles..neuropharmacology..cats

NB-05803 Ion exchange and transport..thermodynamics..neurofibrils..frogs

NB-05811 Peripheral nerves..electron microscopy..peroneal muscular atrophy..human

NB-05856 Adenosine triphosphate..high energy compounds..phosphorylation..electrophysiology..neurochemistry..animals

NB-05879 Post--synaptic potentials..ciliary ganglion..chickens

NB-05931 Neuroeffectors..bioluminescence..firefly

NB-05963 Nerve excitation..temperature..membrane potentials..axons..squid

NB-06009 Electrostimulus..photostimulus..sea anemone

NB-06052 Synapses..physiology..electron miscroscopy..earthworm..crayfish..squid

RH-00306 X-rays..prenatal influences..radiation protection..rats

TW-00128 Excitation--contraction coupling..muscles..frogs..toads

TW-00133 Norepinephrine..sympathomimetic agents..sympatholytic agents..binding..tissue..rats..mice

Efferent impulses

MH-11012 Ganglion, nervous system..thorax..electrostimulus..in vivo..insects..crayfish

NB-04843 Vagus nerve..action potentials..autonomic reflexes..cats

NB-04864 Muscle contraction..single cell analysis..action potentials..microelectrodes..cats

NB-04868 Peripheral nerves..mesencephalon..electrophysiology..histology..cats

NB-05377 Odors..sensory mechanisms..comparative study..vertebrates

NB-05704 Optic nerve..electroretinography..cats

NERVE STRETCHING

See under Neurosurgery

NERVES

See also Electric organ
See also Nervous system
See also Schwann cells

AM-05277 Pancreatic function..gastrointestinal surgery..pancreatectomy

AM-08883 Regeneration..homotransplantation..gastrointestinal transplantation..dogs

DE-01033 Aging..teeth..pulp..human

DE-01578 Temporomandibular joint..mice..rats

GM-04706 Histogenesis..electron microscopy..vertebrates

GM-08427 Lobsters..squid..anion..ion exchange and transport

GM-08580 Tissue..regeneration..electron microscopy..animal

GM-12261 Electrostimulus..exercise..comparative study..rats, Sprague--Dawley

HD-00155 Aging..diet..environment..guinea pigs

HD-00225 Epidermis..regeneration..limbs..radiation effects..salamanders

HD-00442 Hip dysplasia..growth..dogs, German Shepherd

HD-00896 Action potentials..salivation..conditioning..dogs

HE-02075 Blood volume..ventricles..dogs..horses..cattle..swine

HE-03252 Myocardium..embryology..electron microscopy

HE-05622 Ventricles..blood volume..blood pressure..heart function

HE-06762 Regeneration..heart..cats..dogs

HE-07707 Blood vessels shunts..blood vessels prosthesis..dogs..rabbits

NB-00021 Electrophysiology..invertebrates..fish..frogs

NB-00401 Electron microscopy..cytochemistry..fish

NB-00840 Thyroid hormones..neurosecretion..larva, amphibians..frogs

NB-00850 Regeneration..rats

NB-02253 Gamma-amino-butyric acid..bioassay..crustaceans

NB-02312 Regeneration..spinal cord..histology..rats..salamanders..cats..electron microscopy

NB-02474 Blood flow..neuromuscular transmission..cats

NB-02603 Enzymes..histochemistry..physiology..rats

NB-02650 Nitrogen compounds..sodium..action potentials

NB-02772 Surface active agents..cell membrane..nerve impulse transmission..potentials

NB-02946 Sphingolipids..phospholipids..metabolism

NB-03269 Extracts..reproduction..neurohormones..hormones

NB-03321 Physiology..calcium..transport..neurohormones

NB-03384 Electron microscopy..radioautography..cytochemistry..regulation..regeneration..vertebrates

NB-03464 Electrostimulus..potentials..muscle contraction..muscle..human

NB-03533 Brain edema..inflamation..leukocytes..cell migration..rats

NB-03581 Adipose tissue..anatomy..hyperlipemia..rabbits..rats

NB-03663 Implants..neuromuscular junction..microelectrodes..potentials..frogs

NB-03715 Transplantation..regeneration..radiation effects..phosphorus 32..colloids..dogs..rabbits

NB-03777 Growth factors..chemical structure..metabolism..mice..rats

NB-03907 Ischemia..paresthesia..nerve impulse transmission..lidocaine..animal..clinical study

NB-03979 Growth factors..isolation-purification..chemical structure..submandibular gland..mice

NB-04063 Membrane permeability..electron microscopy..metabolism..insulin..in vitro

NB-04128 Embryonic induction..blastema..regeneration..limbs..salamanders

NB-04146 Carnitine..electrophysiology..animal

NB-04330 Regeneration..electron microscopy..radioautography..rats

NB-04367 Lipids..phospholipids..metabolism..electrostimulus..animal

NB-05188 Ion exchange and transport..nerve impulse transmission..membrane permeability and transport

Astrocytes

NB-02566 Oxidoreductases..brain lesions..biosynthesis..proteins..ribonucleic acid

NB-03113 Oligodendroglia..cell culture

NB-03895 Neoplastic cells..sugar..transport..blood-brain barrier..in vitro

NB-05684 Cytology..cytochemistry..human..rats

NB-05688 Oligodendroglia..tissue culture..amyotropic lateral sclerosis..spinal cord..histochemistry..monkeys..rabbits

Axons

See also Nerves degeneration. Axon reaction

AM-03678 Regulation..neurosecretion..granules..birds..vertebrates

CA-07477 Cell differentiation..neuroblastoma..tissue culture..human

HD-01406 Electron microscopy..lung..histogenesis..human

MH-06298 Membrane potentials..psychotropic drugs..drugs classification

MH-06825 Cerebral cortex..histology..human

NB-00024 Proteins..isolation--purification..chemical structure--biological activity..nerve impulse transmission..squid

NB-01305 Iminodipropionitrile..related compounds..electron microscopy..histochemistry..central nervous system

NB-01927 Acetylcholine..electrophysiology..membrane permeability and transport..ions..mammals

(contd)

NERVES

Axons (contd)

NB-03270 Membrane potentials..ion exchange and transport..electron microscopy..crayfish..frogs
NB-03304 Acetylcholine..cholinergic receptors..nerve impulse transmission..metabolism..radiolabeled
NB-03437 Nerve impulse transmission..squid..lobsters
NB-03813 Nerve impulse transmission..neurohormones..isolation-purification..physiology..crustaceans
NB-03922 Dendrites..synapse..cerebral cortex..histology..computer analysis..cattle
NB-03925 Membrane permeability..nerve impulse initiation..mammal
NB-03951 Optic nerves..myelination..electron microsscopy..primates
NB-03989 Central nervous system..peripheral nerves..electron microscopy..invertebrates..vertebrates
NB-04012 Cerebral cortex..histology..electron microscopy
NB-04389 Spinal cord transection..implants..regeneration..electrophysiology..limbs movement..dogs
NB-04478 Nerve impulse transmission..detection..electrical conductance
NB-04601 Internal perfusion..ion..electrical conductance..potentials..voltage clamp..squid
NB-04656 Ribonucleic acid..metabolism..nucleotides..tritium..precursors
NB-04722 Central nervous system..axon reaction..injury..enzymes..reaction mechanisms..histochemistry..cats
NB-04997 Peripheral nerves..regeneration..transparent chamber technique..rabbits
NB-05071 Morphology..cerebral cortex..brain stem..electron microscopy..animals
NB-05219 Neurosecretion..research programs..electron microscopy..histochemistry..animals
NB-05283 Commissures, cerebral..transneuronal degeneration..silver impregnation techniques..animals
NB-05585 Biophysics..international meetings..Miami Beach
NB-05781 Growth..tissue culture..ultraviolet rays..radiation effects..cinemicrography..electron microscopy
NB-05846 Membrane permeability..ion exchange..potassium..membrane potentials..squid
NB-05963 Temperature..nerve excitation..membrane potentials..squid
NB-06115 Thalamus..interneurons..brain mapping..cats

Demyelination

CA-08267 Electron microscopy..human
GM-09387 Electron microscopy..human
GM-09623 Central nervous system..cytology..physiology
HD-01491 Cerebrosides..fatty acids..chain length..decarboxylases..enzyme mechanisms..rats, albino
NB-00190 Electron microscopy..mice
NB-00858 Spinal ganglion..diphtheria toxin..tissue culture..thallium..electron microscopy..animals..poisoning
NB-00976 Sphingolipids..brain..rabbits..human
NB-00982 Allergic encephalomyelitis..chickens..mammal
NB-01539 Nerves degeneration..electron microscopy..mammal..human
NB-01913 Histochemistry..immunology..electron microscopy..mammal..tissue culture
NB-01935 Phosphatases..nucleases..β-glucuronidase..esterases..macrophages
NB-02042 Allergic encephalomyelitis..electron microscopy..immunology..histochemistry..animal
NB-02672 Lipids..glycolipids..brain..human
NB-02785 Allergic encephalomyelitis..lipids..metabolism..rats
NB-03173 Tissue culture..cinematography..electron microscopy..histochemistry
NB-03601 Brain damage..cerebroarterial occlusions and thrombosis..capillaries..histology..human
NB-03729 Proteins..cerebrospinal fluid..immunoelectrophoresis..human..animal
NB-04191 Esterases..phosphatases..histochemistry..human..rats..cats
NB-04394 Brain disorders..lipids..biosynthesis..animals
NB-04600 Passive sensitization..lymphocytes..Freund's adjuvant..tissue culture
NB-04607 Leukodystrophy..cerebrum..electron microscopy..clinical study
NB-04616 Cell culture
NB-04970 Brain..allergic encephalomyelitis..experimental pathology..host-virus..measles virus..hamsters..rats
NB-05052 Lipids..metabolism..fractionation..column chromatography

Dendrites

HE-08008 Vagus nerve..nerve impulse initiation..electron microscopy..rabbits
MH-04815 Cerebral pyramidal cells..direct cortical response..electrophysiology..animals
MH-06825 Cerebral cortex..histology..human
MH-07903 Histology..learning..rats
NB-01413 Regeneration..visual cortex..brain lesions..cats..rabbits
NB-01602 Electrophysiology..cerebral cortex..turtles..in vitro
NB-02314 Cerebral cortex..synapse..electron microscopy..cats
NB-03048 Cerebral pyramidal cells..histology..embryology..rabbits..human
NB-03922 Axons..synapse..cerebral cortex..histology..computer analysis..cattie
NB-04000 Cerebral cortex..cretinism..potentials..histology..rats (albino)
NB-04012 Cerebral cortex..histology..electron microscopy
NB-04239 Cerebral cortex..intelligence..performance..genetic strains..rats (Tryon)
NB-04470 Nerve impulse initiation..nerve impulse transmission..synapse..sense organs..research programs
NB-04472 Cerebral cortex..photomicrography..computer analysis..rats..rabbits..monkeys
NB-04764 Synapse..hippocampus..evoked potentials..slow potentials..cats..rabbits
NB-05038 Proprioceptors..electron microscopy..electrophysiology..crayfish
NB-05071 Morphology..cerebral cortex..brain stem..electron microscopy..animals
NB-05257 Cerebral cortex..cats
NB-05569 Regeneration..visual cortex..rats
NB-06115 Thalamus..interneurons..brain mapping..cats

Denervation

AI-05529 Carotid body..therapy evaluation..asthma..clinical study
AM-01761 Innervation..autotransplantation..dogs
AM-02001 Diaphragm..glucose..metabolism..insulin
AM-04396 Immobilization..limbs..radiolabeled sulfur..rats
AM-05733 Gastric pouch..stomach..vagotomy..dogs
AM-06159 Kidney function..neuroendocrine systems..dogs..rats..rabbits
AM-07075 Gastric pouch..gastric juice..endotoxins..pyelonephritis..dogs
AM-07252 Adrenal glands..catecholamines..secretion..dogs
AM-07456 Vagus nerve..stomach..hydrochloric acid..secretion..dogs
AM-07632 Urinary tract motility..intravesical pressure..ureteral obstruction..clinical study..dogs
AM-07961 Gastric pouch..gastric juice..histamine
AM-08354 Vagus nerve..gastric juice..secretory mechanisms..blood flow..gastric pouch..unanesthetized..dogs
AM-08818 Skeletal muscle..elasticity..rats, Sprague--Dawley
AM-09054 1-Hydroxycorticosteroids..hydrocortisone..secretion..dogs
AM-09174 Small intestine..autotransplantation..intestinal absorption..lipids..radiography..dogs
AM-09458 Skeletal muscle..lipids..metabolism..radiolabeled..rats
CA-05413 Lung transplantation..dogs
DE-00326 Salivary glands diseases..proteins..saliva..human
DE-01969 Sense organs..taste..enzyme mechanisms..proteases
HD-00174 Salivary glands..growth..body build..rats
HD-00229 Uterus..secretion..uterus hormones..rats
HD-00450 Skeletal muscle..bone..morphology..primates
HD-00745 Muscle contraction..oviduct..ovum..ovulation..reproduction..rabbits
HE-02278 Hepatic artery..blood flow..dogs
HE-02457 Cartoid arteries..antidiuretics..blood volume..dogs..kidney function
HE-04142 Lung..pulmonary ventilation..blood flow..dogs
HE-05516 Peripheral nerves..chemoreceptors..respiration
HE-06143 Vagus nerve..heart function..exercise..dogs
HE-06253 Heart..heart rate..hypoxia..hypocapnia..hypercapnia..dogs
HE-06312 Heart transplantation..cardiovascular system..research programs
HE-06762 Heart..sympathomimetic agents..heart function..cats..dogs
HE-06923 Lung..reflex..blood vessels vasomotion..respiration
HE-07102 Bone marrow..blood pressure..dogs
HE-08420 Capillary beds..immobilization..blood flow..blood vessels resistance..dogs
HE-08441 Splanchnic nerves..blood supply..adrenal glands..gibbons..mice
HE-08808 Pressoreceptors..sympathetic nervous system..vasopressin..drugs tachyphylaxis..hypertension..dogs
HE-08845 Autonomic nervous system..electrophysiology..heart conduction system..arrhythmia, cardiac..dogs
HE-09616 Sympathetic nerves..heart function..catecholamines..bioassay..dogs
MH-07882 Somatosensory cortex..somesthesis..body image..physiology..Macaca
NB-00434 Retina..histochemistry..mammal
NB-00908 Sense organs..regeneration..amphibians
NB-01300 Cerebral cortex..supersensitivity..electrocorticography..clinical study
NB-01471 Electric organ..skeletal muscle..curare..mucopolysaccharides..radioautography
NB-01756 Betaine coenzyme A esters..skeletal muscle
NB-02038 Muscle..histochemistry..rats..muscular dystrophy..mice
NB-02497 Gills..ciliary movement..indoles..mollusks
NB-03434 Superior cervical ganglion..ganglionic blocking agents..ganglionic stimulating agents
NB-03734 Muscle contraction..electromyography..animals
NB-03809 Thrombolysis..blood vessels..ear..animal
NB-03920 Gallbladder..metabolism..animal
NB-03973 Muscle..metabolism..inositol phosphates..phosphatidopeptides
NB-04083 Skeletal muscle..action potentials..clinical study

NB-04096	Muscle..electron microscopy..histochemistry..physiology
NB-04128	Limbs..cell dedifferentiation..tritium..salamanders
NB-04189	Muscle..electrostimulus..muscle tension..animal
NB-04262	Ions..muscle contraction..membrane permeability and transport..action potentials..mechanical threshold..fatigue..excitation--contraction coupling..rats
NB-04341	Hypersensitivity..corpus callosum..cats
NB-04431	Hemicholinium..acetylcholine..muscle..heart..ciliary body..cats..dogs
NB-04476	Afferent nerves..cerebral cortex..direct cortical response..cats
NB-04796	Urinary bladder..instrumentation-methodology..urinary bladder stimulator..urinary incontinence..paraplegia..clincical study..dogs
NB-05294	Muscle hypertrophy..diaphragm..animals
NB-05580	Experimental..neuromuscular disorders..infant animals..dogs
NB-05626	Electrophysiology..nerve impulse inhibition..peripheral nerves..locusts
NB-05652	Geniculate body lateral..neurons..sensory deprivation..vision..baboons
NB-05679	Skeletal muscle..motor neurons..biochemistry..physiology..rabbits
NB-06012	Skeletal muscle..enzymes..biochemistry..rabbits

Innervation

AM-01761	Denervation..autotransplantation..dogs
AM-02472	Duodenum..pancreatic function
AM-06594	Epinephrine..norepinephrine..metabolism..tissue..rats
AM-07075	Gastric pouch..gastric juice..endotoxins..pyelonephritis..dogs
AM-08094	Vagus nerve..gastrectomy..physiology..dogs
DE-02095	Trigeminal nerve..periodontium..electrophysiology..cats
DE-02259	Facial muscles..pterygoid muscle..muscle spindles..histology..cats..rabbits
GM-08380	Autonomic nervous system..sweat glands..electron microscopy..primates
GM-10422	Regeneration..radioautography..electron microscopy..salamanders
GM-13599	Sweat glands..sebaceous glands..histochemistry
HD-00159	Salivary glands..growth..physiology..rats..mice
HD-00166	Dental structure..fetus..newborn..human
HE-01894	Pulmonary hypertension..therapy evaluation..dogs
HE-05157	Blood flow..blood vessels vasomotion..peripheral vascular system..exercise
HE-06312	Myocardium..metabolism..catecholamines..cardiovascular system..research programs
HE-07939	Heart..chick embryo..sympathomimetic agents..paraganglia
HE-08200	Sympathetic nervous system..skin..arteries..morphology..monkeys
HE-08504	Leg..hemostasis..in vivo..methodology
HE-08866	Sympathetic nerves..carotid body..pulmonary ventilation..homeostasis..cats
HE-09615	Blood flow..sympathectomy..unanesthetized..primates
NB-00704	Autonomic nervous system..urinary bladder..monkeys
NB-02289	Muscles..brain mapping..cerebellum..clinical study
NB-03475	Neuromuscular junction..histology..tetanus, nonclostridial..Parkinson's disease..human
NB-03508	Muscle..histology..muscular dystrophy..mice
NB-03904	Mucous membrane..nose..olfactory nerve..sensory mechanisms..frogs
NB-03956	Epithelium..vestibular apparatus..electron microscopy..histochemistry..cats..guinea pigs
NB-04257	Urinary bladder..cats..therapy..congenital abnormalities..paraplegia..research programs
NB-04547	Muscle..eye..eye movement..monkeys..cats
NB-04588	Respiratory system..muscle contraction..single cell analysis..electrophysiology..crustaceans
NB-04687	Chemoreceptors..mechanoreceptors..thermoreception..electrophysiology..fish
NB-05086	Neuromuscular transmission..myofibrils..animals
NB-05267	Spinal cord..neuroanatomy..histology..Cetacea
NB-05519	Etiology..peroneal spastic flatfoot..human
NB-05738	Peripheral nerves..regeneration..microsurgery and microdissection..neurosurgery..dogs
NB-05788	Experimental..pain..skin..skeletal muscle..volunteers
NB-05875	Tensor tympani..laryngeal muscles..morphology..bats

Interneurons

NB-01993	Direct cortical response..electrostimulus..potentials
NB-02619	Spinal cord..nerve impulse facilitation..electrophysiology..single cell analysis
NB-02944	Nerve impulse transmission..nerve impulse facilitation..nerve impulse inhibition..single cell analysis..crustaceans
NB-03427	Cerebral cortex..electrophysiology..neurogenesis..animal
NB-04417	Population dynamics (cell)..electrophysiology..dogs
NB-04760	Nerve pathways..cerebellum..anatomy..physiology..cats
NB-04763	Brain stem..spinal cord..nerve impulse transmission..muscle stretch reflex..cats
NB-04801	Nerve pathways..brain mapping..thalamus..anatomy..human
NB-04850	Subcortical structures..limbic system..electrophysiology..age..infants (animals)..cats
NB-04889	Medulla oblongata..blood vessels vasomotion..electrodes..dogs
NB-04989	Nerve impulse facilitation..nerve impulse inhibition..ganglion, nervous system..histology..crayfish..surf clam
NB-05056	Cochlea..vestibular apparatus..nerve pathways..histology..pigeons
NB-05102	Cerebellum..brain mapping..single cell analysis..audiostimulus..birds
NB-05455	Tetany..afferent nerves..spinal engrams..animals
NB-05567	Somatosensory cortex..thalamus..brain mapping..squirrel monkeys
NB-05827	Prothoracic ganglion..learning
NB-06115	Thalamus..brain mapping..cats

Microglia

NB-04609	Cell differentiation..cell migration..radioautography..mice
NB-05368	Enzymes..high energy intermediates..metabolism..cats..puffer fish

Motor neurons

GM-09469	Nervous system disorders..genetics..biochemistry..Japan
HD-00217	Nerve impulse transmission..muscular dystrophy..dietary deficiency..antioxidants..chickens
HD-01083	Skeletal muscle..histogenesis..histochemistry..chick embryo
HD-01815	Nervous system..electrophysiology..child development..clinical study
MH-08908	Nerve impulse transmission..body movement..arrest reaction..cats
NB-01305	Spinal cord lesions..brain lesions..iminodipropionitrile..histochemistry..electron microscopy
NB-02567	Spinal cord..reticular formation..vestibular apparatus..electron miscroscopy
NB-02619	Spinal cord..nerve impulse facilitation..electrophysiology..single cell analysis
NB-02957	Motor cortex..spinal cord..single cell analysis..anatomy..monkeys..cats
NB-03521	Vestibular nerve..evoked potentials..monkeys
NB-04340	Spike potential..tremorine..tremor..spinal reflex..rats..dogs
NB-04417	Population dynamics (cell)..electrophysiology..clinical study..dogs
NB-04470	Nerve impulse initiation..nerve impulse transmission..synapse..sense organs..research programs
NB-04610	Cerebellum..neuromuscular disorders..electromyography..monkeys..cats
NB-04779	Spinal cord..synapse..nerve pathways..cats
NB-04864	Pyramidal tract..action potentials..single cell analysis..microelectrodes..cats
NB-04868	Efferent impulses..peripheral nerves..electrophysiology..electrodes..monkeys..cats..dogs
NB-04932	Nerve impulse transmission..reflex..communication theory..photoreceptors..crayfish
NB-05041	Neuromuscular junction..neuromuscular transmission..electron microscopy..histochemistry..human..animal
NB-05199	Hypothalamus..thermoreception..evoked potentials..electrodes..animals
NB-05267	Spinal cord..neuroanatomy..histology..Cetacea
NB-05294	Diaphragm..denervation..muscle hypertrophy..animals
NB-05330	Nerve impulse transmission..membrane potentials..pharmacology..unanesthetized..muscle stretch reflex
NB-05338	Electromyography..extraocular muscles..nerve impulse inhibition..clinical study
NB-05455	Tetany..afferent nerves..spinal engrams..animals
NB-05467	Neuromuscular transmission..eye--hand cordination..psychophysics..adults
NB-05518	Cation..spinal anesthesia..dogs
NB-05679	Skeletal muscle..denervation..biochemistry..physiology..rabbits
NB-05688	Spinal cord..enzymes..histochemistry..amyotropic lateral sclerosis..human
NB-05706	Nerve endings..depolarizing agents..pharmacology..cats
NB-05721	Neurogenesis..embryonic motility..chick embryo
NB-05738	Peripheral nerves..regeneration..microsurgery and microdissection..neurosurgery..dogs
NB-05786	Neuromuscular system..physiology..birds
NB-05811	Peripheral nerves..nerve impulse transmission..peroneal muscular atrophy..human
NB-05934	Central nervous system..spike potential..single cell analysis..cats
NB-05949	Spinal cord..physiology..cold..nerve impulse inhibition..primates..cats
NB-05956	Central nervous system..sensory mechanisms..muscle contraction..limbs movement
NB-05976	Cerebral cortex..brain mapping..electrocorticography..clinical study..tree shrews
TW-00164	Electrostimulus..lumbo--sacral spinal cord..single cell analysis..cats

(contd)

NERVES (CONTD)

Myelin

GM-05921 Neuromuscular diseases..central nervous system
NB-00190 Electron microscopy..human..mice
NB-00356 Phospholipids..metabolism..brain..rats
NB-00690 Electron microscopy..central nervous system
NB-01539 Histogenesis..electron microscopy..mammal
NB-01634 Histogenesis..neuromuscular disorders..electron microscopy..mice
NB-02255 Electron microscopy..brain edema..allergic encephalomyelitis..lipoidal diseases
NB-02476 Lipoproteins..lipopeptides..glycolipids..chemical structure..central nervous system
NB-02665 Electron microscopy..animals
NB-03255 Metachromatic leucoencephalopathy..Krabbe's disease..biochemistry..histology..clinical study
NB-03356 Biochemistry..nervous system disorders..clinical study
NB-03821 Unsaturated fatty acids..phospholipids..cerebrosides..metabolism..multiple sclerosis..human
NB-03890 Proteolipids..phosphatidopeptides..central nervous system..biochemistry..histology..cattle
NB-03901 Incisures of Schmidt--Lanterman..autonomic ganglia..Periodic Acid--Schiff..phase microscopy..human
NB-04136 Leukodystrophies..brain..lipids..isolation--purification..human
NB-04267 Cell membrane..electron microscopy..biochemistry..molecular structure
NB-04494 Axon reaction..electron microscopy..dietary deficiency..thiamine..rats
NB-04600 Lymphocytes..passive sensitization..demyelination..tissue culture
NB-04903 NADP..lipids..metabolism..mitochondria..brain..rats
NB-05204 Lipids..fatty acids..metabolism..electrophysiology..alloxan diabetes
NB-05436 Neuroanatomy..photomicrography..birds
NB-05476 Cytophilic antibody..osmotic swelling..allergic encephalomyelitis..rabbits
NB-05481 Brain..classification..lipids..fatty acids..rats
NB-05509 Lysosomes..binding..hydrolases..brain..paper chromatography..rats
NB-05631 Brain..proteins..biochemistry..autoimmunity..guinea pigs
NB-05789 Pyridoxine..brain..physiology..rats, albino
NB-05901 Neurogenesis..rats
NB-05997 Isolation--purification..proteins..lipoproteins..peripheral nerves..spinal cord

Myelination

DE-02075 Neurons..ganglion, nervous systems..trigeminal nerve..electron microscopy..histochemistry
HD-00009 Nutrition..age..homeostasis..infants, animals..rats
MH-10836 Brain water..blood--brain barrier..growth..chickens, white Leghorn
NB-00858 Spinal ganglion..cerebellum..tissue culture..electron microscopy..animals
NB-02042 Electron microscopy..immunology..histochemistry..animal
NB-02836 Thiamine..manganese..diet..rats
NB-03126 Mutations..neuromuscular diseases..mice
NB-03173 Tissue culture..cinematography..electron microscopy..histochemistry
NB-03523 Lipids..brain..fatty acids..infant animal..chickens..rats
NB-03951 Axons..optic nerves..electron microscopy..primates
NB-04194 Lipids..biosynthesis..radioautography..electron microscopy..animal
NB-04421 Lipids..metabolism..histogenesis..radioautography..mice
NB-04761 Radiation effects..ionizing radiation..morphology..newborn..rats
NB-05262 Brain..amino acids..lipids..diet..rats, inbred
NB-05272 Estradiol..brain..growth..histology..rats
NB-05300 Sulfolipids..biosynthesis..brain..fractionation..rats
NB-05489 Research programs..mental retardation..neuromuscular disorders..children..multidisciplinary..clinical study
NB-05513 Multiple sclerosis..allergic encephalomyelitis..tissue culture..binding..guinea pigs..rats, Wistar
NB-05725 Electron microscopy..neurogenesis..amphibians
NB-05901 Neurogenesis..myelin..rats

Neurofibrils

NB-00024 Axons..proteins..isolation--purification..chemical structure--biological activity..squid
NB-00173 Membrane potentials..antimetabolites..nerve impulse transmission
NB-00779 Size..afferent nerves..central nervous system..electrophysiology..monkeys..cats
NB-05436 Neuroanatomy..photomicrography..birds
NB-05803 Ion exchange and transport..nerve impulse transmission..acetylcholine..frogs
NB-05865 Rubrofugal nerve pathways..brain mapping..monkeys

Neurofibrils, gamma

See also Pain
NB-00847 Brain..respiration..autonomic nervous system..nerve impulse transmission..electrophysiology

Neurogenesis

CA-06375 Cell types..surface properties..specificity
GM-11733 Spinal cord..glucose..metabolism..chick embryo
GM-13072 Neural crest..cell migration..cell aggregation..cell membrane..surface properties..chick embryo
HD-00323 Cerebral cortex..children
NB-00415 Facial nerve motor nucleus..lipids..nucleoproteins..phosphorus..hamsters
NB-02917 Dehydrogenases..isozymes..brain
NB-03427 Interneurons..cerebral cortex..electrophysiology..animal
NB-03756 Brain stem..cell migration..radioautography..mice
NB-03845 Central nervous system..metamorphosis..insects
NB-04179 Synapse..superior cervical ganglion..electron microscopy..cytochemistry..chick embryo
NB-04323 Thermoregulation..hypothalamus..anatomy..opossum
NB-04792 Brain..mice
NB-05057 Electron microscopy..nervous system..pigeons
NB-05283 Commissures, cerebral..transneuronal degeneration..silver impregnation techniques..animals
NB-05408 Synapses..cerebellum..electron microscopy..newborn..mice
NB-05721 Embryonic motility..chick embryo
NB-05725 Electron microscopy..synapses..Nissl bodies..amphibians
NB-05901 Myelin..density gradient ultracentrifugation..electron microscopy..rats
NB-05907 Synapses..morphology..electron microscopy..monkeys..cats..rabbits
NB-06009 Nerve impulse transmission..rhythm..sea anemone

Neuroglia

See also Glioblastoma multiforme
See also Glioma
See also Gliosis
See also Nerves, Astrocytes
See also Nerves, Microglia
See also Nerves, Oligodendroglia
CA-04207 Schwann cells..electron microscopy
MH-03708 Cerebral cortex..subcortical structures..electrical impedance..conditioning
MH-07692 Heterocyclic compounds..metabolism..brain..psychotropic drugs..animals
MH-07907 Psychotropic drugs..electron microscopy..metabolism..tissue culture
MH-10836 Brain water..blood--brain barrier..growth..chickens, white Leghorn
NB-00190 Electron microscopy..human..mice
NB-00284 Electron microscopy..cerebral cortex..inflammation
NB-00418 Silver impregnation techniques..methodology
NB-00514 Proteins..biosynthesis..cerebral cortex..mice
NB-01450 Sodium..ion exchange
NB-02889 Retina..geniculate body lateral..visual cortex, nerve impulse transmission
NB-02977 Enzymes..histochemistry..sphingolipidosis..clinical study
NB-03604 Morphology..physiology..electron microscopy
NB-03659 Electron microscopy..vertebrates
NB-03760 Cell migration..radioautography..spinal cord..injury
NB-03814 Electrophysiology..cytology..nervous system..tissue culture
NB-04161 Monoamine oxidase..histochemistry..electron microscopy..animal
NB-04162 Brain..extracellular space..electron microscopy..dogs
NB-04194 Central nervous system..extracellular space..radioautography..electron microscopy..animal
NB-04235 Cell differentiation..radioautography..electron microscopy..tissue culture
NB-04352 Cell membrane..brain..electrical impedance..rabbits
NB-04493 Electron microscopy..spinal cord lesions..5--fluoroorotic acid..cats
NB-04561 Metabolism..single cell analysis..methodology..cartesian diver microrespirometer..fluorometry..animals
NB-04761 Radiation effects..ionizing radiation..morphology..newborn..rats
NB-04792 Neurogenesis..brain..histochemistry..physiology..mice
NB-04891 Antigen-antibody reactions..multiple sclerosis..immunofluorescence..human
NB-05175 Cerebral cortex..electron microscopy..mice, C57H Brown
NB-05368 Enzymes..high energy intermediates..metabolism..cats..puffer fish
NB-05404 Retinal ganglion..nerve impulse transmission..electrophysiology..fish
NB-05408 Neurogenesis..cerebellum..electron microscopy..newborn..mice
NB-05476 Cytophilic antibody..osmotic swelling..allergic encephalomyelitis..rabbits
NB-05592 Ribonucleic acid..metabolism..brain..hypoglycemia..rabbits
NB-05642 Central nervous system..electron microscopy..instrumentation--methodology
NB-05652 Geniculate body lateral..neurons..sensory deprivation..vision..baboons

NB-05770	Neurons..nerve impulse transmission..membrane potentials..retina..animals
NB-05771	Tissue culture..astrocytoma..organelles..electron microscopy..human
NB-05905	Blood--brain barrier..blood--cerebrospinal fluid barrier..electron microscopy..radioautography..rabbits
NB-06052	Electron microscopy..synapses..earthworm..crayfish..squid
NB-06239	Histochemistry..human..animal
TW-00113	Oxygen consumption..ion exchange and transport..rats..cats
TW-00138	Single cell analysis..cytochemistry..instrumentation--methodology..tissue culture

Neurons

See also Brain. Cerebral pyramidal cells
See also Eye. Retinal bipolar neurons
See also Eye. Retinal cones
See also Eye. Retinal rods
See also Gangliocytes
See also Nerves, Interneurons
See also Nerves. Motor neurons
See also Purkinje cells

AI-00947	Nerve impulse transmission..neurosecretion..physiology..insects
AM-08222	Cytology..organelles..electron microscopy..chick embryo
AM-09046	Hypothalamus..brain mapping..pituitary gland transplantation..thyrotropin releasing factors..rats. Sprague--Dawley
CA-06375	Growth..renewal..transport..molecular structure
CA-06576	Kidney cells..organelles..cytochemistry..rats
CA-07592	Growth factors..proteins..transformation..cell differentiation..research programs..carcinogenesis
DE-02062	Afferent nerves..nerve impulse transmission..thermoreception..dentin..cats..rabbits
DE-02075	Myelination..choline esterases..electron microscopy..histochemistry..rats..rabbits
FR-00180	Autonomic ganglia..radioautography..electron microscopy..squirrel monkeys..primate centers
FR-00249	Single cell analysis..biomathematics..computer centers
GM-09387	Iminodipropionitrile..electron microscopy
GM-12202	Crayfish..single cell analysis..instrumentation-methodology..bioenergetics..research programs
GM-12203	Neuromuscular transmission..neural nets..instrumentation--methodology..biomedical engineering..mathematical models
GM-12236	Mathematical models..computer simulation..automata theory..adaptation..research programs
HD-00323	Cerebral cortex..histology..children
HE-09284	Carbon dioxide tension..pulmonary ventilation..computer analysis
HE-09718	Cardiac ganglion..physiology..Limulus
MH-02455	Tissue culture..single cell analysis..electrophysiology
MH-03708	Cerebral cortex..subcortical structures..electrical impedance..conditioning
MH-07692	Heterocyclic compounds..metabolism..brain..psychotropic drugs..animals
MH-07907	Psychotropic drugs..electron microscopy..metabolism..tissue culture
MH-08971	Brain..mitochondria..isolation..methodology
MH-11201	Central nervous system..psychotropic drugs..convulsions..cats
MH-11468	Detection..metabolites..psychotropic drugs..fractionation..research programs..psychopharmacology
NB-00190	Electron microscopy..human..mice
NB-00342	Aging..cytology..histochemistry..animal
NB-00514	Proteins..biosynthesis..cerebral cortex..mice
NB-00847	Brain..peripheral nerves..autonomic nervous system..electrophysiology
NB-00864	Eye..single cell analysis..electrophysiology..invertebrates..Limulus
NB-00872	Centrally acting drugs..pharmacology..electrophysiology..ion exchange and transport
NB-00940	Brain..binding..serotonin..rats
NB-01006	Cell membrane..antibodies..granules..amaurotic familial idiocy
NB-01441	Aging..pigments..cell volume..cerebral cortex..cranial nerves..human
NB-01451	Nerve impulse transmission..biochemistry..animals
NB-01576	Lateral column..spinal cord..single cell analysis..electrophysiology
NB-01603	Potentials..cerebral cortex..reticular formation..consciousness
NB-01650	Cell membrane..ion..physical chemistry..membrane potentials
NB-01879	Sympathetic nervous system..vagus nerve..ganglion..electron microscopy..fetus..human..adults..rats
NB-01927	Electrophysiology..c--fibers
NB-02067	Cell membrane..nerve impulse transmission..physical chemistry..membrane models
NB-02186	Ear..histology..stapedectomy..cats
NB-02468	Single cell analysis..cerebral cortex isolation technique..microelectrodes..electrodes..cats
NB-02697	Electrophysiology..single cell analysis..dip cone microscopy
NB-02748	Electron microscopy..aging..pigments..rats
NB-02944	Photosensitivity..crustaceans
NB-02960	Brain lesions..microbeam radiation..deuterons..mammal
NB-02977	Enzymes..histochemistry..sphingolipidosis..clinical study
NB-03075	Capillary beds..brain..anatomy..species
NB-03105	Brain..flying spot microscopy..electronic recording..densitometry
NB-03173	Electron microscopy..cinematography..histochemistry..tissue culture
NB-03429	Body density..brain..birds
NB-03473	Cerebral cortex..embryology..phylogeny..human..mammal..reptiles
NB-03522	Neurotropic viruses
NB-03536	Single cell analysis..nerve impulse transmission..potentials..ion
NB-03543	Biophysical chemistry..nerve impulse transmission..conditioning..cerebral cortex
NB-03590	Single cell analysis..electrophysiology..color vision..frogs
NB-03604	Morphology..electron microscopy..physiology
NB-03659	Electron microscopy..vertebrates
NB-03700	Nerves degeneration..regeneration..autonomic ganglia..electron microscopy..rats
NB-03728	Cell membrane..membrane permeability and transport..electrophysiology
NB-03970	Respiratory system reflexes..electrophysiology..single cell analysis..respiratory periodicity
NB-03991	Brain..neurohormones..nerve impulse transmission..electron microscopy..biochemistry..animals
NB-04053	Neuroanatomy..electron microscopy..neurophysiology..epilepsy..research programs
NB-04161	Monoamine oxidase..histochemistry..electron microscopy..animal
NB-04210	Brain..electrical impedance..electroencephalography..cats
NB-04352	Cell membrane..brain..electrical impedance..rabbits
NB-04391	Membrane potentials..calcium..frogs
NB-04421	Histogenesis..lipids..metabolism..radioautography..mice
NB-04493	Electron microscopy..spinal cord lesions..5--fluoroorotic acid..cats
NB-04561	Metabolism..single cell analysis..methodology..cartesian diver microrespirometer..fluorometry..animals
NB-04568	Single cell analysis..radioautography..membrane permeability..rats
NB-04656	Ribonucleic acid..metabolism..nucleotides..tritium..precursors
NB-04764	Hippocampus..evoked potentials..slow potentials..cats..rabbits
NB-04787	Cerebral cortex..nerve impulse transmission..evoked potentials..communication theory..perception..cats
NB-04792	Neurogenesis..brain..histochemistry..physiology..mice
NB-04816	Retinal..retina..comparative study..physiology..histochemistry..cytology..animal
NB-04903	Cell geometry..brain..lipids..biosynthesis..rats
NB-04905	Gasserian ganglion..mapping..somesthetic sensory area..skin..face..cats..monkeys
NB-05035	Cerebral cortex..evoked potentials..biomathematics..cats
NB-05036	Cerebral cortex..subcortical structures..evoked potentials..age..cats
NB-05093	Brain stem..sympathomimetic agents..binding..enzymes..cytochemistry..electron microscopy..rats..cats
NB-05136	Evoked potentials..thalamus..somatosensory cortex..electrostimulus..skin..animal
NB-05137	Nerves, degeneration..central nervous system..cell death..aging..electron microscopy..insects
NB-05143	Auditory cortex..single cell analysis..audiostimulus..vocalization..communication..interpersonal behavior..monkeys..cats
NB-05175	Cerebral cortex..electron microscopy..mice, C57H Brown
NB-05219	Neurosecretion..research programs..electron microscopy..histochemistry..animals
NB-05229	Metabolism..nerve impulse transmission..crayfish
NB-05236	Adrenergic transmission..central nervous system..chemical structure--biological activity..monamines..monamine oxidase
NB-05239	Single cell analysis..osmoreceptors..water-electrolyte balance..regulatory centers..rabbits..rats
NB-05254	Subthalamus..evoked potentials..cats
NB-05264	Computer analysis..spike potentials..mollusks..cats
NB-05301	Cell types..ganglion, nervous system..leeches
NB-05315	Electron microscopy..Golgi technique..primates..cats
NB-05329	Brain..anticonvulsants..metabolism..toxicology..rats..cats
NB-05368	Enzymes..high energy intermediates..metabolism..cats..puffer fish
NB-05404	Retinal ganglion..nerve impulse transmission..electrophysiology..fish
NB-05411	Prosencephalon..hormones..metabolism..rats
NB-05414	Brain mapping..claustrum..nerves degeneration..lemurs..tarsiers
NB-05429	Evoked potentials..substantia nigra..microelectrodes..cats
NB-05437	Central nervous system..neurons..intertrial..cats
NB-05463	Histogenesis..biochemistry..cats
NB-05492	Cochlear nucleus..audiostimulus..microelectrodes..cats
NB-05494	Afferent nerves..spinal ganglion..anatomy..cats
NB-05501	Sympathetic ganglia..blood vessels vasomotion.cats
NB-05502	Microsomes..cerebral cortex..phosphoproteins..metabolism..in vitro..guinea pigs

(contd)

NERVES

Neurons (contd)

NB-05515 Computer analysis..cerebral cortex..after potentials..cats

NB-05539 Serotonin..reaction sites..electron microscopy..radioautography..mice

NB-05548 Somatosensory cortex..dorsal root..action potentials..comparative study..clinical study..squirrel monkeys

NB-05566 Superior cervical ganglion..histamine..binding..release..radioautography..animals

NB-05583 Single cell analysis..evoked potentials..electrolysis..thermocoagulation..brain lesions..rats

NB-05589 Regeneration..electron microscopy..chick embryo

NB-05592 Ribonucleic acid..metabolism..brain..hypoglycemia..rabbits

NB-05606 Sensory cortex..cochlear nucleus..nerve impulse transmission..evoked potentials..animals

NB-05623 Vestibular nerve..afferent nerves..nerve pathways..cats

NB-05642 Central nervous system..electron microscopy..instrumentation--methodology

NB-05648 Adaption..electrophysiology

NB-05652 Geniculate body lateral..proteins..biosynthesis..histochemistry..baboons

NB-05665 Electron microscopy..carotid body..cell types..carbon dioxide tension..cats

NB-05666 Carotid body..extracts..isolation--purification..bioassay..fluorometry

NB-05667 Sympathetic ganglia..electrophysiology..cell membrane..frogs

NB-05685 Somatic afferent nerves..thalamus..brain stem..axon reaction..primates..reptiles..rodents

NB-05695 Somatosensory cortex..nerve impulse transmission..sleep..electronystagmography..animals

NB-05730 Optic nerve..single cell analysis..nerve impulse transmission..electron microscopy..horseshoe crab..mollusks

NB-05770 Neuroglia..nerve impulse transmission..membrane potentials..retina..animals

NB-05774 Isolation--purification..extracts..central nervous system..neuropharmacology..cats

NB-05789 Pyridoxine..brain..physiology..rats, albino

NB-05892 Electrostimulus..medulla oblongata..spike potentials..hyperpnea..microelectrodes..cats..rats

NB-05953 Sensory mechanisms..neuromuscular system..neurophysiology..aquatic insects

NB-05957 Brain..glycogen..atmospheric pressure..rats

NB-06043 Gamma--aminobutyric acid..metabolism..enzymes..central nervous system..human

NB-06053 Hypothalamus..subcellular components..sympathomimetic agents..metabolism..electron microscopy..radioautography..rats

Contr. NB-65-611 Cell nucleus..biomathematics..computer analysis

TW-00037 Visual stimulus..audiostimulus..visual cortex..sleep..evoked potentials..microelectrodes..cats

TW-00113 Oxygen consumption..ion exchange and transport..rats..cats

Neurons Mauthner's

MH-11828 Single cell analysis..potentials..psychotropic drugs..fish

NB-03273 Physiology..pharmacology..goldfish

NB-03348 Synapse..electron microscopy..histochemistry..fish

NB-04555 Cell differentiation..thyroxine..larva, amphibians

Neuropil

HD-00972 Electrophysiology..growth..social behavior..newborn..cats

NB-01063 Reticular formation..histology..electrophysiology..behavior..animal

NB-03659 Electron microscopy..vertebrates

NB-04421 Histogenesis..lipids..metabolism..radioautography..mice

Nissl bodies

See also Nerves degeneration. Axon reaction

NB-02674 Gangliocytes..otocyst..histogenesis..streptomycin..transparent chamber technique..chick embryo

NB-05725 Electron microscopy..neurogenesis..amphibians

Oliogodendroglia

NB-01289 Radiation effects..electron microscopy..enzymes..histochemistry..cytochemistry..animals

NB-03113 Astrocytes..cell culture

NB-05688 Astrocytes..tissue culture..amyotropic lateral sclerosis..spinal cord..histochemistry..monkeys..rabbits

Synapses

MH-06298 Psychotropic drugs

MH-06825 Dendrites..cerebral cortex..histology..human

MH-10462 Neurohormones..arousal..electroshock..rats. Tryon

MH-11201 Neurons..central nervous system..psychotropic drugs..convulsions..cats

MH-11889 Nerve pathways

NB-00282 Acetylcholine..acetylcholinesterase..nerve impulse transmission

NB-00690 Electron microscopy..spinal cord

NB-00872 Nerve impulse transmission..autonomic ganglia..spinal cord..centrally acting drugs..pharmacology..electrophysiology

NB-00884 Sympathetic ganglia..electrophysiology

NB-01063 Neuropil..reticular formation..histology..electrophysiology..behavior..animal

NB-01312 Thalamus..electrophysiology..single cell analysis..cats

NB-01954 Electrostimulus..potentials

NB-02173 Electron microscopy..histochemistry..physiology

NB-02215 Cerebral cortex..brain stem..electron microscopy..mammals

NB-02314 Cerebral cortex..dendrites..electron microscopy..cats

NB-02482 Organ of Corti..histochemistry

NB-02665 Cell membrane..electron microscopy..animals

NB-02889 Retina..geniculate body lateral..visual cortex..nerve impulse transmission

NB-02893 Hypothalamus..pituitary hormones

NB-02956 Histology..learning..annelids

NB-03026 Sympathetic nervous system..morphine..analgesics..acetylcholine..epinephrine..neurosecretion

NB-03270 Potentials..axons..lobsters..cell volume

NB-03348 Electron microscopy..histochemistry..squid..crayfish..fish..shrimp

NB-03434 Superior cervical ganglion..electrostimulus..preganglionic fibers

NB-03496 Nerve impulse transmission..amygdala..electrophysiology..cats..monkeys

NB-03543 Electrophysiology..nerve pathways..conditioning..electrostimulus..cerebral cortex

NB-03659 Electron microscopy..vertebrates

NB-03745 Thalamic nuclei..nerves degeneration..nerve impulse transmission..opthalmoscopy

NB-03813 Neurohormones..isolation-purification..physiology..crustaceans

NB-03853 Nerve impulse transmission..catecholamines..precursors..radioautography..central nervous system..autonomic nervous system

NB-03922 Axons..dendrites..cerebral cortex..histology..computer analysis..cattle

NB-03991 Brain..neurohormones..nerve impulse transmission..electron microscopy..biochemistry..animals

NB-04012 Cerebral cortex..histology..electron microscopy

NB-04179 Neurogenesis..regeneration..electron microscopy..cytochemistry..superior cervical ganglion..chick embryo

NB-04228 Retinal bipolar neurons..electron microscopy..eye models..human..animal

NB-04433 Cholinergic receptors..acetylcholine..gamma-aminobutyric acid..membrane permeability..nerve impulse transmission

NB-04470 Nerve impulse initiation..nerve impulse transmission..dendrites..sense organs..research programs

NB-04472 Cerebral cortex..photomicrography..computer analysis..rats..rabbits..monkeys

NB-04550 Hippocampus..hypothalamus..nerve impulse transmission..habituation..plastic change..animal

NB-04764 Nerve impulse inhibition..hippocampus..evoked potentials..slow potentials..cats..rabbits

NB-04779 Spinal cord..motor neurons..nerve pathways..antidromic stimulation..cats

NB-04816 Retinal cones..retinal rods..neurons..cytology..animal

NB-05041 Neuromuscular junction..neuromuscular transmission..electron microscopy..histochemistry..human..animal

NB-05071 Cerebral cortex..morphology..electron microscopy..animals

NB-05250 Nerve pathways..brain..neuroanatomy..marsupials

NB-05315 Electron microscopy..Golgi technique..primates..cats

NB-05408 Neurogenesis..cerebellum..electron microscopy..newborn..mice

NB-05556 Disuse..optic nerve..electrostimulus..cats

NB-05611 Spinal cord..monoamine oxidase inhibitors..electrophysiology..serotonin..norepinephrine

NB-05648 Cerebral cortex..brain lesions..adaptation..electrophysiology

NB-05667 Nerve impulse transmission..Wallerian degeneration..sympathetic ganglia..frogs

NB-05725 Electron microscopy..neurogenesis..amphibians

NB-05752 Choline esterase..reaction sites..electron microscopy..frogs

NB-05879 Nerve impulse transmission..post--synaptic potentials..ciliary ganglion..chickens

NB-05907 Morphology..neurogenesis..dorsal column..geniculate body lateral..monkeys..cats..rabbits

NB-06052 Electron microscopy..neuroglia..earthworm..crayfish..squid

Synaptic vesicles

HD-01406 Electron microscopy..lung..histogenesis..human

HE-08359 Adrenergic receptors..drugs..latent period..muscle contraction..electron microscopy..animals

MH-10860 Drugs interaction..chlorpromazine..brain..nerve endings..guinea pigs

NB-03304 Acetylcholine..metabolism..nerve impulse transmission

NB-04353 Norepinephrine..serotonin..binding..biochemistry..electron microscopy..brain..rats..cattle

NB-04812 Nerve impulse transmission..acetylcholine..norepinephrine..biosynthesis..animal
NB-05301 Cell types..membrane potentials..ganglion, nervous system..leeches
NB-05429 Evoked potentials..substantia nigra..microelectrodes..cats
NB-05481 Brain..classification..lipids..fatty acids..rats
NB-05693 Sympathetic ganglia..nerve impulse transmission..reaction sites..microelectrodes..frogs
NB-05774 Isolation--purification..extracts..central nervous system..neuropharmacology..cats
NB-05931 Neuroeffectors..nerve impulse transmission..firefly
NB-06053 Hypothalamus..subcellular components..sympathomimetic agents..metabolism..electron microscopy..radioautography..rats

NERVES DEGENERATION

See also Peripheral nerves lesions
AI-04353 Leprosy..hand..foot
AI-06498 Ganglion..central nervous system..peripheral nerves..trypanosomiasis..mice
AM-07712 Muscle relaxation..drugs interaction, antagonism..adrenergic receptors..smooth muscle..tissue..animals
AM-09174 Autotransplantation..radiography..lipids..intestinal absorption..clinical study..autotransplantation..dogs
HD-01026 Cell differentiation..electron microscopy..mammals
HE-08188 Autonomic nervous system..cardiac output..regulation..trypanosomiasis..heart diseases..clinical study
HE-08682 Nerve impulse transmission..spinal reflex..electrostimulus..cardiovascular system..research programs..dogs
HE-09615 Blood flow..sympathectomy..unanesthetized..primates
MH-08675 Glycolysis..peripheral nerves..rats..rabbits..clinical study
NB-00425 Electron microscopy
NB-00966 Cochlea..electron microscopy..chinchilla
NB-01324 Spinal cord mapping..cats
NB-01539 Demyelination..electron microscopy..mammal..human
NB-03266 Cerebral cortex..thalamic nuclei..taste..nerve pathways..rats
NB-03672 Brain mapping..hypothalamus..cats..rabbits
NB-03693 Geniculate body lateral..silver impregnation techniques..retinopathy..lesions..squirrel monkeys
NB-03700 Autonomic ganglia..electron microscopy..rats
NB-03745 Afferent nerves..thalamic nuclei..synapse..opthalmoscopy
NB-04389 Spinal cord transection..implants..regeneration..dogs
NB-04555 Neurons Mauthner's..cell differentiation..thyroxine..larva, amphibians
NB-05137 Central nervous system..life cycle..aging..insects
NB-05218 Olfactory bulb..hippocampus..nerve pathways..rabbits
NB-05237 Superior olivary complex..neuroanatomy..dogs
NB-05250 Brain..neuroanatomy..marsupials
NB-05414 Brain mapping..claustrum..neurons..stereotaxia..lemurs..tarsiers
NB-05465 Afferent nerves..efferent nerves..neuromuscular transmission..laryngeal muscles..pharynx..human..animals
NB-05783 Basal ganglia..reticular formation..pathology..human
NB-05850 Dorsal root..spinal cord lesions..electron microscopy..rats, Long--Evans
NB-05865 Brain mapping..rubrofugal nerve pathways..monkeys
NB-05907 Synapses..morphology..electron microscopy..monkeys..cats..rabbits
NB-06012 Skeletal muscle..enzymes..biochemistry..rabbits
NB-06115 Thalamus..interneurons..brain mapping..cats

Axon reaction

NB-04421 Ribonucleic acid..metabolism..age..radioautography..mice
NB-04494 Thiamine..dietary deficiency..electron microscopy..rats
NB-04722 Surgical wounds..electrostimulus..phosphatases..trigeminal nucleus (spinal)..reaction mechanisms..histochemistry..cats
NB-05002 Mesencephalon..catecholamines..histochemistry..fluorescence microscopy..cats..rats
NB-05569 Visual cortex..discrimination..visual perception..rats
NB-05589 Electron microscopy..peripheral nerves..regeneration..axon chromatolysis..animals
NB-05685 Somatic afferent nerves..thalamus..brain stem..primates..reptiles..rodents

Transneuronal degeneration

NB-03483 Geniculate body lateral..injury..retina..optic nerve..optic tracts..human
NB-05283 Neurogenesis..commissures, cerebral..silver impregnation techniques..animals
NB-05752 Electron microscopy..nerve endings..synapses..frogs

Wallerian degeneration

CA-05195 Schwann cells..electron microscopy..rabbits..myoblastoma
NB-00152 Brain mapping..thalamocortical tracts..human..Macaca mulatta
NB-00284 Peripheral nerves..electron microscopy
NB-01538 Brain mapping..vestibular nucleus..medial longitudinal fasciculus..labyrinthectomy..cats..monkeys
NB-01935 Phosphatases..nucleases..β-glucuronidase..esterases..macrophages
NB-03816 Retinal ganglion..histology..cats
NB-03951 Optic nerves..axons..electron microscopy..monkeys
NB-05623 Vestibular nerve..nerve pathways..cats
NB-05667 Electrophysiology..electron microscopy..neurons..sympathetic ganglia..frogs

NERVOUS SYSTEM

See also Brain
See also Nerves
See also Sense organs
See also Spinal cord
AM-02187 Stress..gastric juice..monkeys
AM-05467 Peptic ulcer..swine
AM-09219 Reaction mechanisms..somatotropin..metabolism..monkeys
CA-04207 Electron microscopy
CA-06923 Alkylating agents..arterial infusions..isolation-perfusion..lung neoplasms..clinical study
EF-00105 Fish..poison..ecology, animal..physiology
FR-00210 Cytogenetics..perinatal..clinical research centers
FR-00222 Physiology..computer analysis
GM-04774 Growth..regeneration..annelids
GM-04958 Sex behavior..teleost
GM-09183 Body position..anesthesia..human
GM-10313 Binding..amine..density gradient ultracentrifugation
GM-10718 Memory--retention..nerve nets--artificial..mathematical models..communication theory
GM-10890 Electrophysiology..communication theory..molecular biology..research programs
GM-12101 Visual perception..retina..rats..squirrels..clinical study
GM-12527 Anesthetics..related compounds..reaction mechanisms..research programs
GM-12570 Anatomy..histology..nomenclature..life cycle..Coturnix
GM-13005 Symposium..conferences..California
HD-00041 Aging..longitudinal study..swine..dogs
HD-00186 Embryology..anatomy..human
HD-00513 Regeneration..radiation effects..salamanders
HD-00936 Embryology..electrophysiology..behavior..fish
HD-01476 Electron microscopy..morphology..snails
HE-02014 Endotoxins..shock..hemorrhagic shock..animal
HE-05641 Artificial heart..instrumentation..dogs
HE-05886 Toxicology..contrast media..angiography
HE-06214 Arterioles..thromboembolism..electron microscopy
HE-06286 Cardiovascular disorders..biochemistry..physiology..pharmacology..research programs
HE-06371 Heart surgery..mitral valve..clinical study
HE-07478 Heart function..mental disorders..heart diseases..clinical study
HE-07762 Cardiovascular system..blood circulation dynamics..computer analysis
MH-04853 Dehydration (body fluids)..drive..behavior..rats
MH-05154 Physiology..schizophrenia..children..research programs
MH-06065 Hydrocortisone..progesterone..corticosterone..metabolism..animal
MH-07129 Electroshock..convulsions..learning..amnesia..animal
MH-07869 Rotifers
MH-10253 Biochemistry..physiology..sleep..monkeys..dogs..squirrels
MH-10734 Response..stimulus..behavioral adjustment..habituation..conditioning..morphology..hydra
MH-11057 Metabolism..change..histocompatibility..embryology..chick embryo
NB-00201 Hypothermia..electroencephalography..chick embryo
NB-00418 Silver impregnation techniques..methodology
NB-00573 Acetylcholinesterase..enzyme mechanisms..myasthenia gravis
NB-00623 Reserpine..LSD..venoms..physiology..invertebrates
NB-00704 Histochemistry..iminodiproprionitrile..rats
NB-01456 Pyrimidine nucleotides..metabolism..5-fluoroorotic acid..azauridine..cats
NB-01859 Aging..stress..clinical study
NB-01906 Biochemistry..vitamin B complex..thiamine..dietary deficiency..diabetes..arsenic..poisoning
NB-02255 Myelin..electron microscopy..animals
NB-02294 Binding..analgesics..radioautography..monkeys..dogs
NB-02306 Echinococcosis..intracranial pressure..animal
NB-02794 Metabolism
NB-02840 Mucolipids..fractionation..chemical structure..metabolism
NB-02956 Learning..synapse..histology..annelids
NB-03114 Tissue culture..single cell analysis..physiology..cytochemistry..electron microscopy
NB-03236 Acid phosphatases..histochemistry..methodology..animal..human..nervous system disorders
NB-03337 Photostimulus..physiology
NB-03356 Biochemistry..electron microscopy..electrophysiology..clinical study
NB-03419 Fiber optics microscopy..in vivo..animal..clinical study

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NERVOUS SYSTEM (CONTD)

NB-03581 Anatomy..lipids..metabolism..rabbits..rats
NB-03602 Invertebrate hormones..metabolism..cockroaches
NB-03627 Sensory mechanisms..perception..computer
NB-03641 Physiology..anatomy..sensory mechanisms..phylogeny..cooperative study
NB-03647 Anatomy..cytochemistry..regeneration..cooperative study
NB-03670 Tissue respiration..oxidoreductases..metal complexes..copper..etiology..hepatolenticular degeneration
NB-03695 Cholinergic receptors..isolation-purification
NB-03809 Thrombolysis..blood vessels..ear..animal
NB-03812 Lipids..surface properties..molecular structure
NB-03814 Tissue culture..electrophysiology..cytology
NB-03861 Population dynamics, cell..radiation effects..rats
NB-03909 Toxins..cycads..seeds
NB-03988 Tissue culture..histology..histochemistry..embryo..adults..mammal
NB-04179 Neurogenesis..cytochemistry..electron microscopy..crustaceans
NB-04408 Radiation effects..ionizing radiation..spinal electrography..electroencephalography
NB-04466 Anatomy..histology..porpoises
NB-04550 Nerve net..electrophysiology..habituation..plastic change..sea slug
NB-04768 Electrophysiology..respiration..cockroaches
NB-04769 Kidney function..conditioning..animal
NB-05006 Psychophysiology..literature survey..publications..USSR
NB-05057 Laboratory facilities..neurophysiology..pigeons
NB-05924 Symposium..vision..computer analysis
NB-06009 Phylogeny..nerve impulse transmission..sea anemone
NB-06021 Thymus..physiology..mice, C57BL
NB-06054 Nerve net..slow potentials..coelenterates

Adrenal nerves

AM-05656 Hyperadrenalism..stress..pigeons..rats

Afferent nerves

See also End-organs
See also Nervous system, Cutaneous sensory nerves
See also Nervous system, Somatic afferent nerves
See also Nervous system, Visceral afferent nerves
DE-00586 Dental structure..proprioceptors..electrostimulus..brain oscillography
DE-02062 Nerve impulse transmission..thermoreception..caloric stimulation..cats..rabbits
HD-01815 Electrophysiology..child development..electrostimulus..clinical study
MH-10766 Drinking behavior..physiology..rats
NB-00395 Electrostimulus..cerebral cortex..electrophysiology..pyramidal tracts..extrapyramidal tracts..cats..monkeys
NB-00779 Central nervous system..neurofibrils..size..electrophysiology..monkeys..cats
NB-00973 Muscle stretch receptors..muscle stretch reflex..muscle relaxants..cats
NB-01093 Autonomic nervous system..electrophysiology..autonomic agents
NB-01324 Spinal cord..nerve pathways..thalamus..hypothalamus..cats
NB-01466 End--organs..nerve impulse initiation..electrophysiology..in vitro
NB-02311 Brain..spinal cord..Nauta silver impregnation..animal..human
NB-02816 Skin..muscles..sweat glands..autonomic reflexes..cats
NB-02916 Spinal cord..reticular formation..thalamus..hypothalamus..animal
NB-03028 Neurohypophysis..brain mapping
NB-03472 After potentials..pain..sensory mechanisms..animal..clinical study
NB-03745 Thalamic nuclei..synapse..nerve impulse transmission..opthalmoscopy
NB-03927 Electrophysiology..limbs movement..insects
NB-04199 Hypothalamus..cervix..estrus..sex behavior..pregnancy..lactation..rats
NB-04382 Sensory mechanisms..age..nerve impulse transmission..clinical study..animal
NB-04476 Cerebral cortex..denervation..direct cortical response..cats
NB-04603 Limbic system..phylogeny..brain mapping..vertebrates
NB-04671 Evoked potentials..visual stimulus..eye movement..cats
NB-04779 Nerve pathways..spinal cord..motor neurons..antidromic stimulation..cats
NB-04793 Taste..phylogeny..computer analysis..evoked potentials..animal
NB-04889 Medulla oblongata..blood vessels vasomotion..electrophysiology..dogs
NB-04989 Nerve pathways..nerve impulse facilitation..nerve impulse inhibition..ganglion, nervous system..physiology..crayfish..surf clam
NB-05048 Muscle stretch receptors..Purkinje cells, nervous system..physiology..cats
NB-05132 Nerve impulse transmission..tremor..brain lesions..monkeys
NB-05267 Sensory nerves..spinal cord..neuroanatomy..Cetacea
NB-05455 Spinal engrams..dorsal root..tetany..animals
NB-05465 Nerves degeneration..neuromuscular transmission..laryngeal muscles..pharynx..human..animals
NB-05494 Neurons..spinal ganglion..anatomy..cats
NB-05623 Vestibular nerve..nerve pathways..cats
NB-05674 Vestibular apparatus..brain lesions..cats
NB-05713 Nerve pathways..brain mapping..cerebral cortex isolation technique..monkeys..cats
NB-06076 Neuromuscular junction..electrophysiology..tremor..animal
NB-06115 Thalamus..interneurons..brain mapping..cats

Alveolar nerve inferior

DE-02033 Injury..dental surgery..regeneration..dogs
HD-00166 Dental structure..human..embryology

Auditory nerve

See also Nervous system, Cochlear nerve
See also Nervous system, Vestibular nerve
MH-03831 Action potentials..habituation..attention..learning..cats
NB-01344 Electrophysiology..coding..audiostimulus..animal
NB-01539 Ganglion, nervous system..myelin..histogenesis..electron microscopy..mammal
NB-01631 Brain stem..histology..monkeys..cats..opossum
NB-01829 Action potentials..hearing..human
NB-02779 Nervous system disorders..electronystagmography..diagnostic tests
NB-03290 Peripheral nerve lesions..potentials..cerebral cortex..audiostimulus..cats..clinical study
NB-03339 Deafness..temporal bone..histology..animals..human
NB-03405 Physiology..auditory discrimination..fish
NB-03798 Physiology..hearing..vertebrates
NB-04099 Electrophysiology..microelectrodes..animals..human
NB-04155 Histochemistry..auditory fatigue..ototoxins..presbycusis..guinea pigs
NB-04740 Electrostimulus..nerve impulse transmission..action potentials..electrodes..guinea pigs..chinchillas
NB-05044 Nerve pathways..brain lesions..auditory discrimination..audiometry..clinical study
NB-05102 Interneurons..audiostimulus..electrodes..birds
NB-05282 Single cell analysis..auditory threshold..binaural hearing..hamsters
NB-05491 Temporal bone..anatomy..clinical study
NB-05690 Temporal bone..histopathology..human..animals

Autonomic nervous system

See also Autonomic reflexes
See also Dysautonomia familial
See also Ganglion, nervous system
See also Ganglion, nervous system; Autonomic ganglia
See also Nervous system, Parasympathetic nervous system
See also Nervous system, Sympathetic nervous system
AM-01445 Autonomic reflexes..gastrointestinal system..pancreatic function..small intestine
AM-02307 Neuroendocrine systems..adipose tissue, metabolism..fasting..stress
AM-03596 Hypothalamus..gastric juice..adrenal glands..vagus nerve
AM-05612 Endotoxins..colitis..rabbits..human
AM-06159 Kidney function..kidney circulation..dogs..rats..rabbits..cats
AM-06603 Stress..neuroendocrine systems..infants, animals..fetus..rats
AM-07476 Electromyography..mechanical pressure..smooth muscle..gastrointestinal system
AM-09336 Lipolysis..enzymes..adipose tissue..rats
DE-00931 Salivary glands..pancreas..secretion..amylases..rats
GM-08380 Innervation..sweat glands..electron microscopy..primates
HD-00408 Adrenal glands..androgens..animal..human
HD-00869 Child development..arousal..behavior
HD-01095 Mental retardation..diagnostic tests..methodology..research programs..clinical study
HD-01476 Neuroeffectors..electron microscopy..morphology..rabbits
HE-01646 Hyperbaric oxygenation
HE-02454 Alveolus..pulmonary circulation..in vivo..mammal
HE-03111 Atherosclerosis..central nervous system
HE-04098 Blood vessels..pulse pressure waves
HE-04684 Blood flow..capillaries..muscles..dogs
HE-06414 Heart function..drugs..metabolism..human
HE-07025 Catecholamines
HE-07788 Bromochlorotrifluoroethane..hypotension..blood circulation dynamics..anesthesia
HE-08188 Nerves degeneration..cardiac output..regulation..trypanosomiasis..heart diseases..clinical study
HE-08322 Vasoactive agents..heart function..blood pressure..hypertension..rats, albino
HE-08329 Respiratory system reflexes..capillary beds..pulmonary arterial occlusions..dogs

HE-08454 Cardiovascular system..blood circulation dynamics..drugs..therapy evaluation..dogs..cats
HE-08475 Catecholamines..blood circulation dynamics..hyperthyroidism
HE-08845 Electrophysiology..heart conduction system..arrhythmia, cardiac..dogs
HE-09363 Heart function..exercise..unanesthetized..dogs
HE-09398 Anesthetics..heart function..dogs
HE-09516 Heart function..blood circulation dynamics..blood vessels shunts..methodology..cats
MH-00788 Stimulus..response..psychometrics
MH-01091 Conditioning..extinction..conflict..dogs..human
MH-01293 Drive..conflict..cognition
MH-01434 Narcotics..drugs tolerance..drugs hypersensitivity..drugs addiction..reaction mechanisms
MH-01475 Electrophysiology..rewards and nonrewards..animals
MH-02741 Conditioning..avoidance..emotional reactions..rats..dogs
MH-03916 Verbal behavior..perception..conditioning..human
MH-04605 Child development..psychophysiology
MH-06010 Autonomic reflexes..psychophysiology..threshold..electrostimulus..photostimulus
MH-06022 Conditioning..blood vessels vasomotion
MH-06552 Neurophysiology..publications
MH-07223 Radiation hazards..radiography..behavior..rats
MH-07465 Conditioning..mental disorders
MH-08101 Adrenergic receptors..behavior..pharmacology..myristicin..nutmeg..hallucinogens
MH-08552 Behavior..prediction..diurnal variation..conditioning..monkeys..rats, albino
MH-10130 Neurohormones..psychotropic drugs..limbic system
MH-10390 Centrally acting drugs..chlorpromazine..metabolism..enzyme mechanisms..fish
MH-10730 Somatic afferent nerves..arousal..electrophysiology..frogs..rats
MH-10731 Psychophysiology..conditioning..salivation..emotional disturbance..monitoring..electronic recording
MH-10993 Desensitization therapy..phobias..anxiety
NB-00031 Heart contraction..blood flow..cats..dogs
NB-00253 Pupillography..physiology..clinical study
NB-00704 Innervation..urinary bladder..monkeys
NB-00847 Brain..nerve impulse transmission..neurofibrils, gamma..electrophysiology
NB-00874 Stress..electrostimulus..brain..squirrel monkeys
NB-01093 Afferent nerves..electrophysiology..autonomic agents
NB-01576 Preganglionic fibers..single cell analysis..electrophysiology
NB-02334 Eye..foreign proteins..antigen--antibody reactions..rabbits
NB-02645 Heart function..hypothalamus..reticular formation..electrophysiology..pharmacology
NB-02902 Neuromuscular transmission..electron microscopy..pharmacology..phylogeny..vertebrates
NB-03047 Brain..electrostimulus..ethanol..tranquilizers..cats..dogs
NB-03822 Phylogeny..histology..electrophysiology..vertebrates
NB-03853 Radioautography..catecholamines..precursors..nerve impulse transmission..synapse
NB-03901 Adrenal medulla..epinephrine..norepinephrine..histochemistry..human..animals
NB-03968 Neurohormones..pulmonary edema..vagotomy..guinea pigs
NB-04147 Choline esterases..nervous system disorders..human
NB-04183 Electrocardiography..electroencephalography..conflict..electrostimulus..brain..cats
NB-04361 Histogenesis..human
NB-04596 Cerebellum..interrelationships..animals
NB-04912 Secretory mechanisms..pancreas..parotid gland..submandibular gland..cats..dogs
NB-05100 Kidney function..cerebrum..electrostimulus..animal
NB-05381 Computer analysis..electrophysiology..cats
TW-00164 Electrostimulus..motor neurons..lumbo--sacral spinal cord..single cell analysis..cats

Cardiac nerves

HE-07678 Drugs..reaction mechanisms..blood pressure..cardiovascular system..unanesthetized..dogs
HE-08059 Action potentials..cardiac glycosides..heart contraction..arrhythmia (cardiac)..blood vessels..respiration..animal
HE-09586 Ansa subclavia..ventricles..tachycardia..hypothalamus..reaction mechanisms

Central nervous system

AI-00495 Colorado tick fever virus
AI-04039 Disease transmission..viruses..herpes simplex virus..distemper..animals..human
AI-04305 Virus diseases..clinical study
AI-04375 Nervous system disorders..enteroviruses..ECHO viruses..monkeys..clinical study
AI-06498 Ganglion..nerves degeneration..trypanosomiasis..mice
AM-03065 Pituitary hormones..secretion..rats
AM-03984 Electron microscopy..histochemistry..physiology..gonadectomy..insects
AM-05649 Potassium..metabolism..hydrogen--ion concentration..dogs
AM-06021 Lipoic acid..metabolism
AM-06159 Kidney function..kidney circulation..dogs..rats..rabbits..cats
AM-06481 Brain lesions..skin..membrane permeability and transport..neuroendocrine systems..neurohormones..frogs
AM-06705 Electrophysiology..pain..proprioceptors..joints..research programs
AM-07257 ACTH..diphenylhydantoin..stress..rats
AM-07801 Adrenal cortex hormones feedback..biosynthesis..ACTH..reaction mechanisms..assay..methodology..rats
AM-08468 Regulation..feedback control..pituitary gland..adrenal glands..rats..cats
AM-08726 Corticotropin-releasing factor..dogs
AM-08984 Imidazoles..gastric juice..secretion..unanesthetized..dogs
AM-09227 Somatotropin..secretion..physiology..rats..rabbits..sheep
CA-03927 Nervous system disorders..acute leukemia..cancer chemotherapy..cooperative study
CC-00039 Neurosecretion..DDT..cockroaches
CD-00106 Nutrition..amino acids..phenylketonuria..clinical study
DE-00586 Dental structure..proprioceptors..electrostimulus..brain oscillography
FR-00166 Cardiovascular system..primate centers
GM-05921 Histochemistry..neuromuscular diseases..mice
GM-09254 Drugs..depressants..stereochemistry..synthesis..chemical structure--biological activity
GM-09623 Demyelination..vascular disorders..cytology..physiology
GM-09863 Thin layer chromatography..gas chromatography..instrumentation--methodology
GM-10480 Histology..embryology..genetics..sense organs..Drosophila
GM-12032 Mathematical models..biomathematics..biophysics..biology..interrelationships
HD-00416 Cerebral cortex..morphology..age..rats
HD-00518 Aging..space medicine..pilots..longitudinal study..criteria
HD-00640 Pregnancy..placenta..ovary..hormones..clinical study
HD-01003 Congenital abnormalities..placental transfer..genetic strains..mice..sheep
HD-01503 Congenital abnormalities..teratogenic agents..nicotinic acid..dietary deficiency..6--aminonicotinamide..rats, Long--Evans
HD-01514 Reproduction..hypothalamus..gonadotropins..pituitary gland..cyclic functions..guinea pigs
HE-03092 Blood flow..electromagnetic flowmeter..animal
HE-03111 Atherosclerosis..cardiovascular system
HE-03429 Coronary diseases..blood coagulation..lipoproteins..cholesterol..behavior..clinical study
HE-03475 Electrodes..vasopressors..cross circulation..dogs
HE-04741 Cardiovascular system..blood circulation dynamics..heart rate..dogs..monkeys
HE-04838 Cerebrovascular system..embryology..mammals
HE-05516 Chemoreceptors..respiration
HE-06276 Cardiovascular system..human..Macaca mulatta
HE-06945 Cardiovascular system..psychology..dogs
HE-07010 Coronary diseases..literature survey..USSR
HE-07245 Morphology..alcoholism..human
HE-07453 Electrostimulus..hemorrhage..hemophilia..Factor VIII..dogs (beagle)
HE-08571 Emotional reactions..cardiovascular system..young adults
HE-09061 Pressoreceptors..blood circulation dynamics..animals
HE-09284 Chemoreceptors..carbon dioxide tension..pulmonary ventilation..computer analysis
HE-09398 Anesthetics..heart function..dogs
HE-09428 Digitalis..urine..bioassay..methodology..congestive heart failure..clinical study
HE-09644 Arterial pressure..homeostasis..dogs
MH-01475 Electrophysiology..rewards and nonrewards..animals
MH-01665 Tranquilizers..antidepressants..screening..psychiatric patients
MH-02717 DOPA..metabolites..amine
MH-03361 Behavior..animals..drugs..metabolites..pharmacology..research programs
MH-03663 Sympathomimetic agents..cooperative study
MH-04000 Electrophysiology..sex behavior..rats
MH-04961 Electrophysiology..pain tolerance..behavior..psychotropic drugs
MH-05408 Physiology..centrally acting drugs..dietary deficiency..vitamin..brain lesions..animal
MH-05440 Electrophysiology..antigens..schizophrenia
MH-05503 Psychotropic drugs..electrophysiology..computer
MH-06022 Conditioning..autonomic nervous system
MH-06552 Neurophysiology..publications
MH-06635 Adrenergic receptors..tryptamine..behavior..pigeons..cats
MH-07397 Conditioning..avoidance..genetics..mice, Peromyscus..mice, Onychomys
MH-07776 Psychophysiology..tranquilizers..hallucinogens..hypnotics and sedatives..stimulants

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NERVOUS SYSTEM

Central nervous system (contd)

MH-08936 Brain lesions..decortication..aggression..behavior..monkeys..cats
MH-10109 2--Pyridine aldoxime methiodide..intracerebral administration..therapy evaluation..alkylphosphates..animals..clinical study
MH-10634 Mescaline..metabolism..indoles..derivatives..rats..rabbits
MH-10776 Brain lesions..dehydroepiandrosterone..11--deoxy--17--hydroxycorticosterone..behavior..primates..cats
MH-11055 Stimulants..sympatholytic agents..parasympatholytic agents..adrenergic receptors..cholinergic receptors..psychopharmacology
MH-11091 Hypothalamus..neuroendocrine systems..sex difference..sex behavior..newborn..rats
MH-11201 Neurons..psychotropic drugs..convulsions..cats
MH-11250 Evoked potentials..electrophysiology..habituation..behavior..cats
NB-00253 Pupillography..physiology..clinical study
NB-00570 Anesthetics..local anesthetics..analgesics
NB-00690 Electron microscopy..nervous system disorders..aging..pigments
NB-00779 Afferent nerves..neurofibrils..size..electrophysiology..monkeys..cats
NB-01006 Lipids..biosynthesis..histochemistry
NB-01017 Cell components..ultrasonics..biophysics
NB-01289 Oligodendroglia..radiation effects..histochemistry..cytochemistry..animals
NB-01296 Brain lesions..electrophysiology..secretion..LH
NB-01305 Spinal cord lesions..brain lesions..iminodipropionitrile..histochemistry..electron microscopy
NB-01352 Glycogen..metabolism..enzymes..metabolites..histochemistry..methodology
NB-01624 Ganglioocytes..microelectrodes..proprioceptors..electrophysiology..crabs
NB-01689 Intraocular fluid dynamics..brain lesions..animal
NB-01716 Histogenesis..cytology..histochemistry..mutations..hyperthyroidism..animal
NB-01913 Congenital abnormalities..viruses..genetics..mice..tissue culture
NB-02219 Potentials..water-electrolyte balance..metabolism..vertebrates
NB-02402 Histology..spina bifida..dogs
NB-02476 Myelin..lipoproteins..glycolipids..chemical structure
NB-02501 Physiology..coding..computer analysis
NB-02785 Lipids..metabolism..allergic encephalomyelitis..rats
NB-02940 Ether..nitrogen mustards..drugs interaction..animal
NB-02953 Bradykinin..pharmacology..stimulants
NB-03007 Pharmacology..cannulation..electrophysiology..tremor
NB-03021 Lipofuscin..aging..environment..mice
NB-03059 Deafness..ear prosthesis
NB-03090 Electrophysiology..reflex..limbs movement..eye movement
NB-03095 Histology..brain lesions..neuromuscular disorders..mice (Peromyscus)
NB-03126 Anatomy..histochemistry..neuromuscular diseases..mice..hamsters..rats
NB-03173 Myelination..demyelination..tissue culture..cinematography..electron microscopy..histochemistry
NB-03325 Fatigue..stimulants..arousal..cats
NB-03453 Potentials..cochlear microphonics..sensory mechanism..physiology..pharmacology
NB-03520 Brain..acetylcholine..isolation--purification..stereochemistry..chromatography..human..animals
NB-03541 Potentials..dysarthria..bone conduction..clinical study
NB-03606 Electrophysiology..learning..discrimination..monkeys
NB-03743 Peptides..amino acids..metabolism
NB-03833 Histology..hypertension..rats, Sprague-Dawley
NB-03845 Metamorphosis..electron microscopy..histochemistry..invertebrate hormones..insects
NB-03853 Radioautography..catecholamines..precursors..nerve impulse transmission..synapse
NB-03890 Proteolipids..phosphatidopeptides..myelin..biochemistry..histology..cattle
NB-03989 Axons..electron microscopy..invertebrates..vertebrates
NB-04194 Neuroglia..extracellular space..radioautography..electron microscopy..animal
NB-04235 Neuroglia..cell differentiation..tissue culture
NB-04372 Electrophysiology..sensory mechanisms..arthropods..annelids
NB-04490 Pyridoxal phosphate..metabolism..precursors..enzyme mechanisms..infants (human)..adults..clinical study
NB-04494 Axon reaction..electron microscopy..dietary deficiency..thiamine..rats
NB-04499 Carbohydrates..metabolism..diabetes..animal
NB-04500 Cytology..water soluble..drugs..radioautography..methodology
NB-04588 Single cell analysis..electrophysiology..respiratory system..muscle contraction..crustaceans
NB-04698 Serotonin..epinephrine..body temperature..antidepressants..cats..rats..guinea pigs
NB-04722 Axon reaction..surgical wounds..electrostimulus..enzymes..histochemistry..reaction mechanisms..cats
NB-04732 Gonadotropins..secretory mechanisms..electrostimulus..animal
NB-04744 Posture..postural control mechanisms..dogs
NB-04802 Retina..visual field..visual threshold..discrimination..cats
NB-04864 Muscle stretch receptors..tetanus, nonclostridial..single cell analysis..cats
NB-04999 Anatomy..phylogeny..vertebrates..comparative study
NB-05024 Cerebrospinal fluid..serum proteins..biosynthesis..monkeys
NB-05081 Somatic afferent nerves..sensory mechanisms..anesthetics..analgesics..cats
NB-05137 Change..cell death..aging..tissue..electron microscopy
NB-05160 Injuries..contrast media..blood circulation dynamics..dogs
NB-05234 Spinal cord lesions..touch..kinesthesis..single cell analysis..monkeys
NB-05236 Monamines..metabolism..neurons..adrenergic transmission
NB-05244 Tissue..latent virus diseases..pathology..immunofluorescence..rabbits
NB-05437 Neurons..change..learning..cats
NB-05467 Neuromuscular transmission..eye--hand coordination..psychophysics..adults
NB-05526 Neurohormones..physiology..organ perfusion..rats
NB-05594 Histamine..metabolism..animals
NB-05642 Electron microscopy..neurons..neuroglia..instrumentation--methodology
NB-05774 Synaptic vesicles..nerve impulse transmission..neuropharmacology..cats
NB-05830 Virus replication..electron microscopy..radioautography..mice
NB-05934 Motor neurons..spike potential..single cell analysis..cats
NB-05956 Electrostimulus..motor neurons..muscle contraction..limbs movement..dogs
NB-06043 Gamma--aminobutyric acid..metabolism..neurons..human
OH-00213 Chlorinated hydrocarbons..organophosphorus compounds..occupational hazards..longitudinal study..diagnostic tests..psychological tests

Chorda tympani

DE-01432 Stimulants..blood vessels vasomotion..pulp..gingiva

Cochlear nerve

NB-00951 Ear surgery..auditory cortex..auditory tracts..embryology..cats..monkeys
NB-02973 Cochlea..potentials..organ of Corti..animal

Cranial nerves

NB-01441 Aging..neurons..pigments..cell volume..human
NB-02311 Brain..spinal cord..Nauta silver impregnation..animal..human
NB-03849 Whales..anatomy..histology..phylogeny

Cutaneous sensory nerves

See also Brain. Somesthetic sensory area
MH-10584 Emotional reactions..muscle relaxation..electroencephalography..subcortical structures..rabbits
MH-10848 Computer analysis.evoked potentials..clinical study
MH-11096 Auditory discrimination..perception..sensory mechanisms..volunteers
NB-04177 Skin..perception..electrostimulus..psychophysics..communication
NB-04897 Sensory mechanisms..discrimination..frogs..cats
NB-05346 Gamma rays..radiation effects..sensory mechanisms..goats, Spanish

Efferent nerves

See also Neuroeffectors
NB-00470 Caudate nucleus..brain lesions..catatonia..cats
NB-01143 Limbs movement..learning..conditioning
NB-01548 Cerebellum..nerve pathways..brain mapping..rats, albino..frogs..alligators..birds
NB-01624 Proprioceptors..limbs..electrophysiology..crabs
NB-02745 Mesencephalon..cerebral peduncles..body movement..animal
NB-04603 Limbic system..phylogeny..brain mapping..vertebrates
NB-04760 Nerve pathways..cerebellum..anatomy..physiology..cats
NB-04876 Electrostimulus..bradycardia..nerve impulse transmission..pressoreceptors..squirrel monkeys..cats
NB-05132 Nerve impulse transmission..tremor..brain lesions..monkeys
NB-05230 Cerebellum..brain mapping..phylogeny..reptiles..insectivores..lemurs
NB-05436 Neuroanatomy..birds
NB-05465 Nerves degeneration..neuromuscular transmission..laryngeal muscles..pharynx..human..animals
NB-05674 Vestibular apparatus..brain lesions..cats
NB-05713 Nerve pathways..brain mapping..cerebral cortex isolation technique..monkeys..cats
NB-05786 Neuromuscular system..physiology..birds
NB-05852 Vestibular apparatus..brain mapping..habituation..suppression..vestibular reflex..cats
NB-06076 Neuromuscular junction..electrophysiology..tremor..animal

Extrapyramidal tracts

See also Nervous system, Subcorticospinal tracts
MH-05324 Phenothiazine..dogs..cats..rabbits
MH-08552 Behavior..prediction..diurnal variation..conditioning..monkeys..rats, albino
NB-00395 Electrophysiology..electrostimulus..afferent nerves..cerebral cortex..monkeys..cats
NB-01059 Brain lesions..tetanus, nonclostridial

Facial nerve

See also Brain. Facial nerve motor nucleus
See also Nervous system. Chorda tympani
NB-04727 Single cell analysis..chemoreceptors..sensory mechanisms..fish

Hypoglossal nerve

DE-01718 Jaw movements..tongue..mastication..electrophysiology..cats

Intercostal nerves

HE-06850 Heart block..dogs

Laryngeal nerves

AM-07789 Superior laryngeal nerve..reaction mechanisms..swallowing..stimulus..water..cats
HD-01320 Respiratory system..obstruction..pulmonary function..hyaline membrane disease, pulmonary..animals

Lingual nerve

DE-01432 Stimulants..blood vessels vasomotion..pulp..gingiva

Mandibular nerve

See also Nervous system, Alveolar nerve inferior
See also Nervous system. Lingual nerve
DE-02069 Nerve impulse transmission..sensory mechanisms..mouth..electromyography

Medial longitudinal fasciculus

NB-01538 Brain lesions..physiology..brain mapping..cats..monkeys

Oculomotor nerve

See also Brain. Oculomotor nuclei
AM-05524 Physiology..metabolism..dogs
NB-03154 Eye movement..retina..human

Olfactory nerve

See also Brain. Olfactory bulb
MH-10730 Somatic afferent nerves..autonomic nervous system..arousal..frogs..rats
NB-01804 Anatomy..fish..amphibians..reptiles
NB-02896 Brain..limbic system..anatomy..cats..rats
NB-03904 Electrophysiology..sensory mechanisms..discrimination..odors..frogs
NB-05734 Nerve impulse transmission..molecular biology..spectrometry..electron microscopy..garfish
RH-00068 Ionizing radiation..conditioning..behavior..physiology..rats
TW-00154 Smell..regeneration..histochemistry..electrophysiology..carp

Optic nerve

See also Papilledema
MH-06209 Electrophysiology..retina..electrolytes..metabolism..in vitro
MH-07997 Drugs interaction (antagonism)..behavior..hallucinations..LSD..monkeys..cats
MH-08675 Glycolysis..rats..rabbits
MH-10186 Visual feedback..delayed visual feedback..visual perception..young adults
NB-01408 Nerve impulse transmission..retina..frogs
NB-01413 Potentials..visual cortex..brain lesions..cats..rabbits
NB-01903 Electrostimulus..single cell analysis..electroretinography..monkeys
NB-02260 Electrophysiology..single cell analysis..photostimulus..monkeys..cats
NB-02660 Potentials..Limulus
NB-02664 Histology..electron microscopy..crustaceans
NB-03076 Single cell analysis..electrophysiology..vision..crustaceans
NB-03154 Retina..anatomy..physiology..human
NB-03483 Injury..transneuronal degeneration..geniculate body lateral..vision..human
NB-03582 Electrophysiology..spectrophotometry..retina..frogs
NB-03667 Blood--optic nerve barrier..reaction sites..histology..monkeys..animals
NB-03943 Electrostimulus..photostimulus..electrophysiology..guinea pigs..squirrels
NB-03951 Axons..Wallerian degeneration..electron microscopy..monkeys
NB-05001 Electrostimulus..nerve impulse transmission..evoked potentials..electrodes..reptiles
NB-05051 Eye disorders..diagnostic tests..fluorescein..photography..animal
NB-05090 Nerve impulse transmission..photostimulus..retina..monkeys..goldfish
NB-05133 Electrostimulus..evoked potentials..visual cortex..cats
NB-05463 Histogenesis..biochemistry..cats
NB-05548 Neurons..action potentials..photostimulus..squirrel monkeys
NB-05556 Synapses..disuse..drugs..electrostimulus..cats
NB-05704 Electroretinography..efferent impulses..cats
NB-05730 Neurons..nerve impulse transmission..single cell analysis..primitive eye..frogs..horseshoe crab..mollusks

Parasympathetic nervous system

See also Cholinergic receptors
AM-02472 Pancreatic function
AM-03898 Neurosurgery..vagotomy..gastric pouch..peptic ulcer
DE-01674 Parotid gland..neurophysiology
HD-00229 Uterus..secretion..uterus hormones..rats
HE-03755 Sympathetic nervous system..decerebration..animal
HE-07392 Reserpine..guanethidine..norepinephrine thyroid hormones..adrenal cortex hormones..cardiovascular system..dogs
NB-01093 Nerve endings..neurosecretion..acetylcholine
NB-02470 Sympathetic nervous system..electrophysiology
NB-02622 Atropine--fast..neurohormones..nerve impulse transmission..animals
NB-02634 Eye circulation..blood volume..cats
NB-04392 Interaction..sympathetic nervous system..neuroeffectors..cats..rats..dogs

Peripheral nerves

See also Peripheral nerves lesions
AI-06498 Ganglion..nerves degeneration..trypanosomiasis..mice
AM-01373 Limbs..riboflavin..coenzyme..biochemistry
AM-06159 Kidney function..kidney circulation..dogs..rats..rabbits..cats
AM-07136 Radiolabeled phosphorus..tritium..vitamin B12..dietary deficiency..hydrocephalus..rats
HE-05516 Chemoreceptors..respiration
HE-06510 Electrostimulus
HE-09154 Electrostimulus..tissue..blood flow..dogs..rats
HE-09615 Blood flow..sympathectomy..unanesthetized..primates
MH-05754 Appetite..sugar..psychophysiology
MH-06195 Action potentials..behavior..conditioning..animal
MH-08675 Glycolysis..hypoxia..rabbits
MH-11055 Stimulants..sympatholytic agents..parasympatholytic agents..adrenergic receptors..cholinergic receptors..psychopharmacology
NB-00284 Wallerian degeneration..regeneration..electron microscopy
NB-00779 Neurofibrils..size..sensory mechanism..human
NB-00847 Spinal reflex..nerve impulse transmission..electrophysiology
NB-01300 Electrostimulus..electrocorticography..cerebral cortex isolation technique..epilepsy..monkeys
NB-01582 Nerve impulse transmission..local anesthetics..carbon dioxide..physiology..pharmacology..rats
NB-01705 Limbs..regeneration..amphibians
NB-02879 Ultrasonics..heat..inner ear..cats
NB-02917 Isozymes..lactate dehydrogenases..malate dehydrogenase
NB-02941 Vestibular nerve..electrophysiology..cats
NB-03126 Anatomy..histochemistry
NB-03173 Myelination..demyelination..tissue culture..cinematography..electron microscopy..histochemistry
NB-03789 Nervous system disorders..electron microscopy..phase microscopy..methodology..rats
NB-03989 Axons..electron microscopy..invertebrates..vertebrates
NB-04235 Ionizing radiation..tissue culture
NB-04470 Nerve impulse initiation..nerve impulse transmission..synapse..sense organs..research programs
NB-04808 Potentials..evoked potentials..adrenal cortex hormones..sex hormones..electroencephalography..cats
NB-04812 Nerve impulse transmission..biosynthesis..acetylcholine..norepinephrine..animal
NB-04868 Mesencephalon..nerve impulse transmission..electrophysiology..electrodes..histology..cats
NB-04872 Lead subacetate..biosynthesis..lead encephalitis..rabbits
NB-04997 Regeneration..transparent chamber technique..rabbits
NB-05081 Nerve pathways..sensory mechanisms..cats
NB-05454 Detection..sleep..arousal..neurohormones..cats
NB-05589 Regeneration..axon reaction..electron microscopy..cats
NB-05626 Electrophysiology..nerve impulse inhibition..neuromuscular transmission..locusts
NB-05679 Skeletal muscle..motor neurons..denervation..biochemistry..strain gage..rabbits
NB-05706 Motor neurons..nerve endings..reaction sites..depolarizing agents..cats
NB-05721 Neurogenesis..embryonic motility..chick embryo
NB-05738 Regeneration..microsurgery and microdissection..neurosurgery..dogs
NB-05750 Mice..mutants..model systems..neurology..conferences
NB-05811 Nerve impulse transmission..electron microscopy..peroneal muscular atrophy..human
NB-05856 Electrophysiology..neurochemistry..radioautography..animals
NB-05997 Isolation--purification..myelin..proteins

Phrenic nerve

NB-05294 Denervation..muscle hypertrophy..diaphragm..animals

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NERVOUS SYSTEM (CONTD)

Postganglionic fibers

NB-04361 Autonomic nervous system..histogenesis..human

Preganglionic fibers

NB-01576 Autonomic nervous system..single cell analysis..electrophysiology
NB-03434 Electrostimulus..superior cervical ganglion..ganglionic blocking agents..ganglionic stimulating agents

Pyramidal tracts

MH-02211 Potentials..serotonin..cats
MH-05324 Phenothiazine..dogs..cats..rabbits
MH-11889 Response..blood pressure..animals
NB-00395 Electrophysiology..electrostimulus..afferent nerves..cerebral cortex..monkeys..cats
NB-00396 Somesthetic sensory area..electrophysiology..animal
NB-01059 Brain lesions..spasms
NB-03427 Electrophysiology..cerebral cortex..convulsions..animal
NB-04634 Spinal cord mapping..brain mapping..cats..monkeys
NB-04864 Single cell analysis..action potentials..anatomy..cats
NB-04955 Nerve impulse transmission..nerve impulse initiation..evoked potentials..electrodes..histology..cats
NB-05283 Commissures, cerebral..transneuronal degeneration..silver impregnation techniques..animals
NB-05392 Motor cortex..comparative study..swine

Somatic afferent nerves

See also Brain. Somesthetic sensory area
See also Nervous system, Cutaneous sensory nerves
MH-08786 Somatosensory cortex..electrophysiology..psychophysiology..sensory mechanisms..brain oscillography..clinical study
MH-10730 Sympathetic nervous system..electrophysiology..frogs..rats
NB-01045 Potentials..single cell analysis..limbs movement..monkeys
NB-05081 Peripheral nerves..nerve pathways..sensory mechanisms..cats
NB-05685 Brain mapping..thalamus..axon reaction..primates..monkeys..rodents
NB-05976 Cerebral cortex..brain mapping..electrocorticography..clinical study..tree shrews

Spinal nerves

See also Spinal cord lesions, Spinal root lesions
AM-08973 Cervical vertebrae..anatomy..change..clinical study
NB-02311 Brain..spinal cord..Nauta silver impregnation..animal..human
NB-05455 Afferent nerves..tetany..spinal engrams..animals

Splanchnic nerves

AM-06316 Kidney function..sympathomimetic agents..electrolytes..diuresis..dogs
HE-08441 Blood supply..adrenal glands..gibbons..mice
HE-09446 Adrenal glands..regeneration..blood flow..rats

Subcorticospinal tracts

See also Nervous system, Extrapyramidal tracts
NB-04634 Spinal cord mapping..brain mapping..cats..monkeys

Sympathetic nerves

AM-00396 Insulin..glucose..metabolism
AM-08430 Catecholamines inhibitors..catecholamines..release..tissue..cattle
HE-02493 Kidney function..congestive heart failure..sodium..pressoreceptors..dogs
HE-07392 Reserpine..guanethidine..norepinephrine..thyroid hormones..adrenal cortex hormones..cardiovascular system..dogs
HE-07628 Stimulus..blood flow..heart..dogs
HE-08570 Electrostimulus..nerve impulse transmission..blood vessels vasomotion..dogs
HE-08682 Nerves degeneration..nerve impulse transmission..cardiovascular system..homeostasis..research programs..dogs
HE-08866 Innervation..carotid body..pulmonary ventilation..homeostasis..cats
HE-09583 Electrostimulus..blood vessels vasomotion..catecholamines..bioassay..dogs
HE-09616 Denervation..heart function..catecholamines..bioassay..dogs
NB-00702 Lipids..metabolism..nerve impulse transmission..rats
NB-03522 Electrophysiology..biochemistry..pharmacology..nerve impulse transmission

Sympathetic nervous system

See also Adrenergic receptors
See also Ganglion, nervous system; Paraganglia
See also Ganglion, nervous system; Superior cervical ganglion
See also Ganglion, nervous system; Sympathetic ganglia
See also Nerve growth promoting protein, sympathetic
AM-03861 Liver cirrhosis
AM-05457 Vagotomy..esophagus motility..cardiac sphincter
AM-05612 Endotoxins..colitis..rabbits..human
AM-05735 Adipose tissue..metabolism..radiolabeled..animal
AM-06594 Epinephrine..norepinephrine..metabolism..tissue..rats
AM-07779 Hypothermia..hibernation..intestinal absorption..autonomic agents..in vitro..vertebrates
DE-01432 Stimulants..blood vessels vasomotion..pulp..gingiva
DE-02099 Sympatholytic agents..secretory mechanisms..saliva..dogs..human
GM-04759 Hepatotoxins..liver damage
HD-01116 Catecholamines..metabolism..newborn..stress..clinical study
HD-01406 Electron microscopy..lung..histogenesis..histochemistry..human
HE-01813 Phosphorylases..cardioactive agents..metabolism
HE-02169 Heart diseases..emotional reactions..exercise..stress..preventive medicine..reconditioning
HE-02953 Cardiovascular system..sympathomimetic agents..sympatholytic agents
HE-03755 Parasympathetic nervous system..decerebration..animal
HE-04626 Epinephrine..biochemistry
HE-05675 Blood vessels..capillaries..blood vessels vasomotion..reflex
HE-05782 Electrostimulus..capillary beds..blood vessels vasomotion
HE-05989 Plasma lipids..smoking..nicotine..tranquilizers
HE-06139 Hemorrhage..dogs
HE-06835 Lipoproteins..metabolism..cardiovascular diseases..research programs
HE-07368 Pulmonary circulation..catecholamines..chromatography..monkeys..dogs
HE-07664 Norepinephrine..angiotensin..hypertension..renal hypertension..clinical study
HE-07717 Heart function..heart contraction..methodology..animal
HE-07963 Blood collateral circulation..dogs
HE-07994 Stress..hypertension..muscle contraction..dogs
HE-08200 Innervation..skin..arteries..morphology..monkeys
HE-08375 Water-electrolyte balance..edema (generalized)..tetrahydroaldosterone..congestive heart failure..dogs
HE-08807 Anemia..heart intracardiac pressures..catecholamines..dogs
HE-08808 Pressoreceptors..vasopressin..drugs tachyphylaxis..hypertension..dogs
HE-09060 Renal hypertension..angiotensin..bioassay..clinical study..dogs
HE-09085 Cigar--pipe smoking..metabolism..pharmacology..clinical study
HE-09288 Digitalis..drug intoxication..acetylstrophanthidin..heart..anesthetics..dogs
HE-09416 Heart function..exercise..digitalis..isoproterenol..heart block..electronic heart stimulators
MH-00576 Galvanic skin response..feeding behavior..emotional reactions..animal..clinical study
MH-02196 Conditioning..infants, human..viscera
MH-07995 Autonomic reflexes..response..heart rate..conditioning
MH-08839 Nerve growth promoting protein, sympathetic..immune sera..behavior..learning..infants, animals..mice
MH-10730 Arousal..somatic afferent nerves..electrophysiology..frogs..rats
NB-00286 Perception..odors..clinical study
NB-00425 Electron microscopy
NB-01602 Sense organs..skin..mammal
NB-01879 Electron microscopy..neurons..fetus..human..adults..rats
NB-02470 Parasympathetic nervous system..electrophysiology
NB-02591 Intraocular fluid dynamics..animal
NB-03026 Nerve endings..synapse..morphine..analgesics..acetylcholine..epinephrine..neurosecretion
NB-03343 Oxygen tension..cerebrospinal fluid..cerebrovascular system..monkeys..clinical study
NB-03777 Growth factors..metabolism..enzymes..mice..rats
NB-03781 Aqueous outflow..physiology..pharmacology..rabbits
NB-04006 Catecholamines..secretion..acetylcholine..membrane permeability..electrolytes
NB-04261 Nerve pathways..cerebellum..electrophysiology..cats
NB-04353 Brain..norepinephrine..serotonin..biochemistry..electron microscopy..rats..cattle
NB-04359 Nerve pathways..brain mapping..norepinephrine..histochemistry..mammals
NB-04392 Interaction..parasympathetic nervous system..neuroeffectors..cats..rats..dogs
NB-05131 Immunosympathectomy..cell differentiation..nerve growth promoting protein, sympathetic..animal

Trigeminal nerve

See also Brain. Trigeminal nucleus (spinal)
See also Ganglion, nervous system; Gasserian ganglion
See also Mandibular nerve
DE-01432 Stimulants..blood supply..pulp..gingiva
DE-01604 Pain..teeth..electron microscopy..histochemistry
DE-01718 Jaw movements..tongue..mastication..electrophysiology..cats
DE-01826 Mesencephalon..mastication..reflex..animal
DE-01992 Face..neck..blood circulation dynamics..plethysmography..angiography..clinical study
DE-02075 Ganglion, nervous systems..neurons..myelination..histochemistry..electron microscopy..rats..rabbits
DE-02095 Innervation..periodontium..electrophysiology..cats
HD-00166 Dental follicle..temporomandibular joint..human..embryology

NB-00286 Perception..odors..clinical study
NB-01503 Potentials..electrostimulus..brain..cats..clinical study
NB-01083 Olfactory bulb..potentials..odors..electronic recording..rabbits
NB-03472 After potentials..pain..sensory mechanisms..animal..clinical study
NB-04261 Nerve pathways..cerebellum..electrophysiology..cats
NB-04414 Spinal cord mapping..Macaca filipinensis..rats
NB-04905 Gasserian ganglion..neurons..trigeminal neuralgia
NB-05859 Brain lesions..drugs..pain tolerance..monkeys

Vagus nerve

AM-03596 Hypothalamus..gastric juice..autonomic nervous system..adrenal glands
AM-04010 Gastric juice..peptic ulcer
AM-04178 Gastric juice..gastrin..stomach..mucous membrane
AM-05045 Gastric juice..pulmonary emphysema
AM-06078 Gastritis..peptic ulcer..hypoglycemia..pharmacology
AM-07456 Denervation..stomach..hydrochloric acid..secretion..dogs
AM-07750 Stimulus..secretory mechanisms..gastric juice..gastrointestinal system..dogs
AM-08094 Innervation..stomach..gastrectomy..dogs
AM-08109 Gastrointestinal motility..smooth muscle..electrophysiology..instrumentation-methodology..clinical study..dogs
AM-08354 Gastric juice..secretory mechanisms..blood flow..gastric pouch..unanesthetized..dogs
AM-08631 Esophagus motility..esophageal pacemaker..implants..gastrointestinal disorders..dogs
AM-09260 Control mechanisms..gastric juice..hypoglycemia..dogs
AM-09399 Stimulus..gastric juice..secretory mechanisms..interrelationships..gastric pouch..dogs
AM-09790 Mucous membrane..stomach..peptic ulcer..dogs
HD-00222 Perinatal
HE-01165 Arrhythmia, cardiac..sympathomimetic agents
HE-06143 Denervation..heart function..exercise..dogs
HE-07628 Stimulus..blood flow..heart..dogs
HE-08008 Membrane potentials..nerve impulse initiation..acetylcholine..epinephrine..electron microscopy..rabbits
HE-08964 Inhibition..atropine..dosage..body fluids..hydrogen-ion concentration..dogs
HE-09694 Research programs..cardiovascular system..respiratory system..physiology..biomedical engineering
HE-09995 Bradycardia..hypoxia..newborn..sheep
MH-07995 Autonomic reflexes..response..heart rate..conditioning
MH-08675 Glycolysis..rats..rabbits
NB-01879 Neurons..electron microscopy..human
NB-03897 Respiration..regulation..animal
NB-04456 Brain stem..Veratrum alkaloids..pharmacology
NB-04843 Efferent impulses..action potentials..autonomic reflexes..cats
NB-04876 Electrostimulus..bradycardia..nerve impulse transmission..pressoreceptors..squirrel monkeys..cats
NB-05121 Action potentials..membrane permeability and transport..thiamine..metabolism..rabbits
NB-05294 Denervation..muscle hypertrophy..diaphragm..animals

Vestibular nerve

See also Electronystagmography
See also Nervous system. Auditory nerve
See also Vestibular reflex
NB-01539 Ganglion, nervous system..myelin..histogenesis..electron microscopy..mammal
NB-02779 Nervous system disorders..electronystagmography..diagnostic tests
NB-02941 Peripheral nerves..spinal cord..motor cortex..electrophysiology..cats
NB-03521 Motor neurons..evoked potentials..monkeys
NB-03956 Action potentials..ototoxins..streptomycin..cats
NB-04261 Nerve pathways..brain..electrophysiology..cats
NB-05491 Temporal bone..anatomy..clinical study
NB-05623 Nerve pathways..end--organs..Wallerian degeneration..cats
NB-05690 Temporal bone..histopathology..human..animals

Visceral afferent nerves

NB-01804 Anatomy..fish..amphibians..reptiles
NB-02796 Sleep inducing area..brain..electrocorticography monitor
NB-03920 Gallbladder..anatomy..physiology..animal

NERVOUS SYSTEM DISORDERS

See also Diabetic neuropathies
See also Dysautonomia familial
See also Gliosis
See also Meningomyelocele
See also Nerves. Demyelination
See also Nerves degeneration
See also Neuropathology
See also Poliomyelitis
See also Polyneuritis
See also Progressive hypertrophic interstitial neuropathy
See also Rabies
See also Sensory disorders
See also Spina bifida
See also Spinal cord lesions
AI-04375 Central nervous system..enteroviruses..ECHO viruses..clinical study
AI-05677 Parasitic diseases..epidemiology..diagnostic tests..therapy..clinical study..Thailand
AM-05027 Adrenal medulla..clinical study
AM-06876 Therapy..diet..tolbutamide..insulin..longitudinal study..cooperative study
AM-07092 ACTH..secretion..stress..clinical study
AM-07662 Vasopressin..serum..human
AM-08042 Cretinism..etiology..clinical study..Brazil
CA-03927 Central nervous system..acute leukemia..cancer chemotherapy..cooperative study
CD-00123 Phenylketonuria..diagnostic tests..infant human..newborn..paper chromatography..fluorometry
CH-00075 Epidemiology..publications..monograph
FR-00035 Clinical research centers
FR-00052 Children..clinical research centers
FR-00053 Clinical research centers
FR-00071 Clinical research centers
FR-00078 Child development..clinical research centers
FR-00082 Aromatic acids..metabolism..clinical research centers
FR-00094 Uremia..clinical research centers
FR-00123 Children..clinical research centers
FR-00129 Chronic disease..clinical research centers
GM-09469 Motor neurons..genetics..biochemistry..Japan
GM-10210 Hospitals patients..genetics..congenital abnormalities..research programs
HD-00215 Perinatal..pyelonephritis..pregnancy..clinical study
HD-00355 Infants, human..diagnostic tests..therapy..amino acid..metabolism..clinical study
HD-00429 Congenital abnormalities..dietary deficiency..manganese..rats..guinea pigs
HD-00668 Aging..information exchange..research programs
HD-00716 Muscle tone..motor control..neuromuscular body image..intelligence..child development
HD-00718 Congenital abnormalities..genetics..pregnancy..parents..longitudinal study..cooperative study
HD-01019 Maternal--fetal..stress..pregnancy..dogs..mice
HD-01813 Infant human..diabetes..pregnancy..longitudinal study..cooperative study
HM-00393 Patient care..ambulatory patients..medical records..computer analysis..documentation systems..medical economics
MH-04664 Vocalization..emotional reactions
MH-09145 Mental disorders..aging..longitudinal study..clinical study
NB-00285 Serum proteins..cerebrospinal fluid..tissue..proteins
NB-00367 Reflex..electrophysiology..clinical study
NB-00684 Genetics..embryology..biochemistry..congenital abnormalities..mice (Lp)
NB-00690 Electron microscopy..central nervous system
NB-00976 Lipids..brain..human
NB-01099 Clinical study..uveitis
NB-01230 Bacteria..viruses..antigens..tissue..human
NB-01620 Brain damage..perinatal..antimetabolites..viruses..placental transfer..embryology..electron microscopy..rodents
NB-01755 Nerve endings..skin..histochemistry..human
NB-01833 Vestibular apparatus..electronystagmography..diagnostic tests
NB-01913 Demyelination..histochemistry..immunology..electron microscopy..mammal..tissue culture
NB-01916 Anatomy..species..veterinary medicine..human
NB-01943 Cations..porphyrins..metabolism..chelating agents..chemotherapy..clinical study
NB-02003 Diagnostic tests..pupillography..clinical study
NB-02219 Potentials..central nervous system..water-electrolyte balance..metabolism..vertebrates
NB-02267 Genetics..biochemistry..mice
NB-02356 Longitudinal study..genetics..children..cooperative study
NB-02358 Genetics..pregnancy..perinatal..cooperative study
NB-02360 Cooperative study..longitudinal study..children
NB-02363 Etiology..children..longitudinal study..cooperative study
NB-02372 Perinatal..cooperative study
NB-02383 Mental retardation..cerebral palsy..children..cooperative study
NB-02390 Etiology..children..pregnancy..perinatal..longitudinal study..cooperative study
NB-02404 Biochemistry..virus diseases..etiology..children..longitudinal study
NB-02420 Information exchange..international meetings
NB-02464 Children..tropical climate..antibodies..viruses..etiology..longitudinal study
NB-02592 Therapy evaluation..chemotherapy..conferences
NB-02672 Screening..metabolites..urine..clinical study
NB-02779 Electronystagmography..diagnostic tests
NB-02882 Children..hyperbilirubinemia..longitudinal study
NB-03105 Neurons..brain..flying spot microscopy
NB-03166 Electroencephalography..newborn

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NERVOUS SYSTEM DISORDERS (CONTD)

NB-03236 Acid phosphatases..histochemistry..animal..human
NB-03354 Reading aphasia research programs
NB-03356 Biochemistry..electron microscopy..electrophysiology..clinical study
NB-03359 Research programs
NB-03423 Polioencephalomyelitis (swine) virus..germ--free..swine
NB-03451 Vestibular reflex..habituation..clinical study
NB-03535 Behavior..child development..infant human..adults..clinical study
NB-03571 Perinatal..cooperative study
NB-03595 Serotonin..metabolism..clinical study
NB-03729 Lysine peptides..metabolism..demyelination..animal
NB-03789 Peripheral nerves..autoimmunity..dietary deficiency..phosphines..histology..rats
NB-03808 Diagnostic tests..flicker fusion..clinical study
NB-03953 Audiometry..cochlear microphonics..histology..temporal bone..clinical study
NB-04001 Electroencephalography..newborn..clinical study..longitudinal study
NB-04009 Diagnostic tests..brain toposcope..clinical study
NB-04038 Chromosomes..blood groups..cooperative study..clinical study
NB-04108 Epidemiology..population genetics, human..Sweden
NB-04147 Autonomic nervous system..nerve endings..skin..electron microscopy..histochemistry..human
NB-04186 Congenital abnormalities..histology..chromosomes..infants..children
NB-04257 Therapy..hypothermia..isolation-perfusion..animals
NB-04320 Chromosomes..blood groups..cooperative study
NB-04321 Congenital abnormalities..chromosomes..blood groups..cooperative study
NB-04366 Congenital abnormalities..chromosomes..blood groups..cooperative study
NB-04417 Interneurons..electrophysiology..clinical study..dogs
NB-04419 Lipids..lipoproteins..electrolytes..brain..human
NB-04515 Documentation systems..disease classification..medical records
NB-04531 Circadian rhythm..body temperature..17-hydroxycorticosteroids..serum..centrally acting drugs
NB-04576 Eye movement..reaction time..muscle tone..extraocular muscles..clinical study
NB-04662 Mental retardation..chromosomes..deoxyribonucleic acid..biosynthesis..radioautography..human
NB-04792 Brain..neurogenesis..physiology..mice
NB-04965 Host--parasite..parasites..Angiostrongylus cantonensis..lung disease..animals..primates..human..Hawaii
NB-05070 Visual stimulus..somatic reflexes..retina..evoked potentials..clinical study
NB-05409 Etiology..virus diseases..longitudinal study..clinical study
NB-05754 Auditory discrimination..psychophysics..sensory mechanisms..clinical study
NB-05783 Basal ganglia..reticular formation..pathology..human
NB-06239 Enzymes..brain..histochemistry..human..animal
Contr. NB-63-46 Training..universities
Contr. NB-64-44 T.O.3 Research programs..criteria
Contr. NB-64-550 Medical records..therapy evaluation..computer analysis
Contr. NB-64-870 Therapy evaluation..medical records..computer analysis
Contr. NB-64-871 Medical records..computer analysis
OM-00012 Children..day hospital..therapy
OM-01788 Rehabilitation..psychiatric patients..mental hospitals..Mississippi
RH-00039 Thorotrast..radiography..biometry

NERVOUS SYSTEM NEOPLASMS

See also Astrocytoma
See also Brain neoplasms
See also Carcinoid
See also Glioma
See also Lymphomatosis of fowl, Neurolymphomatosis of fowl
See also Meningioma
See also Neuroblastoma
See also Neurofibroma
See also Pheochromocytoma
See also Retinoblastoma
CA-05345 Electron microscopy
CA-05482 Human..tissue culture..cell types
CA-07343 Therapy evaluation..antineoplastic agents..mithramycin..toxicology..clinical study
CA-07588 Epidemiology..Ohio..environment..occupational hazards..statistics
CA-08267 Electron microscopy..cell types..neoplasms classification..human
FR-00085 Children..clinical research centers..multidisciplinary
FR-00086 Children..clinical research centers..multidisciplinary
NB-00418 Silver impregnation techniques..methodology
NB-00425 Electron microscopy
NB-00690 Electron microscopy
NB-01755 Skin neoplasms..nerve endings..histochemistry..human
NB-01833 Vestibular apparatus..diagnostic tests
NB-01916 Anatomy..veterinary medicine

NERVOUS SYSTEM TRANSPLANTATION

See also Neurosurgery, Nerve stretching
AM-06078 Vagus nerve..heart..action potentials..peptic ulcer
FR-00238 Biochemistry..metabolism..clinical research centers
NB-03126 Vestibular ganglia..dyskinesia..mutations..mice
NB-03663 Nerves..implants..neuromuscular junction..frogs
NB-03715 Nerves..radiation effects..phosphorus 32..colloids..dogs..rabbits
NB-03859 Brain damage..extracorporeal circulation..perfusion..monkeys..dogs
NB-04555 Cell differentiation..neurons Mauthner's..thyroxine..larva, amphibians

NEURAL RECRUITMENT

See also Auditory recruitment
MH-04230 Operant conditioning..behavior..cats
NB-01312 Thalamus..electrophysiology..single cell analysis..cats
NB-04582 Spinal cord..trauma..dogs, beagle
NB-04597 Thalamus..evoked potentials..hypothalamus..electrostimulus..cats
NB-05605 Psychophysics..ear disorders..pathology..clinical study

NEURALGIA

See Trigeminal neuralgia

NEURAMINIC ACIDS

See also N-Acetylneuraminic acid
See also Sialic acids
AI-02327 Genetic strains..Escherichia coli..chemical structure
AI-05432 Neuraminidase..erythrocytes..thrombocytes..enzymes substrate..isolation-purification
NB-05825 Derivatives..isolation--purification..eye..eye disorders..human..animal

NEURAMINIDASE

See under Carbohydrases

NEURAMIN-LACTOSE-SULFATE

NB-04781 Chemical structure..biosynthesis

NEUROANATOMY*

*(Includes only documents which could not be indexed by specific terms.)
See also Brain mapping
See also Spinal cord mapping
See also Stereotaxia
NB-03126 Central nervous system..publications..mice
NB-04053 Epilepsy..animal..clinical study..research programs
NB-05149 Career..motivation..university

NEUROBLASTOMA

AM-02504 Catecholamines. metabolism..urine
AM-08391 Dopamine..metabolism..clinical study
CA-03161 Cancer chemotherapy..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphorinane 2-oxide..nitrogen mustards..actinomycin-D..children..cooperative study
CA-03526 Children..cancer chemotherapy..antineoplastic agents..therapy evaluation..cooperative study
CA-04402 Cancer chemotherapy..children..cooperative study
CA-04457 Cancer chemotherapy..cooperative study
CA-04937 Actinomycin D..cyclophosphamide..therapy evaluation..children
CA-06312 Catecholamines..metabolism..children
CA-07231 Children..cancer chemotherapy..therapy evaluation..cooperative study
CA-07477 Neoplastic growth..cell differentiation..tissue culture..human
CA-07972 Infant human..tissue culture..oncogenic viruses..isolation--purification
CA-08043 Cancer chemotherapy..therapy evaluation..cooperative study
CA-08223 Children..cancer chemotherapy..therapy evaluation..cooperative study
MH-05726 Clinical study
NB-04703 Catecholamines..metabolism..catechol o-methyl transferase..clinical study

NEUROCHEMISTRY*

*(Includes only documents which could not be indexed by specific terms.)
FR-00167 Behavior..infant animals..Macaca mulatta..primate centers
NB-04553 Neuropharmacology..research programs

NEUROEFFECTORS

See also End-organs
See also Nerves. Motor neurons
HD-01476 Autonomic nervous system..electron microscopy..morphology..rabbits
HE-08359 Sympathetic ganglia..pulmonary artery..adrenergic receptors..nerve impulse transmission..animals
NB-04392 Sympathetic nervous system..parasympathetic nervous system..interaction..cats..rats..dogs
NB-05420 Cholinergic receptors..reaction sites..differences..quinuclidines..derivatives
NB-05931 Nerve impulse transmission..bioluminescence..firefly

NEUROENDOCRINE SYSTEMS

See also Adrenal medulla
See also Brain. Diencephalon
See also Brain. Pineal body
See also Corpus allatum
See also Corpus cardiacum
See also Ganglion, nervous system; Paraganglia
See also Milk ejection reflex
See also Neurosecretion
See also Pericardial organ

See also Pituitary gland, Median eminence
See also Pituitary gland, Neurohypophysis
See also Urohypophysis
AM-02187 Stress..gastric juice..monkeys
AM-02307 Autonomic nervous system..adipose tissue..metabolism..fasting..stress
AM-03984 Electron microscopy..histochemistry..physiology..cyclic functions..insects
AM-04784 Prolactin..breast neoplasms..lactation..rats
AM-05086 Neurohormones..hypothalamus..secretion..gonadotropins..pituitary gland..rats
AM-06104 Brain..thyrotropin releasing factors..isolation--purification..chemical structure--biological activity
AM-06159 Kidney function..kidney circulation..electrolytes..denervation..dogs..rats..rabbits
AM-06481 Skin..membrane permeability and transport..neurohormones..frogs
AM-06603 Stress..autonomic nervous system..infants, animals..fetus..rats
AM-06704 Adrenal glands..pituitary gland..regulation..secretion..research programs
AM-07092 ACTH..adrenal cortex hormones..stress..clinical study
AM-08172 Secretory mechanisms..pineal body..histochemistry..metabolism..rats
AM-08290 Hypothalamus..median eminence..neurosecretion..secretion..release..research programs
AM-08301 Gastrointestinal system..stress
AM-08468 Central nervous system..pituitary gland..adrenal glands..rats..cats
AM-08701 reaction mechanisms..aldosterone..renin..water--electrolyte balance..sheep
AM-08726 ACTH..dogs
AM-10002 Pituitary gland..median eminence..thyroid function
EF-00331 Stress..population density..reproduction..morphology..physiology
FR-00030 Clinical research centers
HD-00102 Growth..hypothalamus..histochemistry..neurophysiology..animal
HD-00224 Hypothalamus..pituitary gland..somatotropin..secretion..brain lesions
HD-00229 Parasympathetic nervous system..uterus hormones..ovary..rats
HD-00231 Oxytocin..prolactin..pituitary gland..rats, Sprague--Dawley
HD-00343 Sex behavior..rats
HD-00596 Pituitary hormones..secretion..hamsters
HD-00964 Pituitary gland..pituitary portal veins..nerve endings..neurosecretion..rabbits
HD-01272 Fetus..newborn..dogs..in vivo
HE-07240 Pituitary arteries..pituitary portal veins..anatomy..electron microscopy..sparrows
HE-07664 Norepinephrine..angiotensin..hypertension..renal hypertension..clinical study
MH-04954 Behavior..brain lesions..limbic system
MH-07292 Brain..mental disorders..longitudinal study..research programs
MH-07869 Rotifers
MH-11091 Sex behavior..sex difference..estradiol..testosterone..newborn..rats
NB-00847 Hypothalamus..neurohormones..peripheral nerves
NB-01162 Rhinencephalon..brain stem..pituitary hormones..sex hormones..interrelationships..animal
NB-01296 Pituitary hormones..muscle stress..uterus..brain lesions..animals
NB-02893 Hypothalamus..pituitary hormones..cats
NB-03028 Neurohypophysis..brain mapping
NB-03556 Nutrition..stress
NB-03987 Neurohypophysis..secretion..electrostimulus..cerebrum..cats
NB-04051 Thyrotropin..growth hormones..exophthalmogenic hormone..pituitary gland..hypothalamus
NB-04095 ACTH..blood..brain stem..carotid sinus..cats
NB-04171 Hypothalamus..pituitary gland..reproductive system..histogenesis..brain lesions..Coturnix
NB-04199 Gonadotropins..hypothalamus..rats
NB-04550 Hypothalamus..electrophysiology..habituation..conditioning..goldfish
NB-04587 Photoperiodism..obesity..metabolism..behavior..sparrows
NB-04812 Acetylcholine..norepinephrine..biosynthesis..nerves..animal
RH-00367 X-rays..radiation effects..deoxyribonucleic acid..rats

NEUROFIBRILS

See under Nerves

NEUROFIBROMA

NB-03290 Auditory tracts..potentials..cerebral cortex..audiostimulus..cats..clinical study

NEUROGENESIS

See under Nerves

NEUROGENIC BLADDER

See Urinary bladder neurogenic

NEUROGLIA

See under Nerves

NEUROHORMONES

See also ACTH, Corticotropin-releasing factor
See also Adrenal medulla hormones
See also Adrenoglomerulotropin
See also Gonadotropins-releasing factor
See also Kallikrein
See also Lipid mobilizing factors, pituitary
See also Nerve growth promoting protein, sympathetic
See also Parasympathomimetic agents
See also Somatotropin stimulating factor
See also Sympathomimetic agents
See also Thyrotropin releasing factors
AI-02271 Potentials..sensory mechanisms..arthropods
AM-00292 Uterus..hypothalamus..pituitary gland..rats..rabbits
AM-01236 Pituitary gland..hypothalamus..LH..rats
AM-01237 ACTH..rats
AM-01571 Metabolism..pituitary gland
AM-03678 Median eminence..birds..vertebrates
AM-04455 Regulatory centers..thyroid function
AM-05086 Hypothalamus..gonadotropins..secretion..pituitary gland..rats
AM-05896 Pituitary hormones..cell types..pituitary gland..in vitro..animal
AM-06141 Methodology..adenosine 3',5'-monophosphate..tissue..metabolism
AM-06481 Skin..membrane permeability and transport..neuroendocrine systems..frogs
CA-06375 Nerve endings..transport
GM-04774 Growth..regeneration..annelids
GM-07557 Photoperiodism..Ostrinia
HD-00893 Sex behavior..gonadectomy..age..cats
HE-02267 Injury..blood vessels..tissue..blood vessels vasomotion..rats
HE-02278 Heart diseases..biochemistry
HE-07321 Heart..sino-atrial node..electrostimulus..heart rhythm
HE-07478 Blood circulation dynamics..heart function..clinical study
HE-07628 Blood flow..heart..dogs
HE-08172 Isolation-purification..pericardial organ..chemical structure--biological activity..amino acid sequence..paper chromatography..crabs
HE-08486 Myocardium..oxygen consumption..heart contraction..blood collateral circulation..electrocardiography..dogs
HE-08512 Blood circulation dynamics..methodology..liver..research programs..unanesthetized..dogs
HE-08985 Catecholamines..fractionation..heart..subcellular components..animals
MH-01902 Physiology..pharmacology..brain
MH-02094 Behavior activity..operant conditioning..reinforcement..animal
MH-02839 Hypothalamus..motivation..behavior..animals
MH-02949 Behavior..fear..conflict..rats
MH-03383 Brain..electrostimulus..animal
MH-03666 Precursors..brain..decarboxylases..psychiatric patients
MH-04229 Brain..gas chromatography..conditioning..avoidance..rats
MH-05471 Blood-brain barrier..transport..regulation..homeostasis..Macaca mulatta
MH-06348 Brain lesions..barbiturates..stimulants..tranquilizers..rats
MH-07869 Rotifers
MH-07903 Brain..experience..learning..rats
MH-10130 Hypothalamus..limbic system..behavior..emotional reactions
MH-10462 Arousal..choice behavior..electroshock..genetic strains..rats, Tryon
MH-11889 d--Tubocurarine..direct cortical response..animals
Contr. MH-65-68 Psychotropic drugs..quantitative analysis..methodology
NB-00623 Physiology..invertebrates
NB-00847 Neuroendocrine systems..hypothalamus..peripheral nerves
NB-00940 Brain..serotonin..catecholamines..embryology..rats
NB-01311 Electroencephalography..arousal..animal
NB-01353 Hypothalamus..photoperiodism..gonads..lipids..sparrows
NB-01914 Lipofuscin..organelles..spinal ganglion..cytochemistry
NB-02606 Physiology..bioassay..isolation-purification..ion exchange chromatography..crustaceans
NB-02622 Nerve impulse transmission..parasympathetic nervous system..atropine--fast..animals
NB-02902 Neuromuscular junction..smooth muscle..physiology..vertebrates
NB-03269 Nerves..extracts..biochemistry..physiology
NB-03321 Nerves..muscle..calcium..transport
NB-03813 Nerve impulse transmission..isolation-purification..physiology..crustaceans
NB-03853 Radioautography..nerve impulse transmission..synapse..central nervous system..autonomic nervous system
NB-03968 Pulmonary edema..vagotomy..guinea pigs
NB-03971 Brain..nerve impulse transmission..nerve impulse inhibition..biochemistry..radioautography..animal
NB-03991 Synapse..brain..nerve impulse transmission..electron microscopy..biochemistry..animals
NB-04119 Interhemispheric transfer..monkeys..cats
NB-04435 Nerve impulse transmission..ciliary ganglion..superior cervical ganglion..catecholamines..secretion..cats
NB-04732 Secretory mechanisms..electrostimulus..thalamocortical tracts..limbic system..animal
NB-04764 Hippocampus..neurons..evoked potentials..slow potentials..cats..rabbits

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NEUROHORMONES (CONTD)

NB-04874 Neuromuscular transmission..muscle contraction..ion exchange..comparative study..frogs..crayfish..guinea pigs
NB-05030 Glycogenolysis..brain..animal
NB-05093 Adrenergic receptors..sympathomimetic agents..cytochemistry..electron microscopy..rats..cats
NB-05294 Denervation..motor neurons..diaphragm..muscle hypertrophy..animals
NB-05379 Anthocyanins..isolation--purification..chemical structure--biological activity..frogs..cats
NB-05454 Detection..sleep..arousal..cats
NB-05526 Physiology..organ perfusion..rats
NB-05716 Adenosine 3′, 5′--monophosphate..tissue..reaction mechanisms..rabbits

NEUROHYPOPHYSEAL HORMONES

See under Pituitary hormones

NEUROHYPOPHYSECTOMY

See under Hypophysectomy

NEUROHYPOPHYSIS

See under Pituitary gland

NEUROLOGY

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FR-00036 Clinical research centers
FR-00038 Clinical research centers
FR-00041 Clinical research centers
FR-00042 Clinical research centers
FR-00046 Clinical research centers
FR-00057 Clinical research centers
FR-00065 Clinical research centers
FR-00069 Clinical research centers
FR-00072 Clinical research centers
FR-00076 Clinical research centers
FR-05558 General research support
GM-13231 Ultrasonics..diagnostic tests..instrumentation--methodology..international meetings
HE-07308 Hypertension..clinical study..research programs
NB-03564 Cerebrovascular disorders..brain..metabolism..clinical study..research programs
NB-05750 Model systems..mice..mutants..conferences
NB-06008 Conferences..speech disorders..New Jersey
NR-06116 Travel..international meetings
NB-06240 Pan American Congress..planning conference..Venezuela
NB-06323 Conferences..head injuries..Illinois

NEUROLYMPHOMATOSIS OF FOWL

See under Lymphomatosis of fowl

NEUROMUSCULAR BLOCKING AGENTS

See also Ganglionic blocking agents
See also Muscle relaxants
See also Parasympatholytic agents
AM-07476 Electromyography..mechanical pressure..smooth muscle..gastrointestinal system
CA-03108 Spasms..hormones..genetics..genetic strains..mice
GM-10753 Synthesis..hydroxylamine..derivatives..chemical structure--biological activity
HD-01083 Motor neurons..skeletal muscle..histogenesis..histochemistry..chick embryo
HE-09363 Heart function..exercise..unanesthetized..dogs
NB-02474 Neostigmine..neuromuscular transmission..cats
NB-03320 Germine esters..muscle tension..mammal
NB-04922 Gamma globulin..immune sera..myasthenia gravis..human..rabbits..hamsters
NB-05593 Skeletal muscle..membrane potentials..myasthenia gravis..microelectrodes..human

Depolarizing agents

NB-00738 Neuromuscular junction..neuromuscular transmission..curare..radiolabeled iodine
NB-01447 Neuromuscular transmission..acetylcholine..motor nerve terminal
NB-04614 Decamethonium compounds..drugs interaction, antagonism..neostigmine..in vitro..animal
NB-04618 Reaction rates..chemical structure--biological activity..interaction..drugs receptors..neuromuscular junction
NB-04988 Myasthenia gravis..membrane permeability and transport..muscle fibers..frogs
NB-05041 Enzyme mechanisms..skeletal muscle..motor neurons..motor neurons..cholinergic receptors..histochemistry..animal
NB-05063 Anesthesia..neuromuscular transmission..membrane permeability..muscle contraction..animal
NB-05458 Decamethonium compounds..neuromuscular transmission..frogs
NB-05706 Motor neurons..nerve endings..reaction sites..pharmacology..cats

NEUROMUSCULAR DISORDERS

See also Acanthrocytosis
See also Amyotrophic lateral sclerosis
See also Athetosis
See also Cerebellar hypoplasia
See also Cerebellar syndrome
See also Chorea
See also Convulsions
See also Dyskinesia
See also Dystonia musculorum deformans
See also Encephalitis periaxialis diffusa
See also Familial periodic paralysis
See also Familial periodic vertigo and ataxia
See also Friedreich's ataxia
See also Glycogenosis
See also Hepatolenticular degeneration
See also Hyperkinesia
See also Manganese poisoning
See also Muscular diseases
See also Muscular dystrophy
See also Myasthenia gravis
See also Myotonia congenita
See also Paralysis
See also Parkinson's disease
See also Peroneal muscular atrophy
See also Progressive hypertrophic interstitial neuropathy
See also Pseudosclerosis, spastic
See also Spasm
See also Tetanus, nonclostridial
See also Tetany
See also Tremor
See also Werdnig-Hoffman paralysis
AM-01432 Clinical study..magnesium..metabolism
AM-05524 Performance..nervous system..muscles..metabolism..physiology..clinical study..dogs
AM-06352 Intestinal motility..colon..anal sphincters..clinical study
AM-07862 Anal sphincters..physiology..electromyography..manometer..clinical study
AM-08090 Urinary bladder stimulator..detrusor urinae muscle..urination..clinical study
AM-08377 Myoglobin..chemical structure--biological activity..clinical study..dogs
AM-08855 Orthopedics..physical therapy..electromyography..knee..quadriceps extensor mechanism
AM-08943 Secretory mechanisms..somatotropin..insulin..diabetes..plasma..radioassay..clinical study
CA-00281 Mutations..chromosomes..nutrition..rabbits
FR-00044 Metabolism..clinical research centers
FR-00064 Clinical research centers..multidisciplinary
FR-00082 Clinical research centers
FR-00091 Clinical research centers
FR-00129 Chronic disease..clinical research centers
FR-00163 Medical research..training..primate centers
FR-00238 Physical therapy..clinical research centers
GM-05921 Genetics..mice
GM-10383 Muscle..thymus..biophysical chemistry..biochemistry
HD-00008 Child development..psycho-motor disturbance..brain toposcope..computer analysis..evoked potentials..digital computer..clinical study
HD-00195 Congenital abnormalities..genetics..embryology..histochemistry..mice
HD-00599 Rehabilitation..exercise..physical fitness..aging
HD-00603 Children..blood groups..interrelationships..parents
MH-07656 Psychophysics..perception..reaction time..performance..clinical study
NB-00894 Joint stiffness..therapy evaluation..human
NB-00911 Extraocular muscles..electromyography
NB-01634 Muscle..enzymes..myelin..histogenesis..mice
NB-02003 Pupillography..diagnostic tests..clinical study
NB-02038 Histochemistry..muscle..human..rats..mice
NB-02501 Nervous system..physiology..clinical study..computer analysis
NB-02898 Radiation therapy..proton beam..brain lesions
NB-03095 Genetics..brain lesions..mice (Peromyscus)
NB-03126 Mutations..mice
NB-03464 Neuromuscular transmission..muscle contraction..biochemistry..physiology..human
NB-03620 Neurosurgery..cerebral cortex..cerebellum..clinical study
NB-03727 Peripheral nerves lesions..age..rabbits..cats
NB-03804 Western encephalitis..viruses..St. Louis encephalitis..children..longitudinal study
NB-04300 Neurosurgery..spinal reflex..electrostimulus..globus pallidus..thalamus..clinical study
NB-04610 Muscle stretch reflex..electromyography..monkeys..cats
NB-04613 Research programs..neuromusclar disorders..electrophysiology..clinical study
NB-04868 Brain lesions..nerve impulse transmission..subcortical structures..mesencephalon..electrodes..histology..cats
NB-04872 Lead subacetate..biosynthesis..lead encephalitis..rabbits..rats
NB-05041 Electron microscopy..synapse..motor neurons..skeletal muscle..histochemistry..human..animal
NB-05119 Heavy metals..diagnostic tests..neutron activation analysis, unspecified..clinical study
NB-05184 Etiology..therapy evaluation..diagnostic tests..research programs..clinical study..monkeys
NB-05216 Brain..enzymes..polar molecules..lipids..human
NB-05313 Myofibrils..cell types..histogenesis..histochemistry..human
NB-05489 Mental retardation..children..multidisciplinary..research programs..clinical study

NB-05580 Experimental..cerebral palsy..bone deformities..dogs
NB-05593 Skeletal muscle..membrane potentials ..neuromuscular transmission.. microelectrodes..human
NB-05618 Amyotrophic lateral sclerosis.. arginine..metabolism..clinical study
NB-05750 Mice..mutants..model systems.. neurology..conferences
NB-05811 Peroneal muscular atrophy..disease classification..human
NB-05842 Electrophysiology..pharmacology ..intercostal muscles..human ..in vitro
OM-01680 Mental retardation..rehabilitation.. physical therapy
OM-01752 Diagnostic tests..orthopedics.. physical therapy..electromyography ..clinical study

NEUROMUSCULAR JUNCTION

AM-05524 Performance..physiology..metabolism ..dogs
AM-06290 Electron microscopy..skeletal muscle..crustaceans
CA-03292 Gastrointestinal disorders..physiology..histochemistry
GM-11374 Diaphragm..acetylcholine..acetylcholinesterase..rats
GM-11906 Electrophysiology..anesthetics.. gases..hydration reactions
GM-12203 Mathematical models..neuromuscular transmission..neurons.. physiology..biomedical engineering
HD-00217 Electrophysiology..histochemistry.. muscular dystrophy..dietary deficiency..antioxidants..chickens
HE-08008 Dendrites..nerve impulse initiation ..sino-atrial node..Purkinje fibers..atrioventricular node ..rabbits
NB-00738 Depolarizing agents..neuromuscular blocking agents..neuromuscular transmission
NB-00894 Potentials..neuromuscular disorders oximes..human
NB-01447 Motor nerve terminal.. physostigmine..d-tubocurarine ..pharmacology
NB-01528 Electron microscopy..animal
NB-02902 Neurohormones..smooth muscle.. physiology..vertebrates
NB-03026 Morphine..analgesics..acetylcholine ..neurosecretion
NB-03126 Histochemistry..anatomy
NB-03475 Innervation..histology..tetanus, nonclostridial..Parkinson's disease..human
NB-03663 Implants..nerves..microelectrodes ..potentials..frogs
NB-03734 End plate potentials..electromyography ..human..animals
NB-03736 Acetylcholine..single cell analysis ..potentials..guinea pigs
NB-04618 Drugs receptors..interaction..neuromuscular blocking agents..depolarizing agents..frogs..cats
NB-04922 Potentials..potassium..binding.. myasthenia gravis..human.. rabbits
NB-05041 Electron microscopy..neuromuscular transmission..histochemistry.. human..animal
NB-05379 Anthocyanins..isolation-purification ..chemical structure- biological activity..frogs..cats
NB-05420 Cholinergic receptors..reaction sites..differences..quinuclidines ..derivatives
NB-05706 Motor neurons..nerve endings.. depolarizing agents..pharmacology ..cats
NB-05752 Electron microscopy..nerve endings ..frogs
NB-05931 Sympathomimetic agents..neuroeffectors..nerve impulse transmission..firefly..cockroaches
NB-06076 Electrophysiology..afferent nerves.. efferent nerves..muscle stretch receptors..tremor..animal

NEUROMUSCULAR SYSTEM

See also Nerves. Motor neurons
See also Neuromuscular junction
See also Neuromuscular transmission
GM-07804 Insecticides..metabolism..choline esterases..insecticides resistance
GM-10494 Physiology..computer analysis
HD-00716 Motor control..muscle tone.. neuromuscular body image.. intelligence..child development
NB-00894 Physiology..diurnal variation.. fatigue..human
NB-03727 Physiology..peripheral nerves lesions..age..rabbits..cats
NB-03801 Thyroxine..propylthiouracil.. physiology
NB-03927 Electrophysiology..limbs movement.. insects
NB-04462 Physiology..cats..systems analysis ..computer analysis
NB-05235 Comparative study..physiology.. pharmacology..anthelmintics
NB-05786 Respiratory muscles..physiology..birds
NB-05953 Neurophysiology..sensory mechanisms.. Limulus..aquatic insects
NB-06032 Eye movements..vision..physiology.. electrooculography..methodology ..clinical study
OH-00103 Toxicology..chemical agents.. ionizing radiation..screening ..animal

NEUROMUSCULAR TRANSMISSION

See also Electromyography
See also Heart conduction system
See also Muscle stretch reflex
AM-08901 Slow potentials..slow wave frequency ..gastrointestinal disorders.. lung diseases..clinical study..dogs
DE-02259 Pterygoid muscle..facial muscles.. mastication..innervation..cats ..rabbits
GM-12166 Fatigue..exercise..stress..leukopenia ..young adults
GM-12203 Physiology..mathematical models.. neuromuscular system..instrumentation--methodology..biomedical engineering
HD-01083 Motor neurons..skeletal muscle.. histogenesis..chick embryo
HD-01815 Nervous system..electrophysiology.. child development..clinical study
HE-10064 LINC computer..computer analysis.. mathematical models..instrumentation--methodology..theory
MH-10828 Psychophysiology..bruxism..electromyography..clinical study
NB-00738 Depolarizing agents..neuromuscular blocking agents..neuromuscular junction
NB-01396 Autonomic agents..antibiotics
NB-01447 Motor nerve terminal.. physostigmine..d-tubocurarine ..pharmacology
NB-01657 Electrophysiology..epinephrine
NB-02474 Neuromuscular blocking agents.. neostigmine..cats
NB-02712 Calcium..electrophysiology.. crustaceans..frogs
NB-02902 Smooth muscle..autonomic nervous system..neurohormones pharmacology ..vertebrates
NB-03126 Ganglion, nervous system..anatomy
NB-03464 Physiology..biochemistry..fatigue ..neuromuscular disorders..human
NB-03819 Muscle contraction..nerve impulse inhibition..excitation-contraction coupling
NB-03925 Blood supply..water-electrolyte balance..hypothermia..mammal
NB-04262 Muscle contraction..ions..electrophysiology..membrane permeability and transport..frogs..chickens
NB-04588 Respiratory system..muscle contraction..innervation..electrophysiology..crustaceans
NB-04614 Decamethonium compounds..drugs interaction, antagonism.. neostigmine..electromyography.. in vitro..animal
NB-04699 Cholinergic receptors..choline esterases..isolation--purification
NB-04874 Comparative study..ion exchange.. muscle contraction..myocardium ..frogs
NB-04988 Depolarizing agents..membrane permeability and transport..muscle fibers..frogs
NB-05041 Synapse..motor neurons..skeletal muscle..electron microscopy.. neuromuscular disorders.. human..animal
NB-05043 Excitation--contraction coupling.. myofibrils..membrane potentials.. muscle contraction..electrostimulus..crustaceans
NB-05063 Depolarizing agents..local anesthetics..membrane permeability..frogs
NB-05086 Muscle contraction..electrostimulus ..myofibrils..animals
NB-05444 Temperature..potassium..end plate potentials..frogs
NB-05458 Decamethonium compounds..frogs
NB-05465 Laryngeal muscles..pharynx..reflex.. human..animals
NB-05467 Motor neurons..eye--hand coordination..psychophysics..adults
NB-05593 Skeletal muscle..membrane potentials ..human..microelectrodes.. animals
NB-05626 Electrophysiology..nerve impulse inhibition..peripheral nerves.. locusts

NEURONS

See under Nerves

NEUROPATHOLOGY*

*(Includes only documents which could not be indexed by specific terms.)
MH-08603 Mental disorders..brain..anatomy.. human
NB-04654 Pseudosclerosis, spastic..Jakob Creutzfeldt syndrome..publications..monography

NEUROPHARMACOLOGY*

*(Includes only documents which could not be indexed by specific terms.)
MH-07418 Workshop..communication..interdisciplinary
NB-04053 Epilepsy..animal..clinical study.. research programs
NB-04553 Neurochemistry..research programs

NEUROPHYSIOLOGY*

*(Includes only documents which could not be indexed by specific terms.)
See also Electrophysiology
ES-00044 Toxicology..pesticides..research programs
FR-00168 Primate centers
FR-00175 Primates..animal facilities
GM-10211 Molecular biology..biophysics ..research programs
HE-03103 Research programs
HE-06285 Research programs..cardiovascular system
HE-06286 Cardiovascular disorders..nervous system..research programs
HE-06379 Primates..animal facilities
MH-04737 Research programs..sensory mechanisms..speech communication
NB-02743 USSR..translations
NB-02808 Brain disorders..clinical study.. animal..research programs
NB-03491 Mathematical models..coding.. computer centers
NB-03641 Cooperative study..Chile
NB-04053 Epilepsy..animal..clinical study.. research programs
NB-04513 Research programs..animal..clinical study
NB-04613 Neuromuscular disorders..research programs..clinical study

NEUROPIL
See under Nerves

NEUROPSYCHOLOGICAL TESTS
See also Halstead battery
HD-00716 Intelligence..muscle tone..motor control..neuromuscular body image..child development
HD-01056 Apgar rating..infant human..perinatal ..hypoxia neonatorum..brain damage..longitudinal study
HD-01811 Brain damage..criteria..training.. clinical study
MH-05753 Children..schizophrenia.. longitudinal study
MH-10292 Therapy evaluation..phenothiazines.. schizophrenia
MH-10332 Therapy evaluation..phenothiazines.. chemotherapy..schizophrenia.. cooperative study..longitudinal study
MH-10470 Association learning..sequential learning..touch..spatial perception..memroy--retention ..brain lesions..clinical study
MH-11045 Therapy evaluation..chlorpromazine.. schizophrenia..cooperative study.. longitudinal study
MH-11046 Therapy evaluation..chlorpromazine.. schizophrenia..cooperative study.. longitudinal study
MH-11047 Therapy evaluation..chlorpromazine.. schizophrenia..cooperative study ..longitudinal study
MH-11358 Therapy evaluation..phenothiazines.. chemotherapy..schizophrenia.. cooperative study..longitudinal study
MH-11384 Therapy evaluation..phenothiazines.. chemotherapy..schizophrenia.. cooperative study
NB-00616 Brain damage..behavior
NB-01468 Diagnostic tests..brain lesions.. brain damage
NB-02366 Infants (human)..cerebral palsy.. cooperative study..longitudinal study
NB-02370 Children..cerebral palsy..mental retardation..cooperative study ..longitudinal study
NB-02371 Cerebral palsy..longitudinal study.. cooperative study
NB-02372 Nervous system disorders..sensory disorders..perinatal..cooperative study
NB-02400 Children..longitudinal study.. cerebral palsy..congenital abnormalities..cooperative study
NB-02406 Cerebral palsy..cooperative study.. longitudinal study
NB-02503 Brain damage..deafness..emotional disturbance..children..speech disorders
NB-03326 Infant human..newborn..methodology
NB-03804 Western encephalitis..viruses..St. Louis encephalitis..children.. longitudinal study
NB-04226 Sensory deprivation..blindness ..neuropsychological tests ..clinical study
NB-04521 Vision tests..discrimination.. visual perception..squirrel
OM-02160 Evaluation center..mental retardation ..community service..mental hospitals..Iowa

NEUROPSYCHOLOGY*
*(Includes only documents which could not be indexed by specific terms.)
FR-00031 Biology..clinical research centers
FR-00088 Brain damage..metabolism..clinical research centers
HE-06379 Primates..animal facilities
MH-05673 Research programs

NEUROSECRETION
See also Invertebrate hormones
See also Neurohormones
AI-00947 Nerve impulse transmission.. physiology..moths..cockroaches
AM-02372 Hypothalamus..gastric juice..stomach motility..dogs
AM-03678 Granules..regulation..birds ..vertebrates
AM-05793 Histochemistry..hibernation..bats
AM-06976 Granules..median eminence..hypothalamus..chickens
AM-07228 Peptic ulcer..achlorhydria.. clinical study
AM-08184 Hypothalamus..testosterone.. sterility..polycystic ovary.. rats
AM-08290 Hypothalamus..median eminence.. neuroendocrine systems..chemical structure..research programs
CA-07015 Cell differentiation..phylogeny.. electron microscopy
CC-00039 Central nervous system..cockroaches
GM-06101 Brain..diapause..choline esterase.. insects
GM-08580 Tissue..regeneration..electron microscopy..animal
GM-12061 Diurnal variation..gonads..growth.. house finch
HD-00964 Nerve endings..pituitary portal veins..neuroendocrine systems.. electron microscopy..rabbits
MH-03903 Tranquilizers..frogs..fish
MH-10756 Neurohypophysis..regulatory centers.. osmoreceptors..saline solutions.. goldfish
NB-00840 Electron microscopy..cytochemistry ..Golgi apparatus..neurohypophysis
NB-01093 Acetylcholine..nerve endings.. vasopressin..neurohypophysis.. rats
NB-01353 Photoperiodism..birds
NB-01556 Hypothalamus..pineal body..histology ..photobiology..rats
NB-02321 Neurohypophysis..median eminence ..hypothalamus
NB-03026 Synapse..nerve endings..neuromuscular junction..nerve impulse transmission..analgesics
NB-03237 Brain..electrostimulus..kidney function..monkeys
NB-03268 Hypothalamus..histology..histochemistry..microphthalmia..rats
NB-03604 Electron microscopy..physiology
NB-03901 Hypothalamus..neurohypophysis.. autonomic ganglia..cerebellum.. histochemistry..human..animals
NB-03937 Pituitary gland..histology..in vivo ..frogs..methodology
NB-04187 Homeostasis..metabolism..hypothalamus ..pituitary gland..electron microscopy..rats..cats
NB-05219 Research programs..electron microscopy..histochemistry..animals

NEUROSES
See also Emotional reactions
See also Hysteria
See also Mental disorders
HE-06945 Cardiovascular system
MH-01091 Psychophysiology..human
MH-01206 Personality..unconsciousness
MH-02583 Consultation..psychotherapy..children
MH-03701 Hospitals outpatients..psychotropic drugs..screening
MH-04135 Chemotherapy..d-amphetamine.. barbiturates..tranquilizers
MH-04513 Emotional reactions..autonomic agents ..polygraphy
MH-04731 Meprobamate..attitude..hospitals outpatients..cooperative study
MH-04732 Hospitals outpatients..attitude.. chemotherapy..physician--patient relationship
MH-06335 Children..symbolism..thinking.. learning
MH-06552 Neurophysiology..central nervous system..autonomic nervous system ..publications
MH-06645 Psychotherapy..mathematical models ..computer centers
MH-06658 Depression..diagnostic tests.. galvanic skin reflex inhibition threshold..clinical study
MH-07492 Personality..medical records.. prediction..statistics
MH-07734 Deboleza..epidemiology..Yugoslavia.. Croatia..Dalmatian Coast and islands..Istrian peninsula
MH-08957 Tranquilizers..placebo..therapy evaluation..psychiatric patients.. hospitals outpatients..clinical study
MH-08958 Tranquilizers..placebo..therapy evaluation..psychiatric patients.. hospitals outpatients..clinical study
MH-10788 Conflict..rewards and nonrewards.. choice behavior..brain mapping ..electroencephalography..cats
MH-11375 Psychotherapy..behavioral adjustment ..conditioning..motivation.. inhibition
NB-04769 Kidney function..kidney circulation..animal

NEUROSPORA
See under Fungi

NEUROSURGERY
See also Brain lesions
See also Brain stem transection
See also Cerebellectomy
See also Cerebral cortex isolation technique
See also Cerebrovascular surgery
See also Craniotomy
See also Decerebration
See also Decortication
See also Hemispherectomy
See also Hippocampectomy
See also Lobectomy
See also Nerves. Denervation
See also Nervous system transplantation
See also Pituitary stalk section
See also Sympathectomy
See also Thalamectomy
See also Vagotomy
AM-03898 Vagotomy..gastric pouch.. parasympathetic nervous system.. peptic ulcer
AM-08172 Pineal body..neuroendocrine systems ..histochemistry..rats
AM-08365 Children..pituitary hormones.. hypothalamus
CA-07368 Brain neoplasms..head neoplasms.. face neoplasms..glioma.. research programs..clinical study
FR-00034 Clinical research centers
FR-00037 Clinical research centers
FR-00040 Stress..spinal cord..injuries.. adrenal cortex hormones.. clinical research centers
FR-00077 Clinical research centers..children
FR-00091 Clinical research centers
GM-13231 Ultrasonics..diagnostic tests.. instrumentation--methodology.. international meetings
HD-01527 Postoperative..hydrocortisone.. diurnal variation..hydrocephalus ..clinical study
HE-06285 Cardiovascular system..research programs
HE-09327 Postoperative..cerebral cortex.. blood flow..cerebrovascular accidents..clinical study
MH-07997 Optic nerve..behavior..hallucinations ..LSD..monkeys..cats
MH-10276 Spreading depression..potassium chloride..choice behavior.. conditioning..avoidance.. rats, Holtzmann
NB-00470 Subcortical structures..Forel's field..tremor..Parkinson's disease
NB-01059 Parkinson's disease
NB-01421 Parkinson's disease..tremor..monitoring..ballistocardiography
NB-01601 Limbic system..emotional reactions.. monkeys
NB-02233 Stereotaxia..proton beam..Parkinson's disease..longitudinal study
NB-02368 Cerebral aneurysms..meningeal hemorrhages..subarachnoid space ..therapy evaluation..cooperative study
NB-02380 Hypothermia..heart arrest..cerebral aneurysms..meningeal hemorrhages
NB-02793 Athetosis..chorea..cerebral palsy ..therapy evaluation.. clinical study

NB-02831 Cerebral cortex..brain damage..learning..perception..memory-retention..behavior

NB-02888 Psychological tests..temporal lobe syndrome..children..longitudinal study

NB-03180 Brain lesions..subcortical structures..Parkinson's disease..dyskinesia..human

NB-03360 Epilepsy..research programs..clinical study

NB-03378 Extracorporeal circulation..hypothermia..heart arrest

NB-03620 Cerebral cortex..cerebellum..muscle tone..body movement..neuromuscular diseases..cerebral palsy

NB-03715 Scars..radiation effects..phosphorus 32..colloids..dogs..rabbits

NB-04163 Arteriography..hypothermia..brain damage..clinical study..dogs

NB-04257 Stereotaxia..methodology..dogs..clinical study..research programs

NB-04300 Parkinson's disease..spinal reflex..electrostimulus..globus pallidus..thalamus..clinical study

NB-04513 Research programs..animal..clinical study

NB-04954 Longitudinal study..behavior..electroencephalography..clinical study

NB-04991 Oxygen tension..brain..clinical study

NB-04996 17-Hydroxycorticosteroids..chemotherapy..brain damage..clinical study

NB-05079 Postoperative..body water..extracellular fluids..brain disorders..clinical study

NB-05152 Therapy evaluation..cerebral hemorrhage..clinical study

NB-05292 Cerebral cortex..evoked response..direct cortical response..brain ischemia and hypoxia..electrocorticography..clinical study

NB-05445 Instrumentation--methodology..cerebral aneurysm..cordotomy..radiography..dogs

NB-05548 Somatosensory cortex..dorsal root..neurons..action potentials..clinical study

NB-05675 Experimental..spinal cord transection..cervical vertebrae..spinal root lesions..monkeys

NB-05738 Peripheral nerves..microsurgery and microdissection..dogs

NB-05741 Parkinson's disease..brain..histology

NB-05976 Cerebral cortex..brain mapping..motor neurons..somatic afferent nerves..clinical study

NB-06066 Conferences..nomenclature..head injuries

Nerve stretching

NB-01347 Instrumentation-methodology..animal

NEUROTOXINS

See also Hepatic coma

See also Ototoxins

AI-01071 Shigella dysenteriae..lysogeny..genetics..biochemistry..physiology

CC-00042 Organophosphates..insecticides..drugs..interrelationships

HD-00218 Chemical structure..pharmacology..salamanders

MH-07692 Lathyrism..amino acids..metabolism..brain..animals

NB-03173 Demyelination..central nervous system..peripheral nerves..tissue culture

NB-04541 Anticholinesterase..alkylphosphates..oximes..hydroxamic acid

NB-05137 Life cycle..aging..cell death..insects

NB-05525 Venoms..isolation--purification..chemical structure--biological activity..comparative study..scorpions

NEUROTROPIC DRUGS

See also Analgesics

See also Anesthetics

See also Autonomic agents

See also Centrally acting drugs

See also Depressants

See also Neuromuscular blocking agents

See also Psychotropic drugs

See also Stimulants

MH-03477 LSDsubs..substance P, polupeptide..dorsal root..potentials..animals

NB-05430 Brain..microsomes..conformations..microsomal composition..fractionation..rats

NB-05457 Membrane models..ionic interfaces..electrical fields

NB-05770 Neuroglia..neurons..metabolism..nerve impulse transmission..animals

NB-05774 Central nervous system..synaptic vesicles..nerve impulse transmission..neuropharmacology..cats

NEUROTROPIC VIRUSES

See under Viruses

NEUTRAL PHOSPHATASES

See under Phosphomonoesterases

NEUTRAL RED

CA-07766 Dyes..diagnostic tests..pancreas neoplasms..synthesis..intermediates..chemical structure--biological activity

NEUTRALIZATION TESTS

(Routine use not included below. Inquire re special compilation.)

AI-05699 Diagnostic tests..poliomyelitis..chimpanzees

AI-06494 Genetic strains..simian viruses..cell culture..kidney..rabbits

HE-09666 Etiology..primary myocardial disease..alcoholism..human

NEUTRON ACTIVATION ANALYSIS

See also Radiochromatography

AM-04445 Muscle proteins..metabolism

CA-05513 Boron 10..radiation therapy. brain neoplasms

GM-10548 Instrumentation-methodology..trace elements..animals..human

GM-11173 Instrumentation-methodology..trace elements..tissue..clinical study

HD-00118 Stable isotope labeled calcium..calcium..bone disorders..parathyroid glands disorders..children

HD-01034 Radiolabeled bromine..radiolabeled iodine..weakly radioactive..proteins..metabolism..infant animals

HE-08107 Trace elements..plasma..fingerprint method..instrumentation-methodology

NB-05119 Trace elements..neuromuscular disorders..diagnostic tests..clinical study

OH-00159 Interavenous injection..metabolism..manganese poisoning..cooperative study..clinical study

NEUTRON ACTIVATION SPECTROMETRY

See also Scintillation spectrometry

GM-09045 Metal chelates..body fluids..tissue

NEUTRON DIFFRACTION

DE-01912 Hydrogen..carbon..apatites

NEUTRONS

CA-06587 Radiation therapy..boron compounds..heterocyclic compounds..synthesis

RH-00099 Energy levels..radiation effects..mice

RH-00197 Radiation effects..luciferase..catalase..reaction mechanisms..in vitro

RH-00253 Radiation detection..telescope spectrometer..instrumentation-methodology..radiation protection..biological shields

WP-00444 Radiation counters..instrumentation--methodology..gravity..geophysics..groundwater

NEUTROPHIL LEUKOCYTES

See under Blood cells

NEVUS, PIGMENTED

See also Melanoma

CA-05580 Electron microscopy..human

CA-06928 Cell differentiation..electron microscopy..phase microscopy..human

NEW GUINEA MANUS

See under Ethnic groups

NEW GUINEA PAPUAN

See under Ethnic groups

NEW GUINEA SIANE

See under Ethnic groups

NEW GUINEA TOLAI

See under Ethnic groups

NEWBORN

See under Infant animals and infant human

NEWCASTLE DISEASE VIRUS

See under Viruses

NIACIN

See Nicotinic acid

NIACINAMIDE

See Nicotinamide

NIALAMIDE

See also Isoniazid

HE-06708 Thrombosis..clinical study

NICKEL

AP-00388 Catalysts..reduction..nitrogen oxides..air pollution..industrial wastes

GM-08344 Polymers..metal chelates..x-ray diffraction

GM-10040 Aminothiols..metal chelates

GM-12600 Metal complexes..derivatives..pyrroles..polydentate ligands..magnetic field..electron charge distribution

GM-12819 Tobacco mosaic virus..metabolism..biochemistry..laboratory facilities

OH-00121 Diet..blood..urine..feces..tissue..human

NICOTIANA

See Tobacco

NICOTINAMIDE

See also 6-Aminonicotinamide

See also Ethionamide

See also Nikethamide

AI-01578 Enzymes inhibitors..diphosphopyridine nucleotidase..histamine..anaphylaxis..slow reacting substance

AM-03464 Microsomes..enzymes..nicotinamide--N--oxide..biosynthesis..liver

AM-04927 Coenzyme..ketone bodies..cattle

AM-05741 NADH2..metabolism

AM-05912 Metabolites..derivatives

AM-07770 Functional groups..enzymes complexes..oxidation-reduction..enzymes models..kinetics..reaction mechanisms

AM-08812 Derivatives..synthesis..1,4--dihydropyridine..mitochondria..pyridine nucleotides..related compounds

AM-09561 Adrenal cortex..nucleoside phosphates..phosphatases..histochemistry..rats, Wistar

CA-03611 NAD..biosynthesis

CA-07296 Derivatives..synthesis..antineoplastic agents

GM-09791 NAD..biosynthesis..liver..bone marrow..rats

(contd)

NICOTINAMIDE (CONTD)

HD-01058 Dietary supplement..mental retardation..biological models..diet..phenylalanine..animals
HE-09320 N--(2--Diethylaminoethyl)isonicotinamide..related compounds..pharmacology..drugs interaction..arrhythmic agents..atrioventricular block..animals

NICOTINAMIDE ADENINE DINUCLEOTIDE

See NAD(H2)

NICOTINAMIDE ADENINE DINUCLEOTIDE (REDUCED)

See NAD(H2)

NICOTINAMIDE ADENINE DINUCLEOTIDE PHOSPHATE

See NADP(H2)

NICOTINAMIDE ADENINE DINUCLEOTIDE PHOSPHATE (REDUCED)

See NADP(H2)

NICOTINAMIDE-N-OXIDE

AM-03464 Biosynthesis..nicotinamide..microsomes..enzymes..liver

NICOTINAMIDE RIBOSIDE

CA-03611 Hydrolysis..enzymes..ergothioneine

NICOTINE

See also Smoking
See also Tobacco
AM-06592 Catecholamines..secretion..reserpine..guanethidine..dogs
AP-00321 Arsenic..toxicology..respiratory system..cilia
GM-11146 Biosynthesis..nicotinic acid..precursors..radiolabeled carbon..enzymes..roots..tobacco
HD-00791 Growth..fetus..infant animals..newborn..body weight..rats
HD-01460 Drugs interaction..tranquilizers..electroencephalography..cats..dogs
HE-05043 Catecholamines..heart
HE-05670 Epinephrine..norepinephrine..adrenal glands..bioassay..spectrophotofluorometry..animal
HE-05989 Plasma lipids..sympathetic nervous system..adrenal glands..tranquilizers
HE-06072 Unsaturated fatty acids..antihypertensive agents..therapy..pharmacology
HE-09391 Sympathomimetic agents..drugs interaction..pharmacology..smooth muscle..tissue..dogs
MH-03663 Sympathomimetic agents..cooperative study
NB-04392 Sympathetic nervous system..parasympathetic nervous system..interaction..cats..rats..dogs
NB-04699 Chemical structure--biological activity..neuromuscular transmission

NICOTINIC ACID

See also 5-Hydroxynicotinic acid
See also N-Methylnicotinamide
AI-05968 Biosynthesis..intermediates..biosynthetic pathways..NAD..Mycobacterium tuberculosis
AM-02863 Metabolism..corn..plants
AM-02914 Dietary deficiency..ethanol..metabolism..animal
AM-03995 Metabolism..kwashiorkor..clinical study
AM-05083 Nephrosis..blood..tissue
AM-05933 Biosynthesis..tryptophan..metabolism
AM-09356 Tryptophan..diet..tryptophan pyrrolase..enzyme mechanisms..rats
CA-02295 Metabolism..bacteria
CA-03274 Hydroxykynurenine
GM-08624 Precursors..biosynthesis..ricinine
GM-11146 Precursors..biosynthesis..nicotine..tobacco..roots
GM-11710 Biosynthesis..quinolinic acid
HD-01503 Dietary deficiency..6--aminonicotinamide..pregnancy..congenital abnormalities..rats, Long--Evans
HE-02568 Vasoactive agents..muscles..skin..limbs..clinical study
HE-03787 Cholesterol..liver function tests..therapy evaluation..clinical study
HE-04150 Serum lipids..diet..clinical study
HE-04968 Bile acids and salts..human
HE-08798 Cooperative study..coronary disorders..myocardial infarct..therapy evaluation
MH-08060 Psychotropic drugs..aging..behavior..therapy evaluation..clinical study

NICTITATING MEMBRANE

See under Eyelids

NIDATION

See Pregnancy. Implantation

NIEMANN-PICK DISEASE

NB-01847 Lipids..metabolism
NB-02794 Liver..spleen

NIKETHAMIDE

HE-07647 Pulmonary ischemia and hypoxia..lung disease..clinical study..animals

NINHYDRIN

AM-08050 Urine..peptides..diagnostic tests..isolation..methodology
HE-02904 Toluene sulfonyl--L--arginine methyl ester..prothrombin..methodology

NIOBIUM

HE-05076 Trace elements..cardiovascular diseases..mice..rats

NIPPOSTRONGYLUS

See under Nematodes

NISHIGAHARA 0-30-M RABIES VIRUS

See under Viruses

NISSL BODIES

See under Nerves

NITRATE REDUCTASE

See under Oxidoreductases

NITRATES

See also Carboxylic nitrates
See also Erythrityl tetranitrate
AI-06344 Staphylococcus..oxygen tension..metabolism
AM-06848 Electron transport..bacteria..chloroplasts..anaerobiosis..phosphorylation..oxidation--reduction
AM-07303 Diet..placental transfer..iodine..thyroid gland..lactation..mammary gland..rats
AM-09327 Reduction..ferredoxin..Clostridium pasteurianum
EF-00395 Nitrogen compounds..diffusion..hydrodynamics..soil
EF-00467 Crops..plants..fertilizers..metabolism..toxicology..animal..human
EF-00569 Toxicology..plants..nitrate reductase..molybdenum
EF-00669 Silage..isolation..food contamination
GM-02332 Metabolism..tissue respiration..microorganisms..plants
GM-07642 Corn..toxicology..cattle
GM-10228 Electron acceptors..carbohydrates..metabolism..Pseudomonas stutzeri
WP-00137 Ion..water pollution..spectrophotometry..methodology
WP-00247 Amino acid..peptides..waste treatment..sludge
WP-00424 Water pollution..sewage treatment..interfacial phase phenomena..froth flotation..instrumentation-methodology
WP-00475 Industrial wastes..ecology, plants..diatoms..streams
WP-00533 Water supply..soil..geophysics..bacteria..fertilizers
WP-00782 Metabolism..cell culture..genetic strains..Cladophora

NITRENE

CA-07202 Synthesis..nitrogen compounds..electron charge distribution..stereochemistry..derivatives
GM-08762 Elimination reactions..azide..addition reactions

NITRIFICATION

See also Denitrification
GM-11214 Metabolic pathways..enzyme mechanisms
GM-11814 Cell-free systems..Streptomyces nitrificans..Nitrosomonas europaea..Nitrosocytis oceanus
WP-00422 Nitrogen balance..ammonia..growth factors..algae..lakes..water pollution

NITRILES

See Amines, Tertiary amines
See β-Aminopropionitrile
See Cyanides
See Iminodipropionitrile
See Linamarin

NITRITES

See also Amyl nitrite
AI-01456 Escherichia coli..reductases
AM-07636 Methemoglobin..metabolism..animals
AM-09327 Reduction..ferredoxin..Clostridium pasteurianum
AP-00390 Vapors..photo--oxidation..air pollution
EF-00500 Poisoning..death..methemoglobinemia..erythropoiesis..erythrocytes..sheep
GM-11214 Oxidation..cell--free systems..metabolic pathways..bacteria..marine biology..research programs
GM-11814 Hydroxylamine..ammonia..oxidation..Streptomyces nitrificans..Nitrosomonas europaea..Nitrosocystis oceanus
HE-02568 Vasoactive agents..muscles..skin..limbs..clinical study
HE-07628 Blood flow..heart..dogs
WP-00533 Nitrates..water supply

NITROANILIDES

GM-07577 Chymotrypsin..proteolysis

NITROARYL COMPOUNDS

See also von Richter reaction
AI-01889 Toxicology..Aspergillus niger
CA-05969 K-region..carcinogens..synthesis

NITROBACTER AGILIS

See under Bacteria

p-NITROBENZOIC ACID

AM-07702 Detoxication..liver..metabolism..hypothermia..rats
AM-08752 Liver..microsomes..enzymes..drugs..metabolism..rats

NITROETHANE

GM-09695 Succinate oxidase..enzyme inhibitors

NITROFURANTOIN

HE-09703 Cooperative study..renal hypertension..antibiotics..pyelonephritis..clinical study
HE-09750 Cooperative study..renal hypertension..antibiotics..pyelonephritis..clinical study
HE-09751 Cooperative study..renal hypertension..antibiotics..pyelonephritis..clinical study
HE-09752 Cooperative study..renal hypertension..antibiotics..pyelonephritis..clinical study

HE-09753 Cooperative study..renal hypertension ..antibiotics..pyelonephritis.. clinical study
HE-09754 Cooperative study..renal hypertension ..antibiotics..pyelonephritis.. clinical study
HE-09755 Cooperative study..renal hypertension ..antibiotics..pyelonephritis.. clinical study
HE-09756 Cooperative study..renal hypertension ..antibiotics..pyelonephritis.. clinical study
HE-09757 Cooperative study..renal hypertension.. antibiotics..pyelonephritis.. clinical study

N-(5-NITRO-2-FURFURYLIDENE)-1-AMINOHYDONTIN

See Nitrofurantoin

NITROGEN

See also Nitrene
AI-00742 Freezing..Trichomonas vaginalis.. Trichomonas gallinae..pathogenicity
AI-01456 Metabolism..nitrites..reductases.. Escherichia coli
AI-03882 Complement..antigen-antibody reactions..biochemistry
AI-05006 Metabolism..snails..Otala lactea
AM-01653 Metabolism
AM-01947 Chemical structure..gastric juice inhibitors
AM-02794 Biochemistry..epidermis..human
AM-03037 Uronic acids..amino sugars.. nondialyzable components..urine ..hospitals patients
AM-03313 Metabolism..fetus
AM-03428 Metabolism..urea..biosynthesis
AM-03556 Clinical study..pituitary gland ..adrenal glands
AM-04714 Guanosine phosphates..stress
AM-05034 Urine..body composition..body weight ..human
AM-05259 Metabolism..nutrition..postoperative
AM-06240 Urine..hydrocortisone..glucocorticoids ..Cushing's syndrome..rheumatoid arthritis..clinical study
AM-06247 Metabolism..ammonia..diet.. proteins..crustaceans
AM-06782 Molecular rearrangement..synthesis.. carbohydrates analogs..glycosides
AM-07418 Precursors..proteins..biosynthesis ..chemically defined culture media
AM-07666 Preputial glands..bioassay.. sebotropic substance.. methodology..rats
AM-07690 Amino acid..nutrients..climate.. fertilizers..geographical sites.. chickens
AM-07771 Dihydropyridines..synthesis..reaction mechanisms..molecular rearrangement..valence..methodology
AM-07786 Substitution reactions..synthesis.. steroid hormones analogs.. chemical structure--biological activity
AM-08224 Diet..amino acid..interrelationships ..chickens
AM-08340 Metabolism..gelatin..diet..clinical study
AM-08420 Metabolism..yeasts..urea..allantoin ..derivatives
AM-08533 Essential amino acids..interrelationships..diet..clinical study
AM-08556 Metabolism..proteins..diet..boys.. adolescence
AM-08906 Stable isotope labeled nitrogen.. proline..collagen..metabolism.. bone disorders..clinical study
AM-09346 Ammonia..metabolism..proteins.. biosynthesis..infant human.. clinical study
AP-00090 Gases..air sampling..asthma.. hypersensitivity tests
CA-04298 Halides..heterocyclic compounds.. synthesis..antineoplastic agents
CA-04474 Synthesis..heterocyclic compounds.. functional groups
CA-06448 Phosphorus..chemical bonds..electron charge distribution..2-bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide..derivatives.. antineoplastic agents
CA-07809 Ligands..heterocyclic compounds.. metal complexes..synthesis.. infrared spectrometry
DE-01177 Enamel..dentin
DE-01939 Diet..dental caries inhibitors.. enamel..rats
EF-00108 Waste treatment..food processing.. sanitation
EF-00467 Fertilizers..crops..plants..metabolism
FR-00141 Liquid state, chemistry..preservation ..cell culture..genetic strains.. algae..instrumentation--methodology
GM-05976 Metabolism..cotton
GM-07120 Semen..gonadectomy..vasectomy.. cattle
GM-08577 Metabolism..symbiosis..leaves.. bacteria..plants
GM-09091 Chlorella..nutrition..population dynamics, animal..Daphnia
GM-09343 Heterocyclic compounds..hydrogen.. chemical bonds
GM-09609 Growth..plants..cell
GM-09775 Biotin..carboxylation..biosynthesis.. carbonyl group
GM-10064 Amine..functional groups..oxidation ..anode..reaction mechanisms
GM-10212 Keratins..dermatophytes..keratinases..isolation--purification
GM-10286 Hydrogen bond..aminoanthraquinones
GM-10366 Heterocyclic compounds..synthesis.. cyclization..chemical structure --biological activity
GM-10455 Ligands..metal complexes..Chlorella ..metabolism..growth (microorganisms)..Escherichia coli
GM-10939 Unsubstituted..iso-indoles..synthesis ..tautomerism..chemical structure Diels-Adler reaction..reaction mechanisms
GM-11125 Heterocyclic compounds..triplet state ..electron spin resonance spectroscopy
GM-11884 Stable isotopes..criteria..body fluids..respiration..tissue.. human
GM-11975 Cyclic compounds..tropanes..synthesis ..reaction mechanisms
GM-12035 Carbenes..molecular structure.. physical chemistry
GM-12071 Solubility..solvents..aqueous solutions..thermodynamics
GM-12180 Metabolism..cell components..amoeba.. yeasts
GM-12385 Heterocyclic compounds..synthesis.. methodology..pyridazines.. derivatives
GM-12598 Protons..stereochemistry..nuclear magnetic resonance..amines.. carboxylic acids..related compounds
GM-12604 Carbon..cheical bonds..ion..Schiff bases
GM-12722 Detection..instrumentation--methodology..gas chromatography ..amino acids
GM-12744 Heterocyclic compounds..thermodynamics
GM-12870 Chelation..metal complexes..nuclear magnetic resonance
GM-13117 Photochemistry..reaction mechanisms ..curare..related compounds.. dihydropyridines..imines
HD-00372 Fats..carbohydrates..nutrition.. amino acid
HD-00648 Tissue..bioassay..aging..life cycle.. rats, inbred
HE-05167 Blood..gas chromatography.. clinical study
HE-07576 Sputum..bronchial mucus..lung disease
HE-08411 Metabolism..portacaval shunt.. dogs
HE-08465 Alveolus..pulmonary diffusion.. pulmonary ventilation..gas chromatography..spirometry.. clinical study
HE-08636 Gas tensions..embolism..extracorporeal circulation..methodology..gas chromatography.. densitometry..dogs
HE-08852 Gas tensions..pulmonary circulation ..clinical study
HE-09746 Erythropoietin..inactivation
MH-04813 Liver..ethanol..metabolism.. alcoholism..mice (C57)
MH-08787 Heterocyclic compounds..molecular condensations..chemical structure--biological activity
NB-01615 Metabolism..brain..animal
NB-04683 Cerebral cortex..white matter.. head injury..biochemistry.. cats..dogs
NB-05062 Aminoaciduria..screening..mental retardation..clinical study
RH-00197 Atmosphere..radiation effects.. luciferase..catalase..in vitro
WP-00325 Carbon..biochemistry..sludge

NITROGEN 13

See under Radioisotopes

NITROGEN BALANCE

See also Azotemia
AI-03645 Chickens..Newcastle disease virus
AM-01347 Amino acid..nutrition..sex difference.. human
AM-03292 Diethylstilbestrol..sheep..cattle
AM-03892 Proteins..biosynthesis
AM-03995 Proteins..malnutrition..kwashiorkor ..infant human..adults
AM-04727 Amino acid..plasma..clinical study
AM-06902 Metabolism..liver diseases.. research programs
AM-08248 Postoperative..convalescence.. feeding..air exclusion..cattle ..clinical study
AM-08692 Metabolism..steroids..trauma.. clinical study
AM-08846 Retention..nitrogen compounds.. proteins..corn..diet..clinical study
AM-08929 Low calorie diet..food..oxidation.. dogs
AM-09759 Proteins..diet..serum albumins
CA-05181 Neoplastic growth..cortisone
GM-07151 Burns..calorimetry..rats (albino)
HD-00372 Amino acid..infants (human)
HD-00514 Nutrition..vegetables..proteins.. infants, human
HD-01104 Nutrition..growth retardation..infant human
HD-01208 Children..metabolism..surgery..stress
HE-02363 Amino acid..glucose..uremia..vivodialysis..intestines..perfusion
HE-09764 Plasma proteins..biosynthesis.. regulatory mechanisms
WP-00422 Nitrification..denitrification.. photosynthesis..algae..lakes.. water pollution

NITROGEN-CARBON LIGASES

See Carbon-nitrogen ligases

NITROGEN COMPOUNDS

See also N-Oxides
AI-04258 Organic compounds..Penicillium.. Streptomyces venezuelae.. biosynthesis
AI-04865 Metabolism..electron transport ..intermediates..enzymes ..isolation-purification..Clostridium
AI-05948 Blastomyces dermatitidis..Blastomyces braziliensis..metabolism
AM-06217 Electron microscopy..chemical structure--biological activity ..metabolites..diet
AM-07243 Lipids..oxidants..reaction mechanisms
AM-08846 Nitrogen balance..corn..diet.. clinical study
CA-07202 Synthesis..chemical structure.. nitrene..azide..phosphorylation ..antineoplastic agents
CA-07737 2--Nitrofluorene..2--nitrofluorenone.. carcinogens..chemical structure--biological activity..reaction sites..rats

(contd)

NITROGEN COMPOUNDS (CONTD)

CA-07803 Electron donors..ethylene oxide..fatty acids..derivatives..synthesis..carcinogens
CA-07807 Boron-nitrogen heterocyclic compounds..synthesis..antineoplastic agents
CA-08041 Resonance..electron charge distribution..chemical structure--biological activity
EF-00395 Nitrates..soil..diffusion..hydrodynamics
GM-09695 Hydrogen..transport..oxidative phosphorylation
GM-12329 Aza compounds..aromatic compounds..synthesis..organolithium
GM-13117 Photochemistry..reaction mechanisms..curare..related compounds..dihydropyridines..imines
NB-02650 Action potentials..nerves
WP-00333 Organic compounds..anaerobiosis..waste treatment

NITROGEN DIOXIDE

AP-00109 Air pollution..photochemistry..aldehydes..ketones..free radicals..hydrocarbons
AP-00194 Hydrocarbons..photo-oxidation..temperature
AP-00264 Air pollution..respiration..metabolism..clinical study
AP-00265 Gases..kinetics..reaction rates..isolation--purification..instrumentation--methodology..air pollution
AP-00298 Proteins..lung..immunology..air pollution..guinea pigs..human
AP-00355 Air pollution..toxicology..infants, animals..mice
HD-00249 Hyaline membrane disease, pulmonary..guinea pigs..methodology
HE-09187 Experimental..pulmonary emphysema..animals
OH-00084 Toxicology..respiratory diseases..reproduction..rats
OH-00151 Metal..dust..respiratory diseases..animal
OH-00226 Air pollution..respiratory diseases..germ--free..animals

NITROGEN FIXATION

AI-00848 Bacteria..metabolism
AI-01417 Cell--free systems..bacteria..enzymes..biochemistry
AI-04865 Nitrogen compounds..oxidation-reduction..electron transport..enzymes..Clostridium
AM-09327 Ferredoxin..Clostridium pasteurianum..anaerobes
GM-05818 Microorganisms..heme proteins..hemoglobin
GM-08577 Symbiosis..roots..bacteria..plants
GM-11300 Reaction mechanisms..photosynthesis..two-light reaction..blue-green algae
GM-12131 Host--parasite..symbiosis..mutation..Rhizobium
GM-12394 Iron..molybdenum..electron paramagnetic resonance..instrumentation--methodology

NITROGEN MUSTARDS

See also Alanine nitrogen mustard
See also Aryl nitrogen mustards
See also Benzaldehyde nitrogen mustards
See also 1,3-Bis(2-chloroethyl)-1-nitrosourea
See also Hadicidin
See also Haloalkylamines
See also Heterocyclic nitrogen mustards
See also Pteridine nitrogen mustards
See also Purine mustards
AI-04925 Endotoxins..drugs tolerance..fever..leukopenia..thrombocytes
AM-03075 Lupus erythematosus..immunology..cytology
AM-08560 Connective tissue..regeneration..rabbits
AM-08793 Cytotoxicity..phytohemagglutinin..therapy evaluation..lymphocytes..animals
CA-02961 Antineoplastic agents..synthesis
CA-02975 Quinolines..acridine..derivatives..synthesis..screening
CA-03013 Cancer chemotherapy..carcinoma..cooperative study
CA-03161 Cancer chemotherapy..sarcoma..children..cooperative study
CA-03177 Dosage..cancer chemotherapy..myeloid leukemia..multiple myeloma..carcinoma..cooperative study
CA-03713 Cancer chemotherapy..lymphoma..cyclophosphamide
CA-03908 Synthesis..naphthoquinones..antineoplastic agents
CA-04068 Derivatives..heterocyclic compounds..carcinogens..synthesis..antineoplastic agents
CA-04251 Ehrlich ascites carcinoma..enzymes..mice
CA-04298 Intermediates..related compounds..stereochemistry..carbonium ions..synthesis..antineoplastic agents
CA-04402 Cancer chemotherapy..lymphoma..children..cooperative study
CA-04412 7-Phenyl-1,2-benzanthracene..derivatives..synthesis..chemical structure--biological activity..antineoplastic agents..carcinogens
CA-04860 Cancer chemotherapy..isolation-perfusion..microwave heating..hypothermia..dogs
CA-05077 Derivatives..hydronaphthalenes..antineoplastic agents..synthesis..screening
CA-05295 Purine..pyrimidine..nucleosides..deoxyribonucleic acid..alkylating agents..reaction sites..chromatography
CA-05528 Nuclear magnetic resonance..chemical structure--biological activity
CA-05622 Isolation--perfusion..cancer chemotherapy
CA-05672 Fibroblasts..cell culture..deoxyribonucleic acid
CA-06492 Estrone..cytotoxicity..derivatives
CA-06586 N-sulfinylhydrazines..synthesis..antineoplastic agents
CA-06606 Isoquinolines..synthesis..antineoplastic agents
CA-06670 Isolation-perfusion..therapy evaluation..Walker carcinoma 256..rats (Sprague-Dawley)..carcinoma V-2..rabbits
CA-06923 Cancer chemotherapy..isolation-perfusion..arterial infusions..lung neoplasms
CA-06927 Synthesis..chemical structure--biological activity..antineoplastic agents..research programs
CA-07020 Antineoplastic agents..pyridine nucleotides..NAD..metabolism..Ehrlich ascites carcinoma..in vitro
CA-07454 Macromolecules..sulfomucopolysaccharides..synthesis..antineoplastic agents
CA-07580 Physiology..carcinoma XV-2..in vitro..rabbits
CA-07604 Thiosulfate..toxicology..cancer chemotherapy..arterial infusions..dogs
CA-07918 1,3--Bis(2--chloroethyl)--1--nitrosourea (BCNU)..cancer chemotherapy..acute leukemia..children..therapy evaluation
CA-07989 Derivatives..synthesis..boron compounds..borohydrides..antineoplastic agents
CA-08041 Resonance..electron charge distribution..chemical structure--biological activity
CA-08131 Thiophenes..derivatives..synthesis..alkylating agents
Contr. CA-62-184 Antineoplastic agents..synthesis..related compounds..derivatives
GM-11218 Regeneration..cell differentiation..hydra
GM-12667 Alkylating agents..yeasts..Escherichia coli
HD-00059 Mitosis..tapetum lucidum..proteins..melanin..biosynthesis..cell culture
HD-01257 Deoxyribonucleic acid..chemical structure..nucleic acids denaturation
HD-01312 Genetics..embryology..mice
NB-02940 Ether..drugs interaction..central nervous system..animal
NB-04631 Perfusion..brain ventricles..monkeys..dogs
OH-00189 Derivatives..carcinogens..respiratory system..mice

NITROGEN OXIDES

See also Nitrous oxide
See also N-Oxides
AP-00018 Chemical reactions..deuterium..organic compounds..infrared spectrometry
AP-00104 Air pollution..reaction rates..urban areas
AP-00107 Air pollution..combustion exhausts..infrared spectrometry
AP-00108 Air pollution..combustion exhausts
AP-00205 Air pollution..serotonin..metabolism..rats
AP-00214 Automobile exhausts..afterburners..spectrophotometry
AP-00265 Nitric oxide..nitrogen dioxide..reaction rates..kinetics..isolation--purification..reaction mechanisms..instrumentation--methodology..gas chromatography..air pollution
AP-00289 Synthetic smog..photochemistry..air pollution..atmosphere
AP-00335 Bioassay..vertical distribution..air pollution..air sampling..instrumentation--methodology
AP-00355 Air pollution..toxicology..infants, animals..mice
AP-00387 Reduction..catalysts..kinetics..air pollution
AP-00388 Air pollution..industrial wastes..industrial exhausts..reduction..catalysts
GM-12071 Solubility..solvents..aqueous solutions..thermodynamics
OH-00051 Poisoning..epidemiology..silage..farmers..survey

NITROGLYCERIN

HE-00625 Heart function..ballistocardiography..clinical study..monograph
HE-08311 Myocardium..oxygen tension..oxygen consumption..myocardial ischemia and hypoxia..dogs
HE-08470 Serum lipids..myocardium revascularization..exercise..angina pectoris..clinical study
HE-08486 Angina pectoris..exercise..anxiety..clinical study
HE-09093 Blood circulation dynamics..arterial stenosis..pulmonary artery..aorta..reaction mechanisms..clinical study
HE-09471 Vasodilators..blood collateral circulation..myocardium revascularization..peripheral vascular resistance..unanesthetized..dogs

NITRO GROUP

AI-05671 Piperidines..substitution reactions..synthesis..analgesics..antispasmodics

NITRO OLEFINS

CA-08160 Radiolabeled..3--nitro--3--hexene..metabolism..lung..proteins..carcinogens..mice..rats

NITROPHENOL

See also 2.4-Dinitrophenol
See also Insecticides. parathion
AM-07393 Thyroid hormones..mitochondria..oxidative phosphoylation..toxicology..in vitro..rats

NITROPHENYL ACETATE

AM-09171 Carbonyl compounds..lactones..electron donors
CA-03640 Proteins..chemical structure..methodology

HE-05556 Proteins

2-NITROPROPANE
GM-09695 Succinate oxidase..enzymes inhibitors

4-NITROQUINOLINE N-OXIDE
CA-05756 Oleic acid..liver neoplasms..carcinogenesis
CA-06477 Carcinogenesis..lymphoma..ascites tumors..mice
CA-07492 Metabolism..neoplastic cells..growth inhibitors..in vivo..in vitro

NITROSAMIDES
GM-09864 Solvolysis..reaction mechanisms..metabolism..stability

NITROSAMINES
See also Nitrosodimethylamine
CA-05793 Carcinogenesis..metabolism..sulfhydryls..liver..animals
CA-08055 Carcinogens..liver neoplasms..carcinogenesis..rats, Fischer

NITROSOCYSTIS OCEANUS
See under Bacteria

NITROSODIETHYLAMINE
CA-08045 Hepatoma..guinea pigs..enzyme mechanisms..asparaginase..genetics..cell culture

NITROSODIMETHYLAMINE
CA-06074 Carcinogenesis..liver neoplasms..rats
HD-01346 Newborn..nutrition..growth..carcinogenesis..rats

NITROSOGUANIDINE
See also 1-Methyl-3-nitro-1-nitrosoguanidine
See also Methyl nitrosoguanidine
HD-01312 Genetics..embryology..mice

NITROSOMONAS EUROPAEA
See under Bacteria

NITROSYL CHLORIDE
CA-07803 Fatty acids..derivatives..pseudohalogens..carcinogens..synthesis

NITROUS ACID
AI-01267 Nucleic acids..tobacco mosaic virus..mutations
AI-05343 Influenza viruses..Newcastle disease virus..mutations..recombination..ribonucleic acid..virus replication
AM-06419 Deamination..solvolysis..bicyclo (4,4,0)decanes..steroids..related compounds
CA-04816 Proteins denaturation..histochemistry..methodology
GM-09023 Viruses..deoxyribonucleic acid
GM-11437 Mutagens..reaction mechanisms..deoxyribonucleic acid..ribonucleic acid..criteria..methodology
GM-12371 Bases..modification..genetic coding..Escherichia coli
HD-01257 Deoxyribonucleic acid..chemical structure..nucleic acids denaturation

NITROUS OXIDE
GM-12049 Anesthesia..postoperative..pulmonary function..clinical study
HD-00083 Anesthetics..chemical structure--biological activity..teratogenic agents..congenital abnormalities..chick embryo
HD-00616 Anesthesia..myometrium contraction..heart rate..fetus..clinical study
HE-03349 Pulmonary function..cardiovascular system..anesthesia..clinical study
HE-04486 Oxygen..carbon dioxide..blood..clinical study
HE-07315 Blood..gas chromatography..methodology
HE-07478 Blood circulation dynamics..nervous system..mental disorders..heart diseases..clinical study
HE-08159 Bone marrow..cell division..oxygen tension..rats albino
MH-03313 Behavior..perception..performance..human
NB-04468 Solubility..aqueous solutions
NB-05520 Electroencephalography..change..hypercapnia..hypoxia..anesthesia..dogs
NB-05588 Anesthesia..kidney function..dogs

NMN ADENYLYLTRANSFERASE
See Phosphotransferases, ATP : NMN adenylyltransferase

NMR
See Nuclear magnetic resonance

NOCARDIA
See under Actinomycetes

NOCARDIOSIS
See also Erythrasma
CC-00002 Skin test..diagnostic tests

NODULAR CORTICAL ATROPHY
See Cerebral cortical atrophy, nodular

NOISE
GM-10236 Reproduction..growth..genetics..mice
MH-03258 Electroencephalography..computer analysis..human
MH-10463 Reinforcement..behavior..negative reinforcement..avoidance..intensity..rats, albino
MH-10919 Distraction..concentration..attention..performance..young adults
MH-10956 Auditory discrimination..suppression..imagery..thinking..cognition
MH-11005 Reaction time..visual perception..pupillary reflex..schizophrenia
NB-04308 Hearing tests..auditory discrimination..speech
NB-04932 Nerve impulse transmission..photostimulus..photoreceptors..communication theory..crayfish
NB-04949 Audiostimulus..sound masking..auditory discrimination..audiometry
NB-05460 Visual noise..visual detection threshold..brightness discrimination..energy transformation..psychophysics..human
NB-05464 Auditory discrimination..deafness..clinical study
NB-05492 Audiostimulus..cochlear nucleus..neuron..microelectrodes..cats
NB-05551 Histochemistry..cochlea..alkaline phosphatase..succinate dehydrogenase..NAD..guinea pigs
NB-05636 Masking..auditory discrimination..sound frequency..audiometry..young adults
OH-00056 Magnetic recording system..methodology..criteria..industrial medicine..sound trauma deafness
OH-00144 Unsheltered workmen..performance..environment..machinery..workload
OH-00178 Epidemiology..survey..audiometry..computer
OH-00200 Auditory threshold shifts..occupational hazards

NOISE TRAUMA DEAFNESS
See Deafness. Sound trauma deafness

NONAQUEOUS SOLVENTS
See under Solvents

NONCYTOPATHOGENIC VIRUSES
See under Viruses

NONDISJUNCTION
See Genetics, Chromosome nondisjunction

NON-ELECTROLYTES
See also Electrolytes
AM-05177 Diffusion..multicomponent solutions..physical chemistry
AM-07760 Gastric juice..feeding..test meal..rats
AM-07831 Organic compounds..kidney function..membrane permeability..molecular size..lipid solubility..dogs..rats
GM-06818 Cytolysins..hemolysis..erythrocytes..Escherichia coli..human
GM-09687 Racemic mixtures..methodology..ion exchange chromatography
GM-11070 Diffusion..solubility..skeletal muscle..cytoplasm..alcohols..amides..thiourea..radiolabeled..frogs
HD-01515 Aqueous solutions..maternal--fetal..membrane permeability and transport..cell volume..in vitro
HE-07371 Membrane potentials..blood vessels

NON-POLAR MOLECULES
See also Polar molecules
AM-02272 Sterols..solubility..bile acids
AM-08812 Mitochondria..pyridine nucleotides..related compounds..synthesis..1,4--dihydropyridine..derivatives
GM-10900 Proteins..solutions..bioenergetics
NB-03974 Aqueous humor..blood..functional groups..rabbits..human..eye disorders

NON-POLAR SOLUTIONS
See under Solutions

NOREPINEPHRINE
See also α-Methyl-norepinephrine
See also Normetanephrine
AI-04064 Shock..surgery..septicemia
AM-02828 Perfusion..physiology
AM-03386 Norepinephrine receptors..bioassay
AM-05427 Biosynthesis..metabolism..adrenal medulla..physiology
AM-05672 Epinephrine..chromatography..metabolism..urine..chickens
AM-05872 Metabolism..thyroid hormones..animal..amphibians..in vitro
AM-06142 Urine..rheumatoid arthritis..lupus erythematosus..clinical study
AM-06525 Interrelationships..sylfhydryls..urine..blood..human
AM-06594 Tissue..metabolism..nerve growth promoting protein..immunosympathectomy..innervation..rats
AM-07476 Electromyography..mechanical pressure..smooth muscle..gastrointestinal system
AM-07646 Diffusion..malabsorption syndromes..viscera..blood circulation dynamics..liver circulation..capillary beds..dogs
AM-07704 Metabolism..atrium..adrenergic receptors..membrane permeability..in vitro..guinea pigs
AM-07712 Muscle relaxation..cold..adrenergic receptors..smooth muscle..tissue..animals
AM-08078 Catecholamines..metabolism..urine..isolation..clinical study
AM-08101 Metabolism..liver..in vitro..in vivo..rats
AM-09956 X--ray spectrometry..rabbits..clinical study
GM-10313 Binding..nervous system
GM-10438 Hemorrhagic shock..dogs
GM-12614 Oxidation—reduction..derivatives..identification..in vivo..animals
HD-00102 Adrenal glands..neurophysiology..neuroendocrine systems..growth..animal
HD-00237 Metabolism..newborn..premature infants..hyaline membrane disease..clinical study
HD-00531 Placental transfer..clinical study
HD-00746 Respiratory center..newborn..infants (animals)..rabbits..clinical study
HD-00747 Pulmonary ventilation..thermoregulation..infant human..clinical study
HD-01326 Phenylketonuria..cyclic amino acids..metabolites..diagnostic tests..mental retardation..gas chromatography
HE-01275 Edema

(contd)

NOREPINEPHRINE (CONTD)

HE-01942 Venous infusions..therapy..hypotension..hemorrhagic shock..cats
HE-02169 Heart diseases..emotional reactions ..exercise..stress..myocardial ischemia and hypoxia
HE-02205 Temperature..heart rate..heart contraction..myocardium
HE-04639 Hemorrhagic shock..hypoxia..blood vessels vasomotion..dogs
HE-05157 Blood flow..peripheral vascular system..cats
HE-05237 Cocaine..phenoxybenzamine.. sympathomimetic agents.. adrenergic receptors
HE-05251 Metabolism..hypertension
HE-05264 Therapy..hemorrhage..dogs
HE-05666 Capillaries..rabbits..animal
HE-05670 Nicotine..adrenal glands..bioassay.. spectrophotofluorometry..animal
HE-06119 Blood pressure..hypertension.. clinical study
HE-06144 Heart contraction
HE-06546 Tritium..hypertension ..pheochromocytoma
HE-06820 Blood circulation dynamics..hypothermia ..temperature..electrolytes
HE-07104 Blood volume..pulmonary diffusion..resistance.. capillaries..pulmonary circulation..clinical study
HE-07151 Sympatholytic agents..phenoxybenzamine..dogs
HE-07249 Blood vessels vasomotion..animal
HE-07392 Sympathetic nerves..cardiovascular system..dogs
HE-07415 Heart intracardiac pressures.. heart intracardiac volume.. cardiac output..congestive heart failure..clinical study
HE-07552 Blood circulation dynamics.. extracorporeal circulation.. hypothermia..animal
HE-07564 Cardiovascular system..hemorrhagic shock..animal
HE-07646 Heart function..anesthesia..dogs
HE-07664 Hypertension..renal hypertension ..plasma..clinical study
HE-07717 Heart function..heart contraction.. methodology..animal
HE-07787 Calcium..digoxin..myocardium.. reaction sites..animals
HE-07939 Sympathomimetic agents.. catecholamines..cardioactive agents.. papillary muscle..cats
HE-07982 Blood flow..coronary arteries.. oxygen consumption..myocardium ..angina pectoris..congestive heart failure
HE-08083 Thiazides..hypertension (systemic).. catecholamines..carbohydrates.. metabolism..rats (Sprague-Dawley)
HE-08144 Heart..biosynthesis
HE-08322 Cardiac output..arterial pressure.. heart function..hypertension.. rats, albino
HE-08336 Pulmonary function..blood volume.. pulmonary circulation.. pulmonary heart disease..dogs
HE-08359 Adrenergic receptors..latent period..muscle contraction.. nerve impulse transmission.. animal
HE-08372 Sino--atrial node..arrhythmia, cardiac..ventricles..membrane potentials..dogs
HE-08420 Immobilization..blood flow..capillary beds..denervation..blood vessels resistance..dogs
HE-08486 Myocardium..oxygen consumption.. heart contraction..blood collateral circulation..electrocardiography..dogs
HE-08507 Blood flow impedance..blood circulation dynamics..dogs
HE-08512 Blood circulation dynamics.. methodology..liver..metabolism ..unanesthetized..dogs
HE-08570 Blood vessels vasomotion..blood vessels resistance..pressoreceptors..dogs
HE-08626 Blood pressure..capillary beds.. plasma..blood volume..rats
HE-08682 Myocardium..metabolism..cardiovascular system..research programs..dogs
HE-08686 Perfusion..carotid sinus..pressoreceptors..peripheral vascular resistance..pulsatile perfusion pump..dogs
HE-08732 Bronchial circulation..altitude.. hypoxia..acclimatization.. comparative study..Peru..sheep
HE-08808 Pressoreceptors..vasopressin..drugs tachyphylaxis..dogs
HE-08834 Peripheral vascular resistance..heart function..myocardium contraction ..myocardial infarct..clinical study
HE-08985 Fractionation..subcellular components ..heart..animals
HE-09049 Blood flow..peripheral vascular resistance..blood pressure.. mouth
HE-09058 Release..metabolism..cardiovascular system..adrenergic receptors.. dogs
HE-09060 Release..sympathetic nervous system ..renal hypertension..clinical study
HE-09086 Biosynthesis..heart..membrane potentials..hypothermia..guinea pigs
HE-09096 Anesthesia..acidosis..vasopressors.. clinical study
HE-09381 Endotoxins..shock..isolation--perfusion ..animals
HE-09389 Heart contraction..metabolism..heart function..clinical study
HE-09391 Sympathomimetic agents..drugs interaction..pharmacology..smooth muscle..tissue..dogs
HE-09446 Adrenal glands..regeneration..blood flow..rats
HE-09471 Vasodilators..blood collateral circulation..myocardium revascularization..peripheral vascular resistance..unanesthetized..dogs
HE-09532 Drugs..therapy evaluation..pulmonary heart disease..dogs
HE-09547 Blood vessels..angiotensin..pregnancy ..pregnancy toxemias and hypertension..human
HE-09650 Lung..surface properties..metabolism ..physiology..sheep
MH-02435 Brain
MH-02717 Biosynthesis..enzymes inhibitors.. DOPA oxidases..in vivo.. in vitro
MH-03225 Brain..behavior..pigeons
MH-03383 Brain..electrostimulus..animal
MH-03663 Sympathomimetic agents..cooperative study
MH-03666 Precursors..brain..decarboxylases.. psychiatric patients
MH-04954 Metabolism..brain lesions..limbic system
MH-05972 Brain..tissue..urine..aging..rats.. human
MH-06826 Brain..tryptophan analogs..animal
MH-07663 Binding..metabolism..transport.. brain..rats
MH-08543 Placental transfer..infant animals ..behavior..adults..rats, Wistar
MH-08833 Microinjection..limbic system.. evoked potentials..animals
MH-10284 Brain..stress..emotional reactions.. guinea pigs
MH-10372 Metabolites..secretory mechanisms.. adrenal medulla..fractionation.. rats
MH-10390 Autonomic nervous system..centrally acting drugs..chlorpromazine.. detoxication..fish
MH-10656 Metabolism..fetus..brain..serotonin ..catecholamines..mice..rats
MH-10836 Centrally acting drugs..behavior.. neurochemistry..electroencephalography..growth..blood--brain barrier..chickens, white Leghorn
MH-11468 Neurons..psychotropic drugs.. metabolism..psychopharmacology.. research programs
MH-11748 Brain mapping..rewards and nonrewards ..drugs..metabolism..rats
NB-01142 Proteins..metabolism..lens..rats
NB-01713 Sympathomimetic agents..drugs hypersensitivity..nictitating membrane..atrium..mammal
NB-03522 Nerve impulse transmission..electrophysiology..sympathetic nerves
NB-03901 Adrenal medulla..autonomic nervous system..histochemistry..human ..animals
NB-03991 Synapse..brain..neurohormones.. animals
NB-04004 Amino acid..amine..coma..hepatectomy ..mammal
NB-04353 Brain..serotonin..sympathetic nervous system..biochemistry.. electron microscopy..rats.. cattle
NB-04359 Brain mapping..histochemistry.. fluorescence miscroscopy..mammals
NB-04457 Brain..epilepsy..clinical study
NB-04812 Isolation-purification..biosynthesis ..nerve impulse transmission.. synaptic vesicles..animal
NB-04843 Vagus nerve..efferent impulses.. action potentials..cats
NB-04889 Medulla oblongata..blood vessels vasomotion..electrophysiology..cats.. dogs
NB-05002 Brain mapping..axon reaction..histochemistry..fluorescence microscopy.. cats..rats
NB-05093 Sympathomimetic agents..binding.. adrenergic receptors..cytochemistry..electron microscopy.. rats..cats
NB-05184 Metabolism..Parkinson's disease.. neuromuscular disorders..therapy evaluation..clinical study..monkeys
NB-05430 Brain..microsomes..conformations.. microsomal composition.. fractionation..rats
NB-05526 Neurohormones..physiology..organ perfusion..rats
NB-05611 Spinal cord..monoamine oxidase inhibitors
NB-05723 Storage sites..tissue..radioautography..mice
NB-06013 Evoked potentials..brain..catecholamines..rats..rabbits..cats
OH-00117 Fats..fatty acids..metabolism.. liver tissue..rats
TW-00076 Metabolism..hemorrhage..necrosis.. spectrophotofluorometry..animals
TW-00126 Pulmonary circulation..arteriovenous shunt..dogs
TW-00133 Nerve impulse transmission..binding ..sympathomimetic agents.. sympatholytic agents..tissue.. rats..mice

19-NORETHISTERONE

See also Norethynodrel
HD-00087 Metabolism..reaction mechanisms.. biosynthesis..estrogens..rabbits
HD-00417 Pregnancy..19-norethisterone.. congenital abnormalities.. reproductive system
HD-00561 Ovulation inhibitors..mice
NB-03860 Electroencephalography..pituitary gland..secretion..gonadotropins ..sex behavior..rabbits

NORETHYNODREL

See also 19-Norethisterone
AM-07432 Estradiol..adrenal cortex hormones.. antigen--antibody reactions..rabbits.. rats..guinea pigs..clinical study
HD-00087 Metabolism..reaction mechanisms biosynthesis..estrogens rabbits
HD-00561 Ovulation inhibitors..mice
NB-03860 Electroencephalography..pituitary gland..secretion..gonadotropins ..sex behavior..rabbits

A-NOR-KETOSTEROIDS

CA-03359 Cancer chemotherapy..breast neoplasms..cooperative study

NORMETANEPHRINE

HE-06664 Albinism..cardiovascular diseases..research programs
MH-10284 Brain..stress..emotional reactions..guinea pigs

NORSTEROIDS

AM-05492 Synthesis..stereochemistry..oxidation

A-NORSTEROIDS

See also A-Nor-ketosteroids
CA-04284 Synthesis..chemical structure--biological activity

B-NORSTEROIDS

CA-04284 Synthesis..chemical structure--biological activity

D-NORSTEROIDS

GM-10090 Conformations..molecular shape..stereochemistry..cyclic compounds

19-NORSTEROIDS

CA-00757 Synthesis

NORTH AMERICA

See under Geographical sites

NOSE

See also Nasopharynx
See also Paranasal sinuses
See also Smell
AI-02429 Staphylococcal infections..carriers
AI-04809 Mycobacterium leprae..therapy evaluation..sulfones
AI-05494 Parainfluenza viruses..host-virus..histology..immunofluorescence..mice..hamsters
AI-05754 Mucous membranes..membrane permeability..antigens..antigen--antibody reactions..hypersensitivity..clinical study
AI-06094 Secretory mechanisms..antihistamines..vasopressors..sex hormones
CC-00060 Microbial culture..Staphylococcus..latent bacterial diseases..surgical wounds..staphylocoagulase..phage typing..drugs resistance
EF-00262 Electronic olfactory analog..instrumentation..odors..flavor
GM-09603 Mucus..biochemistry
HD-00725 Embryology..amphibians
HE-08492 Air flow..respiration
NB-00286 Mucous membrane..perception..odors..clinical study
NB-01544 Embryonic induction..amphibians
NB-03904 Mucous membrane..sensory mechanisms..discrimination..odors..electrophysiology..frogs
NB-04215 Nasal air flow..speech disorders..cleft palate..clinical study
NB-04216 Speech disorders..microphone, probetube..cleft palate..clinical study
NB-04536 Bacteria..etiology..conjunctivitis..blepharitis..clinical study

NOSEMA APIS

See under Protozoa

NOSTOC

See under Algae

NOTOCHORD

See also Nucleus pulposus
GM-03797 Cell differentiation..thalidomide..life cycle..tunicates
GM-09936 Electron microscopy..ascidians..amphibians..tail resorption
HD-00380 Nucleotides..kidney..embryology
HD-00827 Ribonucleic acid..fractionation..reaction sites..congenital abnormalities..embryology..mice..chickens
TW-00140 Tissue culture..somites..chondrogenesis..chick embryo

NOVIKOFF HEPATOMA

See Hepatoma Novikoff

NUCLEAR FUSION (PARASEXUAL)

See Parasexuality

NUCLEAR MAGNETIC RESONANCE

(Routine use not included below. Inquire re special compilation.)
AM-06940 Proteins..temperature..metal..proteins denaturation
CA-02931 Heterocyclic compounds..ketones..quinolines..aminobenzacridines..synthesis
CA-06773 Chemical structure..borohydride..related compounds
CA-06852 Tetrachloro(6-mercaptopurine) platinum IV ion..pyrimido (5,4-d) pyrimidines..derivatives..metal complexes..chemical bonds..carcinogenesis inhibitors
CA-08167 Molecular structure..pi electron systems..polycyclic compounds..carcinogens
FR-00246 Biological scientists..biomathematics..biophysics..instrumentation--methodology..cooperative study..computer
GM-05144 Porphyrins
GM-05978 Ferrocene..arylferrocenes
GM-08185 Hydrogen bond..pi bonds..hydrophobic bonds
GM-08521 Methodology..stable isotope labeled carbon
GM-08811 Solutions
GM-09343 Nitrogen..heterocyclic compounds
GM-09809 Polypeptides..amorphous solids..liquid state
GM-10224 Stereochemistry..α-haloketosteroids
GM-10274 Boron..ammonia..ion..methane
GM-10288 Polar molecules..amides..proteins..polypeptides
GM-10539 Hydrogen bond..hydroxyl groups..alcohols..phenols..sulfhydryls
GM-10616 Protons..electrolytes
GM-10848 Molecular structure..chemical bonds..chemical structure--biological activity
GM-10861 Binding..temperature..hydration reactions
GM-10871 Chemical structure..metal..ion
GM-10873 Free radicals..proteins..peptides
GM-10939 Iso-indoles..tautomerism..chemical structure
GM-10993 Molecular structure..natural products..instrumentation-methodology..biochemistry..stereochemistry
GM-11072 Stable isotope labeled nitrogen..instrumentation-methodology..nuclear magnetic resonance sensitivity..screening..organic compounds
GM-11337 Amides
GM-11439 Methodology..reaction mechanisms..hydrogen bond
GM-12202 Instrumentation-methodology..bioenergetics..research programs
GM-12415 Rotational isomerism..α--haloketones..α--fluoroketones..molecular rearrangement..instrumentation--methodology..physical chemistry
GM-12446 Relaxation rates..aqueous solutions..enzymes..enzyme substrate complex..manganese..instrumentation--methodology
GM-12468 Molecular structure..conjugated acetylenes..natural products..molecular orbitals..chemical bonds..instrumentation--methodology
GM-12504 Instrumentation--methodology..electron transport..quinones..semiquinones..free radicals..solutions
GM-12530 Conformational isomerism..molecular structure..N--monosubstituted amides..peptides..instrumentation--methodology
GM-12598 Amines..carboxylic acids..related compounds..metal complexes..protons..computer
GM-12608 Shielding parameters..acid--base equilibrium..hydrogen bond..molecular structure..derivatives..p--fluorophenol
GM-12870 Equipment purchase..molecular structure..boron compounds..polymers..diterpenoids
GM-13183 Laboratory facilities
GM-13205 Enzyme substrate..oxidoreductases..polymers..solutions..instrumentation--methodology
GM-13545 Electron paramagnetic resonance..electromagnetic fields..instrumentation--methodology..spectrometry..molecular structure
HE-05949 Proteins..body water..ionic bonds

NUCLEAR MEMBRANE

See under Cell components

NUCLEAR TRANSPLANTATION

See Cell components, Cell nucleus transplantation

NUCLEASES

AI-04973 Ribonucleic acid..deoxyribonucleic acid..turnip yellow mosaic virus
AI-05341 Lactobacillus..microbial culture..fractionation..chemical structure--biological activity..enzymes mechanisms
AI-05397 Putrescine..spermidine..spermine
AI-06045 DNA phosphatase-exonuclease..isolation-purification..Escherichia coli..deoxyribonucleic acid..molecular structure
AI-06261 Macrophages..tuberculosis..histochemistry
AM-05931 Epidermis..human
AM-08250 Enzymes induction..ribonucleic acid..erythrocytes..precursors..cell differentiation..rabbits..birds
AM-08953 Lysine..biosynthesis..genetic coding..Escherichia coli..Azotobacter vinelandii
CA-01751 Cell culture..cancer eye (cattle)..inclusion bodies
CA-06634 Enzymes inactivation..radiation effects..biochemistry..biophysics
EF-00455 Staphylococcus aureus..screening..food contamination..isolation--purification..methodology
GM-07816 Deoxyribonucleic acid..alkylating agents
GM-09042 Polynucleotides..transfer ribonucleic acid..ribonucleic acid
GM-10499 Mutagens..genetics..Drosophila
GM-10532 Deoxyribonucleic acid polymerase..cell nucleus..isolation-purification..ovum..sea urchins
GM-10642 Nucleic acids..cell differentiation..embryology..biosynthesis
NB-01935 Macrophages..Wallerian degeneration

Deoxyribonuclease

See also Phosphatases, DNA phosphatase-exonuclease
AI-02649 Staphylococcus..staphylococcal phage..deoxyribonucleic acid..transformation
AI-02757 Deoxyribonucleic acid..biosynthesis..purine nucleotides
AI-03426 Zymogen granules..parotid gland..secretion..epinephrine..rats
AI-06200 Biosynthesis..enzymes induction..enzymes repression..pox viruses..host--virus..genetics..tissue culture
AM-02232 Methodology
AM-02286 Serum lipids..deoxyribonucleic acid..deoxyribonuclease..rabbits
CA-03475 Neoplasms
CA-05178 Specificity
CA-05525 Cytolysis..leukocytes..leukemia
CA-06788 Isolation-purification..carcinogenesis..viruses..tissue culture..hamsters..mice

(contd)

NUCLEASES

Deoxyribonuclease (contd)

CA-06837	Ionizing radiation..radiation effects ..cell..spectrophotometry
CA-06910	DNA nucleotidyl transferase.. enzymes inhibitors
CA-07264	5-Fluoro-2'-deoxyuridine..biosynthesis..ribonucleic acid..plants ..roots
CA-07329	Neutrophil leukocytes..lymphocytes.. leukemia..fractionation..human
CA-07787	Fractionation..soluble ribonucleic acid..kidney cells..polyoma virus
CA-08321	Walker carcinoma 256..nucleic acids inhibitors..chemical structure--biological activity..isolation--purification..rats
DE-01881	Histochemistry..salivary glands.. animal..comparative study
DE-02120	Parotid gland..submandibular gland.. pancreas..fractionation..monkeys ..human..animal
GM-06196	Isolation-purification..deoxyribonucleic acid..enzyme mechanisms..molecular structure
GM-12098	Isolation-purification..Escherichia coli..cell-free systems.. enzyme mechanisms
GM-12346	Isolation..deoxyribonucleic acid.. molecular structure..Griffithsia globulifera
GM-12380	Isolation--purification..plants.. screening
GM-12421	Releasing enzyme..alkaline DNase.. cell components
GM-12588	Binding..ribosomes..Escherichia coli
HE-01829	Streptococcus group A..molecular structure..electrophoresis
RH-00218	Skin..endothelium permeability.. bradykinin..radiation effects.. guinea pigs

Deoxyribonuclease II

CA-03887	Polyethylene sulfonate..ethylene maleic anhydride..derivatives.. neoplasms..growth

Ribonuclease

AI-01473	Molecular structure..hydrogen bond.. physical chemistry..biochemistry
AI-01925	Radiolabeled..antibodies..macrophages
AI-03394	Ribosomes..nucleic acids
AI-04995	Antimitotic agents
AI-05754	Antigens..aerosols..hypersensitivity ..atopy..clinical study
AI-06086	Pancreas..derivatives..chemical structure--biological activity.. antigens
AM-00803	Radiolabeled carbon..phenylalanine.. pancreas
AM-01128	Pancreas..chemical structure--biological activity
AM-03412	Enzyme mechanisms..conformations (chemistry)..solvents
AM-03942	Molecular structure..x-ray diffraction
AM-04341	Proteins..ribonucleic acid
AM-05851	Ultraviolet rays..gamma rays.. proteins..isolation-purification..molecular structure
AM-06287	Fetuin..physical chemistry
AM-06940	Temperature..nuclear magnetic resonance
AM-08866	Reaction sites..enzyme substrate.. bovine pancreas
AM-09001	Erythrocytes..leukocytes..blood disorders..research programs.. animals
AM-09404	Reduction..anaerobiosis..bond cleavage..disulfide bonds.. stereochemistry..chemical structure..reaction mechanisms
CA-04216	Binding..nucleotides
CA-04333	Isozymes..carcinogenesis..thymus neoplasms..whole body radiation.. mice (C57BL)
CA-05130	Serum..tissue..host--neoplasm.. antineoplastic agents..dogs
CA-05178	Specificity
CA-05813	Transplantation rejection..homotransplantation
CA-06837	Ionizing radiation..radiation effects ..cell..spectrophotometry
CA-07300	Ribonucleic acid..tobacco mosaic virus ..inhibition..mercury
CA-07535	Isolation--purification.. lymphosarcoma P 1798..lymphatic tissue..bond cleavage.. ribonucleic acid..in vitro
CA-07824	Enzymes inhibitors..chemical structure--biological activity.. ribosomes..Dunning hepatoma..rats
DE-01881	Histochemistry..salivary glands.. animal..comparative study
DE-02120	Parotid gland..submandibular gland.. pancreas..fractionation..monkeys ..human..animal
GM-06071	Pancreas..binding..proteolysis.. enzyme mechanisms
GM-06688	Physical chemistry..enzyme mechanisms
GM-07256	Chemical structure--biological activity..reaction sites.. methodology
GM-08197	p,p'--Difluoro--m,m'--dinitrodiphenylsulfone..molecular structure
GM-08264	Polymers..thermodynamics..molecular structure..instrumentation.. microcalorimetry
GM-08282	Controlled potential electrolysis ..electrochemistry..instrumentation--methodology
GM-08520	Stereochemistry..bifunctional ligands
GM-09905	Uridine-3'(4-nitrophenyl)phosphate.. hydrolysis
GM-09978	Proteins..gases..adsorption
GM-10025	Ribonuclease--S..x--ray diffraction.. heavy metals..molecular structure.. electron charge distribution
GM-10515	Fluorescence..molecular structure
GM-10866	Plants..ribosomes..ultracentrifugation..aging
GM-10982	Genetic mapping..fingerprint method ..reaction sites..Bacillus subtilis
GM-11603	Reaction sites..amino acid sequence ..molecular biology..research programs
GM-11762	Proteins..aqueous solutions.. electrolytes..chemical bonds.. physical chemistry
GM-11788	Molecular structure..methionine.. alkylation
GM-11948	ribonucleases..molecular structure.. chemical structure--biological activity..functional groups.. molecular biology..research programs
GM-12588	Binding..ribosomes..Escherichia coli
GM-12944	Enzyme substrate complex..enzyme inhibitors..thermodynamics.. conformations
GM-12971	Alkalies..amino acids..molecular rearrangement..racemization
HD-00597	Ribonucleic acid..embryology..rats
RH-00095	Radiation effects..gamma rays ..molecular structure
RH-00218	Skin..endothelium permeability.. bradykinin..radiation effects.. guinea pigs

NUCLEIC ACIDS

See also Deoxyribonucleic acid
See also Nucleosides
See also Nucleotides
See also Polynucleotides
See also Ribonucleic acid

AI-00634	Tobacco mosaic virus..mutations.. molecular structure..enzymes.. physical chemistry
AI-00685	Deoxyribonucleic acid..proteins.. flagellins..interrelationships
AI-01028	Moths..metabolism
AI-01267	Tobacco mosaic virus..nitrous acid.. mutations..chemical structure--biological activity
AI-01487	Metabolism..Lactobacillus arabinosus..dietary deficiency..pyridoxine
AI-01524	Adjuvants..endotoxins..bacteria.. antibodies
AI-01594	Metabolism..meningopneumonitis virus..L--cells
AI-02032	Equine rhinopneumonitis virus.. metabolism
AI-02432	Pseudorabies virus..host-virus.. mammal..cytopathogenic effect (viral) ..biochemistry
AI-02457	Hydrogen-ion concentration..growth ..Staphylococcus
AI-02792	Photosensitivity..dyes..bacteriophage
AI-02842	Mycobacterium..nutrient deficient media..iron..zinc..metabolism
AI-02891	Metabolism..host--virus..herpes simplex virus..tissue culture
AI-03148	Proteins..potato virus X..molecular structure
AI-03394	Viruses..synthesis
AI-03400	Polynucleotides..viruses..molecular structure..interrelationships.. proteins
AI-03415	Precursors..radiolabeled..plant viruses..virus replication
AI-03619	Newcastle disease virus
AI-03644	Paramecium aurelia
AI-03767	Lymphatic system..aging..homotransplantation..neoplasms transplantation
AI-03865	Metabolism..coliphage..virus replication
AI-04044	Arthropod-borne viruses..molecular structure
AI-04368	Candida albicans..metabolism.. biosynthesis
AI-04506	Friend virus..genetic strains
AI-04572	Binding..griseofulvin..fungi
AI-04644	Proteins..encephalomyocarditis virus ..biosynthesis..host-virus
AI-04685	Proteins..interrelationships.. metabolism..virus replication.. vaccinia virus
AI-04728	Viruses..cell..mammal..in vitro
AI-04832	Tomato spotted wilt virus.. hybrids..molecular structure
AI-04893	Mutations..Escherichia coli..biosynthesis..ornithine transcarbamylase
AI-05008	Trypanosoma cruzi..biosynthesis..mice
AI-05120	Radiation effects..ultraviolet rays.. x-rays..reaction sites.. recombination..mutations..viruses
AI-05249	Growth, microorganisms..mathematical models
AI-05397	Putrescine..spermidine..spermine.. growth factors
AI-05566	Calcium..magnesium..binding.. molecular structure..subunits.. electron microscopy
AI-05818	Molecular rearrangement..chemical structure--biological activity.. virulence, microorganisms.. physical chemistry..bacteriophage phi chi 174..Bromegrass mosaic virus
AI-05878	Enzymes complexes..chymotrypsin
AI-05991	One-carbon metabolism..cell division ..cell differentiation tetrahydrofolate dependent enzymes..Escherichia coli.. bacteriophage
AI-06264	Radiolabeled..host--virus..biosynthesis..interferon..chick embryo..mouse embryo
AI-06279	Chemical structure..blue--green algae virus..instrumentation--methodology..host--virus
AI-06382	Isolation--purification..crystallography..amino acid sequence.. genetic strains..heat stability ..chemical structure..Bacillus stearothermophilus
AI-06397	Biosynthesis..inhibition..virus inhibitors..international meetings
AI-06571	Genetics..microbiology..research programs
AI-06604	Biosynthesis..enzymes inhibitors.. chloramphenicol..reaction sites
AI-06735	Isolation--purification..chemical structure..virus replication.. biochemistry..LCM virus
AM-00831	Proteins..biosynthesis..mammal
AM-01024	Antibodies
AM-01880	Radiolabeled..chemical structure
AM-02493	Ultracentrifugation..membrane permeability..counter-current fractionation..molecular structure..molecular shape

AM-02992	Radiolabeled phosphorus..radiolabeled zinc
AM-03370	Pituitary gland..adrenal glands
AM-03412	Molecular structure
AM-04642	Biosynthesis..enzymes
AM-04763	Physical chemistry
AM-04842	Chromatography..rats
AM-05384	Mitomycin C
AM-05429	Trachea..esophagus..proventriculus..histochemistry..chickens
AM-05644	Biosynthesis..histochemistry..methodology
AM-05916	Cell wall..biosynthesis..metabolism
AM-05931	Metabolism..keratinization
AM-06006	Research programs..molecular biology
AM-06020	Metabolism..homotransplantation..radiation protection..leukemia..hematopoiesis..research programs
AM-06027	Biosynthesis..plants
AM-06550	Lupus erythematosus..disease transmission..mice
AM-07365	Proteins..mitochondria..growth..rats
AM-07492	Trichophyton mentagrophytes
AM-07577	Chemical structure--biological activity..macromolecules
AM-08061	Chromatography..genetics..Drosophila melanogaster
AM-08123	Biosynthesis..enzymes activation..univalent cations..microbial culture
AM-08350	Tyrosine-α-ketoglutarate transaminase
AM-08353	Messenger ribonucleic acid..proteins..erythropoiesis..rabbits..salamanders
AM-08422	Uterus..growth..proteins..estrogens..bioassay..animals
AM-08845	Macromolecules..research programs
AM-08939	Quaternary ammonium compounds..methodology..mucopolysaccharides..histochemistry
AM-09045	Metabolism..proteins..biosynthesis..ACTH..rats..cattle
AM-09143	Proteins..biosynthesis..ribosomes..messenger ribonucleic acid..interrelationships..Escherichia coli
AM-09305	Biosynthesis..antimetabolites..prothrombin..biosynthesis..vitamin K..animals
AM-09392	Biosynthesis. mice..rats
AM-09603	Radiolabeled..metabolism..regeneration..experimental pathology..liver cirrhosis..Macaca mulatta
CA-01094	Proteins..biosynthesis..genetic coding..viruses..bacteriophage
CA-01613	Chromosomes..cytochemistry..Drosophila melanogaster
CA-01669	Metabolism..Neurospora crassa
CA-02015	Metabolism
CA-02171	Electron microscopy..molecular structure..molecular shape
CA-02228	Metabolism..inositol
CA-02289	Chymotrypsin..solubility..enzyme complexes..ultracentrifugation..electron microscopy
CA-02526	Radiolabeled..precursors..biosynthesis..Paramecium aurelia
CA-02739	Cell division..aminoacridines..photobiology..fluorescence microscopy..microorganisms
CA-02797	Biosynthesis..Escherichia coli..auxotrophs
CA-02809	Molecular biology..genetics..conferences
CA-02817	Metabolism..enzymes..bacteria..cell culture..mammal..antimetabolites
CA-02877	Metabolism..colchicine..rats
CA-02896	Photochemistry..ultraviolet rays..radiation sensitivity..x--rays..purine analogs..pyrimidine analogs
CA-03179	Biosynthesis..Escherichia coli
CA-03528	Biosynthesis..neoplasms..deoxyribose..biochemistry..antineoplastic agents
CA-03566	Proteins..biosynthesis..androgens
CA-03611	Metabolism..coenzyme analogs..DPN
CA-03656	Metabolism..histochemistry..cell differentiation..plants
CA-04294	Metabolism..plants neoplasms..cancer initiation..clover..peas
CA-04483	Biosynthesis.HeLa cells..cell culture
CA-04600	Adenoviruses..SV40 virus
CA-04640	Isolation--purification..neoplasms..polyoma virus..chemical structure
CA-04765	Biosynthesis..host-neoplasm..rats..mice..human
CA-04989	Molecular structure..London-Van der Waal's forces..nucleotide sequence..biosynthesis
CA-05130	Proteins..neoplasms
CA-05172	Metabolism..neoplastic cells
CA-05246	Binding..carcinogens..metabolism..azo compounds..rats
CA-05263	Metabolism..radiolabeled..precursors..urethan..carcinogenesis..mice
CA-05385	Breast neoplasms..carcinogenesis..rats
CA-05387	Neoplastic growth..metabolism..biochemistry..plants neoplasms..tissue culture
CA-05402	HeLa cells..influenza viruses..herpes simplex virus..cytochemistry
CA-05524	Biosynthesis..bone marrow..drugs tolerance..chlorpromazine..human
CA-05634	Biosynthesis..leukocytes..leukemia
CA-05689	Neoplasms..normal tissue..antimetabolites..human
CA-05742	Injections..lactate dehydrogenases..serum..mice
CA-05813	Metabolism..homotransplantation
CA-05855	Cell components..cell culture..cell differentiation..mammals
CA-05883	Neoplastic cells..oncogenic viruses..carcinogenesis
CA-05936	Metabolism..embryo..sea urchins
CA-05959	Metabolism..mutations..cell culture..embryo..frogs
CA-06132	Radiation protection..extracts..spleen..oxidative phosphorylation..rats
CA-06186	Metabolism..bone marrow..cancer chemotherapy..leukemia..human
CA-06346	Carcinogenesis
CA-06381	Thyroid gland..goiter..thyroid neoplasms..rats, Fischer
CA-06420	Metabolism..leukocytes..leukemia..antineoplastic agents..hydrocortisone..human
CA-06439	Kidney..cell culture..cell-free systems..kidney neoplasms..frogs
CA-06473	Metabolism..leukocytes..lymphoblasts..triamcinolone..acetonide..mice..human
CA-06519	Radiation effects..research programs
CA-06541	Staining..electron microscopy..methodology
CA-06654	Biosynthesis..polyoma virus..tissue culture
CA-06711	Human..neoplasms..disease transmission..mice
CA-06920	Nucleotides..metabolism..leukemia..leukocytes..human
CA-07149	Cytochemistry..cell nucleus..neoplastic cells
CA-07198	Metabolism..leukocytes..drugs resistance..cancer chemotherapy..leukemia..clinical study
CA-07295	Fractionation..actinomycin D..drugs resistance..bacteria..HeLa cells..ascites tumors
CA-07354	Neoplastic cells..human..tissue culture..spectrophotometry..immunofluorescence
CA-07404	Nucleosides(tides) bases..tautomerism..metabolism..mutagens..bacteria
CA-07618	Metabolism..carcinogens..rats
CA-07745	Cell culture..virus replication..carcinogenesis..oncogenic viruses..research programs
CA-08028	Leukocytes..metabolism..purines..lymphocytic leukemia..myeloid leukemia
CA-08099	Fractionation..nucleosides(tides) bases..thymus..lymphoma..mice
CA-08114	Chemical structure--biological activity..antibiotics..antimetabolites..growth inhibitors..protozoa..mice
CA-08156	Lymphatic tissue..rabbits..neoplastic growth..Shope papilloma
CA-08232	Biosynthesis..radiolabeled..synchronous cell division..growth, microorganisms..bacteria
CA-08290	Deoxyribonucleosides analogs..synthesis..antineoplastic agents..virus inhibitors
CA-08348	Alkylation..methylhydrazines..monoamine oxidase inhibitors..cytotoxicity..rats..mice
Contr. CA-65-1039	Oncogenic viruses..fractionation..immunochemistry..methodology
DE-01926	Connective tissue..mucoproteins..beta-aminopropionitrile..chemical structure..fractionation..guinea pigs
FR-00262	Biochemistry..metabolism..clinical research centers
GM-01520	Spirodela..corn
GM-06035	Extracts..biosynthesis..mitosis..cell culture
GM-06461	Cell division..growth (microorganisms)..ultracentrifugation..Tetrahymena pyriformis
GM-06967	Azotobacter vinelandii..physical chemistry
GM-07191	Molecular structure..cell..metabolism
GM-07289	Growth..electron microscopy..plants
GM-07654	Molecular structure..macromolecules..ultraviolet spectrometry..optical rotatory dispersion
GM-07896	Proteins..cytochemistry
GM-07926	Biosynthesis..cell nucleus..brain..rats
GM-08185	Hydrogen bond..pi bonds..hydrophobic bonds..polymers
GM-08288	Polycations..polyanions..polymers
GM-08664	Polyelectrolytes..ion..physical chemistry
GM-08685	Psicofuranine..cordycepin..nucleic acids..radiolabeled carbon..reaction mechanisms
GM-08710	Chemical structure..proteins..peptides
GM-08958	Metabolism..cell differentiation..slime molds
GM-08968	Molecular structure..nucleotide sequence..electron microscopy..instrumentation-methodology
GM-09430	Protons..dissociation constants..thermodynamics
GM-09834	Chloroplasts..biosynthesis..Euglena
GM-09959	Cell components..electron microscopy
GM-10024	Molecular structure..infrared spectrometry
GM-10188	Cell differentiation..cell division..growth..plants
GM-10503	Chromosomes..cell differentiation..cytochemistry..electron microscopy..Sciara coprophila
GM-10642	Cell differentiation..embryology..isolation--purification..animals..plants
GM-10731	Biosynthesis..radiolabeled carbon..chloroplasts
GM-10802	Enzymes..radiation effects..non-aqueous solvents..polymers..instrumentation-methodology..biochemistry..physical chemistry..research programs
GM-10840	Conformations..optical rotation
GM-10878	Dyes..optical rotatory dispersion..molecular structure
GM-10903	Burns..antigen--antibody reactions..skin..rats..human
GM-10991	Physical chemistry..immunofluorescence
GM-11192	Tobacco mosaic virus..barley stripe mosaic virus..combination..plants diseases
GM-11292	Hydration reactions..molecular structure..conformations..infrared spectrometry

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NUCLEIC ACIDS (CONTD)
GM-11315 Prediction..chemical structure--biological activity..electron affinity
GM-11364 Counter--current fractionation..methodology..isolation--purification..assay..gas chromatography..paper chromatography..thin--layer chromatography
GM-11485 Biosynthesis..cordycepin..metabolism
GM-11518 Chemical structure..nucleotide sequence..end group analysis..fractionation..methodology..column chromatography..ultraviolet spectrometry
GM-11777 Drosophila..biosynthesis..transformation
GM-11916 Molecular structure..molecular shape..molecular size..physical chemistry
GM-12027 Cell biology..research programs
GM-12050 Conformations..optical rotatory dispersion..ultraviolet spectropolarimetry
GM-12158 Ribonucleic acid..nucleotide sequence..fractionation..molecular structure..methodology
GM-12159 Molecular structure..ultracentrifugation..photoelectric scanner..solutions..instrumentation-methodology
GM-12325 Chlamydomonas..cytoplasm..genetics
GM-12420 Pyrophosphorylases..enzyme inhibitors..purines..nucleotides..Bacillus subtilis
GM-12427 Cytochemistry..electron microscopy
GM-12463 Biosynthesis..reaction sites..chromosomes..electron microscopy..radioautography..Physarum polycephalum
GM-12646 Precursors..chemical structure--biological activity..virus inhibitors..virus replication
GM-12655 Staining..electron microscopy
GM-12819 Chemical structure--biological activity..biochemistry..physical chemistry..laboratory facilities
GM-12820 Molecular biology..laboratory facilities..transformation..viruses..bacteriophage
GM-12829 Wound healing..connective tissue
GM-12836 Methylation..reaction mechanisms..carcinogenesis..human..animals
HD-00161 Palate..rats..mice..histochemistry
HD-00419 Histochemistry..embryology..rats
HD-00496 Extracts..placenta..embryo..ethionine..rats
HD-00726 Histogenesis..urinary tract..reproductive system..chick embryo..uterus..rats
HD-01073 Biosynthesis..thalidomide..teratogenic agents..metabolites..animals
HD-01127 Biosynthesis..cell differentiation..ovum..rabbits
HD-01236 Biosynthesis..metamorphosis..amphibians
HD-01244 Metabolism..carbamyl phosphate
HD-01255 Pyrimidine..uracil..Neurospora crassa 38503
HD-01268 Precursors..metabolism..cell division..in vitro
HD-01522 Radiolabeled..life cycle..Aedes..growth factors..aging
HD-01623 Immunology..human..aging..genetics..conferences
HD-01829 Extracts..lipids..extracts..chromosomes..helminths
HD-01890 Metabolism
HE-02803 Biosynthesis..erythrocytes
HE-03103 Research programs
HE-03394 Hydrogen-ion concentration..density gradient ultracentrifugation
HE-06289 Heart..houseflies..age
HE-06320 Respiration..metabolism..insects
HE-08061 Blood vessels..tissue repiration..spectrophotometry..in vitro
HE-08159 Bone marrow..cell division..thymus..anesthetics..rats, albino
HE-10077 Nephrectomy..renal hypertrophy..rats
MH-07903 Brain..learning..memory--retention..rats
NB-00361 Cerebral cortex..histochemistry..human
NB-00818 Convulsants..metabolism..cerebral cortex..metabolites..dogs
NB-01782 Trachoma virus..psittacosis virus..electron microscopy
NB-02116 Brain..radiation effects..congenital abnormalities..rats..monkeys
NB-02824 Trachoma virus..cell culture
NB-04155 Biosynthesis..cochlea..auditory nerve..cochlear nucleus..histochemistry..guinea pigs
NB-04267 Solutions..molecular structure..electron microscopy..electron diffraction
NB-04493 Antimetabolites..5--fluoroorotic acid..spinal cord lesions..electron microscopy..cats
NB-04553 Metabolism..neurochemistry..research programs
NB-04561 Biosynthesis
NB-05023 Macromolecules..fractionation..brain..rats
NB-05455 Macromolecules..tetany..afferent nerves..spinal engrams..animals
RH-00334 Biosynthesis..x--rays..radiation effects..Lactobacillus casei..ascites tumors
TW-00166 Precursors..bone marrow..pyrimidines..metabolism..rabbits

Hybrid nucleic acids
GM-08001 Ribosomes..messenger ribonucleic acid..deoxyribonucleic acid

Unnatural nucleic acids
CA-04186 Molecular structure..x-ray diffraction..hydrogen bond..purine nucleotides..pyrimidine nucleotides

NUCLEIC ACIDS ANALOGS
AI-05883 Cell division..biosynthesis..antibodies..cell differentiation..generation time..plasma cells
CA-02978 Antineoplastic agents..cell..metabolism..ribonucleic acid..deoxyribonucleic acid..proteins..biosynthesis
CA-03811 Transformation..Rous sarcoma virus..cell culture
CA-04045 Bone marrow..transplantation..mice

NUCLEIC ACIDS DENATURATION
See also Electrocoagulation
See also Photocoagulation
AI-05152 Deoxyribonucleic acid..genetic strains..spores..Aspergillus niger..cell differentiation
CA-03276 Deoxyribonucleic acid..chromosomes..ribonucleic acid
CA-05295 Deoxyribonucleic acid..alkylating agents
CA-08014 Isolation--purification..deoxyribonucleic acid..polyoma virus..methodology
GM-11390 Nucleosides (tides) bases..tautomerism putrescine..deoxyribonucleic acid
GM-11832 Deoxynucleic acid..transformation..proteins..binding..chemical structure--biological activity
GM-11916 Deoxyribonucleic acid..physical chemistry
GM-12589 Strand separation..deoxyribonucleic acid..molecular rearrangement..physical chemistry..relaxation spectrometry
HD-01257 Chemical structure..deoxyribonucleic acid

NUCLEIC ACIDS INHIBITORS
AI-05722 Chloramphenicol..5-methyltryptophan..deoxyribonucleic acid replication..bacteriophage T2
AM-09679 Diabetes..intestinal absorption..renal tubular transport..rats..hamsters
CA-03937 Chemical structure--biological activity..synthesis..antineoplastic agents
CA-06406 Nucleosides(tides) bases..interconversion..enzyme mechanisms..feedback control
CA-07522 Deoxyribonucleic acid..methyl groups..electron transport..5,10--methylenetetrahydrofolic acid..analogs
CA-07525 Antineoplastic agents..drugs resistance..Escherichia coli..Streptococcus faecalis
CA-07857 Derivatives..benzoxazoles..synthesis..antineoplastic agents..virus inhibitors
CA-07949 2--Phenylethanol..derivatives..synthesis..Escherichia coli
CA-08178 Myeloma, bone marrow..tissue culture..enzymes..biosynthesis..mice..human
CA-08321 Walker carcinoma 256..deoxyribonuclease..chemical structure--biological activity..isolation--purification..rats
GM-10285 Protoplastic membrane..mutations..Hemophilus
GM-11014 Deoxyribonucleic acid..biosynthesis..mutagens
GM-11936 Chemical structure..ribonucleic acid..biosynthesis..Escherichia coli..bacteriophage T2

NUCLEOLUS
See Cell components. Cell nucleolus

NUCLEOPEPTIDES
See also S-Adenosyl-L-ethionine
See also S-Adenosylmethionine
See also Amino-acyl-adenylates
See also Amino acyl soluble ribonucleic acid
GM-10524 Isolation--purification..biosynthesis..chemical structure--biological activity

NUCLEOPHILIC ADDITION
GM-10606 Cyclization..2--bromoallylamines..bases..reaction mechanisms

NUCLEOPHILIC SUBSTITUTION
AM-06419 3β--Methyl--3α--cholestanol..bicyclo (4.4.0.)decanes..derivatives..steroids..related compounds
GM-07021 Acetylene..1-haloalkynes..reaction mechanisms
GM-09481 Imidates..alcohols..carbohydrates
GM-09998 3,5-Cyclocholestane-6β, 19-epoxide..5-cholestene-3β, 19-diol..solvolysis..homoallylic systems
GM-10244 Sulfoxides..iodide..lithium aluminum hydride..bisulfites..chemical bonds..sulfur..oxygen..reaction mechanisms
GM-10613 Acetals..glycosides..hydrolysis..glycosidases..acid..reaction rates..enzyme mechanisms
GM-12625 Reaction rates..organophosphorus compounds..nuclear magnetic resonance..phosphorus esters..phosphines
MH-07825 Tetrazoles..substitution reactions (chemistry)..chemical structure..infrared spectrometry..ultraviolet spectrometry

NUCLEOPHILS
See Electron donors

NUCLEOPROTEINS
See also Deoxyribonucleoproteins
See also Nucleic acids
See also Nucleopeptides
See also Ribonucleoproteins
AI-04531 Sindbis virus..virus replication..radiolabeled
AI-06422 Virus subunits..antigens..chemical structure--biological activity..isolation--purification..immunoelectrophoresis..density--gradient ultracentrifugation..column chromatography
AM-03102 Ribosomes..cell nucleus..deoxyribonucleic acid
AM-03412 Molecular structure..conformations (chemistry)..macromolecules..solvents

AM-06420 Aqueous solutions..radiation effects..intermediates
AM-06520 Glycine..histidine..folic acid..vitamin B12..radiolabeled carbon..megaloblastic anemia
AM-08153 Autoimmunity..autoantibodies..antinuclear factor, rheumatic fever..rabbits
AM-09063 In vitro..cell culture..transformation..homotransplantation..histocompatibility..morphology
CA-01613 Chromosomes..cytochemistry..Drosophila melanogaster
CA-02171 Electron microscopy..molecular structure..molecular shape
CA-02433 Metabolism..leukemia..cancer chemotherapy..antimetabolites..clinical study
CA-05060 Antigens..immune sera..immunology..cell nucleus
CA-05385 Breast neoplasms..carcinogenesis..rats
CA-05387 Neoplastic growth..metabolism..biochemistry..plants neoplasms..tissue culture
CA-05402 Cell nucleolus..cytochemistry..metabolism
CA-06784 Liver cells..regeneration..neoplastic growth..thioacetamide..protein-free diet..biosynthesis
CA-06927 Biosynthesis..cell differentiation..carcinogenesis..research programs
CA-07329 Neutrophil leukocytes..lymphocytes..leukemia..fractionation..human
DE-02087 Connective tissue..wound healing..pulp..pulp capping..microspectrophotometry
GM-04919 Deoxyribonucleic acid..adenosine triphosphate..sodium..biosynthesis..physiology
GM-05143 Microsomes..seeds..peas..reticulocytes..ribonucleic acid..rabbits
GM-05874 Fractionation..binding..deoxyribonucleic acid..proteins
GM-08318 Liver..regeneration..deoxyribonucleic acid..isolation..fractionation..liver
GM-08591 Chromosomes..biosynthesis..physiology..plants
GM-09747 Chromosomes..spermatogenesis..crickets
GM-10024 Molecular structure..infrared spectrometry
GM-10692 Plant viruses..isolation-purification..x-ray scattering..x-ray diffraction..density gradient ultracentrifugation
GM-10837 Isolation--purification..fractionation..physical chemistry
GM-11014 Radiation effects..alkylating agents..mutagens
GM-12421 Deoxyribonucleic acid..releasing enzyme..isolation..cell nucleus..molecular structure..solubility
HD-00011 Biosynthesis..fractionation..radiolabeled..precursors..cytoplasm..oogenesis
HD-00036 Cell differentiation..giant cells..embryology..histochemistry..mice. yellow
HD-01257 Chemical structure
HD-01267 Ribosomes..viruses..x--ray diffraction
HD-01499 Embryology..cell differentiation..cytochemistry
HD-01623 Human..aging..genetics..conferences
NB-00415 Neurogenesis..facial nerve motor nucleus..hamsters

NUCLEOSIDE CYCLIC MONOPHOSPHATES

See also Deoxyribonucleoside-3',5'-monophosphates
See also Nucleoside 3',5'-monophosphates
See also Uridine-2'.3'-monophosphate
GM-09905 Hydrolysis..chemical structure

NUCLEOSIDE DIPHOSPHATASE

See under Phosphatases

NUCLEOSIDE DIPHOSPHATE KINASE

See Phosphotransferases, ATP : nucleosidediphosphate phosphotransferase

NUCLEOSIDE DIPHOSPHATE POLYNUCLEOTIDE NUCLEOTIDYL TRANSFERASE

See under Phosphotransferases

NUCLEOSIDE 5'-DIPHOSPHATES

AM-01845 Polynucleotide phosphorylase..enzyme mechanism
CA-04580 Polymerization..nucleoside diphosphate polynucleotide nucleotidyl transferase..ribonucleic acid..biosynthesis

NUCLEOSIDE-3',5'-MONOPHOSPHATES

HE-04442 Biosynthesis..enzymes

NUCLEOSIDE : ORTHOPHOSPHATE RIBOSYLTRANSFERASE

See under Glycosyltransferases

NUCLEOSIDE PHOSPHATES

See also Deoxyribonucleoside-3',5'-monophosphates
See also Nucleoside cyclic monophosphates
See also Nucleoside 5'-diphosphates
See also Nucleoside triphosphates
AI-05696 Molecular structure..polysaccharides..biosynthesis..Aerobacter aerogenes
AM-09561 Phosphatases..adrenal cortex..electron microscopy..histochemistry..transplantation..rats. Wistar

NUCLEOSIDE 5'-PHOSPHATES

See also Nucleoside 5'-diphosphates
CA-03179 Nucleic acids..biosynthesis..bacteria
GM-10642 Nucleic acids..cell differentiation..embryology..animals..plants

NUCLEOSIDE PHOSPHATES ANALOGS

CA-02856 Phosphonates..synthesis..chemical structure--biological activity

NUCLEOSIDE PHOSPHATES PHOSPHOTRANSFERASES

See under Phosphotransferases

NUCLEOSIDE PYROPHOSPHATES

See also Ribonucleoside-5'-pyrophosphate
CA-03870 Degradation..metal..ion..photosensitivity

NUCLEOSIDE 5'-SULFATES

CA-03179 Nucleic acids..biosynthesis..metabolism

NUCLEOSIDE TRIPHOSPHATE : DNA NUCLEOTIDYLTRANSFERASE

See Phosphotransferase, DNA nucleotidyltransferase

NUCLEOSIDE TRIPHOSPHATE : RNA NUCLEOTIDYLTRANSFERASE

See Phosphotransferases, RNA nucleotidyltransferase

NUCLEOSIDE TRIPHOSPHATES

See also Ribonucleoside triphosphates
AM-06435 Phosphorylation..adenosine monophosphate..liver
Contr. CA-65-1035 Synthesis..chemical structure--biological activity
GM-10532 Deoxyribonucleic acid..biosynthesis

NUCLEOSIDE-5'-TRIPHOSPHATES

CA-03870 Halogenation..degradation

NUCLEOSIDES

See also Adenosine
See also Aminofuranosyluracils
See also 6-Chloro-7-ribosylpurine
See also Coenzymes
See also Cytidine
See also Deoxycytidine
See also Deoxyribonucleosides
See also Deoxyuridine
See also Guanosine
See also Inosine
See also 6-Mercaptopurine riboside
See also Nicotinamide riboside
See also Pseudouridine
See also Purine nucleosides
See also Pyrimidine nucleosides
See also Pyrimidine ribosides
See also Thymidine
See also Uridine
See also Vitamin B12 coenzymes
AI-00158 Salivary glands viruses..mice..human..tissue culture..metabolism
AI-03874 Virus replication..aminopterin
AM-00162 Metabolism..gout..urine
AM-06367 Metabolism..erythrocytes..purine..carbohydrates
AM-08099 Deoxyinosine..metabolism..pentose phosphate pathway..enzymes..intermediates..radiolabeled
AM-09490 Erythrocytes..carbohydrates..lipids..metabolism..blood preservation..human
CA-02433 Urine..nucleoproteins..metabolism..leukemia..clinical study
CA-03232 Synthesis..antineoplastic agents
CA-03772 Glycosides..binding..amicetin..synthesis..cancer chemotherapy
CA-03870 Halogenation..degradation
CA-04758 Cancer..symposium
CA-05118 Metabolism..adenosine triphosphate..2--deoxy--D--glucose..neoplastic cells..ascites tumors
CA-05295 Alkylating agents..reaction sites..nitrogen mustards
CA-05953 Metabolism..antineoplastic agents..neoplasms..human..in vitro..methodology
CA-06229 Tritium..radiolabeled carbon..deoxyribonucleic acid..biosynthesis..L-cells..radiation effects
CA-06996 Purine..pyrimidine..synthesis..antineoplastic agents
CA-07489 Proteins..biosynthesis..ascites tumors
CA-07514 Methylation..derivatives..synthesis..screening..antineoplastic agents
CA-08236 Biosynthesis..chemical structure--biological activity..deoxyribonucleosides analogs..1--(β--D--deoxyribofuranosyl) 4--hydroxylamino 2--(1--H) pyrimidinone..antineoplastic agents
GM-05472 Molecular structure..mass spectrometry
GM-05829 Synthesis..gleditsia alkaloids
GM-09864 Solvolysis..reaction mechanisms..stability
GM-11390 Nucleic acids denaturation..putrescine..conformations..tautomerism
GM-11437 Reaction mechanisms..nitrous acid..in vitro..criteria..mutations
GM-11485 Isolation..Cordyceps militaris..urea..biosynthesis..growth inhibitors..cordycepin
GM-11798 Hydrolysis..reaction rates..stereochemistry..bond cleavage..reaction mechanisms
HE-07648 Nerve impulse transmission..myocardium contraction..action potentials..dogs
NB-05166 Muscular dystrophy..therapy evaluation..cooperative study..clinical study
NB-05229 Neurons..metabolism..nerve impulse transmission..crayfish

Unnatural nucleosides

CA-02714 Antineoplastic agents..synthesis
CA-05845 Antineoplastic agents..synthesis
CA-08290 Deoxyribonucleosides analogs..synthesis..antineoplastic agents..virus inhibitors

α-NUCLEOSIDES

CA-05697 Deoxyribonucleic acid analogs..antineoplastic agents..synthesis..screening

NUCLEOSIDES ANALOGS

CA-03231 Thymine..uracil..synthesis..chemical structure-biological activity
CA-03232 Synthesis..antineoplastic agents
CA-04104 Phosphorus..heterocyclic compounds..synthesis..antineoplastic agents
CA-04848 Fluorinated compounds..synthesis..antimetabolites

NUCLEOSIDES (TIDES) BASE ANALOGS

See also Imidazoles
See also Purine analogs
See also Pyrimidine analogs
AI-06246 Deoxyribonucleic acid..infectious bovine rhinotracheitis virus..virus replication..5--bromo--2'--deoxyuridine
HD-01410 Substitution reactions..x--ray fluorescence spectrometry..elemental analysis..methodology

NUCLEOSIDES (TIDES) BASES

See also Nicotinamide
See also Purines
See also Pyrimidines
CA-06406 Interconversion..aminohydrolases..enzyme mechanisms..feedback control
CA-07404 Tautomerism..mutagens..metabolism..bacteria
CA-07983 Base analysis..deoxyribonucleic acid..virus replication..SV40 virus..primates..hamsters
CA-08099 Thymus..cell nucleus..cytoplasm..lymphoma..mice
CA-08217 Electrophoresis..leukocytes..leukemia..tissue culture..fractionation
GM-08264 Thermodynamics..molecular structure..helical structure..microcalorimetry
GM-10384 Methyl groups
GM-12836 Methylation..reaction mechanisms..carcinogenesis..human..animals
GM-13004 Methyl groups..reaction sites..ribonucleic acid..deoxyribonucleic acid..species specificity

NUCLEOSIDES INHIBITORS

GM-08685 Psicofuranine..cordycepin..reaction mechanisms

NUCLEOSIDES (TIDES) SEQUENCE

AI-04832 Nucleic acids..chemical structure..parent-hybrid..tomato spotted wilt virus
AI-04973 Ribonucleic acid..deoxyribonucleic acid..turnip yellow mosaic virus
AI-06013 Biosynthesis..deoxyribonucleic acid..Escherichia coli..bacteriophage lambda..hybrids
AM-08390 Soluble ribonucleic acid..alanine..valine..fractionation..molecular structure..instrumentation--methodology
AM-09183 Messenger ribonucleic acid..hemoglobin..genetic coding..rabbits..human
CA-04989 Nucleic acids..biosynthesis..mulecular structure..London-Van der Waal's forces
CA-05178 Deoxyribonucleic acid..ribonucleic acid
CA-05342 Deoxyribopolynucleotides..deoxyribonucleic acid..methodology
CA-07373 Soluble ribonucleic acid..yeasts..liver..rats
GM-06814 Ribonucleic acid..bond cleavage..proteins..biosynthesis
GM-08968 Molecular structure..nucleic acids..electron microscopy..instrumentation-methodology
GM-09427 Deoxyribonucleic acid..chemical structure--biological activity..chromatography
GM-10121 Transfer ribonucleic acid..molecular structure..nucleotides..isolation-purification..yeasts
GM-10477 Deoxyribonucleic acid..messenger ribonucleic acid..bacteriophage T4..Escherichia coli..genetics
GM-10544 Deoxyribooligonucleotides..bacteriophage PhiX174
GM-10791 Soluble ribonucleic acid..proteins..biosynthesis..amino acid RNA--ligases
GM-10953 Deoxyribonucleic acid..nucleotides..oxidation..isolation-purification..intermediates
GM-11518 Nucleic acids..end group analysis..chemical structure..methodology
GM-12158 Ribonucleic acid..methodology..molecular structure
GM-12395 Soluble ribonucleic acid..fractionation..methodology..yeasts
GM-12440 Genetic coding..polynucleotides..synthesis
GM-12444 Genetic coding..ribonucleic acid..virus replication..in vivo..satellite tobacco necrosis virus
GM-13018 Nucleotides..alanine ribonucleic acid..soluble ribonucleic acid..enzymes..fractionation..column chromatography

5'-NUCLEOTIDASE

See under Phosphomonoesterases

NUCLEOTIDES

See also Adenosine
See also Adenosine phosphates
See also Coenzymes
See also Cytidine
See also Deoxyribonucleotides
See also Deoxyuridine
See also Fluorodoexyuridine nucleotides
See also Guanosine
See also Guanosine phosphates
See also Inosine
See also Inosine monophosphate
See also Liponucleotides
See also 5-Methyl-2'-deoxycytidine monophosphate
See also Mononucleotides
See also Nucleoside-3',5'-monophosphates
See also Nucleoside phosphates
See also Nucleoside pyrophosphates
See also Nucleoside triphosphates
See also Oligonucleotides
See also Polynucleotides
See also Pseudouridine
See also Pseudouridine triphosphates
See also Purine nucleotides
See also Pyrimidine nucleotides
See also Ribonucleoside-5'-pyrophosphates
See also Ribonucleotides
See also Sugar nucleotides
See also Thymidine
See also Thymidine diphosphate
See also Thymidine monophosphate
See also Thymidine triphosphate
See also Uridine
AI-02067 Oxidative phosphorylation..mitochondria..Periplaneta
AI-04646 Antibodies..drugs hypersensitivity..penicillin..human
AI-04789 Cell wall..teichoic acid..metabolism..Staphylococcus aureus
AI-05535 Biosynthesis..antibiotics..amino acid analogs..3,6-diaminohexanoic acid..Staphylococcus aureus
AI-05729 Salmonella..mutations..galactose
AI-05730 Lipids..radiolabeled carbon..metabolism..bacteria
AI-06247 Molecular structure..cell wall..Staphylococcus aureus
AM-00740 Mactin..biosynthesis..clams
AM-01418 Plants..algae
AM-01897 Hyaluronic acid..cell-free systems
AM-02138 Hormones..metabolism..adenine..biosynthesis..rats
AM-02648 Spectrometry
AM-03978 Metabolism..blood disorders
AM-04842 Radiolabeled carbon
AM-05392 Biochemistry..liver cirrhosis..liver diseases..Japanese..diet..socioeconomics
AM-05507 Metabolism..enzymes..genes
AM-05556 Biochemistry..entionine..regeneration..pancreas..rats
AM-05644 Oxidoreductases..histochemistry..methodology
AM-06225 Peptides..isolation-purification..liver..radiolabeled..amino acid sequence..chemical bonds..rats
AM-06803 Galactose..mannose..glucose..enzymes..polysaccharides..biosynthesis
AM-06815 Adenine..radiolabeled carbon..galactosemia..rats
AM-07052 Aging..liver..muscle..rats
AM-07462 Glycogenolysis..phosphorylases..metabolism..transport..research programs
AM-07555 Liver..regeneration..hepatectomy..rats
AM-07588 Polysaccharides..biosynthesis..chickens..Escherichia coli
AM-07976 Cytidine..metabolism..phospholipids
AM-08158 Cell..disc electrophoresis..instrumentation-methodology
AM-08318 Colitose
AM-08345 Reaction mechanisms..actin..substitution reactions, chemistry..adenosine triphosphate..functional groups
AM-08422 Uterus..growth..proteins..estrogens..bioassay..animals
AM-08662 Phospholipids..metabolism..rats
AM-08672 Sugar..mucopolysaccharides..biosynthesis..chickens
AM-08845 Physical chemistry..metals..macromolecules..research programs
AM-08953 Proteins..biosynthesis..genetic coding..lysine
AM-09257 Galactose..isolation--purification
CA-01613 Nucleic acids..chromosomes..genetics..Drosophila melanogaster
CA-02015 Metabolism
CA-02433 Urine..nucleoproteins..metabolism..leukemia..clinical study
CA-02817 Metabolism..enzymes..bacteria..cell culture..mammal..antimetabolites
CA-03332 Radiation effects..metabolism..mice, C3H..fractionation..column chromatography
CA-03825 Metabolism..neoplasms..chromatography
CA-03870 Halogenation..degradation
CA-04216 Binding..ribonucleases
CA-04464 Biosynthesis..deoxycytidine..reductases
CA-04580 Radiolabeled carbon..radiolabeled phosphorus..ribonucleic acid..biosynthesis..enzymes..yeasts
CA-04758 Cancer..symposium
CA-05118 Metabolism..adenosine triphosphate..2--deoxy--D--glucose..neoplastic cells..ascites tumors
CA-05431 Liver..mitochondria..carcinogens..liver neoplasms..rats
CA-06066 Synthesis..oligonucleotides
CA-06406 Nucleosides(tides) bases..interconversion..enzyme mechanisms..feedback control
CA-06920 Metabolism..leukocytes..leukemia..human
CA-06996 Purine..pyrimidine..synthesis..antineoplastic agents
CA-07098 Biosynthesis..mouse leukemia L-1210..folic acid reductase..pyrophosphorylases..enzyme mechanisms
CA-07175 Estrogens..metabolism..proteins..biosynthesis..research programs..carcinogenesis
CA-07373 Ribonucleic acid..hemoglobin..biosynthesis..reticulocytes..rabbits
CA-07489 Proteins..biosynthesis..ascites tumors
CA-08028 Leukocytes..metabolism..purines..lymphocytic leukemia..myeloid leukemia
EF-00081 Intermediates..glycolysis..meat..physiology
EF-00164 Wound healing..bruise..poultry
GM-01520 Anthocyanins..biosynthesis
GM-03442 Enzymes..coenzymes..carbohydrates..metabolism
GM-06309 Tritium..hematopoiesis..cell age..blood cells..rats..guinea pigs

GM-07601 Deoxyribonucleic acid..ribonucleic acid..metabolism..Chlorella
GM-07606 Ribonucleic acid..biosynthesis..HeLa cells
GM-07874 Coenzymes..biosynthesis
GM-08224 Phosphates..metabolism..mitochondria..plants
GM-09316 Liver..mammary gland..isolation-purification..chemical structure--biological activity..enzymes..biosynthesis
GM-09992 Biosynthesis..liver..in vitro..rats
GM-09999 Transfer ribonucleic acid
GM-10121 Nucleotide sequence..transfer ribonucleic acid..molecular structure..isolation-purification..ultracentrifugation..chromatography..electrophoresis
GM-10496 Radiolabeled..yeasts..cytochrome..biosynthesis..mitochondria
GM-10906 Mathematical models..adsorption..polynucleotides..chromosome replication
GM-10953 Sequential analysis ..oxidation..oligonucleotides..deoxyribonucleic acid..synthesis..model compounds
GM-11437 Reaction mechanisms..nitrous acid..in vitro..criteria..mutations
GM-11537 Heterochromatin..mutation..chromosomes..nutrients..Drosophila
GM-11580 Glycolysis..control mechanism..Ehrlich ascites carcinoma
GM-12010 RNA nucleotidyltransferase..enzyme mechanisms..Escherichia coli
GM-12042 Peptides..molecular rearrangement..proteins..biosynthesis..synchronous cell division..algae
GM-12420 Purines..metabolism..pyrophosphorylases..Bacillus subtilis..neutrophil leukocytes..rabbits
GM-13018 Alanine ribonucleic acid..nucleosides (tides) sequence..soluble ribonucleic acid..enzymes..fractionation..column chromatography
HD-00380 Polypeptides..chondrogenesis
HD-01269 8-Azaguanine..synchronous cell division..mitosis..Astasia longa
HD-01346 Nutrition..growth..metabolism..carcinogens..newborn..rats
HE-02181 Atherogenesis..lipids..metabolism..rabbits
HE-02579 Metabolism..erythrocytes
HE-03169 Ribosomes..chemical structure..column chromatography
HE-03312 Myocardium..metabolism..congestive heart failure..radiolabeled phosphorus
HE-04622 Metabolism..heart arrest..dogs
HE-05212 Heart..metabolism..dogs
HE-05949 Polymerization..actin..binding..muscle contraction
HE-06031 Metabolism..myocardium..drugs..hormones..coronary arteries..blood circulation dynamics
HE-06950 Erythrocytes..metabolism..mammal
HE-07789 Derivatives..lipids..sugar..phosphates..chemical structure--biological activity
HE-08672 Arteries..glucose..metabolism..atherosclerosis..fractionation..rats
HE-09068 Molecular structure..crystallography
HE-09151 Mitochondria..enzymes..biochemistry..cogestive heart failure..atrial fibrillation..guinea pigs, Hartley..dogs
HE-09364 Ion exchange and transport..mitochondria..heart..animals
NB-01151 Brain..hormones..rats
NB-01305 Spinal cord lesions..brain lesions..histochemistry
NB-02038 Chemotherapy..muscular dystrophy..clinical study
NB-03600 Muscle..muscular dystrophy..human..mice
NB-04243 Deamination..transamination..ciliary body..aqueous humor..rabbits
NB-04656 Tritium..ribonucleic acid..metabolism..axons..neurons..brain..animal
NB-04680 Arteriovenous gradients..plasma..cerebrovascular system..brain..isolation--purification..clinical study
NB-05166 Muscular dystrophy..therapy evaluation..cooperative study..clinical study
NB-05226 Ciliary body..metabolism..swine
NB-05572 Electron microscopy..cerebral cortex..human
NB-06034 Metabolism..brain..animals
TW-00098 Binding..metal complexes..ATP: guanidino phosphotransferases..reaction mechanisms

Unnatural nucleotides

See also Homopolynucleotides
CA-08034 Deoxyribonucleic acid..metabolism..radiation therapy..research programs
GM-12756 Proteins..directed synthesis..mammals
GM-12768 Proteins..biosynthesis..genetic coding
HD-00734 Proteins..biosynthesis..genetic coding..ribosomes..human..placenta

NUCLEOTIDES ANALOGS

AM-05195 Adenosine triphosphate analogs..muscle contraction
CA-03179 Nucleic acids..biosynthesis..nucleoside 5′-sulfates
CA-03231 Thymine..uracil..synthesis..chemical structure-biological activity
CA-04104 Phosphorus..heterocyclic compounds..synthesis..antineoplastic agents
CA-06519 Radiation effects..research programs
HE-07789 Synthesis..chemical structure--biological activity

NUCLEOTIDES ESTERS

CA-02857 Antineoplastic agents..synthesis..screening

NUCLEUS PULPOSUS

HD-00407 Radiolabeled sulfur..intervertebral disks..aging..primates

NUCLEUS (SOLITARY TRACT)

See Brain. Solitary tract nucleus

NUCLEUS SUBTHALAMIC

See Brain. Subthalamic nucleus

NUMBER SENSE

MH-07226 Cognition..perception..child development

NURSE-PATIENT RELATIONSHIP

NU-00094 Orientation (psychological)..psychiatric nurse..monitoring..instrumentation-methodology..clinical study
NU-00095 Patient care..hospitals personnel..monitoring..mathematical models
NU-00128 Nurses..performance..nursing education..interrelationship..public health nurses
NU-00131 Nursing analysis..interviews..interpersonal behavior..patient care..clinical study
NU-00133 Nurses..interpersonal behavior..communication

NURSERY

See under Hospitals

NURSERY SCHOOLS

See under Education

NURSES

(See also Nursing Research, Vol II, p 2210)

See also Education. nursing education
See also Patient care
See also Public health nurses
CH-00024 Role..patient care
HM-00328 Patient care..drugs..hospitals administration..medical economics..hospitals analysis
MH-08572 Nursing education..memory-retention..judgment..problem solving
MH-10642 Patient care..psychiatric patients..mental hospitals..psychiatric nursing..survey
MH-10669 Attitude..interpersonal behavior..behavior rating scales..psychiatric patients..social adjustment..prediction
Contr. MH-65-86 Patient care..nursing..alcoholism..conferences
Contr. MH-65-584 Mental health..communication..conferences
NU-00023 Medical research..literature survey..documentation systems
NU-00025 Mental hospitals..values..performance
NU-00050 Role..attitudes..psychometrics
NU-00059 Public health..decision-making..nursing education..survey
NU-00060 Clinical experiments..interpersonal behavior..patient care..research potential
NU-00062 Performance..prediction..psychometrics
NU-00063 Patient care..postgraduate education..research potential
NU-00065 Administration..patient care..workshop
NU-00069 Nursing education..research potential..cooperative study
NU-00078 Nursing education..leadership..psychometrics..computer analysis
NU-00080 Criteria..hospitals patients..patient care..classification..methodology
NU-00094 Psychiatric nurse..patient care..tuberculosis..nurse-patient relationship..orientation (psychological)
NU-00096 Patient care..myocardial infarct..nursing..arrhythmia, cardiac..therapy..clinical study
NU-00103 Research potential..motivation..teaching
NU-00105 Interpersonal behavior..nurse-patient relationship..concept
NU-00126 Physicians..hospitals personnel..interpersonal behavior..authority..role
NU-00127 Research potential..motivation..problem solving..patient care
NU-00128 Performance..survey..interrelationships..nursing education..public health nurses
NU-00131 Interviews..nurse-patient relationship..nursing analysis..clinical study
NU-00132 Conferences..nursing research
NU-00133 Interpersonal behavior..communication..nurse-patient relationship
NU-00150 Role..nurse specialist..institutional organization
NU-00163 Teachers..nursing education..universities..research potential
NU-00167 Nursing education..universities..research potential
NU-00170 Patient care..hospitals administration..medical economics..hospitals analysis
OM-01086 Mental health personnel..training
OM-01092 Patient care..psychiatric patients..post-hospitalization..community service
OM-01305 Hospitals personnel..patient care..hospitals administration..computer simulation
OM-01440 Social worker..community service..psychiatric patients..hospitals outpatients..low income groups..rural areas
OM-01684 Manpower..rehabilitation..aging..psychiatric patients..community service
OM-01691 Manpower..rehabilitation..psychiatric patients..mental hospitals..West Virginia
OM-01698 Rehabilitation..psychiatric patients..mental hospitals..Minnesota
OM-01703 Patient care..day center..rehabilitation..psychiatric patients..mental hospitals..Rhode Island

(contd)

NURSES (CONTD)

OM-01745 Training..education..mental retardation..patient care
OM-01751 Manpower..child care..rehabilitation ..children..mental retardation
OM-01760 Patient care..rehabilitation.. psychiatric patients..hospitals outpatients..mental hospitals
OM-01821 Patient care..mental hospitals.. Nevada
OM-01826 Patient care..psychiatric patients.. rehabilitation..social adjustment..mental hospitals
OM-01905 Public health nurses..home care.. social adjustment..mental retardation..Maine
OM-01977 Manpower..rehabilittation..psychiatric patients..community service.. Washington
OM-02060 Patient care..training..habit.. mental retardation..mental hospitals..Michigan

NURSING EDUCATION

See under Education

NURSING HOMES

CD-00029 Aging..social adjustment..isolation
CD-00137 Housing..cost..aging..socioeconomics
CD-00148 Aging..recreation..social adjustment ..behavior
CH-00056 Aging..public health
HD-00364 Socioenvironment..home for the aged ..social adjustment..stress
HM-00197 Aging..social worker..education.. curriculum..social psychology
HM-00278 Patient care..chronic disease..survey
HM-00336 Hospitals outpatients..patient care.. community service..medical facilities planning..areawide planning..Ohio..Cincinnati
HM-00371 Aging..rehabilitation..patient care.. community service..hospitals planning..Massachusetts
MH-08569 Homes for the aged..socioenvironment ..attitudes..change..aging
MH-10650 Institutional organization.. administrative personnel.. attitude
OM-01227 Aging..group work..sheltered workshop program
OM-01368 Aging..mental health..rehabilitation ..sheltered employment
OM-01458 Psychiatric patients..patient care.. public health nurses..hospital-community relations
OM-01537 Homes for the aged..aging..community service
OM-01547 Hospitals outpatients..psychiatric patients..aging..rehabilitation.. community service..mental hospitals
OM-01624 Behavioral adjustment..psychiatric patients..hospitals outpatients.. mental hospital
OM-01634 Aging..mental disorders..patient care..questionnaire
OM-01647 Mental hospitals..hospital-community relations..court personnel.. hospitals personnel..social service
OM-01710 Hospitals outpatients..patient care.. psychiatric patients..hospital-community relations..mental hospitals..Washington
OM-01804 Screening..mental retardation.. psychiatric patients..hospitals release..placement service
OM-01807 Hospitals release..aging..mental disorders..hospitals patients.. survey
OM-01960 Hospitals outpatients..psychiatric patients..patient care.. community service..Indiana

NURSING SCHOOLS

See Education. Nursing education

NUTRIENTS

See also Culture media
See also Growth factors

AI-00140 Venturia inaequalis..virulence, microorganisms..genetics
AI-00299 Dermatophytes..ecology..growth.. virulence..genetics
AI-00533 Reproduction..embryology..flies.. Colorada potato beetle
AI-01201 Spores..Trichophyton
AI-01404 Listeria monocytogenes
AI-01575 Bacteria..amino acids.. pantothenic acid
AI-01601 Streptomyces violaceoruber..genetics ..mutations..antibiotics
AI-03114 Enterobacteria..ecology, microorganisms..intestines..cattle ..sheep
AI-03564 Amines..metallic acids..bacteria.. spores
AI-03565 Micrococcus..enzymes..biosynthesis.. metabolism
AI-03590 Fatty acids..spores..Clostridium roseum
AI-04259 Immunity..plants diseases..plant fungi..host--parasite
AI-04293 Ciliata..axenic culture
AI-04577 Microbial culture..L-form bacteria ..Streptococcus..cell wall.. biosynthesis
AI-04642 Yeasts..inland fresh waters
AI-04659 Staphylococcus..pigments..cell capsule
AI-04672 Sulfate--reducing bacteria
AI-04744 Microbial culture..aerobiosis.. fermentation..antibiotics.. biosynthesis
AI-04842 Nematodes..helminth culture
AI-04915 Bacteria..slime molds..growth (microorganisms)
AI-05044 Radiolabeled..precursors..cell wall.. cell membrane..biosynthesis.. Streptococcus faecalis
AI-05440 Genetics..reproduction (microorganisms)..Leptospira
AI-05994 Enzymes induction..penicillinase.. drugs resistance..penicillin.. reaction mechanisms..Proteus vulgaris
AI-06192 Sporogenesis..bacteria..biochemistry
AI-06294 Growth, microorganisms..Sarcina maxima..anaerobes
AI-06295 Feeding behavior..helminths.. enzymes..gastrointestinal system..biochemistry
AM-03432 Body water..electrolytes..intestinal absorption..children..electrolytes
AM-04737 Intestinal absorption..malabsorption syndromes
AM-05219 Pyridoxine..fatty acids.. tocopherol..diabetes.. hypothyroidism..rats
AM-05375 Intestinal absorption..histology.. intestines
AM-06274 Stress..infectious diseases.. emotional disturbance
AM-07609 Dietary supplement..vitamin B12.. dietary deficiency..chickens
AM-07690 Climate..fertilizers..geographical sites..amino acid..nitrogen.. chickens
AM-08494 Intestinal absorption..infant human.. children..clinical study
AM-08632 Growth factors..axenic culture.. neoplastic growth..cytolysis.. biochemistry..Enchytraeus fragmentosus
AM-09189 Intestinal absorption..gastrointestinal disorders..birds
CA-02915 Enzymes..cancer chemotherapy
CA-04484 Radiation sensitivity..neoplastic cells..cell culture
CA-06548 Mammary gland..breast neoplasms.. tissue culture
CA-07081 Ehrlich ascites carcinoma..benign.. malignant..neoplastic growth.. enzymes..tissue culture.. carcinogenesis
CA-08204 Cell culture..leukemia..biochemistry.. neoplastic growth..deoxyribonucleic acid replication
EF-00081 Meat..muscle..swine..food processing
EF-00515 Feces..population dynamics, animal.. diptera..cattle
EF-00570 Egg shell..microorganisms..chemical structure--biological activity ..food contamination..chickens
ES-00030 Culture media..chemically defined culture media..growth..metabolism ..cell culture..mammal..research programs
ES-00035 Bacteria..marine biology..ecology, microorganisms..growth, microorganisms
ES-00039 Gametogenesis..benthic..invertebrates ..marine biology
GM-06025 Protozoa
GM-07022 Algae..invertebrates..symbiosis
GM-07108 Antimetabolites..chick embryo
GM-07714 Plants..carbohydrates..heptulose.. metabolism
GM-07779 Genetics..cell differentiation.. Tetrahymena pyriformis
GM-09103 Stress..protozoa
GM-10324 Chloroplasts..photosynthesis.. phycocyanin..chlorophyll..iron ..metabolism
GM-10673 Dormancy..proteins..biosynthesis.. aging..crustaceans..Artemia salina
GM-10730 Protozoan culture..Paramecium bursaria..Chlorella..symbiosis
GM-11244 Life cycle..growth..metamorphosis.. crustaceans
GM-11448 Embryology..lethals..genetics.. bees
GM-11537 Mutation..genetics..chromosomes.. axenic culture..Drosophila
GM-12403 Metabolism..millipedes..ecology, animal..soil sampling..Missouri
GM-12445 Deuterium..feeding..metabolism.. invertebrates..methodology.. algae..Paramecium..Tribolium
GM-12772 Embryology..congenital abnormalities ..chick embryo
GM-12883 Cell culture..research programs
HD-00194 Herpes simplex virus..virus replication..HeLa cells
HD-00393 Diet..twins..growth..longitudinal study
HD-00588 Cell culture..fibroblasts..chromosomes..children..aminoaciduria ..mongolism
HD-00611 Ovum..zygote cleavage..cell culture.. mice
HD-00635 Cell culture..genetics..chromosomes.. congenital abnormalities.. clinical study
HD-00738 Intestinal absorption..food additives
HD-00958 Drive..feeding behavior..rats
HD-01840 Microbial culture..Bacillus..growth, microorganisms..schizokinen.. biosynthesis
HE-00352 Endothelium permeability..microcirculation..blood flow..clinical study..animals
NB-02010 Retina..electron microscopy..cytochemistry
NB-02674 Culture media..hair follicle..otocyst ..transparent chamber techinque ..chick embryo
NB-03114 Physiology..cytochemistry..single cell analysis..tissue culture.. nervous system
NB-05564 Retinal arteries..blood flow.. radiolabeled krypton..clinical study
WP-00100 Organic compounds..phytoplankton.. water pollution
WP-00157 Streams..water pollution..ecology
WP-00216 Industrial wastes..water pollution.. indicators..Glyptotendipes
WP-00221 Diatoms..inland fresh waters.. seasonal variation
WP-00239 Sphaerotilus discophorus..growth, microorganisms..physiology
WP-00297 Algae..fractionation..phosphorus.. water pollution
WP-00508 Nematodes..water pollution..ecology (animal)..sewage treatment..public health
WP-00525 Aquatic animals..invertebrates.. benthic organisms..inland fresh waters
WP-00531 Sea water..water quality..indicators

WP-00550 Thiobacillus ferrooxidans..oxidation ..iron..sulfur..water pollution
WP-00640 Lipids..proteins..carbohydrates.. growth (microorganisms).. sludge activated..waste treatment
WP-00646 Growth (microorganisms)..trace elements..fungi..actinomycetes.. microbial culture
WP-00666 Culture media..growth factors.. species..blue--green algae.. ecology, plants..Cyanophyceae
WP-00678 Aquatic plants..phytoplankton.. estuaries..ecology, plants
WP-00697 Sea urchins..leptopel..sewage.. water pollution..coastal waters ..bioassay
WP-00830 Anaerobiosis..fermentation.. microbial culture..kinetics.. theory
WP-00850 Morphology..pleomorphism..plants.. Scenedesmus..cell culture.. inland fresh waters

NUTRITION

(See also Vol II, p 2211)
See also Autotrophy
See also Auxotrophs
See also Breast feeding
See also Culture media
See also Diet
See also Fasting
See also Feeding
See also Food
See also Heterotrophy
See also Malnutrition
See also Microbial culture
See also Protozoan culture
AI-00092 Rodents..immunology..leishmaniasis
AI-00251 Dimorphism..fungi..biochemistry
AI-00524 Germ-free..animal..intestinal obstruction
AI-00977 Host-parasite..protozoa..immunity
AI-01508 Host--parasite..cestodes
AI-01592 Amebiasis..animal..human
AI-01636 Immunity..mice..tuberculosis
AI-03439 Antibodies..biosynthesis..mice.. swine
AI-03497 Aphids..plant viruses..vectors.. ecology, animal
AI-03808 Plant nematodes..alfalfa
AI-04434 Water--electrolyte balance..mites.. fleas
AI-04618 Fungi..parasitic diseases..host-parasite..immunity
AI-05054 Sex difference..triglycerides.. fatty acids..phospholipids.. mosquitoes
AI-05075 Secretion..reproductive system.. ovoviviparous..viviparous.. embryology..cockroaches
AI-05188 Malabsorption syndromes..small intestine..malnutrition.. strongyloidiasis..giardiasis.. clinical study
AI-05405 Infants..children..diarrhea..viruses ..Guatemala..clinical study
AI-05882 Axenic culture..growth, microorganisms..growth factors.. Trichomycetes
AI-06209 Pathology..Manson's schistosomiasis.. mice
AI-06461 Intestinal absorption..lymphatic tissue..Escherichia coli.. newborn..ungulates
AI-06530 Protozoa..host--parasite.. metabolism
AI-06587 Sex difference..triglycerides.. fatty acids..phospholipids.. mosquitoes..research programs
AI-06589 Growth..serotypes..Leptospira.. metabolism..radiolabeled.. pathology
AM-00001 Nutrition
AM-00022 Degenerative joint disease
AM-00462 Proteins..adrenal cortex hormones.. metabolism..rats
AM-00645 Dietary deficiency..monkeys
AM-00721 Bone marrow..biosynthesis.. deoxyrubonucleic acid
AM-01347 Amino acid..nitrogen balance..sex difference..human
AM-01362 Growth hormones..ACTH..adrenal cortex hormones
AM-02012 Epiphyses..growth
AM-02131 Lipids..intestinal absorption
AM-02406 Cartilage..epiphyses
AM-02839 Adolescence
AM-03127 Blood..enzymes..animal..human
AM-03135 Adrenal cortex hormones..metabolism
AM-03705 Calcium..phosphorus..lactation..rats
AM-03737 Coenzyme Q..tocopherol..vitamin K.. biosynthesis
AM-03811 Amino acids..metabolism..children
AM-03816 Bone..growth..children
AM-04150 Research programs
AM-04307 Sphingolipids..metabolism
AM-04362 Calcium..metabolism..bone
AM-04387 Liver..subcellular components.. electron microscopy..alcoholism.. clinical study
AM-04524 Unsaturated fatty acids..interrelationships..metabolism.. clinical study..rats
AM-04606 Autotransplantation..duodenum.. peptic ulcer..dogs
AM-04823 Surgery..physiology..human
AM-05243 Fatty liver..metabolism..rats
AM-05259 Nitrogen..fats..amino acids.. postoperative
AM-05459 Peptic ulcer..swine
AI-05500 Rats..screening..population dynamics, microorganisms..protozoa.. bacteria..cecum
AM-05576 Research programs..clinical study
AM-05584 Radiation sensitivity
AM-05684 Glucose..metabolism..blood.. hypersensitivity..rats
AM-05690 Taurine..metabolism..psoriasis.. clinical study
AM-05718 Amino acids..metabolism..growth.. animals
AM-06140 Riboflavin..FAD..pyridoxine..transketolase..clinical study..metabolic diseases..surgery
AM-06850 Arginine..lysine..dietary deficiency ..magnesium..metabolism..genetic strains..chickens
AM-06902 Endocrine glands disorders..metabolic diseases..clinical study ..research programs
AM-06972 Body weight..gastric hypothermia.. stomach..dogs
AM-07183 Rheumatoid arthritis..lupus erythematosus..liver cirrhosis.. longitudinal study..research programs
AM-07451 Calcium..phosphorus..clinical study ..research programs
AM-07532 Amino acids..fatty acids..infectious diseases..chickens
AM-07589 Postoperative..trauma..clinical study
AM-07623 Evaluation..nuts..leaves..proteins ..biosynthesis..rats
AM-08107 Metabolic diseases..research programs ..cooperative study
AM-08241 Nutrition..heat exchanger..hypothalamus..instrumentation-methodology ..rats
AM-08595 Fatty acids..metabolism..rats
AM-08647 Fatty acids..biosynthesis..physiology ..ruminants
AM-08648 Amyloidosis..histology..mice
AM-08658 Osteoporosis..intestinal absorption ..calcium..research programs.. clinical study
AM-08699 Proteins..dietary supplement.. fermentation..microorganisms.. nutrition..rats
AM-08736 Iron..intestinal absorption..liver damage..human..rats, Sprague--Dawley
AM-08890 Plasma..amino acid..bioassay..rats
AM-08942 Osmotic pressure..antidiuresis.. oxytocin .somatotropin.. hypophysectomy..rats
AM-09115 Liver diseases..research programs
AM-09244 Serum..lipolysis..bioassay..rats
AM-10010 Lipids..skin
Contr. AM-64-44 Growth factors..diet..vertebrates
CA-00281 Dietary deficiency..vitamin A.. buphthalmia..mutations..rabbits
CA-01018 Carcinogenesis..carcinogens.. choline..methionine..animal
CA-02090 Mucous membrane..intestines.. human..animals
CA-02890 Carcinogenesis..eye neoplasms.. cattle
CA-02906 Bacteria..drugs resistance..folic acid antagonists
CA-03610 Neurospora..biochemistry..morphology
CA-04175 Sarcoma 180..drugs resistance.. methotrexate..cell culture
CA-04890 Single cell analysis..tissue culture ..tobacco..carcinogenesis
CA-05181 Adrenal cortex hormones..neoplastic growth
CA-05485 Normal cells..leukemia..micropore diffusion chamber technique
CA-05822 Hyperalbuminemia..pituitary neoplasms.. parakeets
CA-05834 Cancer..dietary deficiency..folic acid ..pyridoxine..antimetabolites.. metabolism
CA-05892 Mutations..cell culture..mammal
CA-06792 Liver cells..electron microscopy
CA-06988 Carcinogens..food additives..food contamination..toxicology.. research programs
CA-07303 Neoplastic growth..host-neoplasm.. cancer..research programs.. clinical study
CD-00106 Central nervous system..amino acids.. phenylketonuria..clinical study
DE-00204 Nutrition
DE-00373 Dental caries..resistance..rats
DE-01021 Collagen..biosynthesis
DE-01512 Bone resorption..rats
DE-01825 Skeleton..growth..calcification.. invertebrates
DE-01931 Crystallography..molecular structure..dental calculus..bone.. morphology..animal
DE-02232 Periodontium..research programs.. marmoset
EF-00080 Poultry..antimetabolites.. leuco-anthocyanins..crops
EF-00689 Food processing..proteins..food quality..bioassay..methodology
FR-00034 Clinical research centers
FR-00041 Clinical research centers
FR-00043 Clinical research centers
FR-00056 Clinical research centers
FR-00068 Clinical research centers
FR-00073 Clinical research centers
FR-00076 Clinical research centers
FR-00080 Surgery..clinical research centers
FR-00088 Clinical research centers
FR-00107 Infants human..clinical research centers
FR-00139 Russian steppe lemming..laboratory animals
FR-00140 Coturnix quail..metabolites..amino acids..fats..laboratory animals
FR-00163 Medical research..training..primate centers
FR-00168 Primate centers
FR-00169 Primates..primate centers
FR-00175 Primates..animal facilities
FR-00176 Primates..animal facilities
FR-00229 Metabolic diseases..clinical research centers
FR-00238 Proteins..metabolism..clinical research centers
FR-00247 Infectious diseases..Peace Corps.. Nepal..computer
GM-05093 Insects..insects control
GM-05817 Fatty acids..radiolabeled
GM-05921 Neuromuscular diseases..genetics.. mice
GM-08477 Coenzyme Q
GM-08677 Heat..acclimatization..rats
GM-09091 Population dynamics, animal.. Daphnia
GM-09603 Epithelium..respiratory system
GM-09609 Cell..growth..plants..tissue culture
GM-10282 Fetus..superovulation.. cattle
GM-12127 Maternal-fetal..hexoses..blood.. body fluids..elasmobranch

(contd)

NUTRITION (CONTD)

GM-12356	Alfalfa..bioassay..culture media..instrumentation--methodology
GM-12587	Comparative study..histology..trematodes
HD-00009	Age..body weight..homeostasis..infants, animals..rats
HD-00088	Diet..caloric requirement..growth..child development..mental retardation..cerebral palsy
HD-00157	Growth..oral--facial anomalies..dentition..children..longitudinal study
HD-00226	Instrumentation--methodology..respirators..skin respiration..apnea..newborn..animals
HD-00373	Premature infants..clinical study
HD-00415	Thyroid function..pregnancy..clinical study
HD-00416	Longevity..whole body radiation..rats
HD-00441	Placental transfer
HD-00461	Children..growth
HD-00593	Spermatogenesis..electron microscopy..animal
HD-00642	Perinatal..infants, animals..body composition..aging..rats..guinea pigs
HD-00669	Aging..research programs
HD-00670	Plants..aging..cytoplasm
HD-00831	Embryology..hypervitaminosis..amino acid excess..congenital abnormalities..chick embryo
HD-00941	Conditioning..reinforcement..feeding behavior..animal
HD-01065	Intestinal absorption..fats..diet..linoleic acid..age..infant human
HD-01104	Growth retardation..infant human
HD-01108	Proteins..biosynthesis..metabolism..premature infant..ethionine..rats
HD-01166	Lipids..vitamin B12
HD-01208	Children..metabolism..surgery..stress
HD-01253	Cell aggregation..histogenesis..embryo
HD-01300	Body composition..growth..maternal--fetal..mice, Foster Snell
HD-01346	Growth..metabolism..carcinogens..newborn..rats
HD-01375	Infant human..anthropometry..longitudinal study..clinical study
HD-01526	Fetus..placental transfer..phospholipids..fatty acids..triglycerides..pregnancy..human
HD-01596	Dietary deficiency..placenta..physiology..rats, Long--Evans
HD-01609	Glycogenolysis..enterobacteria..enzymes induction..metabolism..hypoglycemia..germ--free..swine
Contr. HD-65-640	Survey..Guatemala..American Indians
HE-01270	Potassium..sodium..congestive heart failure..clinical study
HE-01891	Hypertension..coronary disorders
HE-02528	Lipoproteins..metabolism..atherosclerosis
HE-03790	Coronary diseases..angiography..clinical study
HE-04177	Aneurysms..turkeys
HE-05691	Cardiovascular system..cooperative study..chimpanzees
HE-08587	Atherosclerosis..child development..histochemistry..aorta..human
HE-08725	Atherosclerosis..cardiovascular diseases..research programs..zoo animals
HE-09125	Renal tubules..mitochondria..cytochrome c oxidase..reaction sites..electron microscopy..frogs
HE-09533	Skin..blood flow..thermoregulation..clinical study
HE-09560	Serum lipids..adolescence..male
HE-10098	Research programs..cardiovascular system..physiology..primates
HM-00216	Hospitals..food service..cost..computer analysis
MH-07843	Feeding..infants (human)..newborn..sucking behavior..arousal
MH-10252	Conditioning..motivation..learning..animals
MH-10575	Anthropology..socioculture..genetics..GE Indians..Brazil
NB-01565	Allergic encephalomyelitis..mice
NB-02235	Cholesterol..metabolism..brain..animals
NB-05394	Brain..reaction sites..hibernation..squirrels..hamsters
NB-05632	Tocopherols..selenium..cystine..metabolism..muscular dystrophy..chickens
NB-06027	Retina..photosensitivity..genetic strains..rabbits, New Zealand..mice
Contr. NB-64-44 T.O.4	Vertebrates..research programs
NU-00002	Education..hospitals patients..information exchange
Contr. OD-65-1006	Growth..bone deformities..survey..Central America
Contr. OD-OIR-65-69	Diet..statistics..survey
Contr. OIR-65-89	Guatemala..El Salvador..survey
Contr. OIR-65-572	Diet..survey..Latin America..Chile
Contr. OIR-65-642	Dietary deficiency..protein..survey..Chile
Contr. OIR-65-1062	Children..proteins..survey..Turkey..Philippines
TW-00142	International centers..tropical medicine..Maryland..Pakistan
TW-00143	International centers..tropical medicine..Colombia
WP-00026	Food..algae..microbial culture..sewage..sheep
WP-00101	Crustaceans..algae..inland fresh waters..biological control
WP-00176	Algae..coastal waters..water pollution..biochemical oxygen demand
WP-00782	Metabolism..nitrates..phosphates..cell culture..Cladophora

NUTTALLIA

See Protozoa. Babesia

NYBOMYCIN

See Antibiotics, nybomycin

NYLON

See Plastics, nylon

NYSTAGMOGRAPHY

See Electronystagmography
See Photoelectric nystagmography

NYSTAGMUS

See also Electronystagmography
See also Encephalitis periaxialis diffusa
See also Familial periodic vertigo and ataxia

HD-00790	Optokinetic nystagmus..visual perception..visual acuity..vision tests..infant human..methodology
MH-02261	Visual perception..discrimination..electroencephalography..monkeys
MH-10486	Autonomic reflexes..optical illusions..hypnosis..volunteers
MH-11907	Eye movements..mathematical models..eye models..computer analysis..human
NB-01330	Vestibular reflex..caloric stimulation..habituation..cerebellum..subcortical structures..cats
NB-01711	Inner ear disorders..clinical study
NB-02779	Cerebral cortex..electroencephalography..animal
NB-03451	Habituation..vestibular reflex..cats..clinical study
NB-05221	Electrostimulus..brain stem..brain lesions..research programs..neurology..clinical study
NB-05338	Electromyography..extraocular muscles..nerve impulse inhibition..clinical study
NB-06032	Eye movements..vision..physiology..electrooculography..methodology..clinical study

NYSTATIN

See Antibiotics, nystatin

O ANTIGENS

See Immunology. Somatic antigens

OATS

AI-04033	Plants diseases..Helminthosporium victoriae..toxins..membrane permeability and transport..metabolism
AM-03811	Amino acids..dietary supplements..nutrition..children
AM-08846	Diet..nitrogen balance..nitrogen compounds..clinical study
EF-00564	Victorin..Helminthosporium victoriae..electron microscopy
GM-07642	Nitrates..toxicology..cattle
HD-00864	Diet..immunity..Salmonella gallinarum..chickens

OBESITY

See also Body weight
See also Obesity hereditary hyperglycemic

AI-01876	Parasites..Sparganum mansonoides..Spirometra..mice
AM-00022	Gold thioglucose..degenerative joint disease..genetic strains..mice
AM-00193	Habit..diet..metabolism
AM-01952	Hyperadrenalism..plasma..insulin..animal
AM-02588	Metabolism..acetates..glucose..human
AM-02640	Glucocorticoids..obesity..adipose tissue..metabolism
AM-02839	Adolescence..body build
AM-02911	Hyperglycemia..hypercholesteremia..obesity hereditary hyperglycemic..adipose tissue..metabolism
AM-04996	Genetics..hyperglycemia..mice
AM-05034	Low calorie diet..d--amphetamine..clinical study
AM-05554	Adolescence..research programs..psychology..metabolism
AM-05578	Dyspnea..metabolism..clinical research centers
AM-05630	Research programs..arthritis..blood disorders..metabolic diseases
AM-05951	Hyperadrenalism..human
AM-06415	Hydrocortisone..corticosterone..dehydroepiandrosterone..aldosterone..urine..clinical study
AM-06468	Plasma lipids..metabolism..clinical study
AM-06798	Migratory animals..fats..metabolism..seasonal variation..birds
AM-07379	Insulin..secretory mechanisms..glucose..clinical study
AM-07451	Nutrition..endocrine glands disorders..metabolism..clinical study..research programs
AM-08106	Pregnancy..metabolic diseases..research programs..clinical study
AM-08176	Genetic strains..proteins..dietary deficiency..quail
AM-08295	DDD..chemotherapy..diabetes..research programs
AM-08451	Fats..biosynthesis..NADH2..origin..rats..mice
AM-08496	Diet..body composition..physiology..rats
AM-08667	Gold thioglucose..hypothalamus..appetite satiety center..radioautography..glucose..mice
AM-08887	Diet..fats..metabolism..exercise..metabolic diseases..clinical study..research programs
AM-08949	Etiology..diabetes..diet..rats, Sand
AM-09151	Heparin..adrenal cortex hormones..metabolism..plasma..human
AM-09187	Fatty acids..metabolism..diabetes..human..animals
AM-09211	Adipose tissue..international meetings..New York
AM-09219	Exercise..fasting..somatotropin..metabolism..clinical study

AM-09360 Feeding behavior..adipose tissue..metabolism..cooperative study..clinical study
CA-02071 Estrogens..pregnancy..clinical study
CA-04241 Mutations..cholesterol..lipids..serum..rats
CA-05822 Pituitary neoplasms..parakeets
CA-09684 Etiology..cervix neoplasms..clinical study
CD-00038 Periodic health examinations..preventive medicine..risk factor..mortality..morbidity..longitudinal study..cooperative study
CD-00056 Body composition..aging..physical fitness..clinical study
CD-00058 Glucose tolerance..diagnostic tests..survey..diabetes..longitudinal study..England
CD-00082 Therapy evaluation..adolescence..education..dietetics..exercise
FR-00050 Clinical research centers
FR-00067 Clinical research centers
FR-00102 Clinical research centers
FR-00158 Clinical research centers
FR-00168 Primate centers
FR-00175 Primates..animal facilities
FR-00238 Menstruation disorders..metabolism..clinical research centers
HD-00139 C-19 Steroids..ketosteroids..child development
HD-00416 Hypothalamus..interrelationships..whole body radiation..rats
HD-00433 Longitudinal study..adolescence
HD-00640 Hormones..steroids..clinical study
HD-01181 Pregnancy toxemias and hypertension..newborn..hyaline membrane disease (pulmonary)..human
HD-01195 Children..body density..body water..creatinine..comparative study..clinical study
HE-01891 Hypertension..coronary disorders
HE-03006 Blood circulation dynamics..respiration..clinical study
HE-03088 Coronary diseases..longitudinal study
HE-04520 Cholesterol..vascular disorders..cholesterol..lipids..ethnic groups..Israel..epidemiology
HE-05905 Diet..fats..longitudinal study
HE-06349 Sodium chloride..hypertension..Negroes..research programs
HE-06487 Capillary beds..adipose tissue..rats
HE-07687 Exercise..metabolism
HE-08529 Carbon dioxide..body composition..human
HE-08675 Cardiovascular diseases..body fat..indicator dilution (concentration) techniques..scintillation spectrometers..clinical study
HE-08789 Intrathoracic pressure..intraesophageal pressure..spirometry..pneumoradiography..clinical study
HE-10098 Research programs..nutrition..cardiovascular system..physiology..primates
MH-03684 Hunger..feeding behavior..exercise
MH-10179 Diabetes. hyperphagia..brain lesions..fatty acids..feeding behavior..monkeys
MH-10543 Body weight..fasting..feeding behavior..learning..clinical study
NB-01032 Hypothalamus..brain lesions..gold thioglucose..mice
NB-04587 Photoperiodism..hypothalamus..pituitary gland..sparrows
NB-05394 Hibernation..reaction mechanisms..brain..squirrels..hamsters
NB-05937 Feeding behavior..drinking behavior..reaction sites..brain lesions..rats
OH-00190 Pulmonary function..aging..clinical study
TW-00175 Insulin..radioimmunoassay..bioassay..serum..diabetes..clinical study

OBESITY HEREDITARY HYPERGLYCEMIC

AM-00893 Lipids..metabolism..mice..human
AM-01230 Gold thioglucose..body weight..mice
AM-02911 Hyperglycemia..hypercholesteremia..metabolic diseases..mice..human
AM-05818 Islands of Langerhans..histochemistry..animal
AM-05905 Oxygen consumption..oxidoreductases..tissue..genetic strains..mice
AM-08272 Diet..metabolism..rats
AM-08451 Fats..biosynthesis..NADH2..origin..rats..mice
AM-09336 Adipose tissue..lipolysis..autonomic nervous system..rats

OBSTRUCTIVE JAUNDICE

See under Jaundice

OCCUPATIONAL DISEASES

See also Berylliosis
See also Deafness. Sound trauma deafness
See also Farmer's lung
See also Lead poisoning
See also Manganese poisoning
See also Maple bark disease
See also Mercury poisoning
See also Pneumoconiosis
See also Siderosis
See also Silicosis
AP-00176 Air pollution..literature survey..translations..USSR
FR-00056 Clinical research centers
FR-00072 Clinical research centers
HD-00518 Pilots..cardiovascular system..respiratory system..aging
OH-00005 Dehydration..blood..tissue..toxicology
OH-00137 Dermatitis..etiology..histology..hypersensitivity..clinical study
OH-00143 Respiratory diseases..Gram-negative bacteria..endotoxins..vegetables..animal
OH-00158 Mechanical vibrations..blood vessels vasomotion..vasoactive agents

OCCUPATIONAL HAZARDS

See also Accidents
See also Laboratory accidents and infections
See also Radiation hazards
AC-00012 Accidents..farmers..agriculture power machinery..tractors..statistics
AC-00025 Monotony..psychometrics
AC-00141 Home accidents..kitchen..housewife..environment..behavior..criteria
AC-00199 Sugar cane workers..Puerto Rico..safety equipment..education..social desirability
AP-00220 Lead poisoning..air pollution
AP-00260 Hydrogen sulfide..toxicology
CA-06989 Carcinogenesis..radiation hazards..aromatic compounds..hydrocarbons..research programs
CA-07588 Environment..etiology..nervous system neoplasms..epidemiology..Ohio
Contr. CA-64-44 T.O.20 Radiation effects..mortality..children..sex difference..occupational hazards
EF-00091 Mercury poisoning..toxicology
ES-00002 Environmental health..research programs
ES-00014 Carcinogenesis..radiation hazards..environmental health..research programs
Contr. GM-64-44 T.O.8 Radiation effects..mortality..radiologists
HE-03737 Pulmonary emphysema..pneumoconiosis..bronchi..alveolus..pulmonary function..clinical study
HE-08491 Air pollution..bronchi..sputum..exfoliative cytology..clinical study
OH-00006 Mechanical vibrations..blood circulation dynamics..respiration..body movement..physiology
OH-00028 Organic compounds..solvents..toxicology..enzymes inhibitors
OH-00044 Farmer's lung..epidemiology..airborne allergens..chemical structure--biological activity
OH-00051 Poisoning..silage..gases..farmers..epidemiology..survey
OH-00055 Benzene..lead..diagnostic tests..urine..survey
OH-00056 Sound trauma deafness..noise..magnetic recording system..methodology..criteria
OH-00082 Lead poisoning..chelating agents
OH-00094 Dust..electrical fields..instrumentation..precipitators
OH-00099 Ethanolamines..choline inhibitors..toxicology..serum lipids..liver damage
OH-00103 Chemical agents..ionizing radiation..toxicology..age..animal
OH-00108 Skin irritants..age..sex difference..ethnic groups..environment
OH-00110 Dust..air pollution..respiratory system..metabolism..human
OH-00115 Rubber..dust..air pollution..carcinogens
OH-00132 Air pollution..carcinogenesis..lung neoplasms..dust
OH-00148 Burning..plastics..gases..toxicology..respiratory system..public health
OH-00153 Maple bark disease..Coniosporium corticale..antigens..epidemiology
OH-00156 Cobalt..carbonyl compounds..urine..blood..monitoring..air pollution
OH-00159 Chile..manganese poisoning..brain disorders..metabolism..cooperative study..clinical study
OH-00165 Chromium..iron..alloys
OH-00173 Vanadium pentoxide..dust..toxicology..clinical study
OH-00178 Noise..epidemiology..survey..audiometry
OH-00180 Lead poisoning..lead..storage..physiology
OH-00182 Turpentine..vapors..toxicology..rats..mice
OH-00185 Contact dermatitis..chemicals hypersensitivity..insecticides..clinical study..guinea pigs
OH-00187 Mutagens..monitoring..methodology..cytogenetics..benzene..mice, RF/up..rats
OH-00189 Poison gases..bis (β--chloroethyl) sulfide..lung neoplasms..longitudinal study
OH-00191 Diesel exhausts..dosage..guinea pigs..rats..mice
OH-00192 International meetings..asbestos..carcinogenesis..silicosis
OH-00199 Mercury poisoning..bioassay..dosage..elimination..renal tubular transport..intestinal absorption..human
OH-00200 Auditory threshold shifts..noise
OH-00205 Pulmonary function..uranium..miners..clinical study
OH-00207 Pneumoconiosis..byssinosis..dust..air pollution..industry
OH-00213 Chlorinated hydrocarbons..organophosphorus compounds..longitudinal study..diagnostic tests..psychological tests..pesticides
RH-00173 Food processing..food contamination..radiation fallout
TW-00156 Psychophysiology..alertness--vigilance..clinical study

OCCUPATIONAL THERAPY

HM-00371 Rehabilitation..aging..patient care..low income groups..hospitals planning..Massachusetts
OM-00294 Adults..mental retardation..day center..training..independent living
OM-00968 Consultation..mental health..community service
OM-01227 Group work..aging..nursing homes
OM-01292 Rehabilitation..drugs addiction..motivation..social adjustment
OM-01547 Rehabilitation..aging..psychiatric patients..mental hospitals..hospital-community relations

(contd)

OCCUPATIONAL THERAPY (CONTD)

OM-01639 Psychiatric patients..hospitals outpatients..social adjustment..rehabilitation..urban areas..community service
OM-01672 Aging..psychiatric patients..mental hospitals..community service..hospital--community relations..Oklahoma
OM-01679 Rehabilitation..mental retardation..Hawaii
OM-01685 Rehabilitation..children..mental disorders..mental hospitals..community service
OM-01707 Rehabilitation..psychiatric patients..hospitals outpatients..day center..mental hospitals
OM-01713 Rehabilitation..psychiatric patients..community service..hospital-community relations..mental hospitals..Michigan
OM-01719 Community service..rehabilitation..mental retardation..mental hospitals..New Hampshire
OM-01725 Rehabilitation..psychiatric patients..mental hospitals..New Jersey
OM-01727 Rehabilitation..aging..psychiatric patients..mental hospitals..Kentucky
OM-01730 Rehabilitation..psychiatric patients..day center..mental hospitals..community service
OM-01732 Rehabilitation..psychiatric patients..children..adolescence..day center..mental hospitals..District of Columbia
OM-01733 Rehabilitation..psychiatric patients..mental hospitals..manpower..mental health personnel
OM-01739 Psychotherapy..mental disorders..emotional disturbance..children..mental hospitals..mental health personnel
OM-01770 Rehabilitation..psychiatric patients..mental hospitals..medical facilities planning..community service..Arkansas
OM-01775 Rehabilitation..psychiatric patients..mental hospitals..community service..Idaho
OM-01777 Wards..psychiatric patients..mental hospitals
OM-01805 Medical facilities planning..rehabilitation..mental retardation..epilepsy
OM-01836 Sheltered employment..rehabilitation..psychiatric patients..mental hospitals..Massachusetts
OM-01840 Psychiatric patients..mental hospitals..day center..community service..Wisconsin
OM-01842 Children..adolescence..psychiatric patients..social adjustment..hospital--community relations
OM-01848 Rehabilitation..psychiatric patients..sheltered employment..mental hospitals..halfway house
OM-01922 Day center..mental hospitals..Oklahoma..Tulsa..manpower..mental health personnel
OM-01961 Behavioral adjustment..children..adolescence..psychiatric patients..community service..mental hospitals
OM-02029 Medical facilities planning..psychotherapy..emotional disturbance..adolescence
OM-02037 Psychiatric patients..mental hospitals..hospitals personnel..patient care..community service..Vermont
OM-02051 Mental retardation..hospital--community relations..training..mental retardation..Hawaii
OM-02063 Manpower..rehabilitation..mental retardation..children..adolescence..Minnesota
OM-02074 Rehabilitation..psychiatric patients..mental hospitals..Minnesota
OM-02101 Rehabilitation..psychiatric patients..aging..patient care
OM-02113 Rehabilitation..psychiatric patients..mental hospitals..day center..Delaware
OM-02225 Rehabilitation..drugs addiction..mental health personnel..manpower

OCCUPATIONS

See also Actors
See also Career
See also Clergy
See also Employers
See also Employment
See also Farmers
See also Herdsmen
See also Hospitals personnel
See also Industrial medicine
See also Industry
See also Labor unions
See also Medical personnel
See also Pilots
See also Retirement
See also Scientists
See also Social worker
See also Teaching
AC-00015 Drivers..vision tests..computer analysis
AC-00024 Automobile accidents..drivers..behavior..computer analysis
AC-00199 Sugar cane workers..Puerto Rico..occupational hazards..safety equipment
AP-00181 Respiratory diseases..smoking..morbidity..mortality..air pollution
CA-07441 Lung neoplasms..epidemiology..non-smoking
Contr. CA-64-37 Mental health..information exchange..documentation systems..registry
CD-00135 Chronic disease..epidemiology..urban areas
CH-00070 Public health..occupations..values..performance..job satisfaction..cooperation
CH-00074 Epidemiology..mortality
CH-00109 Urban areas..socioeconomics..U.S. census
DE-01780 Mouth neoplasms..carcinoma..tobacco..human
DH-00003 Dental caries..periodontal disease..survey..North Carolina
DH-00041 Role..perception..dental assistants..interpersonal behavior..triad interaction
GM-12367 Public health..training level..attitudes..questionnaire..survey
GM-12872 Epidemiology..sarcoidosis..tuberculosis..New York
HD-01428 Interests..psychometrics..computer analysis
HE-02692 Atherosclerosis..clinical study
HE-03088 Coronary diseases..longitudinal study
HE-04040 Cardiovascular diseases..Negroes..whites..South Carolina..survey
HE-04520 Vascular disorders..ethnic groups..Israel..epidemiology
HE-04672 Heart diseases..Italy..cooperative study
HE-04697 Epidemiology..heart diseases..cooperative study..Yugoslavia
HE-05121 Coronary diseases..longitudinal study
HE-06090 Cardiovascular diseases
HE-06349 Myocardial infarct..cardiovascular diseases..Negroes..research programs
HE-07366 Atherosclerosis..epidemiology..Chile
HE-09460 Congestive heart failure..American Indians..United States, Southwestern..clinical study
MH-02892 Psychoses..genetics..survey
MH-04097 Farmers..herdsmen..socioculture..adaptation..Africa
MH-07308 Career..manpower..special resource centers
MH-10582 Lawyers..accountants..social mobility..social status..Colombia
MH-10669 Performance..psychiatric patients..hospitals outpatients..interpersonal behavior..social adjustment..structured interviews
MH-10991 Role..social status..social mobility..orientation (psychological)..social behavior
Contr. MH-64-32 Mental health..literature survey..documentation systems..abstracting..indexing
Contr. MH-65-64 Mental health..community service..conferences
NU-00024 Social psychology..nursing
OH-00067 Respiratory diseases..epidemiology
OH-00144 Out-of-door industries..unsheltered workmen..performance..environment
OH-00162 Railroad workers..Italy..mortality..job responsibility..coronary diseases..physical activity
OH-00174 Respiratory diseases..epidemiology..male..longitudinal study
OM-01229 Identification..role..socioeconomics..social change..community..community service..mental health
OM-01631 Social worker..mental health..observational inventories..survey..travel..interviews recording
TW-00131 Industry..epidemiology..cardiovascular diseases..respiratory diseases..medical records..Yugoslavia

OCHROMONAS

See under Algae

OCHRONOSIS

See also Alkaptonuria
AM-05858 Animal

OCTACOSANOIC ACID

See 2,4,6-Trimethyloctacosanoic acid

OCTADECANOIC ACID

See Stearic acid

9-OCTADECENOIC ACID

See Oleic acid

OCTAHYDROINDOLO(4,3-fg)QUINOLINE

See Ergoline

OCTALONES

GM-10696 6,6,10--Trimethyl--7--acetoxy--1,4--diene--3--octalone..synthesis..methodology..chemical structure--biological activity..intermediates..metabolites..natural products

OCTANOIC ACID

See n-Caprylic acid

OCTOPAMINE

See p-Hydroxyphenylethanolamine

OCULAR SIDEROSIS

NB-04501 Cornea..metaplasia..human..rabbits

OCULAR TENSION

See Eye. Intraocular pressure

OCULOMOTOR NERVE

See under Nervous system

OCULOMOTOR NUCLEI

See under Brain

ODDI'S SPHINCTER

See under Bile ducts

ODONTOBLASTS

See under Dental structure

ODONTOGENIC CYSTS

See Dental cyst

ODORS

AI-06708 Organic compounds..geosmin..fractionation..chemical structure..Streptomyces griseus
AP-00023 Industrial wastes..paper mills..sulfur compounds..air sampling..gas chromatography

AP-00215 Industrial wastes..paper mills..discrimination..threshold
AP-00301 Industrial wastes..sulfur compounds..combustion exhausts..stack gases..air pollution
AP-00315 Air sampling..adsorption..air pollution
AP-00363 Industrial wastes..hydrogen sulfide..sulfur compounds..air pollution..reaction rates..formation constants
AP-00383 Stack gases..industrial wastes..air pollution..reaction rates..sulfur compounds..gas chromatography
EF-00212 Meat..flavor..fats..sex difference..swine
EF-00262 Instrumentation..electronic olfactory analog..nose
EF-00319 Insects attractants and repellents..isolation-purification..chemical structure--biological activity
EF-00473 Food..organic compounds..isolation--purification..chemical structure..functional groups
HD-00345 Sex behavior..rats
HD-00767 Genetic strains..socioenvironment..stress..fertility..rodents
HD-01141 Male..crowding..fertility..estrus cycle..mice
MH-05415 Sweat..schizophrenia..biochemistry..clinical study
NB-00286 Perception..threshold..sensory mechanisms..clinical study
NB-01083 Olfactory bulb..potentials..electronic recording..rabbits
NB-03904 Discrimination..sensory mechanisms..electrophysiology..mucous membrane..nose..olfactory nerve..frogs
NB-04268 Threshold..learning..age..infants
NB-05310 Vapors..monomolecular films..potentials..charge transfer complexes..in vitro
NB-05377 Single cell analysis..evoked potentials..olfactory bulb..frequency analysis..electroencephalography..vertebrates
WP-00005 Microorganisms..algae..water pollution
WP-00334 Phytoplankton..water pollution..water supply
WP-00378 Water supply..water pollution..actinomycetes
WP-00727 Metabolism..sulfur compounds..Chromatium..sewage treatment..stabilization ponds..ecology, microorganisms
WP-00785 Water supply..water quality..growth, microorganisms..fractionation..gas chromatography..infrared spectrometry

OILS

See also Coconut oil
See also Cooking oils
See also Corn oil
See also Cottonseed oil
See also Croton oil
See also Ethiodol
See also Lipids
See also Marine oils
See also Peanut oil
See also Pepper oil, Piper
See also Petroleum oil
See also Red palm oil
See also Terpenes
See also Vegetables oils
AI-04769 Seeds..cyclopropene carboxylic acids..mass spectrometry..molecular structure
AI-06397 Oil of balm..virus inhibitors..international meetings
AM-07952 Radioautography..adjuvants..reaction sites..rats
AM-09115 Mustard..diet..epidemiology..Pakistan..nutrition..research programs
CA-04322 Heat..carcinogenesis..stomach neoplasms..mastomys
EF-00182 Auto-oxidation..carbonyl compounds..chemical structure..food processing
GM-11903 Blood flow..triglycerides..lipoproteins..interrelationships..in vitro..human..dogs
GM-12071 Olive oil..gases..solubility..thermodynamics
GM-12099 Aqueous solutions..emulsions..stability constants..centrifugation
HE-06411 Hydrogenation..bond formation..lipids..atherosclerosis

OLD YELLOW ENZYME

See Oxidoreductases, NADPH2 diaphorase

OLEANDOMYCIN

See Antibiotics, oleandomycin

OLEFINS

See also Cyano olefins
See also Epoxy olefins
See also Ethylene
See also Nitro olefins
AI-06707 Oxidation..unsaturated fatty acids..Pseudomonas aeruginosa..Candida lipolytica
AM-05620 Alcohols..sterochemistry..free radicals..disproportionation reactions
AM-07520 Conjugates..photochemistry..organic compounds..reaction mechanisms
AP-00315 Air sampling..adsorption..odors..air pollution
CA-04536 Sulfenes..organic chemistry..molecular rearrangement..synthesis..antineoplastic agents
CA-06838 Copolymers..synthesis..chemical structure--biological activity..antineoplastic agents
GM-07861 Photochemistry
GM-09693 Photensensitivity..oxygenation..hydrogen peroxides
GM-10662 Hydrogenation..metal complexes..catalysts..intermediates..deuterium..inhibitors
GM-11344 Photosensitivity..photochemistry
GM-121[illegible]8 Synthesis..reaction mechanisms..methodology..methoxazonyl compounds
GM-12562 Glycerol ethers..derivatives..synthesis..plasmalogens..metabolism

OLEIC ACID

See also Polysorbate 80
See also Triolein
AI-04344 Microbial culture..Mycobacterium..electron microscopy
AM-03894 Diet..lipids..mucous membrane..intestinal absorption..dogs
AM-04569 Intestinal absorption..palmitic acid
AM-06895 Radiolabeled carbon..biosynthesis..linoleic acid..Choanephora cucurbitarum
AM-07027 Diet..cholesterol..gallstones..rabbits, New Zealand
AM-07531 Hypocholesteremia..triparanol..biosynthesis..Tetrahymena pyriformis
AM-08121 Unsaturated fatty acids..fat deficiency syndrome (hereditary)..reaction mechanisms..mice..rats
CA-05756 Liver cirrhosis
EF-00509 Lipogenic inhibitors..cyclopropene carboxylic acids..cottonseed oil..sterculia foetida oil..chickens..rats
GM-10132 Metabolism..photochemistry..acetates..coenzymes
HE-04051 Glucose..lipids..biosynthesis..rabbits
HE-05043 Fatty acids..myocardium..gas chromatography
HE-06979 Diet..longevity..mice..rats
HE-07687 Exercise..radiolabeled carbon..dogs
HE-08267 Precursors..5,8,11-eicosatrienoic acid..biosynthesis..reaction mechanisms..arachidonic acid..rats
NB-05138 Premature infants..albumins..binding..kernicterus..newborn..premature infants..clinical study

OLFACTORY BULB

See under Brain

OLFACTORY NERVE

See under Nervous system

OLIGODENDROGLIA

See under Nerves

OLIGOMYCIN

See Antibiotics, oligomycin

OLIGONUCLEOTIDES

See also Deoxyribooligonucleotides
AI-01816 Oligoribonucleotides..enzyme inhibitors..glycosyltransferases..Mycobacterium
CA-05697 Deoxyribonucleic acid analogs..antineoplastic agents..synthesis..screening
CA-06066 Synthesis
GM-06814 Bond cleavage..ribonucleic acid..chemical structure--biological activity
GM-08185 Optical rotation..optical rotatory dispersion..molecular structure
GM-10953 Synthesis..oxidation..sequential analysis..deoxyribonucleic acid
GM-12276 Synthesis..molecular structure..proteins..biosynthesis..reaction mechanisms..Escherichia coli
GM-12732 Synthesis..methodology..protective groups..bond cleavage..bond formation..reaction mechanisms
GM-12932 Peptide templates..ribosomes..binding..bacteriophage..rabbits

OLIGOPEPTIDES

AI-06249 Heptapeptides..polysaccharides..wax D..branched--chain acids..fatty acids..adjuvants..tuberculin tests
AI-06710 Conjugates..proteins..hapten..antibody combining sites

OLIGOSACCHARIDE INTOLERANCE

See Disaccharide (oligosaccharide) intolerance

OLIGOSACCHARIDES

See also Maltopentaose
See also Maltotetraose
AI-04954 Mammary gland..neuraminidase..metabolism
AI-05336 Fractionation..Ii antigens..chemical structure..stroma..erythrocytes
AM-00570 Methylation..heparitin sulfate..heparin
AM-00975 Chemical structure..body fluids
AM-07193 Xylose..glucuronic acid..hydrolysis chemical structure
AM-09257 Radiolabeled carbon..biosynthesis..galactose
AM-09310 Biosynthesis..intermediates..milk
CA-02951 Sugar sequence..orosomucoids..molecular structure
GM-08822 Enzyme mechanisms..chromatography
GM-08927 Modified gluco--oligosaccharides..enzyme substrate..stereochemistry..β--amylase
GM-11700 Molecular structure..transferrin..ceruloplasmin..blood
GM-12693 Chemical structure..glycoproteins..α--glycoproteins..serum..human
GM-12922 Synthesis..chemical structure..polysaccharides
NB-05222 Gangliosides..immunochemistry..metabolism..immunology..human..cattle

OLIGOSPERMIA

See under Spermatozoa

OLIGURIA

See also Anuria
AM-04488 Posture..sodium..body water..retention..edema

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OLIGURIA (CONTD)

AM-06902 Edema..endocrine glands disorders..metabolic diseases..research programs
AM-07935 Children..diabetes..nephrosis..postoperative
AM-08106 Metabolic diseases..research programs..clinical study
AM-08642 Chronic peritoneal dialysis..kinetics..therapy evaluation..clinical study
HE-04216 Blood flow..blood volume..glomerulus..animal
HE-07284 Blood flow..hemolysis..animals..clinical study
HE-07966 Renal failure..blood flow..kidney..renal tubular reabsorption..rats
HE-07984 Heart surgery..viscosity..metabolism

OLIVARY BODY

See under Brain

OLIVO-COCHLEAR BUNDLE

See under Brain

OLPIDIUM BRASSICAE

See under Fungi

OMMOCHROME

CA-05401 Granules..pigments..electron microscopy..chromatophores..mollusks..squid

ONCOGENIC VIRUSES

See under Viruses

ONCOLYSIS

AI-00658 Clostridium butyricum..toxins
CA-03232 Antineoplastic agents..nucleosides..deoxy sugars..amino sugars..thiosugars..synthesis
CA-05697 Pyridoxine analogs..animal
CA-05698 Macrophages..electron microscopy
CA-07023 Breast neoplasms..in vitro..antigens..mice, Swiss
CA-07116 Transplantable neoplasms..neoplastic growth..host--neoplasm..immunology..rats, King..rats, Holtzman
CA-07127 Hydrogen peroxides..arterial infusions..adjuvants..radiation therapy..cervix neoplasms..head neoplasms..neck neoplasms
CA-07191 Transplantable neoplasms..complement

ONCOLYTIC VIRUSES

See under Viruses

ONE-CARBON COMPOUNDS

See 1-Carbon compounds

OOGENESIS

AI-03424 Mosquitoes
CA-05138 Spermatogenesis..sex chromosomes..human..mice
GM-04706 Electron microscopy..cytochemistry..bees
GM-05409 Frogs
GM-08697 Histochemistry..mutations..genetics..Drosophila
GM-09229 Cell differentiation..fish..mosquitoes..grasshoppers
GM-09694 Electron microscopy..radioautography..Drosophila melanogaster
GM-10263 Deoxyribonucleic acid replication..meiosis..cell age..rabbits
GM-11480 Cell nucleolus..antibodies..fractionation..immunofluorescence
GM-11858 Egg yolk..Golgi apparatus..mitochondria..ribosomes..nuclear membrane..electron microscopy..ascidians
GM-12183 Proteins..biosynthesis..maternal effects
GM-12323 Pteridines..pigments..isolation..metabolism..Oncopeltus faciatus
GM-12340 Fatty acids..isolation..frogs
GM-12706 Electron microscopy..vertebrates
GM-13226 Germ cells..tissue culture..methodology..mammals
HD-00011 Cytoplasm..nucleoproteins..biosynthesis..ribonucleic acid..chemical structure
HD-00611 Meiosis..ovum..mutagens..chromosomes..mice
HD-00699 Cell differentiation..organelles..electron microscopy..radioautography..Necturus..invertebrates
HD-01016 Chromosomes..morphology..deoxyribonucleic acid..toads

OPERANT CONDITIONING

See under Conditioning

OPERATING ROOMS

See under Hospitals

OPERON

See under Genetics

OPHIOSTOMA

See under Fungi

OPHTHALMIA SYMPATHETIC

NB-04310 Experimental..autoimmunity..homologous wasting disease..guinea pigs
NB-04747 Uvea..hypersensitivity..guinea pigs..rabbits

OPHTHALMIC ARTERY

See under Arteries

OPHTHALMOLOGY

See also Eye
See also Pleoptics
FR-00034 Clinical research centers
FR-00042 Clinical research centers
FR-00168 Primate centers
FR-00175 Primates..animal facilities
GM-13231 Ultrasonics..diagnostic tests..instrumentation--methodology..international meetings
HE-07684 Photocoagulation..optics..instrumentation..lasers
NB-01851 Instrumentation
NB-03489 Eye disorders..light..biophysics..clinical study
NB-03639 Cooperative study
NB-04987 Electroretinography..diagnostic tests..clinical study
NB-05145 Lens..metabolism..symposium..Minnesota
NB-06117 Travel..Wiesbaden..Germany..international meetings

OPHTHALMOSCOPY

See also Gonioscopy
CD-00013 Glaucoma..diagnostic tests..longitudinal study..cooperative study
NB-03177 Retinitis pigmentosa..clinical study
NB-04233 Intraocular pressure..human

OPIUM

See also Morphine
See also Papaverine
MH-03487 Alkaloids..amino acid..gas chromatography..ion exchange
NB-00570 Metabolism..reaction mechanisms
NB-05574 Anesthetics..toxicology..metabolism..change..mice..rats

OPOSSUM

CC-00070 Leptospirosis..epizootiology..zoonoses..nidality..pathogenic effects

OPSIN

NB-01923 Proteins..chemical structure

OPSONINS

AI-03082 Staphylococcal infections..mice..human
AI-03226 Phagocytosis..bacteria..immunity..invertebrates..fetus
AI-05281 Vaccines..neutrophil leukocytes..immunity
AI-05913 Colloids..endotoxins..trauma..mortality..rats
AM-08421 Leukocytes..phagocytosis..diabetes..clinical study
CA-05773 Globulins..gel diffusion technique..erythrocytes..phagocytosis..human
CA-08145 Transplantation immunology..isoimmunity..neoplasms transplantation..methodology..tissue culture..mice
HD-01805 Pregnancy..host--parasite..phagocytosis..opsonins..clinical study..guinea pigs

OPTIC CHIASMA

See under Brain

OPTIC LOBE (TECTUM)

See Brain, Visual tectum

OPTIC NERVE

See under Nervous system

OPTIC TRACTS

See under Brain

OPTICAL AIDS

See also Eye refractive disorders
NB-00810 Instrumentation..vision tests..reading
NB-06078 Plastics..surface properties..membrane permeability..histocompatibility

Prism spectacles

MH-10711 Visual perception..orientation..visual feedback..body position..cinematography
MH-11801 Spatial perception..visual perception..body movement coordination..visual rearrangement..clinical study
NB-04898 Color vision..spatial perception..methodology..clinical study
NB-06035 Contact lenses..myopia..children..clinical study

OPTICAL DENSITY

See also Densitometry
AP-00336 Aerosols..particle size..air pollution
GM-10734 Chloroplasts..membrane permeability..organic compounds
HE-08865 Proteases..plasmin..clinical study
NB-05219 Mitochondria..oxidative phosphorylation..physiology..research programs..animals

OPTICAL ILLUSIONS

See also Spatial perception
HD-00952 Muller--Lyer illusion..memory--retention..forgetting..time..visual perception
MH-07631 Perception..visual perception..touch..sensory mechanisms..children
MH-08827 Visual perception..discrimination..mental age..children..mental retardation
MH-10486 Reaction mechanisms..nystagmus..evoked potentials..hypnosis..volunteers

OPTICAL MASERS

See Lasers

OPTICAL ROTATION

See also Faraday effect
See also Mutarotation
AM-03868 Oxazolinones..peptides..synthesis..racemization
GM-05143 Microsomes..ribonucleic acid
GM-05532 Metal chelates..ion..amino acid
GM-05811 Polymers..stereochemistry..conjugates..enzyme models
GM-07654 Nucleic acids..molecular structure
GM-07917 Cyclodextrins..solutions association..solutions inclusion..molecules..molecular structure
GM-08117 Molecular structure..enzymes
GM-10840 Polypeptides..polar molecules
GM-11684 Proteins..quaternary ammonium compounds..reaction mechanisms
GM-12640 Racemization..resolution..methodology..molecular asymmetry..polymers..synthesis

GM-12783 Oxidation--reduction..stereochemistry..metal complexes..reaction rates..cobalt..chromium

GM-12862 Chemical structure--biological activity..conformations..reaction rates..instrumentation--methodology..polarization optics..enzymes..proteins

HD-00450 Methodology..bone stress..primates

OPTICAL ROTATORY DISPERSION

See also Circular dichroism
See also Cotton effect

AM-03986 Chemical structure--biological activity

AM-05852 Synthesis..polypeptides

AM-06835 Muscle proteins..conformations

CA-04216 Polypeptides..polynucleotides

CA-07195 Synthesis..steroids..conformations..circular dichroism

GM-04842 Monoacetyl chymotrypsin..diisopropylphosphoryl chymotrypsin..chymotrypsin..enzyme mechanisms

GM-05488 Paramyosin..tropomyosin..molecular structure

GM-07239 Stereochemistry..alkaloids..organic bases

GM-10576 Conformations..proteins..polypeptides..chromophores..binding

GM-10878 Dyes..proteins..conjugates..enzymes substrate complex..molecular structure

GM-10882 Poly--α--L--phenylglycine..poly--L--tyrosine

GM-10922 Cell components..spectrometry

GM-11644 Triplet state..electronic spectra..molecular orbitals..heterocyclic compounds

GM-12050 Macromolecules..nucleic acids..enzymes..proteins..conformations

GM-12173 Ultraviolet spectropolarimetry..laboratory facilities..molecular structure..computer analysis..methodology..instrumentation-methodology

GM-12177 Pyridine..ion..charge transfer complexes..iodine

GM-12862 Chemical structure--biological activity..conformations..reaction rates..instrumentation--methodology..polarization optics..enzymes..proteins

HE-05943 Heparin..chemical structure--biological activity

NB-03593 3--Benzoyl--3--alkoxypiperidines..3--benzoyl--3--acyloxypiperidines..α--oxygenated ketones

OPTICS

See also Birefringence
See also Colorimetry
See also Endoscopy
See also Eye refractive disorders
See also Fiber optics microscopy
See also Fiberscope, gastrointestinal
See also Flame photometry
See also Fluorometry
See also Infrared rays
See also Nephelometry
See also Ophthalmoscopy
See also Pleoptics
See also Polarization optics
See also Refractometry
See also Retinal flash stimulator
See also Slit-lamp
See also Spectrometry
See also Staining
See also Ultraviolet rays

AP-00425 Light scattering..aerosols..instrumentation--methodology..theory

DE-01477 Enamel..electron microscopy

GM-12159 Photoelectric scanner..ultracentrifugation..molecular structure..macromolecules..instrumentation-methodology

GM-12873 Ultra high resolution..electron microscopy..instrumentation--methodology

HE-07684 Endoscopy..instrumentation..lasers

NB-03154 Retina..vision..human

RH-00361 Instrumentation--methodology..lasers..radiation effects..in vivo..in vitro

ORAL AIR FLOWMETERS

See Pneumoanemometer
See Pneumotachography

ORAL BEHAVIOR

See Dentistry, Bruxism
See Pica
See Sucking behavior

ORAL-FACIAL ANOMALIES

See also Cleft lip
See also Palatopharyngeal anomalies

CA-06010 Rat virus (RV)..hamsters

DE-01228 Survey..Puerto Rico..medical records..growth

DE-01416 Bone fractures..dental stress analysis..cinematography

DE-01676 Dental materials..dentures..implants

DE-01770 Chromosomes..dentinogenesis..carcinogenesis

DE-01984 Speech disorders..children..adults..cinematography

DE-02060 Teratogenic agents..antibodies..reaction mechanisms..embryo..rats

DE-02172 Communicative disorders..research programs..multidisciplinary..clinical study

Contr. DE-64-869 Family..survey..genetics

HD-00157 Growth..dentition..nutrition..genetics..children..longitudinal study

HD-00182 Infant human..feeding..cineradiography..clinical study

HD-00993 Anthropometry..child development..radiography..clinical study

HD-01153 Congenital abnormalities..diagnostic tests..therapy evaluation..child development

HD-01841 Cleft lip..survey..Iceland

HD-01843 Speech..cleft palate prosthesis..diagnostic tests..cineradiography..spectrometry..clinical study

NB-00965 Growth..embryology..human

NB-05489 Research programs..mental retardation..neuromuscular disorders..children..multidisciplinary..clinical study

NB-05799 Cinematography..methodology..nasopharynx..physiology..clinical study

ORAL-FACIAL SURGERY

See also Cleft palate prosthesis
See also Dental surgery
See also Dental transplantation

DE-01418 Harelip..newborn..infants (human)

DE-01836 Plastic surgery..cleft palate..cleft lip

DE-01837 Pharyngeal flap..cleft palate..speech..research programs

DE-01841 Prosthesis..therapy evaluation..animal..clinical study

DE-01899 Cleft palate..harelip..therapy evaluation..rehabilitation..children

DE-01995 Palatopharyngeal anomalies..therapy..cinefluorography..clinical study..monkeys

DE-02004 Cleft palate..speech disorders..therapy evaluation..training..clinical study

DE-02009 Cleft palate..speech..therapy..voice systems nasality meter..clinical study

DE-02014 Cleft palate..multidisciplinary..research programs..oral physiology..clinical study..animals

DE-02172 Research programs..oral--facial anomalies..communicative disorders..multidisciplinary..photography..clinical study

NB-05238 Methodology..arytenoid cartilage repositioning and fixation..speech disorders..dogs

OM-01752 Congenital abnormalities..physical therapy..rehabiliation..clinical study

ORAL SURGERY

See Dental surgery
See Oral-facial surgery
See Sialoadenectomy

ORAL VACCINES

See under Vaccines

ORBITAL GYRI

See under Brain

ORGAN CULTURE

AI-01401 Dirofilaria immitis..larva, helminths..insects..host-parasite

AM-01167 Bone marrow..hemoglobin..biosynthesis..erythropoiesis..physical chemistry..biochemistry

AM-06031 Mucous membrane..pancreatic cystic fibrosis..carbohydrates..biosynthesis..human

AM-06918 Pituitary gland..secretory mechanisms..pituitary hormones..rats..sheep

AM-06997 Thyroxine..skin..tegumental glands..metamorphosis..cell differentiation

AM-07567 Bone..radiolabeled iron..metabolism..rats

AM-07871 Bone resorption..vitamin D

AM-07919 Kidney..histopathology..electron microscopy..flounder

AM-08026 Adrenal glands..fetus..human..enzyme mechanisms..hydroxylases

AM-08363 Connective tissue diseases..hydrolases..release..chick embryo..larva, amphibians

AM-08947 Kidney..autolysis..environment..lysosomes..electron microscopy..rats

AM-09281 Beta cells..insulin..biosynthesis

CA-02791 Epithelioma..leiomyoma..estrogens..androgens..mitosis..cell age

CA-05385 Breast neoplasms..metabolism..rats

CA-05485 Bone marrow..cell differentiation..embryology..anemia..mice

CA-06981 Neoplasms..cell differentiation..cell aggregation..cementing substance

CA-07054 Spleen..viruses..bioassay..cytopathogenic effect, viral..electron microscopy..immunofluorescence

CA-07800 Spleen..growth factors..fractionation..cell-free systems..extracts

CA-08007 Bone..neoplastic growth..hypercalcemia..culture media..chemically defined culture media..mice..clinical study

CA-08185 Perfusion..cell--free systems..neoplasms transplantation..neoplasms invasiveness..transplantation immunology..blood vessels revascularization

DE-01167 Cleft palate..hypoxia..teratogenic agents

DE-01790 Osteogenesis..bone resorption..reaction sites..rats

GM-04554 Skin..homotransplantation

GM-10108 Skin..methodology..physiology..mice..human

GM-10949 Cell differentiation..histogenesis..interrelationships

HD-00104 Chemically defined culture media..secretory mechanisms..hormones

HD-00137 Placenta..progesterone..estrogens..chorionic gonadotropins

HD-00142 Mammary gland..insulin

HD-00171 Methodology..palate..cell differentiation..rats

HD-00193 Congenital abnormalities..mutations..mice, Mus musculus

HD-00700 Submaxillary gland..epidermal growth factor..chemical structure--biological activity..mice

HD-01261 Endometrium..glycogen..biosynthesis..choriocarcinoma..human..methodology

(contd)

ORGAN CULTURE (CONTD)

HD-01541	Graafian follicle..isolation..metabolism..growth factors..animals
HE-05173	Arterioles..growth..hypertension..rats
HE-08594	Metabolism..heart transplantation..dogs
NB-02674	Otocyst..organ of Corti..histogenesis..streptomycin..chick embryo
NB-04792	Brain..neurogenesis..lipids..metabolism..deoxyribonucleic acid..biosynthesis..radioautography
NB-05137	Cell death..aging..insects
NB-05324	Skeletal muscle..polymyositis..dermatomyositis..human
TW-00058	Cell differentiation..cell aggregation..genetics..embryo..animals

ORGAN OF CORTI

See under Ear

ORGAN TRANSPLANTATION

See under Transplantation

ORGANELLES

See under Cell components

ORGANIC ACIDS

AI-00848	Bacteria..plants..biosynthesis
AI-01219	Biosynthesis..Cephalosporium
AI-02640	Autotrophy..photosynthetic bacteria..metabolism
AI-04252	Chemical structure--biological activity..body fluids..bactericides..Mycobacterium tuberculosis
AM-02217	Renal tubular transport..dogs..rabbits..intestinal absorption..hamsters
AM-03601	Kidney function..membrane permeability
AM-04680	Serum..uremia..hepatic coma
AM-04871	Kidney function..mitochondria
AM-05484	Trace elements..ion..transport..plants..animal
AM-05667	Metabolism..children
AM-05942	Hibernation..arousal..physiology..mammal..ground squirrels
AM-06095	Plasma..tissue..methodology..uremia..metabolism..dogs..clinical study
AM-06496	Bone..ribs..osteoporosis..clinical study
AM-06728	Urine..kidney..acidosis..clinical study
AM-06853	Acetate: CoA ligase (AMP) butyrate: CoA ligase (AMP)
AM-07033	Isolation-purification..intermediates..liver function..bile..renal tubules
AM-07034	Urine..malnutrition
AM-07577	Chemical structure--biological activity..macromolecules
AM-08270	Renal tubular transport..α--ketoglutarate..dogs
AM-08652	Quaternary ammonium compounds..salts..intestinal absorption..in vitro..rats
AM-08719	Ion exchange and transport..substrate specificity..detoxication..liver..kidney..eye..choroid plexus..animals
AM-09322	Pepsinogen..pepsin..radiolabeled carbon..acetates
AM-09364	Isolation..urine..renal tubular transport..acidosis..acid--base equilibrium..clinical study
CA-04052	Oxidation..mitochondria..plants neoplasms..Rumex virus..in vitro
EF-00442	Eggs..bacteria..food preservation..food quality
EF-00481	Drugs..diffusion..milk..food contamination
FR-00078	Body fluids..children..clinical research centers
GM-07863	Substitution reactions (chemistry)..transformation..polymers replication..model systems..phylogeny
GM-09355	Acid-base equilibrium..cell..physiology..rats
GM-10172	Ionization..oxidation--reduction..calorimetry..potentiometry
GM-10363	Hydrogen bond..renal tubular transport
HE-01639	Membrane permeability and transport..renal tubular transport
NB-00692	Radiolabeled iodine..contrast media..angiography..brain..animal
WP-00270	Water pollution..methodology

ORGANIC BASES

AM-04871	Kidney function..mitochondria
AM-09364	Isolation..urine..renal tubular transport..acidosis..acid--base equilibrium..clinical study
EF-00481	Drugs..diffusion..milk..food contamination
GM-07239	Optical rotatory dispersion..stereochemistry

ORGANIC COMPOUNDS

AI-01384	Growth factors..membrane permeability..host-parasite..mammal..parasitic diseases
AI-04258	Nitrogen compounds..Penicillium..Streptomyces venezuelae..biosynthesis
AI-05132	Substitution reactions..copper salts
AI-05200	1-Carbon compounds..metabolism..bacteria..genetic strains..enzyme mechanisms..microbial culture..cell-free systems
AI-06501	Mutation..cell differentiation..lymphocytes..antibodies..biosynthesis..mammals
AI-06708	Geosmin..odors..isolation--purification..fractionation..chemical structure..biosynthesis..Streptomyces griseus
AM-04304	Calcium phosphate..solubility
AM-06629	Enzymes..hydroxylation reactions..chemical bonds..in vitro..in vivo..animal
AM-07146	Metabolites..breath composition..gas chromatography..human
AM-07183	Antigen-antibody reactions..conjugates..bovine serum albumin..hypersensitivity..reaction sites..research programs
AM-07520	Unsaturated compounds..photochemistry..reaction mechanisms
AM-07831	Non-electrolytes..kidney function..membrane permeability..molecular size..lipid solubility..dogs..rats
AM-08005	Synthesis..enzymes substrate..chymotrypsin..pepsin..glycosidases..enzyme mechanisms
AM-08226	Bone..autopsy..osteoporosis..osteomalacia..human
AM-08649	Mercury..mercurial diuretics..reaction mechanisms..kidney cells..rats
AM-08669	Selenium..nutrition..degenerative diseases..therapy evaluation..rats..clinical study
Contr. AM-65-591	Synthesis
AP-00018	Chemical reactions..nitrogen oxides..infrared spectrometry
AP-00104	Air pollution..free radicals..urban areas
AP-00403	Air pollution..toxicology..plants..chemical structure--biological activity..isolation--purification..industrial wastes..bioassay
CA-02240	Chemical structure--biological activity..synthesis..sodium β-formyl-β-keto-α-nitropropionates
CA-03275	Boron compounds..synthesis..polyfunctional catalysts..antineoplastic agents
CA-06535	Sulfides..free radicals..reaction mechanisms
CA-07194	Synthesis..intermediates..hydroxysulfides..transalkylation..reaction mechanisms
CA-07395	Boron compounds..ions..derivatives..synthesis
CA-08150	Proton stopping power..protons..linear accelerators..computer analysis
Contr. CA-63-622	Antineoplastic agents..screening..mice
Contr. CA-64-1158	Piperonyls..antineoplastic agents..bioassay
Contr. CA-65-643	Thymine..thymidine..synthesis
DE-00902	Dental calculus..paper chromatography..column chromatography..infrared spectrometry..microradiography..spectrophotometry
DE-01335	Parotid gland..dogs..chromatography..stop flow technique
DE-01588	Dental calculus..calcification..radiography..histology
DE-01715	Salts..calcification..crustaceans..brachiopods
Contr. DE-65-82	Chemical structure--biological activity..adhesives..teeth..infrared spectrometry
EF-00092	Fruits..volatile compounds..isolation-purification..chemical structure..flavor..taste
EF-00266	Toxicology..bluegills
EF-00473	Food..isolation--purification..functional groups..chemical structure..sensory mechanisms..human
EF-00576	Degradation..soil..toxins..ecology, plants
ES-00021	Diagnostic tests..body fluids..pathology..gas chromatography..methodology
GM-05830	Solutions..binding..physical chemistry..catalysts
GM-08350	Metal chelates..ligands..peptides..chemical structure--biological activity..reaction mechanisms
GM-08664	Polymers..polyelectrolytes..ion..physical chemistry
GM-09154	Thermodynamics
GM-09352	Stable isotope labeled..mass spectrometry..high resolution
GM-10040	Functional groups..metal chelates..stereochemistry..electron donors
GM-10523	Molecular films..Hall effect..electrical conductance
GM-10548	Radiolabeled..synthesis..chemical structure--biological activity..tissue..animals..human
GM-10691	Crystallography..semiconduction..interfaces..electrolytes..electrodes..biochemistry
GM-10734	Chloroplasts..membrane permeability
GM-10872	Basic ionization constants..methodology..equilibrium constants..thermodynamics
GM-11072	Stable isotope labeled nitrogen..nuclear magnetic resonance..screening..nuclear magnetic resonance sensitivity..instrumentation-methodology
GM-11233	Atomic absorption spectrometry..instrumentation-methodology..ion..tissue..body fluids..chemical structure
GM-11415	Molecular structure..conformations..functional groups..reaction rates..reaction sites..solvents..dielectric constants
GM-11524	Biosynthesis..cabbage looper..pheromones..sex behavior..isolation-purification..synthesis
GM-11526	Fluorescence..temperature..viscosity..nonaqueous solvents..chemical structure..cryoscopy..physical chemistry
GM-11531	Molecular orbitals..theory..biomathematics..conjugates..electronic spectra..computer analysis..biochemistry
GM-11535	Bioassay..instrumentation-methodology..gas chromatography..scintillation counters
GM-11620	Amine..synthesis..reaction mechanisms
GM-11644	Heterocyclic compounds..hexahelicene..optical rotatory dispersion..molecular orbitals..triplet state

GM-12104 Sulfur compounds..intermediates..Bunte salts..reaction mechanisms
GM-12118 Molecular structure..molecular vibrations..chemical bonds..instrumentation-methodology..lasers..microwave spectrometry
GM-12205 Powders..index..diffraction patterns..computer analysis..methodology
GM-12284 Bioassay..potentiometric titrations..pressure transducers..instrumentation
GM-12296 Molecular structure..intramolecular interaction..reaction rates..free radicals..carboxylic acids..N--bromosuccinimide
GM-12297 Synthesis..dianion radicals..trianion radicals..electron transport..alkali metals..theory
GM-12364 Screening..disease resistance..plants..vascular wilt disease..reaction mechanisms
GM-12419 α--Amylase
GM-12437 Synthesis..chemical structure--biological activity..phosphorus sulfides..reaction mechanisms..theory
GM-12592 Solid state..photochemistry..molecules..energy transfer
GM-12737 X--rays..ultraviolet rays..radiation effects..free radicals..electron spin resonance spectroscopy
GM-12744 Thermodynamics..heat of solution..heats of combustion
GM-12755 Molecular structure..ultramicroanalysis..instrumentation--methodology..mass spectrometry
GM-12830 Ligands..reaction mechanisms..selenium..ion..assay
GM-12854 Injuries..tissue..isoenzymes..diagnostic tests..toxicology..serology
GM-12855 Physical chemistry..carbanions..acid--base equilibrium..hydrocarbons..kinetics
GM-12870 Derivatives..molecular structure..nuclear magnetic resonance..laboratory facilities
GM-12889 Radiolabeled..transport..marine biology..invertebrates
HE-08612 Alstonia alkaloids..molecular structure..x-ray diffraction..instrumentation-methodology
NB-05412 Cerebrospinal fluid..chemical composition..physiology..animals
OH-00028 Solvents..synergistic potentiation..occupational hazards..toxicology..enzymes inhibitors
OH-00202 Lead..dienes..synthesis..bond cleavage..reaction mechanisms..Diels--Alder reaction
OH-00224 Contact sensitizers..contact dermatitis..immune response..guinea pigs....human
RH-00008 Single crystals..radiation effects..electron spin resonance
RH-00302 Radiation effects..lasers..molecular energy levels..triplet state..molecular structure..photochemistry
WP-00059 Water pollution..plankton..photosynthesis
WP-00100 Water pollution..phytoplankton..nutrients..antibiotics
WP-00133 Sludge..waste treatment..microorganisms
WP-00188 Chlorinated organic compounds halogenated phenols..degradation..bacteria
WP-00316 Waste treatment..oxygen..biochemical oxygen demand..biochemistry
WP-00333 Nitrogen compounds..anaerobiosis..waste treatment
WP-00346 Water pollution..detoxication..oxidants..fractionation
WP-00371 Quantitative analysis..inland fresh waters..isolation--purification..instrumentation--methodology..Wisconsin
WP-00394 Catalysts..methane..fermentation..gas chromatography..chemical structure--biological activity
WP-00433 Pesticides..water pollution..sanitary engineering..spectrophotometry..gas chromatography..bioassay
WP-00473 Water supply..water filters and filtration..ion exchange resins..carbon
WP-00558 Colloids..water supply..chromophores..particle size..coagulation..hydrogen-ion concentration..spectrophotometry
WP-00562 Solutes..aeration..bubble dispersion..oxygen transport..model systems water treatment
WP-00563 Inland fresh waters..water supply..seasonal variation..fractionation..gas chromatography
WP-00577 Anaerobiosis..degradation..intermediates..sewage treatment
WP-00651 Estuaries..water pollution..benthos..sediment..surface properties
WP-00668 Carotenoids..lignin..sedimentation..decomposition..Chironomidae..Tubificidae
WP-00688 Industrial wastes..metabolism..toxicology..algae..stabilization ponds
WP-00702 Surface active agents..organic compounds..froth flotation..colloids..instrumentation--methodology..physical chemistry
WP-00706 Adsorption..aqueous solutions..water treatment..methodology
WP-00729 Precipitation..freezing..solubility..sewage..water treatment..water rejuvenation
WP-00771 Water pollution..inland fresh waters..color..physical chemistry
WP-00801 Adsorption..soil..coagulation..water treatment..electrophoresis

ORGANIZATION

See Hospitals administration
See Personnel administration
See Social organization

ORGANOMETALLIC COMPOUNDS

CA-04455 Lithium..tertiary amines..synthesis..antineoplastic agents
CA-06541 Staining..electron microscopy..methodology
CA-07064 Heterocyclic compounds..synthesis..antineoplastic agents
CA-08278 Phosphines..oxides..synthesis..antineoplastic agents
EF-00574 Fungicides..phenylmercuric acetate..metabolism..chemical structure--biological activity..plants..rats
GM-10541 Amino-deoxy sugars..substitution reactions
GM-10662 Metal complexes..catalysts..hydrogenation..enzyme models..hydrogenases
GM-10937 Addition reactions..borohydrides..unsaturated compounds..stereochemistry
GM-11915 Fluoroalkyl derivatives..synthesis..screening..chemical structure--biological activity..fluoroalkylmercurials
GM-12329 Organolithium..synthesis..azo compounds..aromatic compounds
WP-00650 Sea water..chemical structure--biological activity..growth inhibitors..bacteria..heterotrophy..marine biology

ORGANOPHOSPHORUS COMPOUNDS

AM-09306 Isolation--purification..classification..esterases..vegetables..physical chemistry
CA-03753 Synthesis..screening..antineoplastic agents
CA-04294 Phosphates..metabolism..plants neoplasms..Rumex..tissue culture
CA-05507 Synthesis..antineoplastic agents
CA-07182 Heterocyclic compounds..phosphorus mustards..synthesis..chemical structure--biological activity
CA-07806 Heterocyclic compounds..synthesis..oxides..molecular structure..methodology..nuclear magnetic resonance
CA-08278 Phosphines..oxides..synthesis..antineoplastic agents
CC-00038 Enzymes..insects..toxicology
CC-00042 Drugs..interrelationships..metabolism..toxicology..drugs..tolerance
CC-00061 Insecticides..toxicology..clinical study
EF-00019 Metabolism..pyridine nucleotides
EF-00171 Poisoning..esterases..insects
EF-00203 Phosphates..gas chromatography..bioassay..pesticides
EF-00593 Antiprotozoal agents..Myxosporidia..screening..toxicology..catfish..bluegills..golden shiner
ES-00040 Related compounds..pesticides..toxicology..interdisciplinary..research programs
ES-00054 Toxicology..instrumentation--methodology..aquatic animals..multidisciplinary..research programs
ES-00067 Insecticides..detoxication..tissue..animals..insects
ES-00075 Parathion..detoxication..liver..microsomes..enzyme mechanisms..rats
ES-00084 Metabolism..toxicology..enzyme inhibitors..bioassay..animals
ES-00087 Insecticides..degradation..soil pollution
GM-03349 Insecticides..parasympathomimetic agents..toxicology..pharmacology..detoxication
GM-05842 Hydrolysis..free radicals
GM-07021 Phosphonium salts..nucleophilic substitution..reaction mechanisms
GM-07804 Insecticides..chemical structure--biological activity
GM-08395 X-ray diffraction..hydrolysis
GM-08664 Polyelectrolytes..ion..physical chemistry
GM-09479 Synthesis..chemical structure--biological activity
GM-11499 Phosphorinanes..phospholanes..synthesis..reaction mechanisms..phosphorus mustards..chemotherapy
GM-11996 Phosphonitriles..synthesis..molecular structure..reaction mechanisms..chemical structure--biological activity
GM-12248 Antiesterases..toxicology..insecticides..metabolism..radiolabeled..plants..insects..mammals
GM-12477 Esters..bond cleavage..reaction rates..methanol..reaction mechanisms..radiochromatography
GM-12625 Reaction mechanisms..intermediates..phosphorus esters..phosphines
HD-00261 Aging..muscle contraction..carbohydrates..adenosine phosphates..enzymes..rats (Fischer)
HD-01816 Anticholinesterase..drugs tolerance..rats
HE-02579 Ion exchange and transport..erythrocytes..metabolism
HE-09291 Isolation--purification..hemoglobin--organic phosphate complex..physical chemistry..erythrocytes..human
OH-00213 Anticholinesterase..occupational hazards..pesticides..chlorinated hydrocarbons..interrelationships..longitudinal study..diagnostic tests..psychological tests
WP-00715 Pesticides..water pollution..inland fresh waters..adsorption..fractionation..gas chromatography

ORGANOSILICON COMPOUNDS

GM-10122 Synthesis..chemical structure--biological activity..stereochemistry
GM-11856 Silicone immersion therapy..instrumentation-methodology..therapy evaluation..burns..clinical study

ORIENTATION
See also Body position
See also Perception
GM-09981 Physicians..medical education..patient care..subjective..objective..questionnaire
GM-12231 Aquatic animals..stress..dark adaptation..environment..caves
HD-01005 Child development..emotional reactions..infant human..psychometrics
HD-01829 Chromosomes..mitosis..meiosis..mitotic spindle..synchronous cell division..helminths
MH-02755 Psychiatric patients..diagnostic tests..chemotherapy
MH-05823 Environment..physiology..hallucinogens..monkeys..baboons
MH-06199 Fundus oculi..visual perception..birds
MH-06324 Psychophysiology..orientation reaction..stimulus
MH-07877 Values..social change..socioculture..Guatemala..Panajachel
MH-07989 Isolation..perception..emotional reactions..young adults
MH-08035 Attitude..visual perception..verbal conditioning..psychological tests
MH-08406 Autonomic reflexes..ethanol..placebo..polygraphy..electroencephalography..galvanic skin response
MH-08636 Hospitals outpatients..pulmonary emphysema..stress..interviews..thematic apperception tests
MH-08706 Spatial perception..body position..visual adaptation..visual field..visual perception
MH-08878 Visual perception..spatial perception..methodology
MH-09192 Mental health personnel..motivation..career..social status..social mobility..research programs
MH-09194 Risk behavior..suicide..decision-making..subjective time..stress..criteria
MH-10088 Spatial perception..psychiatric patients..depression..monitoring
MH-10380 Experience..training..perception..discrimination..Macaca radiata
MH-10565 Orienting response..conditioning..galvanic skin response..psychophysiology
MH-10711 Body position..head movement..limbs movement..prism spectacles..visual perception
MH-10868 Discrimination..pigeons
MH-10950 Conditioning..choice behavior..learning..prediction..rats
MH-10991 Social status..role..social mobility..urban areas..social behavior
MH-11089 Visual fixation..visual fields..visual perception..training..instrumentation--methodology
NU-00094 Nurses..nurse-patient relationship..patient care..tuberculosis..clinical study
OM-01466 Rehabilitation..criminology..group counselling..halfway house..community service
OM-01616 Prisoners..rehabilitation..career..training..social worker..community service
OM-02075 Alcoholism..hospitals patients..non--psychotic..rehabilitation
OM-02103 Community service..mental hospitals..administrative personnel..manpower..hospital--community relations..Massachusetts

ORIGINALITY
See also Creativity
HD-00939 Performance..psychometrics
MH-10233 Creativity..adolescence..boys..cognition..psychometrics..criteria

ORINASE
See Tolbutamide

ORNITHINE
See also Acetyl ornithine
AI-01568 Metabolism
AI-02011 Transcarbamylase..bacteria
AI-05096 Biosynthesis..spores..Bacillus licheniformis
CA-06432 Related compounds..α--halolactams..synthesis..metabolism..Escherichia coli..rats..beans

ORNITHINE TRANSCARBAMYLASE
See under Transcarbamylases

ORNITHOSIS
AI-05660 Immunity..turkeys..complement-fixation tests
AI-00445 Poultry

OROSOMUCOIDS
AM-06369 Glycoproteins..steroid hormones..interactions
CA-02951 Molecular structure..oligosaccharides..sugar sequence..hydrolysis..proteases..α--glycoproteins

OROTIC ACID
See also 5-Fluoroorotic acid
AI-06584 Experimental pathology..animals
AM-06468 Fatty liver..plasma lipids..metabolism..rats
AM-07376 Radiolabeled..precursors..ribonucleic acid..biosynthesis..proteins..rats
AM-09298 Pyrimidines..enzymes..biosynthesis..Escherichia coli..mutation
AM-09392 Radiolabeled carbon..biosynthesis..purine nucleotides..pyrimidine nucleotides. nucleic acids
CA-06364 Aldehydes..synthesis..antineoplastic agents..screening
GM-05976 Radiolabeled..ribonucleic acid..cotton..tissue culture
GM-09992 Radiolabeled carbon..precursors..biosynthesis..pseudouridine..rats
HD-01255 Neurospora crassa 38503..radiolabeled carbon..uracil..pyrimidine..biosynthesis
NB-01456 Radiolabeled..pyrimidine nucleotides..metabolism..nervous system..cats

OROTICACIDURIA
AM-09406 Erythrocytes..orotidylic decarboxylase..human

OROTIDYLIC DECARBOXYLASE
See under Decarboxylases

ORPHAN VIRUSES
See under Viruses

ORTHODONTICS
See under Dentistry

ORTHODROMIC STIMULATION
NB-05667 Neurons..sympathetic ganglia..frogs

ORTHOPEDIC ADHESIVES
See also Dental materials. Adhesives
NB-05369 Auditory ossicles..temporal bone..histology..animal

ORTHOPEDICS
See also Amputation
See also Bone transplantation
See also Bursectomy
See also Cartilage transplantation
See also Dentistry. Orthodontics
See also Fracture compression plates
See also Limb transplantation
See also Orthopedic adhesives
See also Spinal fusion
See also Traction
AC-00099 Whiplash injuries..radiography..histology..anatomy..Belgian hare
AM-01431 Therapy evaluation..rheumatic diseases..clinical study..research programs
AM-01978 Bifurcation osteotomy..growth
AM-02789 Cruciate ligaments..wound healing..knee..dogs
AM-02920 Psychometrics..arthritis..postoperative..rehabilitation..pain
AM-05577 Research programs..rheumatic diseases
AM-07550 Artificial limbs..servo-mechanism..implants..transducers
AM-07551 Medullary nail..fracture compression plates..bone fractures..wound healing..dogs
AM-08006 Joints..cartilage..regeneration..dogs
AM-08401 Diagnostic tests..methodology..muscle..enzyme mechanisms..interrelationships..rabbits
AM-08614 Bone..tendons..prosthesis..clinical study..dogs
AM-08689 Arthroplasty..hip..collagen..mucopolysaccharides..human..dogs
AM-08855 Quadriceps extensor mechanism..knee..electromyography..neuromuscular disorders
CH-00081 Medical personnel..manpower..performance..criteria
FR-00034 Clinical research centers
FR-00036 Clinical research centers
FR-00037 Clinical research centers
FR-00042 Clinical research centers
FR-00046 Clinical research centers
GM-12661 Implants..corrosion
HD-00409 Hip dysplasia..osteochondritis deformans juvenilis..dogs
HD-00510 Tendons..transplantation..bone fractures..bone..aging..micrography
HD-00619 Fetus..bone deformities..embryology..rabbits
HD-01201 Growth..skeleton..leg..paralysis..congenital abnormalities..children
NB-04255 Pain..psychometrics..clinical study
NB-05519 Etiology..peroneal spastic flatfoot..human
OM-01752 Neuromuscular disorders..postoperative..physical therapy..rehabilitation..mental retardation..clinical study

OSCILLATORY BLOOD FLOW
See under Blood flow

OSCILLOGRAPHY
See Brain oscillography

OSMIC ACID
AM-05433 Adrenal cortex..adrenal glands..electron microscopy..phase microscopy..animal
HE-05276 Tissue preservation..kidney..methodology

OSMORECEPTORS
See also Pituitary gland. Neurohypophysis
See also Urohypophysis
AM-01835 Hypothalamus
AM-07793 Osmotic pressure..plasma..parasympathomimetic agents..adrenal cortex hormones..diabetes insipidus..clinical study
AM-08469 Hypothalamus..diabetes insipidus..cryoscopy..rats. Long-Evans
GM-06836 Electron microscopy..water--electrolyte balance..crabs
HE-07785 Regulation..body fluids..cross-circulation..right atrium..water-electrolyte balance
MH-10756 Neurosecretion..neurohypophysis..regulatory centers..goldfish
NB-02290 Diencephalon..water-electrolyte balance..human
NB-05239 Brain mapping..regulatory centers..water-electrolyte balance..rabbits..rats

OSMOTIC PRESSURE
See also Diffusion dialysis
See also Hyperosmolarity
See also Hypoosmolarity
See also Viscosity
See also Water-electrolyte balance
AI-00328 Genetics..mutations..phenotypes..Saccharomyces

AM-00092 Diuresis..water--electrolyte balance..dogs

AM-02189 Erythrocytes..cholesterol

AM-02325 Urine..body water..kidney function ..sodium..body water..dogs

AM-03978 Erythrocytes..carbohydrates.. metabolism..human

AM-05069 Synovial fluid..biochemistry.. physical chemistry

AM-05073 Intestinal absorption..lymphatic system..rats

AM-05077 Colloids..kidney function

AM-06806 Renal tubular transport

AM-07687 Glucose..fructose..galactose.. body fluids..venous infusions.. dogs

AM-07793 Plasma..diabetes insipidus..edema (generalized)..vasopressin.. clinical study

AM-07919 Kidney..renal tubules..histopathology ..kidney disorders..electron microscopy..flounder

AM-08942 Antidiuresis..glomerular filtration.. kidney circulation..rats

AM-09028 Physiology..experimental..dumping syndrome..dogs

GM-06836 Electron microscopy..teleost.. Physalia..Lumbricus..shrimp.. larva, insects..mosquitoes

GM-07458 Water-electrolyte balance..salt gland (rectal)..elasmobranch

GM-08113 Hyaluronic acid..serum albumins.. binding..ion..proteins

GM-09432 Membrane permeability and transport ..multilayer membranes

GM-10734 Membrane permeability..chloroplasts ..metabolism

GM-11549 Hemolymph..chromosome movement.. meiosis..in vitro..crickets

GM-11724 Membrane permeability and transport.. styrene..aqueous solutions.. thermodynamics..thermo-osmotic pressure

GM-12559 Reaction mechanisms..hormones inhibitors..water snakes

HD-01004 Body fluids..hydration..electrolytes ..therapy evaluation..dehydration..acidosis..children

HE-05943 Heparin..molecular structure

HE-07284 Diuresis..kidney function..sodium ..ion exchange and transport.. vasopressin..antidiuresis.. clinical study..animals

HE-07371 Blood vessels..membrane potentials

HE-07549 Body fluids..blood volume..muscle ..exercise..rabbits

HE-07919 Erythrocytes..heart diseases.. liver diseases..lung disease ..edema..clinical study

HE-08689 Urinary tract absorption..urine.. renal medulla..oxygen tension.. clinical study

HE-08882 Urea..atrium..membrane potentials.. sharks

HE-09075 Homeostasis..water--electrolyte balance..physiology..inland fresh waters..sharks

HE-09150 Unilateral kidney function.. ureteral compression.. instrumentation--methodology.. renal hypertension..clinical study

HE-09169 Albumins..hydrostatic pressure.. renal medulla..rats..hamsters

HE-09658 Urea..sodium chloride..trimethylamino--N--oxide..plasma..elasmobranch

NB-01979 Ion exchange..intraocular pressure

NB-02800 Mitochondria..brain..liver.. embryology

NB-03010 Blood..intraocular pressure.. human..animal

NB-04700 Reaction mechanisms..minerals.. infectious diseases..homeostasis..hypernatremia..reaction mechanisms..clinical study

NB-05205 Membrane permeability and transport.. choroid plexus..micropuncture.. rabbits

NB-05219 Mitochondria..oxidative phosphorylation..physiology..research programs..animals

NB-05356 Ion exchange and transport.. cerebrospinal fluid..blood-brain barrier..blood-vitreous barrier..blood-aqueous barrier ..animal

NB-05430 Brain..microsomes..conformations.. microsomal composition.. fractionation..rats

NB-05518 Cation..spinal anesthesia..dogs

RH-00246 Sea water..migratory animals.. life cycle..radiation effects.. salmonids

TW-00055 Kidney function..aldosterone.. cardiac glycosides..diuretics

WP-00624 Water filters and filtration.. membrane filters..water purification..water treatment

OSSIFICATION

See also Osteogenesis

AM-00570 Mucopolysaccharides..bone

AM-00613 Citrate..oxidation..rats

AM-00706 Hyperparathyroidism..rickets

AM-03816 Hand..wrist..age..children

AM-06705 Electron microscopy..joints.. research programs

DE-01651 Calcification..electron microscopy

HD-00185 Teeth..periodontium..temporomandibular joint..hormones.. aging..rats (Holtzmann)

HD-00414 Hip dysplasia..dogs

HD-00434 Skeleton..premature infants.. longitudinal study

OSTEITIS DEFORMANS

AM-08906 Collagen..stable isotope labeled nitrogen..metabolism..biosynthesis ..in vivo..in vitro..clinical study

OSTEITIS FIBROSA CYSTICA RENAL

See Renal rickets

OSTEITIS TUBERCULOSA MULTIPLEX CYSTOIDES

See Sarcoidosis

OSTEOARTHRITIS

See under Arthritis

OSTEOBLASTS

See also Osteogenesis

AM-04186 Hormones..reaction mechanisms.. cell age

AM-04225 Biosynthesis..collagen..electron microscopy..cell age..tritium.. radioautography..mice

OSTEOCHONDRITIS DEFORMANS JUVENILIS

See also Elbow dysplasia

See also Hip dysplasia

HD-00409 Radiography..histology..dogs

OSTEOCLASTS

See also Bone resorption

AM-04186 Hormones..reaction mechanisms.. cell age

AM-04225 Bone..parathyroid hormones..calcium.. cell age..tritium..radioautography

AM-06512 Vitamin A..dietary deficiency.. metabolism..epiphyses..rats (albino)

DE-00876 Calcification..bone..teeth

DE-01298 Periodontal disease..oxygen tension ..bone resorption

OSTEOCYTES

See also Bone

AM-02745 Bone transplantation..osteogenesis

AM-04225 Cell age..tritium..radioautography

DE-01903 Necrosis..primates..dogs

OSTEOGENESIS

See also Bone. Epiphyseal closure

See also Osteoblasts

See also Osteochondritis deformans juvenilis

See also Ossification

AM-01431 Metabolic diseases..rheumatic diseases ..research programs

AM-01978 Epiphyses..histochemistry..bone transplantation

AM-02745 Poikilotherms..pituitary gland.. gonads

AM-03513 Biochemistry..methodology

AM-04071 Tetracycline..binding..rats

AM-04186 Skeleton..cell age..clinical study

AM-04225 Estrogens..tritium..mice..birds

AM-04396 Radiolabeled sulfur..immobilization ..limbs..rats

AM-04993 Bone deformities..wound healing.. drugs..animal

AM-05817 Transplantation..bone

AM-06075 Induction..bone transplantation.. diffusion chambers..dogs..mice ..rats

AM-06233 Skeleton..transplantation..chorioallantoic membrane..mice

AM-06512 Vitamin A..dietary deficiency.. metabolism..rats (albino)

AM-06705 Electron microscopy..joints.. research programs

AM-07380 Autotransplantation..ribs..tibia.. dogs

AM-07626 Semiconduction..potentials..animal

AM-07822 Electrical fields..potentials.. bone stress..animal..in vivo.. tissue culture

AM-07912 Calcium..metabolism..kinetics.. homeostasis..somatotropin..bone disorders..research programs

AM-07983 Calcium..metabolism..regulation ..kinetics..animals

AM-09015 Osteoporosis..acidosis..uremia.. therapy evaluation..calcium 47.. clinical study

AM-09426 Ivalon..implants..wound healing.. histochemistry..guinea pigs

DE-00473 Minerals..calcification

DE-01206 Acellular bone..teleosts

DE-01215 Implants..plastic teeth..animal

DE-01790 Bone resorption..in vitro

DE-01903 Dental surgery..mandible..maxilla ..Macaca mulatta..human..microradiography

DE-02015 Mucopolysaccharides..chondroitin sulfate

DE-02181 Fluorometry..tetracycline..maternal--fetal..congenital abnormalities ..histology..fluorometry.. teratogenic agents

GM-05867 Thyroid hormones..frogs

HD-00377 Growth..limbs..human

HD-00645 Radiography..Negroes..children.. growth

HD-01152 Skull..tantalum wire..marking agents.. animals

NB-02186 Temporal bone..stapedectomy..cats

OSTEOGENESIS IMPERFECTA

AM-08906 Collagen..proline..biosynthesis.. in vitro..clinical study

OSTEOGENIC SARCOMA

AM-06075 Induction..bone transplantation.. dogs..mice..rats

CA-05047 Radiation effects..dosage..dogs

CA-07303 Host-neoplasm..research programs.. cancer..metabolism..clinical study

OSTEOMALACIA

See also Rickets

AM-04186 Skeleton..clinical study

AM-08226 Bone..minerals..organic compounds.. autopsy..human

AM-08906 Collagen..stable isotope labeled nitrogen..metabolism..biosynthesis ..in vivo..in vitro..clinical study

WP-00359 Ital--ital disease..poisoning..heavy metals..clinical study

OSTEOMALACIA, INFANTILE

See Rickets

OSTEOMYELITIS

See also Staphylococcal infections
AI-05473 Immunity..staphylococcal toxoid..leukocidin..human
AI-06308 Bacterial diseases..pyogenic infections..phagocytosis..rabbits

OSTEONES

See Bone, Haversian system

OSTEOPATHY

FR-05436 General research support
FR-05437 General research support
FR-05438 General research support
FR-05439 General research support
FR-05440 General research support

OSTEOPOROSIS

See also Glycinemia
See also Oxalosis
AM-01156 Growth hormones..hypercalcemia
AM-02589 Radiography..hyperparathyroidism
AM-02641 Bone density..minerals..bone stress
AM-03347 Postmenopause..fluorides..therapy
AM-03400 Bone..dental structure..rats
AM-03793 Metabolism..therapy evaluation..chickens..aging..clinical study
AM-03910 Dichromography
AM-03968 Calcium..dietary deficiency..aging
AM-04186 Skeleton..osteoclasts..osteoblasts..therapy..clinical study
AM-04247 Bone..metabolism..rats
AM-04340 Citrate..metabolism..cortisone..rats
AM-04868 Bone fractures..physiology..animal..human
AM-06041 Bone..human..age
AM-06281 Blood flow..radiolabeled sodium..bone..joints
AM-06496 Postmenopause..hypogonadism..acromegaly..thyrotoxicosis..hyperadrenalism..clinical study
AM-06908 Liver diseases..gastrointestinal disorders..clinical study..research programs
AM-07451 Calcium..metabolism..nutrition..clinical study..research programs
AM-07461 Spine..bone density..radiography..clinical study
AM-07600 Aging..fluorides..water supply..survey..radiography
AM-07660 Parathyroid hormone..metabolism..bone..in vitro..human
AM-07795 Calcium..metabolism..hyperparathyroidism..adrenal cortex hormones..clinical study..rats
AM-07912 Menopause..calcium..metabolism..research programs
AM-07983 Calcium..metabolism..regulation..kinetics..animals
AM-08226 Age..bone..minerals..organic compounds..autopsy..human
AM-08572 Postmenopause..calcium..ions..parathyroid hormone..homeostasis..rats
AM-08658 Calcium..metabolism..research programs..clinical study
AM-08906 Collagen..proline..biosynthesis..in vitro..clinical study
AM-09014 Glucocorticoids..calcium 47..metabolism..androgens..estrogens..therapy evaluation..clinical study
AM-09015 Androgens..estrogens..related compound..therapy evaluation..calcium 47..metabolism..clinical study
AM-09145 Calcium..phosphorus..bone..metabolism..dogs..human
AM-09379 Morphology..bone..histology..human
AM-09380 Bone density..aging..metabolic diseases..human
DE-01945 Decalcification..bone disorders..aging..research programs..methodology
FR-00050 Clinical research centers
FR-00080 Clinical research centers
FR-00102 Clinical research centers
HD-00669 Aging..research programs

OSTEOSCLEROSIS

AM-05913 Renal rickets..metabolism..rats

OSTEOSCLEROSIS CONGENITA

See Achondroplasia

OTITIS EXTERNA

AI-02277 Pseudomonas aeruginosa..cats..rabbits..human

OTITIS MEDIA

AI-05770 Pregnancy..infant human..etiology..bacteria..clinical study
CH-00066 Cost index..methodology..statistics..medical services
NB-01833 Electronystagmography..diagnostic tests
NB-04263 Mastoid obliteration (surgical)..implants..histology..monkeys

OTOCYST

See under Ear

OTOSCLEROSIS

NB-00969 Middle ear disorders..effusions..dogs
NB-01791 Temporal bone..histochemistry..fluorescence microscopy..animal..human
NB-03006 Epidemiology..American Indians..genetics..ethnic groups..Peru
NB-04562 Bone..human..growth..cytology..tissue culture
NB-05369 Temporal bone..histology..human..animal

OTOTOXINS

See also Neurotoxins
NB-02517 Kanamycin..biochemistry..electron microscopy..electrophysiology..species..animal
NB-03956 Streptomycin..vestibular apparatus..electronystagmography..action potentials..electron microscopy..cats..guinea pigs
NB-04155 Histochemistry..cochlea..auditory nerve..cochlear nucleus..guinea pigs
NB-04365 Cochlea..histochemistry..Kangaroo rats..guinea pigs..gerbils
NB-04627 Cochlear lesions..auditory threshold shifts..cochlear microphonics..cats
NB-05065 Inner ear..electron microscopy..human..animal

OUABAGENIN

CA-00757 Steroid hormone analogs..synthesis

OUABAIN

See also Ouabagenin
See also Strophanthin
AM-07374 Membrane permeability and transport..gallbladder..in vitro..rabbits
AM-07760 Secretory mechanisms..gastric juice..electrolytes..rats
AM-08539 Adenosine triphosphatase..cation..ion exchange and transport..brain tissue
AM-08589 Myocardium..adenosine triphosphatase..muscle contraction..oxidative phosphorylation
GM-08508 Adenosine triphosphatase..sodium..potassium..magnesium..myocardium
HE-02205 Temperature..heart rate..heart contraction..myocardium
HE-02298 Myocardium..frogs
HE-02875 Muscle contraction..potassium..calcium..cats
HE-04469 Kidney function..potassium..plasma
HE-04713 Liver damage..metabolism..clinical study
HE-04868 Blood vessels resistance..perfusion..kidney
HE-05612 Muscle contraction
HE-05702 Myocardium..membrane potentials..ground squirrels
HE-06102 Anaerobiosis..heart failure..dogs
HE-07051 Tritium..metabolism..human
HE-08046 Reserpine..heart rate..arrhythmia, cardiac..electrocardiography..dogs..rats
HE-08678 Calcium..reaction sites..myocardium..subcellular components..fractionation
HE-08749 Myocardium..metabolism..high energy compounds..clinical study..animals
HE-08817 Cation..ion exchange and transport..blood cells..erythrocytes..human
HE-08919 Intestinal absorption..cardiac glycosides..clinical study
HE-09080 Ion exchange and transport..tissue respiration..toads
HE-09102 Potassium..ion exchange and transport..thrombocytes..human
HE-09727 Antimetabolites..myocardial ischemia and hypoxia..electrocardiography..blood circulation dynamics..metabolism..dogs..rabbits
HE-10053 Erythrocytes..metabolism..membrane permeability and transport..hemolytic jaundice, hereditary..human
NB-05053 Cation..amino acid..transport..lens..in vitro..cattle..rats
NB-05424 Energy transfer..ion exchange and transport..cerebral cortex..microsomes..fractionation..flame photometry..cattle
NB-05430 Brain..microsomes..conformations..microsomal composition..fractionation..rats
NB-05574 Anesthetics..toxicology..metabolism..change..mice..rats

OUTPATIENTS

See Hospitals outpatients

OVALBUMIN

CA-03640 Chemical structure..proteolysis..methodology
CA-06848 Oxidation..palmitic acid..glucose..leukocytes
EF-00491 Egg proteins..pasteurization..proteins denaturation..food preservation
MH-10665 Allergens..asthma..pulmonary airway resistance..lung volume..guinea pigs

OVARIAN MEDULLECTOMY

AM-06913 Therapy..polycystic ovary..human

OVARIECTOMY

AM-00299 Estrogens..progesterone..adrenal cortex hormones..mammary gland..growth
AM-03034 Blood..chorionic gonadotropins..androgens
AM-03637 Estrogens..thyroxine..thyroid gland..rats
AM-04419 Therapy evaluation..polycystic ovary..clinical study
AM-06688 Adrenal glands..secretion..progesterone..estrogens..clinical study
AM-06924 Ovary..steroids..thin layer chromatography..rabbits
CA-04517 Lung..metastasis..breast neoplasms..surgery..mice (C3H)
CA-05105 Hormones..deoxyribonucleic acid..mammary gland..rats
CA-05299 Sex hormones..tritium..metabolism
CA-05831 Surgery..endocrinology..metabolism..cancer..research programs
CA-05848 Cancer chemotherapy..mastectomy..radiation therapy..biometry
CA-06260 Mastectomy..therapy..breast neoplasms..gonadotropins..clinical study
CA-06425 Carcinogenesis..histochemistry..breast neoplasms..rats
CA-07103 Breast neoplasms..estrogens..androgens..therapy evaluation..clinical study
CA-07136 Carcinogenesis..uterus neoplasms..20-methylcholanthrene..mice (C3H)
CA-07321 Estradiol..progesterone..genetic strains..drugs resistance..carcinogenesis..rats
CA-07557 Uterus neoplasms..radiation therapy..adjuvants..17α-hydroxy-6α-methyltestosterone..cancer chemotherapy..cooperative study
CA-07610 Uterus neoplasms..adjuvants..17α-hydroxyprogesterone caproate..cancer chemotherapy..therapy evaluation..cooperative study

CA-07688 Hysterectomy..uterus neoplasms..cancer chemotherapy..17α-hydroxyprogesterone caproate..adjuvants..therapy evaluation
CA-07689 Uterus neoplasms..adjuvants..17α-hydroxyprogesterone caproate..cancer chemotherapy..therapy evaluation..cooperative study
CA-07694 Surgery..uterus neoplasms..cancer chemotherapy..17α-hydroxyprogesterone caproate..adjuvants..therapy evaluation
CA-07697 Hysterectomy..ovariectomy..uterus neoplasms..cancer chemotherapy..17α--hydroxyprogesterone caproate..adjuvants..therapy evaluation
CA-07704 Uterus neoplasms..therapy evaluation..cancer chemotherapy..adjuvants..cooperative study
CA-07705 Uterus neoplasms..adjuvants..17α-hydroxy-6α-methylprogesterone..cancer chemotherapy..therapy evaluation..cooperative study
CA-07706 Uterus neoplasms..radiation therapy..adjuvants..6α--methyl--17α--hydroxyprogesterone acetate..cancer chemotherapy..cooperative study
CA-07707 Uterus neoplasms..therapy evaluation..cancer chemotherapy..adjuvants..cooperative study
CA-07708 Uterus neoplasms..radiation therapy..adjuvants..17α-hydroxy-6α-methylprogesterone acetate..cancer chemotherapy..cooperative study
CA-07750 Uterus neoplasms..radiation therapy..adjuvants..17α-hydroxy-6α-methylprogesterone..cancer chemotherapy..cooperative study
CA-07816 Uterus neoplasms..radiation therapy..adjuvants..17α-hydroxy-6α-methyltestosterone..cancer chemotherapy..cooperative study
CA-07894 Uterus neoplasms..radiation therapy..adjuvants..17α-hydroxy-6α-methylprogesterone..cancer chemotherapy..cooperative study
CA-07901 Uterus neoplasms..radiation therapy..adjuvants..17α-hydroxy-6α-methylprogesterone..cancer chemotherapy..cooperative study
GM-11020 Progesterone..pseudopregnancy..nutria
GM-11568 Muscle contraction..vagina..progestins..estrogens..rats (albino)
HD-00055 Uterus..endometrium..radiation sensitivity..x-rays..rats
HD-00082 Uterus..cervix..reproductive system, female..histochemistry..physiology..electron microscopy..rats..rabbits..human
HD-00094 Phagocytes..vagina..uterus..histology..rats
HD-00440 LH..uterus..vagina..rats
HD-00504 Implantation..mammal
HD-00585 Implantation..embryo..rabbits
HD-00596 FSH..pituitary hormones..hamsters..ovulation..rats..guinea pigs
HD-00643 Hysterectomy..therapy evaluation..longitudinal study..medical records..clinical study
HD-00974 Age..histochemistry..reproductive system, female..rats..hamsters
HD-01178 Estrogens..bioassay..rats..mice
HD-01314 Estrogens..cell differentiation..epithelium..vagina..mice, A/Jax
HD-01402 Membrane permeability and transport..progesterone..estrogens..vagina..rats
HM-00322 Surgery..hospitals..therapy evaluation..medical practice..medical records..computer diagnosis

OVARY

See also Polycystic ovary
See also Turner's syndrome

AI-03496 Mosquitoes..Microsporidia..disease transmission
AM-01230 Physiology..cytology..gold thioglucose..mice
AM-01236 LH..hypothalamus..ascorbic acid..rats
AM-01686 Ovary..gonadotropins..animal
AM-01835 Pituitary gland..cats..rats
AM-02795 Methodology..delta-5-3β-hydroxysteroid dehydrogenase
AM-03034 Androgens..chorionic gonadotropins
AM-03061 FSH..metabolism..ovary..rats..prairie dogs
AM-03270 Metabolites..fetus..human
AM-03605 Steroid hormones..biosynthesis..histochemistry..rats..gonadotropins..LH..delta 5, 3β--hydroxysteroid dehydrogenase
AM-03806 Enzymes..histochemistry..steroids..carbohydrates..metabolism..in vitro..human
AM-04521 Metabolism..amino acid--RNA ligases..FSH..growth hormones..rats
AM-04596 Gonadotropins..clinical study..antigonadotropic agents
AM-05179 Gonadotropins..steroid hormones..biosynthesis
AM-05448 Endocrine glands disorders..gonadotropins..LH..FSH..urine..clinical study
AM-05532 Blood..dehydropiandrosterone..precursors..sex hormones
AM-05546 Human..precursors..androgens..estrogens..histology..biosynthesis
AM-05668 Electron microscopy..gonadotropins..biochemistry..human..mice
AM-05739 Gonadotropins..biosynthesis..animal..human
AM-05904 Plasma..cholesterol..biochemistry
AM-06060 Steroid hormones..biosynthesis..FSH..LH..in vitro..human
AM-06097 Prolactin..LH..estrus..rats
AM-06651 Steroids..biosynthesis..dogs
AM-06688 Progresterone..estrogens..secretion..clinical study
AM-06912 Secretion..dehydroepiandrosterone..androstenedione..testosterone..estradiol..menstrual cycle..human
AM-06913 Biosynthesis..androgens..estrogens..in vitro..human
AM-07186 Glycolysis..LH..stimulus..cell differentiation..organelles..fractionation..histochemistry..rats
AM-07330 Estrogens..androgens..biosynthesis..swine..human
AM-07333 Adrenal cortex hormones..adrenalectomy..gonadotropins..rats (Long-Evans)
AM-07564 Gonadotropins..human
AM-07610 Steroid hormones..biosynthesis..enzymes..tissue..human..animals
AM-08071 Progesterone..cattle
AM-08079 Tissue..homotransplantation..eye..anterior chamber..mice (Balb/c)
AM-08220 Sulfatases..steroids..biosynthesis..metabolism..in vitro..human
AM-08384 Metabolism..mother..dehydroepiandrosterone..mongolism
AM-08621 Veins..steroid hormones..isolation..interrelationships..human
AM-09088 Plasmalogens..estrus cycle..histochemistry..paper chromatography..rats
AM-09125 Gonadotropins..20--α--hydroxysteroid dehydrogenase..estrogens. biosynthesis
CA-00429 Macaca mulatta..morphology..gonadotropins..longitudinal study..carcinogenesis
CA-03135 Estrogens..biosynthesis..postmenopause
CA-03163 Human..breast neoplasms..cancer chemotherapy..antineoplastic agents..thio-TEPA
CA-03219 Biosynthesis..estrogens..reaction mechanisms..rats..in vitro
CA-03809 Hypophysectomy..cancer..clinical study
CA-04519 Estrogens..metabolism..conjugates..isolation..proteins..biosynthesis
CA-04632 Sex hormones..interrelationships..carcinogens..carcinogenesis..rats
CA-07152 Estrogens..biosynthesis..carcinogenesis..uterus neoplasms..clinical study
CA-07954 Estrogens..metabolism..clinical study..uterus neoplasms
CA-07971 Ovary neoplasms..polycystic ovary..precursors..sex hormones..biosynthesis..clinical study
CC-00021 Culiseta..disease transmission..transoverian
DE-00647 Salivary glands
FR-00067 Steroids..clinical research centers
GM-03784 Histogenesis..cyclic functions..electron microscopy..histochemistry
GM-04723 Ascorbic acid..LH..FSH..rats
GM-05335 Androgens..embryology..guinea pigs
GM-06021 Aedes..physiology
GM-06843 Cytology..macromolecules..maternal-fetal..mice
GM-06934 Cytology..cell differentiation..physiology..animal
GM-08755 Temperature..reproduction..sheep
GM-10556 Pseudopregnancy..implantation..uterus..rats
GM-10632 Pregnancy..testosterone..histology..guinea pigs
GM-11396 Histogenesis..mice..hamsters..rats..guinea pigs..rabbits
GM-12340 Fatty acids..isolation..oogenesis..frogs
GM-12976 Relaxin..chemical structure--biological activity
HD-00132 Interstitial cells..electron microscopy..histochemistry..LH..chorionic gonadotropins..rabbits..rats..guinea pigs
HD-00229 Histology..uterus hormones..rats
HD-00277 Pregnancy..uterus..mammals
HD-00420 Fetus..pregnancy..testis..adrenal glands
HD-00422 Endocrine glands
HD-00457 Pathology..embryology..fetus..mortality..clinical study
HD-00543 Histology..reproduction..population dynamics (animal)..mammal
HD-00546 Oxygen tension..blood..estrogens..progesterone..human
HD-00595 Estrus cycle..fertility..animal
HD-00597 Ribonucleic acid..embryology..rats
HD-00709 Estrogens..precursors..metabolites..human..in vitro
HD-00826 Temperature..ovulation..passive endoradiosonde..cinematographic endoscope..telemetering..Macaca mulatta
HD-00975 Social space..aging..stress..histochemistry..rats
HD-01016 Oogenesis..chromosomes..morphology..deoxyribonucleic acid..toads
HD-01076 Estrogens..thyroid function..chickens..rats
HD-01088 Isolation--perfusion..progesterone..biosynthesis..estrus cycle..swine
HD-01117 Steroid hormones..biosynthesis..pregnancy..estrus cycle..cattle..human
HD-01170 Endocrine glands..interrelationships..corpus luteum..swine
HD-01177 Sex hormones..biosynthesis..rabbits..monkeys..rats
HD-01178 Estrogens..rats..mice
HD-01199 Estrogens..human
HD-01203 Progesterone..reproduction..animal..human
HD-01251 Testosterone..metabolites..rats..in vitro
Contr. HD-65-566 Extracts..relaxin..fractionation
HE-05906 Menstrual cycle..electron microscopy..human
HE-09435 Arterioles..capillary beds..blood flow..histology..sheep..goats
MH-08604 Physiology..pregnancy..postpartum..lactation..maternal behavior..rats
RH-00272 Radiation effects..x-rays..high energy electrons..age..criteria..mice SAS/4

(contd)

OVARY (CONTD)

TW-00053 Cell membrane..glucose..metabolism..amino acid..transport..gonadotropins..pituitary hormones

Corpus luteum

See also Luteolytic factors
AM-00292 Neurohormones..hormones..rats..rabbits
AM-05274 LH..biosynthesis..steroid hormones..in vitro
AM-06327 Regulation..growth..endocrine glands
AM-06924 Steroids..rabbits..metabolism..rabbits
AM-06976 In vitro..adrenal cortex hormones..sheep..swine
AM-08933 Estrogens..secretory mechanisms..reaction sites..electron microscopy..human
AM-09658 Ovary..LH..electron microscopy..rats
CA-02880 Homotransplantation..prolactin..mice
CA-04004 LH..chorionic gonadotropins..human
GM-08878 Embryo resorption..Microtus ochrogaster
GM-10282 Superovulation..twins..cattle
GM-11035 Estradiol..sheep..guinea pigs
HD-00132 Electron microscopy..histochemistry..LH..chorionic gonadotropins..rabbits..rats..guinea pigs
HD-00137 Electron microscopy..histochemistry..human..animals
HD-00392 Uterus..estrus..hysterectomy..implantation..parabiosis..sheep..rats
HD-00585 Implantation..embryo..rabbits
HD-00640 Pregnancy..placenta..hormones..cyclic functions..central nervous system..clinical study
HD-00739 Reaction mechanisms..progesterone..biosynthesis..guinea pigs..swine
HD-00971 Electron microscopy..chorionic gonadotropins..rabbits
HD-00982 Cell age..estrus cycle..uterus..sex hormones..rats..guinea pigs
HD-01168 Endometrium..physiology..biochemistry..cattle..swine..guinea pigs..rats
HD-01170 Luteolytic factors..overy..endocrine glands..interrelationships..swine
HD-01232 Prolactin..radiolabeled..precursors..in vitro
HD-01514 Reaction mechanisms..cyclic functions..hypothalamus..reproduction..guinea pigs
HD-01596 Placenta..physiology..dietary deficiency..rats, Long--Evans
HE-09691 Mucopolysaccharides..mast cells..arteries..histochemistry..cattle

Graafian follicle

AM-06129 Steroid hormones..biosynthesis..human
AM-06976 In vitro..adrenal cortex hormones..sheep..swine
AM-09658 LH..corpus luteum..estrus..electron microscopy..rats
GM-04241 Cell differentiation..FSH..LH..ovulation..rodents
GM-08998 Elasticity..hydrostatic pressure..proteolysis..ovulation..mammals
GM-12706 Electron microscopy..oogenesis..vertebrates
HD-00028 Growth..follicular atresia..physiology..histology..rats
HD-00094 Atresia..phagocytes..macrophages..rats
HD-00137 Electron microscopy..histochemistry..human..animals
HD-00606 Embryology..gonadotropins..estradiol..electron microscopy..hamsters..rats
HD-00709 Estrogens..gonadotropins..human
HD-00814 Ovulation..physiology..rabbits
HD-01541 Isolation..metabolism..organ culture..eye..implants..rats

OVARY NEOPLASMS

See also Polycystic ovary
AM-04419 Polycystic ovary..clinical study
AM-08045 Steroids..metabolism..sex differentiation abnormalities..clinical study
AM-08220 Sulfatases..steroids..biosynthesis..metabolism..in vitro..human
CA-00343 Carcinogenesis..pituitary hormones..pituitary gland transplantation
CA-00429 Macaca mulatta..carcinogenesis..estrogens..radiation effects..longitudinal study
CA-02018 Cell nucleolus..transplantation..human
CA-02413 Tissue culture..antineoplastic agents..gamma rays..human
CA-03135 Estrogens..biosynthesis
CA-05985 Carcinogenesis initiation..carcinogenesis promotion..sex hormones..mice
CA-06478 Aromatic compounds..hydrocarbons..carcinogenesis..mice..rats, Sprague--Dawley
CA-06658 Cystadenocarcinomas..human..heterotransplantation..proteases..histology..rats
CA-06723 Cancer chemotherapy..thio-TEPA..vaginal smears..clinical study
CA-07971 Ovary..biosynthesis..steroid hormones..precursors..in vitro..clinical study
CA-08023 Electron microscopy..instrumentation--methodology..human..research programs..cancer
CA-08062 Hormones..metabolism..postmenopause..mesenchyme..clinical study
CA-08201 Neoplasms transplantation..histogenesis..basement membrane..mice
CA-09808 Longitudinal study..epidemiology
GM-09694 Genetics..electron microscopy..Drosophila melanogaster
HD-00643 Morbidity..mortality..medical records..hysterectomy..ovariectomy

OVARY TRANSPLANTATION

AM-08079 Ovary..eye..anterior chamber..mice (BALB/C)
CA-03700 Isoantigens..histocompatibility..mice
GM-08697 Mutations..pseudoalleles..genetics..Drosophila
GM-09802 Ovary..genetics..pseudoalleles..Drosophila melanogaster
GM-12486 Maternal--fetal..stress..free behavior..genetic strains..mice
HD-01568 Estrogens..pituitary hormones..interrelationships..rats

OVERLEARNING

See under Learning

OVIDUCTS

AM-05970 Calcium..metabolism..birds..clams
AM-07588 Sugar nucleotides..polysaccharides..biosynthesis..chickens
AM-08672 Mucopolysaccharides..biosynthesis..egg shell..chickens
GM-08167 Endometrium..reproduction..hamsters
GM-08755 Temperature..reproduction..sheep
GM-10034 Sperm capacitation..fertilization..chickens..rabbits
HD-00055 Uterus..endometrium..radiation sensitivity..x-rays..dosage..rats
HD-00570 Physiology..mammals..anatomy
HD-00589 Neurophyophseal hormones..vertebrates..in vitro
HD-00633 Body fluids..hormones..rabbits..mulatta
HD-00673 Ovum..spermatozoa motility..physiology..animal..human..research programs
HD-00745 Muscle contraction..smooth muscle..ovulation..ovum..reproduction..rabbits
HD-01087 Spermatozoa..phagocytosis..reaction sites..electron microscopy..rabbits
HE-07707 Blood vessels shunts..blood vessels prosthesis..dogs..rabbits

OVOGENESIS

See Oogenesis

OVOMUCOID

GM-08171 Chemical structure..binding..carbohydrates
HD-00122 Reaction sites..enzymes inhibitors..proteases..biochemistry

OVULATION

See also Estrus
AM-04419 Polycystic ovary..clinical study
AM-04429 1-(p-Diethylaminoethoxyphenyl)-1,2-diphenyl-2-chloroethylene..amenorrhea..clinical study
AM-04740 Potassium..magnesium..metabolism..chickens
AM-04930 pituitary hormones..metabolism
AM-05086 Neurohormones..pituitary gland..rats
AM-05274 LH..FSH..rats
AM-06055 1--(p--Diethylaminoethoxyphenyl)--1,2--diphenyl--2--chloroethylene..clinical study
AM-06976 LH..pituitary gland..chickens
GM-04241 Ovary..cell differentiation..FSH..LH..rodents
GM-08878 Microtus ochrogaster
GM-08998 Physiology..mammals..Graafian follicle..elasticity..proteolysis
GM-09878 Mucopolysaccharides..cytochemistry..immunofluorescence..amphibians
GM-10673 Dormancy..ecology, animal..proteins..biosynthesis..membrane permeability and transport..crustaceans..Artemia salina
GM-10757 Membrane potentials..ion exchange and transport..frogs
GM-11035 Corpus luteum..estradiol..sheep..guinea pigs
GM-12975 Gonadotropins..dosage..genotypes..genetic strains..pleiotropism..mice
HD-00028 Graafian follicle..growth..follicular atresia..rats
HD-00113 Time..LH..urine..immunological tests..methodology..clinical study
HD-00231 Oxytocin..prolactin..neuroendocrine systems..rats, Sprague--Dawley
HD-00440 LH..photostimulus..rats
HD-00480 FSH..primates
HD-00499 Estrogens..progesterone..sheep
HD-00585 Implantation..embryo..rabbits
HD-00673 Fertilization..ovum..oviduct..research programs
HD-00745 Reproduction..muscle contraction..ovum..oviduct..rabbits
HD-00814 Graafian follicle..ribonucleic acid..polymerases..physiology..rabbits..swine
HD-00826 Temperature..ovary..passive endoradiosonde..cinematographic endoscope..Macaca mulatta
HD-01037 Aging..fertility..hamster, golden
HD-01143 Antigonadotropic agents..immune sera..pituitary gland..LH..FSH..mice
HE-08441 Adrenal glands..blood supply..splanchnic nerves..denervation..histochemistry..mice
NB-04199 Neuroendocrine systems..hypothalamus..gonadotropins..rats

Superovulation

See also Twins
GM-10282 Twins..methodology..diagnostic tests..nutrition..sex differentiation abnormalities..cattle
HD-00134 Selection..population genetics, animal..reproductive capacity..mice
HD-00596 FSH..pituitary hormones..progesterone..hamsters
HD-00611 Ovum..zygote cleavage..morphology..viability..developmental capacity..mice

OVULATION ACCELERATORS

AM-04419 Therapy evaluation..polycystic ovary..clinical study
HD-00595 Uterus hormones..utero-ovarian feedback..guinea pigs

OVULATION INHIBITORS

See also Antifertility factors
See also Methylandrostenediol
See also 19-Norethisterone
See also Norethynodrel
See also Pregnane series
See also Progestins
AM-04419 Therapy evaluation..polycystic ovary..clinical study
AM-05203 Pituitary gland..FSH..LH..bioassay ..cattle
AM-07432 Antigen--antibody reactions.. estradiol..adrenal cortex hormones..rabbits..rats.. guinea pigs..clinical study
GM-11417 Polyphenols..precursors..fractionation..chemical structure--biological activity..roots.. Lithospermum ruderale
HD-00082 Cervix..reproductive system, female ..histochemistry..physiology.. electron microscopy..rats.. rabbits..human
HD-00087 Norethynodrel..19-norethisterone.. metabolism..reaction mechanisms ..biosynthesis..estrogens
HD-00561 19-Norethisterone..norethynodrel.. 1-(p-diethylaminoethoxyphenyl)-1,2-diphenyl-2-choroethylene..mice
HD-00814 Actinomycin D..puromycin..ovulation ..physiology..rabbits
HD-00983 Congenital abnormalities..overripe ova..rats
NB-01162 Progestins..pituitary hormones.. brain..animal

OVUM

See also Egg hatching
See also Oogenesis
See also Ovary, Graafian follicle
AI-01037 Ascaris suum..growth inhibitors.. oxidation--reduction..potentials.. uterus
AI-02631 Egg shell..miracidium..Schistosoma mansoni..immunology..pulmonary granuloma..lung..mice
AI-02705 Snails..molluscacides
AI-02753 Radiation effects..Aedes aegypti
AI-03188 Fish..frogs..mucin..antibodies
AI-05119 Oviposition sites..soil..ecology, animal..mosquitoes
AM-08316 Embryology..deoxyribonucleic acid.. ribonucleic acid..metabolism
CA-00807 Mitosis..hydrostatic pressure..gels
CA-05201 Mutations..radioautography
CA-05743 Homotransplantation..cell nucleus ..zygote cleavage..embryonic induction..frogs
CA-05791 Oncogenic viruses..disease transmission..maternal-fetal..mice
CA-07061 Nematodes..Trichosomoides crassicauda..carcinogenesis.. urinary bladder neoplasms..rats
EF-00171 Esterases..organophosphates.. petroleum oils..poisoning.. insects
GM-04919 Frogs..freezing..cell nucleus.. sodium
GM-05900 Biometry..trichostrongyloidosis.. sheep
GM-06021 Aedes..spermatozoa..artificial fertilization
GM-06843 Cytology..macromolecules..maternal-fetal..mice
GM-09229 Oogenesis..cell differentiation.. electron microscopy..radioautography..fish
GM-09285 Embryology..cell culture..rabbits
GM-09295 Lysozyme..conformations..proteins.. optical rotatory dispersion.. circular dichroism..temperature.. birds
GM-10282 Cell migration..uterus.. superovulation..cattle
GM-10293 Radiation effects..ultraviolet rays.. zygote cleavage..echinoderms
GM-10529 Fertilization..morphology..physiology..in vitro..rabbits
GM-10532 Sea urchins..mitosis
GM-10542 Water--electrolyte balance..ion exchange..ecology, animal
GM-11232 Injections..antigen-antibody reactions..fertility..abortion.. congenital abnormalites..rodents
GM-11436 Delayed fertilization..senile ova.. fertility..embryo..mortality.. rats
GM-11763 Hypothermia resistance..genetic strains..chickens
GM-12427 Chromosomes..salamanders..electron microscopy
GM-12777 Fertilization..spermatozoa..fertilizin ..antifertilizin..blocking antibodies
HD-00007 Fertilization..sperm entry.. acrosome..membrane fusion.. electron microscopy
HD-00055 Growth..uterus..endometrium..radiation sensitivity..x-rays..rats
HD-00137 Electron microscopy..histochemistry ..human..animals
HD-00611 Oogenesis..meiosis..mutagens.. chromosomes..mice
HD-00673 Oviduct..implantation..animal.. human..research programs
HD-00699 Oogenesis..physiology..electron microscopy..radioautography.. Necturus
HD-00745 Oviduct..muscle contraction..ovulation..reproduction..rabbits
HD-00983 Congenital abnormalities..overripe ova..rats
HD-01003 Growth..in vitro..cytotoxicity.. antibodies..rabbits
HD-01037 Meiosis..chromosomes..aging.. fertility..hamster, golden
HD-01127 Cell differentiation..metabolism.. rabbits
HD-01265 Chemosterilants..5-fluorouracil ..biochemistry..flies
RH-00309 Radiation sensitivity..cobalt 60.. radiation effects..in vitro.. rabbits

17A-OXA-D-HOMO-1, 4-ANDROSTADIEN-3, 17-DIONE

See delta-1-Testololactone

17A-OXA-D-HOMO-4-ANDROSTEN-3, 17-DIONE

See Testololactone

OXALACETATE

AM-08728 Lactic dehydrogenase..isoenzymes.. metabolites..feedback control.. chemical structure--biological activity
EF-00138 Citrate..citrase..food processing ..dairy products..bacteria

OXALATE DECARBOXYLASE

See under Decarboxylases

OXALATE OXIDASE

See under Oxidoreductases

OXALATES

See also Calcium oxalate
AM-04304 Ion..solubility..calcium phosphate
AM-04546 Stable isotope labeled carbon ..clinical study
AM-06611 Synovitis..inflammation..dogs
AM-07725 Metabolism..urinary calculi..diet.. rats..Cebus monkeys
GM-05441 Metabolism..plants..animals
HD-00329 Urine..pyridoxine..epilepsy myoclonic infantile..clinical study

OXALDEHYDE

See Alkoxyglyoxals
See Aminoglyoxals

OXALOACETATE TRANSACETASE

See Ketoacid-lyases, Citrate synthase

OXALOSIS

See also Glycinemia
AM-07929 Amino acid..interrelationships.. clinical study
AM-09406 Glyoxylate..tissue respiration.. radiolabeled carbon..metabolites..human

OXAMIC ACID

AI-05401 Intermediates..fermentation.. allantoin..Streptococcus allantoicus
CA-07131 Enzymes inhibitors..lactate dehydrogenase..antineoplastic agents

OXAZINES

See also Benzoxazines
See also Pyridines
See also Spirooxazine
CA-05781 Derivatives..synthesis..molecular condensations
GM-10606 Related compounds..synthesis..bases ..cyclization..2--bromoallylamines

OXAZOLES

See also Benzoxazoles
See also Isoxazoles
CA-07857 Synthesis..benzoxazoles..derivatives ..virus inhibitors..chemical structure--biological activity
GM-08285 Deuterium..thiamine..3,4--dimethyl--2--benzoyl thiazolium iodide ..quaternary ammonium compounds
GM-10606 Related compounds..synthesis..bases ..cyclization..2--bromoallylamines

OXAZOLIDINEDIONES

See 5,5-Dimethyl-2,4-oxazolidinedione

OXAZOLINONES

AM-03868 Optical rotation..amino acids.. peptides..derivatives..synthesis
GM-12758 4 (5H) Oxazolones..synthesis.. methodology

OXIDANTS

See also Antioxidants
AM-07243 Lipids..nitrogen compounds.. reaction mechanisms
AP-00040 Air pollution..toxicology..plants.. photochemistry
AP-00052 Air pollution..toxicology..carbohydrates..metabolism..citrus
AP-00071 Air pollution..pyridine nucleotides ..plants..metabolism
AP-00213 Carboxylic nitrates..ozone..air pollution..growth inhibitors.. phosphoglucomutase..crops
AP-00270 Air pollution..California..growth.. citrus..plants
AP-00423 Fractionation..air pollution.. instrumentation--methodology.. gas chromatography
CA-04816 Amine..pigments..histochemistry.. methodology
NB-06027 Retina..photosensitivity..genetic strains..experimental.. retinitis pigmentosa..animals
WP-00346 Detoxication..water pollution..organic compounds..water supply treatment

OXIDASE INHIBITORS

See under Enzyme inhibitors

OXIDATION

See also Crabtree effect
See also Epoxidation
See also Pasteur effect
See also Peroxidation
AI-01425 Reaction rates (chemistry)..sulfhydryls.. polymers..monomers
AI-02873 Glutamates..Mycobacterium tuberculosis
AI-02923 Hydrazones..chemotherapy..chemical structure--biological activity

(contd)

OXIDATION (CONTD)

AI-02936	Mycobacterium tuberculosis..enzymes substrate complex..fatty acids..mice
AI-03046	NADH2..vitamin K3..growth inhibitors
AI-03197	Lactates..isomers..growth inhibitors..Staphylococcus
AI-04502	Proline..Escherichia coli
AI-05401	NADH2..allantoin..fermentation..growth, microorganisms..Streptococcus allantoicus
AI-05470	Spores..sporogenesis..temperature..oxidation-reduction..reaction mechanisms
AI-06707	Olefins..unsaturated fatty acids..Pseudomonas aeruginosa..Candida lipolytica
AM-00582	Carbohydrates..pentose pathway..Acetobacter suboxydans
AM-00613	Citrate..ossification..rats
AM-00725	Pyranoses..anomers..pyranose dehydrogenase..lactones
AM-00739	Glutaryl coenzyme A..acetates..liver..Pseudomonas
AM-01677	Triglycerides..fatty acids
AM-01847	Fatty acids..human..rats..dogs
AM-02757	Thyroid hormones..triiodothyronine
AM-03428	Argininosuccinic acid anhydride..chemical structure
AM-04703	Kidney..mitochondria..rats
AM-04718	Intermediates..carbohydrates..metabolism..insulin..in vitro
AM-04790	Radiolabeled carbon..pyruvate..glutamates..rats
AM-04874	Steroids..Nocardia restrictus..Penicillium citrinum..enzyme mechanisms
AM-05475	Steroids..metabolism
AM-05492	Steroids..synthesis..stereochemistry
AM-05552	Tocopherol..metabolism
AM-05620	Alcohols..sterochemistry..free radicals..disproportionation reactions
AM-05676	Serine..metabolism..chemical structure
AM-05811	Fatty acids..fatty liver..rats
AM-06208	Fatty acids..enzymes..endocrine glands disorders..rats
AM-06217	Fatty acids..mitochondria..phospholipids..biosynthesis
AM-06518	Two-step oxidation..semiquinones..reaction mechanisms..potentials..reaction rates
AM-06781	Papain..molecular structure..photo--oxidation
AM-06968	Lung tissue..mitochondria
AM-06994	Phenols..tyrosinase..enzyme mechanisms..melanin..biosynthesis
AM-07136	Fatty acids..enzymes..hydrocephalus..newborn..rats..vitamin B12
AM-07233	Cystine..cysteine..intermediates..cysteinesulfonic acid..rats
AM-07265	Glutamates..α--ketoglutarate..glutamic dehydrogenase..liver..rats
AM-07663	Tyrosine..p-hydroxyphenyl pyruvic acid..p-hydroxyphenylpyruvate hydroxylase..enzymes mechanisms..liver..guinea pigs
AM-08073	Mitochondria..enzyme mechanisms..hydrogen transport..NADPH2..NAD..NAD(P) transhydrogenase
AM-08677	Fats..liver function..fatty liver
AM-08774	Isolation--purification..enzymes..chemical structure--biological activity..radiolabeled..Thiobacillus thioparus
AM-08888	Reaction mechanisms..isotope effect..substitution reactions..metals..model systems
AM-08929	Food..low calorie diet..body weight..dogs
AM-09006	Adrenal cortex hormones..enzyme mechanisms..synthesis..metabolism..rats..mice
AM-09082	Decarboxylation..carbon dioxide..radiolabeled carbon..tricaprylin
AM-09146	Bilirubin..intermediates..metabolism..detoxication..tissue culture
AM-09186	Fats..growth hormones..mice, C57/Fn
AM-09314	Enzymes..isolation--purification..thymine 7--hydroxylase..pyrimidines..Neurospora
AM-09404	Ribonucleases..stereocheistry..disulfide bonds..chemical structure..reduction..reaction mechanisms
AM-09458	Fatty acids..lipids..metabolism..rats
AP-00131	Chemicals..photosensitivity..surface properties..metal oxides..air pollution
AP-00353	Oxygen compounds..thermodynamics..reaction mechanisms..kinetics..theory
AP-00390	Photo--oxidation..nitrites..vapors..free radicals..air pollution
CA-01696	Cholesterol..3,4--secocholestane--6--(3α,5α) (3β,4)--dioxide
CA-02571	Aromatic amines..binding..proteins..carcinogens..chemical structure--biological activity
CA-02997	Acylated β--naphthylamines..lead tetraacetate..synthesis..antineoplastic agents
CA-03980	Pyridine nucleotides..flavoprotein enzymes
CA-04052	Organic acids..mitochondria..plants neoplasms..Rumex virus..in vitro
CA-04170	Glucose phosphates..enzymes..carcinogenesis
CA-04519	Estrogens..metabolism..conjugates..isolation..liver..adrenal glands..ovary
CA-04536	Sultones..organic chemistry
CA-05115	Ascites tumors..neoplastic cells..tissue respiration
CA-05117	Isocitrate..enzyme mechanisms..neoplasms
CA-05431	NADH2..carcinogens..liver neoplasms..vitamin deficiency..thiamine..rats
CA-05634	Leukocytes..leukemia..host--neoplasm
CA-06522	1-Carbon compounds..folic acid..vitamin B12 coenzymes..formates..formaldehyde..methyl groups
CA-06823	Synthesis..precursors..melanin
CA-06848	Glucose..palmitic acid..plasma proteins..leukocytes
CA-07178	Metabolism..adenosine triphosphatase..blood cells
Contr. CA-63-1165	Fats..carcinogenesis..metabolism..carcinogens
DE-01893	Metal..dentistry..surface properties..physical chemistry
EF-00099	Heat lability..fatty acids..cooking oils
EF-00179	Phospholipids..meat..methodology
EF-00225	Heat lability..glycerides..cooking oils..fatty acids..gas chromatography
ES-00044	Carbamates..research programs..pesticides..toxicology..animals..insects
ES-00085	Carbamates..insecticides..metabolism..animals..plants
GM-04483	Cytochrome C..enzymes models
GM-06008	Enzymes..tetrazolium salts..histochemistry..cytochemistry..electron microscopy
GM-06468	NAD linked enzymes..Pseudomonas S4
GM-08847	Atmosphere..oxygen..metal chelates..ligands..iron
GM-09410	Heme--proteins..molecular structure
GM-10064	Anode..amines
GM-10218	Reaction mechanisms..biosynthesis
GM-10376	Indole acetic acid..ribonucleic acid..gibberellic acid..plants
GM-10666	Alkanes..cell-free systems..enzymes..bacteria..aerobes
GM-10681	Deamination..amino acid..amino acid oxidases..reaction rates..enzymes mechanisms
GM-10930	Methanol..ethanol..erythrocytes..hydrogen peroxide..catalase
GM-10953	Deoxyribonucleic acid..sequential analysis..nucleotides..manganese dioxide..intermediates..bacteria..enzymes..Oppenauer oxidation
GM-11067	Phenols..tyrosinases..functional groups..enzymes substrate complex..reaction mechanisms
GM-11214	Ammonia..nitrites..cell--free systems..enzyme mechanisms
GM-11297	Reaction mechanisms..alkanes..isoalkanes..fatty acids..oxygenases..oxygen tension..bacteria
GM-11317	Substituted compounds..alcohols..aldehydes..cobalt..metal complexes..reaction mechanisms..reaction rates
GM-11341	Chlorophyll..pigments..photochemistry..flash photolysis
GM-11508	Amino sugars..periodates..reaction mechanisms
GM-11529	Photo--oxidation..chlorophyll..derivatives..isolation--purification
GM-11814	Hydroxylamine..enzymes..isolation..Nitrosomonas europaea..Nitrosocystis oceanus
GM-11830	Reaction mechanisms..periodic acid..flavonol..derivatives..aurones..3,4--flavandiones
GM-12104	Bunte salts..reaction mechanisms..stable isotope labeled..sulfur compounds..intermediates
GM-12189	Oxidation..albinism..salamanders
GM-12532	Lead tetraacetate..homoallylic alcohols..cyclization..acetoxy--oxides..synthesis
GM-12572	Growth..reproductive system
GM-12625	Phosphites..phosphorus esters..phosphines..organophosphorus compounds..reaction mechanisms
GM-12642	Amines..amine oxidases..enzyme models..metalloenzymes..copper..enzyme mechanisms..electron transport
GM-12820	Metabolism..transformation..molecular biology..laboratory facilities
GM-12839	Non--carbon..peroxides..synthesis..reaction mechanisms
HD-00136	NADH2..estrogens..uterus..rats..human
HD-00389	Erythrocytes..newborn..animals
HD-01174	Mitochondria..swelling..liver..fetus..rats
HD-01184	Carbohydrates..liver..metabolism..in vitro..rabbits..human
HD-01200	Reaction rates..dehydrogenases..steroids..identification
HD-01602	Carbohydrates..liver..brain..metabolism..in vitro..rabbits..human
HE-01813	Glucose..metabolism..heart function..biochemistry
HE-01995	Heart..tissue
HE-03063	Lipids..hematin..lipoproteins..spectrophotometry..paper electrophoresis..ultracentrifugation
HE-03299	Cholesterol..sex hormones..liver..rats
HE-05457	Electron transport..myocardium
HE-05881	Hemiacetals..esterification..atherosclerosis..mammals
HE-06926	Carbohydrates..binding..proteins..fibrinogen
HE-08049	Epinephrine..metabolites..adenosine triphosphatase..enzymes inhibitors
HE-08214	Lipids..tissue..food processing..freeze-drying..research programs
MH-08290	Indoles..serotonin..bufotenine..synthesis
MH-08331	Reaction mechanisms..in vitro..pteridines..derivatives..phenylketonuria
NB-01572	Serotonin..biochemistry
NB-04153	Penultimate oxidation..specificity..barbiturates..metabolism..dogs
NB-04529	Phenols..synthesis..alkaloids..bisbenzylisoquinolines..cularines..d-tubocurarine
NB-04551	Aldehydes..aldehyde dehydrogenases..enzymes substrate..enzymes inhibitors..tissue..animal
NB-05015	Amino acid..brain..glucose..newborn..rabbits
OH-00124	Trichloroethylene..metabolism..reaction mechanisms..tissue..mammal..in vitro

WP-00013 Iron..inland fresh waters..sanitary engineering
WP-00074 Sulfites..industrial wastes..aqueous solutions..oxygen..physical chemistry
WP-00198 Hydrogen..methane bacteria..sludge..toxicology..oxygen
WP-00325 Sludge..synthesis..equilibrium constants..biophysics
WP-00433 Pesticides..water pollution..sanitary engineering..water supply
WP-00443 Sulfur compounds..enzymes..Beggiatoa..microbial culture
WP-00548 Iron..sulfur..Ferrobacillus ferrooxidans
WP-00549 Bacteria..iron..autotrophy..industrial waste..water pollution
WP-00550 Iron..sulfur..Thiobacillus ferrooxidans..water pollution
WP-00558 Chemical structure..aromatic acids..water supply..chromophores
WP-00744 Phenols..aromatic amines..potassium permanganate..aqueous solutions..reaction mechanisms..kinetics
WP-00860 Water..chemistry..conferences
WP-00871 Xylene..aeration..aqueous solutions..reaction rates..kinetics

Auto-oxidation

AM-07184 Unsaturated fatty acids..tissue..tocopherol..diet..longitudinal study..animal
AM-07237 Cholesterol..biosynthesis..bile acids and salts..rats
CA-04536 Sultones..sulfones..molecular rearrangement..organic chemistry
CA-06285 Lipids..solvents fractionation..spectrophotometry..gas chromatography..infrared spectrometry..hepatoma..trout
CA-06548 Antioxidants..isolation-purification..normal cells..neoplastic cells..carcinogenesis..mutations
EF-00084 Unsaturated fats..food..flavor..chemical structure
EF-00182 Fats..oils..chemical structure..carbonyl compounds
EF-00292 Myoglobin..meat..discoloration
EF-00376 Dehydrated foods..lipids..water..antioxidants
GM-05981 Hydrocarbons..free radicals..ionic bonds
GM-10847 Melanin
GM-10853 Metal chelates..auto--oxidation
NB-05367 Heme..bile pigments..enzyme mechanisms..birds

OXIDATION-REDUCTION

See also Disproportionation reactions (chemistry)
See also Electron acceptors
See also Electron transport
See also High energy compounds
See also Hydrogen acceptors
See also Hydrogen transport

AI-01037 Potentials..uterus..growth inhibitors..ovum..Ascaris suum
AI-01994 Potentials..bacteria
AI-02218 Hydrogenases..electron transport..chromatophores
AI-04865 Nitrogen compounds..electron transport..intermediates..enzymes..isolation-purification Clostridium
AI-04890 Hexoses..metabolism..bacteria
AI-04967 Proteins denaturation..amino acid sequence..molecular rearrangement..specificity..antibody combining sites..reversible denaturation
AI-05470 Potentials..sporogenesis..germination..spores..Bacillus cereus
AM-03187 Cytochrome C
AM-04428 Thyroid hormones..chemical structure
AM-04619 Depolymerization..hyaluronic acid
AM-04737 Intestinal absorption..malabsorption syndromes
AM-05196 Enzymes..reaction mechanisms..amino sugars..metabolism..Streptomyces griseus
AM-06051 Hemoglobin..glutathione..erythrocytes..aging..hematology
AM-06540 Cytochrome..ion exchange..colon..rats
AM-06848 Bacteria..chloroplasts..phosphorylation..anaerobiosis..nitrates..electron transport
AM-07394 Enzymes..5,10-methylenetetrahydrofolic acid..derivatives
AM-07770 Nicotinamide..function groups..enzymes models..hemimercaptals..reaction mechanisms..hydrogen transport..kinetics
AM-08009 Hydridocobalamin..chemical structure..reaction rates
AM-08348 Ferro-ferriporphyrins..electron transport..reaction rates..reaction mechanisms..complexing groups..chronopotentiometry
AM-08398 Cobalt..vitamin B12 coenzymes..enzyme mechanisms
AM-08517 Reaction mechanisms..hydrogen transport..free radicals
AM-08812 Mitochondria..pyridine nucleotides..related compounds..synthesis..1,4--dihydropyridine..derivatives
CA-00721 Hydrogen peroxides..electrodes
CA-03641 Hydrogen..transfer..oxidoreductases..enzyme substrate..enzyme mechanisms
CA-03983 Enzymes..enzymes substrate complex..free radicals
CA-07057 Pyridine nucleotides..cytochrome..ACTH..adrenal glands neoplasms
CA-07394 Potentiometry..quinones..9,10-dimethyl-1,2-benzanthracene..derivatives..carcinogens..antineoplastic agents
CA-07395 Reaction mechanisms..synthesis..borohydride..solvents..chemical structure
CA-07754 Charge transfer complexes..quinones..carcinogens..chemical structure--biological activity..carcinogenesis initiation
CA-08170 Hyperbaric oxygenation..erythrocytes..neoplastic cells..clinical study..animals
DE-01305 Growth factors..spirochetes
DE-02018 Dental caries..fractionation..methodology..in vitro..human
GM-03545 Ion exchange and transport..potentials..oxygen consumption..skin..frogs
GM-03711 Methanol..water
GM-06691 Potentials..magnesium..metal chelates..porphyrins..chlorins..photochemistry
GM-07488 Metal complexes..stereochemistry
GM-07861 Photosensitivity
GM-08037 Photosynthesis..hydrogen..carbon dioxide..algae..hydrogen adapted algae
GM-08282 Controlled potential electrolysis..electrochemistry..instrumentation--methodology
GM-08347 Molybdenum..enzymes..metal complexes
GM-08611 Membrane potentials..electron transport..electrophysiology..frogs
GM-08706 Sulfhydryls..oxidation- reduction..hormones..plants
GM-08869 Carotenoids..food processing..plants
GM-09256 Enzyme mechanisms..metal..electron transport
GM-09585 Iron..copper..ions..enzymes
GM-09809 Electron transport..amorphous solids..liquid state
GM-09811 Polarography..enzymes
GM-10042 Stereochemistry..NADP..t-butyl cyclohexanones..bicyclo (4,4,0) decanes..tetralones..in vitro rabbits
GM-10171 Biochemistry..chemiluminescence..free radicals..enzymes..reaction mechanisms..spectrometry..physical chemistry
GM-10172 Organic acids..thermodynamics
GM-10413 Spinochromes..polarography..sea urchins
GM-10462 Metal complexes..electron transport..ligands..hydrolysis..tautomerism..stereoisomers
GM-10605 Potentiometry..triarylaminium salts..free radicals
GM-10741 Photosynthesis..electron transport..chloroplasts
GM-10864 Polymers..membrane..ion..quinones
GM-10865 Electron transport..photoconduction..3-methylpentane..solid solutions..cryogenics
GM-11106 Flavin..flavoprotein enzymes..reaction mechanisms..instrumentation-methodology
GM-11691 Cytochrome c..reaction mechanisms
GM-11741 Photosynthesis..cell components..pigments
GM-11751 5,6--Dimethylbenzimidazole cobamide..chemical bonds..hydridocobalamin
GM-11766 Photochemistry..benzophenone..luminol
GM-12000 Phthalocyanines..instrumentation-methodology..physical chemistry
GM-12009 Methodology..electrochemistry..photochemistry..interrelationships..electron spin resonance spectroscopy..polarography
GM-12176 Instrumentation--methodology..electron paramagnetic resonance..spectrometry..flavoprotein enzymes..reaction mechanisms
GM-12306 Synthesis..flavins..pyridines..dimers..intramolecular interactions
GM-12360 Mixed function oxygenases..N--demethylation..enzyme mechanisms..microsomes..swine liver
GM-12394 Electron transport..enzymes..metal complexes..electron paramagnetic resonance..instrumentation--methodology
GM-12512 Selenium..aromatic compounds..electrochemistry..nonaqueous solvents..free radicals
GM-12614 Catecholamines..derivatives..identification..metabolism..reaction sites..animals
GM-12783 Stereochemistry..metal complexes..ligands..cobalt..chromium
GM-12958 Charge transfer complexes..reaction mechanisms..reaction rates
GM-13117 Photochemistry..dihydropyridines..nitrogen compounds
HD-00494 NAD(H2)..NADP(H2)..liver metabolism..aging..mice
HE-01322 Potentials..hemins..protein
HE-02342 Electron transport..reaction mechanisms..kinetics..electrodes..instrumentation--methodology
HE-04860 Sodium..skeletal muscle
HE-08895 Electron transport..inhibition..atrium..mitochondria..guinea pigs
NB-04127 Succinic semialdehyde thiamine pyrophosphate..biochemistry
OH-00034 Chromium..proteins..skin..reaction mechanisms..guinea pigs
WP-00065 Water filters and filtration..biochemical oxygen demand..sanitary engineering
WP-00333 Potentials..anaerobiosis..waste treatment
WP-00732 Manganese..iron..kinetics..aqueous solutions..ligands

OXIDATIVE PHOSPHORYLATION

See also Glycolysis
See also High energy compounds

AI-01424 Tetrahymena pyriformis..respiratory enzymes
AI-02067 Mitochondria..muscle..nucleotides..Periplaneta
AI-02416 NADH2..NAD linked enzymes..Mycobacterium tuberculosis
AI-02443 Bacteria..high energy intermediates..fractionation
AI-05390 Mitochondria..host-parasite..malaria..monkeys
AI-05637 Respiratory enzymes..electron transport..naphthoquinones..reaction mechanisms..reaction sites..Mycobacterium phlei

(contd)

OXIDATIVE PHOSPHORYLATION (CONTD)

AI-05820 Electron transport..respiratory enzymes..intermediates..quinones..Bacillus stearothermophilus..Bacillus subtilis
AI-06219 Vibrio cholerae..enzymes..reaction mechanisms..biosynthesis..toxins
AM-00531 Coenzyme A..mitochondria
AM-01653 Mitochondria..insulin..metabolism..amino acid..carbohydrates
AM-01708 Krebs cycle..high energy compounds..insulin
AM-01775 Potassium..electrolytes..retention..mitochondria
AM-02135 Glucose..adenosine triphosphate..mitochondria
AM-02438 Respiratory enzymes..adipose tissue..rats
AM-02757 Thyroid hormones..enzymes
AM-02872 Succinate oxidase..mitochondria
AM-03437 Methionine..thioethers
AM-04045 Liver..mitochondria..rats..cats
AM-05427 Adrenal medulla..metabolism
AM-05552 Oxidation..radiation effects..bacteria..animal
AM-05679 N-carboxybiotin..succinic acid
AM-05741 Mitochondria..NADH2..metabolism
AM-05808 Mitochondria..swelling..cantharidin..liver..rats
AM-05923 Tocopherol..metabolism
AM-06138 Aldosterone..sodium..kidney..biochemistry..mammal
AM-06217 Mitochondria..tissue..phospholipids..biosynthesis..metabolism
AM-06438 Mitochondrial membrane..morphology..spectrophotometry..light scattering
AM-06442 Parathyroid hormones..adenosine triphosphatase..in vitro..metabolism
AM-06751 Electron transport..phosphorylation..binding..adenosine diphosphate..mitochondria..metabolism
AM-06851 Glucose..hexose monophosphate pathway..respiratory enzymes..in vitro..rats
AM-06853 Cell components..mitochondria..brain..hepatic coma..rats
AM-06858 Mitochondria..ubiquinone..electron transport
AM-06865 Thyrotropin..thyroid gland..cell-free systems..in vitro..in vivo..dogs
AM-07136 Enzymes..hydrocephalus..newborn..rats..vitamin B12
AM-07141 Enzyme mechanisms..biosynthesis..adenosine triphosphate..enzyme inhibitors..liver..rats
AM-07156 Mitochondria..bilirubin..toxicology..animal
AM-07393 Metabolism..mitochondria..calorimetry..in vitro..rats
AM-07598 Gossypol..enzymes inhibitors..reaction mechanisms..mitochondria..plants..animal
AM-07838 Mitochondria..fatty liver..cortisone..steroid hormones..experimental pathology..rats
AM-08048 Estrogens..lecithin..mitochondria..liver cells..human..in vitro
AM-08102 Liver diseases..mitochondria..clinical study..rats..dogs..fish
AM-08589 Muscle contraction..2,4-dinitrophenol..cardiac glycosides..adenosine triphosphatase..myocardium
AM-08660 High energy compounds..isolation..molecular structure..mitochondria
AM-08690 Adenosine triphosphate..histidine phosphates..phosphoserine..oligomycin..mitochondria
AM-08747 2--Amino--2--methylpropanol..metabolism..mitochondria..fractionation..rats
AM-08799 Energy transfer..electron transport..carbohydrates..metabolism..parasites
AM-08812 Mitochondria..pyridine nucleotides..related compounds..synthesis..1,4--dihydropyridine..derivatives
AM-08823 Intermediates..mitochondria..biosynthesis..proteins..phosholipids..fatty acids..phosphoproteins
AM-08848 Adenosine triphosphatase..coupling factor 1..molecular rearrangement..chemical structure--biological activity..functional groups
AM-08990 Tissue respiration..a--aminoisobutyric acid..ion exchange and transport..Bacillus megaterium
AM-09142 Liver..subcellular components..tissue..animals..anticoagulants..biochemistry..rats
AM-09173 Hydrochloric acid..secretory mechanisms..stomach..mucous membrane..frogs
AM-09212 Iodohistidine..thyroxine..iodination..reaction sites..cell components..rats
AM-09246 Methionine..glutathione..thyroid function..animals..clinical study
CA-02284 Membrane permeability and transport..mitochondrial membrane
CA-03463 Glyceraldehyde-phosphate dehydrogenase..mitochondria..cell-free systems
CA-04052 Organic acids..metabolism..Rumex virus..neoplastic growth
CA-05098 Leukocytes..spectrophotometry..isotopes
CA-05431 Liver..mitochondria..carcinogens..liver neoplasms..thiamine..vitamin deficiency..rats
CA-06132 Radiation effects..radiation protection..nucleic acids..spleen..rats
CA-06266 Energy transfer..pyrophosphates..metabolism..human
CA-07580 Carcinoma XV-2..nitrogen mustards..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..physiology..in vitro..rabbits
CA-07777 Inhibition..mouse leukemia L1210..terephthalanilides..derivatives
CA-07955 Mitochondria..glutamic dehydrogenase..enzyme mechanisms..renal hypertrophy..rats
EF-00164 Mitochondria..enzymes..bruise..cell components
EF-00357 Enzymes..herbicides..reaction sites..mammals
GM-04483 Enzymes models
GM-05302 Adenosine triphosphate..adenosine triphosphatase..electron transport..mitochondria..bacteria
GM-05606 Adenosine triphosphatase..ion exchange..phosphatase inhibitors..dinitrophenol..radiolabeled phosphorus
GM-05919 Respiratory enzymes..in vitro
GM-06241 Cytochrome oxidases
GM-06270 Electron transport..isolation-purification
GM-07355 Tissue respiration..electron transport..mitochondria..plants..insects
GM-07678 Tissue respiration..mitochondria..liver tissue..hypothermia..rats..chipmunks
GM-08025 Mitochondria..heart..cattle
GM-08966 Phosphotransferases..ATP:AMP phosphotransferase
GM-09040 Enzymes inhibitors..proteins..metabolism..cell
GM-09319 Cell nucleus..mutations..chromosomes..plants
GM-09695 Nitrogen compounds..nitroethane..2-nitropropane
GM-09698 Mitochondria..lipids..radiation effects
GM-10446 Reaction mechanisms..adenosine diphosphate..oxygen transport..water..theory..Bacillus stearothermophilus
GM-11094 Mitochondria..intermediates..histidine phosphates..enzymes
GM-12202 Bioenergetics..animals..plants..bacteria
GM-12382 Liver..heart..low temperature spectrophotometry..mitochondria
GM-12831 Coenzyme Q..mitochondria..phospholipids..proteins..chemical bonds
GM-12847 Molecular energy levels..mitochondrial membrane..metallo--proteins..adenosine triphosphate..research programs..molecular biology
GM-13080 Bioenergetics..mitochondria..reaction mechanisms
HD-00519 Electron transport..tissue respiration..embryology..cell differentiation..salamanders..teleost..fundulus
HD-01042 Fructose..metabolism..spermatozoa motility..biomathematics..fertility
HD-01240 Mutations..embryology..genetics..Drosophila melanogaster
HE-00458 Electron transport..enzymes..myocardium..fractionation
HE-02102 Bishydroxycoumarin..thyroxine
HE-03457 Metabolism..heart..skeletal muscle
HE-04346 Myocardial ischemia and hypoxia..mitochondria..rabbits
HE-05473 Liver..mitochondria..essential unsaturated fatty acids..dietary deficiency..rats
HE-05773 Urea..kidney disorders..rats
HE-06088 Enzymes..cell nucleus..liver..rats
HE-06804 Tricarboxylic acids..heart..mitochondria..turtles
HE-07993 Cytochrome C..oxygen
HE-08061 Blood vessels..spectrophotometry..in vitro
HE-08377 Mitochondria..heart..liver..metabolism..hyperthyroidism..rats..dogs
HE-08729 Injury..myocardial ischemia and hypoxia..glycolysis..dogs
HE-09151 Enzymes..biochemistry..congestive heart failure..atrial fibrillation..guinea pigs, Hartley..dogs
HE-09364 Mitochondria..ion exchange and transport..myocardium..animals
HE-09727 Myocardial ischemia and hypoxia..electrocardiography..blood circulation dynamics..metabolism..dogs..rabbits
MH-05206 Mitochondria..brain..phenothiazine..rats
MH-08971 Mitochondria..neurons..brain
NB-04874 Metabolism..neuromuscular transmission..comparative study..frogs..crayfish..guinea pigs
NB-05219 Mitochondria..physiology..electron microscopy..histochemistry..research programs
RH-00334 X--rays..radiation effects..Lactobacillus casei..ascites tumors
TW-00066 Enzymes..polysaccharides..reaction mechanisms..Polyporaceae
TW-00115 Calcium..phosphates..ion exchange and transport..mitochondria..rats

OXIDES

See also Acid anhydrides
See also Aluminum oxide
See also Carbon dioxide
See also Carbon monoxide
See also Chromium trioxide
See also Epoxides
See also Iron oxides
See also Manganese dioxide
See also Metal oxides
See also Nitrogen dioxide
See also Nitrogen oxides
See also Peroxides
See also Silicon dioxide
See also Sulfoxides
See also Zinc oxide
AM-08888 Amines..metal oxides..oxidation..reaction mechanisms..hydroxylation reactions..model systems
CA-07272 Nitriles..antineoplastic agents..synthesis..derivatives
CA-07806 Organophosphorus compounds..heterocyclic compounds..synthesis..molecular structure..infrared spectrometry
CA-08278 Phosphines..synthesis..antineoplastic agents

GM-12532 Acetoxy--oxides..synthesis..methodology..lead tetraacetate..oxidation

N-OXIDES

See also Nicotinamide-N-oxide
See also Nitrogen oxides
See also 4-Nitroquinoline N-oxide
CA-02551 Synthesis..methodology..heterocyclic compounds
CA-03190 Purine nucleosides..biochemistry..physical chemistry
CA-06606 Isoquinolines..nitrogen mustards..synthesis..antineoplastic agents
GM-12360 N--Demethylation..enzymes..isolation--purification..enzyme mechanisms..microsomes..swine liver

6β,19-OXIDO-3,5-CYCLOCHOLESTANE

See 3,5-Cyclocholestane 6β,19-epoxide

OXIDOREDUCTASES

See also Amidohydrolases, Tryptophan pyrrolase
See also Flavoprotein enzymes
See also Hydrogenases
See also Hydroxylases
See also NAD linked enzymes
See also NADP(H2) linked enzymes
See also Peroxidases
See also Phenol oxidases
See also Transhydrogenases
AI-01456 Escherichia coli..nitrites..sulfites
AI-06344 Staphylococcus..nitrates..metabolism
AM-02923 Muscular diseases..necrosis..histochemistry..biochemistry..animal
AM-04929 Carbonic anhydrase..histochemistry
AM-05644 Nucleotides..histochemistry..methodology
AM-06138 Aldosterone..biochemistry..tissue respiration
AM-06626 Phagocytosis..reticuloendothelial system..casein..amyloidosis..histochemistry..mice, C57BL/10J
AM-07165 Mitochondria..hydrogen transport..animal
AM-07180 Electron transport..functional groups
AM-07598 Enzyme inhibitors..gossypol..reaction mechanisms..chemical structure--biological activity
AM-08249 Pyridine nucleotides..ascorbic acid..scurvy..guinea pigs
AM-08398 Isolation--purification..vitamin B12 coenzymes..enzyme mechanisms..bacteria
AM-08578 Enzyme mechanisms..reticuloendothelial system..metabolism..rabbits
AM-09027 Urinary oxygen tension..diagnostic tests..kidney disorders..clinical study..dogs
AM-09142 Vitamin K1 reductases..anticoagulants..enzyme inhibitors..rats
AM-09151 Heparin..adrenal cortex hormones..metabolism..plasma..human..rats
AM-09688 Enzyme systems..steroids..metabolism..epoxidation..hydroxylation reactions..Nocardia restrictus
CA-02034 Glycogen..metabolism..epithelium..cervix..latent cancer..human
CA-02624 Growth..regeneration..liver..histochemistry
CA-03641 Enzyme substrate..radiolabeled..hydrogen..transfer..enzyme mechanisms
CA-03809 Steroid sensitive
CA-04464 Nucleotides..deoxycytidine..biosynthesis..Escherichia coli..hepatoma Novikoff
CA-05315 Cervix neoplasms..histochemistry
CA-07189 Isoenzymes
CA-08237 Brain neoplasms..histochemistry..human..mice
CA-08501 Beta--hydroxy--beta--methylglutarate reductase..isolation..cholesterol..biosynthesis..feedback control
EF-00531 Enzyme mechanisms..catabolism..chlorophyll..fruit..vegetables..ripening
GM-06101 Insects..diapause..biochemistry
GM-06270 Isolation-purification..oxygen
GM-08820 Metabolism..Agrobacterium tumefaciens
GM-09246 Heme-proteins..cofactors..isolation--purification..chemical structure
GM-10129 Photosynthetic pyridine nucleotide reductase..reduction..NADP
GM-10299 Skin neoplasms..human..rats
GM-10741 Plastiquinone..enzyme mechanisms..chloroplasts
GM-11106 Flavoprotein..electron transport..oxidation-reduction..flavin..semiquinones..reaction mechanisms..physical chemistry
GM-11710 3-Hydroxyanthranilic acid..catabolism..glutarate
GM-11839 Fumarate..isolation-purification..Propionibacterium
HD-00170 Submandibular gland..newborn..aging..rats, albino
HD-00370 Progesterone..aldosterone..metabolism..reproduction..clinical study
HE-01322 Cytochrome..succinate dehydrogenase
HE-06450 Copper..enzymes..pharmacology..ceruloplasmin
HE-07297 Metal..research programs
HE-08253 Mucopolysaccharides..atherosclerosis
HE-08634 7-Dehydrocholesterol reductase..lathosterol dehydrogenase..isolation-purification..cholesterol..biosynthesis..bioassay..methodology..rats
HE-09178 Research programs..kidney transplantation..clinical study..animals
MH-06309 Isolation-purification..enzyme mechanisms..microbial culture..Hygrophorus conicus
NB-02566 Gliosis..histogenesis..brain..brain lesions
NB-03600 Muscle..histochemistry..muscular dystrophy..human..mice
NB-03670 Tissue respiration..metal complexes..copper..nervous system..in vitro
NB-04179 Neurogenesis..synapse..cytochemistry..chick embryo
NB-05037 Cornea..tissue preservation..methodology..rabbits
NB-05572 Electron microscopy..cerebral cortex..human
TW-00072 Fructose..biosynthesis..d-glucitol..placenta..seminal vesicles

Acyl coenzyme A dehydrogenases

AM-08958 Reaction mechanisms..electron transport..mitochondria..liver tissue..primates

Alanine dehydrogenase

AI-06037 Biosynthesis..enzyme mechanisms..spores..Bacillus cereus..germination
CA-07955 Enzyme mechanisms..renal hypertrophy..nephrectomy..rats

Alcohol dehydrogenases

AM-02914 Ethanol..metabolism..animal
AM-05243 Histochemistry..spectrophotometry..alcoholism..liver..rats
AM-05679 N-carboxybiotin..succinic acid
AM-06000 Liver cirrhosis..catalase..regeneration..liver..rats
AM-06940 Nuclear magnetic resonance..enzymes substrate complex
AM-08450 Functional groups..enzymes inhibitors..enzymes stimulation..triose phosphate isomerase..kinetics..liver tissue
AM-09375 Alcohols..metabolites..liver..rodents
GM-04712 Zinc..reaction sites
GM-05248 Substrate specificity..stereochemistry..ketones..molecular asymmetry..yeasts
GM-06688 Physical chemistry..enzyme mechanisms
GM-10042 NADP..t-butyl cyclohexanones..bicyclo (4,4,0)decanes..tetralones..in vitro..rabbits
GM-11307 Metal complexes..molecular size..reaction sites..binding..mathematical model..x-ray diffraction
GM-11463 Reaction sites..binding..enzymes substrate complex..dissociation constants..liver..horses
GM-11632 Enzymes mechanisms..reaction sites..binding..enzymes substrate complex..spectrophotofluorometry..yeasts..liver
GM-11682 Molecular structure..reaction sites..spectrophotofluorometry..atomic absorption spectrometry
GM-11799 Hydrogen transport..enzymes substrate..reaction sites..sulfhydryls..enzyme mechanisms..enzymes models
MH-04813 Liver..ethanol..metabolism..alcoholism..mice (C57)
MH-10247 Blood..alcoholism..clinical study
MH-10390 Enzyme mechanisms..enzyme inhibitors..chlorpromazine..centrally acting drugs..fish
NB-05010 Phenothiazine..inhibition..metabolism..in vitro..cattle
RH-00305 Reaction mechanisms..cystamine..radiation sensitivity

Aldehyde dehydrogenases

NB-04551 Oxidation..aldehydes..tissue..enzymes..enzymes substrate..animals

Aldehyde oxidase

GM-00091 Enzyme mechanisms..reaction sites
MH-07243 Serotonin..metabolism..ethanol..behavior..clinical study

D-Allohydroxyproline oxidoreductase

GM-11105 Purification..enzyme mechanisms..chemical structure--biological activity

Amine oxidase(s)

See also Enzyme inhibitors, Amine oxidase inhibitors
AI-02093 Contact dermatitis..reaction sites..histochemistry
CA-06867 Antineoplastic agents..spermine..polyamines..cancer
GM-12642 Copper..metalloenzymes..oxidation..amine..enzymes mechanisms..electron transport
HD-00979 Enzyme mechanisms..reaction sites..binding..sex hormones..animals..human
HE-05609 Copper..dietary deficiency..swine
HE-08144 Heart function..amine oxidase inhibitors
MH-10280 Enzyme mechanisms..copper..pyridoxal phosphate..functional groups..plasma..cattle
NB-03991 Cell components..neurons..brain..electron microscopy..animals

D-Amino acid oxidase

AM-03141 Enzyme inhibitors..D--histidine..D--lysine..D--threonine
AM-04585 ATP: riboflavin--5'--phosphotransferase..enzyme substrate
GM-03193 Functional groups..binding..FAD
GM-11016 Isolation--purification..enzymes induction..microbial culture..metabolism..intermediates..Bacterium cadaveris
HD-00376 Flavoprotein enzymes..liver..rats
HE-07961 Renal hypertrophy..nephrectomy..cytochemistry

L-Amino acid oxidase

GM-12176 Flavoprotein enzymes..reaction mechanisms..instrumentation--methodology..isolation--purification..snake venom
HE-07961 Renal hypertrophy..nephrectomy..cytochemistry

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OXIDOREDUCTASES (CONTD)

Amino acid oxidases

AM-01680 Amino acid..metabolism..in vivo..in vitro..enzyme mechanisms..vitamin..coenzyme
AM-07986 Enzyme mechanisms
CA-00392 Metabolism
GM-10681 Oxidation..deamination..reaction rates..enzymes mechanism..methodology
HE-02319 Intermediates..isolation-purification

L-Arabinose dehydrogenase

GM-08816 Pseudomonas saccherophila..phylogeny..macromolecules..proteins..biosynthesis

Ascorbate oxidase

AM-03200 Isolation-purification..methodology..enzyme mechanism
GM-07354 Isolation--purification..Myrothecium verrucaria..enzymes substrate..specificity..ascorbate oxidase
GM-08706 Biosynthesis..binding..oxidation-reduction..sulfhydryls..growth..plants

Choline oxidases

AM-05243 Histochemistry..spectrophotometry..alcoholism..liver..rats

Cytochrome B5 reductases

AM-04662 NADP linked enzymes..mitochondria..biochemistry..microsomes
HE-05514 Flavin..binding..pyridine nucleotides..mammal

Cytochrome C oxidase

AM-04585 ATP: riboflavin--5'--phosphotransferase..enzyme substrate
AM-08660 Oxidative phosphorylation..high energy compounds..isolation..mitochondria
CA-00669 Liver..neoplasms..mice, C3H..rats
GM-10214 Enzyme mechanisms..hemins..copper
GM-11691 Cytochrome C..reaction mechanisms
HD-01319 Experimental..kernicterus..cerebral cortex..histochemistry..immunofluorescence..rabbits
HE-09125 Reaction sites..electron microscopy..mitochondria..renal tubules..frogs

Cytochrome C reductase

See also Oxidoreductases, NADH2 cytochrome C reductase
See also Oxidoreductases, NADPH2 cytochrome C reductase
AM-03154 Pancreatic cystic fibrosis..sweat glands..biochemistry..clinical study
AM-04662 NADP linked enzymes..mitochondria..biochemistry..microsomes
AM-05923 Succinic acid..mammal
GM-10129 Cytochrome C..isolation--purification..photosynthetic pyridine nucleotide reductase..chloroplasts

Cytochrome oxidases

AM-00957 Thyroxine..triiodothyronine..metabolism
AM-03154 Pancreatic cystic fibrosis..sweat glands..biochemistry..clinical study
AM-04663 Lipids..cytochrome C
AM-05243 Histochemistry..spectrophotometry..alcoholism..liver..rats
AM-05431 Mitochondria..isolation-purification..electron microscopy..methodology..frogs
AM-06828 Binding..lysophospholipids..myocardium..copper..heme
AM-07314 Copper..dietary deficiency..β-aminopropionitrile..lathyrogenic agents..rats..chickens
AM-07365 Mitochondria..thyroxine..adrenal cortex hormones..growth hormones..rats
AM-08870 Enzyme mechanisms..small intestine..intestinal absorption..membrane permeability and transport..gastrointestinal system..histochemistry
CA-05962 Blood cells..embryo..oxygen tension
GM-05871 Crystallization..Pseudomonas aeruginosa
GM-06241 Detergents
GM-08025 Phospholipids..enzyme mechanisms..mitochondria..heart..cattle
GM-08511 Cytochrome C..succinate dehydrogenase..enzymes reconstitution..succinate oxidase
GM-08565 Photosynthetic bacteria
GM-11231 Kinetics..stoichiometry..enzyme mechanisms..intermediates..reaction rates..instrumentation--methodology
GM-12438 Porphyrins..biosynthesis..sex difference..hibernation..bats (Myotis lucifugus lucifugus)
HD-00195 Muscle..muscular dystrophy..embryology..mice
HD-00649 Human..fetus..histochemistry
HE-06079 Heme..chemical structure..myocardium..cattle
HE-07206 Arteries..atherosclerosis..histochemistry..rabbits
HE-07827 Heme-proteins..molecular structure..chemical structure--biological activity
HE-09741 Isolation--purification..chemical structure..spectrophotometry..heart..tissue..cattle
MH-05206 Mitochondria..brain..phenothiazine..rats
NB-06239 Brain mapping..histochemistry..human..animal

Dehydrogenases

See also Hydrogenases
See also Transhydrogenases
AI-01994 Embden-Meyerhof pathway..cell-free systems..bacteria
AI-06167 Glucosamine--6--phosphate dehydrogenase..isolation..pentoses..gluconates..glucosamine..Leuconostoc mesenteroides
AI-06442 Hymenolepis diminuta..cuticle..electron microscopy..cytochemistry
AM-03373 Islands of Langerhans..rabbits
AM-03806 Reproductive system..histochemistry..human
AM-05905 Tissue..obesity hereditary hyperglycemic..genetic strains..mice
AM-07719 Synthesis..microorganisms..cyclopentane polyols..metabolism..reaction mechanisms
AM-08951 Enzymes induction..enzymes repression..aminonucleoside..nephrosis..rats, Sprague--Dawley
CA-07339 Enzymes substrate..synthesis..tetrazolium salts..antineoplastic agents..histochemistry
CA-09599 Flavoprotein enzymes..electron transport..colon neoplasms
GM-06590 Fractionation..coenzyme A..NAD..pyruvate..Escherichia coli
GM-09806 Pyridine nucleotides..coenzymes
GM-10108 Histochemistry..skin..organ culture..mice
GM-10496 Mitochondria..yeasts..electron transport..biosynthesis
GM-10538 Enzymes complexes..mitochondria..fractionation..tissue..animals
HD-00494 Liver..metabolism..aging..mice
HD-00726 Steroids..histogenesis..urinary tract..reproductive system..chick embryo..in vitro
HD-01481 Estradiol--17 beta..enzyme mechanisms..spermatozoa..fertility..human..cattle
NB-01984 Energy transfer..mitochondria..brain..cattle
NB-02698 Retina..electron microscopy
NB-03015 Histochemistry..biochemistry..retina..animal..human..in vitro
NB-04116 Spectrophotometry..eye..tissue respiration..chick embryo
NB-05463 Bioassay..optic nerve..histogenesis..cats

Diamine oxidase

AI-01135 Intestines..fractionation..pregnancy..animals..swine
AM-08899 Enzyme inhibitors..aminoguanidine..gastric juice..peptic ulcer..swine
HD-01001 Metabolism..histamine..tissue..animals..human
HD-01892 Hypersensitivity..in vitro..diagnostic tests..clinical study

Dihydro-orotate dehydrogenase

GM-00091 Enzyme mechanisms..reaction sites
GM-09955 Binding..membrane
GM-12176 Flavoprotein enzymes..reaction mechanisms..instrumentation--methodology..isolation--purification..Zymobacterium oroticum
HD-01255 Zymobacterium oroticum..reaction sites..radiolabeled carbon

N,N-Dimethylglycine : O_2 oxidoreductase

AM-00969 Electron transport..mitochondria

Folic acid reductases

AM-09304 Chickens..liver tissue..isolation..folic acid..radioassay..methodology
CA-02906 Drugs resistance..methotrexate..sarcoma..leukemia..bacteria..enzyme substrate complex..enzyme inhibitors
CA-04175 Sarcoma 180..drugs resistance..methotrexate..cell culture
CA-05298 Folic acid antagonists..tetrahydrofolic acid
CA-05997 Drugs resistance..folic acid antagonists
CA-06232 Drugs resistance..methotrexate..mouse leukemia L1210
CA-07098 Mouse leukemia L-1210..biosynthesis..nucleotides
CA-07289 Enzymes inhibitors..carcinogenesis..carcinogenesis promotion..methotrexate
Contr. CA-65-14 Fractionation..tissue..animal

D-Galactose dehydrogenase

GM-08816 Pseudomonas saccharophila..phylogeny..macromolecules..proteins..biosynthesis

Galactose oxidase

GM-11888 Metabolism..galactose..wood..enzyme mechanisms..plant fungi
TW-00066 Metabolism..galactose..reaction mechanisms..Polyporaceae
TW-00132 Fungi..Fusarium..Helminthosporium..biosynthesis..uronic acids..microbial culture

Glucose dehydrogenase

AI-01863 Heat lability..sedimentation constants..diffusion..molecular weight..bioassay
AM-05685 Reaction mechanisms..insulin..metabolism..animals

Glucose oxidase

AM-08429 Infrared spectrometry..methodology
GM-08961 Reaction sites..enzyme substrate complex..stirred flow reactor
GM-12176 Flavoprotein enzymes..reaction mechanisms..instrumentation--methodology..isolation--purification..Aspergillus niger

Glucose-6-phosphate dehydrogenase

See also Glucose-6-phosphate dehydrogenase deficiency
AI-03550 Host--parasite..lactate dehydrogenase..Plasmodium lophurae..erythrocytes
AI-05360 Favism..etiology..Israel..rabbits..clinical study
AM-01804 Metabolites..tryptophan..diabetes..biochemistry

AM-03803 Erythrocytes..metabolic disorders inborn
AM-03967 Rickets..cartilage..rats
AM-05011 Erythrocytes..carbohydrates..metabolism
AM-05410 Liver..enzymes..adaptive change..diet..physiology..rats
AM-06356 Genetics..ethnic groups..hemolytic anemia
AM-06963 Erythrocytes..glutathione..vitamin K..hyperbilirubinemia..newborn..clinical study
AM-07286 Hemolytic anemia..genetics..clinical study
AM-07470 Erythrocytes..pulmonary emphysema..pulmonary fibrosis..Sephardic Jewish..Israel
AM-07720 Isolation-purification..lactation..pyridine nucleotides..NAD analogs..dehydroepiandrosterone..rats
AM-07754 Epididymal fat pad..liver..enzyme mechanisms..feeding..fasting..hexose monophosphate pathway..rats (Sprague-Dawley)
AM-08128 Sugar sulfates..enzyme mechanisms
AM-09273 Enzyme mechanisms..kinetics..deuterium..stable isotope labeled nitrogen..radiolabeled
AM-09307 Isoenzymes..blood..tissue..neoplasms..ethnic groups..genetics..epidemiology
CA-06754 Erythrocytes..leukocytes..blood disorders..clinical study
CA-08134 Isoenzymes..enzyme mechanisms..triiodothyronine..metabolism..spectrophotometry..rats, Sprague--Dawley
CA-08202 Enzyme mechanisms..liver hyperplasia..carcinogens..3'--methyl--4--dimethylaminoazobenzene..rats
GM-06983 Genetics..cell culture..human
GM-07368 Blood cells..population genetics, human
GM-09326 Genetics..human
GM-11733 Spinal cord..cell differentiation..mitosis..neurogenesis..chick embryo
HD-00486 Genetics..Drosophila
HD-00530 Electrophoresis..genetics
HD-00828 Genetics..polymorphism, biology..glucose--6--phosphate dehydrogenase deficiency..electrophoresis..human
HD-00862 Ethnic groups..hematology..genetics..socioenvironment..clinical study..Mexico
HD-00994 Isoenzymes..isolation..metabolic diseases inborn..primaquine sensitivity..clinical study
HD-01015 Fibroblasts..cell culture..histochemistry..metabolic diseases inborn..clinical study
HD-01487 Identification..sex chromosomes..heterozygotes..female..Negroes..electrophoresis
HE-01045 Hemolysis..hydrogen peroxide..glutathione peroxidase
HE-01652 Leukocytes..glycogenosis
HE-03480 Erythrocytes..blood disorders
HE-04516 Erythrocytes..schizophrenia
HE-05448 Hemolytic drugs..indicators..erythrocytes
HE-06078 Hemolysis..metabolism
HE-06239 Erythrocytes..metabolism..hemolytic anemia
HE-06241 Erythrocytes..cell membrane..blood disorders..human
HE-06267 Hypertension..Africa..Cape Town..genetics
HE-07449 Isoenzymes..genetics..heterozygotes..anemia..research programs
HE-08446 Biosynthesis..isolation-purification..fractionation..rats (Wistar)
HE-10051 Erythrocytes..primaquine sensitivity..drugs resistance..metabolism..sheep..goats
NB-04587 Photoperiodism..hypothalamus..pituitary gland..obesity..sparrows
NB-04765 Biosynthesis..cell differentiation..eye..chick embryo

Glutamic dehydrogenase

AM-01680 Amino acid..metabolism..in vivo..in vitro..enzyme mechanisms..vitamin..coenzyme
AM-06955 Ethanol..hypoglycemia..diet..biochemistry..rats
AM-07265 Bioassay..oxidation..glutamates..α--ketoglutarate..rats
AM-08274 Enzymes..chemical structure--biological activity..chemical bonds..physical chemistry
CA-00392 Enzyme inhibitors..tissue..Pasteur effect
CA-03186 Enzymes inhibitors..biochemistry
CA-07955 Enzyme mechanisms..renal hypertrophy..nephrectomy..rats
GM-11998 NAD..NADP..molecular structure..catalysts
NB-05020 Glucose..metabolism..cerebrum..fractionation..guinea pigs
NB-05223 Glutamates..metabolism..cerebral cortex..mitochondria..guinea pigs

Glutathione reductase

AM-06963 Erythrocytes..glutathione..vitamin K..hyperbilirubinemia..newborn..clinical study
AM-07609 Isolation-purification..vitamin B12..dietary deficiency..reaction mechanisms..chickens
AM-07752 Enzymes repression..erythrocytes..metabolic diseases inborn..autosomes..clinical study
HD-00530 Intermediates..metabolism..newborn..premature infants
HF-01731 Metabolism
HE-04516 Erythrocytes..diabetes
HE-06078 Cells..metabolism..injuries

Glyceraldehyde phosphate dehydrogenase

CA-00392 Enzyme inhibitors..tissue..Pasteur effect
CA-03186 Enzymes inhibitors..biochemistry
CA-03463 Oxidative phosphorylation
HD-00530 Erythrocytes..intermediates..metabolism..newborn..premature infants

Glyceraldehyde-3-phosphate dehydrogenase

AM-06942 Yeasts..molecular weight..isozymes
CA-03640 Chemical structure..proteolysis..methodology
GM-07884 Chemical structure--biological activity..enzymes substrate complex

Glycerophosphate dehydrogenase

AM-03806 Reproductive system..histochemistry..human
AM-07985 Cytochrome..carbohydrates..metabolism..tissue respiration..thyroid hormones
AM-09000 Metabolism..in vivo..in vitro..ethanol..cytoplasm..mitochondria..liver
CA-08295 Precursors..isolation--purification..biosynthesis..mitochondria

Glycolate oxidase

AM-01680 Amino acid..metabolism..enzyme mechanism..vitamin..coenzyme
GM-12176 Flavoprotein enzymes..reaction mechanisms..instrumentation--methodology..isolation--purification..pig liver
HD-00376 Flavoprotein enzymes..liver..rats

Gulonolactone oxidase

See also Enzyme inhibitors, Gulonolactone oxidase inhibitors
AM-07777 Gulonolactone dehydrogenase..microsomes..liver..enzyme mechanisms..molecular rearrangement..rats
CA-03424 Cartilage..histochemistry..metabolism
GM-08182 Enzyme inhibitors..lipid peroxides

L-Gulonolactone oxidase

AM-06487 Isolation-purification..physical chemistry..enzymes inhibitors..enzyme mechanisms

Histidinol dehydrogenase

GM-11079 Gene interaction..radiolabeled carbon..isolation--purification..chemical structure..biosynthesis..cell--free systems..antigen--antibody reactions..Salmonella typhimurium

Homogentisate oxidase

See also Alkaptonuria
GM-03193 Isolation--purification..binding..reaction sites

Hydroxy acid oxidases

AM-01680 Amino acid..metabolism..in vivo..in vitro..enzyme mechanisms..vitamin..coenzyme

β-Hydroxybutyrate dehydrogenase

AM-05243 Histochemistry..mitochondria..spectrophotometry..alcoholism..liver..rats
CA-08295 Precursors..isolation--purification..biosynthesis..mitochondria
GM-12279 Isolation..reaction mechanisms..phospholipids..screening..microorganisms
GM-12884 Creatine phosphokinase..isoenzymes..serum..bioassay..methodology..clinical study..dogs

3α-Hydroxysteroid dehydrogenase

AM-02583 Liver..mitochondria
HD-01200 Oxidation..reaction rates..steroids..identification

3β-Hydroxysteroid dehydrogenase

AM-01752 Isolation--purification..sex difference
GM-10484 Androgens..biosynthesis..testis..mice
HD-01200 Oxidation..reaction rates..steroids..identification

delta 5, 3β-Hydroxysteroid dehydrogenase

AM-02795 Adrenal glands..ovary..placenta
AM-03605 Histochemistry

17β-Hydroxysteroid dehydrogenase

AM-07422 Steroid hormones..coenzyme..pyridine nucleotides..hydrogen transport..cells
CA-02624 Growth..regeneration..bile ducts..Laennec's cirrhosis..histochemistry..human

20α-Hydroxysteroid dehydrogenase

AM-09125 Steroids ..metabolism..longitudinal study..ovarian tissue .rats..biosynthesis

Hypoxanthine oxidase

See also Oxidoreductases, Xanthine oxidase
AM-05057 Isolation--purification..cattle..human

Isocitrate dehydrogenase

AM-05243 Histochemistry..spectrophotometry..alcoholism..liver..rats
AM-06435 NAD linked enzymes..cattle
AM-06442 Parathyroid hormones..in vitro..metabolism
AM-09273 Enzyme inhibitors..porphyrins..metalloporphyrins
HD-00135 Embryo
HD-00649 Human..fetus..immunofluorescence
HD-01239 NADP..enzymes inhibitors..enzymes substrate analogs..biochemistry..neoplastic cells

Ketoglutarate dehydrogenase

NB-04127 Succinic semialdehyde thiamine pyrophosphate..brain

(contd)

OXIDOREDUCTASES (CONTD)

α-Ketoglutarate oxidase

NB-01906 Nervous system..vitamin B complex..thiamine..dietary deficiency..animal

Lactate dehydrogenase

AI-03550 Plasmodium lophurae..glucose--6--phosphate dehydrogenase
AM-00430 Pyruvate..carbohydrates..metabolism..potassium..magnesium
AM-01542 Population genetics, human..biochemistry
AM-01678 Rabbits..muscle tissue..spectrophotometry
AM-02040 Liver cirrhosis..obstructive jaundice
AM-02794 Epidermis..human
AM-03803 Blood cells..metabolic disorders inborn
AM-04930 Hormones inhibitors..estrogens..NADP linked enzymes
AM-05197 Fractionation..histochemistry..chemical structure..kidney..rats
AM-05243 Histochemistry..spectrophotometry..alcoholism..liver..rats
AM-06442 Parathyroid hormones..in vitro..metabolism
AM-06940 Nuclear magnetic resonance..enzymes substrate complex
AM-07002 Isoenzymes..enzyme mechanisms..cell components..in vivo..animal
AM-07367 Zinc..dietary deficiency..metabolism..goats..cattle
AM-07798 Isoenzymes..skeletal muscle..serum..enzyme mechanisms..genetics..clinical study
AM-08246 Lactates..acidosis..clinical study..rats
AM-08545 Serum..ethanol..infectious hepatitis..clinical study
AM-08609 Isoenzymes..biosynthesis..enzyme mechanisms..molecular structure..Escherichia coli..isolation-purification
AM-08728 Isoenzymes..isolation..rabbit muscle..metabolites..feedback control..chemical structure--biological activity
AM-08866 Isolation--purification..isoenzymes..chemical structure--biological activity..rats
CA-04843 Isozymes..serum..neoplasms..clinical study
CA-05130 Serum..tissue..host--neoplasm..antineoplastic agents..dogs
CA-05742 Serum..carcinogenesis..biochemistry..mice
CA-06260 Breast neoplasms..mastectomy..clinical study
CA-06420 Isoenzymes..leukemia..human
CA-06462 Prostate..prostate fluid..prostate diseases..human..dogs
CA-06749 Breast neoplasms..clinical study
CA-06754 Isoenzymes..blood cells..blood disorders..clinical study
CA-07131 Enzymes inhibitors..antineoplastic agents..oxamic acid..rats (Sprague-Dawley)
CA-07296 Neoplastic cells..enzyme inhibitors..chick embryo
CA-07398 Urine..serum..urinary tract neoplasms..diagnostic test..human..dogs
CA-07617 Isolation-purification..biochemistry..physical chemistry..liver..rats
CA-08134 Isoenzymes..enzyme mechanisms..triiodothyronine..metabolism..spectrophotometry..rats, Sprague--Dawley
CA-08295 Precursors..isolation--purification..biosynthesis..mitochondria
GM-05409 Antigens..embryology..frogs
GM-06635 Anions..enzyme mechanisms
GM-07578 NAD linked enzymes..fluorescence..anions..dissociation constants
GM-10042 NADP..t-butyl cyclohexanoes..bicyclo (4,4,0)decanes..tetralones..in vitro..rabbits
GM-10654 Semen..sperma toza..spermatogenesis..bioassay..cattle..neoplasms
GM-11682 Molecular structure..reaction sites..spectrophotofluorometry..atomic absorption spectrometry
GM-12228 NAD linked enzymes..chemical structure--biological activity..fungi..mutants
GM-12884 Creatine phosphokinase..isoenzymes..serum..bioassay..methodology..clinical study..dogs
HD-00136 Estrogens..uterus
HD-00411 Intestines..metabolism..aging..hamsters..rats
HD-00530 Erythrocytes..cell age
HD-00649 Human..fetus..immunofluorescence
HD-00839 Cerebrospinal fluid..infants..human..children..hydrocephalus
HD-00994 Isoenzymes..isolation..testis..rabbits..metabolic diseases inborn..muscular dystrophy..clinical study
HD-01120 Biosynthesis..molecular structure..pituitary gland..hormones..maturation..rats
HD-01470 Isoenzymes..fractionation..reproductive system, female..pathology..clinical study
HD-01613 Aerobiosis..skeletal muscle..exercise..longitudinal study..rats
HD-01856 Enzyme mechanisms..embryology..newborn..chickens
HE-05001 Serum..ischemia..limbs..rabbits..enzymes
HE-05529 Hypertension..hypokalemia..kidney
HE-05550 Serum..myocarditis..virus diseases..children..clinical study
HE-08390 Myocardium..muscular dystrophy..starch gel electrophoresis..clinical study
HE-08345 Isoenzymes..molecular rearrangement..chemical structure--biological activity..isolation--purification..human..rats
HE-08613 Myocardium..metabolism..heart work..chromatography..immunoelectrophoresis..clinical study
NB-02917 Brain..peripheral nerves..neurogenesis..isozymes
NB-04587 Photoperiodism..hypothalamus..pituitary gland..obesity..sparrows
NB-04765 Biosynthesis..cell differentiation..eye..chick embryo

Lipoate dehydrogenase

AM-07609 Reaction mechanisms..vitamin B12..dietary deficiency..glycogen..biosynthesis..chickens
AM-09313 Enzyme mechanisms..molecular structure..kinetics..species specificity..Escherichia coli..heart tissue..swine
GM-12176 Flavoprotein enzymes..reaction mechanisms..instrumentation--methodology..isolation--purification..pig heart..Escherichia coli..yeasts
HD-00136 Isolation-purification..human..estrogens..uterus

Lipoxidase

AI-06015 Morphology..surface properties..virus capsid..lipoproteins..Newcastle Disease Virus..influenza viruses
EF-00179 Vegetables..oxidation..lipids
RH-00238 Peroxidation..lipid peroxides..unsaturated fatty acids..bioassay..methodology

Malate dehydrogenase

AM-00957 Thyroxine..triiodothyronine..metabolism
AM-03154 Pancreatic cystic fibrosis..sweat glands..biochemistry..clinical study
AM-05910 Feeding..animal
AM-06940 Nuclear magnetic resonance..enzymes substrate complex
AM-08274 Enzymes..chemical structure--biological activity..chemical bonds..physical chemistry
AM-08866 Isolation--purification..isoenzymes..chemical structure--biological activity..rats
AM-09243 FAD..phospholipids..enzyme mechanisms..purification..Mycobacterium avium
AM-09273 Enzyme mechanisms..kinetics..deuterium..stable isotope labeled nitrogen..radiolabeled
CA-07617 Isolation-purification..biochemistry..physical chemistry..isozymes..liver..rats
CA-08134 Isoenzymes..enzyme mechanisms..triiodothyronine..metabolism..spectrophotometry..rats, Sprague--Dawley
GM-04428 Isolation-purification..chemical structure--biological activity..molecular weight..reaction sites..amino acid sequence
HD-00994 Isoenzymes..isolation..metabolic diseases inborn..primaquine sensitivity..clinical study
HD-01239 Enzymes inhibitors..enzymes substrate analogs..biochemistry..neoplastic cells
HE-03226 Heart..hydrogen-ion concentration..spectrophotometry..spectrophotofluorometry..optical rotatory dispersion
HE-05529 Hypertension..hypokalemia..kidney
NB-02917 Brain..peripheral nerves..isozymes

N-Methyl amino acid oxidase

AM-08958 Reaction mechanisms..electron transport..mitochondria..liver tissue..primates

5, 10-Methylenetetrahydrofolic dehydrogenase

AM-00721 Isolation-purification..vitamin B12

Monoamine oxidase

See also Enzyme inhibitors, Monoamine oxidase inhibitors

AM-03678 Neurosecretion..regulation..birds..vertebrates
AM-06959 Histamine..metabolism..rabbits..rats
AM-07502 Age..tissue..germ-free..mice
AM-08302 Gastrointestinal system..human..5-hydroxyindole acetic acid
AM-08603 Diet..gluten..intestinal absorption..volunteers..rats
GM-07532 Metabolism..3-amino-1H-1,2,4-triazole..plants
GM-10299 Skin neoplasms..human..rats
GM-11374 Histamine..metabolism
HE-03829 Epinephrine..metabolism..chickens..frogs
HE-09292 Renal hypertension..dopamine..blood pressure..rats..dogs
MH-03225 Brain..behavior..pigeons
MH-07243 Serotonin..metabolism..ethanol..behavior..clinical study
MH-08101 Nutmeg..myristicin..enzyme inhibitors
MH-10280 Metalloenzymes..enzyme mechanisms..functional groups..sulfhydryls..mitochondria
MH-11291 Mental disorders..antidepressants..plasma..bioassay..clinical study
MH-11460 Neurons..psychotropic drugs..metabolism..psychopharmacology..research programs
MH-11795 Brain..liver..stress..pregnancy..rats
NB-00940 Brain..serotonin..catecholamines..embryology..rats
NB-02555 Eye..bioassay..mammal
NB-03595 Serotonin..metabolism..nervous system disorders..clinical study
NB-04161 Neuroglia..neurons..histochemistry..electron microscopy..animal
NB-04435 Nerve impulse transmission..potentials..superior cervical ganglion..catecholamines..secretion..cats
NB-04353 Serotonin..norepinephrine..brain..biochemistry..rats..cattle
NB-04812 Acetylcholine..metabolites..biosynthesis..animal

NB-05093 Cytochemistry..brain stem..autonomic ganglia..electron microscopy..rats..cats
NB-05236 Enzyme mechanisms..central nervous system..adrenergic transmission..monamines
TW-00219 Solubility..methodology..isolation--purification..mammals

NADH2 cytochrome c reductase

AM-08992 L--Thyroxine..microsomes..electron transport..proteins..rats
CA-06074 Microsomes..liver neoplasms..rats
HD-00136 Estrogens..uterus
HE-01995 Chemical structure..heart..tissue

NADH2 diaphorase

AM-00786 Thyrotoxicosis..mitochondria..isolation..rats
AM-02872 Mitochondria..porphyrins..metabolism
AM-05197 Embryology..kidney..rats
AM-05243 Histochemistry..spectrophotometry..alcoholism..liver..rats
AM-07636 Methemoglobinemia..congenital abnormalities..clinical study..metabolism..animals
CA-02624 Myocardium..homotransplantation..dogs
CA-05117 Tissue..neoplasms..enzyme mechanisms
DE-01166 Gingiva..histochemistry..age..sex difference
GM-08025 Mitochondria..heart..cattle
GM-12313 Histochemistry..callus..tap--root..electron microscopy..tissue culture..Daucus carota L.
HE-07206 Arteries..atherosclerosis..histochemistry..rabbits
NB-06239 Brain mapping..histochemistry..human..animal

NAD(P) transhydrogenase

AM-08048 Enzyme mechanisms..tissue respiration..oxidative phosphorylation..mitochondria..liver cells..human..in vitro
AM-08073 Enzyme mechanisms..hydrogen transport..NADPH2..NAD..mitochondria

NAD(P)H2 : acceptor oxidoreductase

AM-02027 Cytochemistry..seasonal variation..physiology..ground squirrels
AM-07636 Methemoglobinemia..congenital abnormalities..clinical study..metabolism..animals
HE-10041 Methemoglobin..metabolism..pyridine nucleotides..mammals

NADPH2 cytochrome C reductase

CA-06074 Microsomes..liver neoplasms..rats

NADPH2 diaphorase

AM-05243 Histochemistry..spectrophotometry..alcoholism..liver..rats
AM-08073 NAD(P) transhydrogenase..oxidation..NADPH2..NAD..mitochondria
CA-08202 Enzyme mechanisms..liver hyperplasia..carcinogens..3'--methyl--4--dimethylaminoazobenzene..rats
DE-01770 Carcinogenesis..oral--facial anomalies
GM-12641 Pyridine nucleotides..histochemistry..histogenesis..comb..embryonic induction..chick embryo
HE-07206 Arteries..atherosclerosis..histochemistry..rabbits
NB-06239 Brain mapping..histochemistry..human..animal

NAD(P)H2 : UQ oxidoreductase

AM-08126 Electron transport..enzyme mechanisms..chemical structure..isolation--purification..electron spin resonance spectroscopy

Nitrate reductase

EF-00569 Isolation-purification..molybdenum..nitrates..plants
EF-00669 Isolation..silage..crops..nitrates..food contamination
GM-10285 Genetics..electron transport..Hemophilus
GM-13200 Enzymes induction..growth, microorganisms..auxotrophs..reaction mechanisms..Escherichia coli

Oxalate oxidase

GM-05441 Oxalates..metabolism..plants..animals

Phenylhydrazine oxidases

GM-10359 Basidiomycetes

Phosphogluconate dehydrogenase

See also 6-Phosphogluconate dehydrogenase deficiency
AM-03803 Blood cells..metabolic disorders inborn
AM-07754 Epididymal fat pad..liver..enzyme mechanisms..feeding..fasting..hexose monophosphate pathway..rats (Sprague-Dawley)
CA-08134 Isoenzymes..enzyme mechanisms..triiodothyronine..metabolism..spectrophotometry..rats, Sprague--Dawley
GM-12291 Molecular structure..reaction sites..enzyme mechanisms..amino acid sequence..carboxyl groups..enzyme substrate complex
HD-00486 Genetics..Drosophila
HE-01652 Leukocytes..glycogenosis
HE-08446 Biosynthesis..isolation-purification..fractionation..rats (Wistar)
RH-00089 Erythrocytes..radiation protection..ribonucleic acid..animal

L-Proline : NAD(P)5-oxidoreductase

NB-05096 Proline..hydroxyproline..biosynthesis..aminoaciduria..clinical study

Protein disulfide reductase

GM-08706 Growth factors..growth..cell

Pyranose dehydrogenase

AM-00725 Biochemistry..lactones..oxidation

Pyruvate oxidase

AI-00253 Thiamine pyrophosphate..substitution reactions..Aerobacter aeorgenes..metabolism
AM-02914 Isolation-purification..ethanol..metabolism..animal
AM-05530 Pyruvate..carbon dioxide..metabolism
GM-07768 Flavin..enzyme mechanisms..activation
NB-01906 Nervous system..vitamin B complex..thiamine..dietary deficiency..animal

Ribitol dehydrogenase

AM-01678 Enzyme mechanisms..enzyme substrate complex..spectrophotometry..rabbits..muscle tissue..lactate dehydrogenase

Sarcosine dehydrogenase

AM-00969 Electron transport..mitochondria

Sarcosine oxidase

AM-08958 Isolation..reaction mechanisms..electron transport..mitochondria..liver tissue..primates

Sorbitol dehydrogenase

AM-03605 Histochemistry
AM-08545 Serum..ethanol..infectious hepatitis..clinical study

Sorbitol-xylitol dehydrogenase

CA-03424 Cartilage..histochemistry..metabolism

Steroid dehydrogenases

AM-06060 Ovary..biosynthesis..steroid hormones..in vitro..human
AM-07422 Steroid hormones..coenzyme..pyridine nucleotides..hydrogen transport..cells
AM-09006 21--Hydroxysteroid dehydrogenase..liver..tissue..isolation--purification..enzyme mechanisms
CA-03566 Isolation-purification..androgens..metabolism

Succinate dehydrogenase

AI-02093 Contact dermatitis..reaction sites..histochemistry
AI-05290 Carbohydrates..succinic acid..fatty acids..isolation-purification..Ascaris lumbricoides..Hymenolepis diminuta
AM-00957 Thyroxine..triiodothyronine..metabolism
AM-02027 Cytochemistry..seasonal variation..physiology..ground squirrels
AM-02040 Liver cirrhosis..obstructive jaundice
AM-02872 Porphyrins..metabolism..malonic acid
AM-03154 Pancreatic cystic fibrosis..sweat glands..biochemistry..clinical study
AM-05243 Histochemistry..spectrophotometry..alcoholism..liver..rats
AM-05384 Succinic acid..binding..deuterium
AM-05429 Trachea..esophagus..proventriculus..histochemistry..chickens
AM-05910 Feeding..liver..kidney
AM-06442 Parathyroid hormones..in vitro..metabolism
AM-07365 Mitochondria..thyroxine..adrenal cortex hormones..growth hormones..rats
AM-08870 Enzyme mechanisms..small intestine..intestinal absorption..membrane permeability and transport..gastrointestinal system..histochemistry
AM-08947 Bioassay..histochemistry..autolysis..kidney..rats
CA-03186 Enzymes inhibitors..biochemistry
CA-08202 Enzyme mechanisms..liver hyperplasia..carcinogens..3'--methyl--4--dimethylaminoazobenzene..rats
DE-01166 Gingiva..histochemistry..age..sex difference
DE-01770 Carcinogenesis..oral--facial anomalies
DE-02031 Enzyme mechanisms..cavity preparation..teeth..dentin..pulp
GM-04810 Bioassay..enzyme mechanisms..cell types..methodology..histochemistry..electron microscopy
GM-06008 Tetrazolium salts..uterus..histochemistry..cytochemistry..electron microscopy
GM-06245 Stereochemistry..chlorosuccinate..deuterium..enzyme mechanisms
GM-08511 Cytochrome C..cytochrome oxidases..enzymes reconstitution..enzyme mechanisms..electron paramagnetic resonance
GM-10364 Histochemistry..duodenum..cell differentiation..chickens
GM-12313 Histochemistry..callus..tap--root..electron microscopy..tissue culture..Daucus carota L.
GM-13205 Enzyme substrate..nuclear magnetic resonance..instrumentation--methodology
HD-00036 Enzyme mechanisms..histochemistry..cell differentiation..embryology..mice, yellow
HD-00649 Human..fetus..histochemistry
HE-01322 Cytochrome..oxidases
HE-03252 Myocardium..embryology..histochemistry
HE-07206 Arteries..atherosclerosis..histochemistry..rabbits
NB-02267 Brain.. nervous system disorders..mice
NB-05551 Cochlea..histochemistry..guinea pigs
NB-05620 Metabolism..cytochemistry..myofibrils..skeletal muscle..animal
NB-06239 Brain mapping..histochemistry..human..animal

Succinate oxidase

AM-02872 Mitochondria..porphyrins..metabolism
AM-08992 L--Thyroxine..microsomes..electron transport..proteins..rats
AM-09326 Reticulocytes..subcellular components..cell differentiation..electron microscopy..rats, Sprague--Dawley
AM-09759 Heart tissue..liver tissue

(contd)

OXIDOREDUCTASES

Succinate oxidase (contd)

GM-08511 Enzymes reconstitution..enzyme mechanisms
GM-09695 Enzymes inhibitors..nitroethane..2-nitropropane
HD-00496 Extracts..placenta..embryo..ethionine..rats

Succinic UQ oxidoreductase

AM-08126 Electron transport..enzyme mechanisms..chemical structure..isolation--purification..electron spin resonance spectroscopy

Tartronaldehydic reductase

AI-01493 Escherichia coli..carbohydrates..metabolism

Tetrachlorohydroquinone oxidase

GM-08025 Isolation-purification..mitochondria..heart..cattle

Tetrahydrofolate dehydrogenase

AI-05991 Isolation-purification..enzymes mechanisms..one-carbon metabolism..enzymes induction..bacteriophage..Escherichia coli
CA-06656 Viruses..enzyme induction
CA-08010 Enzyme substrate..enzyme inhibitors..methotrexate..leukocytes..isolation--purification..leukemia..ascites tumors..liver tissue..guinea pigs

UQH2 cytochrome C oxidoreductase

AM-08126 Electron transport..enzyme mechanisms..chemical structure..isolation--purification..electron spin resonance spectroscopy

Urate oxidase

AM-08866 Sex difference..testosterone
CA-03990 Uric acid..metabolism..clinical study
GM-06631 Purine..mammals

Uridine diphosphate glucose dehydrogenase

AM-01897 Hyaluronic acid..cell-free systems
CA-03424 Cartilage..histochemistry..metabolism
HD-00396 Enzyme mechanisms..newborn..hyperbilirubinemia..kernicterus..liver

Xanthine dehydrogenase

See also Oxidoreductases, Hypoxanthine oxidase
GM-10256 Genetics..pleiotropism..phenotypes..temperature..body fluids..Drosophila
GM-11777 Protein..biosynthesis..genetics..Drosophila

Xanthine oxidase

AM-08389 Serum..liver damage..diagnostic tests..animals..clinical study
AM-08770 Enzyme inhibitors..therapy evaluation..rheumatic diseases..symposium
CA-08211 Leukemia..lymphoma..purines..xanthines..metabolism..clinical study
GM-00091 Enzyme mechanisms..reaction sites
GM-06631 Purine..mammals
GM-08202 Isolation-purification..mutations..genes..Drosophila melanogaster
GM-12176 Flavoprotein enzymes..reaction mechanisms..instrumentation--methodology..isolation--purification..pig liver
HD-00376 Flavoprotein enzymes..liver..rats

OXIMES

See also Hexahydro-1-azepinopropionamidoxime
See also 2-Pyridine aldoxime methiodide
See also Salicylaldoxime

GM-10040 Functional groups..organic compounds..metal chelates..stereochemistry
GM-11620 Reduction..lithium aluminum hydride..aluminum..chlorides..molecular rearrangement
MH-10109 Radiolabeled..2--pyridine aldoxime methiodide..metabolism..animals..clinical study
NB-00894 Neuromuscular disorders..potentials..neuromuscular junction..human
NB-04541 Metabolism..alkylphosphates..anticholinesterase

OXIMETRY

AM-06484 Instrumentation..bone fractures..femur..necrosis
HE-07684 Optics..endoscopy..instrumentation

α-OXIMINO ACIDS

CA-06575 Reduction..borohydride..synthesis..antineoplastic agents

OXINDOLES

NB-04589 Iboga alkaloids..synthesis..methodology

2-OXO-ACID CARBOXYLASE

See Carbon-carbon ligases, Pyruvate carboxylase

6-OXOPURINE

See Hypoxanthine

OXOTREMORINE

NB-03007 Pharmacology
NB-06076 Tremor..electrophysiology..catecholamines..brain..animal

OXYAMINOPYRIMIDINES

See also Cytosine
CA-03477 Carbamates..synthesis

OXYGEN

See also Hyperoxia
See also Hypoxia
See also Ozone
See also Respirators
AI-05286 Penicillin analogs..synthesis..genetic strains..bacteria
AI-05443 Electron transport..metabolites..leakage factor..chemical structure--biological activity..bacteria
AI-06402 Reaction mechanisms..bond cleavage..deoxyribonucleic acid..radiation effects..x-rays..Escherichia coli
AM-00476 Erythropoiesis..anemia
AM-01708 Glucose..metabolism
AM-02353 Intestinal absorption..glucose..chickens..biochemistry
AM-03464 Metabolism..nicotinamide--N--oxide..enzymes
AM-05584 Radiation sensitivity cell culture mammal
AM-05621 Blood..perfusion, ex--vivo..liver..pump oxygenator..swine..clinical study
AM-05707 Stomach..mucous membrane..gastric juice inhibitors
AM-07180 Metabolism..enzyme mechanisms..oxidoreductases
AM-07408 Molecular weight..dextran..cold..perfusion..tissue preservation..dogs
AM-07986 Amino acid oxidases..enzyme mechanisms
AM-08016 Photochemistry..delta--aminolevulinic acid..Krebs cycle..Rhodopseudomonas spheroides
AM-09022 Metabolism..secretory mechanisms..pancreatic juice..pancreas..dogs
AP-00343 Atom..reaction mechanisms..methane..sulfur dioxide..hydrogen sulfide..atmosphere..air pollution
AP-00406 Sulfur dioxide..carbon..temperature..water..radiolabeled
CA-00592 Radiation effects..skin
CA-03283 Radiation effects..enzymes..thiourea..physical chemistry
CA-06630 Neoplasms..radiation effects
CA-07194 Transalkylation..oxygen..sulfur..thioalkoxy boranes..thioaryloxy boranes
CA-08034 Free radicals..radiation therapy..clinical research centers..research programs
DE-01305 Growth factors..spirochetes
EF-00156 Tissue respiration..fruit
GM-04483 Heme..enzymes models
GM-05483 Toxicology..cell division..embryology..amphibians
GM-05818 Hemoglobin..chemical structure--biological activity..conformations..Bohr effect
GM-06270 Oxidoreductases..isolation-purification
GM-07977 Coenzyme A analogs..biosynthesis..oxypantotheine..enzymes inhibitors..adenosine triphosphate
GM-08080 Placental transfer..sheep..goats
GM-08395 Phosphorus..chemical bonds..molecular structure
GM-08576 Acclimatization..altitude..aging..physiology
GM-08847 Oxidation..metal chelates..ligands..iron
GM-09585 Iron..copper
GM-09592 Hemoglobin..thermodynamics
GM-10228 Electron acceptors..carbohydrates..metabolism..Pseudomonas stutzeri
GM-10244 Sulfur..chemical bonds..reaction mechanisms
GM-10367 Phosphorus..bond cleavage..molecular rearrangement
GM-10496 Yeasts..mitochondria..electron transport..cytochrome..biosynthesis
GM-10666 Cell-free systems..enzymes..oxidation..alkanes..bacteria
GM-10838 Temperature..body water
GM-11337 Hydrogen bonding..phosphates..reaction mechanisms
GM-11823 Binding..hemoglobin..imidazolyl groups
GM-11884 Stable isotopes..criteria..body fluids..respiration..tissue..human
GM-12035 Carbenes..molecular structure..physical chemistry
GM-12071 Solubility..solvents..aqueous solutions..thermodynamics
GM-12667 Radiation effects..ultraviolet rays..alpha particles..yeasts..Escherichia coli..cell culture
GM-12985 Binding..reaction mechanisms..oxygen transport..biological models..synthesis..x--ray diffraction
HD-00222 Childbirth
HD-01482 Blood..maternal--fetal..sheep
HD-01855 Amniotic fluid..placental transfer..in vitro..human
HE-00082 Pulmonary diffusion..alveolus..pulmonary function..dogs
HE-00405 Kidney function
HE-01257 Respiration..pulmonary emphysema..human
HE-01755 Maternal--fetal..acid--base equilibrium..pregnancy toxemias and hypertension..animals..human
HE-02001 Blood..arteries..liver cirrhosis
HE-02153 Hemoglobin..pulmonary diffusion..gas chromatography..instrumentation-methodology..human
HE-02676 Diet..fats
HE-03349 Pulmonary function..cardiovascular system..anesthesia..clinical study
HE-03719 Transport..swim bladder..fish
HE-04108 Erythrocytes..anemia..stop flow technique..human
HE-04486 Blood..nitrous oxide..clinical study
HE-04738 Myocardium..electrophysiology..rats..dogs
HF-05004 Blood..sickle cell anemia..deer
HE-05167 Blood..gas chromatography..clinical study
HE-05791 Heme..hemoglobin..hemoglobin-H
HE-06052 Blood flow..myocardium..cerebrovascular system..cancer chemotherapy..polarography
HE-06297 Metabolism..blood circulation dynamics..animal

HE-07103 Cytochrome C..quinones..electron transport..liver..rats
HE-07278 Tissue..polarography..clinical study
HE-07739 Liver..liver function..blood circulation dynamics..animal
HE-07993 Cytochrome C..oxidative phosphorylation
HE-08057 Metabolism..myocardium..polypeptides..dogs
HE-08299 Oxygen transport..binding..functional groups..hemoerythrin..biochemistry
HE-08465 Alveolus..pulmonary diffusion..pulmonary ventilation..gas chromatography..spirometry..clinical study
HE-08598 Diffusion..carbon dioxide..membrane..membrane oxygenator..instrumentation
HE-08636 Gas tensions..embolism..extracorporeal circulation..methodology..gas chromatography..densitometry..dogs
HF-08774 Fish..species..inland fresh waters
HE-08893 Hemoglobin..dissociation constants..solutions association..human..horses..sheep
HE-08924 Carbon dioxide..blood flow..local regulation..dogs
HE-09309 Hemorrhagic shock..autotransfusion..therapy evaluation..heart-lung bypass..dogs
MH-07501 Gas tensions..respiration..behavior
MH-08237 Dark adaptation..schizophrenia
MH-08787 Heterocyclic compounds..molecular condensations..chemical structure--biological activity
NB-00669 Cerebrovascular disorders..therapy evaluation..animals..clinical study
NB-04138 Resuscitation..anesthesia..potassium superoxide..respirators
NB-04285 Retina..blood circulation dynamics..eye disorders..metabolic diseases
NB-04333 Metabolism..blood flow..dogs..in vivo
OH-00155 Pulmonary ventilation..distribution..lung
RH-00197 Atmosphere..radiation effects..luciferase..catalase..in vitro
RH-00340 Cells..radiation sensitivity..intermediates..Shigella sonnei
TW-00068 Dissociation constants..hemoglobin..erythrocytes..ion exchange and transport..premature infant
WP-00074 Aqueous solutions..oxidation..sulfites..industrial wastes..physical chemistry
WP-00198 Toxicology..methane bacteria..sludge
WP-00316 Organic compounds..waste treatment..biochemical oxygen demand..biochemistry
WP-00531 Sea water..water quality..waste disposal..polychaetes..indicators
WP-00615 Seasonal variation..inland fresh waters..bioassay..Neosho River..Kansas
WP-00668 Decomposition..organic compounds..Chironomidae..Tubificidae..limnology
WP-00744 Reaction mechanisms..potassium permanganate..oxidation..phenols..aromatic amines..aqueous solutions

OXYGEN 15

See under Radioisotopes

OXYGEN COMPOUNDS

AP-00353 Kinetics..dissociation energies..activation energies..chemical bonds..thermodynamics..theory

OXYGEN CONSUMPTION

See also Aerobiosis
See also Anaerobiosis
See also Biochemical oxygen demand
See also Oxygen debt
AI-02788 Molds..methodology..screening..food additives
AI-03409 Growth factors..Trypanosoma..animal
AI-04930 Plant fungi..roots..exudates..host-parasite
AM-00910 Ileum..intestinal resection..animal
AM-00957 Thyroxine..triiodothyronine..tissue
AM-02667 Kidney disorders..membrane permeability and transport
AM-03025 Insulin..adipose tissue..metabolism
AM-03132 Metabolism..adipose tissue
AM-03143 Enzymes..metabolism..rats
AM-03150 ACTH..thyrotropin..somatotropin..protein-free diet..pregnancy..rats
AM-03295 Bromsulphalein..liver..in vitro
AM-04714 Guanosine phosphates..stress
AM-05678 Metabolism..toads..urinary bladder
AM-05905 Obesity hereditary hyperglycemic..mice
AM-06442 Krebs cycle..parathyroid hormones..in vitro..metabolism
AM-06839 Temperature..thyroxine..thyrotropin..thyroidectomy..amphibians..reptiles
AM-06911 Hypothyroidism..hyperthyroidism..thyroxine..thyroxine analogs..chemical structure--biological activity..in vitro..rats
AM-07361 Enzymes..mitochondria..liver diseases..human
AM-07374 Gallbladder..in vitro..rabbits
AM-07456 Stomach..hydrochloric acid..gastric juice..dogs
AM-07589 Calorimetry..postoperative..trauma..clinical study
AM-08082 Phenylethylamines..chemical structure--biological activity..reaction mechanisms..rats..rabbits
AM-08205 Diet..amino acid..metabolism..rats
AM-08421 Leukocytes..phagocytosis..diabetes..clinical study
AM-08541 Ion exchange and transport..stomach..mucous membrane..oxygen microelectrodes..frogs
AM-08651 Hyperthyroidism..acetylsalicylic acid..triiodothyronine..pulmonary function..clinical study
AM-08692 Calorimetry..methodology..metabolism..steroids..trauma..clinical study
AM-08710 Thyroid function..metabolism..reptiles
AM-09173 Hydrochloric acid..secretory mechanisms..stomach..mucous membrane..oxygen microelectrodes..frogs
AM-09218 Salicylates..longitudinal study..pulmonary ventilation..blood circulation dynamics..clinical study
AM-09281 Beta cells..organ culture..cell differentiation..insulin..biosynthesis
AM-09401 Gastric juice..secretory mechanisms..mucous membrane..perfusion..human..dogs
CA-04701 Escherichia coli..radiolabeled oxygen..oxygen 15..radiation effects
CA-06642 Yeasts..neoplastic cells..magnetic field
CA-07156 Cancer..thyroid hormones..clinical study
CA-07883 Crabtree effect..hexoses..Ehrlich ascites carcinoma..liver cells..blood cells
CD-00081 Exercise..heart function..hypertension..pulmonary ventilation..clinical study
CD-00089 Exercise..hypertension..clinical study
CD-00150 Exercise..electrocardiography..clinical study
DE-02035 Metabolism..salivary glands..mucous membrane..secretory mechanisms
EF-00474 Toxicology..pesticides..marine biology..bluegills
GM-03545 Ion exchange and transport..potentials..skin..frogs
GM-06264 Skeletal muscle..blood flow..metabolism
GM-06377 Acclimatization..photoperiodism..species..sunfish
GM-10034 Sperm capacitation..fertilization..chickens..rabbits
GM-10219 Hypoxia..altitude..oxygen debt..exercise..clinical study
GM-11624 Body temperature..thermoregulation..thermoreception..morbidity..clinical study
GM-11643 Hansenula..proline..culture media
GM-12554 Physical work capacity..physical fitness..exercise..volunteers
GM-12933 Skeletal muscle..myocardium..muscle contraction..carbon dioxide..electrolytes..in vitro
HD-00009 Age..homeostasis..infants, animals..rats
HD-00216 Hypothermia..hypoxia neonatorum..animal
HD-00251 Temperature..hyaline membrane disease, pulmonary..infants, human
HD-00612 Dyspnea..pregnancy..respiratory center..clinical study
HD-00636 Aging..stress..testis..metabolism..rabbits
HD-00648 Aging..life cycle..tissue..rats, inbred
HD-00661 Respiration..insensible water loss..acidosis..fever..infant human..children
HD-00667 Heart rate..exercise..age..children
HD-00672 Aging..body density..research programs
HD-00747 Pulmonary ventilation..thermoregulation..newborn..clinical study
HD-00997 Exercise capacity..children..age..heart rate..telemetering
HD-01076 Implantation..estrogens..thyroid function..uterus..rats
HD-01127 Metabolism..cell differentiation..ovum..rabbits
HD-01379 Blood flow..uterus..pregnancy..goats
HE-02494 Hemorrhagic shock..instrumentation..heart function..dogs
HE-02568 Vasoactive agents..temperature..limbs..skin..muscles..clinical study
HE-02800 Exercise..pulmonary heart disease..clinical study
HE-02875 Ouabain..muscle contraction..potassium..calcium..cats
HE-02987 Renal tubular transport..sodium renal tubular reabsorption..albumins..clinical study..radioautography
HE-03212 Heat..heart function..myocardium
HE-03391 Ventricles..heart function..clinical study
HE-03751 Muscle contraction..papillary muscle..skeletal muscle..cats..mice
HE-03757 Oxygen tension..blood vessels vasomotion..skeletal muscle..cold
HE-04042 Epinephrine..smooth muscle..muscle contraction
HE-04160 Congestive heart failure..blood circulation dynamics..metabolism..dogs
HE-04532 Myocardium..heart failure
HE-04593 Fetus..metabolism..sheep
HE-04666 Cardiorenal disorders..heart pacemakers..clinical study
HE-04744 Heart function..heart rate..pulmonary circulation..dogs
HE-04881 Anesthesia..thoracic surgery
HE-04967 Thrombocytes
HE-05390 Heart function..myocardium..animals
HE-05812 Heart contraction..heart rhythm..rabbits..rats..dogs..clinical study
HE-05875 Myocardium..blood circulation dynamics..heart function..animals
HE-05883 Respiration..heart function..exercise..human
HE-06042 Blood circulation dynamics..pregnancy..sheep
HE-06102 Coronary arteries..blood flow..dogs

(contd)

OXYGEN CONSUMPTION (CONTD)

HE-06121 Exercise..blood circulation dynamics..indicator dilution (concentration) techniques..electrocardiography
HE-06144 Left ventricle..heart contraction
HE-06216 Myocardium..lipids..metabolism
HE-06296 Blood circulation dynamics..pulmonary circulation..exercise..human
HE-06389 Muscle contraction
HE-06496 Hypothermia..extracorporeal circulation..dogs
HE-06944 Tritium..digoxin..human
HE-07028 Cardiac bypass..heart surgery..myocardial infarct..clinical study
HE-07190 Atrium..ventricles..glycosides
HE-07290 Intima..aorta..atherosclerosis..rabbits
HE-07315 Myocardosis..heart catheterization..clinical study
HE-07429 Leukocytes..phagocytosis..clinical study
HE-07529 Heart contraction..myocardium..metabolism..rats..in vitro
HE-07574 Perfusion..heart surgery..hypothermia..peripheral vascular resistance
HE-07910 Cardiovascular diseases..germ--free..rats..mice
HE-07982 Myocardium..heart function..norepinephrine..clinical study
HE-08021 Myocardium..heart arrest..heart surgery..dogs
HE-08074 Lung disease..gas chromatography
HF-08156 Heart function..arrhythmia (cardiac)
HE-08159 Bone marrow..lymphatic system..cell division..rats, albino
HE-08164 Myocardium..counterpulsation..extracorporeal circulation..clinical study..dogs
HE-08235 Isolation-purification..membrane permeability..electrolytes..gastric juice..amphibians..mammals
HE-08311 Coronary arteries..myocardial ischemia and hypoxia..dogs
HE-08468 Myocardium..metabolism..dogs
HE-08486 Myocardium..angina pectoris..blood collateral circulation..electrocardiography..microelectrodes..dogs
HE-08493 Phagocytosis..leukocytes..immune sera..fractionation..immunofluorescence..clinical study
HE-08494 Radiation effects..dogs
HE-08573 Metabolism..blood flow..homeostasis..skeletal muscle..isolation--perfusion..dogs
HE-08591 Coronary disease..cardiovascular diseases..heart function..metabolism..clinical study..dogs
HE-08697 Fick method..hexose monophosphate pathway..heart..dogs
HE-08805 Cardiovascular diseases..research programs..clinical study..animals
HE-08825 Body temperature..2, 4-dinitrophenol..metabolism..dogs
HE-08902 Pulmonary emphysema..pulmonary ventilation..electromyography..clinical study
HE-08922 Papillary muscles..myofibrils..heart contraction..cats
HE-09389 Ventricles..heart function..myocardium..metabolism..clinical study..dogs
HE-09398 Myocardium..anesthetics..heart--lung preparation..gas chromatography..dogs
HE-09405 Exercise..carbon dioxide tension..respiration..clinical study..dogs
HE-09471 Blood collateral circulation..myocardium revascularization..peripheral vascular resistance..dogs
HE-09512 Heart function..cardiovascular system..physiology..dogs
HE-09676 Cardiovascular system..physiology..submersion..water
HE-10038 Altitude..hemoglobin..evolution..genetic strains..mice, Peromyscus
MH-05317 Brain..in vitro..pharmacology
MH-08525 Metabolism..defense mechanisms..behavior..thermoregulation..rats, Sprague-Dawley
MH-10179 Body temperature..feeding behavior..monkeys..rats
MH-10641 Barbiturates..withdrawal syndrome..metabolism
NB-02555 Bioassay..monoamine oxidase..eye..mammal
NB-03735 Brain..intracranial pressure..cerebrospinal fluid pressure..dogs
NB-04323 Metabolism..hypothalamus..neurogenesis..thermoregulation..opossum
NB-04831 Calorimetry..instrumentation..metabolism..infant human
NB-04968 Cornea..transplantation..endothelium..metabolism..oxygen electrode..animal
NB-05020 Glutamic dehydrogenase..aspartic acid..metabolism..cerebrum..fractionation..guinea pigs
NB-05205 Membrane permeability and transport..choroid plexus..micropuncture..radioassay..rabbits
NB-05243 Brain..tissue..metabolism..in vitro
NB-05272 Estradiol..brain..growth..rats
NB-05564 Retinal arteries..blood flow..radiolabeled krypton..clinical study
NB-05588 Anesthesia..kidney function..thermistor hemodromograph..dogs
OH-00177 Pulmonary function..pulmonary emphysema..bronchitis..cold..clinical study
TW-00030 Lipids..metabolism..nephrotic syndrome..in vivo..in vitro..clinical study..rats
TW-00113 Brain..neuroglia..neurons..ion exchange and transport..rats
WP-00333 Oxidation-reduction..potentials..waste treatment
WP-00678 Ecology, plants..phytoplankton..aquatic plants..estuaries
WP-00695 Sludge activated..monitoring..instrumentation--methodology..prediction..mathematical models..sanitary engineering
WP-00727 Growth, microorganisms..Chromatium.sewage treatment..stabilization ponds..ecology, microorganisms

OXYGEN DEBT

See also Hypoxia
GM-10219 Oxygen consumption..exercise..hypoxia..altitude..clinical study
GM-12166 Exercise..fatigue..leukopenia..young adults
HE-03224 Radiolabeled..lactates..metabolism..muscles..exercise..dogs..clinical study
HE-05570 Shock..endotoxins..lactates..blood circulation dynamics..dogs..monkeys
HE-08731 Pulmonary function..exercise..heart diseases..disease classification..clinical study

OXYGEN DEFICIENCY

See Hypoxia

OXYGEN INHALATION THERAPY

See also Hyperbaric oxygen therapy
HD-00780 Infant human..pulmonary function..lung stability..clinical study
HE-07604 Coronary diseases..therapy evaluation..research programs..clinical study
HE-07896 Research programs..shock..cerebrovascular disorders..coronary diseases..heart surgery..poisoning..animal..clinical study
HE-08162 High atmospheric pressure..heart function..exercise..myocardial ischemia and hypoxia..electrocardiography
HE-08465 Pulmonary ventilation..pulmonary diffusion..alveolus..clinical study
HE-08503 Pulmonary circulation..blood volume..cardiovascular diseases..clinical study
HE-08558 Pulmonary diffusion..hypotension..hypovolemia..therapy evaluation..dogs..clinical study
HE-09340 Hyperventilation,passive..artificial respiration..pneumotachography..volunteers
NB-04828 Infants, human..newborn..hyaline membrane disease, pulmonary..cooperative study..longitudinal study

OXYGEN MICROELECTRODE

See under Electrodes

OXYGEN POISONING

See Hyperoxia

OXYGEN TENSION

See also Bohr effect
See also Hyperbaric oxygen therapy
See also Oximetry
AI-01037 Ascaris suum..uterus..ovum
AI-06153 Host-parasite..crowding effect..population dynamics, animal..cestodes..gastrointestinal system..rats
AI-06344 Staphylococcus..nitrates..metabolism
AM-05012 Erythrocytes..biochemistry..human
AM-08070 Tissue..physiology..rats
AM-08114 Urine..diffusion..nephron..renal tubular transport..clinical study
AM-09027 Urinary oxygen tension..diagnostic tests..kidney disorders..clinical study..dogs
AP-00257 High atmospheric pressure..adaptation..atmospheric pressure
CA-01620 Plastics..implants..carcinogenesis..fibroblasts
CA-04487 Cytotoxicity..antineoplastic agents..alkylating agents
CA-05049 Tissue..binding..antineoplastic agents..isolation--perfusion
CA-05846 Radiation sensitivity..x-rays..neoplastic cells..in vitro..mice (C3H)
CA-05962 Cell culture..blood cells
CA-06089 Hypoxia..neoplasms transplantation..Ehrlich ascites carcinoma..lymphosarcoma 6C3HED..mice
CA-07127 Adjuvants..radiation therapy..cervix neoplasms..head neoplasms..neck neoplasms
CA-07604 Cancer chemotherapy..arterial infusions..isolation-perfusion..rabbits
CA-07962 Radiation therapy..hyperbaric oxygen therapy..glioblastoma multiforme..oxygen microelectrode..mice, Abc Albino
DE-01298 Periodontal disease..bone resorption..osteoclasts..mice
DE-01790 Osteogenesis..bone resorption..electrodes..in vitro
GM-06264 Blood flow..skeletal muscle
GM-07168 Respiration..reptiles
GM-09070 Anesthesia
GM-10233 Culture media..electron microscopy..Hydra
GM-10673 Aging..dormancy..proteins..biosynthesis..ecology, animal..crustaceans..Artemia salina
GM-11199 Blood..tissue..respiration..invertebrates
GM-11297 Oxidation..alkanes..oxygenases..bacteria
GM-12058 Hyperbaric oxygen therapy..toxicology..shock..biochemistry..animals
GM-12791 Hyperoxia..inert gases..narcotics..Paramecium..Drosophila
GM-12883 Biological compounds preparation..instrumentation--methodology..cell culture..research programs
HD-00106 Fetus..carotid arteries..heart rate..hemorrhage..placental abruption..dogs

HD-00201	Anesthetics..pharmacology..children ..blood..clinical study
HD-00222	Childbirth
HD-00236	Alveolus..pulmonary ventilation.. carbon dioxide tension..acid-base equilibrium..newborn
HD-00239	Blood..maternal-fetal..respiratory system reflexes..newborn..sheep
HD-00546	Placenta..uterus..ovary..human
HD-00553	Amniotic fluid..childbirth.. anesthesia..analgesics
HD-00651	Hyaline membrane disease, pulmonary ..newborn..electronic recording ..clinical study
HD-01467	Placenta..fetus..heart rate.. electrocardiography..electrocardiography monitor
HD-01479	Experimental..hyaline membrane disease, pulmonary..hypoxia.. pregnancy..rats, Osborne--Mendel ..guinea pigs
HE-02300	Temperature..myocardium..myofibrils.. clinical study..dogs
HE-02427	Brain ischemia and hypoxia..dogs ..electroencephalography.. extracorporeal circulation..dogs
HE-02562	Pulmonary hypertension..arteriovenous shunt..dogs
HE-02572	Perfusion..heart arrest..resuscitation..methodology
HE-03263	Pulmonary diffusion..pulmonary circulation..dogs
HE-03290	Heart..blood flow..dogs
HE-03757	Oxygen consumption..blood vessels vasomotion..skeletal muscle
HE-04226	Gases..pulmonary diffusion.. pulmonary circulation
HE-04299	Blood circulation dynamics..pulmonary hypertension..heart failure..bovine high mountain disease..cattle
HE-04612	Erythropoietin..cobalt..uremia
HE-04906	Blood flow..skin..fingers.. plethysmography..polarography.. human
HE-05317	Septal defect..alveolus..thromboembolism..dogs
HE-05390	Heart function..lactates..catecholamines..digitalis..animals
HE-06178	Blood vessels shunts..extracorporeal circulation..hypothermia..heart failure
HE-06233	Interventricular septum..congestive heart failure..septal defect ..hypoxia..blood circulation dynamics..exercise..children.. infant human
HE-06312	Tourniquets..ischemia..dogs
HE-06446	Blood..pulmonary function..instrumentation-methodology.. polarography
HE-06787	Heme..Bohr effect..age..hemoglobin ..erythrocytes
HE-06848	Blood..pulmonary ventilation.. clinical study
HE-06881	Portal hypertension..azygos vein
HE-06918	Pulmonary edema..electron microscopy ..dogs
HE-07100	Oxygen transport..fetus..human
HE-07277	Cyanosis..clinical study
HE-07616	Erythrocytes..hemoglobins..sickle cell anemia..kidney disorders
HE-07667	Carbon dioxide tension..blood circulation dynamics..hypoxia ..dogs
HE-07706	Lymphatic tissue..hyperbaric oxygenation..blood collateral circulation..dogs
HE-07744	Pulmonary diffusion..blood flow.. pulmonary circulation..animal ..clinical study
HE-08043	Extracorporeal circulation..blood vessels resistance..blood flow..dogs
HE-08074	Lung disease..gas chromatography
HE-08159	Nitrous oxide..bone marrow..cell division..rats, albino
HE-08184	Carbon dioxide tension..respiration.. homeostasis..brain..clinical study..animal
HE-08241	Pulmonary diffusion..arterial infusions..emulsions..hyperlipemia..clinical study
HE-08311	Myocardial ischemia and hypoxia.. dogs
HE-08316	Antiarrhythmic agents..hydrogen-ion concentration..therapy evaluation ..arrhythmia, cardiac..clinical study
HE-08326	Pulmonary diffusion..pulmonary circulation..dogs
HE-08439	Morphine..blood circulation dynamics ..clinical study
HE-08444	Pulmonary arterial occlusions.. pulmonary diffusion..extracorporeal circulation..dogs
HE-08543	Blood flow..pulmonary ventilation ..anesthesia..therapy evaluation.. clinical study
HE-08558	Pulmonary diffusion..hypotension.. hypovolemia..oxygen inhalation therapy..dogs..clinical study
HE-08590	Hyperoxia..vasoactive agents.. pulmonary circulation..dogs
HE-08657	Cerebrospinal fluid..hyperbaric oxygen therapy..cerebroarterial occlusions and thrombosis..dogs ..rabbits
HE-08689	Urine..catheterization..monitoring.. polarographic gas analyzer..clinical study
HE-08906	Blood circulation dynamics..polarography..infants, human
HE-09026	Atherosclerosis..blood pressure.. aorta..birds
HE-09049	Mouth..metabolism
HE-09249	Metabolism..myocardium..heart function
HE-09253	Hypothermia..perfusion..physiology.. dogs
HE-09329	Urine..kidney circulation.. clinical study
HE-09995	Cardiovascular system..bradycardia ..hypoxia..newborn..sheep
NB-00269	Blood flow..cochlea..cochlear microphonics..animal
NB-02517	Endolymph..perilymph..species ..animal
NB-02798	Brain..cerebroarterial occlusions extracranial..microelectrodes
NB-03343	Cerebrospinal fluid..cerebrovascular system..monkeys..clinical study
NB-03877	Blood..brain..children..brain disorders..clinical study
NB-03897	Lung..respiratory center.. respiration..regulation.. animal
NB-04230	Cornea..histogenesis..blood vessels.. rabbits..rats
NB-04335	Cerebral cortex..subcortical structures..hypothermia..animal.. clinical study
NB-04336	Brain..hypothermia..extracorporeal circulation..cerbroarterial occlusions and thrombosis..animal..clincal study
NB-04457	Subcortical structures..potentials ..brain mapping..epilepsy.. clinical study
NB-04564	Respiration..blood vessels vasomotion..carotid arteries.. cerebellum..cats
NB-04718	Respiratory center..potentials.. diaphragm..electromyography.. cats
NB-04766	Blood flow..radiolabeled krypton.. cerebral cortex..cats..dogs.. rabbits
NB-04991	Brain..skeletal muscle..arterial occlusions..neurosurgery.. clinical study
NB-04992	Knee..vascular disorders..intervertebral disks..rats
NB-05450	Hyperoxia..eye disorders..dogs
NU-00146	Mechanical pressure..skin diseases.. body position..hospitals patients
RH-00245	Flavin mononucleotides..ionizing radiation..primary radiation effects
RH-00272	Tissue..radiation sensitivity.. whole body radiation..age.. histology..mice, SAS/4
WP-00493	Hypoxia..basal metabolism..fish.. water pollution..inland fresh waters
WP-00566	Assay..dissolved oxygen..water supply ..waste water..instrumentation-methodology

OXYGEN TRANSPORT

AM-07943	Hemoglobin..clinical study
AM-08074	Erythrocytes..morphology..hereditary spherocytosis..clinical study
GM-06276	Myosin
GM-07445	Ligands..cobalt..iron..metal complexes
GM-10446	Oxidative phosphorylation..reaction mechanisms..water..theory
GM-11745	Auxotrophs..Scenedesmus..photosynthesis..reaction mechanisms.. photochemistry
GM-12985	Biological models..synthesis.. reaction mechanisms..x--ray diffraction
HD-00980	Placental transfer..hydrostatic pressure..capillary beds..oxygen microelectrode..rabbits, New Zealand
HE-04965	Hemoglobin..Bohr effect..thiols.. human
HE-05059	Gills..elasmobranch
HE-05080	Exercise..fasting..angina pectoris ..clinical study
HE-06796	Tissue..hemoglobin..blood.. respiratory diseases
HE-06982	Hemoglobin..fetus..chromatography.. human..animal
HE-07100	Fetus..erythrocytes..polarography.. human
HE-07298	Cyclotron..oxygen 15..clinical study
HE-07740	Dextran..blood substitutes..heart-lung bypass..dogs
HE-08299	Binding..hemoerythrin..subunits.. molecular structure..functional groups
HE-08313	Maternal-fetal..Bohr effect..clinical study..mammal
HE-08576	Diffusion..hemoglobin..solutions.. membrane models..gas chromatography..polarography
HE-08759	Genetics..acclimatization..bovine high mountain disease..veterinary medicine..electrophoresis..cattle
HE-08807	Blood flow..anemia..dogs
HE-08898	Blood..viscosity..cardiovascular system..physiology..clinical study..dogs
HE-08940	Muscle proteins..hemoglobin..heart diseases..human
HE-09130	Carbon dioxide transport..hemoglobin ..human..dogs
HE-09160	Erythropoiesis..polycythemia..oxygen transport..congenital cyanosis.. congenital heart disease..dogs
HE-09249	Myocardium..heart function.. metabolism
HE-09337	Respiration failure..pulmonary circulation..pulmonary diffusion..positive pressure breathing..clinical study
HE-09523	Polymerization..hemoglobin--F.. sickle cell anemia..human
HE-09536	Extracorporeal circulation..methodology ..blood flow..gas tensions.. in vivo..in vitro
HE-09678	Metal complexes..physical chemistry
HE-09724	Cardiovascular system..biological models..mathematical models
HE-09759	Therapy evaluation..exercise.. hypertension..clinical study
MH-10450	Reaction mechanisms..hydroxychlorpromazine sulfoxides.. metabolites..chlorpromazine
NB-04828	Infants, human..newborn..hyaline membrane disease, pulmonary.. cooperative study..longitudinal study
OH-00171	Heart function..blood circulation dynamics..heat..stress.. clinical study
WP-00131	Waste treatment..surface active agents..sanitary engineering multilayer membrane electrode
WP-00323	Mass transfer..interfacial turbulence ..water supply..water pollution
WP-00562	Aeration..water treatment..bubble dispersion..surface active agents ..model systems..methodology

OXYGENASES

AM-04484 Hydroxylation reactions..catecholamines..steroids..21--hydroxysteroids..enzyme mechanisms..adrenal glands
CA-04222 Microorganisms..plants..animal..neoplasms
GM-11297 Alkanes..iso-alkanes..fatty acids..reaction mechanisms..oxygen tension..isolation-purification..bacteria
GM-12360 Mixed function oxygenases..N--demethylation..enzymes mechanisms..microsomes..swine liver
HE-04139 Steroid hormones

α-OXYGENATED KETONES

NB-03593 Optical rotatory dispersion

OXYGENATION

See also Aeration
See also Hyperbaric oxygenation
AM-04502 Hemoglobin..chemical structure
AM-06165 Hemoglobin
AM-09240 Equilibrium constants..hemoglobin..chemical structure--biological activity..clinical study..helminths..fish
GM-09693 Photosensitivity..olefins..hydrogen peroxides
GM-11823 Hemoglobin..imidazolyl groups..Bohr effect..animal
GM-12607 Hemoglobin..human
HE-00337 Tissue..blood circulation dynamics
HE-07984 Perfusion..heart surgery
HE-09130 Hemoglobin..carbon dioxide tension..binding..blood..human..dogs
HE-09204 Postoperative..heart surgery..pulmonary ventilation..hypoxia..clinical study
HE-09351 Kidney circulation..metabolism..platinum electrodes..guinea pigs..rabbits
HE-09642 Hydrogen peroxide..methodology..blood..in vitro..in vivo..rabbits..human
HE-09656 Fiberoptic hemoreflection catheter..heart catheterization..instrumentation--methodology..clinical study
NB-05423 Hemocyanin..calcium..RHR reflex..crayfish
TW-00125 Blood..plasma..thrombocytes..embolism..rabbits
WP-00044 Instrumentation..monitoring..water pollution
WP-00450 Water..instrumentation-methodology..aerosol nozzle..sewage treatment..sanitary engineering
WP-00638 Sewage treatment..stabilization ponds..algae..taxonomy
WP-00689 Water supply..rivers..sanitary engineering
WP-00791 Reaction rates..polymers..aqueous solutions..photosensitivity..ultraviolet rays

OXYGENATORS

See Oxygen inhalation therapy
See Pumpless oxygenator
See Pump oxygenator
See Respirators

OXYHEMOGLOBIN

See under Hemoglobin

OXYHETEROCYCLIC COMPOUNDS

See also Spirooxazine
CA-04769 Synthesis..methodology..phosphorus compounds
GM-11309 Isolation--purification..chemical structure
GM-12095 Aurofusarin..harunganin..xanthones..costatolide

OXYLONE

CA-04937 Prednisone..therapy evaluation..leukemia..children

OXYPANTOTHEINE

GM-07977 Enzymes inhibitors..coenzyme A analogs..oxygen..biosynthesis

OXYPHENONIUM BROMIDE

GM-12379 Gem--dialkyl effect..chemical structure--biological activity..animals

OXYPHOSPHORANES

CA-04769 Oxyheterocyclic compounds..synthesis..methodology

OXYSTEROIDS

See also Adrenal cortex hormones
See also 3,5-Cyclocholestane 6β,19-epoxides
See also 2.3-Epoxy steroids
See also Hydroxysteroids
See also Ketosteroids
AI-05643 Antigen-antibody reactions..immunofluorescence..bursa of fabricius..chick embryo
CA-04074 Synthesis..antineoplastic agents
CA-05466 C-21 Steroids..adrenal cortex hormones..isolation-purification..urine..guinea pigs..methodology

19-OXYSTEROIDS

See also 19-Hydroxysteroids
CA-00757 Steroid hormone analogs..synthesis

OXYTETRACYCLINE

See Antibiotics. oxytetracycline

OXYTHIAMINE

AM-07390 Thiamine..dietary deficiency..rats
NB-03626 Dietary deficiency..thiamine..enzymes..brain..rats
NB-05121 Metabolism..vagus nerve..action potentials..rabbits

OXYTOCIC AGENTS

See also Ergot alkaloids
See also Oxytocin
HD-00264 Sparteine sulfate..myometrium contraction..childbirth..clinical study
HD-00616 Anesthesia..myometrium contraction..heart rate..fetus..clinical study
HD-01335 Comparative study..anesthetics..uterine motility..clinical study

OXYTOCIN

See also Desamino-deoxy-oxytocin
See also Desamino-oxytocin
See also Milk ejection reflex
See also Vasotocin
AM-01320 X-ray structure analysis
AM-01588 Chemical structure--biological activity..binding..metabolism..human..dogs..rats
AM-03854 Bond cleavage..disulfide bonds..enzymes..liver..insulin..degradation
AM-04077 Ultrafiltration..methodology..molecular structure
AM-04660 Copper..metal complexes..biophysical chemistry
AM-04930 Pituitary hormones..ovulation..myometrium contraction
AM-05086 Secretion..gonadotropins..pituitary gland..rats
AM-05535 Bond formation..kidney..mammals..antidiuresis
AM-07654 Sodium..reaction mechanisms..chemical structure--biological activity..insulin..urinary bladder..toads
AM-08307 Kidney function
AM-08942 Antidiuresis..glomerular filtration..kidney circulation..rats
GM-11817 Reaction mechanisms..water-electrolyte balance..ion exchange..life cycle..salamanders
HD-00010 Binding..uterus..smooth muscle..actin..fractionation..human
HD-00222 Amniotic fluid..Macaca mulatta
HD-00231 Pituitary gland..prolactin..neuroendocrine systems..rats, Sprague--Dawley
HD-00238 Childbirth..instrumentation-methodology..electrocardiography..clinical study
HD-00264 Antigens..pregnancy..clinical study
HD-00724 Bioassay..lactation..reproduction..clinical study..animals
HD-01031 Placental transfer..rabbits..mice
HD-01416 Abortion..myometrium contraction..clinical study
HD-01509 Myometrium contraction..blood circulation dynamics..placenta..arteries..veins..Macaca mulatta
HD-01918 Hormones analogs..reaction sites..membrane permeability and transport..electron charge distribution..reaction mechanisms
HE-01675 Tritium..leucine..synthesis..animal
HE-01788 Bioassay
HE-02739 Copper..binding
HE-05702 Membrane potentials..myometrium..myocardium..ground squirrels
HE-07733 Neurohypophysis..pregnancy..extracellular fluids..renal tubular reabsorption
HE-08057 Cardiovascular system..blood circulation dynamics..myocardium..oxygen..metabolism..dogs
HE-09129 Reaction mechanisms..adrenergic receptors..chemical structure--biological activity..sympathomimetic agents
NB-03028 Neurohypophysis..afferent nerves..brain mapping
NB-05430 Brain..microsomes..conformations..microsomal composition..fractionation..rats
NB-05526 Neurohormones..physiology..organ perfusion..rats
TW-00130 Lactation..emotional crisis..rats

OXYTOCIN ANALOGS

HE-01675 Synthesis..chemical structure--biological activity

OXYTOCINASE

See under Proteases

OZONE

AP-00092 Air pollution..cytotoxicity..cell culture
AP-00205 Air pollution..serotonin..metabolism..rats
AP-00213 Air pollution..growth inhibitors..phosphoglucomutase..crops
AP-00298 Proteins..lung..immunology..air pollution..guinea pigs..human
AP-00312 Toxicology..sugar maple trees..automobile exhausts..air pollution
AP-00393 Injuries..plants..membrane permeability and transport..sulfhydryls..lipoproteins
AP-00409 Air pollution..toxicology..pine trees..photosynthesis..carbon dioxide fixation..growth
AP-00423 Fractionation..air pollution..instrumentation--methodology..gas chromatography
CA-04769 Phosphoranes..methodology
HE-05735 Molecular structure..lecithins..cephalins..triglycerides..fatty acids..gas chromatography
OH-00151 Carbon..air pollution..respiratory diseases..animal
OH-00176 Air pollution..toxicology..alkaline phosphatase..liver..rats

OZONIDES

GM-07310 Synthesis..solubility..carcinogens..physiology

PA-144

See Antibiotics. mithramycin

PABA

See P-Aminobenzoic acid

PACEMAKERS

See Heart conduction system, Heart pacemakers

PACIFIC ISLANDS
See under Geographical sites

PACKAGING MATERIALS
CA-06120 Drugs..polyvinyl chloride..nylon..toxicology..carcinogenesis

PAIN
See also Analgesia
See also Headache
See also Somesthesis
See also Trigeminal neuralgia
AM-02920 Postoperative..arthritis..rehabilitation
AM-06118 Diagnostic tests..duodenum..pylorus..cinefluorography
AM-06705 Electrophysiology..central nervous system..proprioceptors..joints..research programs
DE-01604 Teeth..trigeminal nerve..electron microscopy..histochemistry
DE-01852 Dentin..calcium hydroxide..dental caries..dental fillings
FR-00091 Clinical research centers
FR-00262 Drugs interaction..metabolism..biochemistry..clinical research centers
GM-11496 Analgesics..therapy evaluation..methodology..clinical study..computer analysis
HE-04741 Blood circulation dynamics..heart rate..central nervous system..dogs..monkeys
HE-07102 Bone marrow..physiology..amputation..limbs..dogs
MH-01475 Central nervous system..animals
MH-04925 Shock..aggression..reflex..animal
MH-06145 Methodology..ultrasonics..screening..analgesics..human
MH-06564 Operant conditioning..brain..potentials..analgesics..psychotropic drugs. cats
MH-07003 Hallucinations..hypnosis..psychophysiology
MH-08237 Conditioning..hallucinations..experimental
MH-00842 Avoidance..escape..social behavior..aggression
MH-10938 Electroshock..operant conditioning..rewards and nonrewards..reinforcement..squirrel monkeys
NB-01347 Evoked potentials..respiratory system reflexes..brain stem..animal
NB-03222 Discrimination..brain..electrophysiology..monkeys
NB-03472 Afferent nerves..after potentials..sensory mechanisms..animal..clinical study
NB-04255 Psychometrics..methodology..clinical study
NB-04257 Neurosurgery..stereotaxia..yttrium 90..clinical study
NB-04513 Neurophysiology..neurosurgery..research programs..animal..clinical study
NB-04897 Temperature..discrimination..cutaneous sensory nerves..frogs..cats
NB-05221 Brain lesions..somesthesis..research programs..neurology..clinical study
NB-05445 Cordotomy..neurosurgery..dogs
NB-05685 Somatic afferent nerves..thalamus..brain stem..primates..reptiles..rodents
NB-05788 Skin..skeletal muscle..classification..volunteers
NB-06304 Communication..electrostimulus..skin..psychophysics..electrodes..clinical study

PAIN TOLERANCE
MH-04172 Perception..electrostimulus..anxiety
MH-04961 Operant conditioning..behavior..monkeys
MH-07498 Analgesics..therapy evaluation
MH-08794 Threshold..chemotherapy..placebo..attitudes..self-concept..anxiety..clinical study
MH-11752 Psychotropic drugs..operant conditioning..animals
NB-02953 Bradykinin
NB-05859 Behavior..brain lesions..drugs..monkeys

PALATE
See also Cleft palate
DE-01963 Mucous membranes..mouth..epithelium..cell dedifferentation..exfoliative cytology..human
DE-02025 Embryology..connective tissue..cortisone..implants..cleft palate..mice (A/Jax)
HD-00161 Growth..embryology..nucleic acids..mucopolysaccharides..rats..mice
HD-00171 Teratogenic agents..in vitro..organ culture..transparent chamber technique..methodology
HD-00172 Blood vessels..arteriosclerosis..aging
NB-04595 Velum palatinum..physiology..speech..voice synthesizer..instrumentation

PALATOPHARYNGEAL ANOMALIES
See also Cleft palate
DE-01837 Pharyngeal flap..speech..research programs
DE-01995 Speech..therapy..cinefluorography..oral-facial surgery..cleft palate prosthesis..clinical study
DE-02002 Cleft palate..speech..pneumo-anemometer..instrumentation--methodology
HD-00163 Speech..posture..cinefluorography..spectrometry
HD-01841 Cleft palate..survey..Iceland
NB-05465 Afferent nerves..laryngeal muscles..pharynx..human..animals

PALEONTOLOGY
See also Archeology
DE-02231 Anatomy..teeth..primates..genetics
GM-07863 Epoxides..polyphosphates..polymers replication..model systems
GM-10113 Phylogeny..ethnic groups..South Africa
GM-10601 Genetics..blood groups..immunochemistry..United States, Southeastern

PALLADIUM
GM-05895 Catalysts..reaction sites
GM-12109 Asymmetric catalysis..hydrogenation..enzymes substrate..asymmetric carrier..polypeptides..theory

PALM OIL
See Red palm oil

PALMITIC ACID
See also Tripalmitin
AM-02307 Diaphragm..in vitro..autonomic nervous system..neuroendocrine systems..rats
AM-04569 Intestinal absorption..oleic acid
AM-04706 Radiolabeled carbon..animal
AM-04829 Radiolabeled carbon..myocardium..biochemistry..rats
AM-05388 Radiolabeled carbon..lipids..metabolism..fatty liver
AM-08887 Fats..metabolism..diet..clinical study
CA-06848 Oxidation..leukocytes..plasma proteins
GM-06242 Biosynthesis..acetyl--coenzyme A..malonyl--coenzyme A..NADP(H2)
GM-10132 Metabolism..photochemistry..acetates..coenzymes
GM-12562 Glycerol ethers..hematopoiesis..derivatives..plasmalogens..precursors
HD-01220 Radiolabeled carbon..fatty acids..placental transfer
HD-01483 Radiolabeled carbon..fatty acids..metabolism..children..dwarfism..clinical study
HE-07687 Exercise..radiolabeled carbon..dogs
NB-05052 Lipids..metabolism..demyelination..radiolabeled carbon..fractionation..scintillation counters

2-PAM
See 2-Pyridine aldoxime methiodide

PANAGGLUTINATION
AI-03168 Cytoplasm..erythrocytes..immunology..biochemistry

PANCREAS
See also Islands of Langerhans
See also Veins. Pancreatic veins
AI-06086 Ribonuclease
AI-06481 Cytopathogenic effect, viral..encephalomyocarditis virus..host--virus..mice
AM-00131 Electron microscopy..histochemistry..hormones..enzymes
AM-00535 Trypsin inhibitors..basic trypsin inhibitor
AM-00803 Biosynthesis..radiolabeled carbon..amino acid..chymotrypsinogen
AM-01128 Ribonucleases..pancreas..chemical structure--biological activity
AM-01226 Electron microscopy..tolbutamide..pinocytosis..insulin..hypoglycemic agents
AM-01410 Insulin..regulation..secretion..in vitro..rats
AM-01635 Microsomes..proteins..biosynthesis
AM-02024 Swine..esterase..proesterases
AM-02150 Gastric juice..peptic ulcer
AM-02188 Enzymes..blood
AM-02605 Pregastric esterase..hydrolysis..triglycerides
AM-02609 Trypsin inhibitors..isolation-purification..human
AM-02785 Lymph..lipids..intestinal absorption
AM-02804 Enzymes..bacteria..clinical study
AM-03046 Enzymes..secretion..rats
AM-03373 Dehydrogenases..glucose..rabbits
AM-03517 Bioassay..hemorrhage..pancreatitis..dogs
AM-03850 Collagenase..biochemistry
AM-03854 Biosynthesis..insulin
AM-03889 Stop flow technique..water-electrolyte balance
AM-04117 Antibodies..pancreatic diseases
AM-04399 Parathyroid hormones..pancreatitis..dogs
AM-04568 Ischemia..enzymes
AM-04623 Metabolism..peptic ulcer..clinical study
AM-04642 Enzymes..isolation-purification..physical chemistry
AM-04683 Proteases..enzymes inhibitors..pancreatic juice..pancreatitis..pancreatic cystic fibrosis
AM-04839 Iron..diet..animal
AM-04852 Glucagon..crystallography..swine
AM-04886 Arachidonic acid..plasma..pancreatic diseases
AM-04996 Pituitary gland..adrenal glands..diabetic retinopathy..clinical study
AM-05138 Gastric juice..physiology..electron microscopy
AM-05336 Mitosis..nephrectomy..radioautography..histology
AM-05556 Regeneration..pancreatectomy..ethionine..rats
AM-05701 Beta cells..mannoheptulose..diabetes..insulin..rats
AM-05818 Transplantation..amphibians..growth..islands of Langerhans
AM-05980 Insulin..glutathione..radiolabeled sulfur..cysteine
AM-05986 Iron..metabolism..iron storage diseases..pathology..human..rats
AM-06034 Hyperglycemic agents..neoplasms
AM-06118 Contrast media..instrumentation..cinefluorography
AM-06300 Radiolabeled sulfur..methionine..metabolism..clinical study
AM-06373 Mucous membrane..dyes..dogs..clinical study

(contd)

PANCREAS (CONTD)

AM-06385 Metabolism..radiolabeled..amino acid..surgery..dogs
AM-06429 Enzymes..biosynthesis..ethionine..N--acetyl--methionine..screening ..pancreatic diseases..animals
AM-06490 Histochemistry..dogs
AM-06711 Insulin..diabetes..hamsters (Chinese)
AM-06972 Gastric hypothermia..stomach..histology ..dogs
AM-06911 Thyroxine..thyroxine analogs..chemical structure--biological activity..in vitro..rats
AM-07048 Enzymes..biosynthesis..subcellular components..pancreozymin..in vitro..reaction mechanisms..in vivo..animal
AM-08011 Lipases..bile acids and salts..reaction mechanisms..swine
AM-08106 Thiazines..metabolic diseases..research programs..clinical study
AM-08142 Zinc..metabolism..clinical study
AM-08242 Insulin..biosynthesis..enzymes..insulin inhibitors..in vitro..fetalectimy, animal
AM-08373 Histopathology..vitamin deficiency..biotin..biosynthesis..insulin
AM-08430 Catecholamines inhibitors..catecholamines..release..tissue ..cattle
AM-08536 Insulin..proteins..conjugates..chemical structure--biological activity..bioassay..immunological tests
AM-08830 Fetus..biochemistry..morphology..rats
AM-09022 Secretory mechanisms..pancreatic juice..tissue respiration..oxygen..carbon dioxide..metabolism..dogs
AM-09072 Insulin..diabetes..human
CA-01957 Enzymes..hormones..cytochemistry..immunofluorescence
CA-04996 Histology..histochemistry..ethionine ..homocystine..rats
CA-05310 Thienylalanine..reaction mechanisms ..electron microscopy..histochemistry..animals
CA-06081 Regeneration..electron microscopy..rats
CA-07052 Toxicology..cycads..horses
DE-00647 Salivary glands
DE-00829 Salivary glands..hormones
DE-00931 Amylases..secretion..rats
DE-01969 Growth factors..salivary glands..pancreatin..diet..rats
DE-02120 Deoxyribonuclease..ribonuclease..amylase..proteases..fractionation..human..animal
GM-04617 Enzymes..molecular structure..enzyme mechanisms
GM-06071 Ribonucleases..binding
GM-07896 Amylases..biosynthesis..cytochemistry..immunology
GM-08647 Amino acid activating enzymes..swine
GM-09387 Organelles..biochemistry..electron microscopy
GM-10182 Electron microscopy
GM-10358 Ribosomes..enzymes..cattle
GM-13230 Surgery..international meetings
GM-12419 α--Amylase..swine..chemical structure
HD-00412 Fetus..pregnancy..diabetes..rats
HD-00557 Histogenesis..endocrine glands..reaction mechanisms..chick embryo
HD-01169 Aging..histology..rats
HD-01242 Cytochemistry..rats
HE-02975 Zymogen granules..chymotrypsinogen..proelastase
HE-03944 Blood circulation dynamics..vasoactive agents..insulin..glucose
HE-04277 Atherosclerosis..rabbits
HE-07040 Fats..ischemia..histochemistry..electron microscopy
HE-07245 Morphology..alcoholism..human
HE-07641 Kallicrein..isolation--purification ..chemical structure..animals
HE-08014 Lymph flow..microcirculation..photography..animal..in vivo
NB-03973 Secretory mechanisms..metabolism..inositol phosphates..phosphatidopeptides..phosphatidic acids
NB-04446 Histochemistry..electron microscopy..diabetes..dogs
NB-04912 Secretory mechanisms..cytology..histochemistry..autonomic nervous system..cats..dogs

PANCREAS HORMONES

See also Glucagon
See also Insulin
AM-04399 Hypercalcemia..biochemistry
AM-09135 Isolation--purification..biosynthesis ..tissue..rats..dogs

PANCREAS NEOPLASMS

See also Islands of Langerhans adenoma
AM-01226 Electron microscopy..tolbutamide..pinocytosis..insulin
AM-04468 Diabetes..genetics..histology..hamsters (Chinese)
AM-04487 Gastric juice..gastrin..peptic ulcer
AM-05138 Peptic ulcer
CA-06425 Carcinogenesis..ethionine..AAF..rats
CA-06730 Leucine aminopeptidase..isoenzymes..serum proteins..human
CA-06881 Selenium 75..selenomethionine..diagnostic tests
CA-07766 Diagnostic tests..dyes..neutral red..radiolabeled iodine..chemical structure--biological activity
CA-09761 Diagnostic tests..exfoliative cytology..duodenum..clinical study

PANCREAS TRANSPLANTATION

AM-01425 Homotransplantation..micropore diffusion chamber technique..antigen--antibody reactions..animals
AM-06873 Homotransplantation..insulin..diabetes..secretion..hamsters, golden

PANCREATECTOMY

AM-01362 Insulin..growth hormones..adrenal cortex hormones..dogs
AM-01708 Glucose..cats
AM-01804 Metabolites..tryptophan..diabetes
AM-03672 Serum..amylase..urine..dogs
AM-05277 Pancreatic function..nerves..human
AM-05556 Regeneration..pancreas..ethionine..rats
AM-05616 Gastric juice..gastric pouch..dogs
AM-05920 Gastric juice..gastric juice inhibitors..dogs
AM-06046 Adrenal cortex hormones..cancer..neoplastic growth..stress..rats
AM-07150 Diabetes..guinea pigs..rabbits
AM-08580 Secretory mechanisms..gastric pouch ..gastric juice..inhibitors
CA-07771 Carcinogenesis inhibitors..carcinogenesis..breast neoplasms..rats, Wistar

PANCREATIC CYSTIC FIBROSIS

See also Meconium ileus
AI-04873 Mucoproteins..urine..isolation-purification..fractionation..molecular structure..human
AM-02856 Mucus..chemical structure..clinical study
AM-03154 Sweat glands..biochemistry..clinical study
AM-03250 Choline transacylase..cholinesterases ..biosynthesis..acetycholine..clinical study
AM-03563 Therapy..aerosols..home care
AM-04197 Peptic ulcer..eye disorders..clinical study
AM-04683 Proteases..enzymes inhibitors..pancreatic juice..pancreatitis
AM-05456 Saliva..proteins..genetics..human
AM-05635 Sweat glands..morphology
AM-05693 Radiolabeled carbon..fatty acids..methodology..children..infants, human..ionization chambers
AM-05749 Mucopolysaccharidosis..sweat glands..radioautography
AM-05795 Diagnostic tests..aldosterone..metabolism..aldosterone inhibitors..electrolytes..sweat
AM-05979 Research programs..exocrine glands ..therapy
AM-06031 Mucous membrane..tissue culture..carbohydrates..biosynthesis
AM-06178 Mucopolysaccharides..histochemistry
AM-06278 Biochemistry..sweat..electron microscopy
AM-06339 Diagnostic tests..biochemistry..clinical study
AM-06365 Sweat glands..morphology..electron microscopy
AM-06469 Children..congenital abnormalities..clinical study
AM-06562 Survey..genetics..children
AM-06748 Pulmonary function..methodology..children..therapy evaluation
AM-06965 Mucopolysaccharidosis..biosynthesis..N--acetylneuraminic acid..L--fucose ..enzymes..clinical study
AM-08059 Serum albumins..protein loss..diagnostic tests..clinical study
AM-08293 Gastrointestinal system..clinical study..research programs
AM-08305 Etiology..diagnostic tests..therapy evaluation..children..research programs
AM-08331 Genetics..mutation
AM-08940 Bile acids and salts..isolation..clinical study
AM-09067 Immunology..clinical study..autopsy
AM-09247 Trypsin..chymotrypsin..carboxypeptidase..bioassay
DE-01858 Mucin..saliva..children
DE-02035 Diagnostic tests..histochemistry..secretory mechanisms..mucous membrane..salivary glands..human
FR-00052 Children..clinical research centers
FR-00074 Children..clinical research centers
FR-00075 Children..clinical research centers
FR-00078 Children..clinical research centers
HD-00100 Diagnostic tests..methodology..iontophoresis..sweat..electrolytes
HD-00388 Vinyl acetates..goats
HD-00527 Sweat..electrolytes..genetics..clinical study
MH-08592 Congenital abnormalities..interviews ..family..parents..mental disorders

PANCREATIC DISORDERS

See also Achylia pancreatica
See also Pancreatic cystic fibrosis
See also Pancreatitis
AM-01221 Physiology..fats..alcohols
AM-04117 Antibodies..isoimmunity
AM-04648 Medical records
AM-04676 Intestinal motility..electrogastrography..cinefluorography..radiography..histology
AM-04886 Plasma..arachidonic acid..pancreas
AM-05908 Amino acid..dietary deficiency..morphology..rats
AM-06300 Methionine..radiolabeled sulfur..metabolism..pancreas
AM-06385 Proteins..dietary deficiency..amino acid..metabolism..surgery..dogs
AM-06429 Screening..pharmacology..morphology..animals
AM-07050 Steatorrhea..p-hydroxyphenylacetic acid..clinical study
AM-08500 Malabsorption syndromes..lipids..esterification..amino acid..clinical study
AM-08669 Therapy evaluation..selenium..organic compounds..rats..clinical study
AM-08681 Liver circulation..liver diseases
AM-08741 Serum..lipase..bioassay..clinical study
AM-08829 Intestinal absorption..iron..radiolabeled iron..metabolism..rats, Sprague--Dawley..clinical study
CA-06730 Leucine aminopeptidase..esterases..isoenzymes..serum proteins..tissue..human
FR-00238 Metabolism..biochemistry..clinical research centers

HE-06891 Serum lipids..glucagon..animal..clinical study

PANCREATIC DUCTS

AM-04606 Autotransplantation..duodenum..peptic ulcer..dogs
AM-05920 Gastric juice..gastric juice inhibitors..dogs
AM-08580 Ligation..pancreatic function..secretory mechanisms..dogs

PANCREATIC FISTULA

AM-05920 Gastric juice..gastric juice inhibitors..dogs
AM-08580 Secretory mechanisms..gastric pouch..gastric juice..inhibitors

PANCREATIC FUNCTION

AM-01445 Enzymes..biosynthesis..secretin..pancreozymin..gastrointestinal system
AM-02472 Duodenum
AM-05277 Pancreatectomy..gastrointestinal surgery..human
AM-05616 Gastric juice..portacaval shunt..dogs
AM-07381 Gastric hypothermia..dogs..clinical study
AM-07563 Gastrectomy..diet..secretin..pancreozymin
AM-08094 Vagotomy..gastrectomy..physiology..dogs
AM-08580 Ligation..pancreatic ducts..secretory mechanisms..dogs

PANCREATIC JUICE

See also Achylia pancreatica
See also Intestines. Duodenal juice
See also Proteases. Chymotrypsin
See also Proteases. Chymotrypsinogen
See also Proteases. Trypsin
AM-01221 Duodenum..liver..physiology
AM-03894 Intestinal absorption..lipids..mucous membrane..dogs
AM-04445 Selenium..metabolism
AM-04606 Duodenum..autotransplantation..peptic ulcer..dogs
AM-04683 Proteases..enzymes inhibitors..pancreas..pancreatitis..pancreatic cystic fibrosis
AM-05713 Liver function..metabolism
AM-07047 Calcium..proteases..hypercalcemia..pancreatitis..dogs
AM-08844 Fractionation..enzymes..isolation..precursors..primates..human
AM-09022 Secretory mechanisms..pancreas..metabolism..oxygen..carbon dioxide..dogs
GM-11764 Procarboxypeptidase B..isolation-purification..amino acid sequence..cattle

PANCREATIC LIPASE

See under Lipase

PANCREATIC VEIN

See under Veins

PANCREATIN

AM-02188 Adrenal cortex hormones
AM-08829 Diet..dietary supplement..iron..intestinal absorption..rats, Sprague--Dawley..clinical study
DE-01969 Diet..growth factors..salivary glands..rats

PANCREATITIS

AM-02723 Etiology..therapy..pancreatic supplements
AM-03517 Hemorrhage..enzymes..body fluids..toxins..dogs
AM-04150 Insulin..research programs
AM-04399 Parathyroid hormones..pancreas..micrography..bile..dogs
AM-04683 Proteases..enzymes inhibitors..pancreatic juice..pancreatic cystic fibrosis
AM-05264 Indicator dilution (concentration) techniques..inulin..body fluids
AM-05275 Hemorrhage..peritoneum..body fluids..ammonia
AM-05590 Ethionine..liver..proteins
AM-06020 Surgery..blood circulation dynamics..research programs
AM-06429 Screening..ethionine..N--acetyl--methionine..pharmacology..morphology..animals
AM-07047 Hyperparathyroidism..antibodies..dogs..clinical study
AM-07759 Hemorrhagic pancreatitis..experimental pathology..strangulated intestinal obstruction..duodenum..animal
AM-08293 Gastrointestinal system..clinical study..research programs
AM-09050 Bioassay..vasodilators..pancreatitis..dogs
FR-00058 Clinical research centers
FR-00094 Metabolism..clinical research centers
GM-10269 Histochemistry..rats..research programs
HE-04843 Blood coagulation..pigments
HE-08517 Fat tolerance..radiolabeled..diagnostic tests

PANCREOZYMIN

AM-01445 Pancreatic function..biosynthesis..enzymes
AM-02472 Duodenum
AM-04197 Duodenal juice..metabolism..pancreatic cystic fibrosis
AM-06300 Pancreas..methionine..pancreatic diseases..metabolism..clinical study
AM-06410 Isolation-purification..methodology..duodenum..swine
AM-07048 Reaction mechanisms..intestines..pancreas..enzymes..liver function..in vivo..in vitro..animal
AM-07563 Pancreatic function..gastrectomy..peptic ulcer

PANTOTHENIC ACID

AM-01408 Dietary deficiency..tetanus toxoid..Salmonella typhosa vaccine..hypoimmunity
AI-01575 Bacteria..nutrients..metabolism
AM-03737 Dietary deficiency..nutrition
AM-04437 Ethanol..vitamin..pernicious anemia
DE-00811 Coenzyme A..metabolism..rats
HE-04062 Dietary deficiency..folic acid..congenital abnormalities..rats

PAPAIN

See under Proteases

PAPAVERINE

GM-12407 Bond cleavage..reaction mechanisms..photochemistry
HE-02568 Vasocative agents..muscles..skin..limbs..clinical study
HE-08359 Adrenergic receptors..latent period..muscle contraction..nerve impulse transmission..animal
HE-09053 Mesenteric vascular insufficiency..therapy evaluation..dogs
HE-09169 Albumins..hydrostatic pressure..renal medulla..microspectrophotometry..rats..hamsters
HE-09321 Tissue preservation..isolation--perfusion..homotransplantation..kidney transplantation..dogs

PAPER CHROMATOGRAPHY

(Routine use not included below. Inquire re special compilation.)
See also Ion exchange paper chromatography
See also Partition chromatography
See also Thin layer chromatography
AM-02568 Radiolabeled sulfur..sulfuric esters..body fluids..tissue..mammal
AM-05759 Glucose..alpha cells..islands of Langerhans
AM-09441 Urine..steroids
GM-07532 3-Amino-1H-1,2,4-triazole..metabolism..plants
GM-10851 Fractionation..instrumentation..methodology
GM-11456 Theory..instrumentation-methodology..biomathematics..diffusion..flow rate
GM-12553 Automation..instrumentation--methodology
HE-09279 Glass paper chromatography..instrumentation..steroid hormones..urine..clinical study

PAPER ELECTROPHORESIS

(Routine use not included below. Inquire re special compilation.)
AM-03037 Continuous flow electrophoresis..urine..hospitals patients
GM-10851 Fractionation..instrumentation..methodology

High voltage paper electrophoresis

HD-00040 Instrumentation-methodology..diagnostic tests

PAPILLARY MUSCLES

See under Heart

PAPILLEDEMA

NB-05488 Intracranial pressure..brain edema..visual pathways

PAPILLOMA

See also Intestinal polyps
See also Molluscum contagiosum
See also Shope papilloma
See also Virus warts
CA-04571 Larynx neoplasms..oncogenic viruses..immunofluorescence..human
CA-05195 Electron microscopy..mouth neoplasms
CA-07236 Methylcholanthrene..epidermis..immunochemistry..mice..human
CA-07527 Phosphorus..metabolism..mice, DBA..mice, C57B1/6
CA-07957 Carcinogenesis..dibenzanthracenes..vitamin A..diet..mice. rhino
CA-08158 Electron microscopy..pleuronectid fish
GM-07188 Electron microscopy..cattle

PAPOVA VIRUSES

See under Viruses

PARABIOSIS

See also Extracorporeal circulation, Cross circulation
See also Transplantation
AI-05253 Mosquitoes..avian malaria..host-parasite..immunity
AM-07627 Body weight..body fat..regulatory centers..feeding behavior..rats
AM-08778 Submandibular gland..endocrine gland..physiology..genetic strains mice
AM-08836 Parabiosis intoxication..rats
AM-09203 Chickens..hypophysectomy..reaction mechanisms..hypothalamus..thyrotropin..thyroid function
CA-02455 Histocompatibility..immunology..anemia..polycythemia..blood vessels..genetics..mice
CA-04592 Trauma..transplantation immunology..surgical wounds
CA-05716 Growth factors..hepatectomy..metastasis..animal
GM-10112 Somatotropin..synergism..genetics..mice, yellow
HD-00392 Corpus luteum..uterus..physiology..rats..sheep
HD-00513 Radiation effects..embryology..salamanders
HD-00534 Autoimmunity..aging..amyloidosis..hamsters
HD-00557 Hypophysectomy..chick embryo..endocrine glands..reaction mechanisms
HD-01075 Male..pseudohermaphroditism..endocrine glands transplantation..rats
HD-01385 Experimental..erythroblastosis fetalis..dogs
HE-06860 Kidney hyperplasia..methodology..rats
MH-11057 Alpha globulins..histocompatibility..vocalization..chick embryo
NB-04909 Cross circulation..abdominal arteries..instrumentation--methodology..muscular dystrophy..mice, strain 129
RH-00311 Radiation effects..bone marrow transplantation..histocompatibility..dogs

PARACENTESIS
See also Vivodialysis
HE-07665 Ascites..renal failure..liver cirrhosis..clinical study

PARACOLOBACTRUM
See under Bacteria

PARAGANGLIA
See under Ganglion, nervous system

PARAGANGLION CAROTICUM
See Carotid body

PARAGANGLION PULMONALE
See Pulmonary body

PARAGONIMUS
See under Trematodes

PARAHEMATIN
See Ferriporphyrins

PARAINFLUENZA VIRUSES
See under Viruses

PARALDEHYDE
NB-04153 Metabolism..acetaldehyde..dogs..in vivo..in vitro

PARALYSIS
See also Hemiplegia
See also Paraplegia
See also Spinal shock
AI-03481 Flagella..radiation effects..Chlamydomonas moewusii..high energy compounds..metabolism
AM-01373 Riboflavin..dietary deficiency..fats..diet..monkeys..morphology
AM-08089 Paraplegia..urinary bladder..urinary bladder stimulator..instrumentation methodology..clinical study
CA-06725 Oncogenic viruses..neoplasms transplantation..host--virus..mice
HD-01201 Growth..skeleton..leg..therapy evaluation..children
HD-01610 Succinyl choline..drugs hypersensitivity..genetics..choline esterase..plasma..clinical study
HE-01782 Hypothermia..heart arrest..heart surgery..animals
HE-06312 Tourniquets..ischemia..clinical study..dogs
NB-01143 Learning..conditioning..limbs movement..efferent nerves
NB-03262 Spastic..mutations..chemotherapy..aminoxyacetic acid..rodents
NB-04189 Therapy..electrostimulus..muscle
NB-05238 Vocal cords..arytenoid cartilage repositioning and fixation..methodology..oral-facial surgery..dogs

PARALYSIS AGITANS
See Parkinson's disease

PARALYSIS FAMILIAL PERIODIC
See Familial periodic paralysis

PARAMECIUM
See under Protozoa

PARAMYOSIN
GM-05488 Optical rotatory dispersion..molecular structure
HE-07751 Molecular structure..crystallization..muscle tone..muscle tension..mollusks

PARAMYOTONIA CONGENITA
See Myotonia congenita

PARANASAL SINUSES
GM-09603 Bone..regeneration..physiology

PARAPLEGIA
AM-08089 Paralysis..urinary bladder..urinary bladder stimulator..instrumentation-methodology..clinical study
AM-08090 Rehabilitation..urinary incontinence..neuromuscular disorders..urinary bladder stimulator..clinical study
AM-09101 Instrumentation-methodology..urinary bladder stimulator..urinary incontinence..clinical study..dogs
AM-09236 Muscle relaxation..smooth muscle..gastrointestinal system..intra--abdominal pressure..physiology..clinical study
HE-04651 Urinary bladder stimulator..diaphragmatic respirators..instrumentation--methodology..dogs..clinical study
HE-09203 Blood flow..pulmonary arterial occlusions..pathology..clinical study
NB-04257 Urinary bladder..innervation..neurosurgery..clinical study
NB-04417 Interneurons..electrophysiology..lumbo-sacral spinal cord..clinical study..dogs
NB-04516 Thermoregulation..basal metabolism..blood vessels vasomotion
NB-04582 Spinal cord..trauma..hypothermia..therapy evaluation..dogs, beagle..monkeys
NB-04796 Urinary incontinence..instrumentation-methodology..urinary bladder stimulator electrodes..clinical study..dogs

PARASEXUALITY
GM-11099 Reproduction..Acrasiales..cytogenetics
GM-11564 Genetics..Basidiomycetes

PARASITES
(See also Tropical Medicine and Parasitology, Vol II, p 2316)
See also Acanthocephala
See also Annelids
See also Bedbugs
See also Cestodes
See also Ectozoic parasites
See also Fleas
See also Host-parasite
See also Mites
See also Nematodes
See also Pentastomida
See also Protozoa
See also Ticks
See also Trematodes
AI-01876 Cestodes..Sparganum mansonoides..Spirometra..obesity..mice
AI-04109 Insects..biological control
AI-04722 Antigens..diagnostic tests..clinical study
AI-05232 Birds..vectors..host-parasite
AI-05275 Reproduction..cinematography..termites..woodroaches..Mastigophora
AI-06127 Host--parasite..dimorphism..growth, microorganisms..fungi
AI-06295 Helminths..feeding behavior..nutrients..histology..gastrointestinal system..biochemistry
AM-07181 Phagocytosis..serum
AM-08799 Oxidative phosphorylation..carbohydrates..metabolism..energy transfer
EF-00454 Mites..houseflies..biological control..insecticides
FR-00169 Primates..primate centers
GM-05093 Insects..nutrition..growth..feeding behavior..plants
GM-07686 Fish..Louisiana..epizootiology
GM-12020 Epizootiology..amphibians..reptiles..Panama
GM-12162 Mammals..Punjab..Pakistan
GM-12496 Eye flies..insects control..California
HE-08725 Life cycle..zoo animals
NB-04965 Life cycle..host--parasite..lung disease..population dynamics, animal..animals..Angiostrongylus cantonensis
NB-04977 Uveitis

PARASITIC DISEASES
See also Amebiasis
See also Ancylostomiasis
See also Ascariasis
See also Coccidiosis
See also Cysticercosis
See also Echinococcosis
See also Filariasis
See also Giardiasis
See also Larva migrans
See also Leishmaniasis
See also Malaria
See also Mange
See also Pneumocystis pneumonitis
See also Schistosomiasis
See also Sparganosis
See also Strongyloidiasis
See also Toxoplasmosis
See also Trichostrongyloidosis
See also Trypanosomiasis
AI-00513 Daubaylia potomaca..snails
AI-01304 Host-parasite..growth factors..organic compounds..membrane permeability..biochemistry
AI-03166 Acanthocephala..intestines..vertebrates..histology..histochemistry
AI-04093 Nematodes..host-parasite..gastrointestinal system..skin..physiology
AI-04334 Catalogs..trematodes..epizootiology
AI-04476 Trypanosomiasis..chemotherapy..chemotherapy..antimetabolites
AI-04618 Fungi..host-parasite..immunity..ecology, microorganisms..nutrition..age
AI-04725 Snowshoe hares..vectors..population dynamics, animal
AI-04910 Mites..insects diseases..bees
AI-04919 Helminths..epidemiology..zoonoses..research programs
AI-05055 Larva, helminths..fish
AI-05068 Flies..Microsporidia..insects control
AI-05203 Disease transmission..Puerto Rico..socioculture..environment..behavior..change..longitudinal study
AI-05556 Africa..history of medicine
AI-05677 Nervous system disorders..epidemiology..therapy..clinical study..Thailand
AI-05690 Visceral larva migrans..diagnostic tests..clinical study
AI-05910 Helminths..antigen-antibody reactions..host-parasite..immunity..human
AI-06104 Cross immunity..larva, helminths..cestodes..sheep
AI-06108 Hemolysis..erythrocytes..autoantibodies..host--parasite..animals
AI-06378 Plant fungi..electron microscopy..plants diseases..disease resistance
AM-06032 Puerto Rico..rural areas
AM-08317 Malnutrition..anemia..etiology..Middle East..cooperative study
EF-00002 Toxicology..insecticides..anthelmintics..insects..mammal
EF-00346 Oysters..Mytilicola..epizootiology..food poisoning..public health
EF-00736 Amoeba..mollusks..disease transmission..epizootiology
FR-00112 Laboratory animals..screening..diagnostic tests..epizootiology..histopathology
FR-00140 Coturnix quail..laboratory animals
HE-09178 Research programs..kidney transplantation..clinical study..animals
NB-03648 Hearing..India
NB-04961 Pentastomida..taxonomy..host-parasite..human..animal
NB-05235 Neuromuscular system..physiology..pharmacology..comparative study
TW-00143 International centers..tropical medicine..Colombia
TW-00148 International centers..tropical medicine..Costa Rica..Louisiana State University

PARASITICIDES
See also Antimicrobial agents
See also Pesticides
CA-07777 Terephthalanilides..derivatives..inhibition..Crithidia

PARASYMPATHETIC NERVOUS SYSTEM

See under Nervous system

PARASYMPATHOLYTIC AGENTS

See also Anabasine
See also Antihistamines
See also Atropine
See also Belladonna alkaloids
See also Benactyzine hydrochloride
See also Benzomethamine compounds
See also Choline esterase
See also β-Diethylamino-ethyl xanthene-9-carboxylate methobromide
See also Ethopropazine
See also Hemicholinium
See also Muscle relaxants, Antispasmodics
See also Neuromuscular blocking agents
See also Nicotine
See also Oxyphenonium bromide
See also Scopolamine
See also Tricyclamol
See also Trihexyphenidyl
AM-06887 Histamine..gastric pouch..vagotomy..diagnostic tests..dogs
AM-07961 Gastric juice inhibitors
AM-08090 Neuromuscular disorders..urinary bladder stimulator..detrusor urinae muscle..dogs
AM-08194 Secretory mechanisms..peripheral vascular system..clinical study
AM-09236 Muscle relaxation..smooth muscle..gastrointestinal system..intra--abdominal pressure..physiology..clinical study
GM-10164 Diastereoisomers..synthesis..conformations..chemical structure--biological activity
GM-10753 Synthesis..hydroxylamine..derivatives..chemical structure--biological activity
GM-10767 Pyrazolidines..piperidazines..derivatives..synthesis..screening
GM-11600 Gastrointestinal disorders..drugs..screening..tissue..in vitro..clinical study
HE-07678 Drugs..reaction mechanisms..cardiac nerves..cardiovascular system..unanesthetized..dogs
HE-09333 Pulmonary edema..pulmonary arterial occlusions..diagnostic tests..therapy evaluation..dogs
MH-00788 Response..autonomic nervous system..cold
MH-03241 Behavior..conditioning..electroencephalography..cats
MH-05317 Brain..phosphorylation..in vitro
MH-08585 Scopolamine..atropine..acetylcholine..hippocampus..habituation..rats
MH-08788 Rage behavior..limbic system..potentials..cinematography..cats
MH-08839 Nerve growth promoting protein, sympathetic..immune sera..behavior..learning..infants, animals..mice
MH-10801 Brain..limbic system..behavior..stereotaxia..rats
MH-10897 Short--term memory..parasympatholytic agents..limbic system..rats
MH-11055 Adrenergic receptors..cholinergic receptors..ileum..rabbits..vas deferens..rats
MH-11379 Drugs interaction..psychotropic drugs..screening..therapy evaluation..derivatives
MH-11381 Therapy evaluation..schizophrenia
NB-00031 Sympatholytic agents..convulsants..arrhythmia, cardiac..blood pressure..dogs
NB-04305 Electroencephalography..microelectrodes..potentials..brain..cats
NB-04699 Chemical structure--biological activity..kinetics..chromatography..isotope dilution (concentration) technique
NB-04784 Basal ganglia..hypothalamus..evoked potentials..electroencephalography..chickens
NB-04843 Vagus nerve..efferent impulses..action potentials..cats
NB-05429 Synaptic vesicles..substantia nigra..evoked potentials..microelectrodes..cats

PARASYMPATHOMIMETIC AGENTS

See also Acetylcholine
See also Anabasine
See also Bethanechol chloride
See also Carbachol
See also Diisopropylfluorophosphate
See also Enzyme inhibitors, Anticholinesterase
See also Histamine
See also Methacholine
See also Muscarine
See also Neostigmine
See also Neurohormones
See also Nicotine
See also Oxotremorine
See also Physostigmine
See also Pilocarpine
See also Pyrophosphates
See also Tremorine
AM-07400 Intestinal absorption..radiolabeled iodine..triolein..clinical study
AM-07793 Plasma..osmotic pressure..vasopressin..diabetes insipidus..edema (generalized)..clinical study
AM-07961 Gastric juice inhibitors
AM-08090 Neuromuscular disorders..urinary bladder stimulator..detrusor urinae muscle..dogs
AM-09236 Muscle relaxation..smooth muscle..gastrointestinal system..intra--abdominal pressure..physiology..clinical study
GM-03349 Organophosphorus compounds..insecticides..toxicology..pharmacology
GM-10164 Diastereoisomers..synthesis..conformations..chemical structure--biological activity
GM-13016 Histamine..metabolism..rats
MH-01951 Brain..drive ..rats
MH-04229 Brain..conditioning..avoidance..rats
MH-05439 Conditioning..electrophysiology..animal
MH-08788 Rage behavior..limbic system..potentials..cinematography..cats
NB-00872 Nerve impulse transmission..synapse..autonomic ganglia..spinal cord..electrophysiology..pharmacology
NB-01311 Brain..electroencephalography..arousal..animal
NB-01325 Eye accommodations..strabismus..clinical study..animal
NB-02334 Eye..foreign proteins..antigen--antibody reactions..rabbits
NB-03007 Chemical structure--biological activity..stereochemistry..central nervous system..tremor
NB-03942 Hypothalamus..reticular formation..single cell analysis..electrocorticography..arousal..cats
NB-04305 Electroencephalography..microelectrodes..potentials..brain..cats
NB-04699 Isolation--purification..chemical structure--biological activity..kinetics..chromatography..isotope dilution (concentration) technique
NB-04843 Vagus nerve..efferent impulses..action potentials..cats
NB-05505 Binding..melanin..rabbits
NB-05527 Drugs..electroencephalography..infant animals..unanesthetized..chickens

PARATHIAZINE

See Thiazines

PARATHION

See Insecticides, parathion

PARATHYROID GLANDS

AM-02452 Citrate..physiology..vitamin D..animal
AM-03705 Mammary gland..lactation..calcium..phosphorus..nutrition..rats
AM-04871 Adrenal glands..interrelationships..metabolism..calcium..phosphorus..bone..rats
AM-04654 Phosphates..metabolism..human
AM-06205 Bone..growth..minerals
AM-06973 Phosphates..kidney function..chickens
AM-07772 Homotransplantation..thymectomy..splenectomy..purine analogs..dogs
AM-07795 Hyperparathyroidism..osteoporosis..kidney function..chemical structure--biological activity..clinical study
AM-08027 Hyperlipemia..nephrosis..metabolism..rats
AM-08291 Phosphorous..renal clearance..calcium..binding..hyperparathyroidism..clinical study
AM-08392 Calcium..metabolism..veterinary medicine..cattle
CA-05831 Metabolism..cancer..clinical study..research programs
CA-06885 Hurthle cells..thyroid gland disorders..cytochemistry
CA-07466 Homotransplantation..maternal-fetal..pseudopregnancy..uterus..rats
CA-08007 Parathyroid hormone..hypercalcemia..neoplastic growth..clinical study
DE-00647 Salivary glands
DE-01790 Extracts..bone resorption..osteogenesis..in vitro
DE-01850 Fluorides..animal..research programs
HD-00452 Extracts..calcium..phosphorus..kidney function..tetany..infant human
HE-00890 Fetus..myocardial necrosis..adrenal glands

PARATHYROID GLANDS DISORDERS

See also Hyperparathyroidism
See also Hypoparathyroidism
AM-01351 Magnesium..bone..muscle..rats
AM-04654 Phosphates..parathyroid glands..kidney function..human
AM-06148 Parathyroid hormones..plasma..urine..human
AM-09438 Kidney function..phosphorus..metabolism..diurnal variation..clinical study
HD-00118 Calcium..stable isotope labeled calcium..metabolism..children..clinical study

PARATHYROID GLANDS TRANSPLANTATION

AM-01425 Homotransplantation..micropore diffusion chamber technique..antigen--antibody reactions..animals
CA-07758 Hypercalcemia..hypophosphatemia..reaction mechanisms..neoplasms transplantation..rabbits
NB-03802 Homotransplantation..cerebrum..dogs

PARATHYROID HORMONE

See also Calcitonin
See also Dihydrotachysterol
AI-01940 Assay
AM-00664 Lactation..calcium..dietary deficiency..pregnancy
AM-00666 Plasma proteins..citrate..nephrectomy..calcium..metabolism..rabbits
AM-00668 Calcium..phosphates..hydrocortisone..parathyroid hormones
AM-00774 Glycoproteins..mucopolysaccharides..bone
AM-01156 Potassium..magnesium..phosphorus..calcium..hypoparathyroidism..urine
AM-01351 Magnesium..bone..muscle..rats
AM-01483 Calcium..intestinal absorption
AM-01520 Kwashiorkor..malnutrition..infant human
AM-01787 Isolation-purification..parathyroidectomy..stop flow technique..plasma
AM-02493 Molecular structure..ultracentrifugation..membrane permeability
AM-02662 Phosphates..diet..kidney function
AM-03142 Serum lipids
AM-03184 Bone..metabolism
AM-03224 Bone..radiolabeled carbon..radiolabeled sulfur
AM-03967 Glucose..mucopolysaccharides..cartilage
AM-04225 Bone..osteoclasts..calcium..vitamin D

(contd)

PARATHYROID HORMONES (CONTD)

AM-04276 Bone resorption..rats
AM-04399 Pancreas..pancreatitis..dogs
AM-05117 Vitamin D..aminoaciduria
AM-05800 Physiology..subcellular components ..kidney..intestines
AM-06087 Calcium..phosphorus..body fluids.. vitamin D..physiology..mammal
AM-06148 Methodology..plasma..urine..human
AM-06205 Bioassay..body fluids
AM-06207 Bone resorption..acid..neoplasms..human
AM-06442 Glycolysis..phosphomonoesterases.. dehydrogenases..oxidative phosphorylation..Krebs cycle..in vitro
AM-06487 Parathyroid-like-activity..urine.. physical chemistry
AM-07056 Reaction mechanisms..bone..metabolism.. tissue culture..Krebs cycle..mice
AM-07126 Calcitonin..radiolabeled calcium.. bone disorders..clinical study
AM-07383 Vitamin D resistant rickets.. clinical study
AM-07466 Bioassay..nephrectomy..serum..in vitro..rats
AM-07655 Reaction mechanisms..renal tubular transport..phosphates..dogs
AM-07660 Metabolism..bone..intestines.. mucous membrane..in vitro
AM-07867 Chemical structure--biological activity..membrane permeability.. intestinal absorption..cytology.. HeLa cells..rats
AM-07871 Vitamin D..kidney function..dogs.. rats..bone resorption..organ culture
AM-07912 Calcium..metabolism..homeostasis.. osteogenesis..research programs
AM-07983 Calcium..metabolism..regulation.. kinetics..animals
AM-08027 Hyperlipemia..serum lipids..rats
AM-08247 Interrelationships..magnesium.. homeostasis..clinical study..rats
AM-08261 Parathyroidectomy..hypocalcemia.. thyroid hormones..thyrocalcitonin ..rats
AM-08271 Calcium..homeostasis..bone.. metabolism..birds
AM-08301 Mucopolysaccharides..metabolism.. radiolabeled sulfur..mucous membrane..stomach
AM-08453 Magnesium..methabolism..liver..rats, Wistar..in vitro
AM-08572 Secretory mechanisms..homeostasis.. radioassay..methodology..rats
AM-08658 Osteoporosis..calcium..metabolism.. research programs..clinical study ..animals
AM-08757 Bone..potentials..bone stress.. hydroxyapatite..metabolism..rats
AM-08828 Bovine parathyroid hormone.. metabolism..rats
AM-08897 Cartilage..degradation..resorption.. animals..research programs
AM-08978 Bone..metabolism..femur..isolation--perfusion..rats
AM-09096 Intestinal absorption..calcium.. clinical study
AM-09438 Parathyroid glands disorders.. thyroid gland disorders..phosphorus..metabolism..clinical study
AM-09650 Isolation--purification..chemical structure..metabolism..mucous membrane..rats
AM-09702 Calcium..magnesium..renal tubular transport..dogs
CA-08007 Hypercalcemia..neoplastic growth.. fractionation..clinical study
DE-01298 Bone resorption..oxygen tension
DE-01523 Bone..growth..bone resorption.. metabolism
DE-01716 Dentinogenesis..enamel..dentin.. microradiography..rats
HD-00727 Placental transfer..radiolabeled calcium..guinea pigs
HD-01290 Calcium..phosphorus..proteins.. ..metabolism..clinical study
HE-09049 Blood flow..blood pressure.. peripheral vascular resistance
HE-09669 Bivalent cations..blood circulation dynamics..aorta..rabbits
NB-01142 Proteins..metabolism..lens..rats
RH-00222 Retention..metabolism..strontium 85

PARATHYROID NEOPLASMS

CA-01915 Adenoma..selenomethionine..metabolism..clinical study
HD-00104 Secretory mechanisms..hormones.. tissue culture..histology.. electron microscopy

PARATHYROIDECTOMY

AM-01787 Parathyroid hormones..renal artery ..stop flow technique
AM-03224 Bone..radiolabeled carbon..radiolabeled sulfur..parathyroid hormones
AM-03705 Sex hormones..pregnancy..mammary gland..goats
AM-04225 Bone..osteogenesis..dogs..vitamin D ..rats..radioautography..microradiography..tetracycline
AM-08261 Thyroid gland..hypocalcemia..thyroid hormones..thyrocalcitonin..rats
CA-08007 Hypercalcemia..neoplastic growth.. clinical study

PARATRACHOMA

See Conjunctivitis, Inclusion conjunctivitis

PARENT-CHILD

See under Family

PARENT-HYBRID

See under Genetics

PARENTS

See under Family

PARESTHESIA

See also Peroneal muscular atrophy
NB-03907 Ischemia..nerves..nerve impulse transmission..lidocaine.. animal..clinical study

PARIETAL LOBE

See under Brain

PARKINSON'S DISEASE

CD-00031 Rehabilitation..aging..longitudinal study
GM-10525 Mathematical models..statistics.. theory..clinical study..research programs..public health
GM-11173 Copper..trace elements..neutron activation analysis..instrumentation-methodology..clinical study
MH-03663 Brain disorders..sympathomimetic agents..cooperative study
MH-07097 Basal ganglia..electrophysiology ..clinical study
MH-07656 Chemotherapy..psychophysics..perception ..reaction time..performance
NB-00470 Neurosurgery..subcortical structures ..thalamus
NB-00894 Body movement..neuromuscular system ..physiology..human
NB-01059 Electroencephalography..electromyography..chemotherapy..tremor.. longitudinal study..tetanus, nonclostridial
NB-01421 Muscle tension..voice..brain ischemia and hypoxia..nerve endings
NB-02233 Electrophysiology..ganglionic blocking agents..neurosurgery..longitudinal study
NB-03180 Brain lesions..subcortical structures
NB-03475 Neuromuscular junction..innervation ..histology..human
NB-04111 Ethopropazine..tricyclamol..cognition.. performance..psychological tests.. clinical study
NB-04300 Neurosurgery..spinal reflex..electrostimulus..globus pallidus.. thalamus..clinical study
NB-04593 Lipids..phosphatidopeptides.. brain..human
NB-04795 Tremor..brain lesions..basal ganglia..clinical study
NB-04801 Brain lesions..brain mapping.. interneurons..nerve pathways ..thalamus..human
NB-05154 Facial muscles..electromyography.. facial expression..cinematography ..clinical study
NB-05184 Etiology..therapy evaluation..diagnostic tests..research programs..clinical study..monkeys
NB-05292 Cerebral cortex..direct cortical response.. D.C. potentials..evoked response.. brain ischemia and hypoxia..electrocorticography..clinical study
NB-05741 Neurosurgery..brain..histology

PARNATE

MH-08060 Psychotropic drugs..aging..behavior ..therapy evaluation..clinical study
MH-08282 Depression..therapy evaluation.. psycholinguistics
MH-10820 Toxicology..phenothiazines..dosage.. schizophrenia..therapy evaluation
MH-11291 Monoamine oxidase..plasma..bioassay ..mental disorders..clinical study

PAROTID GLAND

AI-03426 Zymogen granules..secretion.. amylases..deoxyribonuclease.. epinephrine..rats
DE-01335 Organic compounds..dogs..chromatography..stop flow technique
DE-01674 Parasympathetic nervous system.. neurophysiology
DE-01952 Mucin..biosynthesis..histochemistry..animal
DE-02120 Deoxyribonuclease..ribonuclease.. amylase..proteases..fractionation ..human..animal
GM-07896 Amylases..biosynthesis..cytochemistry..immunology
NB-04912 Secretory mechanisms..cytology.. histochemistry..autonomic nervous system..cats..dogs

PAROTITIS (EPIDEMIC)

See Mumps

PAROXYSMAL NOCTURNAL HEMOGLOBINURIA

See under Hemoglobinuria

PARS INTERMEDIA

See under Pituitary gland

PARTICLE COUNTER (COULTER)

See Coulter counter

PARTICLE COUNTERS, OPTICAL

AP-00283 Royco..Southwestern Research Institute..criteria..particle size..aerosols..instrumentation-methodology

PARTICLE SIZE

AM-06670 Fats..chylomicrons..diabetes.. clinical study
AP-00136 Aerosols..ions..electric charging.. mobility measurement
AP-00272 Dust..air pollution..agriculture
AP-00307 Aerosols..smoke..stack gases.. instrumentation-methodology.. electrical precipitator..biomathematics
AP-00319 Particle size distribution..aerosols ..atmosphere..theory
AP-00351 Droplet size..vapors..aerosols.. instrumentation--methodology.. vibrating atomizers
AP-00359 Aerosols..diffusion..atmosphere.. air pollution..mathematical models
AP-00367 Aerosols..light scattering.. coagulation..instrumentation--methodology..lasers
AP-00370 Particle sampling..air sampling.. stack gases..combustion exhausts ..industrial wastes
AP-00401 Air pollution..atmosphere..lasers ..ruby lasers..detection
AP-00402 Aerosols..pulmonary function..asthma ..bronchitis..air pollution.. clinical study
AP-00417 Aerosols..toxicology..air pollution.. soot tests..reflectance..colorimetry
AP-00425 Light scattering..aerosols.. instrumentation--methodology.. theory

AP-00431 Aerosols..air sampling..mathematical models..fractionation..methodology..electron microscopy
AP-00432 Polymers..diffusion..tracer gases..model systems..air sampling..air pollution
Contr. CA-65-19 Viruses..membrane filters..instrumentation..equipment purchase
DE-02164 Crystallography..chemical structure..amalgam..alloys..heavy metals
EF-00624 Airborne microbes..transport mechanisms..food sanitation
ES-00110 Coalescence..lasers..interferometry..instrumentation--methodology..theory
HD-00098 Styrene..carbon particles..teratogenic agents..congenital abnormalities..chick embryo
HE-08985 Subcellular components..heart..catecholamines..fractionation..animals
HE-09415 Liquid flow..solid solutions..physical chemistry
RH-00276 Nuclear energy..radioisotopes..air pollution..biophysics
WP-00605 Sedimentation..water flow..water supply
WP-00658 Coalescence..flocculation..water treatment..water supply
WP-00702 Colloids..froth flotation..industrial wastes..surface active agents..instrumentation--methodology
WP-00772 Diffusion..sedimentation..water flow..instrumentation--methodology..mathematical models

PARTICLES

See High energy particles
See Particle size
See Virus-like particles

PARTITION CHROMATOGRAPHY

(Routine use not included below. Inquire re special compilation.)

See also Counter-current fractionation
See also Ion exchange paper chromatography
See also Paper chromatography
See also Reversed-phase partition chromatography
See also Silica gel chromatography
See also Silicic acid chromatography
See also Thin layer chromatography
GM-12786 Gels..polymers..solutions..thermodynamics..theory

P-AS

See p-Aminosalicylic acid

PASPALUM DILITATUM ERGOT

See under Fungi

PASSIVE ANAPHYLAXIS

See under Anaphylaxis

PASSIVE SENSITIZATION

See also Anaphylaxis, Passive anaphylaxis
AI-03151 Antibodies..gamma globulin..complement..anaphylatoxins
AI-03231 Delayed hypersensitivity..skin..antibodies..2,4--dinitrophenol..azobenzene--arsonate..guinea pigs
AI-04422 Antibodies..localization..Macaca mulatta..immunofluorescence
AI-05479 S7 gamma globulin..S19 gamma globulin
AI-05861 Allergens..basophil leukocytes..rabbits..clinical study
AM-07500 Delayed hypersensitivity..animals..human
AM-07966 Transplantation rejection..homotransplantation..autotransplantation..transplantation immunology..rats
HE-10047 Homologous wasting disease..spleen..infant animals, newborn..mice
NB-04600 Lymphocytes..demyelination..tissue culture

PASSIVE SENSITIZATION (TRANSFER) FACTOR

See also Immunology. Cytophilic antibody
See also Skin sensitizing antibody
AI-01254 Sensitization transfer factor..leukocytes..bacteria..fungi..homotransplantation..human
AI-01258 Delayed hypersensitivity..guinea pigs
AI-01564 Leukocytes..exudates..ascites..monocytes..spleen..tuberculin hypersensitivity..rabbits
AI-02085 Chlorogenic acid..antibodies..ragweed
AI-02093 Tuberculin hypersensitivity..lymphatic tissue..immunofluorescence
AI-02689 Delayed hypersensitivity..immediate hypersensitivity..mice
AI-03309 Tuberculin hypersensitivity..leukocytes..fractionation
AI-04234 Antigens..microorganisms..ragweed..delayed hypersensitivity
AI-04738 Lymphocytes..transplantation immunology..mice
AI-06085 Hypersensitivity..chemical allergens..clinical study..research programs
AI-06274 Timothy..allergens..isolation--purification..clinical study..Macaca mulatta
AI-06455 Delayed hypersensitivity..cell differentiation..allergic encephalomyelitis..adjuvant arthritis..skin..rats, Lewis
AI-06502 Histocompatibility..homotransplantation..antigens..cell components..tissue culture
AI-06510 Delayed hypersensitivity..cell migration..antigens..peritoneal fluid..in vitro..guinea pigs
AM-00548 Antigen-antibody reactions..hemolytic anemia
AM-07574 Lymphatic tissue..transplantation rejection..radioautography..millipore filters
CA-05927 Transplantation..rats
NB-03104 Lymph nodes..cell..immune sera..allergic encephalomyelitis
NB-04310 Homologous wasting disease..autoimmunity..experimental..ophthalmia sympathetic..guinea pigs
OH-00185 Leukocytes..insecticides..chemicals hypersensitivity..occupational hazards

PASTEUR EFFECT

AM-02135 Glycolysis
CA-03463 Cell culture..HeLa cells..pyrimidine nucleosides..purine nucleosides..dinitrophenol..imidazoles
GM-12743 Membrane permeability and transport..cell membrane..sugar..yeasts..microorganisms
HE-02080 Tissue respiration

PASTEURELLA

See under Bacteria

PASTEURELLOSIS

AI-02886 Epidemiology..vectors..Hawaii
CA-04691 Epizootiology..etiology..immunity..biochemistry..genetic strains..mice

PASTEURIZATION

See also Heat lability
EF-00076 Bacteria..growth inhibitors..metabolites..antimetabolites..culture media
EF-00079 Bacteria..growth inhibitors..metabolites..antimetabolites..culture media
EF-00123 Radiation effects..food processing..seafood
EF-00317 Hydrodynamics..cleaning..dairy equipment
EF-00491 Egg products..temperature..hydrogen-ion concentration..proteins denaturation..bacteria..growth (microorganisms)..methodology
EF-00505 Egg yolk..lipoproteins..proteins denaturation..reaction mechanisms

PATHOLOGISTS

GM-07813 Research potential..medical education

PATHOLOGY

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See also Experimental pathology
CA-06939 Cancer..medical research..research programs
FR-00072 Clinical research centers
FR-00073 Clinical research centers
FR-00167 Macaca mulatta..primate centers
GM-07421 Human..documentation systems..coding
GM-08165 Medical research..research programs
GM-08885 Centers
GM-10269 Histochemisty..animal..reseach programs
HE-06316 Aging..arteriosclerosis..research programs
HE-07266 Blood circulation dynamics..research programs
HE-07605 Congenital heart disease..research programs..human..rats
HE-08455 Conferences..book..comparative study..atherosclerosis
NB-04971 Cerebrovascular disorders..publications..book

PATIENT CARE

See also Foster homes
See also Halfway house
See also Hospitals outpatients
See also Hospitals patients
See also Nurse-patient relationship
See also Nurses
See also Physician-patient relationship
See also Preventive medicine
See also Psychiatric patients
AC-00019 Hospitals..emergency rooms..trauma..automobile accidents
AI-06063 Homotransplantation..kidney..histocompatibility..chemotherapy..research programs
AI-06091 Homotransplantation..chemotherapy..patient expenses..clinical study..research programs
AM-02920 Postoperative..longitudinal study..arthritis..rehabilitation..pain
AM-05259 Nitrogen..fats..amino acids..nutrition
AM-05577 Research programs..rheumatic diseases
CA-05826 Cancer ..clinical research centers
CA-06105 Cancer chemotherapy
CA-06831 Radiation therapy..lung neoplasms..pneumonectomy..cooperative study
CA-07357 Blood transfusions..thrombocytes..children..acute leukemia..research programs
CA-08023 Research programs..cancer..surgery..cancer chemotherapy..clinical study
Contr. CA-65-999 Cancer..immunity..infectious diseases..methodology
Contr. CA-65-1005 Therapy evaluation..cancer chemotherapy..isolation..antibiotics..infectious diseases
CD-00110 Clinical study..myocardial infarct..arrhythmia, cardiac..heart failure..shock..methodology
CH-00024 Medical services..medical economics..administration
CH-00028 Medical personnel..quality measurement..criteria
CH-00037 Medical practice..hospital--community relations..hospitals personnel..hospitals patients
CH-00043 Public health..research programs
CH-00046 Institutional organization..hospitals..medical personnel
CH-00061 Teaching..medical education..hospitals personnel
CH-00065 Medical practice..survey..England
CH-00093 Criteria..performance..medical practice..clinical study
CH-00102 Comparative study..medical insurance..medical services..community service..urban areas
CH-00132 Childbirth..maternal behavior..socioculture..Mexican--Americans..Mexicans
CH-00158 Medical practice..community service..hospitals utilization..research programs..longitudinal study
FR-00129 Chronic disease..clinical research centers
FR-00263 Hospitals..medical records..communication..information exchange..computer programming..computer centers

(contd)

PATIENT CARE (CONTD)

GM-09981 Orientation (psychological)..physicians..medical education..subjective..objective..questionnaire

GM-10002 Biomathematics..research programs

GM-10629 Medical education..experience..medical services..interns..residents..survey

HD-01208 Postoperative..nutrition..children

HE-05965 Electrocardiography monitor..myocardial infarct..arrhythmia, cardiac..therapy evaluation..quinidine..procaine amide

HE-08938 Heart surgery..postoperative..preventive medicine..diagnostic tests..instrumentation--methodology..research programs

HE-08970 Infant human..congenital heart disease..heart valves prosthesis..heart valves transplantation..clinical study

HE-09446 Nursing..decubitus ulcer..wound healing..blood flow impedance..regeneration

HM-00188 Hospitals administration..hospitals personnel..hospitals patients..interrelationships..survey

HM-00198 Dietetics..training..performance..statistics

HM-00224 Medical services..hospitals personnel..hospitals admissions..hospitals bed capacity..mathematical models

HM-00235 Hospitals planning..children

HM-00270 Hospitals infections..surgical wounds..antisepsis

HM-00278 Chronic disease..hospitals patients..statistics..survey

HM-00279 Computer diagnosis..medical records..community service..biomedical engineering

HM-00303 Medical facilities planning..hospitals design..community service

HM-00322 Surgery..physicians..performance..training..criteria..clinical study

HM-00323 Drugs..dosage..hospitals design..pharmacy..hospitals planning

HM-00328 Drugs..dosage..hospitals personnel..communication..medical economics..hospitals analysis

HM-00336 Hospitals analysis..medical facilities planning..hospitals utilization..hospital-community relations..areawide planning..Ohio..Cincinnati

HM-00354 Hospitals analysis..medical practice..criteria..diagnostic tests..therapy..auditing

HM-00355 Cost..medical economics..hospitals analysis..community service..Michigan

HM-00371 Aging..rehabilitation..occupational therapy..physical therapy..hospitals planning..Massachusetts

HM-00374 Hospitals..medical records..documentation systems..computer analysis

HM-00385 Medical facilities planning..areawide planning..criteria

HM-00387 Medical economics..hospitals analysis..medical services..hospitals planning..California..San Joaquin Valley

HM-00390 Hospitals design..hospitals planning..hospitals space..hospitals utilization..hospitals sanitation..District of Columbia

HM-00407 Hospitals outpatients..medical services..medical economics..computer analysis

HM-00415 Statistics..hospitals administration..medical records..documentation systems..information exchange

HM-00436 Medical economics..hospitals space..hospitals design..hospitals planning

HM-00437 Hospitals..emergency rooms..social psychology..interviews..hospitals personnel..hospitals patients

HM-00443 Patient expenses..medical economics..hospitals administration..communication..hospitals planning

MH-08609 Mental hospitals..hospital--community relations..survey..community..research programs

MH-08745 Psychiatric patients..family..attitude..therapy evaluation..survey..Amsterdam

MH-08870 Psychiatric patients..medical records..communication..hospitals administration..computer analysis

MH-08980 Psychiatric patients..schizophrenia..women..interpersonal behavior..mental health personnel..mental hospitals

MH-09193 Psychiatric patients..medical economics..therapy

MH-09217 Psychiatric patients..rehabilitation..mental health..community service..District of Columbia

MH-10439 Psychiatric patients..attitude..psychiatric aides..manpower..questionnaire..psychometrics

MH-10642 Psychiatric patients..nurses..mental hospitals..nursing..psychiatric nursing..survey

MH-10974 Mental hospitals..attitude..psychiatric aides..validation..behavior rating scales

MH-11349 Research programs..asthma

MH-11407 Aging..hospitals patients..chronic diseases..rehabilitation..operant conditioning..motivation

Contr. MH-65-74 Psychiatric patients..survey..mental hospitals

Contr. MH-65-86 Alcoholism..nursing..nurses..conferences

NB-02387 Cerebral aneurysms..subarachnoid hemorrhage..cooperative study

NU-00002 Hospitals personnel..nutrition..education..concept..information exchange

NU-00012 Interpersonal behavior..hospitals personnel..socioeconomics..family

NU-00056 Workshop..medical research..nursing education

NU-00060 Clinical experiments..interpersonal behavior..nurses..research potential

NU-00063 Nurses..postgraduate education..research potential

NU-00065 Workshop..nurses..administration

NU-00080 Methodology..nurses..physicians..classification..North Carolina..Vermont..New York

NU-00087 Methodology..research potential..nursing education..teaching..Minnesota

NU-00094 Tuberculosis..nurse--patient relationship..orientation (psychological)..psychotherapy..psychiatric nurse..clinical study

NU-00095 Mathematical models..instrumentation--methodology..hospitals personnel

NU-00096 Myocardial infarct..nursing..electronic recording..monitoring..therapy..morbidity..clinical study

NU-00103 Research potential..nurses

NU-00105 Concept..nurse-patient relationship

NU-00116 Nursing education..psychometrics..instrumentation-methodology..closed circuit television

NU-00126 Hospitals personnel..physicians..nurses..interpersonal behavior..authority..role

NU-00127 Problem solving..motivation..research potential..nurses

NU-00131 Nurse-patient relationship..nursing analysis..interpersonal behavior..clinical study

NU-00146 Hospitals patients..body position..mechanical pressure..skin diseases

NU-00150 Role..nurse specialist..institutional organization

NU-00158 Hospitals..teaching..nursing education

NU-00170 Nursing..hospitals administration..medical economics..hospitals analysis

OM-00069 Aging..mental hospitals..community..longitudinal study

OM-00244 Mental retardation..diagnostic tests..therapy evaluation..training

OM-00395 Home care..psychiatric patients..hospital-community relations..rehabilitation

OM-00644 Mental hospitals..mental retardation..hospitals personnel..training

OM-00889 Mental hospitals..computer..documentation systems

OM-00893 Emotional disturbance..children..foster homes..psychotherapy..therapeutic education

OM-01046 Mental hospitals..training..mental health personnel

OM-01063 Psychiatric patients..foster homes..hospitals outpatients

OM-01068 Mental health..public health nurses..consultation

OM-01182 Mental hospitals..community service..Wisconsin

OM-01243 Emotional disturbance..psychiatry..nursing education

OM-01305 Interpersonal behavior..nurses..hospitals administration..computer simulation

OM-01420 Mental hospitals..psychiatric patients..rehabilitation..social worker..criteria

OM-01421 Mental disorders..community..survey

OM-01519 Mental retardation..social adjustment..rehabilitation..therapy evaluation..mental hospitals

OM-01537 Aging..community service..nursing homes..homes for the aged

OM-01573 Mental hospitals..universities..television..communication

OM-01634 Aging..mental disorders..therapy..nursing homes..questionnaire

OM-01646 Psychiatric patients..hospitals release..social adjustment..comparative study

OM-01665 Adolescence..adolescent ward..emotional disturbance..mental disorders

OM-01667 Hospitals outpatients..rehabilitation..psychiatric patients..community service..hospital--community relations..Illinois

OM-01672 Aging..psychiatric patients..occupational therapy..physical therapy..psychotherapy..mental hospitals..Oklahoma

OM-01678 Therapy..institutional organization..mental retardation..psychiatric patients

OM-01679 Psychiatric patients..mental retardation..Hawaii

OM-01681 Schizophrenia..mental hospitals..separation..manpower..mental health personnel..Alabama

OM-01685 Mental hospitals..children..mental disorders..Nebraska

OM-01687 Mental retardation..training..rehabilitation..vocational guidance..employment

OM-01688 Alcoholism..group therapy..rehabilitation..community service

OM-01689 Hospitals sanitation..training..mental retardation..children..hospitals personnel

OM-01690 Emotional disturbance..adolescence

OM-01696 Psychotherapy..emotional disturbance..adolescence

OM-01697 Psychiatric patients..aging..rehabilitation..mental hospitals

OM-01702 Individuation..mental retardation..training

OM-01703 Foster homes..halfway house..rehabilitation..psychiatric patients..hospitals outpatients..mental hospitals

OM-01706 Children..adolescence..emotional disturbance..rehabilitation

OM-01710 Psychiatric patients..mental hospitals..nursing homes..psychotherapy..hospital-community relations..Washington

OM-01712 Rehabilitation..psychiatric patients..mental hospitals..Michigan

OM-01714 Emotional disturbance..children..adolescence..manpower..mental hospitals..North Carolina

OM-01716 Psychiatric patients..rehabilitation..social adjustment..hospitals personnel..mental hospitals..North Carolina

OM-01719 Mental retardation..rehabilitation..mental hospitals..New Hamsphire

OM-01722 Rehabilitation..social adjustment..children..mental retardation..mental hospitals..mental health personnel

OM-01724 Rehabilitation..children..emotional disturbance..day center..mental hospitals..Colorado
OM-01728 Self-concept..social adjustment..adults..mental retardation
OM-01735 Mental retardation..recreation
OM-01754 Psychiatric patients..mental health personnel..training..mental hospitals..Tennessee
OM-01760 Psychiatric patients..rehabilitation..community service..mental hospitals..Kentucky
OM-01765 Hospitals outpatients..community service..mental retardation..children
OM-01770 Psychiatric patients..mental hospitals..rehabilitation..mental health personnel..commnity service..Arkansas
OM-01771 Emotional disturbance..adolescence..hospital-community relations
OM-01773 Mental hospitals..hospitals personnel..training..research potential
OM-01775 Psychiatric patients..mental hospitals..mental health personnel..training..hospital--community relations..Idaho
OM-01780 Psychiatric patients..community service..mental hospitals..consultation..hospital--community relations..Louisiana
OM-01781 Mental retardation..rewards and nonrewards..self--help skills
OM-01802 Alcoholism..group therapy..evaluation center
OM-01816 Rehabilitation..mental retardation..mental hospitals..manpower..Montana
OM-01817 Psychiatric patients..rehabilitation..mental hospitals..mental health personnel..community service..volunteers
OM-01818 Psychiatric patients..adults..mental hospitals..hospital-community relations..mental health personnel..Puerto Rico
OM-01821 Psychiatric patients..mental health personnel..manpower..mental hospitals..Nevada
OM-01822 Children..adults..mental retardation
OM-01826 Psychiatric patients..rehabilitation..mental hospitals..nurses..interpersonal behavior
OM-01828 Hospital-community relations..social adjustment..rehabilitation
OM-01839 Social service..mental hospitals..emergency rooms..hospitals admissions
OM-01957 Psychiatric patients..hospitals planning..community service..New York City
OM-01960 Psychiatric patients..hospitals outpatients..preadmission service..community service..Indiana
OM-01963 Rehabilitation..physical therapy..recreation..aging
OM-01964 Physical therapy..rehabilitation..psychiatric patients..clinical study
OM-01970 Mental hospitals..rehabilitation..psychiatric patients..hospitals planning..community service..North Carolina
OM-01977 Hospitals outpatients..psychiatric patients..counselling..family..rehabilitation..Washington
OM-02031 Psychotherapy..rehabilitation..medical facilities planning
OM-02037 Psychiatric patients..rehabilitation..hospitals planning..mental hospitals..community service..Vermont
OM-02060 Nurses..training..habit..mental retardation..mental hospitals..Michigan
OM-02062 Aging..psychiatric patients..rehabilitation..mental hospitals..mental health personnel
OM-02068 Mental retardation..training..recreation..morale..manpower..mental health personnel
OM-02069 Psychiatric patients..manpower..mental health personnel..mental hospitals..Colorado
OM-02076 Psychiatric patients..mental hospitals..social adjustment..hospital--community relations..Hawaii
OM-02082 Diagnostic tests..rehabilitation..psychotherapy..psychiatric patients..mental hospitals..Wisconsin
OM-02084 Psychiatric patients..community service..mental health..hospital--community relations..Arkansas
OM-02088 Mental hospitals..cost..patient expenses..medical economics..computer analysis
OM-02101 Psychiatric patients..aging..mental hospitals..community service..hospital--community relations..Washington
OM-02130 Children..mental retardation..mental hospitals
OM-02131 Mental retardation..rehabilitation..conferences..workshop..travel
OM-02159 Medical services..medical personnel..dental personnel..mental hospitals..children..mental retardation
OM-02160 Medical personnel..mental hospitals..evaluation center..mental retardation..Iowa
OM-02209 Alcoholism..cost..community service..Salt Lake County..Utah
OM-02225 Rehabilitation..drugs addiction..mental health personnel..mental hospitals..New Jersey

Ambulatory patients

CH-00103 Aging..research programs
HM-00378 Drugs..criteria..hospitals..survey..New York
HM-00393 Nervous system disorders..medical economics..computer analysis..medical records..documentation systems
NU-00145 Nursing..medical services
OM-01794 Schizophrenia..group therapy..rehabilitation

Convalescence

AM-02657 Injury..biochemistry..metabolism
AM-08248 Postoperative..feeding..air exclusion..gastrointestinal system..cattle..clinical study

Home care

AM-03563 Therapy..aerosols..pancreatic cystic fibrosis..obstructive pulmonary disorders
CC-00074 Infants, human..staphylococcal infections..carriers..latent bacterial diseases..drugs resistance
HM-00260 Research programs..hospitals patients welfare patients
NU-00021 Psychiatric patients..public health nursing..social adjustment
NU-00045 Public health nurses
NU-00077 Hospitals patients..comparative study..socioenvironment..personality
NU-00128 Nurses..performance..survey..interrelationships..nursing education..public health nurses
OM-00154 Family therapy..schizophrenia
OM-00920 Psychiatric patients..community service..family
OM-01082 Parent-child..family therapy..emotional disturbance
OM-01447 Psychiatric patients..community service
OM-01577 Family therapy..psychiatric patients..community service
OM-01745 Rehabilitation..epilepsy..mental retardation
OM-01792 Parents..rehabilitation..mental retardation..handicapped children
OM-01806 Mental retardation..handicapped children..behavioral adjustment
OM-01807 Aging..mental disorders..hospitals patients
OM-01815 Psychiatric patients..community..therapy..consultation..social service
OM-01905 Mental retardation..social adjustment..public health nurses..Maine

Post-hospitalization

CD-00045 Chronic diseases..rehabilitation..community service..socioenvironment..ethnic groups..socioeconomics..community relations
MH-08104 Psychiatric patients..therapy evaluation..psychotropic drugs..drugs interaction
NU-00067 Public health nurses..cooperative study..longitudinal study
NU-00077 Home care..hospitals patients..comparative study..socioenvironment..personality
NU-00093 Premature infants..child care..longitudinal study..training..Alabama
OM-00818 Psychiatric patients..social adjustment..family..social service..longitudinal study
OM-00837 Psychiatric patients..community service..social adjustment
OM-00940 Psychiatric patients..community service..social integration
OM-01018 Psychiatric patients..rehabilitation..community service..day center
OM-01092 Psychiatric patients..community service
OM-01175 Psychiatric patients..physicians..consultation..psychiatry
OM-01225 Mental health..community services..conferences
OM-01436 Day center..psychiatric patients..vocational guidance..community service
OM-01458 Psychiatric patients..public health nurses..community service..Minnesota..hospital-community relations
OM-01637 Psychiatric patients..rural areas..Montana
OM-01764 Mental health..community service

Terminal patients

NU-00047 Hospitals patients..hospital personnel..interpersonal behavior
OM-01520 Hospitals personnel..training..attitudes

PATIENT EXPENSES

See also Dental insurance
See also Medical insurance
AI-06091 Clinical study..homotransplantation..patient care..research programs
CH-00066 Cost index..methodology..medical services..survey
CH-00128 Medical economics..medical records..hospitals..physicians..dental personnel..interviews
CH-00187 Cost..hospitals..medical economics..interviews..hospitals administration
HM-00443 Medical economics..hospitals administration..communication
OM-02088 Cost..patient care..psychiatric patients..mental hospitals..methodology

PBI

See Protein-bound iodine

PEACE CORPS

FR-00247 Infectious diseases..nutrition..Nepal..computer

PEANUT OIL

AM-04854 Saturated fats..diet..enzymes..lipids..metabolism..rats

PEAS

AI-04419 Alkaloids..isolation--purification
AM-08123 Univalent cations..metabolism..enzymes activation..biochemistry
AM-09100 Biosynthesis..isopentenoids..enzymes..precursors
CA-04294 Plants neoplasms..oncogenic viruses..nucleic acids..metabolism
CA-06865 Roots..screening..antimitotic agents
GM-05143 Seeds..microsomes..nucleoproteins..reticulocytes..rabbits
GM-06921 Lipids..indoles..growth hormones
GM-08145 Roots..mitosis..kinetin..histogenesis..cytology..physiology..tissue culture

PECTIC ENZYMES
See under Carbohydrases

PECTINASE
See Carbohydrases, Polygalacturonase

PECTINS
EF-00490 Radiation effects..polymerization..degradation..biochemistry
GM-10376 Biosynthesis..proteins denaturation..indole acetic acid..gibberellic acid..plants
GM-12422 Biosythesis..glucose..inositol..metabolism..plants
GM-12643 Phytopathogenic bacteria..plants diseases..metabolism
GM-12655 Indole acetic acid..pectic enzymes..enzymes inhibitors..growth hormones
GM-12656 Biosynthesis..in vitro
HE-07066 Antiplasmin

PEDIATRICS
See Children
See Infant human

PEDIOCOCCUS
See under Bacteria

PEDODONTICS
See under Dentistry

PEDUNCULAR TRACT, TRANSVERSE
See under Brain

PEER GROUP
HD-00870 Friendship..social behavior..children..mental retardation..communicative disorders
MH-04964 University students..friendship..values..dyadic interaction..interviews
MH-05655 Attitude..alcoholism..social psychology
MH-07173 Interpersonal behavior..attitudes..socioenvironment..juvenile delinquency..student drop-outs..longitudinal study
MH-07677 Adolescence..social status..values..interpersonal behavior..juvenile delinquency..Los Angeles
MH-08009 Child development..social adjustment..social behavior..operant conditioning
MH-08382 Interpersonal behavior..children..adolescence..values..judgment..psychometrics
MH-08503 Infant animals..isolation..adults..maternal behavior..rats
MH-08563 Attitudes..interpersonal behavior..empathy..questionnaire..psychometrics
MH-08917 Identity..reinforcement..association learning..children
MH-10861 Survey..etiology..homelessness..deviant behavior
MH-11033 Juvenile delinquency..socioeconomics..social psychology..questionnaire
MH-11323 Conflict..parents..personality..self--organization..juvenile delinquency
MH-11650 Values..community..Negroes..urban areas
MH-11759 Reinforcement..interpersonal behavior..children..preschool..observational inventories
NU-00104 Criteria..personality..success-failure..nursing education
OM-01030 Academic achievement..emotional disturbance..children..elementary education
OM-01432 Social adjustment..personality..suicide..adolescence
OM-01626 Interpersonal behavior..mental retardation..children..schools..attitude
OM-01706 Social adjustment..children..adolescence..emotional disturbance..rehabilitation
OM-02121 Role..social adjustment..interpersonal behavior..children..emotional disturbance..juvenile delinquency..child care

PELLAGRA
AM-00001 Amino acid..human
MH-07734 Epidemiology..Yugoslavia..Croatia..Dalmatian Coast and Islands..Istrian peninsula

PELLAGRA PREVENTIVE FACTOR
See Nicotinic acid

PELLICULARIA FILAMENTOSA
See under Fungi

PELVIC BONES
See under Bone

PELVIS NEOPLASMS
CA-04860 Cancer chemotherapy..isolation-perfusion..methodology..clinical study
CA-08075 Neoplasms recurrence..ultrasonics..diagnostic tests..human
HD-00309 Urinary tract disorders..urine transport..urinary tract motility..clinical study..female

PELVOURETERAL JUNCTION DISORDERS
See Ureteropelvic junction obstruction

PEMPHIGUS
CA-06221 Cell adhesion..electron microscopy..human..animal

PENICILLAMINE
AM-02478 Formation constants..metal chelates..radiolabeled carbon..chromatography
AM-08404 Therapy evaluation..cystinuria..kidney disorders..clinical study
HD-01584 Lead poisoning..metabolism..chelating agents..diagnostic tests..psychometrics..children..clinical study
HE-10043 Therapy evaluation..experimental..cystinosis..rats, Sprague-Dawley
NB-03655 Therapy..hepatolenticular degeneration..calcium..copper..metabolism
OH-00047 Delta-aminolevulinic acid..metabolism..in vivo..in vitro..lead poisoning

PENICILLIC ACID
See Antibiotics, penicillic acid

PENICILLIN
See Antibiotics, penicillin

PENICILLIN ANALOGS
See Antibiotics analogs, penicillin analogs

PENICILLINASE
See also Enzyme inhibitors, Antipenicillinase
AI-01079 Staphylococcus..drugs resistance..penicillin..derivatives
AI-02457 Staphylococcus..nucleic acids..biosynthesis
AI-03140 Staphylococcus..cells..biosynthesis..drugs resistance
AI-05117 Biosynthesis..Mycobacterium..tuberculosis
AI-05926 Staphylococcus..genetic strains
AI-05994 Enzymes induction..nutrients..spheroplasts..reaction mechanisms..Proteus vulgaris
AI-06375 Enzyme induction..penicillin..reaction sites..reaction mechanisms..Bacillus cereus
AI-06497 Enzyme inhibitors..enzyme substrates..screening..cyclic peptides..Staphylococcus aureus..Bacillus cereus
AM-07499 Adrenal cortex hormones..bacteria..enzymes..metabolism
FR-00095 Penicillin..pharmacology..clinical research centers

PENICILLIUM
See under Fungi

PENIS NEOPLASMS
CA-07003 Epidemiology..carcinogens..ecology, human..Swazi..South Africa

PENTACHLOROPHENATE
AI-02705 Molluscacides
WP-00188 Degradation..bacteria

PENTACYCLIC TRITERPENES
AM-03787 Synthesis
AM-07531 Tetrahymanol..biosynthesis..enzyme inhibitors..triparanol..Tetrahymena pyriformis
GM-06840 Molecular structure..Styphnodendron

PENTAFLUORO-PHENYLALANINE
CA-05948 Synthesis..antimetabolites

3, 3', 4', 5, 7-PENTAHYDROXYFLAVONE
See Quercetin

PENTANE DICARBOXYLIC ACID
See Pimelic acid

PENTANES
See Cyclopentanes
See 3-Methylpentane

PENTASTOMIDA
NB-04961 Taxonomy..host--parasite..parasitic diseases..tissue..human..animals

PENTHRANE
NB-05520 Electroencephalography..change..hypercapnia..hypoxia..anesthesia..dogs

PENTOBARBITAL
AM-00649 Cold..thyroidectomy..hyperthyroidism..rats
AM-01237 Anesthesia..ACTH..rats
AM-05643 Electroshock..pentylenetetrazol..dogs
AM-08726 Central nervous system..corticotropin-releasing factor..dogs
HE-09210 Heart function..blood flow..hemorrhagic shock..rats
HE-09594 Diffusion dialysis..drugs..binding..clinical study..dogs
MH-02839 Hypothalamus..motivation..behavior..animals
MH-06564 Operant conditioning..brain..potentials..cats
MH-07108 Brain..drugs receptors..reproductive system, male..sex behavior..squirrel monkeys
MH-10931 Liver..enzymes..metabolism..drugs tolerance..plasma..spectrophotometry..rats
MH-11189 Reserpine..psychotropic drugs..drugs interaction..behavior..animals
NB-03860 Electroencephalography..pituitary gland..secretion..gonadotropins..sex behavior..rabbits
NB-04111 Parkinson's disease..psychological tests..cognition..psychomotor function..clinical study
NB-04135 Evoked potentials..thalamic nuclei..electrostimulus..thalamocortical tracts..cats..monkeys
NB-04299 Electroencephalography..potentials..single cell analysis..cerebral cortex..cats
NB-04808 Peripheral nerves..nerve impulse transmission..evoked potentials..computer analysis..electroencephalography..cats
NB-04891 Brain..electrophysiology..acetylcholine..bioassay..fractionation..rats
NB-05126 Bronchospasm..drugs interaction..pulmonary airway resistance..methodology..respirators..clinical study
NB-05859 Pain tolerance..behavior..brain lesions..monkeys

PENTOSANS

GM-08820 Biosynthesis..fungi

PENTOSE PATHWAY

AI-02891 Herpex simplex virus..tissue culture..host--virus
AI-05634 Carbohydrates..metabolism..Diplococcus pneumoniae
AM-00582 Glutamates..glucose
AM-03682 Radiolabeled carbon
AM-04004 Glycolysis..potassium..dietary deficiency ..kidney..rats
AM-04930 Enzymes..metabolism..ACTH
AM-08625 Glucose..metabolism..oxygen 18 labeled..Escherichia coli
CA-03424 Breast neoplasms..histochemistry
GM-06070 Ribose phosphate..radiolabeled carbon..isolation-purification
GM-11733 Spinal cord..cell differentiation.. mitosis..neurogenesis..chick embryo
HE-01652 Glycogenosis..liver
MH-05317 Brain..in vitro..glycolysis
NB-04288 Carbohydrates..metabolism..cornea.. rabbits..rats
NB-04668 Retinal pigmented epithelium.. metabolism..cattle..chick embryo
NB-05171 Tissue respiration..brain..narcotics ..rats
NB-06012 Skeletal muscle..enzymes..biochemistry ..rabbits

Hexose monophosphate pathway

AI-06072 Reaction sites..catabolite repression ..beta-galactosidase..catabolism ..glucose..bacteria
AI-06792 Bacteria..Bacillus cereus
AM-00893 Radiolabeled carbon..adipose tissue ..obesity hereditary hyperglycemic..diabetes..diet..human
AM-02189 Glucose..metabolism
AM-03373 Biosynthesis..insulin
AM-05622 Tissue respiration..skeletal muscle.. aging..metabolism..monkeys
AM-06851 Oxidative phosphorylation..respiratory enzymes..glucose..skin.. in vitro..rats
AM-07493 Enzymes..isolation-purification.. dimorphism..mycelium..Histoplasma capsulatum..paper chromatography
AM-07754 Glucose-6-phosphate dehydrogenase ..epididymal fat pad..liver.. rats (Sprague-Dawley)
CA-04170 Hyperplasia..tissue..animal..human ..growth (microorganisms).. Escherichia coli
CA-06194 Glycolysis..neoplastic cells..cell-free systems..sarcoma 37
GM-06070 Ribose phosphate..radiolabeled carbon..isolation-purification
GM-10404 Androgens..biosynthesis..testis.. mice
GM-12265 Carbohydrates..metabolism..mites.. insecticides resistance
HE-08697 Heart..radiolabeled carbon..glucose ..dogs..scintillation counters
NB-03527 Glucose..metabolism..brain..cattle

PENTOSE PHOSPHATES

See also Ribose phosphate
AM-08099 Erythrocytes..biosynthesis..intermediates..radiolabeled..deoxyinosine..metabolism
GM-06070 Biosynthesis..Streptococcus faecalis
HE-04586 Transketolase..transaldolase.. biosynthesis..erythrocytes.. favism

PENTOSES

See also Aldopentoses
See also Arabinose
See also Aryl-β-arabinopyranosides
AI-06167 Gluconates..metabolism..interrelationships..glucosamine..Leuconostoc mesenteroides
AM-04722 Plasma..diabetes..clinical study
AM-07299 Corn..membrane permeability and transport..glucose..in vitro
HE-04586 Biosynthesis..erythrocytes..favism

PENTYLENETETRAZOL

AM-05643 Electrolytes..blood volume.. plasma..dogs
MH-08060 Psychotropic drugs..aging..behavior ..therapy evaluation..clinical study
MH-08833 Microinjection..limbic system.. evoked potentials..animals
MH-10826 Anticonvulsants..evoked potentials ..brain mapping..cerebral cortex..subcortical structures ..cats
NB-03206 Evoked potentials..cerebral cortex.. cats
NB-04064 Brain..amino acids..metabolism.. convulsions..cats
NB-04153 Conjugates..urine..isolation-purification
NB-04299 Electroencephalography..potentials ..single cell analysis.. cerebral cortex..cats
NB-04785 Cerebrospinal fluid..cation..carbon dioxide..hydrogen-ion concentration..dogs

PEPPER OIL, PIPER

EF-00092 Gas chromatography..spectrometry.. chemical structure..flavor.. antibiotics

PEPSIN

See under Proteases

PEPSINOGEN

See under Proteases

PEPTIC ULCER

See also Gastric hypothermia
AM-01992 Amine..oxidase inhibitors.. serotonin..histamine..animals.. human
AM-02150 Etiology
AM-02646 Liver
AM-03247 Gastrointestinal system..mucous membrane..gastric juice.. adrenal cortex hormones
AM-03497 Physiology..gastric juice..dogs
AM-03778 Blood groups..human
AM-03898 Histamine..physiology
AM-04010 Gastric juice..gastrin
AM-04150 Research programs
AM-04178 Gastric juice..gastrin..physiology
AM-04197 Pancreatic cystic fibrosis..clinical study
AM-04209 Gastrointestinal surgery
AM-04487 Physiology..gastric juice..gastrin
AM-04606 Autotransplantation..duodenum.. pancreatic ducts..bile ducts.. dogs
AM-04623 Pancreas..metabolism..clinical study
AM-04978 Duodenum..gastrointestinal system.. fiberscope, gastrointestinal.. radiography..histology..human
AM-05082 Etiology..swine
AM-05138 Stomach..endocrine glands..pancreas
AM-05459 Etiology..pathology..survey.. epizootiology..swine
AM-05467 Environment..swine
AM-05689 Gastric juice..hypothermia..gastric cooling..gastric hypothermia
AM-05733 Therapy..vagotomy..clinical study
AM-06018 Experimental..salicylates..2-phenylquinoline-4-carboxylic acid
AM-06020 Gastrointestinal surgery..vagotomy.. blood circulation dynamics.. research programs
AM-06078 Gastritis..vagus nerve..pharmacology ..histology
AM-06118 Instrumentation..diagnostic tests.. pylorus..cinefluorography
AM-06218 Genetics..stress..blood cells.. hamsters
AM-06443 Hypothalamus..cats
AM-06612 Electrostimulus..hypothalamus.. stress..rats
AM-06887 Vagotomy..gastric juice..secretion.. clinical study
AM-06908 Stomach..duodenum..hydrogen-ion concentration..gastrointestinal disorders..research programs
AM-07228 Achlorhydria..histochemistry.. electron microscopy..clinical study
AM-07262 Gastric hypothermia..therapy evaluation..dogs..clinical study
AM-07381 Gastric hypothermia..freezing point depression..therapy evaluation ..clinical study
AM-07456 Stomach..hydrochloric acid..secretion..carbon dioxide tension.. dogs
AM-07538 Gastric hypothermia..therapy evaluation..cooperative study.. clinical study
AM-07539 Duodenum..gastric hypothermia.. therapy evaluation..cooperative study
AM-07540 Gastrointestinal system..gastric freezing..criteria..cooperative study..clinical study
AM-07542 Duodenum..therapy..gastric hypothermia..cooperative study
AM-07543 Gastric hypothermia..therapy evaluation..cooperative study..clinical study
AM-07549 Duodenum..gastric hypothermia.. therapy evaluation..cooperative study
AM-07562 Gastric freezing..instrumentation-methodology..dogs..rats
AM-07563 Pancreatic function..diet..secretin.. pancreozymin
AM-07624 Gastrointestinal disorders..therapy ..gastric hypothermia..monitoring ..heart function..animal
AM-07730 Swine..diet
AM-07760 Secretory mechanisms..gastric juice.. electrolytes..feeding..test meal ..rats
AM-07794 Stress..blood supply..stomach..wound healing..rats
AM-07932 Gastrointestinal disorders..gastric freezing..instrumentation-methodology..clinical study
AM-07962 Pharmacology..antrum..gastric juice inhibitors
AM-08055 Celiac artery..arterial occlusions.. diagnostic tests..clinical study
AM-08109 Gastrointestinal motility..smooth muscle ..electrophysiology..instrumentation-methodology..clinical study..dogs
AM-08293 Gastrointestinal system..clinical study..research programs
AM-08565 Injury..cortisone..gastric pouch.. dogs
AM-08673 Duodenum..gastric hypothermia.. therapy evaluation..gastroscopy ..clinical study..dogs
AM-08716 Gastric mucosal barrier..wound healing..exfoliative cytology.. rats..dogs
AM-08899 Etiology..diet..proteins..histidine.. starvation..swine
AM-09079 Gastric hypothermia..therapy evaluation..clinical study
AM-09087 Stomach..small intestine..mucous membrane..electron microscopy.. human
AM-09260 Gastric juice..control mechanisms ..2--deoxy--D--glucose..clinical study
AM-09377 Parietal cells..zymogen cells.. population dynamics, cell..mice
AM-09399 Gastric juice..secretory mechanisms ..interrelationships..gastric pouch..dogs
AM-09790 Mucous membrane..stomach..vagus nerve..adrenal cortex hormones ..dogs
CD-00102 Psychophysiology..stress..unemployment..longitudinal study.. public health nurses
CH-00066 Cost index..methodology..statistics.. medical services
FR-00091 Clinical research centers
MH-05287 Psychophysiology..stress..social adjustment..therapy
MH-08097 Hunger..conflict..stress..physiology ..rats

(contd)

PEPTIC ULCER (CONTD)

MH-11674 Behavior..speech..males..structured interviews..cinematography
TW-00169 Gastrectomy..gastrin..reaction mechanisms..clinical study
TW-00173 Duodenum..hydrogen--ion concentration ..clinical study

PEPTIDASES

See under Proteases

PEPTIDE SYNTHETASES

See Acid-amino acid ligases

PEPTIDE TEMPLATES

See also Enzyme models
See also Genetics. Genetic coding
See also Messenger ribonucleic acid
AI-00575 Circulin..biosynthesis..diaminobutyric acid..cell
AM-00608 Biosynthesis..chemical structure--biological activity..insulin
AM-07189 Isolation..ribonucleic acid..globins..biosynthesis..reticulocytes
CA-03715 Serum proteins..isolation--purification
CA-08290 Deoxyribonucleosides analogs..synthesis..antineoplastic agents..virus inhibitors
GM-11142 Intramolecular catalysis..imides..synthesis..peptides
GM-12276 Deoxyribopolynucleotides..oligonucleotides..proteins..biosynthesis..reaction mechanisms..Escherichia coli
GM-12440 Polynucleotides..synthesis..genetic coding..Escherichia coli
GM-12756 Proteins..directed synthesis..cell--free systems..mammals
GM-12932 Oligonucleotides..ribosomes..rabbits
TW-00095 Biosynthesis..proteins..ribosomes..tobacco mosaic virus

PEPTIDES

See also N-Acyl amino acids
See also Anserine
See also N-Carbamyl amino acids
See also Carbamyl aspartate
See also Carnosine
See also Cyclic hexapeptides
See also Cyclic peptides
See also Dipeptides
See also Ergot alkaloids
See also Glutamate peptides
See also Glycopeptides
See also Lipopeptides
See also Lysine peptides
See also Mucopeptides
See also Nucleopeptides
See also Oligopeptides
See also Phosphatidopeptides
See also Phosphopeptides
See also Polypeptides
See also Transpeptidation
AI-00949 Polysaccharides..complex..cell components..Streptococcus group A..toxicology..connective tissue
AI-02838 Diaminopimelic acid..wax D..Mycobacterium
AI-03400 Proteins..viruses..molecular structure..interrelationships..nucleic acids
AI-03710 Thienylalanine..amino acid analogs ..synthesis..biochemistry
AI-04252 Chemical structure--biological activity..body fluids..bactericides..Mycobacterium tuberculosis
AI-04257 Amides..growth factors..Escherichia coli..auxotrophs
AI-05096 Growth factors..spores..Bacillus licheniformis
AI-05210 Colicines..chemical structure
AI-05924 Antibiotics..biosynthesis..enzymes
AI-06092 Chemical structure--biological activity ..phagocytosis..host--parasite..metabolism..Tetrahymena pyriformis
AI-06221 Gamma globulin..non--antibody gamma globulin..amino acid sequence..newborn..rabbits
AI-06280 Hapten..fractionation..isolation--purification..chemical structure--biological activity..rabbits..birds
AI-06366 Intermediates..actinomycin IV..biosynthesis..cell--free systems..Streptomyces parvus
AI-06610 Isolation..antibody combining sites ..polysaccharides..antigens
AI-06659 Isolation..fractionation..antibodies ..reaction sites..chemical structure--biological activity
AI-06768 Biosynthesis..molecular size..chloramphenicol..reaction mechanisms..cell--free..Escherichia coli
AM-00068 Gastric juice..human
AM-00612 Pituitary hormones..metabolism..human..swine
AM-01237 ACTH..corticosterone..adrenal glands..blood flow..rats
AM-01277 Urine..aspartic acid..glutamates
AM-01320 Oxytocin..x-ray structure analysis
AM-01543 Radiolabeled sulfur..biosynthesis..metabolism..tissues..rats
AM-01880 Serum..thyroid gland disorders
AM-01982 Hydroxyamino acids..sulfuric esters..estrogens
AM-02773 Physical chemistry..hemoglobin
AM-03067 Molecular structure..pituitary hormones..insulin
AM-03172 Collagen..polar molecules..isolation..immunological tests..species
AM-03313 Biosynthesis..proteins..insulin
AM-03416 Cystine..synthesis..conformations..molecular structure..electron donors
AM-03868 Derivatives..oxazolinones..synthesis..racemization
AM-05098 Amino acid..hydrolysis..dehydroalanines
AM-05290 Glucose..metabolism
AM-06225 Nucleotides..isolation-purification ..liver..amino acid sequence..chemical bonds..rats
AM-06337 Hydroxyproline..urine..isolation-purification..chemical structure
AM-06424 Selenium..lipids..antioxidants..nutrition
AM-06648 Lipid mobilizing factors, pituitary ..related compounds..isolation ..urine..metabolic diseases..clinical study
AM-06706 Urine..hydroxyproline..rheumatic diseases
AM-06755 Seeds..proteins..nutrition
AM-06870 Catalysts..hydrolysis..proteins
AM-07048 Perfusion..lymph..peripheral vascular system..in vitro..animal
AM-07140 Proteins..molecular structure..sulfhydryls inhibitors..proteases
AM-07238 Hydroxyproline..collagen..metabolism ..growth..clinical study..rats
AM-07435 Isolation--purification..pituitary gland..growth hormones..prolactin ..ACTH..animals..human
AM-07534 Antibodies..biosynthesis..reaction sites..molecular structure..rabbits
AM-07787 Amino acid sequence..chemical structure--biological activity..growth factors..cell culture..mammalian cells
AM-07851 Amino acid sequence..molecular weight ..gliadin..malabsorption syndromes ..clinical study
AM-07945 Arginine..blood..ammonia..portacaval shunt..dogs
AM-08050 Isolation..human..urine..diagnostic tests..methodology
AM-08158 Cell..disc electrophoresis..instrumentation-methodology
AM-08274 Enzymes..chemical structure--biological activity..chemical bonds..physical chemistry
AM-08331 Hemoglobin..albumins..mutation..clinical study..mammals..Drosophila
AM-08743 Isolation--purification..growth hormone releasing factor..hypothalamus..human..swine..cattle
AM-08804 Hemoglobin..chemical structure..fractionation..immunochemistry..human
AM-08928 Binding..radiolabeled chromium..erythrocytes..cell components..clinical study
AM-09135 Pancreas hormones..biosynthesis..tissue..rats..dogs
AM-09198 Thyroglobulin
AM-09250 Functional groups..molecular alteration..methodology..imidazoles..insulin
AM-09299 Isolation--purification..reaction mechanisms..insulin (resistance) tolerance..diabetes lipoatropic ..clinical study
AM-09322 Radiolabeled carbon..pepsinogen..pepsin
CA-02239 Synthesis..amino acids..functional groups
CA-03188 3-(p(Bis(2-chloroethyl)amino)phenyl) -L-alanine..cancer chemotherapy ..clinical study
CA-03715 Serum proteins..isolation--purification
CA-06926 Biosynthesis..actinomycin..Streptomyces ..cell-free systems
CA-07193 Aziridine-1-carboxylic acids..synthesis ..chemical structure--biological activity..antineoplastic agents
DE-022[illegible]5 Proteins..bond cleavage..hydrolysis..electrophoresis..chromatography
GM-018[illegible]2 Amino acids..metabolism
GM-029[illegible]7 Synthesis..ACTH..MSH..chemical structure--biological activity
GM-042[illegible]9 Synthesis
GM-0461[illegible] Ficin..bromelin..chemical structure--biological activity
GM-04902 Ichthyocol..collagen..radiolabeled
GM-05472 Molecular structure..amino acid..mass spectrometry..gas chromatography
GM-05818 Hemoglobin..chemical structure--biological activity..reaction sites..radiolabeled..isolation-purification
GM-06071 Proteolysis..temperature..urea
GM-06452 Biosynthesis..cathepsins..biochemistry..metabolism
GM-06579 Aspartic acid..asparagine..transpeptidation
GM-06591 Radiolabeled..enzymes..glutamines
GM-07317 Heme-proteins..ligands..amino acid sequence..electron charge distribution
GM-08171 Binding..carbohydrates..chemical structure..glycoproteins
GM-08350 Metal chelates..organic compounds..ligands..chemical structure--biological activity
GM-08710 Chemical structure..amino acid..computers
GM-08972 Nonaqueous solvents..hydration reactions..stoichiometry
GM-09317 Synthesis..ylides
GM-09396 Bacteria..metabolism..biosynthesis ..polymyxin B
GM-09738 Tryptophan synthetase..molecular structure..Escherichia coli
GM-09771 Proteolysis..isolation-purification
GM-09826 Lithium bromide..solvents
GM-10310 Iodination..peroxidases..thyroid gland..mammal
GM-10451 Synthesis..intermediates..enzymes..spectrophotometry..reaction mechanisms
GM-10514 Metal chelates..stereochemistry..molecular structure..hydrogen bond..reaction sites..crystallography
GM-10574 Infrared spectrometry..aqueous solutions..crystallography..chemical structure..stereoisomers..far-infrared
GM-10591 Enzymes activation..trypsinogen..myoglobin..conformations..binding..metal
GM-10867 Metal..ion..metal complexes

GM-10873 Nuclear magnetic resonance..electron spin resonance spectroscopy ..radiation effects..free radicals
GM-10999 Radiolabeled carbon..precursors.. biosynthesis..proteins..messenger ribonucleic acid..ribosomes
GM-11071 Model compounds..reversible denaturation..conformation.. hydrophobic bonds..hydrogen bond..folding
GM-11142 Synthesis..peptide templates.. imides..intramolecular catalysis..reaction sites..acid groups
GM-11170 Molecular structure..bond cleavage.. chemical structure--biological activity..enzymes..functional groups
GM-11182 Synthesis..functional groups.. molecular structure..hydrogen bond..reaction mechanisms.. esters..enzymes
GM-11294 Collagen..synthesis..reaction mechanisms..stereochemistry.. mutarotation..kinetics
GM-11432 Gamma rays..radiation effects.. hydrogen bond..bond cleavage
GM-11628 Phosphorylation..functional groups.. molecular structure
GM-11793 Protoporphyrins..synthesis.. cytochrome C
GM-11835 Synthesis..bond formation..N-acyl-amino acids
GM-11836 Sulfur compounds..bond cleavage.. disulfide bonds..kinetics.. alkalies
GM-12042 Molecular rearrangement..proteins.. biosynthesis..synchronous cell division..algae
GM-12280 Binding..metal..radiolabeled..molecular structure
GM-12470 X--ray structure analysis..computer
GM-12530 Conformational isomerism..solutions ..molecular structure..nuclear magnetic resonance..instrumentation--methodology
HE-01788 neurohypophyseal hormones..biochemistry
HE-02143 Molecular structure..x-ray diffraction
HE-02275 Chemical bonds..esters..solvolysis
HE-02319 Biosynthesis..enzymes..intermediates
HE-02558 Molecular structure..amino acid sequence..hemoglobin..chromatography
HE-02970 Molecular condensations..thioesters ..amino acid esters
HE-06293 Disulfide..enzymes..antibodies
HE-06400 Myoglobin..chemical structure..human
HE-07379 Chemical structure..isolation-purification..biochemistry
HE-08172 Isolation-purification..chemical structure--biological activity.. paper chromatography..crabs
HE-08394 Carbohydrates..fibrinogen.. molecular structure..human
HE-08764 Substance Z
HE-09424 Angiotensin II..human
NB-00024 Axons..proteins..isolation--purification..chemical structure--biological activity..squid
NB-00226 Glutamine..transglutaminase
NB-02840 Strandin..chemical structure.. metabolism..nervous system
NB-03380 Pituitary hormones..neurohypophysis ..chemical structure--biological activity
NB-03743 Central nervous system..metabolism
NB-04316 Asparagine..dehydration reactions
NB-05096 Metabolism..metabolic diseases.. proline..hydroxyproline..biosynthesis..clinical study
NB-05196 Enzyme substrate..carboxypeptidases ..blood..enzyme mechanisms.. bradykinin
NB-05502 Phosphoproteins..isolation--purification..cerebral cortex..microsomes ..electrophoresis..DEAE cellulose chromatography..guinea pigs
RH-00345 Metabolism..proteins..lens..lens opacity..radiation effects..rats
RH-00392 Radiation effects..proteins..related compounds..chromatography.. electrophoresis
WP-00247 Waste treatment..sludge..nitrates

PEPTIDES ANALOGS

AI-03710 Thienylalanine..synthesis..biochemistry
AM-08066 Angiotensin-II..synthesis..chemical structure--biological activity.. bioassay..hypertension..rats
CA-08102 Antineoplastic agents..derivatives.. chemical structure..synthesis
GM-11408 Synthesis..aminoacylcyanamides.. reaction mechanisms..physical chemistry
TW-00087 Angiotensin..binding..drugs receptors..myometrium..animals

PERCEPTION

See also Apperception
See also Body image
See also Cognitive dissonance
See also Discrimination
See also Empathy
See also Error-bias
See also Form perception
See also Insight
See also Kinesthesis
See also Movement perception
See also Orientation
See also Sensory mechanisms
See also Sequential perception
See also Somesthesis
See also Spatial perception
See also Subjective time
See also Touch
See also Vibration perception
See also Visual perception

AC-00172 Drivers..traffic conditions..performance..drivers education.. cinematography
AC-00218 Drivers..performance..psychometrics
AC-00236 Drivers..automobile accidents.. traffic conditions..accidents prevention..mathematical models ..computer
CH-00077 Attitudes..behavior..preventive medicine
CH-00091 Hospitals patients..communication.. physician--patient relationship ..interviews..psychometrics
CH-00121 Medical facilities planning.. community service..survey.. Oregon..areawide planning
DE-01774 Speech..muscle contraction..electromyography..research programs
DH-00041 Role..dental assistants..interpersonal behavior..triad interaction..interviews
HD-00207 Reading..learning
HD-00868 Sex difference..infants
HD-00878 Sensory mechanism..imprinting..birds
HD-00903 Conditioning..stimulus generalization..human..pigeons
HD-00923 Stimulus..judgment..psychophysics
HD-00939 Behavior..originality
HD-01136 Interdisciplinary..research programs ..learning
Contr. HD-65-1010 Child development..conferences
MH-00348 Personality..age..psychophysiology
MH-00628 Maturity..age..children..personality
MH-01604 Conditioning..psychotropic drugs.. animal
MH-02035 Learning..primates
MH-02251 Ego..sensory deprivation
MH-02257 Subliminal..dreams..imagery
MH-02262 LSD..psychotropic drugs..clinical study
MH-02455 Subcortical structures.. electrophysiology..animals
MH-03223 Personality..Holtzman inkblot test
MH-03312 Psychotropic drugs..human
MH-03313 Centrally acting drugs..behavior ..personality..human..animals
MH-03634 Psychophysiology..personality
MH-03654 Subliminal..memory-retention..imagery ..dreams..eye movement
MH-03674 Psychoses..depression..imipramine.. sedation threshold
MH-03830 Learning..emotional reactions.. human
MH-03860 Awareness..learning..personality
MH-03916 Conditioning..cues..emotional reactions..human
MH-03924 Learning..attention
MH-04172 Pain tolerance..electrostimulus ..anxiety
MH-05120 Sequential learning..problem solving
MH-05202 Psychiatric patients..screening.. psychotropic drugs
MH-05224 Interpersonal behavior
MH-05286 Cerebral cortex..action potentials ..somesthesis..monkeys..human
MH-05339 Psychometrics..rheumatoid arthritis ..psychosomatic medicine
MH-05433 Interpersonal behavior..family.. children..emotional disturbance
MH-06335 Children..symbolism..thinking.. learning..neuroses..phobias
MH-06723 Cognition..behavior..psychophysiology..reaction time..clinical study
MH-07075 LSD..reserpine..psychophysiology.. brain..biochemistry
MH-07220 Attention..learning..memory--retention
MH-07226 Cognition..child development
MH-07622 Language..hearing tests..computer programming..computer analysis.. communicative disorders
MH-07631 Visual perception..touch..sensory mechanisms..optical illusions.. children
MH-07656 Psychophysics..reaction time.. performance
MH-07683 Cognition..perceptual concentration..longitudinal study
MH-07722 Sensory mechanisms..communication theory..psychology..computer simulation..computer programming
MH-07989 Orientation (psychological)..isolation..emotional reactions.. young adults
MH-07994 Role..identification..interpersonal behavior..children..siblings
MH-08049 Child development..cognition.. behavior..deviant behavior.. mental retardation..rewards and nonrewards
MH-08060 Behavior..aging..psychotropic drugs ..therapy evaluation..methodology.. clinical study
MH-08367 Social perception..infants (human).. child development
MH-08406 Autonomic reflexes..orientation (psychological)..ethanol.. placebo..clinical study
MH-08472 Language..learning..aphasia
MH-08498 Concept..problem solving..children.. preschool
MH-08748 Sensory mechanisms..immobilization.. time..electroencephalography.. secretion..catecholamines
MH-08816 Judgment..interpersonal behavior.. communication..prediction.. cinematography
MH-08847 Mental processes..hypnosis..arousal.. inhibition..young adults.. methodology
MH-09145 Stress..mental disorders..aging
MH-09226 Drinking behavior..alcoholism.. longitudinal study
MH-10192 Judgment..accidents..social psychology..experimental psychology ..young adults
MH-10231 Psychoses..diagnostic tests..psychometrics..criteria
MH-10267 Psycholinguistics..speech..children.. young adults..psychometrics
MH-10273 Holtzman inkblot test..criteria.. computer evaluation.. reliability
MH-10380 Orientation..training..discrimination..psychological tests.. instrumentation--methodology.. Macaca radiata

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PERCEPTION (CONTD)

MH-10447 Reaction time..sensory feedback..psychophysics..adults
MH-10449 Electroshock..audiostimulus..intensity..psychophysiology..stimulus generalization..young adults
MH-10471 Psychiatrists..judgment..medical records..attitude..success--failure..psychotherapy
MH-10551 Imagery..anxiety..personality..hypnosis..psychometrics
MH-10585 Social perception..interpersonal behavior..competition..cooperation..choice behavior..social psychology
MH-10735 Role..judgment..interpersonal behavior..small groups..conformity
MH-10743 Photostimulus..response..stimulus generalization..experience..training..chickens
MH-10753 Memory--retention..incongruity..attitudes..alertness--vigilance..imagery..cognition
MH-10755 Training..discrimination..stimulus generalization..pigeons
MH-10768 Electrostimulus..skin..threshold..psychophysiology..clinical study
MH-11027 Learning..aesthetics..creativity..Polynesians..anthropology
MH-11039 Cognition..interpersonal behavior..social adjustment..child development
MH-11096 Auditory discrimination..cutaneous sensory nerves..sensory mechanisms..volunteers
MH-11138 Reversal learning..methodology..birds..comparative study
MH-11331 Cognition..training..response..conditioning..eyelids
MH-11429 Self--organization..change..self--concept..young adults..psychometrics
MH-11730 Cognition..communication theory..redundancy..computer programming..tachistoscope
MH-11781 Visual stimulus..audiostimulus..electroshock..cross modal transfer..psychophysics..learning
NB-00286 Odors..threshold..sensory mechanisms..clinical study
NB-00649 Brain..potentials..nerve impulse facilitation..nerve impulse inhibition
NB-02831 Brain damage..cerebral cortex..neurosurgery
NB-03627 Sensory mechanisms..nervous system..brain..computer
NB-03887 Language..auditory input..preschool..children
NB-04003 Speech..sound frequency..loudness..language
NB-04177 Mechanical vibrations..electrostimulus..skin..psychophysics..communication
NB-04787 Communication theory..perception..evoked potentials..cerebral cortex..unanesthetized..cats
NB-05127 Speech..phonography
NB-05346 Gamma rays..radiation effects..sensory mechanisms..goats, Spanish
NB-05359 Psychological tests..Halsted--Reitan test..behavior..brain damage..clinical study
NB-05464 Auditory discrimination..deafness..comparative study..clinical study
NB-05577 Threshold..body movement..peripatology..blindness..children .adults
NB-05700 Auditory discrimination..audiostimulus..cochlear microphonics..unanesthetized..cats
NB-06115 Thalamus..interneurons..brain mapping..cats
OM-00244 Perceptual disorders..mental retardation..children
OM-00820 Children..low income groups..education..enrichment program
OM-01499 University students..personality..change..dyadic interaction..psychiatric patients

PERCEPTUAL DEAUTOMATIZATION

MH-07683 Perceptual concentration..creativity..imagery..cognition

PERCHLORATE

AM-05146 Antithyroid compounds..thyroid hormones..metabolism..clinical study
AM-06650 Metabolism..thyroid gland..thyroid hormones..cattle
AM-08602 Intestinal absorption..iodine..metabolism..thyroid gland disorders..clinical study

PERESTERS

See under Esters

PERFORMANCE

AC-00033 Drivers..photography..interviews..prediction
AC-00087 Drivers..night driving..glare..dark adaptation..criteria
AC-00126 Monitoring..multi-tasks..time-sharing..alertness-vigilance..human
AC-00172 Drivers..drivers education..traffic conditions..perception..cinematography
AC-00188 Automobile accidents..emotional reactions..drivers..sex difference..personality..reaction time
AC-00218 Drivers..psychometrics..perception..decision--making..reaction time
AC-00219 Simulator..drivers..biometry..psychometrics..tranquilizers..alcoholic beverages
AC-00222 Simulator..laboratory facilities..methodology..drivers..criteria
AC-00223 Muscles..action potentials..prediction..fatigue
AM-05524 Physiology..metabolism..cardiovascular system..respiratory system..interrelationships..clinical study..dogs
AM-08776 Exercise..muscle hypertrophy..muscle proteins..deoxyribonucleic acid..dogs
AP-00233 Flowmeters..atmosphere..instrumentation--methodology
CH-00046 Hospitals..patient care..medical education..preventive medicine
CH-00069 Productivity..socioeconomics..population dynamics (human)..public health
CH-00070 Public health..occupations..job satisfaction..cooperation..values
CH-00081 Criteria..orthopedics..medical education
CH-00093 Medical personnel..patient care..comparative study..clinical study
CH-00148 Criteria..instrumentation--methodology..physicians
ES-00002 Fatigue..exercise..environmental health..occupational hazards..research programs
FR-00088 Physiology..heart function..nutrition..clinical research centers
HD-00340 Attention..visual perception..aging..longitudinal study..human
HD-00655 Physical fitness..biometry..children..young adults..longitudinal study
HD-00915 Verbal behavior..galvanic skin response..human
HD-00937 Drive..thirst..rats
HD-00939 Originality..psychometrics
HD-00945 Conditioning..reinforcement..children..rats, albino
HD-00950 Conditioning..learning..rats..rabbits
HD-01059 Motor performance..children..longitudinal study
HD-01079 Slow potentials..cerebral cortex..electrocorticography..brain lesions..monkeys
HD-01095 Mental retardation..diagnostic tests..methodology..research programs..clinical study
HD-01102 Learning..correllated reinforcement..child development..sex difference..mental age
HD-01404 Intelligence tests..change..age..children
HD-01571 Motivation..attention..child development
Contr. HD-65-1011 Learning..child development..concept..methodology
HE-08571 Emotional reactions..cardiovascular system..psychophysics..young adults
HM-00198 Dietetics..patient care..training..statistics
HM-00322 Surgery..physicians..training..criteria..clinical study
MH-00675 Brain lesions..animal
MH-02064 Second-order conditioning..fear..reinforcement..rats
MH-02455 Learning..rats..serum..schizophrenia
MH-03313 Centrally acting drugs..behavior..personality..human..animals
MH-04139 Conditioning..psychotropic drugs..dosage..rats
MH-04211 Reaction time..muscle..action potentials..galvanic skin response..psychiatric patients
MH-04589 Schizophrenia..therapy evaluation..longitudinal study
MH-04669 Therapy evaluation..psychotropic drugs
MH-04891 Personality..conflict..response generalization
MH-06170 Schizophrenia..interpersonal behavior..experience..habit
MH-06661 Color vision..discrimination..psychometrics..pigeons
MH-06686 Conditioning..electroencephalography..sensory cortex..cats
MH-06740 Intelligence tests..mental age..child development..psychometrics
MH-06809 Mental retardation..motivation..socioenvironment
MH-07083 Motivation..role..women
MH-07157 Motivation..hunger..frustration..rewards and nonrewards..animal
MH-07179 Visual stimulus..vision tests..flicker fusion
MH-07227 Time..reinforcement..operant conditioning..monkeys..rats
MH-07656 Psychophysics..perception..reaction time
MH-07824 Emotional reactions..stress..psychotropic drugs..rats
MH-07844 Conditioning..extinction..competing responses..rats
MH-08050 Psychological tests..motivation..schizophrenia
MH-08051 Motivation..academic achievement..anxiety..success--failure..Negroes..university students
MH-08087 Reaction time..visual stimulus..learning..mediation..kinesthesis..young adults
MH-08473 Visual perception..memory-retention..brain lesions..Macaca mulatta
MH-08624 Job satisfaction..institutional organization
MH-08660 Behavior rating scales..stress..children..adoption
MH-08698 Temperature..brain..mice..rats
MH-08712 Genetics..environment..rats
MH-08792 Concept..thinking..behavior..children
MH-08799 Noncontingent reinforcement..operant conditioning..motivation..response generalization..rats
MH-08830 Association learning..reinforcement..cues..anxiety..sex difference..adolescence..young adults
MH-08888 Reinforcement..change..experience..rats
MH-08937 Form perception..psychophysics
MH-08938 Behavior chain..drive..salticid spiders
MH-10083 Arousal..sleep..brain lesions..subcortical structures..monkeys..cats
MH-10340 Motivation..frustration..deprivation..rewards and nonrewards..rats
MH-10357 Psychological tests..introverts..extroverts..personality

MH-10435 Conditioning..operant conditioning..extinction..reinforcement..complexity..rats, Wistar
MH-10627 Problem solving..child development..cognition..concept..psychometrics
MH-10629 Choice behavior..memory--retention..forgetting..complexity..rats..pigeons
MH-10663 Rewards and nonrewards..memory--retention..extinction..rats
MH-10669 Occupations..psychiatric patients..hospitals outpatients..interpersonal behavior..social adjustment..structured interviews
MH-10741 Conditioning..extinction..operant conditioning..reinforcement..rewards and nonrewards..pigeons
MH-10799 Discrimination..children..preschool..error--bias..operant conditioning..audio--visual aids
MH-10831 Criteria..multiple tasks..information feedback
MH-10896 Autonomic agents..interpersonal behavior..young adults
MH-10900 Expectancy..hypnosis..motivation..threshold..anxiety..rewards and nonrewards
MH-10919 Attention..distraction..complexity..concentration..young adults
MH-11029 Frustration..centrally acting drugs..rats
MH-11073 Psychological tests..ego..cognition..drive
MH-11100 Serial order..experimental psychology
MH-11138 Reversal learning..methodology..birds..comparative study
MH-11149 Association learning..paired associates..habit..anxiety..motivation..young adults
MH-11150 Learning..conditioning..discrimination..brain lesions..brain mapping..cats
MH-11183 Goal--striving behavior..conflict..conditioning..electroshock..thirst..change..rats
MH-11433 Association learning..young adults..reinforcement..paired associates..intertrial interval
MH-11719 Learning..discrimination..visual stimulus..change..young adults
MH-11752 Amphetamine..animals
MH-11776 Reinforcement..programmed learning..reading..mental retardation..comparative study
MH-11806 Learning..reversal learning..discrimination..birds..mammals
NB-02131 Cerebral cortex..electrostimulus..squirrel monkeys..human
NB-04111 Psychological tests..Parkingon's disease..ethorpopazine..tricyclamol..clinical study
NB-04239 Dendrites..cerebral cortex..genetic strains..rats (Tryon)
NB-04746 Verbal..auditory discrimination..hearing tests..audiostimulus
NB-05291 Deafness..learning..methodology..clinical study
NB-05413 Brain damage..learning..squirrel monkeys
NB-05636 Sound frequency..auditory discrimination..young adults
NU-00025 Nurses..mental hospitals..values
NU-00042 Nursing education..longitudinal study
NU-00050 Prediction..attitudes..role..nurses
NU-00062 Nurses..prediction..psychometrics
NU-00065 Nurses..patient care..workshop
NU-00078 Nurses..nursing education..leadership
NU-00120 Nursing education..programmed learning..motivation
NU-00128 Public health nurses..survey..nursing education..interrelationships
NU-00150 Dyadic interaction..role..nurse specialist..institutional organization
OH-00140 Toxicology..metabolism..carbon monoxide..air pollution
OH-00144 Occupations..out-of-door industries..unsheltered workmen..climate..attitudes..machinery
OM-01762 Employment..drugs interaction..rehabilitation..psychiatric patients
OM-02010 Children..special classes..behavioral adjustment..socioculture..deprivation..interviews recording
TW-00156 Psychophysiology..alertness--vigilance..clinical study

PERFUSION

See also Arterial infusions
See also Extracorporeal circulation
See also Venous infusions

AM-00708 Ex vivo perfusion..therapy..liver failure..dogs
AM-02023 Amino acid..intestinal absorption..membrane permeability and transport..rats
AM-02780 Isolation--perfusion..liver..thyroxine..metabolism..rats, Gunn
AM-02803 Liver..plasma proteins..metabolism
AM-02828 Adrenal glands..physiology
AM-02973 Kidney..cobalt..ions..erythropoiesis..radiolabeled iron..erythrocytes
AM-03517 Drugs..hyperthermia..hemorrhage..pancreatitis
AM-03523 Liver..metabolism..triglycerides
AM-04270 Tail..pump oxygenator..sheep, Syrian
AM-05170 Creatinuria..rats
AM-05333 Liver..fatty liver..adenosine triphosphate..metabolism..rats
AM-05369 Adrenal glands..angiography..ACTH..adrenal cortex hormones analogs..human
AM-05712 Adrenal glands..aldosterone..corticosterone..sodium..potassium..rats
AM-06015 Heart..rats
AM-06020 Liver..blood circulation dynamics..stress..surgery..research programs
AM-06115 Liver..tritium..bilirubin..cytology
AM-06277 Fetus..liver..blood..histology..homotransplantation..bile ducts atresia, congenital
AM-06694 Blood..enzymes..reticuloendothelial system..dogs
AM-06801 Radiolabeled carbon..amino acid..in vitro..lipids..dogs..human
AM-06864 Water-electrolyte balance..ion exchange..urea..micropuncture..hamsters
AM-06865 Thyrotropin..thyroid gland..oxidative phosphorylation..in vivo..dogs
AM-06867 Kidney..renal tubular transport
AM-06955 Ethanol..liver..hypoglycemia..diet..biochemistry..rats
AM-07048 Intestines..peptides..amino acid..fatty acids..in vitro..in vivo..animal
AM-07063 Adrenal glands
AM-07120 Intestinal absorption..small intestine..clinical study
AM-07315 Aldosterone inhibitors..metabolism..liver tissue
AM-07324 Adrenal vein..biosynthesis..androgens..C19 steroids..in vivo..clinical study
AM-07339 Liver..liver diseases..alkaline phosphatase..dogs..rats
AM-07408 Molecular weight..dextran..oxygen..tissue preservation..dogs
AM-07655 Glucose..creatinine..reaction mechanisms..renal tubular transport..phosphates..dogs
AM-07728 Adipose tissue..albumins..lipids..in vitro..reaction mechanisms..rats
AM-07772 Tissue preservation..homotransplantation..kidney..liver..spleen..parathyroid glands
AM-07871 Isolation-perfusion..kidney function..phosphates..calcium..vitamin D..rats
AM-07962 Antrum..chemical structure..gastric juice inhibitors..dogs
AM-08101 Liver..norepinephrine..metabolism..rats
AM-08237 Vivodialysis..jejunum..uremia..water--electrolyte balance..dogs
AM-08370 Ribonucleic acid..isolation-perfusion..kidney..tissue preservation..pump oxygenator..dogs
AM-08582 Small intestine..hemodialysis..physiology..dogs
AM-08647 Acetates..propionic acid..biosynthesis..physiology..ruminants
AM-08741 Serum..lipase..bioassay..clinical study
AM-08894 Dyes..diffusion..molecular frictional properties..synovial fluid..rabbits
AM-08935 Isolation--perfusion..muscles..thermodynamics..physiology..muscle contraction..frogs
AM-08970 Adrenal cortex hormones..secretion..fetus..adrenal glands..dogs
AM-08978 Isolation--perfusion..femur..parathryoid hormone..vitamin D..steroid hormones..metabolism..rats
AM-08997 Intestinal absorption..amino acids..clinical study
AM-09007 Amino acids..renal tubular transport..phosphates..hyperphosphaturia..aminoaciduria..clinical study..dogs
AM-09054 Adrenal vein..cannulation..secretion..dogs
AM-09135 Pancreas hormones..biosynthesis..rats..dogs
AM-09196 Isolation--perfusion..growth hormones..lipids..metabolism..rats
AM-09321 Isolation--perfusion..spleen..reticulocytes..lymphocytes..release..erythropoietin..leukocytosis--inducing factor..rats
AM-09342 Isolation--perfusion..liver function..blood..viscosity..dogs..rabbits
AM-09376 Methodology..liver..glucose..glycogen..rats
AM-09401 Gastric juice..secretory mechanisms..mucous membrane..human..dogs
AM-09402 Liver..erythropoietin..blood..metabolism..rats
CA-02620 Antineoplastic agents..3-(p-(bis (2-chloroethyl)amino) phenyl)-DL-alanine..metastasis..cancer chemotherapy..methodology..animal
CA-03782 Cancer chemotherapy..neoplasms..hyperthermia..vasodilators..autoimmunity
CA-04236 Liver..biosynthesis..plasma proteins..rats..neoplasms..in vitro
CA-04860 Isolation-perfusion..cancer chemotherapy..abdominal neoplasms..pelvis neoplasms..methodology..clinical study
CA-05036 Isolation--perfusion..liver..antineoplastic agents..liver function..histology..dogs
CA-05049 Isolation--perfusion..antineoplastic agents..binding..tissue..oxygen tension
CA-05622 Isolation--perfusion..antineoplastic agents..cancer chemotherapy..clinical study
CA-05831 Chemotherapy..isolation--perfusion
CA-05837 Cancer chemotherapy..research programs..clinical study
CA-05949 Isolation-perfusion..Walker carcinoma 256..antineoplastic agents..anticoagulants..rats
CA-06670 Isolation-perfusion..antineoplastic agents..methodology..histo-chemistry..electron microscopy..rats (Sprague-Dawley)..rabbits
CA-06749 Isolation--perfusion..cancer chemotherapy..animals..clinical study
CA-06751 Isolation-perfusion..prostate neoplasms..phosphorus 32..clinical study
CA-06923 Isolation-perfusion..arterial infusions..alkylating agents..lung neoplasms..cancer chemotherapy..clinical study

(contd)

PERFUSION (CONTD)

CA-07303	Cancer chemotherapy..therapy evaluation..host-neoplasm..neoplastic growth..research programs..cancer..clinical study
CA-07354	Cancer chemotherapy..therapy evaluation..drugs tolerance..dosage..clinical study
CA-07604	Isolation-perfusion..antineoplastic agents..therapy evaluation..clinical study..rabbits
CA-08003	Sarcolysin..isolation--perfusion..antineoplastic agents..methodology..rabbits..clinical study
CA-08185	Cell--free systems..methodology..organ culture..neoplasms transplantation
CA-09482	Cancer chemotherapy..radiation therapy..urinary bladder neoplasms..clinical study
DE-02326	Salivary glands..electrolytes..transport..dogs
GM-04973	Liver..metabolism..glycogen..hyperthyroidism..lipids
GM-07305	Diaphragm..muscle contraction..rats
GM-08472	Hypothermia..kidney..tissue preservation..autotransplantation..dogs
GM-12897	Circadian rhythm..atrium..tissue..animals
HD-00250	Lung..pulmonary circulation..blood vessels resistance..newborn
HD-00413	Fetus..radiolabeled..estradiol..estriol..estrone..metabolism
HD-00727	Placental transfer..minerals..guinea pigs
HD-01088	Isolation--perfusion..ovary..LH..FSH..prolactin..progesterone..biosynthesis..swine
HD-01117	Ovary..biosynthesis..steroid hormones..cattle..human
HD-01526	Placental transfer..lipids..triglycerides..fatty acids..phospholipids..cholesterol esters
HE-01011	Acid citric dextrose..pump oxygenator
HE-01267	Potassium..sodium..electrophysiology..electrocardiography
HE-01929	Pulmonary ventilation..pulmonary circulation..capillaries
HE-02363	Intestines..vivodialysis..uremia..water--electrolyte balance
HE-02572	Oxygen tension..hypothermia..heart arrest..methodology..resuscitation
HE-02618	Heat exchanger..pump oxygenator..instrumentation..hypothermia
HE-02904	Toluene sulfonyl--L--arginine methyl ester..prothrombin..proteases..leg..dogs
HE-03065	Isolation--perfusion..heart--lung preparation..dogs
HE-03357	Bone marrow..leukocytosis inducing factor..rats
HE-04346	Myocardial ischemia and hypoxia..mitochondria..rabbits
HE-04644	Liver cirrhosis..liver circulation..electromagnetic flowmeter
HE-04702	Hypothermia..pump oxygenator..animal
HE-04749	Artificial kidney..heart-lung bypass..instrumentation
HE-04868	Isolation-perfusion..kidney..ouabain..blood vessels resistance..diuresis..natriuresis
HE-05142	Heart contraction..myocardial ischemia and hypoxia..dogs
HE-05517	Heart..blood pressure..blood flow..temperature..rabbits
HE-05570	Blood circulation dynamics..shock..septicemia..human
HE-05757	Lung..pulmonary ventilation..exercise..clinical study
HE-05806	Isolation--perfusion..heart..antiarrhythmic agents..chemical structure--biological activity..rabbits
HE-06034	Renin..renal hypertension
HE-06052	Oxygen..cancer chemotherapy..polarography
HE-06144	Isolation-perfusion..heart contraction
HE-06266	Endotoxins..shock..monkeys
HE-06504	Peripheral vascular resistance..hypothermia..heart function..blood circulation dynamics..electromagnetic flowmeter
HE-06660	Adrenal cortex hormones..liver cells..rats..clinical study..electron microscopy
HE-06736	Capillary beds..blood circulation dynamics..membrane permeability and transport
HE-06737	Epinephrine..glycogen..heart..rats
HE-07002	Isolation-perfusion..kidney function..dogs
HE-07039	Pulmonary function..pulmonary circulation..cardiac bypass
HE-07108	Cardioactive agents..sinus node..right atrium..heart rate..dogs..electrophysiology
HE-07552	Hypothermia..extracorporeal circulation..blood circulation dynamics..animal
HE-07574	Heart surgery..hypothermia..peripheral vascular resistance..hydrogen-ion concentration..oxygen consumption..electroencephalography..plethysmography..clinical study
HE-07674	Heart..anesthetics..diuretics..cardiotonic drugs..antihypertensive agents..animal
HE-07735	Liver..selective hypothermia
HE-07816	Dimethyl sulfoxide..heart transplantation..dogs
HE-07925	Acid--base equilibrium..carbon dioxide..hypothermia..electrodes..instrumentation..human..animals
HE-07984	Viscosity..blood flow impedance..heart surgery
HE-08[illegible]63	Perfusion media..diuretics..kidney function..cardiac bypass..dogs..clinical study
HE-08243	Arrhythmia (cardiac)..atrium..membrane permeability..rabbits
HE-08468	Blood flow..coronary arteries..metabolism..myocardium..dogs
HE-08512	Liver..metabolism..blood flow..methodology..research programs
HE-08573	Skeletal muscle..blood flow..homeostasis..isolation--perfusion..dogs
HE-08682	Heart..norepinephrine..metabolism..research programs..dogs
HE-08686	Epinephrine..carotid sinus..pressoreceptors..peripheral vascular resistance..pulsatile perfusion pump..dogs
HE-08838	Myocardium..biochemistry..heart failure..dogs
HE-08924	Blood flow..local regulation..oxygen..carbon dioxide..dogs
HE-08970	Anticoagulants..heart valves prosthesis..heart valves transplantation..cardiovascular diseases..dogs
HE-09031	Pericardium..lymph flow..edema..dogs
HE-09114	Pulmonary artery..tissue preservation..lung transplantation..dogs
HE-09137	Therapy evaluation..pulmonary arterial occlusions..peripheral vascular system..thrombosis..dogs
HE-09153	Ion exchange resins..therapy evaluation..superior mesenteric artery..blood vessels revascularization..clinical study..dogs
HE-09155	Alveolus..surface active agents..biosynthesis..degradation..dogs
HE-09178	Research programs..kidney transplantation..clinical study..animals
HE-09237	Phenoxybenzamine..arteriovenous shunt..therapy evaluation..heart failure..shock..dogs..clinical study
HE-09239	Methodology..lymphocytes..endothelium permeability and transport..life cycle..rats
HE-09253	Hypothermia..physiology..dogs
HE-09257	Isolation--perfusion..myocardium..excitation--contraction coupling..frogs
HE-09321	Isolation--perfusion..tissue preservation..homotransplantation..kidney transplantation..dogs
HE-09339	Sodium..metabolism..homeostasis..juxtaglomerular apparatus..dogs
HE-09375	Heart--lung bypass..physiology..surface properties..clinical study..rats..dogs
HE-09381	Isolation--perfusion..peripheral vascular resistance..endotoxins..shock..animals
HE-09391	Endothelium..ion exchange and transport..sympathomimetic agents..pharmacology
HE-09727	Isolation--perfusion..myocardial ischemia and hypoxia..electrocardiography..blood circulation dynamics..metabolism..dogs..rabbits
HE-09993	Pulmonary artery..radioassay..radiation therapy..clinical study..rats
NB-01434	Instrumentation..skeletal muscle..membrane potentials..frogs
NB-02185	Brain edema..urea..intracranial pressure..dogs
NB-03457	Cornea..membrane permeability and transport..adrenal cortex hormones..rabbits
NB-03615	Cannulation..subarachnoid space..cerebral ventricles..blood--cerebrospinal fluid barrier..goats
NB-03859	Isolation--perfusion..brain..hypothermia..dogs..monkeys..clinical study
NB-04257	Isolation-perfusion..hypothermia..metabolism..therapy..nervous system disorders..animals
NB-04392	Isolation-perfusion..spleen..limbs..sympathetic nervous system..parasympathetic nervous system..interaction..dogs
NB-04582	Subarachnoid space..dura mater..hypothermia..spinal cord..trauma..dogs, beagle..monkeys
NB-04601	Internal perfusion..axons..ion..potentials..squid
NB-04631	Brain..ventricles..hypothermia..instrumentation-methodology..monkeys..dogs
NB-05016	Endolymph..electrolytes..direct current resistance..electrodes..guinea pigs
NB-05160	Hypothermia..injuries..heart..central nervous system
NB-05193	Blood--cerebrospinal fluid barrier..ion exchange and transport..rabbits
NB-05348	Blood vessels vasomotion..anesthetics..rabbits
NB-05352	Inner ear..cochlear fluid dynamics..physiology..histology..cinematography..guinea pigs
NB-05412	Ventricles..cerebrospinal fluid..phylogeny..animals
NB-05423	Heart..RHR reflex..pericardial organ..crustaceans
NB-05454	Cerebral cortex..detection..neurohormones..sleep..cats
NB-05526	Neurohormones..physiology..organ perfusion..rats
NB-05566	Superior cervical ganglion..neurons..histamine..binding..release..animals
NB-05651	Brain..hypothermia..cerebrovascular disorders..clinical study..dogs
NB-05654	Rheoencephalography..electrical impedance..cerebral cortex..blood flow..dogs
NB-05666	Carotid body..extracts..isolation-purification..bioassay..fluorometry..cats
NB-05722	Brain..hypoglycemia..enzymes..histochemistry..cats
NB-05816	Temporal bone..tissue preservation..histopathology..human
NB-05905	Blood--brain barrier..blood--cerebrospinal fluid barrier..electron microscopy..radioautography..rabbits
OH-00117	Liver tissue..metabolism..fats..fatty acids..rats..in vitro

WP-00750 Methodology..degradation..herbicides..soilborne microbes..soil pollution

PERFUSION, EX--VIVO

See also Arterial infusions
See also Extracorporeal circulation
See also Tissue preservation
See also Venous infusions

AM-04158 Methodology..liver function..transplantation..clinical study..swine
AM-05621 Liver..blood..pump oxygenator..swine..clinical study

PERIAQUEDUCTAL GRAY MATTER

See under Brain

PERIARTERITIS NODOSA

AM-06577 Aleutian mink disease..immunology..biochemistry..electron microscopy
CA-05480 10--Methyl--1,2--benzanthracene..4--substituted derivatives..synthesis..
CA-08037 Supralethal irradiation..whole body radiation..etiology..aldosterone..rats, Sprague--Dawley
HE-07916 Physiology..rats

PERICARDIAL ORGAN

See also Invertebrate hormones

HE-08172 Neurohormones..isolation-purification..chemical structure--biological activity..amino acid sequence..paper chromatography..crabs
NB-02253 Nerves..invertebrate hormones
NB-05423 Evoked potentials..carbon dioxide..pharmacology..crayfish

PERICARDIOTOMY

HE-07649 Congestive heart failure..therapy..digitalis

PERICARDITIS

AM-08059 Serum albumins..protein loss..diagnostic tests..clinical study

PERICARDIUM

See under Heart

PERILYMPH

See under Ear

PERILYMPHATIC PRESSURE

See under Ear

PERIMETRY

See Visual fields

PERIMYCIN

See Antibiotics, perimycin

PERINATAL

See under Pregnancy

PERINATAL DISTRESS SYNDROME

See Hyaline membrane disease, pulmonary

PERINEAL MUSCLES

See under Muscles

PERIODIC ACIDS

CA-04816 Proteins denaturation..histochemistry..methodology
GM-11508 Periodates..amino sugars..oxidation..reaction mechanisms
GM-11830 Oxidation..reaction mechanisms..flavonol..derivatives..aurones..3A--flavandiones

PERIODIC HYPOKALEMIA

See Familial periodic paralysis

PERIODONTAL DISORDERS

See under Dental disorders

PERIODONTIUM

See under Dental structure

PERIOSTEUM

See under Bone

PERIPHERAL NERVES

See under Nervous system

PERIPHERAL NERVES LESIONS

NB-03290 Auditory nerve..potentials..cerebral cortex..audiostimulus..cats..clinical study
NB-03678 Human
NB-03727 Age..neuromuscular system..physiology..rabbits..cats
NB-04421 Axon reaction..ribonucleic acid..metabolism..age..radioautography..mice
NB-05267 Spinal cord..neuroanatomy..histology..Cetacea
NB-05494 Anatomy..spinal ganglion..afferent nerves..neurons..fluorescence microscopy..lasers..cats
NB-05754 Auditory discrimination..psychophysics..sensory mechanisms..clinical study

PERIPHERAL VASCULAR DISORDERS

See also Thromboangiitis obliterans
See also Varicose ulcer

HE-01987 Thromboembolism..heparin
HE-04182 Blood vessels restoration..cats
HE-05001 Ischemia..limbs..serum..enzymes..clinical study..rabbits
HE-05532 Blood circulation dynamics..hypertension..angiotensin..plethysmography
HE-07706 Blood collateral circulation..sympathectomy..vasodilators..exercise..radiation effects..dogs
HE-09254 Arteries..transplantation..blood flow..clinical study..dogs

PERIPHERAL VASCULAR RESISTANCE

AM-09050 Bioassay..vasodilators..pancreatitis..hemorrhagic shock..dogs
FR-00180 Endotoxins..shock..squirrel monkeys..primate centers
GM-10438 Hemorrhagic shock..endotoxins..monkeys..dogs..clinical study
GM-12160 Dibenzyline..metabolism..hemorrhagic shock..dogs
HE-00054 Aorta coarctation..congestive heart failure..hypertension
HE-00352 Blood flow..nutrients..blood vessels shunts..clinical study..animals
HE-03826 Extracorporeal circulation..heart surgery..hypothermia
HE-05531 Catecholamines..blood circulation dynamics..longitudinal study..clinical study
HE-05654 Arteriosclerosis..human
HE-06504 Perfusion..hypothermia..heart function..blood circulation dynamics..electromagnetic flowmeter
HE-07044 Indicator dilution (concentration) techniques..blood circulation dynamics..vasopressors..shock..myocardial infarct..clinical study
HE-07129 Anesthetics..vasopressors..electrocardiography..clinical study
HE-07334 Triiodothyronine..congestive heart failure..heart function..hyperthyroidism
HE-07574 Perfusion..heart surgery..electroencephalography..plethysmography..clinical study
HE-07664 Norepinephrine..angiotensin..hypertension..renal hypertension..clinical study
HE-08322 Autonomic nervous system..vasoactive agents..cardiac output..hypertension..rats, albino
HE-08373 Heart function..blood circulation dynamics..shock..indicator dilution (concentration) technique..clinical study
HE-08590 Hyperoxia..oxygen tension..vasoactive agents..pulmonary circulation..dogs
HE-08604 Artificial heart..implants..instrumentation--methodology..dogs
HE-08606 Arteries..blood flow impedance..physiology..animal
HE-08686 Blood flow..blood pressure..perfusion..pulsatile perfusion pump..dogs
HE-08771 Blood volume..burns..clinical study..dogs
HE-08807 Viscosity..anemia..dogs
HE-08824 Extracorporeal circulation..transfusion reactions..dogs
HE-08834 Myocardial infarct..shock..therapy evaluation..clinical study
HE-08873 Cardiac output..blood circulation dynamics..stress..dogs
HE-09049 Mouth..epinephrine..norepinephrine..histamine
HE-09058 Adrenergic receptors..cardiovascular system..norepinephrine..dogs
HE-09199 Arterial occlusions..blood flow..dogs
HE-09253 Hypothermia..perfusion..physiology..dogs
HE-09363 Heart function..exercise..unanesthetized..dogs
HE-09381 Endotoxins..shock..vasoactive agents..animals
HE-09391 Smooth muscle..ion exchange and transport..sympathomimetic agents..pharmacology..dogs
HE-09471 Blood collateral circulation..myocardium revascularization..oxygen consumption..dogs
HE-09669 Aorta..muscle contraction..bivalent cations..parathyroid hormones..blood circulation dynamics..rabbits
MH-08804 Spatial perception..field dependence-field independence..psychophysiology..clinical study
NB-04889 Medulla oblongata..interneurons..electrophysiology..dogs

PERIPHERAL VASCULAR SYSTEM

AI-03714 Influenza..acute respiratory dieases..clinical study
AM-02992 Leukocytes..human
AM-05825 Thyronine..NADPH2
AM-07048 Intestines..perfusion..peptides..amino acid..fatty acids..in vivo..animal
AM-08144 Blood..vitamin B12..binding..animals
AM-08194 Parasympatholytic agents..secretory mechanisms..clinical study
AM-08460 Thymus..hormones..isolation..mammals
AM-08932 Thyroxine..metabolism..plasma..bioassay..exophthalmic goiter..clinical study
GM-10402 Mammal..thermoregulation..cold..environment..research programs
HD-00672 Blood flow..plethysmography..aging..research programs
HD-01613 Exercise..longitudinal study..rats
HE-02014 Endotoxins..shock..hemorrhagic shock..catecholamines
HE-02569 Blood flow..stable isotope labeled oxygen..methodology..clinical study
HE-04573 Capillary beds..elasticity..blood volume..plasma..erythrocytes
HE-04684 Blood flow..methodology..A--V extraction..muscles..dogs
HE-05157 Blood vessels vasomotion..innervation..exercise..cats
HE-06092 Muscle tone
HE-06546 Hypertension..aldosterone..clinical study
HE-06612 Therapy evaluation..arterial occlusions..streptokinase..plasmin..animal..human
HE-07075 Hyperthermia..dehydration (body fluids)..sweat..thermoregulation
HE-07334 Triiodothyronine..heart function..hyperthyroidism..metabolism
HE-07758 Blood volume..heart function..cardiovascular system..heat
HE-07996 Veins..blood circulation dynamics..anesthetics..clinical study
HE-08057 Oxytocin..polypeptides..dogs
HE-08184 Carbon dioxide tension..oxygen tension..respiration..homeostasis..clinical study..animal
HE-08507 Blood flow impedance..blood circulation dynamics..dogs

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PERIPHERAL VASCULAR SYSTEM (CONTD)
HE-08536 Estrogens..progesterone..chorionic gonadotropins..blood flow..clinical study
HE-08679 Blood circulation dynamics..vasoactive agents..therapy evaluation..dogs
HE-08968 Blood flow..gas tensions..heart failure..lung disease..clinical study
HE-09006 Blood flow..endotoxins..shock..primates..cats..dogs
HE-09042 Polypeptides..shock..therapy..animal..clinical study
HE-09137 Thrombosis..pulmonary arterial occlusions..therapy evaluation..dogs
HE-09398 Anesthetics..heart function..dogs
HE-09410 Congenital heart disease..infant human..clinical study
HE-09547 Angiotensin..bioassay..radiolabeled..serum albumin..pregnancy..pregnancy toxemias and hypertension..human
HE-10020 Urokinase..therapy evaluation..thrombosis..clinical study
NB-05364 Russian tick-borne complex..virus diseases..experimental pathology..monkeys
TW-00175 Insulin..radioimmunoassay..bioassay..serum..diabetes..clinical study

PERITONEAL CAVITY
See also Abdomen
AI-01600 Kanamycin..gastrointestinal surgery..peritonitis..clinical study
AI-03978 Diffusion chambers..antibodies..biosynthesis..genetics..chickens
CA-07977 Exudates..neutrophil leukocytes..acute leukemia..myeloid leukemia..chloroma..endotoxins..rats, Long--Evans
HE-08661 Body fluids..energy source..electrodes..electronic heart stimulators..transmitters..sensors..dogs
NB-03609 Tissue culture..micropore diffusion chamber technique..muscle..muscular dystrophy..mice
TW-00117 Phagocytosis..radiation effects..macrophages..methodology..mice

PERITONEAL FLUID
See also Ascites
See also Vivodialysis
AI-06510 Passive sensitization (transfer) factor..cell migration..delayed hypersensitivity..blood cells..tissue culture
CA-03071 Neutrophil leukocytes..drugs..hormones..bacteria..extracts

PERITONEUM
See also Mesentery
AI-00524 Body fluids..antibiotics..peritonitis
AM-08642 Chronic peritoneal dialysis..radiolabeled..kinetics..sugars..dogs..clinical study
AI-02755 Guinea pigs..enterobacteria..millipore diffusion chamber technique..antibodies
AM-04150 Research programs
AM-05275 Body fluids..ammonia
AM-06741 Hemodialysis..uremia..biochemistry
AM-07071 Water--electrolyte balance..membrane permeability and transport..transparent chamber technique..dogs..clinical study
AM-08039 Membrane permeability and transport..body water..salts..clinical study
CA-08203 Cytology..mesothelium..ascites..phase microscopy..electron microscopy..animals..human

PERITONITIS
AI-00524 Antibiotics
AI-01600 Gastrointestinal surgery..kanamycin..clinical study
AI-06558 Preoperative..neomycin..sulfathalidine..intestinal resection..clinical study..rabbits
AM-05264 Body fluids..extracellular fluids
HE-09341 Blood coagulation..proteolysis..hemorrhagic shock..clinical study

PERITONITIS (PERIODIC HEREDITARY)
See Familial Mediterranean fever

PERITRICHIDA
See under Protozoa

PERMANENT AUDITORY THRESHOLD SHIFT
See Auditory threshold shifts

PERMEABILITY
See Endothelium permeability
See Membrane permeability and transport

PERMEASES
AI-03038 Bacteriophage..Escherichia coli..Shigella..genetics
EF-00069 Lactic acid bacteria..Streptococcus..enzyme inhibitors..mutations
EF-00138 Membrane permeability..citrate..bacteria..food processing..dairy products

L-Arabinose permeases

GM-10165 Genetics..enzyme induction..enzyme repression..Escherichia coli

Galactoside permeases

AM-05868 Interrelationships..Escherichia coli

PERNICIOUS ANEMIA
See also Achylia gastrica
See also Intrinsic factor
See also Vitamin B12
AM-01380 Hemolysis..metabolism..human
AM-01778 Vitamin B12..folic acid..formiminoglutamic acid..methodology..biochemistry
AM-03778 Blood groups..human
AM-04165 Electron microscopy
AM-04437 Blood disorders..vitamin..dietary deficiency
AM-05180 Intrinsic factor
AM-06284 Liver diseases..research programs
AM-06298 Intrinsic factor..vitamin B12..urine..clinical study
AM-06366 Leukocytes..propionyl carboxylase..methylmalonyl isomerase
AM-06615 Pseudogout..clinical study
AM-07553 Cell components..antibodies
AM-08144 Vitamin B12..intrinsic factor..binding..animal
AM-08782 Autoantibodies..genes..clinical study
CA-02090 Stomach..metaplasia
CA-04320 Mucous membrane..achylia gastrica..children
CA-07784 Serum..myeloid leukemia..chronic leukemia..reticulocytes..clinical study
CA-09386 Etiology..immunology
FR-00070 Clinical research centers
GM-12399 Urine..methylmalonate..vitamin deficiency..diagnostic tests..instrumentation--methodology..gas chromatography
HE-09014 Hemoglobin..erythrocytes..radiolabeled iron

PERONEAL MUSCULAR ATROPHY
NB-05811 Genetics..disease classification..neuromuscular disorders..electron microscopy..human

PEROXIDASES
See also Amidohydrolases, Tryptophan pyrrolase
See also Catalase
AM-01680 Amino acid..metabolism..in vivo..in vitro..enzyme mechanisms..vitamin..coenzyme
AM-02772 Bone..cartilage..thyroid hormones..estrogens
AM-06793 Acatalasemia..radiation effects..clinical study
AM-08253 Endothelium permeability..synovial membranes..arthritis..wound healing..electron microscopy..rabbits..rats
AM-08635 Molecular structure..thermodynamics..human
AM-08845 Cytochrome..heme--proteins..chemical structure--biological activity..plants..macromolecules..research programs
AM-09487 Iodination..biosynthesis..thyroxine
DE-01703 Neutrophil leukocytes..monocytes..electron microscopy
EF-00567 Taste..heat..food processing..vegetables..pigments
GM-07532 Metabolism..3-amino-1H-1,2,4-triazole..plants
GM-09025 Anthocyanins..metabolism
GM-10310 Thyroid gland..thyroxine..uterus..estorgens..isolation-purification..reaction mechanisms
GM-10376 Isozymes..indole acetic acid..gibberellic acid..plants
GM-11691 Cytochrome c..reaction mechanisms
GM-12123 Lysosomes..phagosomes..injury..cytochemistry..rats
HD-00136 Estrogens..uterus
HD-00610 Uterus..ethynyl estradiol..clinical study
HE-07827 Chemical structure--biological activity..milk..leukocytes..chloroma

Glutathione peroxidase

AM-04489 Erythrocytes
HD-00530 Intermediates..metabolism..newborn..premature infants
HE-01045 Hemolysis..hydrogen peroxide..glucose-6-phosphate dehydrogenase

Iodide peroxidases

AM-03788 Isolation-purification..thyroid gland

Lactoperoxidase

GM-08964 Heme..chemical bonds..chemical structure--biological activity
HE-02558 Amino acid sequence..hemoglobin..human

Myeloperoxidase

AM-06611 Inflammation..synovitis..dogs
CA-03715 Neutrophil leukocytes..biochemistry..isolation--purification..chemical structure
CA-04799 Isolation--purification..immune sera..granulocytes..myeloid leukemia..human
CA-05152 Isolation--purification..density gradient ultracentrifugation..neutrophil leukocytes..human..animals

PEROXIDATION
AM-04663 Phospholipids
AM-05386 Lipids..respiration..liver..dietary deficiency..tocopherol
AM-05923 Cytochrome C reductase..tocopherol analogs..dietary deficiency
AM-06424 Selenium..antioxidants..nutrition
AM-06625 Lipids..dietary deficiency..muscles..guinea pigs
AM-06978 Fatty acids..phospholipids..dietary deficiency..tocopherol
AM-07004 Dietary deficiency..tocopherol..adrenal cortex hormones..adrenal glands
AM-07391 Lipids..tocopherol..dietary deficiency..phosphates..metabolism..animal
AM-08216 Thyroxine..biosynthesis..enzymes..isolation-purification
GM-01852 Linoleic acid..catalysts..hemins
GM-05759 Lipids..tocopherols
HD-01174 Mitochondria..swelling..liver..fetus..rats
RH-00238 Lipid peroxides..unsaturated fatty acids..radiation effects

PEROXIDES
See also Hydrogen peroxide
See also Lipid peroxides
See also Potassium peroxide
AM-08517 Oxidation--reduction..hydrogen transport..reaction mechanisms..free radicals

CA-04769 Cyclic compounds..synthesis..methodology..phosphorus compounds
CA-07803 Fatty acids..derivatives..synthesis..methodology..carcinogens
GM-09020 Polymerization..free radicals..stereochemistry
GM-11908 Free radicals..reaction mechanisms
GM-12839 Synthesis..non--carbon..reaction mechanisms
HE-08214 Lipids..instrumentation-methodology..research programs
HE-08387 Cholesterol..collagen..atherosclerosis..rabbits
RH-00061 Ionization..chlorides..sanitation..microorganisms

PEROXYACYL NITRATES

See Carboxylic nitrates

PERPHENAZINE

MH-03031 Schizophrenia..thyroid gland..adrenal glands..testis..clinical study
MH-08282 Imipramine..psychiatric patients..therapy evaluation
MH-11291 Monoamine oxidase..plasma..bioassay..mental disorders..clinical study

PERSONALITY

See also Behavioral adjustment
See also Ego
See also Emotional reactions
See also Identity
See also Mental processes
See also Role
See also Self-concept
See also Self-organization
See also Social adjustment
AC-00183 Environment..automobile accidents..literature survey
AC-00188 Automobile accidents..performance..emotional reactions..reaction time
AM-02920 Psychometrics..arthritis..post-operative..rehabilitation..pain
CA-09684 Etiology..cervix neoplasms..clinical study
CD-00082 Adolescence..obesity..therapy evaluation..dietetics..exercise
CD-00127 Habit..interrelationships..cardiovascular diseases..clinical study
DH-00014 Socioculture..dental education..longitudinal study
DH-00046 Dental health..epidemiology..computer analysis..children
GM-11266 Physical fitness..university students..curriculum..physical education..longitudinal study
HD-00126 Children..congenital heart disease..growth..longitudinal study..research programs
HD-00317 Conflict..fertility..menstruation disorders..clinical study
HD-00327 Adolescence..manpower..survey
HD-00357 Memory-retention..aging
HD-00868 Age..intelligence..psychophysiology
HD-00947 Anxiety..verbal conditioning..awareness..behavior..change
HD-01443 Judgment..behavior rating scales..children..computer analysis
HE-03289 Arteriosclerosis..hypertension..cardiovascular diseases..rheumatic heart diseases..clinical study
HE-05121 Prediction..coronary diseases
HE-07522 Myocardial infarct..etiology..survey..social psychology..male
HE-07796 Electrocardiography..myocardial infarct..social mobility..psychological tests
MH-00348 Perception..age..psychophysiology
MH-00628 Maturity..age..children..perception
MH-00743 Psychometrics..biomathematics
MH-00788 Autonomic nervous system..response..psychometrics
MH-00987 Morphine..amphetamine..secobarbital sodium..diacetylmorphine
MH-01206 Unconsciousness..defense mechanisms..neuroses
MH-01733 Age..socioculture..family..education
MH-01983 Social adjustment..schizophrenia..chlorpromazine..promazine
MH-02136 Stress
MH-02292 Children..attitudes..parent-child
MH-02635 Cerebral cortex..action potentials..psychiatric patients
MH-02878 Psychometrics..mental disorders..factor analysis
MH-03088 Psychoanalysis..anthropology..personality
MH-03223 Perception..Holtzman inkblot test
MH-03313 Centrally acting drugs..human..animals
MH-03314 Psychiatric patients..chemotherapy..electrochock
MH-03634 Psychophysiology..interviews..psychological tests
MH-03859 Hypnosis
MH-03860 Learning..perception
MH-04075 MMPI..social desirability..acquiescence
MH-04097 Adaptation..ecology (human)..Africa
MH-04186 Cognition..cognitive styles..interpersonal behavior
MH-04202 Social adjustment..motivation..morals..children
MH-04236 Decision-making..risk behavior..psychometrics
MH-04460 Conflict..interpersonal behavior..psychological tests
MH-04465 Judgment..psychiatrists..psychologists..psychotherapy
MH-04547 Family..community..isolation..Norway
MH-04618 Psychotherapy..longitudinal study
MH-04865 Socioculture..child rearing..Africa
MH-04891 Conflict..response generalization
MH-04944 North Carolina..rural areas..child development..psychological tests
MH-05115 Psychometrics..ego..children
MH-05300 Adolescence..adults..longitudinal study
MH-05339 Rheumatoid arthritis..psychosomatic medicine
MH-05350 Communication..bargaining..conflict..interpersonal behavior
MH-05517 Cognition..children..age..parents
MH-05550 Infant human..sucking behavior..longitudinal study
MH-05683 Child development..mental disorders..psychoanalysis..longitudinal study
MH-05837 Politics..attitudes..behavior..survey
MH-06204 Fantasy..aggression
MH-06238 Growth..psychometrics..social adjustment..mental health..longitudinal study
MH-06452 Homosexuality..social psychology
MH-06652 Need for novelty..behavior..psychometrics..fantasy
MH-06733 Cognition..psychoanalysis..research programs
MH-06810 Family..schizophrenia..socioculture..Lebanon
MH-06823 Psychological tests..computer programming..verbal behavior..role
MH-06830 Behavior..rewards and nonrewards
MH-06921 Verbal behavior..reinforcement
MH-06947 MMPI..hospitals patients..medical records..computer programming
MH-06994 Child development..sensory mechanisms..behavior
MH-07075 LSD..reserpine..psychophysiology..brain..biochemistry
MH-07195 Psychometrics..semantics
MH-07280 Behavioral adjustment..socioenvironment
MH-07492 Ego..neuroses..prediction..medical records..statistics
MH-07547 Self-organization..prediction..autokinetic effect..psychotherapy
MH-07570 Behavioral adjustment..muscle tension..body movemment..emotional reactions..interviews..electromyography
MH-07615 Psychoanalysis..theory..publications..book
MH-07887 Child development..infants (human)..exploratory behavior..interpersonal behavior..parent-child
MH-07926 Sensory deprivation..sensory mechanisms..anxiety..hallucinations..human
MH-07987 Young adults..error-bias..cognition
MH-07989 Emotional reactions..amphetamine..secobarbital sodium..placebo..young adults..isolation
MH-08009 Child development..social behavior..social adjustment..psychological tests..reliability
MH-08090 Response..conditioning..eyelids..experimental psychology
MH-08158 Attitudes..young adults..mental disorders..aging..prejudice
MH-08238 Separation..individuation..symbiotic child psychosis
MH-08282 Mental disorders..psychopharmacology..therapy evaluation..criteria..psycholinguistics
MH-08316 Social behavior..Americans..social adjustment..socioculture..Spain..Sweden
MH-08334 Judgment
MH-08405 Mate selection..motivation..interrelationships..psychological tests
MH-08437 Psychometrics..juvenile delinquency
MH-08474 LSD..therapy evaluation..alcoholism..longitudinal study
MH-08533 Children..adolescence..psychiatric patients..criteria..MMPI..reliability..actuarial descriptions
MH-08569 Individuation..aging..attitudes..change..homes for the aged
MH-08598 Children..hypnosis..longitudinal study
MH-08624 Job satisfaction..institutional organization
MH-08658 Reinforcement..interpersonal behavior..small groups
MH-08762 Creativity..parent--child..interpersonal behavior
MH-08816 Perception..interpersonal behavior..communication..judgment..cinematography
MH-08862 Social status..role..social organization..socioculture..Melanesians..Solomon Islands
MH-08885 Emotional reactions..stimulus..change..sensory mechanisms..motivation
MH-08917 Children..association learning..social desirability..reinforcement
MH-08954 Expectancy..drugs..therapy evaluation..methodology..hospitals outpatients
MH-08980 Psychiatric patients..schizophrenia..interpersonal behavior..social organization..criteria..hospitals release..mental hospitals
MH-08987 Behavior..traits..anxiety..autonomic reflexs..response..psychometrics..young adults
MH-09145 Stress..mental disorders..aging
MH-09151 Universities..social organization..longitudinal study
MH-09179 Stress..social change..world politics..comparative study
MH-09192 Self-concept..orientation (psychological)..career..mental health personnel..research programs
MH-09205 Role..social adjustment..experience..training..young adults..non-college
MH-09220 Stress..anxiety..mortality..myocardial infarct..monitoring..electrocardiography monitor
MH-09222 Role..social adjustment..experience..training..young adults..non--college
MH-09226 Drinking behavior..change..alcoholism..longitudinal study
MH-10087 Cognition..facial expression..emotional reactions..experimental psychology..psychological tests..adults..children
MH-10207 Young adults..dreams..content analysis
MH-10273 Holtzman inkblot test..criteria..computer evaluation..reliability
MH-10274 Motivation..young adults..psychometrics..mathematical
MH-10330 Psychiatric patients..depression..chemotherapy..electroshock..therapy evaluation

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PERSONALITY (CONTD)

MH-10331 Psychiatric patients..depression..chemotherapy..therapy evaluation
MH-10357 Performance..introverts..extroverts..psychological tests
MH-10418 Psychiatric patients..behavior rating scales..concept..role..psychiatric aides
MH-10420 Psychiatric patients..depression..therapy evaluation..antidepressants..cooperative study
MH-10421 Child development..infant human..mental retardation..socioculture..deprivation..research programs
MH-10551 Perception..imagery..anxiety..cognition..hypnosis..psychometrics
MH-10630 Authority..cognition..ethnic groups..New Guinea..interviews
MH-10660 Change..university students..religion..social adjustment..maturity..longitudinal study
MH-10661 Religion..conversion..experience..change..self--concept..values
MH-10748 Social adjustment..sex behavior..narcissism..socioculture..complexity
MH-10812 Psychiatric patients..depression..therapy evaluation..antidepressants..cooperative study
MH-10815 Socioculture..rural areas..India
MH-10889 Psychiatric patients..depression..therapy evaluation..antidepressants..cooperative study
MH-10890 Psychiatric patients..depression..chemotherapy..therapy evaluation
MH-10892 Psychiatric patients..depression..therapy evaluation..antidepressants..cooperative study
MH-10898 Self--concept..creativity..scientists..prediction..psychological tests
MH-10900 Expectancy..hypnosis..performance..rewards and nonrewards..anxiety
MH-10916 Early experience..attitude..teaching..teachers..questionnaire
MH-10957 Self--concept..psychological tests..validation..reliability
MH-10962 Psychosomatic medicine..thyroid function..longitudinal study..clinical study
MH-10973 Aggression..anger..social behavior..psychometrics..young adults
MH-10976 Stress..behavior..progesterone..adrenal cortex hormones..metabolism..research programs..clinical study
MH-10987 Maturity..young adults..self--concept..psychometrics..questionnaire..interviews
MH-10994 Psychometrics..psychiatric patients..imipramine..phenelzine
MH-11040 Motivation..complexity..change..visual stimulus..audiostimulus
MH-11073 Ego..drive..cognition..conflict..performance..psychological tests
MH-11092 Academic achievement..success--failure..institutional organization..university students..experience..change
MH-11093 Acceptance..attraction..interpersonal behavior..volunteers
MH-11116 Change..psychological tests..validation..reliability
MH-11193 Attitude..social organization..migrants, sociological..Chinese..Malaysia
MH-11215 Aggression..motivation..arousal..social desirability
MH-11227 Change..maturity..young adults..men..self--concept..interviews recording
MH-11257 Self--concept..interpersonal behavior..social psychology..conflict..dyadic interaction..young adults
MH-11323 Behavioral adjustment..child rearing..family..parents..interviews..juvenile delinquency
MH-11383 Social psychology..ego..self--organization..administrative personnel..drive..authority
MH-11398 Genotypes..parent--child..twins..siblings..psychological tests..computer analysis
MH-11505 Motivation..social behavior..cooperation..game theory..games
MH-11610 Young adults..spatial perception..visual perception..judgment..experience
MH-11867 Religion..social organization..child rearing..comparative study
NB-02888 Temporal lobe syndrome..children..longitudinal study
NU-00028 Social psychology..nursing education
NU-00042 Nursing education..longitudinal study
NU-00066 Nursing education..morbidity..medical services
NU-00077 Home care..hospitals patients..comparative study
NU-00089 Character..values..success--failure..nursing education
NU-00104 Success-failure..psychometrics..nursing education
NU-00130 Psychometrics..problem solving..thinking..nursing education
OM-00318 Adolescence..juvenile delinquency..group work..social adjustment
OM-00380 Psychological tests..student health service..mental health
OM-00808 Drugs addiction..rehabilitation..halfway house
OM-00892 Child development..attitudes..parent-child..deviant behavior..children
OM-01347 Psychiatric patients..rehabilitation..sheltered employment..mental hospitals..Colorado
OM-01429 Child development..maternal behavior..parent-child
OM-01432 Socioenvironment..socioculture..suicide..adolescence
OM-01499 University students..change..dyadic interaction..psychiatric patients
OM-01604 Handicapped children..mental health..rehabilitation..group therapy..social service..New York
OM-01929 Small colleges..university students..psychological tests..socioenvironment..religion..academic achievement..longitudinal study
OM-02089 Young adults..career..mental health..experience..employment
OM-02127 Psychiatric patients..young adults..interpersonal behavior..change..social adjustment

PERSONNEL

See Administrative personnel
See Child care personnel
See Court personnel
See Hospitals personnel
See Medical personnel
See Mental health personnel
See Military personnel
See Pharmacists
See Scientists
See Volunteers

PERSONNEL ADMINISTRATION

GM-11165 Research programs..institutional organization..respiratory diseases..attitudes..authority..criteria
OM-00352 Consultation..community service..manpower

PERSPIRATION

See Sweat

PERTUSSIS VACCINE

See under Vaccines

PESTICIDES

See also Acaricides
See also Anthelmintics
See also Antimicrobial agents
See also Fungicides
See also Herbicides
See also Hexahydro-1,3,5-trinitro-σ-triazine
See also Insecticides
See also Molluscacides
See also Parasiticides
See also Piscicides
AC-00134 Labels..survey..comprehensibility..vocabulary..grammar..Wisconsin
AP-00341 Hydrogen fluoride..bioassay..toxicology..crops..air pollution..climatron
CA-06865 Screening..antimitotic agents..mutagens
EF-00203 Food contamination..toxicology..crops..coulometry..electron capture..gas chromatography
EF-00281 Aerosols..powders..toxicology..fluorescent dyes..methodology..plants..animal
EF-00474 Toxicology..respiration..marine biology..bluegills
EF-00611 Diazinon..crops..food contamination..food processing..fractionation..methodology
EF-00627 Food..air pollution..milk..metabolism..cattle..rats
EF-00629 Chromosomes..cytology..injuries..mutation..population dynamics, plants..plants..toxicology..screening
ES-00013 Thiophenol..tetraalkylthiuram disulfides..metabolism..selective toxicity..detoxication..insects
ES-00016 Soil..plants..water..interrelationships..research programs
ES-00040 Environment..toxicology..interdisciplinary..research programs
ES-00044 Insecticides..herbicides..toxicology..research programs..metabolism..animals..insects
ES-00052 Carcinogenesis..environment..carcinogens..longitudinal study..research programs
ES-00054 Screening..toxicology..multidisciplinary..research programs
ES-00060 Soil..colloids..x--ray diffraction..infrared spectrometry..gas chromatography
ES-00066 Gas chromatography..instrumentation--methodology..microwave radiation..emission spectroscopy
ES-00076 Pyridylium compounds..toxicology..plants..screening..soilborne microbes..biological control
ES-00078 Insecticides residues..environment..air flow..fat body..frogs..California
ES-00082 Trace elements..soil pollution..water pollution..research programs..environmental health
ES-00083 Soil pollution..salts..fertilizers..interrelationships
ES-00084 Metabolism..toxicology..bioassay..animals
ES-00088 Related compounds..soil..surface properties..model systems..instrumentation--methodology
ES-00089 Screening..population dynamics, animal..aphids..mites
ES-00103 Insecticides residue..toxicology..diet..reproduction..growth..quail
ES-00111 Chlorinated hydrocarbons..food contamination..crops..air flow
GM-11883 Chemical structure--biological activity..ethyleneimines..sulfur compounds..bioassay..synthesis
GM-11996 Phosphonitriles..chemical structure--biological activity..molecular structure..chemical bonds
GM-12675 Drugs..toxicology..research programs
OH-00213 Occupational hazards..chlorinated hydrocarbons..organophosphorus compounds..interrelationships..longitudinal study
WP-00026 Sewage..algae..nutrition..food..sheep
WP-00081 Diffusion..soil..water pollution
WP-00206 Water pollution..water supply
WP-00346 Organic compounds..water pollution..water supply
WP-00433 Organic compounds..spectrophotometry..gas chromatography..toxicology..bioassay..fish
WP-00467 Water pollution..water supply..methodology..water supply treatment..waste treatment..biochemistry
WP-00626 Soil pollution..diffusion..water filters and filtration..hydrodynamics..detection..radiolabeled..methodology
WP-00706 Adsorption..aqueous solutions..water treatment..methodology

WP-00715 Chlorinated hydrocarbons..organophosphorus compounds..inland fresh waters..aquatic animals..aquatic plants..soil..fractionation
WP-00743 Watershed..soil..ion exchange and transport..plants..water quality..instrumentation--methodology
WP-00751 Herbicides..adsorption..soil pollution..plants..degradation
WP-00793 Detergents..interrelationships..fish..toxicology

PETROLEUM ETHERS

OH-00055 Industrial medicine..diagnostic tests..urine

PETROLEUM OILS

CA-05170 Polycyclic compounds..hydrocarbons..toxicology..bioassay..carcinogens
EF-00171 Insecticides..poisoning..ovum..insects
WP-00854 Industrial wastes..emulsions..hydrodynamics..instrumentation--methodology

PFERDEPEST VIRUS

See Viruses. African horsesickness virus

pH

See Acid-base equilibrium
See Hydrogen-ion concentration

pH STAT

DE-01960 Reaction rates..solubility..minerals..apatites..proteins..teeth

PHAGE

See Viruses. Bacteriophages

PHAGE TYPING

AI-01371 Mycobacterium..genetic strains..diagnostic tests
AI-02505 Staphylococcus aureus..antigens..clinical study
AI-02649 Staphylococcal phage..deoxyribonucleic acid..deoxyribonuclease..transformation
AI-05926 Staphylococcus..Staphylocoagulase
AI-06347 Staphylococcus..hospitals infections..lysogeny..prophage..staphylotoxins
CC-00060 Staphylococcus..microbial culture..latent bacterial diseases..surgical wounds
CC-00068 Staphylococcus..genetic strains
CC-00094 Genetic strains..Salmonella typhimurium..taxonomy..ecology, microorganisms..methodology..Louisiana
DE-02065 Mouth..enterbacteria..ecology, microorganisms..clinical study

PHAGOCYTES

See also Amebocytes
See also Blood cells, Leukocytes
See also Macrophages
See also Nerves, Microglia
AI-04549 Cell culture..hamsters..hydrocortisone..immunity
CA-08357 Immunity..antigens..tuberculosis
HD-00094 Vagina..uterus..pregnancy..histology..rats
HE-02454 Lung..newborn..mammal
HE-07403 Reticuloendothelial depressing factor..blood..hemorrhagic shock..reticuloendothelial system..dogs
HE-09561 Rheumatic fever..Streptococcus group A

PHAGOCYTOSIS

See also Opsonins
See also Pinocytosis
AI-00022 Cell culture..brucellosis
AI-01463 Bacteria..leukocytes..biochemistry
AI-01831 Biochemistry..physiology
AI-02094 Reticuloendothelial system..immunity..bacterial diseases..virus diseases..neoplasms
AI-02566 Hemolysis..bacteriolysis..complement..antibodies
AI-03082 Staphylococcal infections..micrography
AI-03200 M Protein..Streptococcus group A..virulence, microorganisms
AI-03223 Delayed hypersensitivity..antigen-antibody reactions..reaction sites..enzymes..cell culture
AI-03226 Bacteria..opsonins..immunity..invertebrates..fetus
AI-03260 Pinocytosis..inhibitors..membrane permeability..lipids..biosynthesis
AI-04490 Staphylococcus..adsorption..metabolism
AI-04764 Reticuloendothelial system..physiology..stress..temperature..infectious diseases..immunity
AI-04991 Histiocytes..bacteria..metabolism
AI-05473 Macrophages..Staphylococcus..Mycobacterium tuberculosis..Bacillus Calmette--Guerin vaccine..rabbits
AI-05509 Pasteurella tularensis..Coxiella burnetii..monocytes..genetic strains..tissue culture..virulence, microorganisms
AI-05604 Latex particles..reticuloendothelial system..antigen-antibody reactions..albumins..blood clearance..electron microscopy..mice
AI-05643 Antigen-antibody reactions..age..bursa of fabricius..chick embryo
AI-05663 Macrophages..alveolus..electron microscopy..histochemistry..rabbits
AI-05667 Macrophages..host-parasite..bacteria
AI-05844 Infectious diseases..polypeptides..cation..bacteria..immunology
AI-05995 Host--virus..disease susceptibility..virus diseases..emotional crisis..mice
AI-06092 Peptides..chemical structure--biological activity..host--parasite..metabolism..Tetrahymena pyriformis
AI-06099 Candida albicans..host-parasite..growth inhibitors..germ tube formation..animals
AI-06308 Bacterial diseases..pyogenic infections..rats..guinea pigs
AI-06577 Immunity..respiratory diseases..bacterial diseases..lung..animals..human
AI-06591 Bacterial diseases..leukocytes..disease susceptibility..genetics..Chediak--Higashi syndrome..cattle..mink
AI-06629 Reticuloendothelial system..Plasmodium berghei..rats
AI-06792 Diabetes..leukocytes..glucose
AM-00537 Erythrocytes..antibodies..adrenal cortex hormones
AM-05472 Lipids..metabolism
AM-06611 Leukocytes..radiolabeled iron..inflammation..synovitis..dogs
AM-06626 Reticuloendothelial system..casein..morphology..amyloidosis..mice, C57BL/10J
AM-06705 Tissue culture..joints..research programs
AM-07161 Reticuloendothelial system..styrene particles..particle size..rabbits
AM-07181 Bacteria..macrophages..ascites..irritants..rats..in vitro
AM-07841 Inflammation..gout..clinical study..dogs
AM-08253 Synovial membranes..arthritis..electron microscopy..rabbits..rats
AM-08275 Cell migration..reticuloendothelial system..metabolism..inhibition..rats
AM-08421 Leukocytes..diabetes..clinical study
AM-09030 Immune response..earthworm
CA-03071 Neutrophil leukocytes
CA-05307 Leukocytes..leukemia..cell membrane..membrane permeability and transport..human
CA-05375 Erythrocytes..spleen..bone marrow
CA-05773 Erythrocytes..anemia..cancer
CA-05887 Electron microscopy..skin..human
CA-05981 Deoxyribonucleic acid..transformation..cell..mammal..tissue culture
CA-06643 Reticuloendothelial system..methotrexate..4-(p-bis(2-chloroethyl) amino phenyl)-butyric acid..4-aminopyrazolo-(3,4d)pyrimidine..derivatives..rats
CA-07302 Immunity..mycoses..spores..guinea pigs..mice..rabbits
CA-07357 Leukocytes..children..acute leukemia..research programs
CA-07382 Surface properties..cell membrane..calcium
CA-08145 Cytolysis..neoplasms transplantation..transplantation immunology..tissue culture
DE-01703 Neutrophil leukocytes..monocytes..electron microscopy
GM-12070 Cytology..amebocytes..host--parasite..cell culture..mollusks..methodology
GM-12420 Purines..metabolism..kinetics..Bacillus subtilis..neutrophil leukocytes..rabbits
GM-12662 Liver function..reaction mechanisms..dieldrin..rats
HD-01039 Sertoli cells..tissue culture..histochemistry..electron microscopy..rats, Long Evans
HD-01087 Reaction sites..spermatozoa..reproductive system, female..electron microscopy..rabbits..monkeys
HD-01536 Macrophages..leukocytes..Escherichia coli..mutants..infant human..rats
HD-01805 Pregnancy..host--parasite..leukocytes..opsonins..clinical study..guinea pigs
HE-01263 Erythrocytes..hemolysis..antibodies..complement..immunology
HE-05193 Galleria mellonella..hematology..Rhodnius prolixus
HE-05415 Cephalins..hemostasis
HE-06669 Antigen-antibody reactions..complement..methodology
HE-07144 Anticoagulants..fibrinogen
HE-07429 Immunity..alcoholism..malnutrition..metabolic diseases..cancer..infectious diseases..clinical study
HE-07565 Enzymes..cell membrane..leukocytes..thrombocytes..human
HE-08293 Leukocytes..lysosomes..endothelium permeability..histochemistry..rabbits..rats
HE-08354 Neutrophil leukocytes..cytochemistry..guinea pigs..dogs
HE-08493 Oxygen consumption..leukocytes..fractionation..clinical study
HE-08523 Enzymes..metabolism..endothelium..foam cells..atherosclerosis..histochemistry..rabbits
HE-08691 Erythrocytes..surface properties..RH antibodies..hemolytic anemia..isoimmunity..clinical study
HE-09047 Alveolus..lipoproteins..surface properties..lung diseases..human
HE-09125 Subcellular components..electron microscopy..methodology
HE-09239 Lymphocytes..surface properties..endothelium permeability and transport..life cycle..rats
TW-00070 Bacteria..zymosan..eosinophil leukocytes..reaction mechanisms
TW-00117 Staphylococcus..radiation effects..macrophages..methodology..mice

PHANTOM MODELS

CA-01984 Dosage..radiography..cinefluorography..radiation therapy
CA-07163 Radiation therapy..cancer..computer analysis
HE-07372 Carotid arteries..brain..blood circulation dynamics..radiolabeled iodine
HE-07398 Blood circulation dynamics..cerebrovascular system..krypton 85..rubidium 86..radiolabeled iodine..4-iodoantipyrine
HE-07695 Instrumentation-methodology..electrocardiography..vectorcardiography..electrical impedance..cadaver..clinical study
NB-05249 Psychophysics..retinal directional brightness sensitivity..human
RH-00045 Radiation therapy..cobalt 60..dosage
RH-00113 Dosage..x-rays..radiography..dentistry
RH-00357 Fluoroscopy..radiation effects..reaction sites..computer

PHARMACISTS

CH-00177 Role..public opinion

PHARMACOLOGY

(See also Pharmacology and Experimental Therapeutics, Vol II, p 2241)

See also Chemotherapy
See also Drugs
See also Neuropharmacology
See also Psychopharmacology
AM-03560 Esophagus motility..research programs
AM-05577 Research programs..rheumatic diseases
CA-06516 Antineoplastic agents..research programs
FR-00039 Clinical research centers
FR-00041 Clinical research centers
FR-00043 Clinical research centers
FR-00068 Clinical research centers
FR-00073 Clinical research centers
FR-00077 Clinical research centers..children
FR-00168 Primate centers
FR-00175 Primates..animal facilities
FR-00277 Toxicology..research programs
FR-05571 General research support
GM-09855 History of medicine..chemistry
GM-12623 Arabic manuscripts..history of medicine..translations
HE-05435 Cardioactive agents..cardiovascular diseases..research programs
LM-00015 History of medicine..literature survey..England
NB-04613 Neuromuscular disorders..research programs..clinical study

PHARMACY

FR-05453 General research support
FR-05454 General research support
FR-05455 General research support
FR-05456 General research support

PHARYNGEAL REFLEX

NB-02666 Reticular formation..nerve impulse facilitation..nerve impulse inhibition..brain mapping..cats

PHARYNGEAL TONSILS

See Adenoids

PHARYNGITIS

AI-06154 Streptococcal infections..etiology..rheumatic fever..children
AI-06181 Etiology..children..viruses..bacteria..clinical study..survey
HE-04164 Streptococcus group A..rheumatic fever..children..clinical study

PHARYNX

See also Mouth
See also Nasopharynx
See also Nasopharynx neoplasms
See also Palatopharyngeal anomalies
See also Tonsil
NB-04332 Physiology..speech..cinematography..cineradiography..tomography..computer analysis
NB-05465 Reflex..neuromuscular transmission..respiration..speech..swallowing..human..animals
NB-05477 Esophagus..laryngectomy..electrophysiology..clinical study

PHASE MICROSCOPY

(Routine use not included below. Inquire re special compilation.)

AI-04291 Histogenesis..skin..membrane permeability..invertebrate hormones..silkworms
GM-10232 Cell membrane..injuries..heart tissue..chickens..mice..rabbits
HD-01179 Cell..connective tissue..aging..human..rats (Wistar)..mice (C57)

PHASEOLUS

See also Lima beans
GM-11612 Hybrids..recombination..population genetics..plants..introgression

PHENACETIN

See Acetophenetidine

PHENAMPROMID

NB-05192 Enantiomorphs..stereochemistry..chemical structure--biological activity

PHENANTHRENES

See also Anthracenes
See also Atisine
See also Morphinan
See also Morphine
See also Stachenone
See also Steviol
AM-06466 Derivatives..cis-trans isomerizations..diethylstilbesterol..ultraviolet rays
CA-04158 Carcinogenesis..immunology
GM-10684 Photosensitivity..reaction mechanisms..free radicals
GM-12407 Synthesis..precursors..stilbenes..derivatives..bond formation..photochemistry
GM-12592 Luminescence..energy transfer..organic compounds..solid state..photochemistry

PHENANTHRIDINE

See Lycorine

PHENANTHROLINES

ES-00112 Sulfur dioxide..colorimetry..methodology..air pollution

PHENAZATHIONINE

See Methylene blue

PHENAZINE-1-CARBOXYLIC ACID

GM-09869 Biosynthesis..Pseudomonas..enzyme mechanisms

PHENAZINES

See also Antibiotics. chlororaphin
See also Antibiotics. pyocyanin
See also Benzophenazines
See also isoalloxazine
See also Phenothiaphosphorines
See also Phenothiazines
AI-06230 Biosynthesis..iodinin..molecular structure..precursors..intermediates..Waksmania aerata
CA-05336 Derivatives..synthesis..antineoplastic agents
CA-06566 Synthesis..reaction..mechanisms..3-aminocatechol
GM-09508 Electron paramagnetic resonance..polar molecules..solvents..hydrogen bond
GM-12272 Phenazine methosulfate..ubiquinone..electron transport..photophosphorylation..photosynthetic bacteria
GM-12643 Pigments..plant bacteria..biosynthesis..molecular structure

PHENCYCLIDINE

See Phenylcyclohexyl piperidine

PHENELZINE

AM-06115 Tritium..bilirubin..biochemistry
AM-07469 Reticulocytes..proteins..biosynthesis..rabbits
CA-05375 Erythrocytes..phagocytosis..spleen
GM-12562 Hematopoiesis..glycerol ethers..alkanes..olefins..derivatives..rats..rabbits
MH-03031 Schizophrenia..thyroid gland..adrenal glands..testis..clinical study
MH-06256 Chemotherapy..antidepressants..monoamine oxidase inhibitors
MH-06873 Therapy evaluation..psychiatric patients
MH-08060 Psychotropic drugs..aging..behavior..therapy evaluation..clinical study
MH-10994 Psychiatric patients..ego
MH-11291 Monoamine oxidase..plasma..bioassay..mental disorders..clinical study

PHENETHYLBIGUANIDE

AM-01547 Toxicology..histology..rats..dogs
AM-05685 Hypoglycemia..insulin..reaction mechanisms..animals
AM-06876 Diabetes..therapy..vascular disorders..cooperative study
AM-07601 Therapy..diabetes..cooperative study..longitudinal study
CD-00051 Hypoglycemic agents..therapy evaluation..diabetes..clinical study

PHENFORMIN

See Phenethylbiguanide

PHENOBARBITAL

AM-08752 Liver..microsomes..enzymes..drugs..metabolism..rats
CA-05648 Drugs..metabolism..microsomes..hepatoma..liver..rats
GM-06034 Drugs..metabolism..maternal-fetal..newborn..hepatectomy..starvation
GM-12543 Proteins..biosynthesis..inhibition..drugs..metabolism..rats
HE-09594 Diffusion dialysis..drugs..binding..clinical study..dogs
MH-04539 Behavior..arousal..monkeys
MH-08282 Personality..psycholinguistics..interpersonal behavior
MH-08302 Sensory feedback..body image..form perception..young adults
MH-08794 Therapy evaluation..pain tolerance..threshold..placebo..clinical study
MH-08957 Therapy evaluation..psychiatric patients..hospitals outpatients..clinical study
MH-08958 Therapy evaluation..psychiatric patients..hospitals outpatients..neuroses..clinical study
MH-10927 Monitoring..electroencephalography..rapid eye movement..sleep..clinical study
MH-10931 Drugs hypersensitivity..drugs tolerance..liver..metabolism..hypnotics and sedatives..spectrophotometry..rats
NB-05329 Metabolites..toxicology..clinical study..rats..cats
NB-05539 Reaction sites..serotonin..tissue..electron microscopy..mice

PHENOLIC ACIDS

See also p-Chlorophenoxyacetic acid
See also 3,5-Diiodo-4-hydroxybenzoic acid
See also 3-Hydroxyanthranilic acid
See also Hydroxydiiodobenzoic butyrate
See also p-Hydroxyphenoxyacetates
See also p-Hydroxyphenylacetic acid
See also p-Hydroxyphenyl pyruvic acid
See also Melilotic acid
See also Methyl p-hydroxybenzoate
See also Propyl p-hydroxybenzoate
See also Thyroid hormones
See also Tyrosine
MH-05726 Metabolism..catatonia..longitudinal study..clinical study

PHENOLIC AMINES

See also Catecholamines
See also p-Hydroxyphenylethanolamine
See also Metaraminol
See also Neosynephrine
See also Phenylalkylamines
See also Tyramine
CA-07115 Mannich bases..synthesis..related compounds..heterocyclic nitrogen mustards
MH-05726 Metabolism..catatonia..longitudinal study..clinical study

PHENOL OXIDASES

AI-05075 Secretion..reproductive system..embryology..ovoviviparous..viviparous..cockroaches
AI-05638 Enzymes substrate..precursors..chlorogenic acid..chemical structure--biological activity roots..potato

AI-06491 Hypersensitivity..immunity..tobacco mosaic virus..tobacco..plants diseases
CA-04784 Eye neoplasms..melanoma..human..animal
HE-06450 Ceruloplasmin..pharmacology..copper..binding

p-Diphenol oxidase

See also Oxidoreductases, Ascorbate oxidase
GM-10959 Isolation-purification..chemical structure..enzymes substrate..specificity..enzymes inhibitors..reaction mechanisms..copper

DOPA oxidase

See also Phenol oxidases, Tyrosinase
MH-02717 Enzymes inhibitors..norepinephrine..biosynthesis
NB-04812 Acetylcholine..metabolites..biosynthesis..animal

Polyphenol oxidases

AM-07180 Chemical structure..functional groups..electron charge distribution..reaction rates..kinetics..electron transport..mushrooms
GM-08363 Skin..cuticle..histochemistry..crustaceans
GM-09025 Anthocyanins..metabolism

Tyrosinase

See also Albinism
See also Phenol oxidases, DOPA oxidase
AM-03200 Ascorbate oxidase..enzyme mechanisms..isolation-purification
AM-06994 Enzyme mechanisms..gas chromatography
AM-07323 Biosynthesis..melanin..melanosomes..enzyme mechanisms..Japanese
CA-04679 MSH..melanin..melanocytes
CA-05010 Biosynthesis..radiolabeled carbon..leucine..ribosomes..melanocytes
CA-05003 Melanin..skin..ultraviolet rays..photosensitivity..clinical study
CA-05401 Chromatophores..squid
CA-05873 Genes..pigments
CA-07091 Tissue respiration..melanoma..tissue culture..enzymes inhibitors..antineoplastic agents
CA-07093 Isolation-purification..melanoma..skin..DEAE cellulose chromatography..hamsters
CA-08292 Chemical structure..evolution..comparative study..melanoma..species specificity..albinism
GM-08363 Skin..cuticle..histochemistry..crustaceans
GM-11067 Metalloenzymes..copper..molecular structure..functional groups..enzymes substrate complex..kinetics
GM-11068 Isolation--purification..molecular structure..copper..binding..functional groups..amino acid sequence
NB-05843 Melanin..retina..cell differentiation..electron microscopy..cell culture..chick embryo

PHENOLPROPIONIC ACID

See Melilotic acid

PHENOLS

See also Catechol
See also 2-Chlorophenol
See also p-2,5-Cyclohexadienones
See also p-Fluorophenol
See also Halogenated phenols
See also Hexestrol
See also Hydroquinones
See also Polyphenols
AI-04930 Plant fungi..roots..exudates..host-parasite
AI-06491 Metabolism..hypersensitivity..immunity..tobacco mosaic virus..tobacco..plants diseases
AM-01982 Sulfuric esters..microorganisms..mammals
AM-02231 Proteins..antibiotics..germ-free
AM-06904 Halides
AM-06994 Oxidation..tyrosinase..enzyme mechanisms..melanin..biosynthesis..radiolabeled carbon
CA-01116 Fractionation..Shope papilloma virus
CA-06188 Stomach neoplasms..epidemiology..water supply..water sampling
CA-07115 Synthesis..Mannich bases..antineoplastic agents
CA-07312 Coal tar..carcinogens..carcinogenesis..squamous cell carcinoma..lung neoplasms..mice (C3H)
GM-07493 Iron..metal complexes..thermodynamics..ultraviolet spectrometry
GM-10539 Hydrogen bond..hydroxyl groups..sulfhydryls..nuclear magnetic resonance..biophysics
GM-10695 Ionization..dissociation constants..acid--base equilibrium..nonaqueous solvents
GM-11067 Oxidation..tyrosinases..functional groups..enzymes substrate complex..reaction mechanisms
GM-11111 Biosynthesis..screening..chemical structure..biochemistry..hybrids..Baptisia
GM-11967 Electron donors..charge transfer complexes..reaction mechanisms..theory..acid--base equilibrium
GM-12288 Precursors..callus..isolation--purification..chemical structure..saguaro cactus
GM-12848 Synthesis..precursors..polyketo acids..methodology..chemical structure--biological activity
NB-04529 Oxidation..synthesis..alkaloids..bisbenzylisoquinolines..cularines..d-tubocurarine
OH-00055 Urine..diagnostic tests
OH-00210 Conjugates..benzene..metabolism..toxicology..animals
WP-00365 Water sampling..waste water..colorimetry..4-amino antipyrine..methodology
WP-00744 Oxidation. potassium permanganate..aqueous solutions..reaction mechanisms..kinetics
WP-00857 Toxins..immunity..algae..genetic strains..microbial culture..water pollution

PHENOTHIAPHOSPHORINES

GM-11499 Phosphorinanes..synthesis..reaction mechanisms..phosphorus mustards..chemotherapy

PHENOTHIAZINES

See also Chlorpromazine
See also Chlorprothixene
See also Ethopropazine
See also Methylene blue
See also Perphenazine
See also Proclorperazine
See also Prolixin
See also Promazine
See also Promethazine
See also Thioridazine
See also Trifluoperazine
AI-03611 Drugs resistance..genetic strains..Haemonchus placei
AM-05166 Interrelationships..potassium..skeletal muscle..frogs
AM-05802 Liver function..liver ischemia and hypoxia..animals
AM-09219 Somatotropin..metabolism..clinical study..monkeys
GM-09863 Toxicology..thin layer chromatography..gas chromatography
GM-12886 Derivatives..surface properties..membrane permeability and transport..membrane models
HD-00201 Anesthetics..pharmacology..respiration..children..clinical study
HD-00616 Anesthesia..myometrium contraction..heart rate..fetus..clinical study
HE-05859 Respiration..emotional reactions
MH-02839 Hypothalamus..motivation..behavior..animals
MH-03374 Centrally acting drugs..brain..electrophysiology..computer analysis..cats
MH-04578 Toxicology..metabolism..tissue
MH-04824 Catecholamines..metabolism
MH-05206 Oxidative phosphorylation..mitochondria..rats
MH-05324 Pyramidal tracts..extrapyramidal tracts..dogs..cats..rabbits
MH-05664 Schizophrenia..cooperative study
MH-05863 Derivatives..drugs classification..operant conditioning..animal
MH-06305 Bioassay..serum..urine..chemical structure
MH-06306 Metabolism..enzymes..cell components..animals
MH-06361 Conformations..potentials..temperature
MH-07292 Thyroid function..mental disorders..longitudinal study..research programs
MH-07591 Epinephrine..cardiovascular system..schizophrenia..clinical study
MH-07659 Related compounds..chemical structure--biological activity..cytotoxicity..cell culture..bone marrow..human
MH-08104 Derivatives..drugs interactions..therapy evaluation..clinical study
MH-08311 Drugs..screening..behavior..instrumentation-methodology..animal
MH-08803 Metabolites..urine..tissue..estradiol..progesterone..animals
MH-10063 Disulfides..related compounds..synthesis..tranquilizers..screening
MH-10292 Chemotherapy..schizophrenia..therapy evaluation..cooperative study..longitudinal study
MH-10332 Chemotherapy..schizophrenia..cooperative study..therapy evaluation..longitudinal study..clinical study
MH-10390 Jaundice..hyperbilirubinemia..kernicterus..infant human..newborn..centrally acting drugs
MH-10495 Chemotherapy..schizophrenia..cooperative study..therapy evaluation..longitudinal study..clinical study
MH-10546 Chemotherapy..schizophrenia..cooperative study..therapy evaluation..longitudinal study..clinical study
MH-10820 Trifluoperazine..toxicology..parnate..therapy evaluation..schizophrenia
MH-10989 Chemotherapy..schizophrenia..dosage..therapy evaluation..behavior rating scales
MH-11075 Therapy evaluation..red fox
MH-11358 Chemotherapy..schizophrenia..cooperative study..therapy evaluation..longitudinal study
MH-11381 Psychotropic drugs..drugs resistance..schizophrenia..clinical study
MH-11384 Chemotherapy..schizophrenia..cooperative study..therapy evaluation..longitudinal study
MH-11679 Membrane permeability and transport..erythrocytes
MH-11758 Membrane permeability and transport..water--electrolyte balance..mitochondria..brain..rats
Contr. MH-60-3758 Derivatives..synthesis
NB-03689 Photosensitivity..ultraviolet rays..eye..rabbits
NB-03880 Acetylcholine..biosynthesis..chemical structure--biological activity
NB-05010 Retinopathy..inhibition..metabolism..animal

PHENOXYACETATE

See p-Hydroxyphenoxyacetates

PHENOXYACETIC ACID

See p-Chlorophenoxyacetic acid

PHENOXYBENZAMINE

AM-03861 Methodology..liver cirrhosis
AM-04644 Therapy..blood..kanamycin..dogs
CA-05648 Liver..subcellular components..glycogen

(contd)

PHENOXYBENZAMINE (CONTD)
GM-12160 Dibenzyline..metabolism..hemorrhagic shock..dogs
HD-00443 Tritium..epinephrine..reaction sites..uterus..rats
HE-01942 Venous infusions..therapy..hypotension..hemorrhagic shock..cats
HE-05237 Catecholamines..adrenergic receptors..norepinephrine..sympathomimetic agents
HE-07151 Norepinephrine..sympatholytic agents
HE-08359 Adrenergic receptors..latent period..muscle contraction..nerve impulse transmission..animal
HE-08444 Pulmonary arterial occlusions..pulmonary edema..oxygen tension..dogs
HE-08771 Peripheral vascular resistance..blood flow..burns..dogs..serotonin inhibitors
HE-08808 Pressoreceptors..vasopressin..drugs tachyphylaxis..dogs
HE-09053 Mesenteric vascular insufficiency..therapy evaluation..dogs
HE-09058 Cardiovascylar system..adrenergic receptors..peripheral vascular resistance..dogs
HE-09237 Therapy evaluation..heart failure..shock..comparative study..dogs..clinical study
HE-09309 Hemorrhagic shock..autotransfusion..therapy evaluation..heart--lung bypass..dogs
MH-06796 Drugs interaction (antagonism)..hyperglycemia..LSD..sympatholytic agents..cats
MH-08833 Microinjection..limbic system..evoked potentials..animals
NB-02816 Sweat glands..physiology..autonomic reflexes..cats
NB-06013 Evoked potentials..brain..catecholamines..rats..rabbits..cats

3-PHENOXYPROPYL GUANIDINE SULFATE
MH-10333 Antidepressants..therapy evaluation..women..clinical study..longitudinal study

PHENOZINIUM, 1,3-DIAMINO-5-METHYL-CHLORIDE
CA-06444 Cancer chemotherapy..cooperative study
CA-08005 Cancer chemotherapy..cooperative study..therapy evaluation..clinical study

PHENTOLAMINE
GM-10438 Hemorrhagic shock..endotoxins..epinephrine..norepinephrine..dogs
HE-08454 Blood circulation dynamics..autonomic nervous system..therapy evaluation..dogs..cats
NB-04769 Kidney function..conditioning..animal

PHENYLACETAMIDE
See N-Methyl-2-phenylacetamide

PHENYLACETYLGLUTAMINE
AM-09056 Biosynthesis..magnesium..manganese..enzyme mechanisms
HE-08736 Radiolabled carbon..phenylalanine..uremia..clinical study

PHENYLALANINE
See also β-(3,4-Dimethoxyphenyl)-L-alanine
See also DOPA
See also Ergot alkaloids
See also p-Fluorophenylalanine
See also Pentafluoro-phenylalanine
See also Phenylalanine mustards
See also Phenylketonuria
AM-00803 Radiolabeled carbon..ribonucleases..pancreas
AM-02723 Radiolabeled iodine..pancreatitis..radiography
AM-03737 Dietary deficiency..nutrition
AM-04183 Serum..interrelationships..amino acid..branched-chain acids
AM-05559 Amino acid excess..histology..biochemistry..rats
AM-07272 Diet..therapy evaluation..collagen diseases
AM-07987 Biosynthesis..Crithidia fasciculata
AM-08953 Ribonucleic acid..proteins..biosynthesis..genetic coding
AM-09288 Metabolites..homotransplantation..antibody inhibitors..mice
CA-04569 Biosynthesis..cell--free systems..proteins
CA-05310 Thienylalanine..reaction mechanisms..liver..pancreas..animals
CA-05873 Pigments..precursors
CD-00123 Serum..urine..metabolic diseases..phenylketonuria..diagnostic tests
GM-03667 Plants..tissue..flavonoids..biosynthesis
GM-05301 Coumarins..enzymes..biosynthesis
GM-05921 Tyrosine..neuromuscular diseases..pigmentation disorders..metabolism
HD-00318 Tolerance..methodology..heterozygotes..phenylketonuria
HD-00361 Diet..amino acid..metabolism..rats (Sprague-Dawley)
HD-00372 Tyrosine..nutrition..infants (human)
HD-00391 Fetus..metabolism
HD-00774 Diet..learning..animal
HD-00775 Carbohydrates..metabolism..brain..clinical study
HD-01058 Diet..mental retardation..biological models..animals
HD-01405 Bioassay..evoked potentials..electroencephalography..diet..premature infant..spectrophotofluorometry..clinical study
HD-01421 Pteridines..folic acid..related compounds..phenylketonuria
HD-01519 Therapy evaluation..chloramphenicol..toxicology..children..animals
HE-04449 Photosensitivity..angiotensin
HE-08736 Radiolabeled carbon..phenylacetylglutamine..uremia..column chromatography..clinical study
MH-07663 Diet..brain..norepinephrine..phenylalanine..learning..rats
MH-08331 Metabolism..pteridines..derivatives..reaction mechanisms..in vitro..phenylketonuria
NB-05096 Plasma..proline..metabolism..clinical study
NB-05262 Diet..amino acids..lipids..brain..rats, inbred

PHENYLALANINE-4-HYDROXYLASE
See under Hydroxylases

PHENYLALANINE MUSTARD
See also Sarcolysin
CA-07341 Cancer chemotherapy..myeloma X-5563..mice (C3 H/He)
CA-08005 Cancer chemotherapy..cooperative study..therapy evaluation..clinical study

PHENYLALKYLAMINES
See also Amphetamine
See also d-Amphetamine
See also Chlorpheniramine
See also Metaraminol
See also Phenolic amines
See also Phenylethylamines
See also Tricyclamol
HE-05806 Substitution reactions..antiarrhythmic agents..chemical structure--biological activity..rabbits

PHENYLAMINE
See Anilines

7-PHENYL-1, 2-BENZANTHRACENE
CA-04412 Derivatives..nitrogen mustards..synthesis..chemical structure--biological activity..antineoplastic agents..carcinogens

2-PHENYL-BENZO-*gamma*-PYRONES
See Flavones

PHENYLBUTAZONE
AM-06611 Chemotherapy..inflammation..synovitis
AM-08650 Plasma proteins..binding..drugs..human..rats
GM-12543 Ethylmorphine..metabolism..inhibition..drugs interaction..rats

2-PHENYL CHROMONES
See Flavones

PHENYLCYCLOHEXYL PIPERIDINE
MH-02653 Electrophysiology..brain..animal
MH-11381 Psychotomimetic drugs..therapy evaluation..drugs resistance..schizophrenia

PHENYLENEDIAMINE
See N'-Acyl-N,N-bis(2-chloroethyl)-p-phenylenediamines
See DPPD
See 3'-Methyl-diethylaminoazobenzene

PHENYLEPHRINE
See Neosynephrine

2-PHENYLETHANOL
AI-05630 Enzymes inhibitors..biosynthesis..deoxyribonucleic acid..reaction mechanisms..Escherichia coli..viruses..cell
CA-07949 Derivatives..synthesis..antineoplastic agents..Escherichia coli

PHENYLETHANOLAMINES
See p-Hydroxyphenylethanolamine

PHENYLETHYLAMINES
See also Amphetamine
See also d-Amphetamine
See also Catecholamines
See also d-Deoxyephedrine
See also Dihydroxyphenylethylamines
See also 3.4-Dimethoxyphenylethylamine
See also p-Hydroxyphenylethanolamine
See also Mephentermine
See also Mescaline
See also Neosynephrine
See also N-Phenylethyl-ethylcarbamate
See also Sympathomimetic agents
See also Tyramine
See also m-Tyramine
AM-08082 Sympathomimetic agents..rats..rabbits
AM-09288 Metabolites..homotransplantation..antibody inhibitors..mice
GM-10122 Organosilicon compounds..synthesis..vasopressors
HE-05264 Atrium..rabbits..in vitro
HE-08555 Sympatholytic agents..sympathomimetic agents..synthesis..chemical structure--biological activity..adrenergic receptors
MH-07961 3,4--Dimethoxyphenylethylamine..urine..metabolites..schizophrenia..clinical study
MH-08618 Sympathomimetic agents..metabolism..psychophysiology..psychotropic drugs..mental disorders..research programs

N-PHENYLETHYL-ETHYLCARBAMATE
CA-05084 Derivatives..antineoplastic agents..synthesis

β-PHENYLETHYL HYDRAZINE
See Phenelzine

PHENYLETHYL URETHAN
See N-Phenylethyl-ethylcarbamate

PHENYLGLYCINE
See Poly-α-L-phenylglycine

PHENYLHYDRAZINE OXIDASES
See under Oxidoreductases

PHENYLHYDRONAPHTHALENES
CA-03097 Derivatives..synthesis..antineoplastic agents..screening

PHENYL 2-HYDROXYETHYL KETONE
See p-Hydroxypropiophenone

2-PHENYL-1,3-INDANDIONE
HE-04877 Factor VII..hemorrhage..stress..animals

PHENYLKETONURIA
AM-07663 p-Hydroxyphenyl pyruvic acid..enzymes mechanisms..tyrosine ascorbic acid..ascorbic acid ..guinea pigs
CD-00106 Central nervous system..nutrition..amino acids..clinical study
CD-00123 Diagnostic tests..metabolic diseases..infant human..newborn..paper chromatography..fluorometry
GM-12399 Urine..beta--phenyllactic acid..diagnostic tests..instrumentation--methodology..gas chromatography
HD-00318 Phenylalanine..tolerance..therapy..diet..infants..children
HD-00324 Screening..infant human..children..mental retardation..therapy
HD-00341 Experimental..amino acids..metabolism ..rats
HD-00361 Diet..phenylalanine..tyrosine..aminoaciduria..rats (Sprague-Dawley)..clinical study
HD-00774 Amino acid
HD-01058 Pseudophenylketonuria..mental retardation..biological models..diet..phenylalanine..animals
HD-01326 Cyclic amino acids..metabolites..gas chromatography..diagnostic tests..mental retardation
HD-01396 Psychometrics..diet..children..siblings
HD-01421 Pteridines..folic acid..related compounds..cerebrospinal fluid..isolation..diet
HD-01576 Longitudinal study..newborn..parents..diagnostic tests
MH-02278 Aromatic amino acids..aromatic amines..metabolism..biochemistry
MH-04528 Monkeys
MH-04892 Tryptophan..metabolism..clinical study
MH-07663 Brain..norepinephrine..phenylalanine..learning..rats
MH-08331 Pteridines..derivatives..reaction mechanisms..in vitro
MH-08592 Children..mental retardation..heterozygotes..mental disorders ..interviews..family..kinship
Contr. MH-62-475 Epidemiology..medical records..case history..longitudinal study
NB-01365 Tryptophan..indoluria..metabolism
NB-04484 Serum..extracts..brain..proteins..biosynthesis..animals
NB-05262 Phenylalanine..diet..amino acids..lipids..brain..rats, inbred
NB-05750 Mice..mutants..model systems..neurology..conferences
OM-01054 Family..children..mental retardation ..survey..California

PHENYL LITHIUM
GM-10222 Transthiation..cyclic compounds..sulfonium compounds

1-PHENYL-2-METHYLAMINOPROPANOL
See Ephedrine

α-PHENYL-2-PIPERIDINEACETIC ACID METHYL ESTER
See Ritalin

PHENYLPYRUVIC ACID
See also 2,5-Dihydroxyphenylpyruvic lactone
See also p-Hydroxyphenyl pyruvic acid
HD-00361 Diet..amino acid..metabolism..rats (Sprague-Dawley)

PHENYLPYRUVIG OLIGOPHRENIA
See Phenylketonuria

2-PHENYLQUINOLINE-4-CARBOXYLIC ACID
AM-06018 Peptic ulcer..experimental

PHENYLTHIOUREA
CD-00043 Taste..smoking..habit..longevity..mortality

GM-10154 Insecticides resistance..genetics..houseflies..Drosophila

PHEOCHROMOCYTOMA
See also Carcinoid
AM-09185 Catecholamines..thyroid function..clinical study
HE-06546 Tritium..norepinephrine ..hypertension
NB-04703 Catecholamines..metabolism..catechol o-methyl transferase..clinical study

PHEROMONES
AI-02908 Secretion..arthropods
AI-04419 Termites..toxins..isolation--purification
EF-00319 Isolation-purification..chemical structure--biological activity ..insects attractants and repellents
GM-10267 Fatty acids..dimorphism..chemical structure--biological activity..metabolism..bees
GM-11524 Biosynthesis..isolation-purification ..secretory mechanisms..cabbage looper..sex behavior
GM-11945 Lygus bug..isolation--purification..molecular structure..insects control
GM-12323 Isolation..Oncopeltus faciatus
HD-01807 Related compounds..cyclopropane..synthesis..insects control..cockroaches

PHLORHIZIN
AM-03601 Membrane permeability
AM-04967 Intestinal absorption..carbohydrates..metabolism..rats
AM-06878 Molecular structure..binding..cell membrane
AM-07265 Glutamic dehydrogenase..oxidation..glutamates..α--ketoglutarate..liver
AM-09376 Glucose..glycogen..biosynthesis..liver..perfusion..rats
GM-07830 Riboflavin..kidney function..chickens

PHOBIAS
MH-06335 Children..symbolism..thinking..learning
MH-10298 Fear..psychotherapy..desensitization therapy..therapy evaluation..polygraphy
MH-10993 Desensitization therapy..hypnosis..autonomic nervous system

PHONETICS
See Reading
See Speech

PHONOCARDIOGRAPHY
(Routine use not included below. Inquire re special compilation.)
GM-09350 Monitoring..anesthesia
HE-01362 Instrumentation..clinical study..computer analysis
HE-01485 Instrumentation-methodology..clinical study
HE-03319 Congenital heart disease..heart diseases..instrumentation-methodology..clinical study
HE-03678 Cardiotachometer..heart rate..fetus..instrumentation
HE-04085 Cardiovascular disorders..diagnostic tests..instrumentation--methodology
HE-05584 Valvular heart diseases..heart function..clinical study
HE-06375 Cardiovascular system..research programs
HE-07342 Diagnostic tests..tricuspid valve disease..clinical study
HE-07959 Esophageal phonocardiography..infants (human)..newborn..premature infants

PHONOGRAPHY
See also Sound (speech) viewer
See also Speech
NB-02221 Dysarthria..criteria..diagnostic tests..therapy evaluation
NB-02813 Voice..adolescence..longitudinal study
NB-04759 Voice..harshness (vocal)..clinical study
NB-05127 Speech..perception

PHOSGENE
HE-08601 Fibrin..pulmonary edema..exudates..lymphatic system..angiocardiography..dogs

PHOSPHAMIDASE
See under Phosphorus-nitrogen hydrolases

PHOSPHATASE INHIBITORS
See under Enzyme inhibitors

PHOSPHATASES
See also Adenyl cyclase
See also Phosphodiesterases
See also Phosphomonoesterases
AI-05926 Staphylococcus..genetic strains
AI-06074 Metabolism..carbohydrates..isolation-purification..snails..Australorbis glabratus
AM-03688 Methodology..electron microscopy
AM-04585 Liver tissue..physiology..flavin mononucleotides..ATP : riboflavin--5'--phosphotransferase
AM-06587 Lactose-1-phosphate..metabolism
AM-06626 Phagocytosis..reticuloendothelial system..casein..amyloidosis..histochemistry..mice, C57BL/10J
AM-06810 Brush border membranes..hexoses..intestinal absorption..in vitro ..hamsters
AM-07985 Carbohydrates..metabolism..tissue respiration..thyroid hormones
AM-08867 Lysozyme..cell types..lymphatic system..histochemistry..mice
AM-09409 Lead phosphate..electron microscopy..methodology
AM-09561 Nucleoside phosphates..biosynthesis ..cell components..subcellular components..adrenal cortex..rats, Wistar
CA-02936 Histochemistry..reaction sites..anions..enzymes inhibitors..cation..catalysts..neoplastic cells
CA-06576 Organelles..carcinogenesis..enzyme mechanisms..cytochemistry..rats
CA-07062 Metabolism..tissue culture..Rumex..clover..wound--tumor virus
CA-08237 Brain neoplasms..histochemistry..human..mice
DE-01881 Histochemistry..salivary glands..animal..comparative study
ES-00044 Enzyme mechanisms..toxicology..pesticides..research programs..animals..insects
GM-03937 Small intestine..embryology..rats..mice..chick embryo..immunochemistry
GM-10108 Histochemistry..skin..organ culture ..mice
GM-10299 Skin neoplasms..human..rats
GM-10982 Genetic mapping..fingerprint method ..cell--free systems..Bacillus subtilis
GM-11738 Isolation..ribosomes..fractionation..genetics..Escherichia coli
HD-00180 Submandibular gland..newborn..aging ..rats, albino
HD-00649 Human..fetus..histochemistry
HD-01243 Hybrid enzymes..Tetrahymena pyriformis
HE-04553 Aorta..fatty acids..dietary deficiency
HE-08097 Enzyme inhibitors..trasylol..epsilon-aminocaproic acid..clinical study
HE-08354 Hemosiderin..trace elements..cytochemistry..neutrophil leukocytes..guinea pigs..dogs
MH-10372 Enzyme mechanisms..histochemistry..electron microscopy..adrenal medulla..secretory mechanisms..catecholamines..lysosomes..rats
NB-00573 Enzyme mechanisms..nervous system
NB-01935 Macrophages..Wallerian degeneration
NB-03600 Muscle..histochemistry..muscular dystrophy..human..mice
NB-04116 Spectrophotometry..eye..tissue respiration..chick embryo
NB-04161 Blood-brain barrier..histochemistry..biochemistry..electron microscopy..animal
NB-04191 Brain..histogenesis..demyelination ..human..rats..cats

(contd)

PHOSPHATASES (CONTD)

NB-04722 Enzymes..reaction mechanisms..nerves..axon reaction..histochemistry..central nervous system..cats
NB-04765 Biosynthesis..cell differentiation..eye..chick embryo
NB-05257 Cerebral cortex..dendrites..cytochemistry..electron microscopy..rats

Acylphosphatase

AM-01855 Animal..metabolism..fractionation..amino acid
AM-09410 Kinetics..specificity

Adenosine triphosphatase

See also Myosin
AI-06442 Hymenolepis diminuta..cuticle..electron microscopy..cytochemistry
AM-02027 Metabolism..seasonal variation..ground squirrels
AM-04703 Deoxycorticosterone..metabolism..kidney..mitochondria..rats
AM-05740 Myosin..reaction sites..molecular structure..physical chemistry..enzyme mechanisms
AM-05766 Erythrocytes..rats, Wistar
AM-05868 Metabolites..membrane permeability..cell
AM-06287 Heart..myosin..actin..tropomyosin
AM-06442 Parathyroid hormones..metabolism..in vitro
AM-06983 Mitochondria..kidney..enzymes inhibitors..sodium..potassium..ion..metabolism
AM-07311 Isolation--purification..radiolabeled phosphorus..adenosine triphosphate..intermediates..membrane permeability and transport..radiolabeled sodium
AM-07499 Leukocytes..metabolism..enzymes..rabbits
AM-07998 Mucous membrane..subcellular components..intestinal absorption..transport..rats..hamsters
AM-08303 Myosin..reaction sites..molecular structure
AM-08539 Isolation..cell membrane..cation..ion exchange and transport..ouabain..brain tissue
AM-08589 Sodium..potassium..cardiac glycosides..myocardium..kidney..brain
AM-08649 Ion exchange and transport..diuretics..reaction mechanisms..kidney cells..rats
AM-08843 Sodium..potassium..steroids..water--electrolyte balance..tissue..rats, Sprague--Dawley
AM-08848 Coupling factor 1..molecular rearrangement..chemical structure--biological activity..functional groups
AM-08870 Membrane permeability and transport..intestinal absorption..enzyme mechanisms..gastrointestinal system..human
AM-08947 Bioassay..histochemistry..autolysis..kidney..rats
AM-09090 Cell components..reaction sites..membrane permeability and transport..skin..amphibians..amnion..rabbits
CA-03463 Dinitrophenol..oxidative phosphorylation
CA-06439 Kidney..cell culture..cell-free systems..kidney neoplasms..frogs
CA-07178 Mitochondria..cell membrane
CA-08202 Enzyme mechanisms..liver hyperplasia..carcinogens..3'--methyl--4--dimethylaminoazobenzene..rats
DE-02031 Enzyme mechanisms..cavity preparation..teeth..dentin..pulp
GM-05302 Oxidative phosphorylation..mitochondria..bacteria
GM-05606 Oxidative phosphorylation..ion exchange..phosphatase inhibitors..dinitrophenol..radiolabeled phosphorus
GM-06276 Isolation-purification..myosin
GM-06815 Spermatozoa motility..mammal
GM-07076 Reaction mechanisms..myosin..functional groups..iodoacetamide..biochemistry
GM-07261 Myosin..fractionation..adenosine triphosphate..hydrolysis
GM-08508 Sodium..potassium..calcium..magnesium..cardiac glycosides..myocardium..brain..thrombocytes
GM-09878 Oogenesis..cytochemistry..amphibians
GM-11048 Adenosine triphosphate..reaction mechanisms..binding..cation..cell membrane..ion exchange..energy metabolism
GM-11093 Reaction mechanisms..enzyme inhibitors..cell membrane..chemical structure--biological activity..lipids..proteins
GM-12488 Myofibrils..histochemistry..muscle contraction..rabbits
HD-00135 Embryo..adults..tissue
HD-00195 Muscle..muscular dystrophy..embryology..mice
HD-00593 Spermatogenesis..human..animal
HD-01026 Cell differentiation..electron microscopy..mammals
HD-01317 Skeletal muscle..histochemistry..mammal
HE-01301 Erythrocytes..membrane permeability and transport..uremia..human
HE-01510 Blood coagulation..thrombocytes
HE-01974 Adenosine triphosphate..sodium..potassium..active transport..intermediates..cell membrane
HE-02766 Myocardium..heart failure..human
HE-03290 Heart..smooth muscle
HE-04138 Ribonucleic acid..mevalonic acid..cholesterol..biosynthesis
HE-04532 Myocardium..heart failure
HE-05949 Myosin..myofibrils..microsomes
HE-06041 Actomyosin..physical chemistry..chemical structure
HE-06241 Erythrocytes..cell membrane..blood disorders..human
HE-07056 Mitochondria..microsomes..actomyosin..myocardium..chick embryo..electron microscopy
HE-07353 Arteries..hypertension, systemic
HE-07906 Isolation-purification
HE-08049 Actomyosin..enzymes inhibitors..synthesis..chemical structure--biological activity
HE-08293 Leukocytes..lysosomes..histochemistry..rabbits..rats
HE-08515 Actomyosin..muscle contraction..heart failure..biochemistry..rabbits
HE-08678 Enzyme mechanisms..myocardium..ouabain..subcellular components..fractionation
HE-09080 Steroids..ion exchange and transport tissue respiration..toads
HE-09295 Skeletal muscle..myocardium..myofibrils..muscular diseases..ultraviolet spectrometry..human..rabbits..rats
HE-09364 Cation..ion exchange and transport..mitochondria..heart..animals
HE-09571 Isolation--purification..chemical structure--biological activity..cardiac glycosides
HE-09704 Erythrocytes..blood preservation..freezing
HE-10053 Erythrocytes..metabolism..membrane permeability and transport..hemolytic jaundice, hereditary..human
MH-07692 Membrane permeability and transport..metabolism..brain..psychotropic drugs..animals
NB-00415 Cell nucleolus..facial nerve motor nucleus..hamsters
NB-03801 Thyroxine..metabolism
NB-04967 Calcium..binding..M-B factor..biosynthesis..muscle..ryanodine
NB-05424 Hypoxia..energy transfer..cerebral cortex..microsomes..fractionation..cattle..guinea pigs
NB-05620 Metabolism..cytochemistry..myofibrils..skeletal muscle..animal
NB-05912 Diphosphoinositide..triphosphoinositide..intermediates..metabolism..rats

Carbamyl phosphate hydrolases

HD-01244 Biochemistry

DNA phosphatase-exonuclease

AI-06045 Isolation-purification..Escherichia coli..deoxyribonucleic acid..molecular structure

Nucleoside diphosphatase

MH-11109 Fractionation..nerve endings..cell components..psychotropic drugs..histochemistry..electron microscopy..human

Pyrophosphatase

AM-07279 Glucose--6--phosphatases..bioassay..metabolism..radiolabeled phosphorus..paper chromatography..animals
DE-01444 Saliva..microorganisms..dental caries..dental calculus
GM-06815 Spermatozoa motility..mammal
GM-10642 Escherichia coli..enzyme mechanisms
HE-03207 Enzyme mechanisms..arteries..atherosclerosis..dogs

PHOSPHATE DIABETES

See Vitamin D resistant rickets

PHOSPHATES

See also Acetyl phosphate
See also Acyl phosphates
See also Adenine phosphates
See also Adenosine phosphates
See also Alkoxyvinylphosphates
See also Alkylphosphates
See also Amidophosphates
See also Calcium phosphate
See also Carbamyl phosphate
See also Cyclic phosphates
See also Cytidine monophosphate
See also Cytidine phosphates
See also Deoxyuridine-5'-phosphate
See also Diisopropylfluorophosphate
See also Fluorophosphates
See also Glyceric acid 2-phosphate
See also Glycerophosphates
See also Guanosine phosphates
See also Hexose phosphates
See also Histidine phosphates
See also Inosine monophosphate
See also Inositol phosphates
See also Lead phosphate
See also Nucleoside phosphates
See also Nucleoside triphosphates
See also Polyphosphates
See also 1.2-Propanediol-1-phosphate
See also Pseudouridine triphosphate
See also Pyrophosphates
See also Shikimic acid-5-phosphate
See also Sodium phosphate
See also Struvite
See also Sugar phosphates
See also Uridine diphosphate
See also Thiophosphates
See also Thymidine diphosphate
See also Thymidine monophosphate
See also Thymidine-5'-phosphate
See also Thymidine triphosphate
See also Zinc phosphate
See also Uridine 3'(4-nitrophenyl)phosphate
See also Uridine triphosphate
AI-02842 Mycobacterium..nutrient deficient media..iron..zinc..metabolism
AI-03481 High-energy compounds..metabolism..flagella..paralysis..Chlamydomonas moewusii
AM-00461 Urine..kidney function..turtles
AM-00668 Calcium..membrane permeability..intestines
AM-01787 Plasma..parathyroid hormones
AM-02662 Children..parathyroid hormones..kidney function
AM-03046 Radiolabeled phosphorus..enzymes..secretion..pancreas..rats
AM-03601 Kidney function..membrane permeability
AM-03619 Chemical structure..pyridoxine..bioassay..milk..blood
AM-04304 Calciu phosphate..solubility
AM-04618 Water-electrolyte balance..creatinine..kidney function..dogs
AM-04654 Metabolism..parathyroid glands..kidney function..parathyroid glands disorders..human
AM-05166 Phenothiazine..skeletal muscle..interrelationships..frogs

AM-05561 Renal tubules..membrane permeability..cell membrane..metabolism
AM-05678 High energy compounds..metabolism..toads..urinary bladder
AM-06973 Kidney function..parathyroid glands..chickens
AM-07165 Pyridine nucleotides..adenine..guanines..animal
AM-07279 Pyrophosphates..glucose..pyrophosphatase..glucose--6--phosphatases..animals
AM-07391 Ion exchange chromatography..paper chromatography..tocopherol..dietary deficiency..animal
AM-07655 Renal tubular transport..tubular reabsorption..reaction mechanisms..parathyroid hormones..glucose..creatinine..dogs
AM-07871 Kidney function..vitamin D..dogs..rats
AM-09007 Renal tubular transport..amino acids..chemical structure--biological activity..clinical study..dogs
AM-09173 Intermediates..metabolism..hydrochloric acid..secretory mechanisms..frogs
AM-09956 X--ray spectrometry..rabbits..clinical study
CA-04294 Organophosphates..metabolism..plants neoplasms..Rumex..tissue culture
CA-05706 Glycolysis..ascites tumors..hepatoma Novikoff..transport..metabolism
CA-07876 Cell division..liver tissue..rats
DE-00159 X-ray diffraction..crystallography..dental caries
DE-01374 Chemical structure..collagen..dentin
DE-01438 Diet..tooth germ..dental caries..radiolabeled calcium..rats..monkeys
DE-01715 Calcification..organic compounds..histology..crustaceans..brachiopods
DE-01716 Serum..dentinogenesis..enamel..dentin..rats
DE-01931 Crystallography..dental calculus..bone..molecular structure..chemical bonds..animal
DE-01939 Sucrose..diet..dental caries inhibitors..rats
DE-02018 Dental caries..fractionation..methodology..in vitro..human
EF-00203 Pesticides..food contamination..toxicology..coulometry..gas chromatography
GM-04659 Immune sera..fertilizin..embryology..sea urchins
GM-06276 Water..reaction sites..myosin..oxygen transport
GM-07874 Nucleotides..biosynthesis
GM-07918 Acetates..metabolism..Euglena
GM-07919 Amidophosphates..amidophosphate hexose phosphotransferase..isolation-purification..Eschrichia coli..Mycobacterium
GM-08224 Metabolism..mitochondria..plants
GM-08412 Membrane permeability and transport..membrane..polyelectrolytes..physical chemistry
GM-10205 Metabolism..muscle contraction..skeletal muscle..mice
GM-10757 Metabolism..embryology..frogs
GM-11337 Hydrogen bonding..oxygen..reaction mechanisms
GM-11430 Metabolism..transport..cell membrane..erythrocytes..antimetabolites..ion exchange chromatography
HD-01174 Mitochondria..swelling..liver..fetus..rats
HD-01244 Buffers..urease
HE-00035 Acidosis..clinical study
HE-02875 Ouabain..potassium..calcium..muscle contraction..cats
HE-03751 Muscle contraction..papillary muscle..skeletal muscle..cats..mice
HE-05305 Transport..cell membrane..erythrocytes
HE-05432 Myocardium..hypothermia..myocardial ischemia and hypoxia
HE-06496 Blood..hypothermia..pulmonary function..extracorporeal circulation..dogs
HE-07789 Nucleotides..derivatives..nucleotides analogs..chemical structure--biological activity
HE-07969 Metabolism..kidney function..congestive heart failure..dogs
HE-09151 Mitochondria..enzymes..biochemistry..congestive heart failure..atrial fibrillation..guinea pigs..Hartley..dogs
MH-02839 Hypothalamus..motivation..behavior..animals
MH-08971 Radiolabeled..membrane permeability and transport..tissue respiration..oxidative phosphorylation..mitochondria..brain
MH-10976 Research programs..behavior..progesterone..adrenal cortex hormones..metabolism..clinical study
NB-01151 Brain..hormones..rats
NB-03070 Metabolism..mitochondria..brain..rats
NB-04314 Audiogenic seizure..rabbits
TW-00115 Calcium..ion exchange and transport..mitochondria..oxidative phosphorylation..rats
WP-00424 Water pollution..sewage treatment..interfacial phase phenomena..froth flotation..instrumentation..methodology
WP-00782 Metabolism..cell culture..genetic strains..Cladophora
WP-00903 Metabolism..Daphnia

Phosphoric esters

See also Oxyphosphoranes
AM-01060 Fractionation..fructose
AM-05475 Hydrolysis..morphology..metabolism
GM-07852 Amino acid anhydrides..high energy compounds
GM-12725 Hydrolysis..polynucleotides..thermodynamics..equilibrium constants

PHOSPHATIDATE PHOSPHOHYDROLASE

See under Phosphomonoesterases

PHOSPHATIDES

See Phospholipids

PHOSPHATIDIC ACID PHOSPHATASE

See Phosphomonoesterases, Phosphatidate phosphohydrolase

PHOSPHATIDIC ACIDS

See also Phosphoglycerides
See also Phosphotransferases, ATP : diglyceride phosphotransferase
HE-05095 Synthesis..enzymes..acyl-coenzyme A thioesters
NB-01730 Salt glands..sodium..transport..gulls
NB-03973 Metabolism..pancreas..salivary glands..secretory mechanisms

PHOSPHATIDOPEPTIDES

CA-06152 Phosphoinositide complex..kidney tissue..metabolism..mammals..Ehrlich ascites carcinoma
NB-03890 Central nervous system..myelin..biochemistry..histology..cattle
NB-03973 Metabolism..pancreas..salivary glands..secretory mechanisms
NB-04593 Brain..methodology..isolation--purification..molecular structure..cattle..human
NB-05923 Chemical structure..amino acid..brain

PHOSPHATIDYL CHOLINE

See Lecithins

PHOSPHATIDYLCHOLINE-CHOLESTEROL TRANSESTERASE

See Transacylases, Lecithin-cholesterol transesterases

PHOSPHATIDYLCHOLINE PHOSPHATIDOHYDROLASE

See under Phospholipase

PHOSPHATIDYL DIMETHYLENTHANOLAMINE

AM-08664 Methylation..enzymes..Neurospora crassa..mutants

PHOSPHATIDYL ETHANOLAMINE

See also Phosphatidyl dimethylethanolamine
AM-00533 Thromboplastin..antithromboplastin..blood coagulation..skin bleeding time
AM-06362 Isolation--purification..serum lipids..prothrombin..thromboplastin..pancreatic lipase..dogs
AM-06828 Lysophospholipids..myocardium
AM-07714 Metabolism..fat-free diet..liver..fatty liver
HE-06374 Isolation--purification..biosynthesis..blood coagulation disorders..hematology..research programs
HE-08780 Related compounds..synthesis..chemical structure--biological activity..blood coagulation

PHOSPHATIDYL INOSITOL

AM-07714 Metabolism..fat-free diet..liver..fatty liver
NB-01730 Precursors..metabolism..cell--free systems..brain..acetylcholine
NB-03101 Biosynthesis..brain..liponucleotides
NB-05912 Diphosphoinositide..triphosphoinositide..metabolism..brain..microsomes..rats
NB-05923 Triphosphoinositide..binding..lipoproteins..brain..metabolism

PHOSPHATIDYL POLYGLYCEROL

See Cardiolipin

PHOSPHATIDYL SERINE

AM-00533 Antithromboplastin..heparin..fungi..yeasts..skin bleeding time
AM-07714 Metabolism..fat-free diet..liver..fatty liver
HE-03544 Enzymes..blood coagulation
HE-06374 Isolation--purification..biosynthesis..blood coagulation disorders..hematology..research programs
HE-08780 Related compounds..synthesis..chemical structure--biological activity..blood coagulation

PHOSPHATURIA

See Hyperphosphaturia

PHOSPHENE

See Phospholes

PHOSPHINE OXIDES

See also Diarylphosphine oxides
CA-05507 Synthesis..organophosphorus compounds..antineoplastic agents

PHOSPHINES

See also Diarylphosphines
See also Diaryl phosphinous chlorides
See also Ethyl[bis(1-aziridinyl)phosphinyl] carbamate
See also Ethyl[bis(2,2-dimethyl-1-aziridyl) phosphinyl] carbamate
See also Phenothiaphosphorines
See also Phosphonium compounds
See also Phosphoranes
See also Phosphorus mustards
CA-05507 Derivatives..organophosphorus compounds..diphosphine dioxide..antineoplastic agents
CA-08278 Oxides..synthesis..antineoplastic agents
GM-10695 Ionization..dissociation constants..acid--base equilibrium..nonaqueous solvents
GM-12480 Synthesis..1,2,3,4--tetrahydroisophosphinolines
GM-12625 Oxidation..stereochemistry..organophosphorus compounds..reaction mechanisms
HE-09678 Oxygen transport..metal complexes..reaction mechanisms..physical chemistry
NB-03789 Nervous system disorders..peripheral nerves..electron microscopy..phase microscopy..rats

PHOSPHINES QUATERNARY

See Phosphonium compounds

PHOSPHITES

GM-10367 Cyclic compounds..m[illegible]cular rearrangement..ster[illegible]hemistry..photochemistry

(contd)

PHOSPHITES (CONTD)

Phosphorous esters

GM-12625 Oxidation..stereochemistry..organophosphorus compounds..reaction mechanisms
CA-04769 Carbonyl compounds..reaction mechanisms..oxyheterocyclic compounds..synthesis

PHOSPHOCREATINE

AM-02528 Molecular structure..crystallography..lamprey
GM-03723 ATP :creatine phosphotransferases..muscle..invertebrates
HD-00571 Muscles..sarcosomes..metabolism..aging..houseflies
HE-03067 Muscle contraction..metabolism..heart contraction
HE-04532 Myocardium..heart failure
HE-05273 Metabolism..myocardium..hypothermia..heart contraction..animals
HE-08838 Myocardium..biochemistry..heart failure..dogs
HE-08895 Inhibition..electron transport..atrium..mitochondria..guinea pigs
NB-01151 Brain..hormones..rats
NB-04601 Axons..internal perfusion..ion..potentials..squid

PHOSPHODIESTERASES

See also Nucleases, Deoxyribonuclease
See also Phosphatases, DNA phosphatase-exonuclease
See also Phospholipase
See also Phospholipase, Phosphatidylcholine phosphatidohydrolase
CA-05178 Specificity
GM-08647 Transfer ribonucleic acid
GM-11304 Lactobacillus acidophilus..isolation..Bacteriophage MS2..infections ribonucleic acid..hydrolysis
HE-03169 Escherichia coli..enzyme mechanisms
HE-04442 Bond cleavage..nucleoside--3′,5′-monophosphates..isolation--purification
HE-08235 Adenosine 3′-5′ monophosphate..electrolytes..isolation-purification..densitometry..gastric juice..amphibians..mammals

PHOSPHOENOLPYRUVATE

AM-09117 Enzymes substrate..phosphoenolpyruvate carboxylase..reaction mechanisms

PHOSPHOENOL PYRUVATE CARBOXYLASE

See under Carbon-carbon ligases

PHOSPHOFRUCTOKINASE

See Phosphotransferases, ATP : D-fructose-6-phosphate 1-phosphotransferase

PHOSPHOGLUCOMUTASE

See under Phosphomutases

PHOSPHOGLUCONATE

AI-06072 Reaction mechanisms..catabolite repression..biosynthesis..beta-galactosidase..hexose monophosphate pathway..bacteria
AM-03429 Decarboxylation..enzymes..skin..rats
AM-05811 Fatty liver..metabolism
NB-04668 Radiolabeled..pentose pathway..retinal pigmented epithelium..cattle..chick embryo

PHOSPHOGLUCONATE DEHYDROGENASE

See under Oxidoreductases

6-PHOSPHOGLUCONATE DEHYDROGENASE DEFICIENCY

See also Oxidoreductases, Phosphogluconate dehydrogenase
See also Primaquine sensitivity
AM-07752 Metabolic diseases inborn..enzymes repression..clinical study

PHOSPHOGLUCONATE PATHWAY

See Pentose pathway, Hexose monophosphate pathway

6-PHOSPHOGLUCONOLACTONE

HE-04516 Erythrocytes..diabetes..schizophrenia

PHOSPHOGLYCERALDEHYDE

See Glyceraldehyde phosphate

D-2-PHOSPHOGLYCERATE HYDROLYASE

See under Dehydratases

PHOSPHOGLYCERATE KINASE

See Phosphotransferases, ATP : D-3-phosphoglycerate 1-phosphotransferase

PHOSPHOGLYCERIDES

See also Phosphatidic acids
See also Phospholipids
AM-05972 Metabolism..fatty acids
CA-04720 Metabolism..mitosis..liver..neoplasms..rats

PHOSPHOGLYCEROMUTASE

See under Phosphomutases

7-PHOSPHOHEPTONIC ACIDS

AM-03429 Skin..enzymes..rats

PHOSPHOHEXOSE ISOMERASES

See under Isomerases

PHOSPHOKETOLASE

See also Aldolases
AI-00253 Thiamine pyrophosphate..substitution reactions..Aerobacter aerogenes..metabolism
AM-06717 Thiamine pyrophosphate..reaction mechanisms
CA-03463 Oxidative phosphorylation

PHOSPHOLES

See also 1.3.2-Benzodioxaphospholes
GM-11499 Phospholanes..synthesis..reaction mechanisms..phosphorus mustards..chemotherapy

PHOSPHOLIPASE

See also Phosphomonoesterases, Phosphatidate phosphohydrolase
AI-01578 Anaphylaxis..slow reacting substance..chemical structure--biological activity
AI-06601 Toxins..hemolysis..enzymes substrate complex..Bacillus cereus..fractionation
AM-04663 Enzyme mechanisms..lipids..mitochondria..cytochrome C
AM-07699 Chemical structure--biological activity..enzymes mechanisms..enzymes inhibitors..phospholipids
AM-09483 Lecithin..radiolabeled carbon..fatty acids..enzyme mechanisms..animal..human
GM-06241 Oxidative phosphorylation..cytochrome oxidases..detergents
HE-02063 Lipids..myocardium
HE-05735 Lecithins..ozone
HE-07149 Enzyme mechanisms

Lecithinase

See also Phospholipase, Phosphatidylcholine phosphatidohydrolase
CA-04605 Carcinoma..chymotrypsin
HD-00859 Toxins..body fluids..intestinal obstruction..germ--free..dogs
HE-00119 Atherosclerosis..rabbits

Lecithinase A

AM-04063 Histamine release
GM-05519 Isolation-purification..chromatography..chemical structure..enzyme mechanisms..specificity

Lysolecithinase

CA-04605 Carcinoma..mice, C3H

Phosphatidylcholine phosphatidohydrolase

GM-05519 Isolation-purification..chromatography..chemical structure..enzyme mechanisms..specificity

Thromboplastin phospholipase

CA-07621 Isolation-purification..Bacillus cereus..enzymes substrates..enzyme mechanisms

PHOSPHOLIPASE A

See Phospholipase, Lecithinase A

PHOSPHOLIPASE B

See Phospholipase, Lysolecithinase

PHOSPHOLIPASE D

See Phospholipase, Phosphatidylcholine phosphatidohydrolase

PHOSPHOLIPIDS

See also Cardiolipin
See also Cephalins
See also Glycerylphosphorylcholine
See also Lecithins
See also Lysophospholipids
See also Malignolipin
See also Phosphatidic acids
See also Phosphatidopeptides
See also Phosphatidyl ethanolamine
See also Phosphatidyl inositol
See also Phosphatidyl serine
See also Phosphoglycerides
See also Plasmalogens
See also Sphingomyelins
AI-01098 Carnitine..lecithin..blowflies
AI-02838 Mycobacterium..Corynebacterium..chemical structure--biological activity
AI-04571 Cell membrane..bacteria..biosynthesis
AI-05044 Cell wall..chemical structure--biological activity..biosynthesis..radiolabeled..precursors
AI-05054 Sex difference..fatty acids..body weight..mosquitoes
AI-05729 Metabolism..membrane permeability..Salmonella..mutations
AI-05730 Metabolism..bacteria..radiolabeled carbon..chromatography
AI-05802 Ciliata..biosynthesis..cell components
AI-06587 Sex difference..fatty acids..body weight..metabolism..mosquitoes..research programs
AM-00533 Thromboplastin..antithromboplastin..proteins..blood coagulation..skin bleeding time
AM-00645 Serum lipids..monkeys
AM-00754 Biosynthesis..liver..animal
AM-00884 Inositol phosphates..carbohydrates..metabolism
AM-01465 Fatty acids..metabolism..carnitine..tritium..dogs..rats
AM-02340 Column chromatography
AM-02564 Fatty acids..fasting..dogs
AM-02649 Surface properties..emulsions
AM-03046 Chromatography..radioautography..pancreas..rats
AM-03404 Metabolism
AM-03523 Dietary deficiency..choline
AM-04063 Chemical structure--biological activity..metabolism
AM-04307 Plasma..tissue..mammal
AM-04663 Isolation--purification..peroxidation..heart..mitochondria
AM-04706 Unsaturated fatty acids..saturated fatty acids..liver
AM-04792 Radiolabeled..metabolism..hyperlipemia..clinical study
AM-04825 Bile..choline
AM-05310 Biosynthesis..enzymes
AM-05501 Metabolism..choline..rats
AM-05609 Cell membranes..lysosomes..chemical structure..physical chemistry
AM-05621 Fats..neutral fats..swine
AM-05749 Paper chromatography
AM-06008 Brain..metabolism
AM-06206 Lipoproteins..rheumatoid arthritis..radiolabeled phosphorus..radiolabeled carbon
AM-06217 Biosynthesis..metabolism..chemical structure--biological activity..rats

AM-06334	Biosynthesis..fatty liver..serum lipoproteins..rats
AM-06346	Binding..carnitine..methacholine..metabolism..chick embryo
AM-06365	Radiolabeled phosphorus..autoradiography..sweat glands..pancreatic cystic fibrosis
AM-06725	Muscle..cell membrane
AM-06794	Fatty liver..enzymes..fractionation..isolation-purification..gas chromatography..rats
AM-06811	Liver cirrhosis..fatty liver..fatty acids..gas chromatography..rats
AM-06978	Dietary deficiency..tocopherol..fatty acids..cell components
AM-06983	Kidney..radiolabeled phosphorus..metabolism..6-dimethylamino-9-(3′-amino-3′-deoxy-β-D-ribofuranosyl)-purine..rats
AM-07054	Radiolabeled carbon..ethanolamines..amino alcohols..dimethylaminoethanol..liver..rats
AM-07089	Lipids..diabetes..clinical study
AM-07531	Biosynthesis..hypocholesteremia..Tetrahymena pyriformis
AM-07556	Metabolism..biosynthesis..dogs
AM-07699	Synthesis..phospholipids inhibitors..antimetabolites..chemical structure--biological activity..catabolism..phospholipases
AM-07714	Metabolism..liver..fatty liver..fat-free diet..rats
AM-07976	Biosynthesis
AM-08069	Mitochondrial membrane..plants..animals..species..diet
AM-08397	Fractionation..gulonolactone oxidase inhibitors
AM-08402	Fatty acids
AM-08500	Fatty acids..metabolism..intestines..hamsters
AM-08662	Metabolism..bone .rats
AM-08664	Biosynthesis..phosphatidyl dimethylethanolamine..methylation..related compounds..enzymes..Neurospora crassa..mutants
AM-08747	2--Amino--2--methylpropanol..metabolism..liver..mitochondria..fractionation..rats
AM-08823	Biosynthesis..mitochondria..oxidative phosphorylation..intermediates
AM-08845	Molecular structure..Mycobacterium..macromolecules..research programs
AM-09000	Biosynthesis..glycerophosphates..ethanol..in vivo..in vitro..liver
AM-09243	FAD..malate dehydrogenase..enzyme mechanisms..isolation..Mycobacterium avium
AM-09624	FSH..LH..antibodies..testis..rats
CA-00669	Walker carcinoma 256..cytochrome oxidases
CA-01747	Radiolabeled phosphorus..diurnal variation..metabolism..mice
CA-03332	Radiation effects..breast neoplasms..Ehrlich ascites carcinoma..metabolism
CA-04720	Metabolism..mitosis..liver..neoplasms..chromatography..rats
CA-06107	Skin..growth..carcinogenesis..mice
CA-06152	Phosphatidopeptides..phosphoinositide complex..kidney tissue..Ehrlich ascites carcinoma
CA-07175	Metabolism..estrogens..biosynthesis..research programs..carcinogenesis
CA-07382	Cell membrane..neoplastic cells
CA-07619	Estrogens..liver..adrenal glands..kidney..kidney neoplasms
CA-07621	Thromboplastin..enzymes substrate..thromboplastin phospholipase..biochemistry..enzyme mechanisms
CA-08197	Lecithins..sphingomyelins..cephalins..lysophospholipids..fractionation..plasma..human
DE-00928	Injuries..odontoblasts..human
EF-00179	Oxidation..meat..methodology
EF-00283	Epithelium..teat canals..mastitis..susceptibility..resistance..cattle
EF-00602	Ionizing radiation..derivatives..isolation..food preservation..milk
ES-00044	Metabolism..ethanolamines..pesticides..toxicology..research programs
GM-04254	Erythrocytes..ion exchange and transport..radiolabeled phosphorus
GM-06921	Growth hormones..growth..peas
GM-08025	Oxidases..enzyme mechanisms..isolation-purification..mitochondria..heart..cattle
GM-08738	Lipids..fractionation..semen..spermatozoa..mammal
GM-10101	Monomolecular films..electrical fields..physical chemistry
GM-10198	Intracellular membranes..tissue
GM-10561	Isolation--purification..reversed--phase partition chromatography..polyethylene..carrier..spectrometry..instrumentation--methodology
GM-11380	Biosynthesis..Golgi apparatus..precursors..cytochemistry..radioautography..electron microscopy..Salamanders
GM-11653	Molecular structure
GM-12279	β--Hydroxybutyrate dehydrogenase..reaction mechanisms..microorganisms
GM-12368	Proteins..lipids..solutions..molecular films..surface properties..instrumentation--methodology
GM-12493	Metabolism..storage..cell membrane..subcellular components..cockroaches
GM-12562	Plasmalogens..glycerol ethers..alkanes..olefins..derivatives..synthesis
GM-12656	Cell wall..radiolabeled carbon..pectins..biosynthesis..in vitro
GM-12819	Chemical structure--biological activity..biochemistry..physical chemistry..laboratory facilities
GM-12831	Purification..derivatives..chemical structure..chemical bonds..proteins..mitochondria
GM-12847	Micelle formation..molecular energy levels..ion exchange and transport..molecular biology..mitochondrial membrane..research programs
GM-13048	Metabolism..proteins..binding..fatty acids..mitochondria..rats
GM-13182	Testis..hypophysectomy..gonadotropins..androgens..rats
HD-00438	Pregnancy toxemias and hypertension..fractionation..chromatography..clinical study
HD-00441	Placental transfer..lipids..biosynthesis..fetus
HD-00586	Tissue..serum lipids..fetus..diet..fats
HD-01188	Fractionation..endometrium..reproductive system (female)..in vitro..clinical study
HD-01305	Biosynthesis..chick embryo
HD-01516	Exercise..age..lipids..metabolism..tissue
HD-01526	Biosynthesis..placenta..extracts..radiolabeled..enzyme substrate complex..gas chromatography
HE-00109	Radiolabeled phosphorus..arteries
HE-00119	Ahterosclerosis..rabbits
HE-01119	Serum lipoproteins..ultracentrifugation..animal..human
HE-01238	Plasma
HE-01510	Blood coagulation..thromboplastin..therapy..blood disorders
HE-01574	Sodium..chemical structure..kidney..dogs
HE-01639	Renal cortex
HE-02063	Biosynthesis..myocardium..radiolabeled
HE-02520	High energy compounds..phosphates..muscle contraction..frogs..turtles
HE-02907	Isolation..serum..human
HE-03316	Fractionation..atheroma
HE-03457	Glycerophosphates..radiolabeled phosphorus..cell--free systems..animals
HE-03544	Lipoproteins..plasma..hemophilia
HE-03940	Prothrombin..thromboplastin..plasmin..heparin..fibrin
HE-04167	Thrombocytes..thrombin..adenosine triphosphate
HE-04567	Sex hormones..liver..plasma..rats
HE-04728	Thrombocytes..blood disorders..fats..emulsions
HE-04843	Chemical structure..lipoproteins
HE-04889	Thromboplastin
HE-04964	Blood coagulation..atherosclerosis..diet..thrombocytes
HE-05062	Lipids..metabolism..cell culture
HE-05208	Blood..feces..tissue..atherosclerosis..primates
HE-05430	Thromboplastin..radiolabeled phosphorus
HE-05501	Thrombocytes..cell age..radiolabeled phosphorus..human
HE-05705	Aorta..biosynthesis..chromatography..animals
HE-05766	Methodology..arteries..thrombosis
HE-05949	Actin..myosin..muscle contraction
HE-06221	Binding..serum lipoproteins
HE-06270	Lipids..erythrocytes..radiolabeled phosphorus
HE-06374	Hematology..research programs..blood coagulation disorders..clinical study..animals
HE-06480	Fatty acids..gonadectomy..plasma..rats
HE-06757	Thromboplastin..factor VII..factor X
HE-06857	Diet..fats..acetates..rats
HE-06951	Thrombocytes..blood circulation dynamics..thrombosis
HE-07663	Metabolism..hypercholesteremia..neutron activation chromatography..paper chromatography..clinical study
HE-07928	Plasma..alpha cells..islands of Langerhans..glucagon
HE-08129	Venoms..enzymes..calcium..blood coagulation..factor V..factor X
HE-08291	Metabolism..atheroma..hypercholesteremia..silicic acid chromatography..fractionation..dogs (beagle)
HE-08423	Plasma lipids..children..age..longitudinal study..clinical study
HE-08429	Isolation-purification..cardiovascular diseases..calcification..rabbits
HE-08595	Biosynthesis..lung..extracts..human..dogs
HE-08727	Plasma lipoproteins..proteins..isolation..chemical structure--biological activity..rats
HE-08744	Thrombocytes..thromboplastin..fibrinogen..blood coagulation
HE-08780	Related compounds..synthesis..chemical structure--biological activity..blood disorders
HE-08783	Diet..fats..plasma..viscosity
HE-09057	Thromboplastin..tissue factor..isolation--purification..brain..rabbits
HE-09068	Molecular structure..crystallography
HE-09345	Thrombocytes..blood disorders..fats..emulsions
HE-09433	Isolation--purification..chemical structure--biological activity..thromboplastin..erythrocytes..stroma
HE-09441	Chemical structure..lipids..diet..animals..gas chromatography
HE-09491	Physical chemistry..blood..lung..hyaline membrane disease, pulmonary..newborn..infant human..dogs
MH-10519	Serum lipids..children..mental retardation..thin layer chromatography..densitometry
NB-00356	Radiolabeled phosphorus..brain..metabolism..rats
NB-00976	Brain..nervous system disorders..aging..human..rabbits
NB-01570	Brain..tissue..chemical structure
NB-01650	Ion..physical chemistry

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PHOSPHOLIPIDS (CONTD)

NB-01730 Salt glands..sodium..transport..gulls
NB-01966 Intestinal absorption..hexamethonium compounds..benzomethamine compounds
NB-02946 Brain..nerves..liver..metabolism
NB-03101 Brain..biosynthesis
NB-03821 Metabolism..brain..human..multiple sclerosis
NB-04063 Biosynthesis..glucose..acetates..insulin..nerves..in vitro
NB-04367 Metabolism..nerves..electrostimulus..animal
NB-05063 Anesthesia..membrane permeability..binding..calcium..radioautography..animal
NB-05430 Metabolism..microsomal composition..microsomes..conformations..brain..rats
NB-05457 Membrane models..ionic interfaces..electrical fields..radioactive electrodes
NB-05509 Brain..lysosomes..binding..hydrolases..paper chromatography..rats
NB-05722 Brain..perfusion..hypoglycemia..enzymes..histochemistry..cats
NB-05856 Macromolecules..enzymes..nerve impulse transmission..animals
OH-00117 Metabolism..fatty liver..carbon tetrachloride..rats
RH-00358 Gamma rays..radiation effects..derivatives..isolation
TW-00062 Fractionation..tissue..adrenergic receptors..pharmacology

PHOSPHOLIPIDS INHIBITORS

AM-07699 Phospholipids..synthesis..catabolism
AM-08747 2--Amino--2--methylpropanol..phospholipids..metabolism..rats

PHOSPHOMOLYBDIC ACID

GM-07303 Tissue..histochemistry

PHOSPHOMONOESTERASES

See also Phosphatases, DNA phosphatase-exonuclease

AM-05057 Isolation--purification..dwarf bean seedlings
GM-12711 Isolation--purification..enzyme mechanisms..genetics..Aspergillus nidulans
NB-05572 Electron microscopy..cerebral cortex..human

Acid phosphatase

AI-02093 Contact dermatitis..reaction sites..histochemistry
AM-02818 Silkworms
AM-03678 Regulation..neurosecretion..granules..birds..vertebrates
AM-03806 Ovary..testis..in vitro..human
AM-05429 Trachea..esophagus..proventriculus..histochemistry..chickens
AM-06442 Parathyroid hormones..metabolism..in vitro
AM-06556 Biosynthesis..cell differentiation..lysosomes..microsomes
AM-07286 Erythrocytes..hemolytic anemia..glucose-6-phosphate dehydrogenase..clinical study
AM-09326 Reticulocytes..subcellular components..cell differentiation..electron microscopy..rats, Sprague--Dawley
CA-03887 Polyethylene sulfonate..ethylene maleic anhydride..derivatives..neoplasms..growth
CA-06439 Kidney..cell culture..cell-free systems..kidney neoplasms..frogs
CA-06574 Therapy evaluation..17α-hydroxyprogesterone caproate..dexamethasone..prostate hypertrophy..prostate neoplasms
CA-06885 Thyroid gland..cytochemistry..human
GM-06983 Genetics..recombination..animal
GM-12491 Bioassay..epithelium..brood pouch..sea horse
HD-00494 Histochemistry..biochemistry..liver..metabolism..aging..mice
HD-00496 Extracts..placenta..embryo..ethionine..rats
HD-01243 Cytochemistry..genetics..Tetrahymena pyriformis
HE-08192 Lysosomes..shock..injury
MH-10860 Chlorpromazine..drugs interaction..lysosomes..synaptic vesicles..rats..guinea pigs
NB-03236 Nervous system..histochemistry..methodology..animal..human..nervous system disorders
NB-04555 Cell differentiation..neurons Mauthner's..thyroxine..histochemistry..larva, amphibians
NB-05216 Brain..multiple sclerosis..brain disorders..human

Alkaline phosphatase

See also Hypophosphatasia

AI-02028 Escherichia coli..mutations..biosynthesis
AI-04211 Myxoviruses..thrombocytes..megakaryocytes
AI-06029 Metabolism..Escherichia coli..genetic strains..streptomycin..drug resistance
AM-02027 Metabolism..seasonal variation..ground squirrels
AM-03766 Radiolabeled phosphorus..metabolism..calcification
AM-04826 Cell culture..hypophosphatasia
AM-05429 Trachea..esophagus..proventriculus..histochemistry..chickens
AM-05510 Liver..bone..serum..rabbits
AM-06441 Serum..liver..obstructive jaundice..histochemistry..biochemistry
AM-06442 Parathyroid hormones..metabolism..in vitro
AM-06705 Synovial fluid..joints..research programs
AM-07339 Liver..serum..liver diseases..dogs..rats..clinical study
AM-07367 Zinc..dietary deficiency..metabolism..goats..cattle
AM-07439 Leukocytes..zinc..magnesium..chromosomes..clinical study
AM-07941 Serum..isoenzymes..starch gel electrophoresis..diagnostic tests..liver diseases..bone disorders..metabolism
AM-09048 Fractionation..leukocytes..diagnostic tests..methodology..human
AM-09070 Zinc..metalloenzymes..enzyme mechanisms..Escherichia coli
AM-09181 Serum..liver function tests..bile ducts obstruction. animal..clinical study
CA-01558 Thymus..stress..radiation effects..histochemistry..mice (C57B1/6)..mice (AKR)..genetic strains
CA-04168 Granulocytes..toxins..animal
CA-05130 Serum..tissue..host-neoplasm..antineoplastic agents..dogs
CA-05226 Fibroblast--like cells..bone marrow..human..tissue culture
CA-06035 Neutrophil leukocytes..4-aminofolic acid..maternal-fetal..rats
CA-06439 Kidney..cell culture..cell-free systems..kidney neoplasms..frogs
CA-06574 Therapy evaluation..17α-hydroxyprogesterone caproate..dexamethasone..prostate hypertrophy..prostate neoplasms
CA-07538 Enzyme substrate..histochemistry..diet..fats..diagnostic tests..methodology
CA-08058 Glycogen..metabolism..neutrophil leukocytes..normal cells..leukemia
CA-08063 Tissue..isolation..deoxyribonucleic acid..biosynthesis..inhibition
CA-08315 Enzymes induction..ribonucleic acid..deoxyribonucleic acid..biosynthesis..growth..prednisolone
CA-09734 Liver..intestines..bone..biochemistry..isolation-purification..rats
GM-08958 Slime molds..cell differentiation
GM-09320 Episomes..Escherichia coli..Serratia marcescens..deoxyribonucleic acid
GM-10497 Embryology..chick embryo
GM-11948 Biosynthesis..genetics..enzymes inhibitors..chemical structure--biological activity..Escherichia coli..research programs
GM-12487 Biosynthesis..inhibition..genotypes..proteins..isolation..Escherichia coli..mutants
GM-12491 Bioassay..epithelium..brood pouch..sea horse
HD-00605 Serum..liver damage..chlorpromazine pregnancy..mice
HE-07206 Arteries..atherosclerosis..histochemistry..rabbits
HE-08460 Vascular disorders..vasa vasorum..copper..dietary deficiency..animal
HE-09344 Neutrophil leukocytes..leukocytes..cytochemistry..clinical study
NB-05551 Cochlea..histochemistry..guinea pigs
OH-00176 Liver..biosynthesis..air pollution..toxicology..stress..rats

Fructose 1,6-diphosphatase

AM-08715 Reaction mechanisms..glucose..metabolism..feedback control
GM-08041 Glycogen..biosynthesis..metabolism..muscles
GM-12888 Proteolysis..molecular rearrangement..metabolism..liver..Escherichia coli
NB-04587 Photoperiodism..hypothalamus..pituitary gland..obesity..sparrows
GM-06628 Enzyme feedback

Glucose phosphatases

AM-05290 Radiolabeled carbon..radioautography..metabolism
HD-00391 Metabolism..fetus

Glucose-6-phosphatases

See also Glycogenosis

AM-01804 Metabolites..tryptophan..diabetes..biochemistry
AM-06442 Parathyroid hormones..metabolism..in vitro
AM-06517 Diabetes..research programs
AM-07279 Pyrophosphatase..fractionation..microsomes..mitochondria..tissue..animals
AM-07979 Liver cells..liver damage..carbon tetrachloride..animal
CA-06074 Microsomes..liver neoplasms..rats
GM-06628 Fructose-1,6-diphosphatase..sedoheptulose diphosphate..enzyme feedback
GM-04973 Liver..metabolism..glycogen..rats
GM-11847 Biosynthesis..reaction sites..mammal
HD-00494 Liver..fasting..aging..mice
HD-01501 Isolation..liver..electron transport..growth hormones..cattle..human
HE-07206 Arteries..atherosclerosis..histochemistry..rabbits

Histidinol-phosphatase

GM-12717 Purification..imidazoleglycerol phosphate dehydratase..interrelationships..chemical structure--biological activity..histidine..biosynthesis..Salmonella typhimurium

Neutral phosphatase

CA-06439 Kidney..cell culture..cell-free systems..kidney neoplasms..frogs

5'-Nucleotidase

AI-02093 Contact dermatitis..reaction sites..histochemistry
AM-07941 Isoenzymes..starch gel electrophoresis
CA-06439 Kidney..cell culture..cell-free systems..kidney neoplasms..frogs
GM-08246 Semen..dietary deficiency..animals
GM-11057 Isolation-purification..pyrimidine..metabolism..enzymes substrate..reaction mechanisms..chemical structure--biological activity..cell-free systems

Phosphatidate phosphohydrolase

AM-03154 Pancreatic cystic fibrosis..sweat glands..biochemistry..clinical study

Phosphorylase phosphatase

GM-09587 Enzyme mechanisms..physical chemistry..reaction sites..bond cleavage

PHOSPHOMUTASES

See also Phosphotransferases

Phosphoglucomutase

AI-06191 Functional groups..amino acid sequence ..radiolabeled..enzyme mechanisms ..isolation--purification..muscle
AM-03967 Rickets..cartilage..rats
AM-07609 Glycogen..biosynthesis..vitamin B12 ..dietary deficiency..reaction mechanisms..chickens
AP-00213 Air pollution..growth inhibitors..cellulose..crops
GM-00091 Bacteria..muscle..yeasts..sharks..flounder
GM-07158 Biosynthesis..Saccharomyces..genetics

Phosphoglyceromutase

GM-08963 Amino acid..muscle

PHOSPHONATES

See also (p-[Bis(2-iodoethyl)amino]benzyl)-phosphonic acid diethyl ester
CA-02856 Nucleoside phosphates analogs..synthesis..chemical structure--biological activity
GM-10367 Cyclic compounds..molecular rearrangement..stereochemistry ..photochemistry
HE-02766 Adenosine triphosphate analogs..actomyosin..muscle contraction

Phosphonic esters

See also Amino phosphonic acids
CA-06893 Alkylating agents..synthesis..antineoplastic agents
GM-07764 Hydrolysis

PHOSPHONITES

See also 1,3,2-Benzodioxaphospholes
GM-10367 Cyclic compounds..molecular rearrangement..stereochemistry ..photochemistry

PHOSPHONIUM COMPOUNDS

See also Phosphines
GM-12692 Vinyl triphenyl phosphonium bromide..heterocyclic compounds..synthesis ..pyrrolizinium salts..methodology

PHOSPHOPROTEINS

See also Casein
See also Ovalbumin
See also Phosphopeptides
See also Phosphovitin
See also Proteases, pepsin
AM-03188 Phosphorus..metabolism
AM-07226 Radiolabeled..cell death..liver damage..therapy..membrane permeability
AM-08823 Biosynthesis..mitochondria..oxidative phosphorylation..intermediates
HE-02520 High energy compounds..phosphates ..muscle contraction..frogs..turtles
HE-07906 Adenosine triphosphatase..ion exchange
HE-09364 Ion exchange and transport..mitochondria..heart..animals
NB-05502 Metabolism..cerebral cortex..microsomes..in vitro..guinea pigs

8-PHOSPHOPURINES

CA-05841 Purine analogs..antineoplastic agents..synthesis

PHOSPHOPYRUVATE HYDRATASE

See Dehydratases, D-2-Phosphoglycerate hydrolyase

PHOSPHORAMIDES

See Amidophosphates
See Cyclophosphamide
See Ethylenephosphoramides

PHOSPHORANES

See also Oxyphosphoranes
See also Phosphines
CA-04769 Ozone..methodology

PHOSPHORESCENCE

See also Emission spectroscopy
CA-02739 Aminoacridines..spectrophosphorimetry..microorganisms
CA-07712 Macromolecules..polynucleotides..triplet state..emission spectroscopy..theory
CA-08261 Benzacridine..electronic spectra..computer analysis..methodology
GM-10805 Resonance..polyenes..conjugated systems
GM-11526 Organic compounds..temperature..reaction mechanisms..chemical structure..cryoscopy..spectrophosphorimetry
GM-11766 Photochemistry..electronic spectra
GM-12327 Triplet state..electronic spectra..fluorescence..crystallography..heterocyclic compounds

PHOSPHORESCENCE POLARIZATION

See also Spectrophosphorimetry
GM-10454 Emission spectroscopy..polyatomic ..triplet state..singlet state ..electronic spectra

PHOSPHORIBOISOMERASE

See Isomerases, D-Ribose-5-phosphate ketol isomerase

PHOSPHORIBOSYLAMINE

CA-05210 Purine..precursor..biosynthesis

PHOSPHORIBOSYLPYROPHOSPHATE AMIDOTRANSFERASE

See Glycosyltransferases, Ribosylamine-5-phosphate : pyrophosphate phosphoribosyltransferase

PHOSPHORIC ESTERS

See under Phosphates

PHOSPHORINES

See Phenothiaphosphorines

PHOSPHOROSPECTROMETRY

See Spectrophosphorimetry

PHOSPHOROUS ESTERS

See under Phosphites

PHOSPHORUS

See also Carbon-phosphorus bond
See also Organophosphorus compounds
AM-00854 Ion..bone..metabolism..body fluids..biochemistry..physiology
AM-01156 Parathyroid hormones
AM-01489 Triglycerides..fatty liver..rats
AM-01708 Glucose..metabolism..diabetes..liver
AM-03188 Phosphoproteins..metabolism..phosvitin
AM-03705 Nutrition..lactation..rats
AM-03766 Metabolism..chick embryo..femur..radiolabeled phosphorus
AM-04071 Vitamin A..vitamin D..bone resorption..bone..rats
AM-04399 Bile..creatinine..parathyroid glands
AM-04740 Magnesium..interrelationships..chickens..rats (albino)
AM-06008 Metabolism..brain
AM-06087 Parathyroid hormones..body fluids..vitamin D..physiology..mammal
AM-07052 Intestinal absorption..metabolism..rats
AM-07383 Kidney function..serum..vitamin D resistant rickets..clinical study
AM-07451 Osteoporosis..metabolism..clinical study..research programs
AM-07466 Metabolism..serum..bone..parathyroid hormones..in vitro..rats
AM-07621 Calcium..diet..homeostasis..Korea..clinical study
AM-07685 Radiolabeled..metabolism..intermediates..renal tubular transport renal clearance..dogs
AM-07988 Plasma..urine..puromycin..aminonucleoside..rats
AM-08291 Renal clearance..calcium..binding..kidney function..clinical study
AM-08340 Metabolism..gelatin..diet..clinical study
AM-08479 Intestinal absorption..antirachitic factor..vitamin D resistant rickets..turkey
AM-09015 Calcium..metabolism..kidney disorders ..therapy evaluation..clinical study
AM-09145 Bone..metabolism..dogs..human
AM-09438 Metabolism..kidney function..parathyroid glands disorders..thyroid gland disorders..diurnal variation..clinical study
AM-09709 Intestinal absorption..skeleton..ascorbic acid..vitamin D..chickens
CA-04104 Purine analogs..pyrimidine analogs ..nucleosides analogs..nucleotides analogs..synthesis
CA-06448 Nitrogen..chemical bonds..electron charge distribution..2-bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide..derivatives..antineoplastic agents
CA-07062 Metabolism..tissue culture..Rumex..clover..wound--tumor virus
CA-07527 Metabolism..cancer..mice, DBA..mice, C57B1/6
CA-07758 Hypercalcemia..hypophosphatemia..etiology..necrosis..neoplasms transplantation..reaction mechanisms..rabbits
CA-07809 Ligands..heterocyclic compounds..metal complexes..synthesis..infrared spectrometry
DE-01050 Diet..17 α-ethyl-19-nortestosterone ..dental caries..rats
DE-01183 Teeth..radiography..methodology
DE-01554 Saliva..dental calculus..human
DE-01588 Dental calculus..calcification..radiography..histology
DE-01939 Diet..dental caries inhibitors..enamel..rats
DE-02011 Binding..age..enamel..teeth..human
DE-02103 Chemical structure..crystal nucleation ..teeth..bone..research programs ..clinical study..animals
DE-02284 Enamel..isolation--purification..proteins..calcium..binding chromatography
FR-00040 Metabolism..renal rickets..clinical research centers
GM-08246 Semen..dietary deficiency..libido..fertility
GM-08395 Oxygen..chemical bonds..molecular structure
GM-08956 Synthesis..stereochemistry..chemical structure..antineoplastic agents
GM-10119 Bone disorders..joints diseases..electron probe x--ray microanalyzer..tissue..human
GM-10367 Oxygen..bond cleavage..molecular rearrangement
GM-10802 Adsorption..ion exchange and transport ..radiolabeled..bone..radioautography..research programs
GM-10997 Ion exchange..radiolabeled..mitochondria..kidney function..liver function..rats
GM-11881 Malathion..phototaxis..genetics..Drosophila melanogaster..genetic strains
GM-12437 Phosphorus sulfides..reaction mechanisms..halogenation..organic compounds..hydroxylation reactions..theory
GM-12640 Functional groups..carbonium ions..molecular asymmetry..stereochemistry

(contd)

PHOSPHORUS (CONTD)

GM-12839 Peroxides..synthesis..reaction mechanisms
HD-00391 Fetus..metabolism
HD-00452 Kidney function..tetany..infant human
HD-01290 Metabolism..growth hormones..parathyroid hormone..clinical study
HE-01318 Diet..heart function..cattle
HE-03174 Toxicology..liver damage
HE-06896 Calcium..renal albumin..kidney function..animals
HE-07852 Calcium..acid-base equilibrium..uremia
HE-07880 Renal tubular transport..renal tubular reabsorption..sickle cell anemia..children..clinical study
HE-08792 Metabolism..thrombocytes..blood coagulation..rats
NB-00415 Neurogenesis..facial nerve motor nucleus..hamsters
NB-02267 Metabolism..brain..nervous system disorders..mice
RH-00354 Strontium 89..interrelationships..growth..chickens
WP-00099 Sludge..sewage treatment..biochemistry
WP-00297 Algae..nutrients..fractionation..water pollution
WP-00325 Carbon..biochemistry..sludge

PHOSPHORUS 32

See under Radioisotopes

PHOSPHORUS COMPOUNDS

CA-04769 Stable isotope labeled phosphorus..nuclear magnetic resonance..cyclic phosphates..oxyheterocyclic compounds..synthesis

PHOSPHORUS MUSTARDS

See also Diaryl phosphinous chlorides
CA-07031 Synthesis..bis-(2-haloethyl) phosphines..screening..antineoplastic agents
CA-07182 Organophosphorus compounds..heterocyclic compounds..synthesis..chemical structure--biological activity
GM-11499 Synthesis..methodology..phosphorinanes..phospholanes..screening..chemotherapy

PHOSPHORUS-NITROGEN HYDROLASES

Phosphamidase

CA-02130 Neoplasms..N-phosphorylation..alkylating agents..antineoplastic agents ..synthesis
CA-02336 Epithelioma
HD-00807 Histochemistry..endometrium..in vitro ..human

PHOSPHORYLASE KINASE

See Phosphotransferases, ATP : phosphorylase phosphotransferase

PHOSPHORYLASE PHOSPHATASE

See under Phosphomonoesterases

PHOSPHORYLASES

See also Dephosphorylases
See also Glycosyltransferases, Purine nucleoside phosphorylase
See also Phosphotransferases
AI-03515 Muscle..Ascaris lumbricoides
AI-04214 Glycolysis..Fasciola hepatica..host-parasite..serotonin..LSD..metabolism
AM-00666 Kidney..mitochondria
AM-02923 Muscular diseases..necrosis..histochemistry..biochemistry..animal
AM-03524 Vitamin B6 complex..muscle..mice (C57)..mice (I)
AM-04965 Hormones..UDP glucose: D-glucose-6-phosphate 1-glycosyltransferase ..myometrium..biochemistry..rats
AM-04977 Bioassay..leukocytes..glycogenosis
AM-05877 Glucose..glycogen
AM-06015 Glucagon..glycogenolysis..lactates..diabetes..rats
AM-06830 Regulation..glycolysis..muscle
AM-06938 Adrenal cortex..biosynthesis..aldosterone..steroids..in vitro
AM-07462 Glucose..metabolism..transport..research programs
AM-08029 Smooth muscle..skeletal muscle..glycogen..biosynthesis..rats
AM-08076 Insulin..adipose tissue..rats
AM-08082 Liver..phenylethylamines..chemical structure--biological activity..rats..rabbits
AM-08333 Leukocytes..small intestine..tissue ..diagnostic tests..glycogenosis ..clinical study
AM-08414 Adenosine 3′,5′-monophosphate..hormones..reaction mechanisms..adrenal glands..liver..dogs
AM-08528 Glycogenosis..brain disorders..diagnostic tests..liver..muscles ..brain..children..dogs
AM-09242 Muscle contraction..reaction rates..enzyme mechanisms..phosphorylases ..frogs
GM-04761 Glycogen..biosynthesis
GM-04973 Liver..metabolism..glycogen..rats
GM-08927 Synthesis..maltotetraose..maltopentaose
GM-11600 Myocardium..in vitro..epinephrine..congenital heart disease..rheumatic heart diseases..clinical study
HD-01211 Pregnancy..adipose tissue..rats
HD-01303 Isolation..activation..myogenesis..embryology..chickens
HE-01652 Myocardium..glycogenosis
HE-01813 Heart function..biochemistry
HE-03724 Myocardium..heart contraction..heart function
HE-07118 Glycogen..myocardium..myocardial ischemia and hypoxia
HE-07206 Arteries..atherosclerosis..rabbits
HE-08235 Membrane permeability..adenosine 3′-5′ monophosphate..oxygen microelectrodes..amphibians..mammals
HE-09283 Serotonin..catecholamines..acetylcholine
NB-03015 Histochemistry..biochemistry..retina ..animal..human..in vitro
NB-04314 Brain..genetic strains..rabbits..audiogenic seizure

Cellobiose phosphorylase

GM-09578 Biosynthesis..disaccharides..chemical structure

Glycogen phosphorylase

AI-05520 Adenosine diphosphate..glucose..biosynthesis..Arthrobacter sp NRRL B1973
AM-06807 Glycogen..menstrual cycle..abortion ..biochemistry
AM-06942 Immunology..chemical structure--biological activity..molecular weight..amino acid sequence..mammal
AM-07294 Enzymes repression..uridine diphosphate glucose..glycogen..metabolism
AM-07873 Molecular rearrangement..phosphorylation..ATP:phosphorylase phosphotransferase..chemical structure..isolation-purification ..metabolism..glycogen..animal
AM-07902 Muscle..enzyme mechanisms..chemical structure--biological activity ..conformations..pyridoxal-5-phosphate..adenosine monophosphate
AM-07990 Physiology..glycogenolysis..skeletal muscle..mammals
GM-06970 Myofibrils..glycogen..immunofluorescence..rabbits..histogenesis..chick embryo
GM-09587 Enzyme mechanisms..physical chemistry ..polymerization
HE-02953 Myocardium..sympathomimetic agents
HE-04626 Heart contraction..dogs..catecholamines
NB-05030 Bioassay..enzyme mechanisms..glycogenolysis..in vitro..animal

Pyrophosphorylases

AM-01897 Hyaluronic acid..cell-free systems
AM-07141 Enzyme mechanisms..metabolism..pyrophosphates..enzyme inhibitors..mitochondria..microsomes..liver..rats
CA-04508 Leukemia..6-mercaptopurine..drugs resistance..cooperative study
CA-07098 Mouse leukemia L-1210..biosynthesis ..nucleotides
GM-09791 Liver..NAD..biosynthesis..rats
GM-12420 Purification..enzyme induction..enzyme inhibitors..nucleotides..purines ..Bacillus subtilis..rabbits

PHOSPHORYLATION

See also Oxidative phosphorylation
AI-02218 Photochemistry..chromatophores
AI-02640 Autotrophy..photophosphorylation..metabolism..photosynthetic bacteria
AI-04890 Hexoses..metabolism..bacteria
AI-05730 Glycerides..lipids..bacteria..metabolism
AM-03523 Choline..ion exchange chromatography
AM-03914 Carbohydrates..metabolism..hormones
AM-04082 Glucose..membrane permeability and transport
AM-05387 Erythrocytes..leukocytes..fructose--intolerance, hereditary
AM-05667 Blood..uremia..children
AM-06435 Liver..phosphotransferases..adenosine monophosphate..enzyme
AM-06751 Adenosine diphosphate..electron transport..mitochondria
AM-06848 Bacteria..chloroplasts..oxidation--reduction..anaerobiosis..nitrates ..electron transport
AM-06983 6-Dimethylamino-9-(3′-amino-3′-deoxy-β-D-ribofuranosyl)-purine..Krebs cycle..intermediates..enzymes inhibitors..mitochondria..subcellular components..kidney..rats
AM-07299 Intermediates..corn..glucose..membrane permeability and transport
AM-07709 Transport..thiamine..thiamine analogs..intestinal absorption..metabolites..urine..rats
AM-07814 Creatine..ATP: creatine phosphotransferase..muscular diseases..thyroid gland disorders..thyroid hormones..clinical study
AM-07821 Insulin..connective tissue..homeostasis ..rats
AM-07873 Glycogen phosphorylase..UDP glucose: α-1,4-glucan α-4-glycosyltransferase..enzyme mechanisms..ATP:phosphorylase phosphotransferase..molecular rearrangement..animal
AM-07902 Glycogen phosphorylase..enzyme mechanisms..chemical structure--biological activity..conformations..muscle
AM-08303 Adenosine triphosphatase..myosin
AM-08757 Collagen..chondroitin sulfate..binding..hydroxyapatite..metabolism..rats
AM-08774 Isolation--purification..enzymes..chemical structure--biological activity..radiolabeled..Thiobacillus thioparus
AM-09250 Peptides..functional groups..molecular alteration..methodology..imidazoles..insulin
AM-09372 Creatine..metabolism..rats
AP-00040 Toxicology..glycosides..chlorophyll ..plants..oxidants..air pollution
CA-03927 Acute leukemia
CA-04088 Deoxyribonucleotides..Escherichia coli..bacteriophage
CA-04720 Phospholipids..mitosis..liver..neoplasms..rats

CA-06913 Thymidine monophosphate..thymidine diphosphate..ATP: thymidylate 5'--phosphotransferase..ATP: thymidine 5'--phosphotransferase..enzyme mechanisms
CA-07202 Nitrogen compounds..gas chromatography..antineoplastic agents
CA-07723 Thymidine..biosynthesis..ribonucleic acid..granulocytes..leukemia..normal cells
GM-03923 Chloroplasts..photosynthesis..electron transport..high energy intermediates
GM-04314 Photophosphorylation..chloroplasts..enzymes
GM-07023 Photochemistry..Rhodospirillum rubrum
GM-07658 Photochemistry..electron transport..chloroplasts
GM-08041 Glucose..liver..enzyme induction
GM-08565 Photosynthesis..subcellular components..photosynthetic bacteria
GM-08735 Photosynthesis..carbon dioxide
GM-09710 Photosynthesis..adenosine triphosphate..enzymes..chloroplasts..protein-chlorophyll complexes
GM-10249 Myofibrils..binding..adenosine phosphates..muscle contraction
GM-10487 Chloroplasts..mitochondria..plants
GM-10513 Functional groups..antiesterases..trypsin..chymotrypsin
GM-10627 Thiophosphates..chemical structure--biological activity..metabolism
GM-11580 Glucose..glycolysis..control mechanism..Ehrlich ascites carcinoma
GM-11628 Proteins..functional groups..covalent bonds..molecular structure
GM-11691 Cytochrome c..reaction mechanisms
GM-12027 Cell biology..research programs
GM-12272 Photophosphorylation..reaction sites..photosynthetic bacteria
GM-12273 Photophosphorylation..algae..plants..photosynthetic bacteria
HD-01453 Prostate..seminal vesicles..steroid hormones..animal
HD-01489 Glucose..fructose..placenta..enzymes..human
HE-01069 Deoxyribonucleotides
HE-06239 Erythrocytes..hemolytic anemia..ion exchange chromatography
HE-09291 Hemoglobin--organic phosphate complex..isolation--purification..physical chemistry..human
MH-05317 Brain..in vitro..pharmacology
NB-03544 Pyridoxine analogs..antidotes..isoniazid
NB-05856 Adenosine triphosphate..high energy compounds..neurochemistry..electrophysiology..animals
TW-00085 Cordycepin..pharmacology..Ehrlich ascites carcinoma..in vitro
TW-00153 Derivatives..galactose..diet..amino acids..metabolism..rats
WP-00640 Metabolism..nutrients..growth (microorganisms)..radiolabeled carbon..radiolabeled phosphorus..waste treatment

N-PHOSPHORYLATION

CA-02130 Alkylating agents..antineoplastic agents..neoplasms..phosphamidase

PHOSPHOSERINE

AI-03957 Enzyme inhibitors..biosynthesis..serine..Escherichia coli
AM-08690 Biosynthesis..histidine phosphates..adenosine triphosphate..oligomycin..mitochondria
GM-06628 Phosphatases

PHOSPHOTRANSFERASES

See also Adenyl cyclase
See also Nucleases. Ribonuclease
See also Phosphomutases

AI-06733 Phosphoribulokinase..isolation..enzyme mechanisms..carbon dioxide fixation..Chromatium..mutants
AM-02647 Biochemistry..muscle proteins..muscle contraction..horseshoe crab
AM-06435 Adenosine triphosphate..adenosine monophosphate..liver..swine
AM-07141 Enzyme mechanisms..metabolism..glucose--6--phosphates..microsomes..liver..rats
CA-06788 Isolation-purification..carcinogenesis..viruses..deoxyribonucleic acid replication..tissue culture..hamsters..mice
GM-11057 Isolation-purification..pyrimidine..metabolism..enzymes substrate..reaction mechanisms..chemical structure--biological activity..cell-free systems
NB-04967 Ryanodine..myofibrils..in vitro

Amidophosphate hexose phosphotransferase

GM-07919 Enzyme mechanisms..isolation-purification..Eschrichia coli..Mycobacterium

ATP : AMP phosphotransferase

AM-07824 Chemical structure..amino acid sequence..enzyme mechanisms..functional groups..biochemistry
CA-05730 Liver..isolation-purification
GM-08966 Molecular structure..amino acid sequence..reaction sites
GM-10350 Saccharmyces cerevisiae..isolation-purification..physical chemistry..enzyme mechanisms..metabolism
GM-10460 Amino acid sequence..reaction sites
GM-12121 X-ray diffraction..molecular structure..functional groups..stereochemistry..enzymes substrate complex
HE-09295 Skeletal muscle..myocardium..myofibrils..paper chromatography..human..rabbits..rats

ATP : L-arginine phosphotransferases

TW-00098 Isolation-purification..reaction mechanisms..crayfish

ATP : carbamate phosphotransferase

AI-02011 Arginine..biosynthesis..Escherichia coli
AM-01855 Isolation-purification..mammal..liver tissue
HD-01244 Phylogeny..vertebrates..biosynthesis..carbamyl phosphate

ATP : creatine phosphotransferase

AM-07814 Phosphorylation..creatine..muscular diseases..thyroid gland disorders..bioassay..clinical study
AM-07824 Enzyme mechanisms..functional groups..chemical structure..biochemistry
AM-08303 Myosin..actin..binding..molecular structure
CA-03640 Chemical structure..proteolysis..methodology
GM-03723 Phosphocreatine..muscle..invertebrates
GM-06016 Muscle proteins..metabolism..cell age
GM-10460 Amino acid sequence..reaction sites
GM-12884 Creatine phosphokinase..serum..bioassay..diagnostic tests..clinical study
HE-03599 Reaction sites..sulfhydryls..enzyme mechanisms
HE-04443 Heart..skeletal muscle..histogenesis chick embryo
NB-05424 Isolation--purification..cerebral cortex..microsomes..fractionation..cattle..guinea pigs
TW-00098 Isolation-purification..reaction mechanisms..tunicates..annelids

ATP : diglyceride phosphotransferase

AM-03154 Pancreatic cystic fibrosis..sweat glands..biochemistry..clinical study

ATP : D-fructose-6-phosphate 1-phosphotransferase

AI-04214 Glycolysis..Fasciola hepatica..host-parasite..serotonin..LSD..metabolism
AM-08274 Enzymes..chemical structure--biological activity..chemical bonds..physical chemistry
AM-09328 Isolation--purification..activity..enzyme mechanisms..rabbit muscle
CA-05706 Glycolysis..ascites tumors..phosphates..kidney cells..hepatoma Novikoff
CA-07819 Isolation..erythrocytes..glycolysis..glucose--6--phosphates..enzyme mechanisms
GM-08041 Enzyme feedback..yeasts
GM-11733 Spinal cord..cell differentiation..mitosis..neurogenesis..chick embryo
HD-00530 Erythrocytes..intermediates..metabolism..newborn..premature infants

ATP : D-galactose 1-phosphotransferase

AI-03027 Biosynthesis..mutations..Escherichia coli..physical chemistry
AM-04600 Metabolism..genetics..precursors

ATP : D-glucose 6-phosphotransferase

GM-08041 Carbohydrates..metabolism..liver

ATP : guanidino phosphotransferases

TW-00098 Isolation-purification..reaction mechanisms

ATP : D-hexose 6-phosphotransferase

AM-01678 Enzyme mechanisms
AM-01708 Liver..diabetes..cats
AM-03914 Fractionation..chemical structure--biological activity..enzyme mechanisms..yeasts
AM-03967 Rickets..cartilage..rats
AM-05290 Metabolism..chick embryo..heart..radioautography
CA-02487 2-Deoxy-D-glucose..glyceraldehyde phosphate..glycolysis
CA-07819 Enzyme mechanisms..glycolysis..erythrocytes..neoplasms..brain
GM-07803 Reaction rates
GM-08041 Carbohydrates..metabolism..yeasts..tissue..animals
GM-09224 Myocardium..isolation-purification..physical chemistry..enzymes
HD-00530 Intermediates..metabolism..erythrocytes
HD-01489 Isolation..placenta..glucose..fructose..metabolism..human

ATP : NAD2'-phosphotransferases

AM-06865 Thyrotropin..thyroid gland..cell-free systems..in vitro..in vivo..dogs

ATP : NMN adenylyltransferase

CA-04344 Ribonucleoproteins..cell nucleus..neoplasms..isolation--purification

ATP : nucleosidediphosphate phosphotransferase

AM-01897 Hyaluronic acid..cell-free systems
AM-07824 Isolation--purification..functional groups..chemical structure..biochemistry..enzyme mechanisms
CA-05730 Liver..isolation-purification
CA-07340 5--Fluorouracil..6--azauracil..coenzyme..enzyme mechanisms

ATP : D-3-phosphoglycerate 1-phosphotransferase

HD-00530 Erythrocytes..intermediates..metabolism..newborn..premature infants

ATP : phosphorylase phosphotransferase

AM-07873 Molecular rearrangement..glycogen phosphorylase..UDP glucose:α-1,4-glucan α-4-glycosyltransferase..enzyme mechanisms..isolation-purification..animal
AM-07990 Skeletal muscle..glycogenolysis..phosphorylases..mammals

PHOSPHOTRANSFERASES

ATP : phosphorylase phosphotransferase (contd)

CA-07723 Phosphorylation..thymidine..biosynthesis..ribonucleic acid..granulocytes..leukemia..normal cells
HD-01303 Isolation..activation..myogenesis..embryology..chickens
NB-05030 Bioassay..enzyme mechanisms..glycogenolysis..in vitro..animal

ATP : pyridoxal 5-phosphotransferase

AI-05369 Isolation-purification..enzymes inhibitors..pyridoxal phosphate..genetic strains..Escherichia coli..enzymes induction

ATP : pyruvate phosphotransferase

AM-03803 Blood cells..metabolic disorders inborn
AM-04004 Renal..medulla..potassium..dietary deficiency
AM-07286 Erythrocytes..hemolytic anemia..glucose-6-phosphate dehydrogenase..clinical study
AM-07752 Enzymes repression..erythrocytes..metabolic diseases inborn..autosomes..clinical study
AM-08123 Isolation-purification..enzymes activation..univalent cations..biochemistry
AM-08130 Fractionation..chemical structure--biological activity
AM-09657 Isolation--purification..enzyme mechanisms
GM-10094 Enzyme mechanisms..potassium..ion..enzymes substrate complex..methodology
HD-00411 Intestines..metabolism..aging..hamsters..rats
HD-00494 Liver..metabolism..aging..mice
HD-00530 Erythrocytes..intermediates..metabolism

ATP : riboflavin-5'-phosphotransferase

AM-04585 Substrate specificity..enzyme substrate analogs..in vivo..in vitro..mammals

ATP : sulfate adenyltransferase

AM-08787 Enzyme mechanisms..membrane permeability and transport..sulfates..molybdenum..microbial culture

ATP : thiamine pyrophosphotransferase

NB-04555 Neurons Mauthner's..cell differentiation..thyroxine..larva, amphibians
NB-05121 Isolation--purification..oxythiamine pyrithiamine..metabolism..rabbits

ATP : thymidine 5'-phosphotransferase

AI-06200 Enzymes induction..enzymes repression..host--virus..tissue culture..pox viruses
CA-05446 Radiation effects..deoxyribonucleic acid..biosynthesis..liver..regeneration..animals
CA-05522 Biosynthesis..neoplastic cells
CA-06536 Enzymes inhibitors..uracil analogs..3-(1β-ribofuranosyl)-2,6-dioxypyridines..synthesis..antineoplastic agents
CA-06656 Viruses..enzyme induction
CA-06913 Isolation--purification..enzyme mechanisms..hepatoma Novikoff..thymidine monophosphate..thymidine diphosphate..competitive enzyme inhibition
CA-07574 Tissue..isolation..neoplasms
CA-08236 Biosynthesis..chemical structure--biological activity..1--(β--D--deoxyribofuranosyl) 4--hydroxylamino 2--(1--H) pyrimidinone..metabolism..deoxyuridine..antineoplastic agents
HD-00047 Deoxyribonucleic acid..biosynthesis..chick embryo..cell culture..myogenesis

ATP : thymidylate 5'-phosphotransferase

CA-06913 Isolation--purification..enzyme mechanisms..hepatoma Novikoff..thymidine monophosphate..thymidine diphosphate..thymidine triphosphate

Cytidylate kinase

AM-07976 Yeasts..metabolism..cytidine..nucleotides

DNA nucleotidyl transferase

CA-05446 Radiation effects..deoxyribonucleic acid..biosynthesis..liver..regeneration..animals
CA-06788 Isolation-purification..carcinogenesis..Walker carcinoma 256..tissue culture..rats
CA-06910 Enzymes inhibitors..hepatoma Novikoff..acites tumors..Walker carcinoma 256..biosynthesis..deoxyribonucleic acid
CA-07574 Tissue..isolation..neoplasms
GM-10532 Cell nucleus..biosynthesis..growth factors..ovum..sea urchins
HD-00047 Deoxyribonucleic acid..biosynthesis..chick embryo..cell culture..myogenesis

Glyceric acid kinases

AI-06071 Metabolism..glyceraldehyde..microbial culture..isolation-purification..microorganisms

Hydroxymethyl ATP : deCMP phosphotransferases

AM-01669 Bacteriophage T..biosynthesis

ITP : AMP phosphotransferase

CA-05730 Liver..isolation-purification

Luciferase

AM-06231 Luciferin..temperature-jump method..enzyme mechanisms
GM-10863 Light emission..firefly
RH-00197 Radiation effects..reaction mechanisms radiation protection drugs..in vitro..cypridina

Nucleoside diphosphate polynucleotide nucleotidyl transferase

AM-01845 Nucleoside 5'-diphosphates..enzyme mechanisms
CA-04580 Bacteria..polymerization..nucleoside 5 -diphosphates..biosynthesis..ribonucleic acid
CA-05730 Liver..isolation-purification
CA-06913 Isolation--purification..enzyme mechanisms..hepatoma Novikoff..competitive enzyme inhibition
GM-12416 Polynucleotides..synthesis..alkylation..Micrococcus lysodeikticus

Nucleoside phosphates phosphotransferases

NB-06034 Isolation--purification..brain..animals

RNA nucleotidyltransferase

AM-07872 Isolation-purification..reaction mechanisms..thymus..calf
AM-08953 Ribonucleic acid..biosynthesis
CA-07391 Ribonucleic acid..biosynthesis..reaction mechanisms..viruses..Ehrlich ascites carcinoma..tissue culture
GM-10390 Isolation-purification..mammal..ribonucleic acid..biosynthesis
GM-11905 Enzyme mechanisms..genetic coding..Escherichia coli
GM-12010 Isolation-purification..enzyme mechanisms..molecular structure..Escherichia coli
GM-12326 Deoxyribonucleic acid..genetic coding..ribonucleic acid..biosynthesis..Azobacter vinelandii
GM-12573 Ribonucleic acid..biosynthesis..HeLa cells..poliomyelitis virus..Escherichia coli..isolation-purification
GM-12820 Nucleic acids..molecular biology..laboratory facilities
HE-07951 Ribosomes..muscle contraction..muscle proteins..biosynthesis..rats
NB-05433 Isolation..reaction mechanisms..cerebral cortex..guinea pigs
TW-00112 Enzyme mechanisms..host-virus..enzymes..biosynthesis..Escherichia coli..bacteriophage T4

Sugar nucleotide transferasus

AI-05520 Radiolabeled..sugar nucleotides..biosynthesis..heteropolysaccharide

UTP : α-D-galactose-1-phosphate uridilyltransferase

AM-04600 Metabolism..genetics..galactose..growth, microorganisms
AM-04977 Screening..congenital cataract..children
AM-05639 Galactose..growth..glucose..bacteria..genes
GM-11790 Galactosemia..tissue culture..Hemophilus
NB-03740 Lens..embryology..monkeys

UTP : α-D-glucose-1-phosphate uridylyltransferase

AM-08029 Smooth muscle..skeletal muscle..glycogen..biosynthesis..rats
AM-09001 Glycogen..metabolism..leukocytes..blood disorders..research programs..human
CA-02034 Glycogen..metabolism..epithelium..cervix..latent cancer..human

PHOSVITIN

AM-03188 Phosphorus..metabolism
HD-01244 Metabolism..chick embryo

PHOTOBIOLOGY

See also Photoperiodism
See also Vision
AI-01568 Growth..metabolism
CA-02739 Cell division..mutations..aminoacridines..microorganisms
CA-05003 Skin..furocoumarins
GM-11577 Plants..growth..solar radiation..spectral energy distribution..computer anaylsis..environment..Alaska
GM-12813 Ultraviolet rays..radiation effects..bacteria..bacteriophage
NB-01556 Neurosecretion..histology..pineal body..pituitary gland..rats
NB-04935 Retinal rods..retinal cones..microspectrophotometry

PHOTOCHEMISTRY

See also Photoconduction
See also Photosynthesis
AI-00563 Vitamin B12 coenzymes..cobamides..adenosine
AI-01240 Photoreactivation..bacteria..mutations..genetic mapping
AI-01568 Blastocladiella
AI-02218 Electron transport..hydrogenases..chromatophores
AI-02640 Photophosphorylation..electron transport..autotrophy..photosynthetic bacteria
AI-05120 Ultraviolet rays..x-rays..multiplicity reactivation..recombination..vesicular stomatitis virus..meningopneumonitis virus
AI-05637 Oxidative phosphorylation..naphthoquinones
AI-05868 Radiation effects..lasers..microorganisms
AM-00703 Electron spin resonance spectroscopy..thyroxine analogs..heterocyclic iodo compounds..reaction mechanisms
AM-02648 Cryoscopy
AM-05895 Free radicals..chloroplasts
AM-06420 Nucleoproteins..radiation effects
AM-06781 Papain..chemical structure--biological activity..photo--oxidation
AM-07520 Organic compounds..unsaturated compounds..reaction mechanisms..wave length

AM-08016 Oxygen..delta--aminolevulinic acid..Krebs cycle..Rhodopseudomonas spheroides
AM-08534 Porphins..derivatives..electronic spectra..molecular orbitals
AM-09161 Urocanic acid..metabolism..epidermis..in vitro..human..guinea pigs
AM-09303 Ergosterol..ultraviolet rays..derivatives..toxisterol 2..isolation
AM-09395 Ultraviolet rays..polynucleotides..deuterium oxide
AM-09400 Flavobacterium..biosynthesis..carotenoids
AP-00012 Photochemical generation..aerosols
AP-00040 Plants..toxicology..oxidants..air pollution
AP-00104 Organic compounds..nitrogen oxides..air pollution..urban areas
AP-00109 Air pollution..nitrogen dioxide..aldehydes..ketones..free radicals..hydrocarbons
AP-00131 Air pollution..atmosphere
AP-00194 Photo-oxidation..temperature..hydrocarbons..air pollution
AP-00289 Air pollution..atmosphere
AP-00343 Oxygen..atom..reaction mechanisms..atmosphere..air pollution
AP-00355 Air pollution..hydrocarbons..nitrogen oxides..nitrogen dioxide..toxicology
AP-00390 Photo--oxidation..nitrites..vapors..free radicals..air pollution
CA-02896 Ultraviolet rays..nucleic acids..pyrimidine analogs..purine analogs
CA-02931 Synthesis..toxins..heterocyclic compounds
CA-03983 Free radicals
CA-04253 Colchicine..isomers..derivatives..synthesis..antineoplastic agents
CA-04498 Photolysis..α--diazoketosteroids
CA-05003 Psoralens..furocoumarins
CA-06823 Pyrrole..DOPA..dopamine
CA-08250 Thietane..unsaturated compounds..derivatives..sulfones..synthesis
CA-08358 Photoinactivation..photoreactivation..viruses
Contr. DBS-65-1052 Virus inhibitors..computer simulation..mathematical models
EF-00357 Herbicides..metabolism..photosynthesis..algae..bacteria
ES-00044 Metabolism..pesticides..toxicology..research programs
GM-01520 Anthocyanins..biosynthesis
GM-04712 Diazoacetyl chymotrypsin..photolysis
GM-04922 Porphyrins..chlorophyll..biosynthesis
GM-05989 Molds..tissue respiration..bioluminescence..interrelationships
GM-06691 Magnesium..metal chelates..porphyrins..chlorins
GM-07023 Phosphorylation..Rhodospirillum rubrum
GM-07487 Carbonyl compounds..epoxides..ketones
GM-07653 Hydrogen peroxide..free radicals..reaction kinetics..aqueous solutions
GM-07658 Phosphorylation..electron transport..chloroplasts
GM-07861 Molecular rearrangement..esters..isomers..steroids
GM-08321 Carotenoids..biosynthesis..Mycobacterium
GM-09558 Photosynthesis..reaction mechanisms
GM-09834 Chloroplasts..enzymes..biosynthesis..Euglena
GM-10038 Dyes..aromatic amino acids
GM-10129 Hydrogen transport..reductive phosphorylation..photosynthetic pyridine nucleotide reductase..cytochrome C reductase..transhydrogenases..reaction sites..binding..chloroplasts
GM-10132 Lipids..chloroplasts..enzyme mechanisms
GM-10367 Phosphites..phosphonites..cyclic compounds..molecular rearrangement
GM-10428 Carotenoids..photosynthetic bacteria
GM-10572 Dimerization..carbonyl compounds..cyclic compounds..stereochemistry
GM-10599 Gibberellin..auxins..kinetin..anthocyanins..photoperiodism..plants
GM-10608 Alkaloids..chemical structure--biological activity
GM-10702 Cyclization..diketones..triketones..reaction mechanisms
GM-10856 Chlorophyll
GM-11334 Decomposition..enzymes substrate complex..chymotrypsin..enzymes mechanisms..functional groups..methodology
GM-11341 Chlorophyll..photo-oxidation..pigments
GM-11344 Olefins..acetylene
GM-11399 Synthesis..cyclic compounds..strained conformations..methodology..reaction mechanisms..decarbonylation..ketones
GM-11401 Photoreduction..riboflavin..hydrogen transport..reaction rates..kinetics..spectrophotometry..fluorescence spectrometry
GM-11529 Chlorophyll..oxidation..derivatives..isolation--purification
GM-11745 Photoreduction..photosynthesis..reaction mechanisms..auxotrophs..Scenedesmus
GM-11766 Benzophenone..luminol
GM-12009 Electrochemistry..interrelationships..oxidation-reduction..methodology..electron spin resonance spectroscopy..polarography
GM-12027 Cell biology..research programs
GM-12030 X-rays..ultraviolet rays..protozoa..photoreactivation..cell death..cell division
GM-12101 Visual perception..retina..sensory mechanisms..rats..squirrels..clinical study
GM-12179 Respiratory enzymes..acetates..metabolism..synchronous cell division..Euglena gracilis
GM-12202 High energy compounds..intermediates..electron transport..photophosphorylation..bioenergetics..research programs
GM-12209 Photocoagulation..light emission..cell death..Chlorella..reaction mechanisms..instrumentation--methodology
GM-12272 Photophosphorylation..reaction sites..photosynthetic bacteria
GM-12273 Photophosphorylation..algae..plants..photosynthetic bacteria
GM-12282 Mercury photosensitization..reaction mechanisms..water..liquid state
GM-12323 Photophosphorylation..pteridines..blue--green algae
GM-12407 Reaction mechanisms..bond cleavage..papaverine..bond formation..stilbenes..synthesis..phenanthrenes
GM-12592 Organic compounds..solid state..molecules..energy transfer
GM-12578 Photoreceptors..reaction mechanisms..photosensitivity..cell differentiation..Nostoc muscorum
GM-12672 Synthesis..methodology..ketenes..molecular rearrangement..cyclization
GM-12813 Ultraviolet rays..radiation effects..deoxyribonucleic acid..bacteria..bacteriophage
GM-12819 Tobacco mosaic virus..metabolism..biochemistry..laboratory facilities
GM-12839 Non--carbon..peroxides..synthesis..reaction mechanisms
GM-12877 Fluorescence..time course decay..photosynthesis..instrumentation--methodology..algae
GM-13117 Reaction mechanisms..nitrogen compounds..curare..related compounds..dihydropyridines..imines
GM-13183 Inhibition..sulfur compounds..laboratory facilities..nuclear magnetic resonance
GM-13191 Uroporphyrins..photoreduction..free radicals..electronic spectra..electron spin resonance..photosynthesis..model systems
MH-06621 Depth perception..binocular fusion..human
MH-08819 Visual stimulus..visual perception..stimulus generalization..behavior..goldfish
NB-01923 Rhodopsin..retinene..isomers..retinene analogs
NB-02340 Retina..retinene..rhodopsin
NB-03154 Retina..vision..human
NB-04452 Retina..frogs
NB-04630 Rhodopsin..electroretinography..frogs..in vitro
NB-05256 Rhodopsin..retina..frogs
RH-00221 Photoreactivation..deoxyribonucleic acid..ultraviolet rays..in vitro
RH-00302 Radiation effects..lasers..organic compounds..molecular energy levels..triplet state..molecular structure

PHOTOCOAGULATION

See also Nucleic acids denaturation
See also Proteins denaturation
AM-08108 Gastrointestinal hemorrage..lasers..instrumentation-methodology..clinical study
GM-12209 Instrumentation--methodology..light emission..cell death..growth inhibitors..Chlorella..reaction mechanisms
HE-07684 Ophthalmology..optics..instrumentation
NB-02168 Eye disorders..therapy..instrumentation
NB-02667 Retina..eye disorders..clinical study
NB-04888 Retina..electroretinography..diagnostic tests..monkeys..rabbits..clinical study
OH-00118 Radiation protection..radiation hazards..ruby laser

PHOTOCONDUCTION

See also Semiconduction
GM-10865 3-Methylpentane..solid solutions..electron transport..oxidation-reduction..cryogenics
GM-10890 Molecular biology..research programs
GM-11473 Liquid state..solid state..anthracenes..naphthalenes
GM-12253 Energy transfer..theory..excitons..trapping states..polymers..crystallography
GM-12616 Polymers..semiconduction..chemical bonds..protonation
NB-04145 Retinal rods..retinene..carotenoids..biophysics
NB-05487 Visual pigments..nerve impulse transmission..clinical study..animals
RH-00159 Instrumentation-methodology..radiation counters..radiation hazards

PHOTOELECTRIC NYSTAGMOGRAPHY

NB-01711 Inner ear disorders..vestibular apparatus..clinical study

PHOTOGRAPHIC DATA PROCESSOR

See Picture reading-processing machines

PHOTOGRAPHY

(Routine use not included below. Inquire re special compilation.)
See also Goniophotography
See also Photomicrography
See also Radiography
AC-00033 Drivers..performance
AC-00168 Injury..automobile accidents..clinical study
AM-04146 Methodology..microcirculation..eye..diabetes..clinical study
AM-04978 Gastrointestinal system..gastrectomy..peptic ulcer..gastrointestinal hemorrhage..gastritis..stomach neoplasms
AM-05958 Film library..cinegastroscopy..gastrointestinal disorders..gastrointestinal neoplasms

(contd)

PHOTOGRAPHY (CONTD)

AM-08310	Exercise..physical fitness..physical therapy..clinical study
AP-00216	Aerial photography..air flow..Denver..air pollution
CA-04421	Rectosigmoid polyps..longitudinal study..clinical study
CD-00052	Gait..aging..physical fitness..clinical study
DE-01837	Speech..cleft palate..pharyngeal flap
GM-10797	Computer analysis..picture reading-processing machines..instrumentation-methodology
GM-11890	Skin..infrared rays..body temperature..diagnostic tests..trauma..therapy evaluation..animals..clinical study
HE-04300	Glomerulus..kidney disorders
MH-07587	Interviews recording..non-verbal..behavior..communication
NB-02813	Vocal cords..adolescence..longitudinal study
NB-03576	Fundus oculi..glaucoma..clinical study..anatomy..autopsy
NB-03964	Familial periodic vertigo and ataxia..clinical study
NB-04806	Lens..biometry..photographic analysis..children..young adults
NB-04992	Vascular disorders..knee..intervertebral disks..rats
NB-05135	Instrumentation-methodology..retina..staining..diagnostic tests..clinical study
TW-00056	Electron microscopy..tissue..neoplasms..oncogenic viruses..leukemia..morphology
WP-00662	Dyes..diffusion..computer programming

PHOTOMICROGRAPHY

AM-09144	Microcirculation..transplantation rejection..mice
NB-04472	Cerebral cortex..computer analysis..dendrites..synapse..rats..rabbits..monkeys

PHOTOMULTIPLIER

GM-11060	Solar--blind photomultiplier tubes..ultraviolet spectrometry..ultraviolet spectropolarimetry..instrument--modification

PHOTOPERIODISM

See also Diurnal variation

AI-04194	Mosquitoes..ecology..physiology
AM-06421	Gonadotropins-releasing factor..hypothalamus..secretion..biochemistry..quail
AM-07754	Feeding..nutrition..hexose monophosphate pathway..epididymal fat pad..liver..rats (Sprague-Dawley)
ES-00022	Histogenesis..European corn borer..histology..biochemistry
GM-06374	Plants hormones..reproduction..ribonucleic acid..proteins..biosynthesis..Xanthinium
GM-06377	Oxygen consumption..tissue respiration..thyroid function..species..sunfish
GM-07557	Tissue respiration..neurohormones..gametogenesis..Ostrinia
GM-09962	Daphnia..ecology..animal..growth
GM-10236	Reproduction..growth..genetics..mice
GM-10599	Leaves..roots..anthocyanins..growth..plants
GM-11495	Reproduction..molting..histochemistry..gonads..crayfish
GM-12061	Circadian rhythm..maturation..gonads..locomotor activity..growth
GM-12729	Leaf movement..cyclic functions..soy beans..Pinto beans..computer analysis
HD-00942	Operant conditioning..reinforcement..experience..behavior..rodents
HE-06262	Adipose tissue..behavior..hibernation..marmots
NB-01353	Gonads..lipids..hypothalamus..species..sparrows
NB-03241	Sun orientation..homing..migratory (animals)
NB-03770	Continuous light exposure..wave length..eye..brain..endocrine glands..birds
NB-04171	Neuroendocrine systems..hypothalamus..reproductive system..pituitary gland..Coturnix
NB-04587	Hypothalamus..pituitary gland..obesity..sparrows

PHOTORECEPTORS

See also Eye

GM-10292	Electron microscopy..cell differentiation..phylogeny..vertebrates..invertebrates
GM-12578	Chemical structure..reaction mechanisms..isolation-purification..chromatography..nostoc muscorum
NB-00864	Eye..single cell analysis..electrophysiology..invertebrates..Limulus
NB-02165	Mathematical models..horseshoe crab
NB-03337	Photostimulus..physiology
NB-03582	Electrophysiology..spectrophotometry..goldfish..monkeys..human
NB-03614	Cell differentiation..eye..electron microscopy..vertebrates
NB-04267	Cell membrane..electron microscopy..biochemistry..molecular structure
NB-04932	Nerve impulse transmission..motor neurons..communication theory..crayfish
NB-05249	Psychophysics..retinal directional brightness sensitivity..eye..human
NB-05628	Eye..anatomy..physiology..crustaceans
NB-05922	Molecular biology..biochemistry..pigments

PHOTOSENSITIVE PORPHYRIA CONGENITAL

See Porphyria erythropoietic

PHOTOSENSITIVE PORPHYRIA CUTANEA TARDA NONFAMILIAL

See Porphyria cutanea tarda

PHOTOSENSITIVITY

See also Photobiology
See also Photochemistry
See also Radiation sensitivity

AI-02792	Dyes..nucleic acids..bacteriophage
AM-02344	Skin..erythema..fractionation..ion exchange chromatography..human..animals
AM-06976	Median eminence..hypothalamus..neurosecretion..chickens
AM-08627	Photolysis..vitamin B12 coenzymes..reaction mechanisms..chemical structure
AP-00131	Chemicals..oxidation..air pollution
CA-03461	Intermittent light..radiation sensitivity..Blepharisma..yeasts..Ophiostoma
CA-03870	Degradation..nucleosides..nucleotides..nucleoside-5′-triphosphate
CA-05003	Melanin..skin..clinical study
CA-07071	Drugs..skin..histochemistry..physiology..human
CA-07403	Chemical structure..wave length..synthesis..spiropyrans..derivatives
EF-00308	Wave length..Fusicladium effusum..growth, microorganisms..spores..physiology
GM-07405	Plants..animal..physiology..geophysics
GM-07861	Photosensitizers..menthone..molecular rearrangement..steroids
GM-09693	Oxygenation..olefins..hydrogen peroxides
GM-10293	Skin..radiation effects..ultraviolet rays..mice
GM-10684	Reaction mechanisms..anthracenes..phenathrenes..naphthalenes..skin
GM-11341	Chlorophyll..photochemistry
GM-11344	Olefins..acetylene..rare gases
GM-11881	Phototaxis..genetics..malathion..Drosophila melanogaster..genetic strains
GM-12030	Protozoa..x-rays..ultraviolet rays..cell division..cell death
GM-12265	Mites..insecticides resistance
GM-12282	Mercury photosensitization..reaction mechanisms..water..liquid state
GM-12451	Anthocyanins..biosynthesis..histogenesis..Sorghum
HD-00936	Embryology..nervous system..retina..behavior..fish
HE-04449	Angiotensin..phenylalanine
HE-07240	Pituitary portal veins..anatomy..electron microscopy..sparrows
HE-09649	Drugs receptors..cell differentiation..metabolism..tissue culture
MH-08552	Diurnal variation..conditioning..circadian rhythm..prediction..behavior
MH-10707	Sensory deprivation..early experience..learning..form perception..rats
NB-02667	Retina..clinical study
NB-02944	Neurons..crustaceans
NB-03241	Sun orientation..homing..migratory (animals)
NB-03333	Ultraviolet rays..color vision..compound eye..insects
NB-03689	Ultraviolet rays..8-methoxy psoralen..eye..rabbits
NB-03770	Continuous light exposure..wave length..photoperiodism..birds..eye..brain..endocrine glands
NB-05895	Retinal directional brightness sensitivity..wave length..retina..clinical study
NB-05992	Form perception..vision tests..goldfish
NB-06027	Retina..genetic strains..electroretinography..histology..animals
OH-00206	Skin..temperature..humidity..ultraviolet rays..radiation effects..guinea pigs..human
WP-00791	Polymers..aqueous solutions..ultraviolet rays..reaction rates..ultraviolet spectrometry

PHOTOSTIMULUS

See also Retinal flash stimulator
See also Visual stimulus

AI-04915	Slime molds..cell aggregation..growth (microorganisms)
HD-00440	LH..ovulation..rats
HD-00900	Diurnal variation..feeding behavior..rats
HD-00942	Reinforcement..experience..behavior..rodents
HE-04741	Blood circulation dynamics..heart rate..central nervous system..dogs..monkeys
MH-04539	Reticular formation..behavior..arousal..animals
MH-06010	Threshold..autonomic reflexes..intensity..psychophysiology
MH-06209	Retina..electrolytes..metabolism..optic nerve..electrophysiology..in vitro
MH-08185	Arousal..sleep..behavior
MH-10447	Perception..sensory feedback..reaction time..psychophysics..adults
MH-10743	Stimulus generalization..experience..sensory deprivation..training..chickens
MH-10751	Comparative study..growth..visual perception..physiology..monkeys..clinical study
MH-11005	Reaction time..visual perception..pupillary reflex..schizophrenia
NB-00349	Electroretinography
NB-01347	Pain..cross modal transfer..human
NB-01408	Retina..gangliocytes..optic nerve..electrophysiology..frogs..turtles
NB-01413	Potentials..visual cortex..brain lesions..cats..rabbits
NB-01509	Cerebral cortex..microelectrodes..potentials..squirrels
NB-01602	Electrophysiology..visual cortex..electroretinography..turtles
NB-01637	Visual threshold..instrumentation-methodology..visual perception

NB-01903 Single cell analysis..electroretinography..monkeys
NB-02208 Retinal ganglion..action potentials..cats
NB-02260 Electrophysiology..visual cortex..geniculate body lateral..optic nerve..monkeys..cats
NB-02274 Retina..color vision..geniculate body lateral..electrophysiology..monkeys
NB-02470 Pupillography..electrophysiology
NB-02560 Evoked potentials..computer diagnosis..brain damage..clinical study
NB-02706 Cerebellum..nerve pathways..cerebellofugal systems..cats..monkeys
NB-02956 Learning..synapse..histology..annelids
NB-03166 Electroencephalography..brain damage..children
NB-03337 Nervous system..sense organs..physiology
NB-03514 Electroencephalography..epilepsy..cerebrovascular disorders..clinical study
NB-03682 Visual threshold..psychophysics..human
NB-03721 Electrophysiology..compound eye..Limulus
NB-03750 Potentials..mathematical models..eye..spiders
NB-03752 Electroencephalography..computer
NB-03870 Electroretinography..fish..vertebrates
NB-03934 Eye movement..binocular fusion..clinical study
NB-03943 Visual cortex..electrophysiology..guinea pigs..squirrels
NB-03977 Hypothalamus..reproduction..sheep
NB-04342 Spatial and temporal induction..retina..visual perception..psychophysics..human
NB-04427 Acetylcholinesterase..retina..rats
NB-04628 Retinal cones..retinal rods..visual threshold..electroretinography
NB-04783 Visual fixation..spatial perception..clinical study
NB-04784 Basal ganglia..hypothalamus..evoked potentials..chickens
NB-04888 Retina..evoked potentials..diagnostic tests..electroretinography..monkeys..rabbits..clinical study
NB-04896 Retina..evoked potentials..visual cortex..flicker fusion..electroencephalography..clinical study
NB-04932 Communication theory..motor neurons..photoreceptors..crayfish
NB-04936 Eye movement..electromyography..clinical study
NB-04945 Evoked potentials..electroencephalography..newborn..longitudinal study..clinical study
NB-04974 Discrimination..memory-retention..brain lesions..brain stem..cats
NB-05090 Retina..nerve impulse transmission..single cell analysis..monkeys..goldfish
NB-05185 Psychophysics..contour perception..physiology..young adults
NB-05215 Coding..movement perception..retinal ganglion..comparative study..animal
NB-05249 Psychophysics..retinal directional brightness sensitivity..human
NB-05260 Color vision..color blindness..clinical study
NB-05395 Visual cortex..thalamic nuclei..geniculate body lateral..nerve impulse transmission..cats
NB-05404 Retinal ganglion..neurons..neuroglia..fish
NB-05416 Colliculus superior..brain mapping..single cell analysis..photostimulus..rabbits
NB-05463 Histogenesis..nervous system..biochemistry..cats
NB-05548 Optic nerve..neurons..action potentials..electrodes..squirrel monkeys
NB-05569 Visual perception..discrimination..visual cortex..diencephalon..rats
NB-05576 Intensity..latency..visual perception..adults
NB-05730 Anatomy..physiology..primitive eye..frogs..horseshoe crab..mollusks
NB-05891 Neurophysiology..visual tectum..pigeons
NB-06009 Nervous system..phylogeny..nerve impulse transmission..sea anemone

PHOTOSYNTHESIS

AI-04801 Autotrophy..sulfur..bacteria..hydrogenases..metabolism
AI-04888 Pigments..chemical structure
AI-05773 Reaction mechanisms..photosynthetic bacteria..cell-free systems..mutations..genetics
AI-05907 Functional groups..chemical structure--biological activity..cell components..isolation-purification..cytochemistry
AM-06858 Electron transport..plastoquinone..ubiquinone..photosynthetic bacteria
AP-00041 Toxicology..fluorides..air pollution
AP-00409 Pine trees..inhibition..ozone..air pollution
EF-00357 Herbicides..metabolism..algae..bacteria
GM-03923 Chloroplasts..electron transport..phosphorylation..high energy intermediates
GM-04314 Photophosphorylation..chloroplasts..enzymes
GM-06270 Bacteria..oxidative phosphorylation
GM-06344 Ultraviolet rays..photoinactivation..photoreactivation..chloroplasts..Euglena
GM-07984 Carotenoids..metabolism
GM-08037 Oxidation-reduction..tritium oxide..deuterium oxide..carbon dioxide..algae..hydrogen adapted algae
GM-08565 Phosphorylation..subcellular components..photosynthetic bacteria
GM-08735 Phosphorylation..carbon dioxide
GM-08818 Terpenes..biosynthesis..metabolism..plants
GM-09558 Free radicals..reaction mechanisms..electron paramagnetic resonance
GM-09710 Phosphorylation..adenosine triphosphate..enzymes..chloroplasts..protein-chlorophyll complexes
GM-10324 Leaves..chloroplasts..nutrients..iron..metabolism
GM-104[illegible] Chloroplasts..mitochondria..plants
GM-105[illegible]1 Marine biology..algae..research program
GM-10705 Molecular structure..electron transport
GM-10734 Plants..ion exchange..membrane permeability..chloroplasts
GM-10741 Chloroplasts..electron transport..oxidation--reduction
GM-10860 Proteins..ultracentrifugation..fractionation..isolation--purification..molecular structure
GM-10865 Light wave length..chloroplasts..3-methylpentane..solid solutions..cryogenics
GM-10922 Spectrometry..chloroplasts..algae
GM-11125 Intermediates..electron spin resonance spectroscopy
GM-11300 Metabolism..Chlorella..blue-green algae..two-light reaction..electron transport..nitrogen fixation..instrumentation-methology
GM-11529 Chlorophyll..oxidation..derivatives..isolation--purification
GM-11545 Algae..radiation effects..x-rays..dosage
GM-11741 Oxidation--reduction..cell components..pigments
GM-11745 Auxotrophs..carbon dioxide fixation..oxygen transport..reaction mechanisms..photochemistry..Scenedesmus
GM-12198 Hydrogen..hydrogenases..Scenedesmus..Proteus vulgaris..Desulfovibrio desulfuricans
GM-12202 Oxidative phosphorylation..photophosphorylation..bioenergetics..research programs
GM-12275 Monomolecular films..pigments..proteins..physical chemistry..methodology..spectrometry
GM-12336 Mutations..genetics..electron transport..Chlamydomonas reinhardi
GM-12394 Electron transport..electron paramagnetic resonance..instrumentation--methodology
GM-12877 Fluorescence..time course decay..chlorophyll..phycobilins..photochemistry..algae
GM-13191 Bioenergetics..model systems..uroporphyrins..free radicals..electron spin resonance
HD-01262 Enzymes..tissue..electron transport
WP-00059 Plankton..water pollution..organic compounds
WP-00317 Diatoms..Great Lakes region..water pollution
WP-00422 Algae..nitrification..denitrification..nitrogen balance..ammonia
WP-00615 Phytoplankton..chlorophyll..bioassay..Neosho River..Kansas
WP-00636 Aquatic plants..metabolism..herbicides..toxicology
WP-00720 Trees..watershed..water use..altitude..environment..ecology. plants
WP-00727 Growth, microorganisms..Chromatium..microbial culture..stabilization ponds..sewage treatment..ecology, microorganisms
WP-00782 Genetic strains..water pollution..Cladophora

PHOTOSYNTHETIC BACTERIA

See under Bacteria

PHRENIC NERVE

See under Nervous system

p-PHTHALANILIDES

See Terephthalanilides

PHTHALAZINDIONES

See 5-Hydroxy-2,3-dihydro-1,4-phthalazindione
See Luminol

PHTHALAZINE

See also Benzodiazines
See also Hydrazinophthalazine
CA-04327 Synthesis..derivatives..antineoplastic agents
HE-06835 Derivatives..synthesis..cardioactive agents

p-PHTHALIC ACID

See Terephthalic acid

3-PHTHALIMIDOGLUTARIMIDE

See Thalidomide

PHTHALOCYANINES

See also Porphins
See also Porphyrins
GM-05144 Gold phthalocyanine..synthesis..porphyrins
GM-05532 Chemical structure..amino acid
GM-07445 Iron..sulfonates..ligands..oxygen transport..magnetic field..spectrometry
GM-12000 Physical chemistry..molecular orbitals..oxidation-reduction..polarography..electron spin resonance spectroscopy..nuclear magnetic resonance

PHTHALYLSULFACETAMIDE

See Sulfathilidine

C-27 PHTHIENOIC ACID

See Trans-2,4,6-trimethyl-2-tetracosenoic acid

PHYCOBILINS

See also Phycocyanin
AM-01010 Metabolism

(contd)

PHYCOBILINS (CONTD)

GM-12578 Nostoc muscorum..photochemistry..photoreceptors..reaction mechanisms
GM-12877 Fluorescence..time course decay..reaction mechanisms..photosynthesis..algae..fluorescence spectrometry

PHYCOCYANIN

GM-10324 Photosynthesis..electron microscopy

PHYCOMYCETES

See under Fungi

PHYCOMYCOSIS

AI-04546 Antileukemic agents..steroids..agranulocytosis..therapy evaluation
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AI-04642 Yeasts..inland fresh waters
AI-05053 Cockroaches..reproduction..anatomy
AI-05802 Ciliata..lipids..biosynthesis
AI-06378 Electron microscopy..plant fungi..parasitic diseases..disease resistance
AI-06605 Cestodes..caryophyllaeids..life cycle
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AM-06818 Stop flow technique..dogs, Dalmatians..rabbits
AM-08331 Proteins..chemical structure--biological activity..hemoglobin..hemoglobin--F..mammals
AM-08353 Erythropoiesis..nucleic acids..proteins..rabbits..salamanders
AM-08764 Primates..blood groups..immunology
AM-08844 Pancreatic juice..fractionation..primates..human
AM-09030 Immune response..antigen--antibody reactions..phagocytosis..bullfrogs..earthworm
AM-09100 Isopentenoids..chemical structure..biosynthesis..Pseudomonas..peas
CA-03566 Androgens..metabolism..proteins..nucleic acids..biosynthesis
CA-07015 Neurosecretion..electron microscopy
CA-08292 Tyrosinase..comparative study..chemical structure..species specificity
CA-08501 Cholesterol..biosynthesis..feedback control..fish
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GM-03797 Histogenesis..cell differentiation..life cycle..thalidomide..tunicates
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GM-05814 Medicinal plants..Compositae
GM-06809 Reproduction..embryology..nutrition..liver..elasmobranch
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GM-08326 Fungi..algae..bacteria..cell nucleus..electron microscopy
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GM-09732 Ciliary movement..protozoa..mollusks..vertebrates..insects
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GM-11272 Amino acid sequence..hemoglobin..hair..proteins..species..comparative study
GM-11375 Toxicology..Costa Rica..snakes
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GM-11546 Theory..mathematical models..genetic variance..mutations..research programs
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GM-11744 Snakes..venoms..fractionation..immunology..Asia
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GM-11907 Adenosine deaminase..isolation-purification..substrate specificity..kinetics
GM-11947 Algae..cell wall..amino acid..carbohydrates..carotenoids
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GM-12513 Genetics..tristylous..aquatic plants..Eichornia crassipes
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GM-13113 Macaca..taxonomy..field study..species
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HD-01244 Carbamyl phosphate
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HD-01454 Form perception..discrimination..psychophysics..comparative study..primates
HD-01476 Placenta..nervous system..morphology..electron microscopy
HE-03829 Epinephrine..metabolism..fish..reptiles..chickens..frogs
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HE-09657 Respiration..physiology..reptiles
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MH-02196 Conditioning..USSR..survey..translations
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MH-05316 Brain..anatomy..physiology..behavior..animal
MH-05643 Growth..emotional reactions..mice (Peromyscus)
MH-07488 Animals..communication..zoosemiotics..social behavior..species
MH-08376 Emotional reactions..stress..growth..infant animals..rodents
MH-08679 Behavior..psychophysiology..turtles
MH-10093 Emotional reactions..time..reinforcement..environment..psychotomimetic drugs
MH-10116 Brain..sensory mechanisms..behavior..marsupials..monotremes
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NB-02902 Autonomic nervous system..vertebrates
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NB-03473 Cerebral cortex..human..mammal..reptiles
NB-03641 Nervous system..sensory mechanisms..Chile..cooperative study
NB-03822 Autonomic nervous system..vertebrates
NB-03849 Whales..anatomy..histology..brain..cranial nerves
NB-03896 Taste..discrimination..histology..electrophysiology..animal..human
NB-04295 Fish..vertebrates..brain mapping..diencephalon..telencephalon
NB-04365 Middle ear..organ of Corti..cochlea..Kangaroo rats
NB-04382 Sensory mechanisms..afferent nerves..electrophysiology..animal
NB-04420 Auditory nucleus..auditory tracts..brain stem..comparative study..primates
NB-04510 Limbic system..septum pellucidum..anatomy..mammal
NB-04532 Brain..primates..mammal
NB-04578 Visual pathways..brain mapping..alligators..fish..frogs
NB-04603 Limbic system..nerve pathways..vertebrates
NB-04677 Brain mapping..thalamus..colliculus inferior..colliculus superior..mammal
NB-04687 Skin..chemoreceptors..mechanoreceptors..thermoreception..innervation..fish
NB-04793 Afferent nerves..taste..computer analysis..animal
NB-04993 Anatomy..inner ear..reptiles
NB-04999 Central nervous system..anatomy..histology..vertebrates..comparative study
NB-05056 Auditory tracts..nerve pathways..histology..pigeons
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NB-05219 Neurosecretion..research programs..electron microscopy..histochemistry..animals
NB-05230 Reptiles..insectivores..lemurs..brain mapping..efferent nerves..cerebellum
NB-05251 Sensory cortex..visual tectum..sensory mechanisms..vertebrates
NB-05377 Comparative study..olfactory bulb..vertebrates
NB-05412 Cerebrospinal fluid..physiology..comparative study..animals
NB-05494 Anatomy..spinal ganglion..afferent nerves..neurons..cats..primates
NB-05626 Electrophysiology..nerve impulse inhibition..neuromuscular transmission..peripheral nerves..locusts
NB-05685 Somatic afferent nerves..thalamus..brain stem..primates..reptiles..rodents
NB-05800 Auditory tracts..kangaroo rats..gerbils..guinea pigs
NB-05891 Neurophysiology..visual tectum..pigeons

NB-05953 Neurophysiology..sensory mechanisms ..Limulus..aquatic insects
NB-05976 Cerebral cortex..brain mapping.. motor neurons..somatic afferent nerves
NB-06009 Nervous system..neurogenesis..sea anemone
NB-06054 Slow potentials..nerve net..coelenterates
TW-00099 Auditory ossicles..skeleton.. vertebrates
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GM-11266 University students..curriculum.. physical education..longitudinal study
GM-12073 Training..exercise..reaction time.. limbs movement..young adults
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AM-08855 Quadriceps extensor mechanism..knee.. electromyography..neuromuscular disorders
FR-00238 Muscular disorders..neuromuscular disorders..clinical research centers
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OM-01672 Patient care..aging..psychiatric patients..mental hospitals.. Oklahoma
OM-01676 Training..rehabilitation..social adjustment..mental retardation
OM-01677 Rehabilitation..mental retardation.. social adjustment..community service..schools
OM-01680 Rehabilitation mental retardation
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CH-00065 Attitudes..survey..interviews.. England..medical practice
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CH-00091 Hospitals patients..perception.. communication..cognition.. attitude..interviews
CH-00103 Research programs..aging..ambulatory patients
HM-00074 Hospitals outpatients..diabetes.. education..therapy..preventive medicine
MH-04732 Attitude..hospitals outpatients.. neuroses..chemotherapy
MH-07162 Observational inventories..learning ..psychiatry..medical education
MH-08018 Conflict..psychotherapy
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MH-08957 Hospitals outpatients..psychiatric patients..neuroses..tranquilizers ..therapy evaluation
MH-08958 Hospitals outpatients..psychiatric patients..neuroses..tranquilizers ..therapy evaluation
MH-10485 Psychotherapy
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MH-10720 Interpersonal behavior..psychotherapy ..clinical study
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NU-00095 Patient care..monitoring..nursing ..instrumentation--methodology
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CH-00065 Attitudes..physician--patient relationship..medical practice.. England
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CH-00102 Medical insurance..medical economics ..group medical practice.. medical services..comparative study
CH-00128 Medical records..patient expenses.. interviews..medical economics.. urban areas
CH-00148 Performance..criteria..instrumentation--methodology
GM-09475 Survey..communication
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GM-10629 Interns..residents..hospitals personnel.. survey..medical education.. experience..leadership
HE-08206 Hospitals patients..death..family.. attitudes..autopsy
HM-00322 Medical education..medical practice ..therapy evaluation..hospitals ..surgery
HM-00328 Patient care..communication.. hospitals personnel..drugs.. medical economics..hospitals analysis
HM-00349 Attitude..hospitals utilization.. hospitals release..hospitals admissions..interviews
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MH-07162 Medical education..psychiatry.. criteria
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NU-00080 Criteria..hospitals patients.. patient care..classification.. methodology
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OM-00264 Community service..mental health.. training
OM-01169 Psychiatrists..consultation..psychophysiology..emotional disturbance ..adolescence
OM-01175 Psychiatry..consultation..psychiatric patients..post-hospitalization
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OM-01684 Manpower..rehabilitation..aging.. psychiatric patients..mental hospitals..community service
OM-01714 Patient care..children..adolescence ..emotional disturbance.. mental hospitals..North Carolina
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MH-03374 Centrally acting drugs..brain..electrophysiology..computer analysis..cats
NB-01447 Neuromuscular transmission..acetylcholine..motor nerve terminal
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GM-11668 Growth factors..Mexican jumping bean..culture media..isolation-purification
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CA-06412 Conjugated systems..electron correlation..quantum mechanics..physical chemistry..molecules
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PICOLINIC CARBOXYLASE

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MH-08833 Microinjection..limbic system..evoked potentials..animals
NB-05043 Ion exchange and transport..membrane potentials..muscle contraction..myofibrils..crustaceans
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See also Nevus, pigmented
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AM-02642 Alkaptonuria..homogentisic acid..human
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AM-10005 Epidermis..dermis..electron microscopy..cytochemistry..human
CA-05580 Melanin..biosynthesis..electron microscopy..melanocytes..human
CA-05873 Mutations..aromatic amino acids..metabolism..behavior..mice
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AI-04555 Fluorescence..Cellvibrio..mutations..biosynthesis..chemical structure--biological activity
AI-04659 Staphylococcus..nutrients
AI-04798 Pyrrole..precursors..isolation-purification..chemical structure..biosynthesis..bacteria
AI-04888 Chemical structure..photosynthesis..chlorophyll..chlorobium thiosulfatophilum
AI-05378 Isolation-purification..chemical structure..crystallography..taxonomy..Trichophyton..Dermatophytes
AI-05421 Biosynthesis..axenic culture..isolation-purification..radiation effects..antimetabolites..precursors..Micrococcus roseus
AI-05926 Staphylococcus..genetic strains
AI-06048 Biosynthesis..cell components..chemical structure--biological activity..fungi..research programs
AI-06074 Biochemistry..enzymes..isolation-purification..snails..Australorbis glabratus
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AM-08295 Skin..shin spots..diabetes..research programs
CA-00592 Hair..radiation effects..mutations..mice
CA-02890 Carcinogenesis..eye neoplasms..cattle
CA-04816 Histochemistry..human
CA-05401 Chromatophores..electron microscopy..cinematography..biochemistry..squid
CA-05873 Precursors..tyrosine..tryptophan..phenylalanine..genes..tyrosinase
CA-05927 Skin..guinea pigs
CA-08493 Carcinogenesis..ultraviolet rays..radiation effects..epidermoid carcinoma..ultraviolet monochromator..mice
EF-00483 Toxicology..Fusarium graminearum..fungi..Gibberella zea..microbial culture..fractionation..chromatography
EF-00539 Metal complexes..chlorophyll..derivatives..food processing
EF-00567 Chlorophyll..derivatives..instrumentation--methodology..vegetables..heat..food processing
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GM-07428 Eye..testis..genetics..cell differentiation..Drosophila melanogaster
GM-08363 Phenol oxidases..cuticle..crustaceans
GM-08489 Genetics..metabolism..polymorphism, biology..Pacific tree frog
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GM-11341 Chlorophyll..photo-oxidation..photochemistry
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GM-11741 Photosynthesis..oxidation--reduction..cell components
GM-11782 Genetics..mutations..embryology..frogs
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GM-12231 Dark adaptation..aquatic animals..biosynthesis..dark adaptation..stress..caves
GM-12275 Monomolecular films..proteins..energy transfer..photosynthesis..physical chemistry..methodology
GM-12323 Pteridines..metabolism..oogenesis..Oncopeltus fasciatus
GM-12643 Plant bacteria..plants diseases..phenazine..indigoidine..carotenoids..biosynthesis..molecular structure
HD-00042 Lysosomes..enzymes..cell age..cytology..animal
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HD-01254 Biosynthesis..genetics..mice
HD-01259 Genetics..mice. Peromyscus
HE-01263 Myoglobinuria
HE-04843 Pancreatitis..sickle cell anemia..blood tranfusion
NB-00342 Neurons..cytology..aging..histochemistry..animal
NB-00690 Aging..central nervous system..electron microscopy
NB-01441 Aging..neurons..cerebral cortex..human
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NB-02748 Aging..neurons..electron microscopy
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NB-05922 Photoreceptors..molecular biology..biochemistry
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AM-02235 Smooth muscle..membrane potentials..ileum..guinea pigs
AM-08379 Mucous membrane..small intestine..electron microscopy..histochemistry..radioautography..clinical study
GM-06568 Molecular structure
GM-12772 Congenital abnormalities..chick embryo
GM-13016 Histamine..metabolism..rats
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AM-08190 ACTH inhibitors..adrenal glands..synthesis..chemical structure--biological activity

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AI-04912 Newcastle disease virus..cell culture..electron microscopy
AI-06442 Hymenolepis diminuta..cuticle..electron microscopy
AM-01226 Pancreas..tolbutamide..electron microscopy
AM-06705 Tissue culture..joints..research programs
AM-06998 Intestinal absorption..electron microscopy..radiolabeled carbon..tritium..radioautography
CA-01957 Proteins..cytochemistry..electron microscopy..Amoeba
CA-03265 Foreign bodies..macromolecules..radioisotopes..brain neoplasms
CA-03458 Ribonucleoproteins..blood cells..electron microscopy..clinical study
CA-05425 Adenocarcinoma 755 Bagg-Jackson..antineoplastic agents..mice
CA-07382 Surface properties..cell membrane..calcium
CA-08008 Glioma..antineoplastic agents..membrane permeability and transport..foreign proteins..mice
CA-08034 Radiation therapy..clinical research centers..research programs
CA-08063 Deoxyribonucleic acid..biosynthesis..alkaline phosphatase..Walker carcinoma 256..rats
GM-08482 Macromolecules..membrane permeability
GM-12180 Reaction sites..cell components..amoeba..yeasts..radiolabeled..intermediates..fluorescence spectrometry
GM-13259 Amoeba..membrane permeability
HE-05062 Lipids..metabolism..cell culture
HE-07433 Capillaries..skeletal muscle..connective tissue..endothelium permeability
HE-08293 Inflammation..capillaries..endothelium permeability..histochemistry..electron microscopy..rats
HE-08435 Lipids..metabolism..time course synthesis..L-cells
HE-09125 Subcellular components..electron microscopy..methodology
NB-02314 Amoeba..electron microscopy
NB-03448 Eye..electron microscopy..aqueous outflow
NB-04501 Ocular siderosis..cornea..tissue culture..human
NB-04683 Head injury..brain edema..biochemistry..clinical study..cats..dogs
NB-05781 Ultraviolet rays..radiation effects..growth..axons..tissue culture..cinemicrography
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PIPER NIGRUM OIL
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GM-05144 2,5--Diketopiperazine..radiation effects..x--rays..electron spin resonance spectroscopy
GM-12556 Proteins..conformations..molecular shape..hydrophobic bonds..ethanol..urea..diketopiperazines..physical chemistry
MH-11381 Psychotropic drugs..drugs resistance..schizophrenia..clinical study

PIPERIDAZINES
See also Pyridazines
GM-10767 Derivatives..synthesis..chemical structure--biological activity

2,6-PIPERIDINEDIONE
See Glutarimide

PIPERIDINES
See also Anabasine
See also Anileridine
See also 3-Benzoyl-3-acyloxypiperidines
See also 3-Benzoyl-3-alkoxypiperidines
See also 1,1'-Bis(2,3-epoxypropyl)-4,4'bis piperidine
See also Carpaine
See also Ditran
See also Glutarimide
See also Lobeline sulfate
See also 1-Methyl-4-(5-dibenzo-(a,e)-cycloheptatrienylidene)-piperidine
See also Phenylcyclohexyl piperidine
See also Pseudocarpaine
See also Quinolizidines
See also Quinuclidines
See also Rauwolfia alkaloids
See also Ritalin
See also Thalidomide
See also Thioridazine
See also Trihexyphenidyl
See also Tropanes
AI-05671 Substitution reactions..nitro group..synthesis..analgesics..antispasmodics
CA-04143 Derivatives..synthesis..1,4-dihydropyridine
GM-07862 Biosynthesis..heterocyclic compounds..radiolabeled carbon..plants
GM-10578 Anabasine..biosynthesis..tobacco
GM-12048 Pipecolic acid..biochemical pathway..amino acids..metabolism..Pseudomonas
HE-01713 Derivatives..synthesis..chemical structure-biological activity
MH-07702 Quinuclidines..derivatives..synthesis..chemical structure--biological activity..pharmacology
NB-05032 Piperidones..piperidinediones..derivatives..synthesis..epilepsy..anticonvulsants

2-PIPERIDINES
See Skytanthine

PIROMEN
AM-08295 Hypopituitarism..corticotropin-releasing factor..diabetic retinopathy..research programs

PIROPLASMA
See Protozoa. Babesia

PISCICIDES
ES-00016 Metabolism..derivatives..fish..research programs

PITCH
See Sound frequency

PITRESSIN
See Vasopressin

PITUITARY ARTERIES
See under Arteries

PITUITARY GLAND

See also Arteries. Pituitary arteries
See also Hypophysectomy
See also Veins. Pituitary portal veins
AM-00180 Gonadotropins..puberty precocious ..clinical study
AM-00292 Hypothalamus..nerohormones..hormones ..corpus luteum..rats..rabbits
AM-00396 Insulin..glucose..metabolism
AM-00432 Thyroid gland..metabolism..endocrine glands disorders..thyrotropin.. hypophysectomy..cytology
AM-01128 Synthesis..polypeptides..ACTH..MSH
AM-01236 Neurohormones..rats
AM-01237 ACTH..rats
AM-01266 Hypophysectomy..glycogen body..biosynthesis..chickens
AM-01328 Thyroid gland..metabolism..estrogens ..cold..thyroid hormones..thyrotropin..growth hormones..prolactin ..proteases
AM-01447 Electrostimulus..brain lesions.. physiology..rats, albino
AM-01567 Regulation..fats..fatty acids.. metabolism..clinical study
AM-01571 Histochemistry..metabolism
AM-01738 Gonadotropins..isolation-purification ..urine..human
AM-01766 Histogenesis..thyroid function.. turtles
AM-01835 Hypothalamus
AM-02463 Cell types..thyrotropin..human..rats
AM-02692 Cell types..cytology..methodology
AM-02706 Cytology..histochemistry..estrogens ..electron microscopy..species.. comparative study
AM-02745 Gonads..osteogenesis..poikilotherms
AM-02767 DDD..DDD analogs
AM-02921 Thiourea..water-electrolyte balance ..temperature..histology.. poikilotherms
AM-03370 Sex difference..ACTH
AM-03445 Water-electrolyte balance
AM-03556 Adrenal glands..glucagon..carbohydrates..proteins..metabolism
AM-03647 Interrelationships..adrenal glands.. hamsters
AM-03793 Metabolism..osteoporosis..chickens
AM-04378 Gonadotropins..human
AM-04455 Regulatory centers..thyrotropin
AM-04714 Guanosine phosphates..stress
AM-04822 Thyroid function..infants, human.. children
AM-04921 Mitosis..estrus cycle..radioautography ..rats
AM-04930 estradiol..ACTH..hormones inhibitors ..estrogens..glucose
AM-04996 Adrenal glands..pancreas..diabetic retinopathy..clinical study
AM-05086 Secretion..gonadotropins..hypothalamus ..neurohormones..rats
AM-05105 Antigens..proteins..hormones.. instrumentation-methodology
AM-05110 Metabolism..adrenalectomy.. animal
AM-05203 FSH..LH..bioassay..cattle
AM-05261 Cytology..vitamin A..cilia..rats
AM-05318 Hydrocortisone..ACTH..diurnal variation
AM-05436 Gonads..interrelationships
AM-05516 Anterior pituitary..histochemistry ..electron microscopy..animals
AM-05602 Cell type..pituitary hormones.. histochemistry..electron microscopy
AM-05645 Thyroid function..chickens..rats
AM-05896 Cell types..secretory mechanisms.. pituitary hormones..in vitro.. animal
AM-06056 Fatty acids..metabolism..adipose tissue..species
AM-06060 Isolation-purification..FSH..LH.. human
AM-06085 2-Methyl-1,2-bis(3-pyridyl)-1-propanone..ACTH..clinical study
AM-06259 Interrenal gland..steroid hormones ..birds
AM-06368 Somatotropin..immunofluorescence
AM-06427 Vasopressin..adrenal cortex hormones..water-electrolyte balance..dogs
AM-06704 ACTH..secretion..regulation..neuroendocrine systems..research programs
AM-06727 Proteins..diet..tolbutamide..fasting ..human..somatotropin..cattle
AM-06918 Secretory mechanisms..pituitary hormones..organ culture..rats.. sheep
AM-06924 Gonadotropins..prolactin..ovary.. biosynthesis..steroids..rabbits
AM-06976 Ovulation..LH..chickens
AM-07204 Cell types..bioassay..secretion.. frogs
AM-07206 Steroids sulfatase..rats..human
AM-07430 Instrumentation-methodology.. densitometry..deoxyribonucleic acid..clinical study
AM-07435 Peptides..isolation--purification.. electrophoresis..chromatography ..animals..human
AM-07564 Gonadotropins..human
AM-07715 Irritants..gonadotropins..biosynthesis ..radiolabeled..in vitro..rats
AM-07803 Metabolism..glucose..insulin..tropins ..biosynthesis..reaction sites
AM-08038 Pituitary hormones..secretory mechanisms..physiology..bioassay.. sheep
AM-08081 Hypothalamus..stress..thyroid hormones..metabolism..clinical study
AM-08172 Secretory mechanisms..pineal body.. neuroendocrine systems..metabolism..rats
AM-08184 Cytology..cell types..gonadotropins.. testosterone..sterility.. polycystic ovary..rats
AM-08468 Adrenal glands..regulation..central nervous system..rats..cats
AM-08630 Thyrotropin..radioassay.. immunological tests..plasma.. clinical study
AM-08752 Liver..microsomes..enzymes..drugs.. metabolism..rats
AM-09090 Reaction sites..enzymes..ACTH.. cytochemistry..electron microscopy..rats
AM-09227 Somatotropin..secretion..blood..rats ..sheep
AM-09957 Extracts..Isolation--purification.. calcium..citrate..serum..animal ..human
Contr. AM-63-574 Tissue preservation..laboratory facilities
CA-01957 Enzymes..hormones..cytochemistry.. immunofluorescence..electron microscopy
CA-02415 Anterior pituitary..secretion..antigonadotropic agents..thyrotropin inhibitors ..Lithospermum ruderale
CA-02880 Prolactin..secretion..mice
CA-02897 Estradiol..uterus..metabolism.. rats
CA-04423 Cell types..endocrine glands.. physiology..radiohypophysectomy..yttrium 90.. clinical study
CA-04517 Homotransplantation..prolactin.. mammary gland..carcinogenesis.. mammary tumor agent..mice
CA-06115 Hormones..anterior pituitary..cell differentiation..choriocarcinoma
CA-06215 Biochemistry
CA-06855 Thyrotropin..somatotropin..lymphatic tissue..lymphoma..human..mice, Swiss
CA-07038 Biosynthesis..androgens..estrogens ..rats..testis neoplasms
CA-07924 Kidney neoplasms..hamsters
CA-08281 Sella turcica..hypophysectomy.. immunofluorescence..clinical study
CA-08334 Postmenopause..endometrium..glucose.. metabolism..clinical study
DE-01723 Dentinogenesis..rats
DE-02091 Adrenal glands..homeostasis..gingival hyperplasia..diphenylhydantoin.. ferret..rat..hamster
GM-04723 Cell types..N--acetylneuraminic acid..FSH..LH..rats
GM-05335 Cytochemistry..androgens..testis.. embryology..guinea pigs
GM-05784 Fetus..prolonged pregnancy..Guernsey
GM-06880 Radiation protection..testis disorders..guinea pigs
GM-09623 Cytology..physiology
GM-10295 Histology..cold..metamorphosis.. larva, amphibians
GM-11035 LH..FSH..sheep..guinea pigs
GM-12189 Albinism..genetics..ecology, animal ..histology..salamanders
HD-00132 Prolactin..pregnancy..ovary.. electron microscopy..histochemistry..rabbits
HD-00224 Somatotropin..secretion..brain lesions..hypothalamus
HD-00231 Oxytocin..prolactin..neuroendocrine systems..rats, Sprague--Dawley
HD-00392 Uterus..ovary..physiology..corpus luteum..sheep..rabbits
HD-00440 LH..estrogens..progesterone..pregnancy..ovulation..ovariectomy ..rats
HD-00468 Polydipsia..polyuria..congenital abnormalities..genetics.. maternal-fetal..mice
HD-00480 FSH..biological compound preparations ..cattle..sheep
HD-00487 Gonadotropins..spermatogenesis.. human
HD-00778 Gonadotropins..sex behavior..brain.. reaction sites..male..rats
HD-00785 Histogenesis..thyroid gland.. embryology..chick embryo
HD-00795 Thyrotropin..metabolism..thyroid function..infant human..newborn ..clinical study
HD-00971 Feedback..LH..plasma..placenta.. rabbits
HD-01075 Adrenal glands..male..pseudohermaphroditism..reaction mechanisms ..rats
HD-01120 ACTH..purification..molecular structure..lactate dehydrogenase ..biosynthesis..maturation..rats
HD-01143 Extract..immune sera..antigonadotropic agents..mice
HD-01164 Seasonal variation..prolactin..fish
HD-01172 Pregnancy..blood pressure..pregnancy toxemias and hypertension
HD-01182 Gonadotropins..estrus..rats
HD-01186 Dietary deficiency..amino acid.. electron microscopy..rats
HD-01230 Cytology..age..ACTH..wound healing.. limbs..regeneration
HD-01231 Growth hormones..isolation-purification..animal..monkeys.. human
HD-01290 Growth hormones..stress..clinical study
HD-01475 Endocrine glands interaction.. thyroid gland..adrenal glands.. chick embryo
HD-01477 Cytology..cytochemistry..breeding cycles..elasmobranch
HD-01514 Gonadotropins..hypothalamus.. reaction mechanisms..cyclic functions reproduction..guinea pigs
HD-01527 Physiology..hydrocephalus..clinical study
HD-01596 Placenta..physiology..dietary deficiency..rats, Long--Evans
HE-00052 Lipids..animal
HE-01725 Electron microscopy..human..rats.. mice
HE-04849 Adrenal glands..eosinophilia.. mast cells..cardiovascular system
MH-03031 Phenelzine..perphenazine..reserpine ..schizophrenia..clinical study
MH-06140 Anxiety..clinical study
MH-11091 Estradiol..testosterone..gonadotropins ..newborn..rats
NB-00908 Sense organs..regeneration.. amphibians
NB-01296 Pituitary hormones..bioassay..brain lesions..muscle stress..uterus ..animals

NB-01353 Photoperiodism..gonads..lipids..hypothalamus..sparrows
NB-01556 Gonadotropins..ACTH..photobiology..rats
NB-02976 Embryology..physiology..stress..hamsters (golden)
NB-03371 Hypothalamus..thyrotropin..gonadotropins..histology..rats
NB-03556 Nutrition..stress..neuroendocrine systems
NB-03604 Neurosecretion..morphology..physiology..electron microscopy
NB-03860 Secretion..gonadotropins..electroencephalography..sex behavior..rabbits
NB-03937 Histology..in vivo..frogs..methodology
NB-04095 ACTH..blood..neuroendocrine systems..cats
NB-04171 Hypothalamus..reproductive system..neuroendocrine systems..histology..Coturnix
NB-04450 Brain lesions..hypothalamus..behavior..limbs movement..rats
NB-04587 Photoperiodism..hypothalamus..obesity..sparrows
NB-04645 Gonadotropins..hypothalamus..amygdala..sex behavior..rats
NB-04784 Secretory mechanisms..hypothalamus..electroencephalography..chickens
NB-05432 Physiology..thermoregulation..prosencephalon..Macaca mulatta
NB-05855 Anterior pituitary..thyroid function..cats

Ectopic pituitary

AM-05656 Anterior pituitary..hypophysectomy..hyperadrenalism..stress..pigeons..rats
AM-06976 Adrenal cortex hormones..chickens

Median eminence

AM-03678 Neurohormones..birds..vertebrates
AM-05086 Neurohormones..secretion..gonadotropins..rats
AM-05656 Adrenal glands..pigeons..rats
AM-06976 Neurosecretion..granules..photosensitivity..starvation..chickens
AM-08290 Neurosecretion..neuroendocrine systems..chemical structure..research programs
AM-10002 Transplantation..thyroid function..rats
HD-00964 Histology..electron microscopy..nerve endings..pituitary portal veins..neurosecretion..rabbits
HE-07240 Pituitary arteries..pituitary portal veins..anatomy..electron microscopy..sparrows
NB-02321 Neurosecretion..electron microscopy..hypothalamus
NB-04051 Extracts..cattle..regulation..thyrotropin..secretion

Neurohypophysis

See also Hypophysectomy, Neurohypophysectomy
AM-03539 Water-electrolyte balance..interrenal gland..histology..frogs
AM-03678 Neurohormones..birds..vertebrates
AM-06938 Biosynthesis..aldosterone..steroids..in vitro
HE-07240 Pituitary arteries..pituitary portal veins..anatomy..electron microscopy..sparrows
HE-07733 Body fluids..pregnancy..rats
MH-10756 Regulatory centers..osmoreceptors..neurosecretion..threshold..goldfish
NB-00690 Electron microscopy
NB-00840 Neurosecretion..electron microscopy..cytochemistry..fish..vasopressin..dogs
NB-01093 Neurosecretion..vasopressin..rats
NB-02321 Neurosecretion..electron microscopy..hypothalamus
NB-03028 Afferent nerves..brain mapping
NB-03380 Peptides..pituitary hormones..chemical structure--biological activity
NB-03901 Neurosecretion..histochemistry..human..animals
NB-03987 Secretion..evoked potentials..electrostimulus..brain..cats
NB-04187 Homeostasis..metabolism..electron microscopy..rats..cats
NB-05638 Vasopressin..body fluids..homeostasis..unanesthetized..monkeys..dogs

Pars intermedia

CA-03101 Cytoplasm..staining..MSH..histology..methodology

PITUITARY GLAND DISORDERS

See also Acromegaly
See also Cushing's syndrome
See also Diabetes insipidus
See also Exophthalmos
See also Hypopituitarism
AM-00019 Metabolism..radiolabeled carbon..ACTH
AM-03536 Corticotropin-releasing factor..ACTH..clinical study
AM-04131 ACTH..plasma..clinical study
AM-04235 Bioassay..growth hormones..clinical study
AM-06299 Sulfation factor..serum..metabolism
AM-07430 Cell components..deoxyribonucleic acid..polyploidy..clinical study
AM-07803 Experimental pathology..diabetes..glucose..metabolism..tropins..biosynthesis
AM-07817 ACTH inhibitors..extracts..plasma..human
AM-08436 Somatotropin..bioassay..diagnostic tests..clinical study
HD-00705 Metabolism..sex chromosomes..congenital abnormalities
HE-05155 Sodium..kidney function

PITUITARY GLAND TRANSPLANTATION

AI-04808 Homotransplantation..histocompatibility..immunology..embryology..frogs
AM-01447 Pituitary gland..physiology..rats, albino
AM-04784 Pituitary neoplasms..prolactin..lactation..rats
AM-05683 Pituitary neoplasms..birds..radiolabeled manganese..radiolabeled zinc..radiolabeled iron
AM-06104 Hypothalamus..thyrotropin releasing factor..mice
AM-06924 Hysterectomy..corpus luteum..metabolism..rabbits
AM-09046 Brain lesions..hypothalamus..thyrotropin releasing factors..rats, Sprague--Dawley
AM-09203 Chickens..hypophysectomy..reaction mechanisms..hypothalamus..thyrotropin..thyroid function
AM-10002 Median eminence..thyroid function..rats
CA-00343 Carcinogenesis
CA-02880 Homotransplantation..autotransplantation..prolactin..secretion
CA-03431 Homotransplantation..carcinogenesis..mice..rats
CA-05748 Breast neoplasms..carcinogenesis..adrenal glands..hypothalamus..mice
CA-06142 Pituitary neoplasms..latent cancer..neoplastic growth..metastasis..hamsters
CA-06665 Carcinogenesis..melanoma..fish..genetic strains
GM-10112 Somatotropin..biosynthesis..genetics..mice, yellow
HD-01109 Hypothalamus..somatotropin stimulating factor..somatotropin..bioassay..rats, Sprague--Dawley

PITUITARY HORMONES

See also ACTH
See also Exophthalmogenic hormone
See also Gonadotropins
See also Growth hormones
See also MSH
See also Oxytocin
See also Prolactin
See also Thyrotropin
See also Vasopressin
See also Vasotocin
AI-01322 Human..antigen--antibody reactions..immunofluorescence
AM-00612 Fractionation..zone electrophoresis..immunological tests..human..swine
AM-01447 Pituitary gland..physiology..rats, albino
AM-01483 Calcium..intestinal absorption
AM-01847 Interrelationships..mice..human
AM-02692 Cytology..cell types..pituitary gland..methodology
AM-03056 Pyridoxine..dietary deficiency..metabolism..rats
AM-03065 Secretion..central nervous system..rats
AM-03067 Insulin..molecular structure
AM-03150 Fractionation..metabolism
AM-03605 Ovary..steroid hormones..biosynthesis
AM-04011 Acetazolamide..electrolytes..dogs
AM-04119 Magnesium..rats
AM-04221 Adrenal cortex hormones..metabolism..infant human..children
AM-04235 Dwarfism..clinical study
AM-04328 Metabolism
AM-04784 Neuroendocrine systems..rats
AM-04925 Pineal body..hypophysectomy..rats
AM-04930 Metabolism..ovulation
AM-05449 Testis disorders..epithelium..gonadotropins..rats
AM-05602 Cell type..histochemistry
AM-05896 Secretory mechanisms..cell types..pituitary gland..in vitro..animal
AM-06364 Growth..skin
AM-06918 Biosynthesis..secretory mechanisms..histology..histochemistry..rats..sheep
AM-07215 Somatotropin..liver..glycogenesis..rats
AM-07430 Biosynthesis..cell components..deoxyribonucleic acid..polyploidy..clinical study
AM-07666 Sebotropic substance..isolation-purification..bioassay..physical chemistry..swine
AM-07715 Gonadotropins..biosynthesis..radiolabeled..in vitro..rats
AM-07803 Tropins..biosynthesis..pituitary gland..cell types..reaction sites..insulin
AM-08038 Secretory mechanisms..physiology..serum..bioassay..sheep
AM-08290 Secretion..neurosecretion..hypothalamus..median eminence..research programs
AM-08365 Hypothalamus..metabolism..human
AM-09200 Breast feeding..ribonucleic acid..deoxyribonucleic acid..bioassay..rats
CA-00343 Carcinogenesis
CA-03143 Hypophysectomy..breast neoplasms..clinical study
CA-03163 Hyponatremia..water-electrolyte balance..hypophysectomy..clinical study..breast neoplasms
CA-05105 Carcinogenesis..breast neoplasms..rats
CA-06215 Chemical carcinogens..carcinogenesis..breast neoplasms..thyroid neoplasms..adrenal glands neoplasms
CA-06927 Genetics..carcinogenesis..research programs
CA-07004 Neoplastic growth..testis neoplasms..cadmium..rats..mice
CA-07303 Neoplastic growth..host-neoplasm..metabolism..research programs..cancer..clinical study
HD-00028 Graafian follicle..growth..follicular atresia..rats
HD-00229 Gonadotropins..uterus hormones..estrus..rats
HD-00317 Conflict..fertility..menstruation disorders..clinical study

(contd)

PITUITARY HORMONES (CONTD)

HD-00394 Isolation--purification..LH releasing factor..hypothalamus..sheep
HD-00399 Epithelium..testis..tissue culture..rats
HD-00476 Placental transfer
HD-00499 Estrus..ovulation..fertilization..sheep
HD-00511 Physiology..endocrine gland disorders..diabetes..therapy..human
HD-00596 FSH..ovariectomy..superovulation..hamsters
HD-00640 Central nervous system..pregnancy..placenta..ovary..clinical study
HD-00739 Progesterone..biosynthesis..corpus luteum..reaction mechanisms..guinea pigs
HD-00767 Genetic strains..fertility..pregnancy..socioenvironment..stress..odors..rodents
HD-01003 Fertility..prolonged pregnancy..congenital abnormalities..genetic strains..mice
HD-01108 Nutrition..proteins..premature infant..rats
HD-01272 Secretion..fetus..newborn..dogs..in vivo
HD-01512 Hypophysectomy..testis..spermatogenesis..organelles..biosynthesis..steroid hormones..rats, Long-Evans
HD-01554 Intermediates..metabolism..chemical structure--biological activity..monkeys
HD-01568 Estrogens..interrelationships..uterus..ovary transplantation..rats
HE-01846 Heart contraction..cardiovascular system
HE-07733 Renal tubular reabsorption..pregnancy..rats
HE-07785 Regulation..body fluids..cross-circulation..right atrium..water-electrolyte balance
HE-09011 Blood banks..research programs
MH-07292 Metabolism..mental disorders..longitudinal study..research programs
MH-08604 Pregnancy..postpartum..maternal behavior..rats
NB-01162 Brain..sex hormones..interrelationships..animal
NB-01296 Secretion..muscle stress..uterus..brain lesions..animals
NB-02893 Hypothalamus..synapse
NB-03380 Peptides..neurohypophysis..chemical structure--biological activity
TW-00053 Gonadotropins..glucose..metabolism..amino acid..transport..in vitro

Neurohypophyseal hormones

See also Lipid mobilizing factors, pituitary
AM-01940 Molecular structure..chemical structure-biological activity
AM-06648 Lipid mobilizing factors, pituitary..isolation..physiology..pharmacology
AM-09650 Urinary bladder..amphibians
HD-00589 Oviduct..vertebrates..in vitro
HD-00781 Metabolism..pregnancy..elasmobranch..research programs
HE-01788 Chemical structure--biological activity..peptides..binding..biochemistry..physiology
NB-05526 Physiology..organ perfusion..rats

PITUITARY NEOPLASMS

AM-02692 Cell types..pituitary hormones..methodology
AM-02706 Estrogens..electron microscopy..rats
AM-04784 Neuroendocrine systems..rats
AM-04996 Transplantation..diabetes..rats
AM-05683 Transplantation..birds..radiolabeled manganese..radiolabeled zinc..radiolabeled iron
AM-07375 Isolation-purification..somatotropin..rats
AM-08184 Adenoma..testosterone..sterility..polycystic ovary..rats
CA-03431 Carcinogenesis..homotransplantation..pituitary gland transplantation..genetic strains..mice..rats
CA-05822 Growth hormones..biosynthesis..isolation--purification..bioassay..neoplasms transplantation..parakeets
CA-06142 Transplantation..gonadotropins..endocrine glands..hamsters
CA-06215 Functional neoplasms..prolactin..thyrotropin..ACTH..biochemistry..pituitary gland
CA-06855 Thyrotropin..somatotropin..lymphatic tissue..mice, Swiss
CA-07535 Estradiol..progesterone..prolactin..secretion..rats
CA-07726 Prolactin..mice
CA-08196 Ionizing radiation..estrogens..radiation sensitivity..rats, Fisher
HE-05906 Electron microscopy..human..animal
TW-00111 ACTH..prolactin..growth hormones..rats. Fischer

PITUITARY PORTAL VEINS

See under Veins

PITUITARY STALK SECTION

AM-01022 Endocrine glands..breast neoplasms..clinical study
CA-03163 Cancer chemotherapy..breast neoplasms..metastasis..clinical study
HE-05155 Hyponatremia..human

PITYROSPORUM

See under Fungi

pK

See Ionization constants

pKa

See Acid ionization constants

pKb

See Basic ionization constants

PLACENTA

See under Pregnancy

PLACENTA AND EMBRYO TRANSPLANTATION

See Embryo and placental transplantation

PLACENTAL ABRUPTION

See under Pregnancy

PLACENTAL BARRIER

See Pregnancy, Placental transfer

PLACENTAL DISORDERS

See under Pregnancy

PLACENTAL NEOPLASMS

See under Pregnancy

PLACENTAL TRANSFER

See under Pregnancy

PLANARIA

See under Turbellaria

PLANKTON

WP-00059 Water pollution..organic compounds..photosynthesis
WP-00311 Aquatic animals..inland fresh waters..water quality..water pollution..Lake Michigan..research programs
WP-00530 Florida..solutions..lakes
WP-00625 Toxicology..blue-green algae..species..fish..seasonal variation..water pollution

Phytoplankton

See also Algae
ES-00026 Feeding behavior..grazing..crustaceans..metabolism..energy transfer..marine biology
ES-00042 Population dynamics, plants..growth factors..seasonal variation..methodology..Gulf Coast
WP-00100 Water pollution..organic compounds..nutrients..antibiotics
WP-00236 Ecology, microorganisms..lakes
WP-00334 Odors..taste..water pollution..water supply
WP-00615 Photosynthesis..seasonal variation..John Redmond Reservoir..Kansas
WP-00633 Population dynamics (microorganisms)..seasonal variation..food..benthos..marine biology
WP-00666 Blue--green algae..species..growth factors..ecology, plants..lakes
WP-00678 Ecology, plants..bioassay..coastal waters. estuaries
WP-00709 Ecology, microorganisms..coastal waters..Florida
WP-00792 Population dynamics, plants..water rejuvenation..inland fresh waters..water pollution..cyanides..Illinois
WP-00828 Population dynamics..growth factors..water quality..inland fresh waters..Lake Superior

PLANNING

See Hospitals planning
See Land planning and development
See Medical facilities planning

PLANTS

See also Alfalfa
See also Algae
See also Aplopappus heterophyllus poisoning
See also Aquatic plants
See also Astragalus (bot.)
See also Bamboo
See also Baptisia
See also Cactus
See also Clover
See also Coffee bean
See also Corn
See also Cotton
See also Cress
See also Crops
See also Crotalaria
See also Cycads
See also Ferns
See also Fruit
See also Grain
See also Grasses
See also Gymnosperms
See also Herbicides
See also Lathyrism
See also Legumes
See also Lycopodium
See also Medicinal plants
See also Mexican jumping bean
See also Moss
See also Pepper oil. Piper
See also Pine trees
See also Poison ivy
See also Ragweed
See also Rumex
See also Seeds
See also Sesame
See also Sorghum
See also Soy beans
See also Spirodela
See also Tobacco
See also Vegetables
See also Venus fly trap
AI-00533 Prodenia eridania..nutrients..insecticides
AI-00848 Nitrogen fixation..metabolism
AI-00924 Trypanosomidae
AI-01267 Tissue culture..virus replication..cytopathogenic effect (viral)
AI-03527 Fusarium oxysporum..immunity..auxins
AI-03746 Disease transmission..plant nematodes..virus replication
AI-05329 Genetic strains..virus inhibitors..reaction mechanisms..disease transmission..aphids..plant viruses
AM-00922 Hydroxyaspartic acid..serine..hydroxypyruvic acid
AM-01383 Cell components..isolation-purification..carotenes..biosynthesis
AM-01418 Carbohydrates..metabolism..nucleotides

AM-01448	Biosynthesis..pyridoxine..radiolabeled ..precursors
AM-03226	Ultrasonics..cytology..cell division
AM-05334	Proteins..diet..chelating agents.. poultry
AM-05396	Lipids..tocopherol..intestinal absorption..animals
AM-05484	Trace elements..ion..amino acid.. organic acids..transport
AM-05916	Transformation..nucleic acids
AM-06027	Metabolism..tissue respiration.. Krebs cycle
AM-06746	Estrone..biosynthesis
AM-07468	Manganese..Costa Rica..reproduction ..anemia..cattle
AM-07598	Mitochondria..oxidases..enzymes inhibitors..gossypol..reaction mechanisms
AM-07623	Nutrition..evaluation..proteins.. biosynthesis..rats
AM-07729	Spores..cytology..biochemistry.. cytolysins..serum globulins.. human
AM-08069	Mitochondria..isolation..phospholipids ..fatty acids
AM-08346	Bromelia pinguin L..pinguinain.. isolation..fractionation..chemical structure--biological activity
AM-08481	Corn..mutants..fractionation..lipids ..identification
AM-08608	D-Apiose..biosynthesis..precursors.. parsley
AM-08845	Carbohydrates..cell wall..macromolecules..research programs
AM-09265	Steroids..terpenes..biosynthesis.. radiolabeled..precursors
AP-00002	Gases..ion..air pollution.. metabolism
AP-00040	Toxicology..air pollution..oxidants ..photochemistry
AP-00041	Fluorides..toxicology..air pollution
AP-00071	Metabolism..pyridine nucleotides.. lipids..oxidants
AP-00132	Antioxidants..protective sprays.. air pollution..combustion exhausts..smog..plants
AP-00189	Fluorides..air pollution..toxicology
AP-00270	Growth..citrus..food quality..air pollution
AP-00272	Dust..air pollution
AP-00276	Toxicology..fluorides..tissue.. mitochondria..experimental pathology..air pollution
AP-00312	Sugar maple trees..ozone..toxicology ..automobile exhausts..air pollution
AP-00393	Injuries..ozone..air pollution.. tobacco..spinach..beets
AP-00403	Toxicology..organic compounds.. industrial wastes..urban areas.. bioassay..methodology
CA-02018	Cell differentiation..cell nucleolus ..cell nucleus..transplantation
CA-02245	Host-virus..antigens..biosynthesis.. tissue culture
CA-03276	Histones..deoxyribonucleic acid.. chromosome replication
CA-03656	Cell differentiation..proteins.. nucleic acids..metabolism.. histochemistry
CA-04222	Oxygenases..enzyme mechanisms
CA-05672	Natural products..cytotoxicity..coco de mono..Lecythus ollaria..venecine
CA-05860	Cell culture..infectious diseases.. biochemistry..morphology..phase microscopy..interference microscopy
CA-06018	Cell components..mitosis..electron microscopy
CA-07966	Carcinogens..ecology, human.. isolation--purification.. chemical carcinogens..esophagus neoplasms
CA-08133	Antineoplastic agents..bioassay.. fractionation..extracts.. methodology
Contr. CA-64-522	Fractionation..extracts..antineoplastic agents
Contr. CA-64-551	Growth inhibitors..fractionation.. antineoplastic agents
CC-00038	Metabolism..insecticides.. toxicology
DE-01850	Fluorides..research programs
EF-00035	Plants hormones..antibiotics.. toxicology..methology
EF-00110	Food contamination..fungicides.. toxicology..reaction mechanisms ..soil pollution
EF-00185	Beetles..host-parasite..specificity ..attractants..chemical structure
EF-00193	Physiology..insecticides residues.. food contamination
EF-00209	Immunity..plants diseases..antibiotics..synthesis..chemical structure--biological activity
EF-00219	2--Chloro--4,6--bis(ethylamino)--s--triazine..2--chloro--4--ethylamino--6--isopropylamino--s--triazine..toxicology..respiratory enzymes..metabolism
EF-00281	Pesticides..toxicology
EF-00308	Pecan..plant fungi..Fusicladium effusum..growth, microorganisms ..photosensitivity..physiology
EF-00420	3--Amino--1H--1,2,4--triazole.. metabolism
EF-00447	Tobacco mosaic virus..host--virus ..virus replication..cytochemistry..electron microscopy
EF-00467	Nitrogen..metabolism..fertilizers.. nitrates..toxicology..animal
EF-00490	Polysaccharides..radiation effects ..polymerization..degradation ..biochemistry
EF-00508	Toxins..timber vetch..copperweed.. chemical structure--biological activity..isolation-purification ..chromatography
EF-00569	Nitrates..toxicology..nitrate reductase..molybdenum
EF-00574	Metabolism..phenylmercuric acetate.. toxicology..fungicides
EF-00629	Pesticides..toxicology..screening.. genetics..physiology..injuries
EF-00738	Gases..hydration reactions..reaction mechanisms
ES-00016	Pesticides..derivatives..soil.. water..research programs
ES-00054	Cell division..toxicology.. screening..instrumentation--methodology..pesticides.. research programs
ES-00076	Toxicology..pyridylium compounds.. detoxication..soilborne microbes
GM-02332	Nitrates..metabolism..tissue respiration
GM-03667	Tissue..flavonoids..biosynthesis
GM-04704	Screening..biosynthesis..lectins.. genetics..isolation--purification
GM-05093	Insects control
GM-05301	Flax..biosynthesis..linamarin.. lotaustralin
GM-05365	Proteins..metabolism..radioisotopes
GM-05441	Oxalates..metabolism
GM-06451	Carbohydrases..hydrolysis.. polysaccharides
GM-06637	Electron microscopy
GM-07065	Gibberellins
GM-07289	Electron microscopy..growth
GM-07355	Mitochondria..oxidative phosphorylation..tissue respiration.. electron transport
GM-07405	Geophysics..physiology
GM-07444	Aromatic compounds..chemical structure
GM-07492	Auxins..chemical structure--biological activity
GM-07532	3-Amino-1H-1,2,4-triazole..2-chloro-4,6-bis(ethylamino)-s-triazine.. cytotoxicity..metabolism
GM-07714	Nutrients..carbohydrates.. heptulose..metabolism
GM-07862	Heterocyclic compounds..biosynthesis ..radiolabeled carbon.. pyrrolidines..pyridine
GM-07865	Biosynthesis..ethanolamines
GM-08224	Mitochondria..phosphates..metabolism
GM-08591	Nucleoproteins..biosynthesis.. chromosomes..electron microscopy ..cytochemistry
GM-08624	Pyridine..biosynthesis..alkaloids.. metabolism
GM-08691	Cell movement..protoplasmic movement ..birefringence..refractometry
GM-08706	Hormones..biosynthesis..growth
GM-08818	Terpenes..biosynthesis..metabolism
GM-08869	Carotenoids..oxidation--reduction
GM-08877	Genetics..mutation..cell differentiation..cell components.. amino acids
GM-08886	Potentials..cell
GM-09086	Selenium..metabolism..growth inhibitors
GM-09319	Cell nucleus..oxidative phosphorylation..mutations..chromosomes
GM-09337	Sulfur compounds..metabolism..plants ..column chromatography.. in vitro
GM-09362	Formosa..Japan..alkaloids.. terpenoids..chemical structure-- biological activity
GM-09609	Cell..growth..nutrition..tissue culture
GM-09693	Radiolabeled carbon..hydrogen peroxides..oxygenation
GM-09822	Chemical structure..pyruvate carboxylase
GM-10157	Ribonucleic acid..(2,4-dichlorophenoxy) acetic acid..growth factors.. metabolism
GM-10188	Growth..cell division..cell differentiation..cell aggregation
GM-10376	Isozymes..peroxidases..indole acetic acid..gibberellic acid
GM-10487	Organelles..chloroplasts..mitochondria..photosynthesis.. phosphorylation..tissue respiration
GM-10734	Membrane permeability..osmotic pressure..ion exchange.. chloroplasts..cytoplasm
GM-10866	Ribosomes..ribonuclease.. peptidase..aging
GM-10951	Evening primrose..reproduction.. growth inhibitors..histocompatibility
GM-11208	Taxonomy..computer analysis
GM-11246	Lysozyme..chemical structure..amino acid sequence
GM-11287	Food..American Indians..concept.. nutrition..Oregon
GM-11546	Population genetics, plants.. hybrids..gene interaction.. phylogeny..environment.. computer analysis
GM-11577	Growth..solar radiation..spectral energy distribution..environment ..instrumentation..computer analysis..Alaska
GM-11736	Seeds..germination..proteases.. isolation-purification
GM-11772	Petunia..extracts..anticholinesterase ..isolation-purification.. molecular structure
GM-12004	Growth..diterpenes..related compounds ..synthesis..fractionation.. metabolites
GM-12202	Electron transport..high energy compounds..photochemistry.. bioenergetics..research programs
GM-12248	Insecticides..toxicology..radiolabeled..metabolism..organophosphates..carbamates
GM-12273	Fractionation..photophosphorylation.. inhibition..catalysts
GM-12288	Wounds..callus..biosynthesis.. immunity..bacterial diseases.. biochemistry..saguaro cactus
GM-12346	Proteins..biosynthesis..amino acids.. deoxyribonucleic acid..Lilium longiflorum..Griffithsia globulifera
GM-12364	Vascular wilt disease..disease resistance..host--parasite.. plant fungi
GM-12380	Screening..deoxyribonuclease.. isolation--purification
GM-12408	Pseudoguaianolides..methyl groups.. genetics..stereochemistry.. x--ray diffraction..computer

(contd)

PLANTS (CONTD)

GM-12422 Glucose..cyclitols..inositol..metabolism
GM-12427 Spermatocytes..electron microscopy..cytochemistry
GM-12447 Natural products..molecular structure..x--ray diffraction..antineoplastic agents..antibiotics..insecticides
GM-12656 Biosynthesis..pectins..in vitro
GM-12664 Herbicides..chemical structure--biological activity..antimetabolites..enzyme inhibitors..toxicology..bioassay
GM-12881 Cell elongation..auxins..proteins..biosynthesis..reaction mechanisms..amino acid analogs
GM-12891 Valine..biosynthesis..dehydratases
HD-00670 Aging..cytoplasm..regeneration..reproduction..nutrition
HE-01076 Lectins..immunochemistry
HE-05018 Arteriesclerosis..biochemistry..cattle
HE-08941 Change..diet..pulmonary emphysema..etiology..cattle
HE-09741 Cytochrome oxidases..isolation--purification..chemical structure..spectrophotometry
NB-00574 Sphingolipids..glycolipids..liporoteins..metabolism
NB-04316 L--α,gamma--Diaminobutyric acid..β--cyano--L--alanine..lathyrogenic agents..metabolism..survey
RH-00030 Radiation fallout..cesium 137..strontium 90..milk..water supply..soil
RH-00124 Soil..radiation fallout..radiation hazards
RH-00294 Aging..cell..seeds..radiation sensitivity..genetics
TW-00075 Linamarin..biosynthesis..seedlings
WP-00477 Herbicides..absorption..chlorinated phenoxyalkylcarboxylic acids..metabolism..radiolabeled
WP-00743 Forests..watershed..ion exchange and transport..soil..water quality..environment
WP-00751 Adsorption..pesticides..herbicides..corn..soy beans
WP-00780 Growth..Dianthus caryophyllus..water supply..irrigation..water conservation

Leaves

AI-02540 Resistance..barley yellow dwarf virus..potato virus X..hypersensitivity
AP-00409 Toxicology..ozone..air pollution..pine trees
AP-00440 Microorganisms..air pollution..toxicology..growth, microorganisms..population dynamics, microorganisms..methodology
ES-00024 Beans..cell differentiation..toxins..saliva..leafhoppers
GM-06374 Reproduction..pigments..photoperiodism..antimetabolites..Xanthinium
GM-08577 Symbiosis..bacteria..nitrogen..metabolism
GM-10324 Chloroplasts..photosynthesis..nutrients
GM-10599 Photoperiodism..photochemistry..anthocyanins..temperature..growth..clover
GM-12729 Leaf movement..biological clocks..photoperiodism..time--lapse photography..computer analysis

Roots

AI-03415 Cytology..plant viruses..virus replication
AI-03808 Neoplastic cells..alfalfa..plant nematodes
AI-04930 Exudates..isolation-purification..plant fungi..host-parasite
AI-05638 Chlorogenic acid..biosynthesis..inhibition..Verticillium alboatrum..vascular wilt diseases
AM-02863 Corn..nicotinic acid..metabolism..tissue culture
AP-00409 Toxicology..ozone..air pollution..pine trees
CA-06865 Peas..screening..antimitotic agents
CA-07062 Rumex..clover..tissue culture..wound--tumor virus
CA-07264 Biosynthesis..deoxyribonucleic acid..ribonucleic acid..5-fluoro-2'-deoxyuridine
EF-00576 Organic compounds..degradation..fungi..plants diseases..growth inhibitors
EF-00709 Physiology..disease resistance..Verticillium albo--atrum
GM-08145 Mitosis..kinetin..peas..histogenesis..cytology..tissue culture
GM-08577 Symbiosis..bacteria..nitrogen fixation..geotropism
GM-09063 Bacteria..plants neoplasms..metabolism..soy bean
GM-10177 Electrical fields..membrane permeability..electrolytes..feedback
GM-10599 Photoperiodism..photochemistry..nodules..gibberellin..growth..legumes
GM-11100 Cell nucleus..organelles..cell division..growth..cytology..electron microscopy
GM-11146 Fractionation..cell--free systems..biosynthesis..nicotine..radiolabeled carbon..precursors..enzymes..tobacco
GM-11417 Lithospermum ruderale..isolation-purification..polyphenols..precursors..ovulation inhibitors..chemical structure--biological activity
GM-11702 Genetics..cell division..chromosome replication..population dynamics, cell..kinetics..Tradescantia
GM-12313 Tap--root..callus..tissue culture..histochemistry..electron microscopy..Daucus carota L.
GM-12647 Host--parasite..plant nematodes..axenic culture..disease transmission..plant viruses
GM-13560 Onion..cell division..cell differentiation..reaction mechanisms..ultrastructure
RH-00347 Tritium..radiation effects..onions..electron microscopy

PLANTS BACTERIA

See under Bacteria

PLANTS DISEASES

See also Apple scab disease
See also Bacteria. Plant bacteria
See also Fungi. Plant fungi
See also Vascular wilt disease
See also White rust disease
AI-02709 Plant fungi..host-parasite..genetics..immunity..physiology
AI-03690 Plant viruses..ribonucleic acid..biosynthesis..infrared spectrometry
AI-04033 Helminthosporium victoriae..membrane permeability and transport..toxins..victorin
AI-04143 Erwinia amylovora..fruit..disease transmission..aphids
AI-04259 Plants fungi..immunity..virulence, microorganisms..carbohydrases..nutrients..host--parasite
AI-04700 Viruses..disease transmission..Helminthosporium
AI-05067 Pellicularia filamentosa..pectic enzymes..cellulase..metabolites..toxins
AI-05658 Disease transmission..viruses..aphids..vector efficiency
AI-05810 Soilborne microbes..disease transmission..clays..host-parasite..population dynamics (microorganisms)
AI-06195 Trees..ambrosial complexes..beetles..fungi..environment
AI-06323 Knot disease..plants neoplasms..host--parasite..Pseudomonas savastanoi..olive..oleander
AI-06378 Disease resistance..parasitic diseases..plant fungi..electron microscopy
AI-06491 Hypersensitivity..immunity..biochemistry..tobacco mosaic virus..tobacco
AI-06631 Erysiphe polygoni..Trifolium pratense..immunity..metabolism
AP-00272 Dust..air pollution
AP-00393 Injuries..ozone..air pollution
EF-00209 Bacteria..fungi..insects..antibiotics..synthesis
EF-00308 Plant fungi..Fusicladium effusum..growth, microorganisms..spores..photosensitivity..physiology
EF-00381 Alfalfa..extracts..uterus..growth factors..mice
EF-00564 Victorin..electron microscopy..cell components..oats
EF-00576 Soil..organic compounds..degradation..ecology, plants..ecology, microorganisms
GM-07693 Plant bacteria..fungi..mutations..pectic enzymes..biosynthesis
GM-11192 Combination..nucleic acids..tobacco mosaic virus..barley stripe mosaic virus
GM-12039 Host-virus..population dynamics, microorganisms..virus replication..plant viruses
GM-12389 Disease transmission..aphids..vectors..stylet--borne viruses
GM-12643 Plant bacteria..taxonomy

PLANTS FUNGI

See under Fungi

PLANTS GALLS

See also Crown gall
AI-03808 Plants hormones..indoles..tryptophan..alfalfa..plant nematodes
CA-05783 Etiology..fungi..insects

PLANTS HORMONES

See also Auxins
See also p-Chlorophenoxyacetic acid
See also (2,4-Dichlorophenoxy)acetic acid
See also Gibberellins
See also Phytohemagglutinin
See also Steviol
See also 2,4,5-Trichlorophenoxyacetic acid
AI-03808 Indoles..alfalfa..plants galls..plant nematodes
AI-06323 Indole acetic acid..biosynthesis..host--parasite..plants neoplasms..Pseudomonas savastanoi..olive..oleander
AM-07517 Estrogens..physiology..reproduction..animal
CA-04890 Carcinogenesis..plants neoplasms..tobacco..hybrids
CA-06957 Auxins..gibberellin..growth factors..tobacco..hybrids..cell differentiation
EF-00035 Antibiotics..toxicology..plants..animal..human..methodology
EF-00214 Ethylene..biosynthesis..fruit..growth
GM-06374 Reproduction..photoperiodism..Xanthinium
GM-09902 Tissue culture..tobacco..genetic strains..histogenesis
GM-10177 Roots..membrane permeability..electrolytes..electrical fields

PLANTS NEMATODES

See under Nematodes

PLANTS NEOPLASMS

See also Bacteria, Agrobacterium tumefaciens
See also Plants galls
AI-06323 Host--parasite..biosynthesis..indole acetic acid..Pseudomonas savastanoi..olive..oleander
CA-04052 Rumex virus..mitochondria..oxidation..organic acids..in vitro
CA-04294 Oncogenic viruses..metabolism..Rumex..clover..peas
CA-04890 Carcinogenesis..tobacco..hybrids
CA-05387 Tissue culture..nucleoproteins..nucleic acids..neoplastic growth..metabolism..biochemistry

CA-06251 Radiation effects..amino acids..metabolism..ferns
CA-06346 Carcinogenesis
CA-06955 Carcinogenesis..temperature..Kalanchoe..histochemistry
CA-06957 Tobacco..hybrids..growth factors..cell differentiation..teratogenic agents
CA-07062 Rumex..clover..tissue culture..wound--tumor virus
CA-07703 Crown gall..neoplastic growth..proteases
GM-09063 Bacteria..roots..soy bean

PLANTS VIRUSES
See under Viruses

PLAQUE ASSAY TECHNIQUE
HD-00308 MAF cell..tissue culture..cytomegaloviruses..virus replication..eclipse phase

PLASMA
See under Blood

PLASMA ALBUMINS
See under Albumins

PLASMA CELL NEOPLASMS
See also Lymphoma
See also Myeloma, bone marrow
CA-05468 Screening..antineoplastic agents..mice..cancer chemotherapy
CA-05771 Ileocecal junction neoplasms..spontaneous neoplasms..mice, C3H
CA-07798 Drugs resistance..mutations..chromosomes..mice
Contr. CA-65-619 Therapy evaluation..cancer chemotherapy..research programs

PLASMA CELL NEOPLASMS (ADJ. -PC-5)
CA-06433 Transformation..deoxyribonucleic acid..plasma cell neoplasm (Adj.-PC-12)..in vitro..transplantation..mice (BALB/c)

PLASMA CELL NEOPLASMS (ADJ. -PC-12)
CA-06433 Deoxyribonucleic acid..transformation..plasma cell neoplasm (Adj.-PC-5)..biosynthesis..beta globulins..gamma globulin

PLASMA CELLS
AI-03076 Secondary nodules..lymphatic tissue..biosynthesis..serum proteins
AI-03599 Cytoplasm..inflammation..mucopolysaccharides..staining..electron microscopy
AI-05493 Gamma globulin..biosynthesis..reaction sites..ribosomes..microsomes..electron microscopy..animals
AI-05883 Biosynthesis..antibodies..cell division..generation time..cell differentiation..cytology
AI-06150 Cell differentiation..population dynamics, cell..antigen--antibody reactions..Salmonella..radioautography..rats
AM-06577 Hyperplasia..Aleutian mink disease..immunology
AM-07433 Thymectomy..age..sex difference..hamsters (golden)
CA-01905 Serum proteins..gamma globulin..multiple myeloma
CA-04788 Micropore diffusion chamber technique..transplantation rejection..autotransplantation..homotransplantation
CA-06234 Gamma globulin..myeloma globulins..metabolism..clinical study
CA-06684 Cell differentiation..Salmonella typhosa vaccine..radiation effects..radioautography..rats
CA-07350 Ribonucleic acid..metabolism..proteins..biosynthesis..neoplastic cells..gamma globulin
GM-10802 Inflammation..radiation effects..research programs
GM-12046 Antibodies..biosynthesis..immunochemistry..antigens
HD-01179 Connective tissue..aging..electron microscopy..phase microscopy
HD-01499 Antigen--antibody reactions..multiple myeloma..nucleoproteins..cytochemistry
MH-07536 Morphology..body fluids..tissue..stress..rats

PLASMA KININ
See Kallidin

PLASMA LIPIDS
See under Lipids

PLASMA LIPOPROTEINS
See under Lipoproteins

PLASMA PROTEINS
See under Blood proteins

PLASMA THROMBOPLASTIN ANTECEDENT
See Blood coagulation. Factor XI

PLASMA THROMBOPLASTIN COMPONENT
See Blood coagulation. Factor IX

PLASMA THROMBOPLASTINOGEN
See Blood coagulation. Factor VIII

PLASMACYTES
See Plasma cells

PLASMALOGENS
AI-05079 Bacteria..metabolism..chemical structure--biological activity
AM-05972 Erythrocytes..chromatography..isolation--purification..aldehydes
AM-06794 Fatty liver..enzymes..fractionation..isolation-purification..gas chromatography..rats
AM-09088 Kidney..ovary..uterus..histochemistry..paper chromatography..rats
GM-12562 Metabolism..glycerol ethers..alkanes..olefins..derivatives..synthesis
HE-02063 Myocardium..column chromatography
HE-05881 Atherosclerosis..mammals
HE-05928 Related compounds..synthesis
HE-06100 Blood..myocardium..congestive heart failure..myocarditis..heart function..animal..human
HE-08642 Chemical structure--biological activity..myocardium..epididymal fat pad..alpha-glyceryl ethers..rats
HE-09441 Isolation..linoleic acid..diet..animals
NB-00356 Brain..chemical structure..metabolism..rats
NB-01006 Central nervous system..biosynthesis..histochemistry..isolation-purification
NB-01570 Brain..tissue..chemical structure..enzymes
NB-03191 Radiolabeled carbon..tritium..synthesis..metabolism..brain
NB-03821 Metabolism..brain..human..multiple sclerosis
RH-00358 Gamma rays..radiation effects..derivatives..isolation

PLASMAPHERESIS
HE-09011 Blood banks..research programs

PLASMIN
See under Blood coagulation

PLASMINOGEN
See under Blood coagulation

PLASMINOGEN PROACTIVATOR ACTIVATORS
See Streptokinase

PLASMINOKINASES
See under Blood coagulation

PLASMOCID
See 8-(3-diethylaminopropylamino)-6-methoxyquinoline

PLASMODIUM
See Fungi, Slime molds plasmodium
See under Protozoa

PLASMOTOMY
See under Cell division

PLASTIC BEADS
HE-09192 Experimental..eclampsia..animals

PLASTIC TEETH
See under Dental prosthesis

PLASTICS
See also Dimethylpolysiloxane
See also Fabrics
See also Polyvinyl alcohol
See also Prosthesis
See also Silicone rubber
AM-07346 Polyvinyl plastic sponge..radiation protection..bone marrow transplantation..aplastic anemia..rats
AM-08614 Plastics..bone..tendons..prosthesis..orthopedics..clinical study..dogs
CA-01620 Implants..connective tissue..carcinogenesis..radiolabeled sulfur..oxygen tension
CA-04138 Trachea..leukoplakia..hyperkeratosis (skin)..histology
Contr. DBS-64-557 Blood preservation..thrombocytes..storage
DE-01234 Criteria..dental materials
DE-01472 Implants..collagen..methodology
DE-01659 Impression materials..functional impressions
DE-02111 Dental materials..dental surgery..research programs..interdisciplinary
FR-00238 Surgery..growth hormones..biochemistry..clinical research centers
HD-00410 Esophagus prosthesis..infant animals..dogs..swine
HE-04162 Heart valves prosthesis..pulsatile perfusion pump..dogs
HE-04448 Heart valves prosthesis..blood coagulation..dogs
HE-05183 Heart valves prosthesis..aortic valve
HE-06311 Heart valves prosthesis..instrumentation
HE-07130 Congenital heart disease..heart surgery
HE-08585 Heart valves prosthesis..mitral valve..dogs
HE-09041 Cytology..electron microscopy..methodology
HE-09251 Artificial heart..instrumentation--methodology..research programs..multidisciplinary..animals
HE-09252 Artificial heart..instrumentation-methodology..research programs..multidisciplinary..animals
HE-09438 Adhesive plastic..contrast media..heart valves..heart function..dogs
NB-02186 Implants..stapedectomy..cats
NB-02861 Lens..eye prosthesis..aniseikonia..animals..human
NB-04348 Cerebral aneurysms..therapy evaluation..dogs
NB-06077 Implants..aqueous outflow..monkeys
NB-06078 Implants..eye..optical aids..surface properties..membrane permeability..histocompatibility
NB-06281 Eye prosthesis..corneal opacity..clinical study
OH-00148 Burning..toxicology..gases..respiratory system..public health..occupational hazards

PLASTICS, DACRON

HE-09116 Blood vessels restoration..methodology..dogs

HE-09223 Unicusp aortic valve..heart valves transplantation..cattle

HE-09254 Blood vessels prosthesis..endartectomy..sympathectomy..blood flow..clinical study..dogs

HE-09551 Blood vessels prosthesis..abdominal arteries..aorta..hyperlipemia..hypercholesteremia..dogs

PLASTICS, IVALON

AM-09426 Implants..scurvy..guinea pigs

GM-12904 Prosthesis..ureter..longitudinal study..dogs

PLASTICS, NYLON

CA-06120 Packaging materials..drugs..prosthesis..toxicology..carcinogenesis

GM-12396 Derivatives..crystal growth..molecular structure..x--ray diffraction..physical chemistry

PLASTICS, PVP

AM-03963 Plasma lipids..diabetes

AM-03995 Proteins..malnutrition..kwashiorkor..infant human..adults

AM-04344 Radiolabeled iodine..hypoproteinemia..children

AM-05375 Feces..intestinal absorption

CA-06567 Iodinated compounds..synthesis..chemical structure--biological activity..contrast media..lymphangiography

CA-06848 Oxidation..leukocytes..plasma proteins

GM-11724 Membrane permeability and transport..osmotic pressure..thermo-osmotic pressure..thermodynamics..aqueous solutions

HE-07807 Erythrocytes..blood preservation..biochemistry

NB-04968 Therapy evaluation..corneal edema..research programs..animal..clinical study

PLASTICS, SILICONE RUBBER

GM-12904 Prosthesis..ureter..longitudinal study..dogs

HE-09213 Ventricles..heart intracardiac volume..angiocardiography..dogs

PLASTICS, STYRENE

AM-05325 Erythrocytes..biological models

GM-08797 Derivatives..heterocyclic compounds..synthesis

GM-11724 Membrane permeability and transport..thermodynamics..thermo-osmotic pressure..osmotic pressure..aqueous solutions

GM-11788 Resins..methodology..amino acid sequence..proteins

GM-12116 Macromolecules..model systems..viscoelasticity..dilute solutions..theory

GM-12786 Gels..polymers..non--polar solutions..partition chromatography..theory

HD-00098 Particle size..teratogenic agents..congenital abnormalities..chick embryo

HE-05280 Tritium..factor VIII..rats

HE-07429 Phagocytosis..clinical study

PLASTICS, TEFLON

CA-06162 Implants..carcinogenesis..tissue culture

HE-01987 Blood vessels prosthesis..porosity..wound healing

HE-04892 Heart valves prosthesis..instrumentation..cattle..dogs

HE-06850 Aortic valve..heart valves prosthesis..dogs

HE-08929 Research programs..vascular disorders..surgery..clinical study..dogs

HE-09551 Blood vessels prosthesis..abdominal arteries..aorta..hyperlipemia..hypercholesteremia..dogs

NB-03542 Stapes..foreign body..incus..cats..monkeys

PLASTICS PARTICLES

AI-01741 Toxoplasma..extracts..immunological tests..toxoplasmosis

PLASTIDS

See under Cell components

PLASTOQUINONE

AM-05396 Plants..tocopherol

AM-06858 Photosynthesis..electron transport

GM-07658 Chemical structure--biological activity..photochemistry..phosphorylation..electron transport..chloroplasts

GM-10741 Photosynthesis..chloroplasts..oxidation--reduction..isolation--purification..related compounds

PLATELET COFACTOR I

See Blood coagulation. Factor VIII

PLATELET FACTOR III

See under Blood coagulation

PLATELETS

See Blood Cells. Thrombocytes

PLATINUM

See also Tetrachloro(6-mercaptopurine) platinum IV ion

AM-01320 Heavy metals..proteins..peptides..x-ray structure analysis

AM-05358 6-Mercaptopurine..metal complexes..homotransplantation..transplantation immunology..leukocytes..chickens

GM-10662 Platinum--tin complexes..catalysts..hydrogenation..enzyme models..hydrogenases

GM-10829 Amino acid..stability constants..racemization

PLATINUM ELECTRODES

See under Electrodes

PLATYHELMINTHS

See also Cestodes

See also Trematodes

See also Turbellaria

AI-06567 Tissue..antigen--antibody reactions..rabbits..immune sera

PLAY

See also Recreation

MH-08054 Behavior..children..mental retardation..behavior rating scales

PLEASURE-DISPLEASURE

HD-00363 Vocalization..crying..infants (human)

HD-01428 Interests..occupations..psychometrics

MH-06580 Decision-making..prediction

MH-08974 Verbal conditioning..association learning..young adults

MH-10087 Emotional reactions..cognition..facial expression..personality..experimental psychology

NB-00286 Perception..odors..clinical study

OH-00007 Temperature..environment..aging

PLEIOTROPISM

See under Genetics

PLEOMORPHISM (BIOLOGY)

WP-00850 Scenedesmus..plants..nutrients..morphology..cell culture..inland fresh waters

PLEOPTICS

NB-05147 Amblyopia..strabismus..clinical study

PLETHORA

See Hypervolemia

PLETHYSMOGRAPHY

(Routine use not included below. Inquire re special compilation.)

See also Electromagnetic induction plethysmography

AP-00264 Respiration..air pollution..metabolism..clinical study

GM-09350 Monitoring..anesthesia

GM-12564 Biomechanics..chest wall..pulmonary ventilation..singing..instrumentation--methodology..human

HD-00651 Electronic recording..respiration..newborn..hyaline membrane disease, pulmonary

HD-00989 Respiratory diseases..infant human..children..clinical study

HE-04906 Blood flow..skin..fingers..oxygen tension

HE-07102 Limbs..dogs

HE-08526 Blood vessels vasomotion..newborn..infants

MH-06765 Anxiety..heart rate..respiration..human

NB-04233 Eye..instrumentation

PLEURITIS (PERIODIC HEREDITARY)

See Familial Mediterranean fever

PLEUROPNEUMONIA-LIKE ORGANISMS

See Bacteria. Mycoplasma

PLUTONIUM 239

See under Radioisotopes

PNEUMOANEMOMETER

See also Pneumotachography

DE-02002 Instrumentation--methodology..flowmeters..speech..cleft palate..palatopharyngeal anomalies

NB-04215 Nasal air flow..instrumentation..speech disorders..cleft palate..clinical study

PNEUMOCOCCUS

See Bacteria. Diplococcus pneumoniae

PNEUMOCONIOSIS

See also Siderosis

See also Silicosis

HE-03737 Bronchi..alveolus..pulmonary function..coal miners..clinical study

OH-00132 Epithelium..trachea..dust..air pollution

OH-00143 Pneumoconiosis like diseases..vegetables..dust..Gram-negative bacteria..endotoxins

OH-00207 Byssinosis..dust..air pollution..industry..occupational hazards

OH-00208 Pulmonary function..respiratory system..adsorption..irritants..rats

OH-00209 Pulmonary function..adsorption..dust..irritants..clinical study

PNEUMOCONIOSIS, FARMER'S

See Farmer's lung

PNEUMOCONIOSIS, MAPLE BARK

See Maple bark disease

PNEUMOCYSTIS CARENNI

HD-01809 Pneumocystis pneumonitis..epidemiology..infant human..Iran..clinical study

PNEUMOCYSTIS PNEUMONITIS

AM-04593 Cell..metabolism..immunity

HD-01809 Pneumocystis carenni..epidemiology..infant human..Iran..clinical study

PNEUMOENCEPHALOGRAPHY

NB-01468 Diagnostic tests..brain damage

NB-04257 Instrumentation-methodology..stereotaxia..neurosurgery..clinical study

PNEUMOGRAPH

GM-12564 Instrumentation--methodology..chest wall..pulmonary ventilation..biomechanics..human

PNEUMONECTOMY

CA-06747 Lung neoplasms..histology..cooperative study

CA-06831 Lung neoplasms..radiation therapy..x-rays..cooperative study

CA-07197 Lung neoplasms..radiation therapy..preoperative..x--rays..betatron..cobalt 60..cooperative study
CA-07200 Radiation therapy..lung neoplasms..cooperative study
CA-07206 Lung neoplasms..radiation therapy..preoperative..cooperative study
CA-07232 Lung neoplasms..radiation therapy..preoperative..cooperative study
CA-07240 Lung neoplasms..radiation therapy..preoperative..cooperative study
CA-07414 Surgery..radiation therapy..lung neoplasms..cooperative study
CA-07419 Lung neoplasms..radiation therapy..adjuvants..therapy evaluation..cooperative study..research programs
CA-07452 Lung neoplasms..radiation therapy..adjuvants..therapy evaluation..cooperative study
CA-07581 Lung neoplasms..radiation therapy..adjuvants..cooperative study
CA-07608 Lung neoplasms..radiation therapy..adjuvants..therapy evaluation..cooperative study
CA-08096 Lung neoplasms..radiation therapy..adjuvants..therapy evaluation..cooperative study..research programs
HE-04036 Lung..regeneration..dogs
HE-05933 Pulmonary emphysema..pulmonary diffusion..clinical study
HE-07277 Blood collateral circulation..transplantation..clinical study
HE-07399 Pulmonary circulation..blood volume..pulmonary diffusion..bronchospirometry

PNEUMONIA

AI-02822 Viruses..sheep..interrelationships..psittacosis--lymphogranuloma--trachoma group viruses
AI-05100 Research programs..bacteria..viruses..Klebsiella pneumoniae..serology..antibodies
AM-09307 Epidemiology..glucose--6--phosphate dehydrogenase..isoenzymes..ethnic groups..Negroes..clinical study
CH-00066 Cost index..methodology..statistics..medical services
GM-10374 Glycoproteins..molecular structure..genetics..electrophoresis..chromatography..human
HD-01412 Blood..gas tensions..acid--base equilibrium..pulmonary ventilation..infant human..clinical study
HE-05637 Instrumentation-methodology..extracorporeal circulation..blood transfusion..animal
HE-07614 Blood circulation dynamics..blood gases..angiography..clinical study
HE-07780 Myocardium..metabolism..newborn..rats
HE-09410 Congenital heart disease..infant human..pulmonary function..blood flow..metabolism..clinical study

Atypical pneumonia

See also Bacteria. Mycoplasma pneumoniae
See also Pneumocystis pneumonitis
See also Pneumonia. Virus pneumonia
AI-05780 Epidemiology..immunology..infectious diseases..research programs

Bacterial pneumonia

See also Bacteria. Diplococcus pneumoniae
See also Bacteria. Mycoplasma pneumoniae
AI-01695 Virus diseases..immunity

Virus pig pneumonia

AI-01074 Diagnostic tests..fluorescence microscopy..immunofluorescence..immune sera..swine influenza

Virus pneumonia

See also Pneumonia. Atypical pneumonia
AI-01695 Immunity
AI-05218 Pulmonary function..serology..clinical study

PNEUMOTACHOGRAPHY

(Routine use not included below. Inquire re special compilation.)
See also Pneumoanemometer
AP-00264 Air pollution..respiration..clinical study
HD-00651 Respiration..newborn..hyaline membrane disease, pulmonary..electronic recording..clinical study

PODOPHYLLIN

CA-05983 Carcinogenesis..cervix neoplasms..mice
CA-06662 Antimitotic agents..zygote cleavage..annelids

PODOPHYLLOTOXIN

CA-06662 Antimitotic agents..zygote cleavage..annelids

POIKILOTHERMS

See also Body temperature
AI-02693 Immune response..anamnestic reaction..phylogeny
AM-02745 Osteogenesis..vertebrates
AM-02921 Thyroid function..pituitary gland..histology..temperature
AM-06403 Thyroid gland..thyroxine..secretion..seasonal variation..fish
AM-07985 Carbohydrates..metabolism..tissue respiration..thyroid hormones
AM-09030 Bullfrogs..immune response..life cycle..antigen--antibody reactions..phylogeny
CC-00021 Vectors..eastern encephalitis
GM-10402 Physiology..cold..environment..research programs
HD-01252 Homotransplantation..transplantation rejection..frogs..goldfish
HE-06244 Hypothermia..blood volume..plasma proteins
NB-04887 Diencephalon..potentials..thyroid hormones..sex hormones..behavior

POISON GLAND

AC-00151 Snakes..biosynthesis..venoms..histology..histochemistry

POISON IVY

CA-08499 Contact dermatitis..cytology..hormones..human skin window technique

POISONING

See also Ackee poisoning
See also Antidotes
See also Beryllosis
See also Food poisoning
See also Lathyrism
See also Lead poisoning
See also Manganese poisoning
See also Mercury poisoning
See also Methanol poisoning
See also Salicylism
See also Thyrotoxicosis
AC-00211 Accidents..commercial products..therapy..information exchange
AC-00240 Children..accidents..etiology..parent--child..emotional disturbance..survey
AM-02306 Radiolabeled strontium..sodium sulfate..therapy..hypercalcemia
AM-05414 Contrast media..liver..kidney
AM-08141 Ethanol..proteins..lipids..metabolism..liver..rats
AM-08642 Chronic peritoneal dialysis..kinetics..therapy evaluation..clinical study
CA-06902 Water supply..arsenic..carcinogenesis..Formosa
CA-07407 Chromosomes..cytology..leukemia..animal
EF-00171 Petroleum oils..organophosphates..esterases..insects
EF-00500 Nitrites..death..methemoglobinemia..erythropoiesis..erythrocytes..sheep
R-00074 Children..clinical research centers
FR-00078 Children..clinical research centers
GM-08447 Alkaloids..detoxication..serum..azolesterases
GM-11268 Snakebite..epidemiology..morbidity..mortality
HD-01337 Ethionine..rats
HE-02710 Carbon monoxide..extracorporeal circulation..therapy evaluation..clinical study
HE-07896 Carbon monoxide..barbiturates..high atmospheric pressure..oxygen inhalation therapy..research programs..animal..clinical study
NB-00425 Nervous system..electron microscopy
NB-00858 Thallium..spinal ganglion..demyelination..tissue culture
NB-01906 Arsenic..nervous system..biochemistry..animal
NB-05688 6--Aminonicotinamide..enzymes..histochemistry..amyotropic lateral sclerosis..monkeys
OH-00051 Silage..gases..pathology..epidemiology..survey
WP-00359 Heavy metals..osteomalacia..ital--ital disease..water pollution..clinical study
WP-00533 Nitrates..water supply

POISONS

See also Toxicology
EF-00105 Ecology, animal..fish..enzymes..metabolism..physiology
GM-11505 Classification..wave length..ultraviolet spectrometry..toxicology..forensic medicine
HD-00466 Semen..cobayin..fertility..guinea pigs
NB-03988 Nervous system..tissue culture..histology..histochemistry..human..mammal
NB-05109 Glycolysis..amino acids..brain..histochemistry..mice

POLAR MOLECULES

See also Dielectric constants
See also Isoelectric point
See also Non-polar molecules
AM-02896 Bone--mineral..gas chromatography
AM-03172 Collagen..peptides..isolation..immunological tests..species
AM-07520 Organic compounds..unsaturated compounds..photochemistry..reaction mechanisms
CA-04114 Sulfides..molecular energy levels
GM-08686 Amides..solutions..nuclear magnetic resonance
GM-09232 Bolaform electrolytes..polyelectrolytes..electron charge separation..relaxation spectrometry..conductance
GM-09508 Solvents..electron paramagnetic resonance..hydrogen bond
GM-09776 Gas chromatography..methodology
GM-10288 Nuclear magnetic resonances
GM-10515 Electronegativity..fluorescence..tyrosine..tryptophan..proteins
GM-10840 Polypeptides..birefringence..Faraday effect..fluorescence
GM-11768 Aqueous solutions..mixed solvents..interaction..ions..reaction mechanisms..nuclear magnetic resonance
GM-12493 Sterols..radiolabeled..metabolism..cockroaches
HE-08429 Phospholipids..calcification..cardiovascular diseases..isolation-purification..rabbits
NB-05216 Lipids..neuromuscular disorders..human

POLAR SOLUTIONS

See Solutions association

POLARIMETRY

See Optical rotation

POLARIZATION OPTICS

(Routine use not included below. Inquire re special compilation.)
See also Circular dichroism

(contd)

POLARIZATION OPTICS (CONTD)

See also Fluorescence polarization
See also Optical rotation
See also Phosphorescence polarization
See also Ultraviolet spectropolarimetry
AM-02648 Instrumentation
CA-04552 Birefringence..ultraviolet rays..molecular structure..deoxyribonucleic acid..spermatozoa..mitotic spindle
GM-10664 Optically active metal catalysts..synthesis..molecular asymmetry..surface properties..adsorption..enantiomorphs..reaction sites
HE-02698 Cell..tissue
NB-03419 Fiber optics microscopy..in vivo..instrumentation

POLAROGRAPHY

(Routine use not included below. Inquire re special compilation.)
GM-05112 Tissue respiration..altitude..acclimatization..rats
GM-09811 Oxidation--reduction
HE-02342 Electrodes..instrumentation--methodology..electron transport..reaction mechanisms..kinetics
HE-06052 Oxygen..blood flow..hyperbaric oxygen therapy
HE-06446 Instrumentation-methodology..oxygen tension..pulmonary function
HE-07100 Oxygen transport..fetus..human
HE-07278 Tissue..oxygen..hypertension..clinical study
HE-08906 Blood circulation dynamics..infants, human
HE-09467 Diagnostic tests..serum..human
MH-04578 Phenothiazine..tissue
NB-04230 Oxygen tension..cornea..histogenesis..blood vessels..rabbits..rats
WP-00074 Reaction rates..sulfites..oxygen..aqueous solutions..physical chemistry

POLICE

See also Court personnel
MH-04735 Community service..deviant behavior
MH-11158 Statistics..children..juvenile delinquency..documentation systems..Philadelphia
OM-00722 Training..mental health..juvenile delinquency..child development
OM-00868 Training..prevention..juvenile delinquency
OM-01089 Success-failure..employment..emotional reactions..stress
OM-01401 Education..audio--visual aids..psychiatric patients..cinematography

POLIOENCEPHALOMYELITIS (SWINE) VIRUS

See under Viruses

POLIOMYELITIS

AI-05699 Poliomyelitis virus..antibodies..immunity..chimpanzees
CA-09751 Epidemiology..California..San Francisco
HD-01201 Growth..skeleton..leg..therapy evaluation..children

POLIOMYELITIS-LIKE DISEASES

AI-04130 Aseptic meningitis..viruses..diagnostic tests..methodology..clinical study
AI-04661 Viruses..gastroenteritis..swine..ecology, microorganisms
NB-03423 Polioencephalomyelitis (swine) virus
NB-05830 Viruses..radiolabeled..virus replication..leukocytes..disease transmission..mice

POLIOMYELITIS VACCINE

See under Vaccines

POLIOMYELITIS VIRUS

See under Viruses

POLITICS

See also Public opinion
CH-00115 Economic dependency..cost..community..medical economics..means test
CH-00201 Public health..decision--making..fluoridation..urban areas
EF-00674 Urban planning..survey..Europe..Puerto Rico
MH-05837 Attitudes..behavior..personality..survey
MH-09135 Attitudes..schools..community..social psychology
MH-09179 World politics..stress..social change..personality
MH-09186 Social change..urban areas..mental health..research programs..survey
MH-09201 Socioculture..conflict..social change
MH-10429 Social change..social behavior..community..disaster behavior..interviews..India
MH-11428 Communication..information exchange..public opinion..newspapers..attitude..interviews
OM-01178 Socioculture..juvenile delinquency..research programs

POLLEN

AI-01303 Ragweed..fractionation..extracts
AI-01339 Antibodies..antigens..isolation-purification
AI-01897 Allergens standardization..blood..in vitro
AI-02085 Ragweed..allergens standardization
AI-02639 Ragweed..allergens standardization
AI-03151 Extracts..anaphylaxis..histamine
AI-03185 Ragweed..isolation-purification..allergens standardization
AI-04038 Pine trees..epithelium..granuloma..sarcoidosis..rats
AI-04778 Ragweed..allergens standardization..chemical structure--biological activity..biophysical chemistry
AI-04866 Ragweed..desensitization therapy
AI-06023 Airborne allergens..cell culture collections
AP-00001 Ion exchange chromatography..electrophoresis..isolation-purification..allergens standardization
AP-00081 Air sampling..geophysics..instrumentation
AP-00090 Air sampling..asthma..hypersensitivity tests
CA-03276 Histones..deoxyribonucleic acid..chromosome replication
GM-08827 Cell wall..cytoplasm..growth..morphology, electron microscopy
GM-12390 Geographical sites..United States..Mexico..bees..venoms..hypersensitivity
WP-00329 Algae..calcium carbonate..carbon..suspensions

POLLENOSIS

See Hay fever. Seasonal hay fever

POLLUTION

See Air pollution
See Water pollution

POLYACETYLENES

GM-10020 Synthesis..intermediates..chemical structure--biological activity

POLYAMINES

See also Methenamine
AI-05724 Polycations..antibiotics..potassium..membrane permeability..bacteria
CA-06867 Spermine..spermidine serum cancer
GM-10959 Enzymes substrate..p-diphenol oxidase
GM-12083 Dipole moments..dielectric dispersion..instrumentation-methodology
GM-12152 Ligands..catalysts..coordination chain reactions..kinetics..reaction mechanisms
GM-12326 Ribonucleic acid..biosynthesis..kinetics..RNA nucleotidyltransferase..Azobacter vinelandii
GM-12648 Metabolism..Pseudomonas..cell--free systems..cell death..virus replication
HD-01453 Biosynthesis..biochemistry..prostate..steroid hormones..animal
HE-08005 Cholocrylamine resin..cholestyramine resin..atherosclerosis..cholesterol..metabolism..rabbits

POLYANIONS

See under Polyions

POLYARTERITIS NODOSA

See Periarteritis nodosa

POLYARTHRITIS

See under Arthritis

POLYBRENE

HE-08068 Erythrocytes..cell aggregation..polymers..embolism
HE-09122 Heparin..blood coagulation

POLYCARBONYL COMPOUNDS

CA-03287 Synthesis..cancer chemotherapy..screening
CA-04455 Antineoplastic agents..synthesis

POLYCARBOXYLIC ACIDS

GM-12307 Polyelectrolytes..cation..binding..reaction mechanisms

POLYCYCLIC COMPOUNDS

AI-04888 Pyrrole..prodigiosin analogs..chemical structure
AM-04257 Mass spectrometry..stereochemistry..functional groups
AP-00242 Hydrocarbons..combusion exhausts..coal..air pollution..methodology
AP-00323 Hydrocarbons..combustion exhausts..fuel additives..fractionation..air pollution
CA-01524 Carcinogens..derivatives..rats
CA-04249 Aromatic compounds..hydrogenation..carcinogens..antineoplastic agents..chemical structure--biological activity
CA-04632 Hydrocarbons..interrelationships..sex hormones..ovary..carcinogenesis..rats
CA-05170 Hydrocarbons..petroleum oils...toxicology..bioassay..carcinogens
CA-05480 Aromatic compounds..carcinogens..synthesis..chemical structure--biological activity
CA-05969 Nitroaryl compounds..carcinogens..stereoisomers..synthesis
CA-06401 Hydrocarbons..carcinogens..chemical structure--biological activity..free radicals..electron paramagnetic resonance
CA-07269 Hydrocarbons..radiolabeled..metabolites..carcinogens..animal
CA-07767 Carcinogenesis..toxins..muscle..tissue culture
CA-07909 Synthesis..methodology
CA-08167 Chemical structure--biological activity..carcinogens..electron charge distribution..pi electron systems..nuclear magnetic resonance
CA-09599 Carcinogens..hydroxylases..histochemistry..enzymes induction..antineoplastic agents
EF-00435 Hydrocarbons..smoked meat..taste..carcinogens
GM-11728 Terpenes..synthesis..cyclization..epoxy olefins
GM-12731 Hydrocarbons..chlorinated hydrocarbons..cage structure..bridgehead reactivity..cubane..pentacyclononane..synthesis
NB-05505 Metabolism..uvea..rabbits

POLYCYSTIC KIDNEY DISEASE

See also Medullary sponge kidney
HE-02115 Ultrasonics..diagnostic tests..kidney transplantation..animals

POLYCYSTIC OVARY

AM-03269 Hyperadrenalism..androgens..clinical study
AM-04419 Etiology..ovulation..menstruation..hirsutism..fertility..therapy evaluation..clinical study
AM-04429 Biosynthesis..steroids..in vitro..clinical study
AM-05179 Gonadotropins..steroid hormones..biosynthesis
AM-05448 Gonadotropins..LH..FSH..urine..clinical study
AM-05668 Electron microscopy..biochemistry
AM-06060 Ovary..biosynthesis..steroid hormones..in vitro..human
AM-06129 Sex hormones..biosynthesis..human..in vitro
AM-06913 Biosynthesis..androgens..estrogens..in vitro..human
AM-06937 Secretion..testosterone..clinical study
AM-07206 Steroid sulfatase..tissue..human
AM-08071 Progesterone..cattle
AM-08184 Testosterone..sterility..androgens..estrogens..secretion..rats
AM-08220 Sulfatases..steroids..biosynthesis..metabolism..in vitro..human
AM-08403 Testosterone..glucuronic acid..dexamethasone..chorionic gonadotropins..clinical study
CA-07971 Sex hormones..precursors..biosynthesis..clinical study
HD-00070 Pregnancy..testosterone..metabolites..urine..clinical study
HD-00809 Etiology..diagnostic tests..population genetics, human..clinical study
HD-00995 Stein--Leventhal syndrome..cytogenetics..clinical study
HD-01566 Sex chromosomes..cytogenetics..clinical study

POLYCYTHEMIA

See also Erythremic myelosis
AI-04506 Erythropoietin..Friend virus..hematology..host-virus..mice
AM-01991 Blood
AM-09027 Urinary oxygen tension..diagnostic tests..microelectrodes..clinical study..dogs
AM-09155 Erythropoietin..erythropoiesis..homeostasis..animal
CA-02455 Histocompatibility..anemia..parabiosis..mice
CA-02566 Serum..tissue culture..bone marrow..cell differentiation..human
CA-02728 Friend virus..leukemia..erythropoietin
CA-04168 Cytochemistry..histology
HE-02888 Blood circulation dynamics..respiration..acid-base equilibrium..animal..human
HE-04734 Hypoxia..age..heart enlargement..animal
HE-04931 Bone marrow..mitosis..erythropoietin..rabbits
HE-06042 Blood circulation dynamics..sheep
HE-08728 Low atmospheric pressure..pulmonary hypertension..Leadville..Colorado..clinical study
HE-08898 Hematocrit..change..blood..viscosity..cardiovascular system..physiology..clinical study..dogs
HE-09160 Erythropoiesis..oxygen transport..congenital cyanosis..dogs
HE-09668 Erythrocytes..cell volume..homeostasis..hypercapnia..hypoxia..human

POLYCYTHEMIA VERA

CA-07586 Cancer chemotherapy..therapy evaluation..cooperative study
CA-07724 Leukocytes..aspartate transcarbamylase..purine..pyrimidine..derivatives..clinical study
HE-06033 Thrombocytes..blood coagulation..electron microscopy..biochemistry..human

POLYDENTATE LIGANDS

See under Ligands

POLYDEOXYRIBONUCLEOTIDES

See Deoxyribopolynucleotides

POLYDIPSIA

See also Water loading
HD-00468 Pituitary gland..congenital abnormalities..genetics..maternal-fetal..mice

POLYELECTROLYTES

See also Polyions
CA-03887 Anion..antineoplastic agents..neoplasms..growth..carcinogenesis..polyoma virus..Friend virus
GM-08114 Phase separations..thermodynamics
GM-08288 Electron microscopy..metal complexes..physical chemistry
GM-08412 Membrane..physical chemistry
GM-08664 Ion..physical chemistry..polymers..organic compounds
GM-09232 Bolaform electrolytes..electron charge separation..relaxation spectrometry..conductance
GM-10078 Deoxyribonucleic acid..solutions..electron charge distribution..molecular size..molecular shape..computer
GM-11158 Polysaccharides..binding..divalent metals..water soluble..counterion..chemical structure--biological activity
GM-11712 Solutions..polypeptides..chemical bonds..molecular structure..ultrasonics
GM-12307 Cation..binding..reaction mechanisms
WP-00139 Coagulation..turbidity..water supply
WP-00815 Coagulation..colloids..water

POLYENES

See also Antibiotics, lagosin
See also Dienes
AI-02095 Fungicides..antibiotics..biosynthesis..chemical structure-biological activity
AI-02241 Antibiotics..molecular structure
AI-05114 Fungicides..fungi..cell membrane..membrane permeability..binding
AI-06313 Antibiotics..drugs resistance..bacteria..cell components..sterols
AM-01383 Carotenes..carotenoids..radiolabeled carbon
AM-08064 Quinones..dehydrogenation..reaction mechanisms
GM-10805 Conjugated systems..resonance..emission spectroscopy
GM-12532 Cyclization..methodology..lead tetraacetate..oxidation
HE-04386 Fatty acids..chemical structure--biological activity..nutrition..erythrocytes
HE-07508 Fatty acids..hypocholesteremia..sulfur amino acids..chickens
HE-08214 Fatty acids..metabolism..diet..research programs

POLYETHYLENE SULFONATE

CA-03887 Neoplasms..growth..deoxyribonucleases II..acid phosphatase..lipoprotein lipase

POLYETHYLENES

CA-04138 Trachea..leukoplakia..hyperkeratosis (skin)
GM-10561 Carrier..reversed--phase partition chromatography..instrumentation--methodology
NB-03542 Stapes..foreign body..incus..cats..monkeys

POLYFUNCTIONAL CATALYSTS

See under Catalysts

POLYGALACTURONASE

See under Carbohydrases

POLYGENES

See under Genetics

POLYGLUTAMIC ACID

GM-05488 Potentiometric titrations..temperature..thermodynamics
GM-08409 Conformations
HE-04762 Chemical bonds..carboxyl groups..molecular structure..proteins

POLYGRAPHY

(Routine use not included below. Inquire re special compilation.)
See also Galvanic skin response
MH-04513 Autonomic agents..emotional reactions..psychiatric patients
NB-03364 Cerebrovascular disorders..research programs
NB-04408 Spinal electrography..cats

POLYGUANILIC ACID

GM-06967 Deoxyribonucleic acid analogs..Azotobacter vinelandii..polynucleotides..physical chemistry

POLYHEDRAL VIRUS, INSECT

See under Viruses

POLYHYDROXY COMPOUNDS

AI-01808 β--Hydroxybutyric acid..bacteria..enzymes..metabolism

POLYHYDROXYCYCLOPENTANES

See Cyclopentane polyols

POLYIONS

See also Polyelectrolytes

Polyanions

CA-04455 Synthesis..antineoplastic agents
CA-07454 Macromolecules..antineoplastic agents..synthesis..chemical structure--biological activity
GM-08288 Metal complexes..physical chemistry
GM-12297 Dianion radicals..trianion radicals..synthesis..molecular structure..molecular orbitals..theory
HE-03850 Serum lipoproteins..macromolecules..fractionation..human

Polycations

AI-05724 Potassium..membrane permeability..antibiotics..macromolecules..biosynthesis
CA-07777 Biosynthesis..proteins..Escherichia coli..inhibition
GM-08288 Metal complexes..physical chemistry

POLYMERASES

AI-01725 Deoxyribonucleic acid..biosynthesis
AI-05082 Methylation..6-methylaminopurine..biosynthesis..deoxyribonucleic acid..bacteria..bacteriophage
AI-06200 Enzymes induction..enzymes repression..tissue culture..pox viruses..herpes simplex virus
AI-06457 Reaction mechanisms..biosynthesis..spores..Bacillus subtilis..radiolabeled..column chromatography
AM-08751 Histamine..release..mast cells..cell culture..rats..guinea pigs..dogs
CA-05522 Deoxyribonucleic acid..biosynthesis..neoplastic cells..normal cells
CA-06066 Ribonucleoside--5'--pyrophosphates
CA-06656 Carcinogenesis..oncogenic viruses..messenger ribonucleic acid..deoxyribonucleic acid
CA-07592 Deoxyribonucleic acid..biosynthesis..converting viruses..transformation..research programs..carcinogenesis
CA-07723 Ribonucleic acid..biosynthesis..granulocytes..leukemia..normal cells
CA-07948 Enzyme mechanisms..KB cells..adenoviruses..cell culture..synchronous cell division
GM-12045 Messenger ribonucleic acid..ribosomes..biosynthesis

(contd)

POLYMERASES (CONTD)

GM-12555 Enzyme mechanisms..biosynthesis..deoxyribonucleic acid..ribonucleic acid..solutions..theory
HD-00814 Graafian follicle..ribonucleic acid..biosynthesis..ovulation..physiology..rabbits
NB-00557 Ribonucleic acid..metabolism..brain

POLYMERIZATION

See also Depolymerization
AI-03835 Polypeptides..β-pyridyl-D,L-alanine..β-(2-hydroxypyridyl)-D,L-alanine..viricides..bactericides..synthesis
AI-05731 Subunits..cell-free systems..molecular structure..virus replication..adenoviruses..reaction mechanisms
AM-03664 Collagen..human..rats
AM-03748 Polysaccharides..intervertebral disks..aging
AM-06337 Collagen..amino acid..radiolabeled carbon..tritium..rats
AM-07002 Lactic dehydrogenase..isoenzymes..molecular size..molecular rearrangement..animal
AM-08013 Gamma globulin..macroglobulins..sulfhydryls
AM-08062 Myosin..actin..physical chemistry..muscle contraction
AM-08845 Insulin..molecular weight..macromolecules..research programs
CA-02171 Fibrinogen..fibrin
CA-04580 Nucleoside 5'-diphosphates..nucleoside diphosphate polynucleotide nucleotidyl transferase..biosynthesis..ribonucleic acid
CA-05178 Mononucleotides..synthesis..ribopolynucleotides..deoxyribopolynucleotides
CA-06066 Ribonucleoside--5'--pyrophosphates..molecular structure..hydrogen bond
DE-00530 Ground substance..pulp..dentin..stress..collagen
DE-01769 Temperature..dental fillings..resins..adhesives
GM-05410 Fibrin..physical chemistry
GM-06168 Sugar anhydrides
GM-06579 Peptides..aspartic acid..asparagine
GM-07493 Iron..citrate..metal complexes
GM-07852 Amino acids..kinetics
GM-09020 Disulfides..peroxides..substitution reactions..stereochemistry
GM-09587 Glycogen phosphorylase..enzyme mechanisms..physical chemistry
GM-10403 Proteins..ribonucleic acid..tobacco mosaic virus..research programs
GM-10572 Dimerization..cyclic compounds..carbonyl compounds..photochemistry..stereochemistry
GM-11973 Porphobilinogen..synthesis..chemical structure--biological activity
GM-12725 Amino acid esters..metals..polypeptides..biosynthesis
HE-01069 Deoxyribonucleotides
HE-01662 Monomers..fibrin..blood coagulation
HE-02212 Fibrin..blood coagulation
HE-04449 Angiotensin
HE-05911 Erythrocytes..electrical fields..blood flow
HE-05949 Actin..nucleotides..binding..muscle contraction
HE-06835 Angiotensin..antigens..vasopressors..molecular structure..amino acid..cardiovascular diseases..research programs
HE-08175 Serum lipids..atherosclerosis..swine (miniature)
HE-09523 Oxygen transport..sickle cell anemia..human
NB-06078 Plastics..implants..eye..optical aids
WP-00098 Colloids..hydrolysis..water pollution..physical chemistry

POLYMERS

See also Copolymers
See also Dimers
See also Gels
See also Molecular films
See also Monomers
See also Plastics
See also Resins
See also Rubber
AI-01425 Sulfhydryls..oxidation..reaction rates (chemistry)..stereochemistry..synthesis
AI-03514 Amino acid..antigens
AI-03548 Biosynthesis..teichoic acid..bacteria
AI-03963 Biosynthesis..bacteriophage..Escherichia coli
AI-04419 Tropocollagen..β--aminopropionitrile..reaction mechanisms
AI-04501 Poly--β--hydroxybutyric acid..enzymes..bacteria..biosynthesis..molecular structure
AI-05036 Protein-bound carbohydrates..gamma globulin..reaction sites..biosynthesis..reticuloendothelial system
AI-06662 Chemical structure--biological activity..sulfonamides..tropolones..salicylates..derivatives
AM-01825 Tropocollagen..molecular structure..fibrogenesis
AM-04315 Connective tissue..enzymes..biosynthesis
AM-05680 Molecular structure..collagen..collagen diseases
AM-05852 Proteases..conformations
AM-06859 n-Acetylneuraminic acid..liver cells..cell components..fractionation..isolation-purification..rats
AM-07888 Hyaluronic acid..synovial fluid..molecular weight..binding..albumins
AM-08088 Glycerin..propylene oxide..tissue preservation..freezing..instrumentation-methodology
AM-08463 Starch..proteins..substitution reactions..dithiols..metal..binding..methodology
AM-08464 Amino acid..synthesis..conformations..chemical bonds
AM-08465 Amino acid..synthesis..conformations..proteins
AP-00432 Model systems..air sampling..particle size..diffusion..tracer gases..air pollution
CA-04514 Methane sulfonate..alkylatingagents..antineoplasticagents..synthesis
CA-06066 Ribonucleoside--5'--pyrophosphates..molecular structure..hydrogen bond
CA-06567 Metal chelates..synthesis..chemical structure--biological activity..contrast media..lymphangiography
CA-08358 Binding..flavin..viruses..photoinactivation
DE-01830 Decalcification..enamel..mathematical models
DE-01950 Resins..dental caries inhibitors..binding..triazines..teeth
GM-05811 Optical rotation..conjugates..acid..enzyme models
GM-07191 Lipids..cell..metabolism
GM-08185 Nucleic acids..purine..pyrimidine
GM-08222 Collagen..aging..chemical bonds..molecular structure
GM-08264 Helical structure..thermodynamics..molecular structure..nucleosides (tides) bases..ribonuclease
GM-08288 Polyanions..physical chemistry
GM-08344 Nickel..copper..x-ray diffraction
GM-08608 Amino acids..polypeptides..collagen..related compounds..x--ray structure analysis
GM-08664 Polyelectrolytes..ion..physical chemistry..organic compounds
GM-08974 Optical rotatory dispersion..conformations..molecular structure..biophysical chemistry
GM-09041 Mucolipids..tissue..mammal
GM-09153 Conformations..light scattering..viscoelasticity..solutions..theoretical chemistry
GM-10265 Synthetic polymer supports..polynucleotides..synthesis
GM-10491 Deoxyribonucleic acid..bond cleavage (mechanical)..shear hydrodynamic..kinetics
GM-10577 Polysaccharides..glucose..biosynthesis..D-mannans..cellulose..isolation-purification
GM-10802 Synthesis..nucleic acids..fluorescent dyes..chemical structure..radiolabeled..research programs
GM-10864 Synthesis..molecular structure..membrane
GM-10869 Diffusion..acid..ampholytes..proteins
GM-10906 Mathematical models..nucleotides..adsorption..polynucleotides..chromosome replication..soluble ribonucleic acid
GM-10975 Stereochemistry..mathematical models..random walks (statistics)..Monte Carlo Method..computer programming
GM-11125 Inorganic compounds..free radicals..intermediates..electron spin resonance spectroscopy..cross linked systems
GM-11762 Carboxylic acids..aqueous solutions..electrolytes..chemical bonds..proteins..equilibrium constants
GM-12174 Vapors..sorption..physical chemistry..thermodynamics
GM-12253 Trapping states..impurities..energy transfer..excitons..photoconduction..theory
GM-12396 Oligomers..crystal growth..x--ray diffraction..molecular structure..methodology..physical chemistry
GM-12411 Poly A..biosynthesis..ribosomes..enzymes..soluble ribonucleic acid
GM-12599 Imidazoles..catalysts..functional groups..synthesis..reaction mechanisms
GM-12616 Semiconduction..chemical bonds..protonation..photoconduction
GM-12640 Molecular assymmetry..synthesis..methodology..racemization..resolution
GM-12786 Gels..swelling..solutions..partition chromatography..theory
GM-12802 Acrylamide..binding..water--insoluble enzymes..methodology
GM-12837 Synthesis..proteins..derivatives..binding..methodology
GM-12870 Solvents..molecular structure..nuclear magnetic resonance..computer
GM-13205 Solutions..nuclear magnetic resonance..instrumentation--methodology
HD-01249 Mucopolysaccharides..molecular structure..infrared spectrometry..instrumentation
HE-03149 Irreversible thermodynamics..statistics
HE-07610 Isolation-purification..fats..metabolism..atherosclerosis
HE-08005 Cholocrylamine resin..cholestyramine resin..atherosclerosis..cholesterol..metabolism..rabbits
HE-08068 Erythrocytes..cell aggregation..embolism..electrophoresis
HE-08919 Intestinal absorption..cardiac glycosides..clinical study
WP-00240 Water filters and filtration..sedimentation..silicon dioxide
WP-00719 Aeration..gases..hydrodynamics..non--Newtonian fluids..mathematical models..methodology
WP-00791 Photosensitivity..molecular structure..aqueous solutions..ultraviolet spectrometry
WP-00815 Coagulation..colloids..water
WP-00845 Adsorption..clays..flocculation..methodology..water treatment

POLYMERS REPLICATION

See also Deoxyribonucleic acid replication
GM-07863 Polyphosphoric acid..epoxides..model systems..phylogeny..paleontology

POLYMORPHISM

See also Dimorphism
AI-04131 Isoimmunity..delayed hypersensitivity
AM-08259 Asparagus..metabolism..genetics..children..adults
CA-08069 Serum proteins..phenotypes..ethnic groups..leukemia..infectious diseases..clinical study
FR-00247 Population genetics, human..epidemiology..ethnic groups..Brazil..computer
GM-03934 Chromosomes..Drosophila busckii
GM-05836 Genetics..Tribolium
GM-08489 Pigments..population genetics,animal..environment..Pacific tree frog
GM-10424 Population genetics (human)..blood groups..Gm factor..haptoglobin..antibodies
GM-12018 Heterosis..population dynamics, animal..Drosophila lebanonensis
GM-12190 Genetics..mice. Peromyscus
GM-12454 Blood groups..population genetics, human..ethnic groups..computer..biomathematics
HD-00828 Genetics..glucose--6--phosphate dehydrogenase..glucose--6--phosphate dehydrogenase deficiency..electrophoresis..
HD-01133 Chromosomes..congenital abnormalities..polymorphism..Hawaii..geographical sites
HD-01831 Serum proteins..genotypes..fertility..animals..human
HE-05780 Blood proteins..genetics
HE-08111 Blood groups..haptoglobin..population genetics (human)..survey
NB-05598 Population genetics, human..diphenylhydantoin..metabolism..volunteers

POLYMORPHONUCLEAR LEUKOCYTES

See Blood cells. Neutrophil leukocytes

POLYMYOSITIS

NB-05324 Skeletal muscle..organ culture..immunofluorescence..human

POLYMYXIN B

See Antibiotics. polymixin B

POLYNESIANS

See under Ethnic groups

POLYNEURITIS

AM-02448 Dietary deficiency..thiamine..enzymes inhibitors..isolation-purification..chemical structure
HE-09363 Heart function..exercise..unanesthetized..dogs

Endemic polyneuritis

AM-09115 Burma..liver diseases..nutrition..research programs
NB-05121 Pyrithiamine..metabolism..nerve impulse transmission..cats

POLYNUCLEOTIDE NUCLEOTIDYL-TRANSFERASE

See Phosphotransferases, Nucleoside diphosphate polynucleotide nucleotidyl transferase

POLYNUCLEOTIDE PHOSPHORYLASE

See Phosphotransferases, Nucleoside diphosphate polynucleotide nucleotidyl transferase

POLYNUCLEOTIDES

See also Deoxyribopolynucleotides
See also Homopolynucleotides
See also Ribopolynucleotides
AI-03400 Nucleic acids..viruses..molecular structure..interrelationships..proteins
AI-05669 Synthesis..methodology
AM-08953 Synthesis..physical chemistry..proteins..biosynthesis..genetic coding
AM-09395 Ultraviolet rays..radiation sensitivity..photochemistry
CA-04216 Polypeptides..optical rotatory dispersion..hydrodynamics
CA-07535 Depolymerization..ribonuclease..lymphosarcoma P 1798..enzyme mechanisms..DEAE cellulose chromatography
CA-07712 Phosphorescence..optical harmonic generation..triplet state..theory..instrumentation--methodology..emission spectroscopy
GM-06967 Deoxyribonucleic acid analogs..Azotobacter vinelandii..physical chemistry
GM-07654 Optical rotatory dispersion..molecular structure..macromolecules
GM-08664 Polyelectrolytes..ion..physical chemistry
GM-09042 Transfer ribonucleic acid..nucleases
GM-09202 Molecular structure..purine..pyrimidine..molecular orbitals..biophysics..spectrometry
GM-10265 Synthesis..methodology..synthetic polymer supports
GM-10362 Mercury..binding..ultraviolet spectrometry..light scattering..ultracentrifugation
GM-10403 Molecular structure..biophysics..viruses..research programs
GM-10561 Aqueous solutions..hydrophobic bonds..London--Van der Waal's forces..adsorption chromatography
GM-10906 Mathematical models..nucleotides..adsorption..chromosome replication
GM-11179 Ultraviolet spectrometry..deoxyribonucleic acid..conformations..electronic spectra..hypochromism..proteins denaturation..hydrogen bond
GM-11518 Synthesis..aqueous solutions..chemical structure..nucleic acids..methodology..isolation-purification
GM-12416 Nucleoside diphosphate polynucleotide nucleotidyl transferase..synthesis..alkylation..physical chemistry..genetic coding
GM-12440 Synthesis..genetic coding..cell--free systems..Escherichia coli
GM-12725 Biosynthesis..thermodynamics..equilibrium constants..phosphoric esters..hydrolysis
HD-00734 Proteins..biosynthesis..unnatural nucleotides..genetic coding..human..placenta

POLYOMA VIRUS

See under Viruses

POLYOXYETHYLENE SORBITAN MONOSTEARATE

CA-07490 Carcinogens..carcinogenesis..mouth neoplasms..hamsters, Syrian

POLYPEPTIDE FIBERS

GM-10614 Melting..proteins contraction..chemical reagents..reaction mechanisms..thermodynamics..chemical structure

POLYPEPTIDES

See also Bradykinin
See also Poly-α-L-phenylglycine
See also Poly-L-tyrosine
See also Substance P. polypeptide
AI-00101 Immunochemistry..synthesis..chemical structure--biological activity..bacteria..viruses..neoplastic cells..proteases
AI-01355 Antigens..fractionation..allergens standardization
AI-03835 Polymerization..β-pyridyl-D,L-alanine..β-(2-hydroxypyridyl)-D,L-alanine..viricides..bactericides..synthesis..resolution..catalytic behavior
AI-04156 Cyclic compounds..iron..ion..synthesis
AI-04646 Antibodies..penicillin..drugs hypersensitivity..human
AI-04647 Human..skin..isolation-purification..chemical structure--biological activity
AI-05664 Bacillus anthracis..fractionation..synthesis..chemical structure..antigen-antibody reactions
AI-05669 Synthesis..methodology
AI-05691 Antigen—antibody reactions..research programs
AI-05844 Cation..infectious diseases..antigen-antibodies reactions..Streptococcus group A..inhibition
AI-06211 Screening..antibiotics..growth inhibitors..Escherichia coli
AM-01128 Synthesis..ACTH..MSH..chemical structure--biological activity..ribonuclease..S--peptide..pituitary gland
AM-01260 Synthesis..enzymes..aromatic amino acids
AM-02612 Serum proteins..paper chromatography
AM-02830 Conformations..molecular structure
AM-04077 Molecular structure..oxytocin
AM-04256 Instrumentation-methodology..chemical structure..spectrophotofluorometry..spectrophosphorimetry
AM-04349 Proline..physical chemistry
AM-04971 Glutamates..intestinal absorption..folic acid
AM-05277 Intestinal motility..human
AM-05852 Synthesis..amino acid..physical chemistry
AM-06207 Proteins..parathyroid hormones..urine..human
AM-06613 Isolation-purification..proteinuria..chemical structure--biological activity..clinical study
AM-06665 Urine..diabetes lipoatrophic..isolation--purification..chemical structure--biological activity
AM-07683 Synthesis..substrate specificity..collagenase
AM-08469 Isolation-purification..diabetes insipidus..radiolabeled sulfur..amino acid analyzer..rats, Long-Evans
AM-08592 Hemoglobin..amino acid sequence..functional groups..antigens..isolation--purification..immunology
AM-08757 Hydroxyapatite..metabolism..bone stress..in vitro..rats
AM-09072 Insulin..pancreas..diabetes..amino acid sequence..paper chromatography..iontophoresis
CA-01717 Proteins..hydrolysis..melanocytes..melanoma..electrophoresis..chromatography
CA-01785 Molecular structure..serum albumin..gamma globulin..myeloma globulins..macroglobulins
CA-04216 Polynucleotides..optical rotatory dispersion..hydrodynamics
CA-04569 Biosynthesis..messenger ribonucleic acid..cell--free systems..proteins
CA-08014 Isolation--purification..deoxyribonucleic acid..polyoma virus..methodology
DE-01998 Fractionation..leukocytes..etiology..periodontal disease
GM-06579 Aspartic acid..asparagine..transpeptidation
GM-07803 Ligands..metal..enzymes..fast reactions
GM-08409 Proteolysis..conformations
GM-08608 Collagen..related compounds..x--ray structure analysis
GM-08664 Polyelectrolytes..ion..physical chemistry
GM-08795 Anthrax..stereochemistry..immunological tests..immune sera
GM-09202 Molecular structure..biophysics..spectrometry

(contd)

POLYPEPTIDES (CONTD)

GM-09280 Solutions..hydrogen bonds..infrared spectrometry..nuclear magnetic resonance
GM-09335 Biosynthesis..cyclization..cell-free systems
GM-09590 Synthesis..collagen..molecular structure..physical chemistry
GM-09809 Electron transport
GM-10288 Nuclear magnetic resonance..amides
GM-10374 Chemical bonds..carbohydrates..glycoproteins..molecular structure..human
GM-10576 Conformations..binding..chromophores..reaction sites..optical rotatory dispersion
GM-10840 Polar molecules..Faraday effect..fluorescence
GM-10882 Poly--α--L--phenylglycine..poly--L--tyrosine..synthesis..molecular structure
GM-10906 Thermodynamics..proteins..precursors
GM-10992 Molecular structure..mitotic spindle..proteins..birefringence..optical rotatory dispersion..mammals
GM-11179 Ultraviolet spectrometry..electronic spectra..conformations..hypochromism..proteins denaturation..hydrogen bond..atomic orbitals
GM-11216 Proteins..molecular structure..life cycle..phylogeny..genetics..Drosophila
GM-11337 Molecular structure..hydrogen bond..thermodynamics..deuterium
GM-11356 Molecular structure..infrared spectrometry..far-infrared
GM-11712 Solutions..chemical bonds..molecular structure..ultrasonics
GM-11783 Energy transfer..functional groups..energy donors..energy acceptors..reaction mechanisms
GM-11968 Quinoxalines..derivatives..synthesis..antibiotics..related compounds
GM-12109 Asymmetric carrier..palladium..asymmetric catalysis..hydrogenation..theory
GM-12277 Conformations..serine..tyrosine..model systems..gamma globulin
GM-12725 Biosynthesis..amino acid esters..metals..polymerization
HD-00380 Nucleotides..chondrogenesis
HE-01675 Oxytocin analogs..vasopressin analogs..chemical structure--biological activity
HE-01771 Antigens..immunology
HE-02799 Biosynthesis..hemoglobin..genetics..Negroes
HE-03784 Vasoactive agents..plasmin..drugs tachyphylaxis
HE-04762 Cyclization..molecular structure..proteins
HE-04873 Substance A, polypeptide..vasopressors
HE-06370 Amino acid..antigens
HE-08057 Cardiovascular system..blood circulation dynamics..heart function..oxygen..metabolism..dogs
HE-08633 Anaphylaxis..therapy evaluation..animal
HE-08668 Vasodilators..isolation--purification..chemical structure--biological activity..methodology
HE-08865 Plasmin..chemical structure--biological activity..fingerprint method..clinical study
HE-09042 Peripheral vascular system..shock..therapy..animal
NB-04355 Model compounds..drug binding sites..synthesis..amino acid sequence..molecular structure
RH-00218 Skin..beta rays..radiation effects..guinea pigs
TW-00107 Synthesis..methodology..chemical structure--biological activity

Unnatural polypeptides

AI-02530 D-serine..glycine..biosynthesis..cell wall..Micrococcus lysodeikticus
AI-06710 Conjugates..proteins..hapten..antibody combining sites
AM-03079 Aqueous solutions..molecular interactions..steroid hormones
AM-07300 Synthesis..amino acid sequence..molecular structure..chemical structure--biological activity
AM-07618 Antigens..antigen-antibody response..Cebus monkeys
AM-08464 Amino acid..polymers..synthesis..conformations..chemical bonds
AM-08953 Synthesis..physical chemistry..proteins..biosynthesis..genetic coding..Escherichia coli..Azotobacter vinelandii
GM-12756 Proteins..directed synthesis..mammals
HD-01233 Amino acids..transport
NB-05306 Brain..proteolipids..comparative study..physical chemistry

POLYPHENOL OXIDASES

See under Phenol oxidases

POLYPHENOLS

GM-10959 Enzymes substrate..p-diphenol oxidase
GM-11417 Precursors..ovulation inhibitors..isolation-purification..fractionation..chemical structure--biological activity..roots..Lithospermum ruderale

POLY-α-L-PHENYLGLYCINE

GM-10882 Synthesis..molecular structure

POLYPHOSPHATES

AI-03568 Metabolism..bacteria
AM-07266 Therapy..pyrophosphates..urine..serum..clinical study
GM-07863 Epoxides..polymers replication..model systems..phylogeny..paleontology
GM-12307 Polyelectrolytes..cation..binding..reaction mechanisms
MH-08187 Polyphosphoric acid esters..catalysts..synthesis..indoles..antineoplastic agents..psychotomimetic drugs
TW-00159 Sugars..ion exchange and transport..yeasts

POLYPLOIDY

See under Genetics

POLYPORACEAE

See under Fungi

POLYPORUS PALUSTRIS

See under Fungi

POLYSACCHARIDES

See also Aminopolysaccharides
See also Carrageenan
See also Cellulose
See also Colanic acid
See also Dextran
See also Glucans
See also Glycogen
See also Inulin
See also Lipopolysaccharides
See also Mucopolysaccharides
See also Pectins
See also Pentosans
See also Piromen
See also Starch
AI-00949 Peptides..complex..cell components..Streptococcus group A..toxicology..connective tissue
AI-01889 Genetic strains..Aspergillus niger
AI-02327 Chemical structure..Escherichia coli..antigens..colominic acid
AI-02580 Antigens..Nocardia..skin tests
AI-02689 Delayed hypersensitivity..immediate hypersensitivity..mice
AI-03528 2--Amino--4--acetamido--2,4,6--trideoxy hexose
AI-03586 Salmonella..Escherichia
AI-04586 Chemical structure..bacteria..cell wall..N-acetylmuramic acid..N-acetylglucosamine..synthesis
AI-04777 Molecular structure..cell wall..Streptococcus group A
AI-04820 Cell wall..dermatophytes..chemical structure
AI-05036 Protein-bound carbohydrates..gamma globulin..reaction sites..reticuloendothelial system..biosynthesis
AI-05044 Cell wall..chemical structure--biological activity..biosynthesis..radiolabeled..precursors
AI-05100 Cell capsule..transformation..Streptococcus..Diplococcus pneumoniae
AI-05474 Diplococcus pneumoniae..antigens..ferritin labeled antibody technique..precipitins..immunofluorescence
AI-05520 Heteropolysaccharide..strain B1973..cell--free systems..biosynthesis..Arthrobacter sp NRRL B1973
AI-05696 Biosynthesis..Aerobacter aerogenes..enzymes..molecular structure..nucleoside phosphates..gas chromatography..fingerprint method
AI-05844 Anion..infectious diseases..antigen-antibodies reactions
AI-06249 Peptides..Nocardia..branched--chain acids..fatty acids..adjuvants..tuberculin tests
AI-06359 Diplococcus pneumoniae..antigens..immunological paralysis..antibodies..biosynthesis..mice
AI-06610 Antigens..antibody combining sites..methodology
AI-06789 Streptococcus mitis..Streptococcus salivarius..serotypes
AI-06795 Binding..agglutination..concanavalin--A..reaction sites..immunochemistry
AM-00937 Acid polysaccharides..cytochemistry
AM-01418 Metabolism..plants
AM-01834 Urinary tract..epithelium
AM-02272 Bacteria..Klebsiella pneumoniae..bile acids
AM-03421 Cartilage..connective tissue diseases..rheumatoid arthritis..proteases
AM-03748 Polymerization..polysaccharides..aging
AM-03846 Immunology..bile..cytochemistry
AM-04600 Cell wall..biosynthesis..galactose..metabolism
AM-04705 Radiolabeled carbon..blood..mice..human
AM-04920 Microorganisms..antigens..radiolabeled carbon..morphology
AM-05691 Hematopoiesis..mice
AM-06363 Fractionation..immobilization
AM-06587 Lactose..lactose-1-phosphate..lactulose..metabolism..4-O-β-D-galactoside-N-acetyl-D-glucosamine
AM-06803 Salmonella..antigens..enzymes..bacteriophage..biosynthesis..chemical structure
AM-07161 Phagocytosis..reticuloendothelial system..rabbits
AM-07492 Trichophyton mentagrophytes
AM-07497 Histoplasma capsulatum..chemical structure..immunology..antigens..histoplasmosis
AM-07553 Histiocytes..thalassemia..histochemistry
AM-07577 Chemical structure--biological activity..macromolecules
AM-07588 Biosynthesis..reproductive system..chickens
AM-08249 Biosynthesis..ascorbic acid..microsomes..guinea pigs
AM-08429 Chemical structure--biological activity..urine..glycoproteins..fungi
AM-08437 Calcium phosphate..nucleation (of crystals)..calcification..biological models
AM-08872 Histochemistry..β--aminopropionitrile..metabolism

AM-06953 Chemical structure--biological activity..bacteriophage MS2
AM-09284 Proteins..biosynthesis..glucosamine..hyaluronic acid..organelles..fibroblasts..cell culture
AM-09310 Blood groups..biosynthesis..intermediates..human
AP-00213 Cellulose..crops..biosynthesis..enzymes inhibitors..oxidants..air pollution
CA-02075 Neoplasms..human..animal
CA-02228 Biosynthesis..inositol..cell wall..yeasts
CA-05367 Antineoplastic agents..plants..USSR..screening
CA-06567 Iodinated compounds..synthesis..chemical structure--biological activity..contrast media..lymphangiography
CA-06927 Yeasts..antineoplastic agents..research programs
CA-07179 Diplococcus pneumoniae..immunology..antibodies..Hodgkin's disease..clinical study
CA-07302 Fungi..immunity..mycoses
CC-00083 Antigens..Staphylococcus aureus..fractionation
DE-01374 Chemical structure..collagen..dentin
DE-01414 Tooth germ..cattle..rats
DE-01471 Streptococcus..dental caries..germ--free..rats..mice
DE-01716 Dentinogenesis..enamel..dentin..histochemistry..rats..electron microscopy
DE-01956 Microbial culture..Lactobacillus casei..Streptococcus faecalis..dental disease..ecology, microorganisms..mouth
DE-02053 Biosynthesis..isolation-purification..experimental..lathyrism..in vitro
EF-00490 Plants..radiation effects..polymerization..degradation..biochemistry
GM-04761 Metabolism
GM-06168 Synthesis
GM-06451 Carbohydrases..hydrolysis..bioassay
GM-08820 α--D--Ribohexopyranosyl--3--ulose--β--D--fructofuranoside..α--D--allopyranosyl--β--D--fructofuranoside..biosynthesis..microorganisms
GM-08822 Chemical structure..enzyme mechanisms
GM-08958 Metabolism..cell differentiation..slime molds
GM-09293 Enzymes..molecular structure
GM-10577 Polymers..glucose..biosynthesis..D-mannans..cellulose..isolation-purification
GM-10903 Sulfur compounds..burns..wound healing..skin
GM-11158 Acacia..carrageenan..polyelectrolytes..binding..divalent metals..water soluble..counterion..chemical structure--biological activity
GM-11737 Proteins..binding
GM-11888 Biosynthesis..enzyme mechanisms..Pullularia pullulans
GM-12922 Chemical structure..chemical bonds..fractionation..hydrolysis..synthesis
HD-01087 Spermatozoa..phagocytosis..reproductive system, female..rabbits
HE-01907 Acid..iron..staining..methodology..histochemistry
HE-02792 Cell..surface properties..blood coagulation
HE-03170 Pulmonary artery..arterioles..ground substance..chemical structure--biological activity
HE-05609 Aorta..copper..dietary deficiency
HE-06557 Hemolytic anemia..guinea pigs
HE-07514 Cryptococcus neoformans..Serratia marcescens..mucin..chemical structure
HE-08054 Hormones..adrenal glands..hypertension..rats
HE-08413 Synthesis..anticoagulants..functional groups..chemical structure--biological activity..molecular structure..bioassay
HE-09239 Lymphocytes..surface properties..endothelium permeability and transport..bioassay..rats
NB-02220 Cornea..wound healing
NB-02672 Urine..mental retardation..nervous system disorders..clinical study
NB-03695 Drugs hypersensitivity
NB-04426 Embryology..eye..electron microscopy..histochemistry..chick embryo
TW-00066 Metabolism..galactose oxidase..reaction mechanisms..Polyporaceae

POLYSACCHARIDES SULFATES

See also Sulfomucopolysaccharides
EF-00748 Milk..food processing..stabilizers..reaction mechanisms
HE-03850 Amylopectin sulfate..β-lipoproteins..proteases..centrifugation

POLYSEROSITIS (FAMILIAL)

See Familial Mediterranean fever

POLYSOMATY

See under Genetics

POLYSOMES

See under Cell components

POLYSORBATE 80

HE-02965 Binding..erythrocytes..acanthrocytosis..clinical study

POLY-L-TYROSINE

GM-10882 Synthesis..molecular structure

POLYUNSATURATED COMPOUNDS

See Polyenes

POLYURIA

HD-00468 Pituitary gland..congenital abnormalities..genetics..maternal-fetal..mice

POLYURIDYLIC ACID

AM-03288 X--ray diffraction..molecular structure
GM-12326 Ribonucleic acid..biosynthesis..ribopolynucleotides..RNA nucleotidyltransferase..Azobacter vinelandii

POLYVALENT METALS

See under Metals

POLYVINYL ALCOHOL

AM-06206 Inflammation..lipoproteins..rheumatoid arthritis..biosynthesis

POLYVINYL CHLORIDE

CA-06120 Packaging materials..drugs..prosthesis..toxicology..carcinogenesis

PONS

See under Brain

POPPY SEED OIL (IODIZED)

See Ethiodol

POPULATION DYNAMICS, ANIMAL

See also Ecology, animal
See also Migratory animals
AI-01611 Mites..moths..host-parasite
AI-02487 Mites..disease transmission
AI-03067 Insects control..mosquitoes..Utah
AI-04725 Snowshoe hares..parasitic diseases..infectious diseases
AI-04904 Blood--sucking insects..arthropods..seasonal variation..epizootiology..disease transmission..Alabama
AI-04906 Marisa..mollusks control..schistosomiasis
AI-05504 St. Louis encephalitis virus..disease transmission..birds..mammal..mosquitoes..insects control
AI-05563 Fox..reproduction..antigonadotropic agents..rabies..disease transmission
AI-05569 Mites..host-parasite..cotton
AI-05799 Rhodnius prolixus..life cycle..radiation effects..insects control
AI-05832 Birds..banding..survey..Arkansas..book
AI-05938 Disease transmission..trypanosomiasis..public health..Costa Rica
AI-06153 Crowding effect..gastrointestinal system..host-parasite..diet..cestodes..rats
AI-06196 Prairie dogs..feeding behavior..seasonal variation..fleas..ecology, animal
AI-06197 Nematodes..larva, Helminths..micrometeorology..ground surface..criteria..life cycle
AI-06248 Herons..seasonal variation..migratory animals..epizootiology..arthropod-borne viruses
AI-06271 Snails..life cycle..taxonomy..disease transmission..Schistosoma mansoni..Brazil
AI-06363 Cattle..epizootiology..screening..encephalitis viruses..Kansas
AI-06587 Mosquitoes..life cycle..reproduction..aging..cyclic function..host--parasite..research programs
CC-00047 Epizootiology..rabies virus..immunity..mink..weasel..opossum
CC-00052 Radio tracking..deer..disease transmission..zoonoses
CC-00070 Leptospirosis..deer..opossum..skunks..cattle
CC-00079 Migratory animals..birds..Florida..seasonal variation
CC-00102 Insecticides resistance..houseflies
CC-00126 Taphius..water quality..toxicology
EF-00107 Toxicology..insecticides..reproduction..mice
EF-00331 Population density..stress..neuroendocrine systems..reproduction..embryology..grasshoppers
EF-00515 Diptera..California..feces..cattle
EF-00571 Pheasants..DDT..chemical structure--biological activity..reproduction..egg hatching..California
ES-00008 Ecology, animal..water supply..birds..Kalahari desert..Namib desert
ES-00023 Face fly..life cycle..disease transmission..insects control..Missouri
ES-00063 Insecticide residues..toxicology..environment..survey..statistics
ES-00089 Pesticides..screening..biological control..aphids..mites
GM-07758 Microtus
GM-09091 Nutrition..growth..fertility..Daphnia
GM-10530 Adrenal glands..reproduction..reproductive system..rodents..research programs
GM-11038 Sample distribution..estimation methods..parameters..mathematical models..statistics
GM-11149 Seasonal variation..feeding behavior..infants (animals)..Eptesicus fuscus..Kentucky
GM-11185 Social behavior..sex behavior..maintenance behavior..aggression..age..ground squirrels
GM-11394 Crustaceans..birds..vectors..egg..dispersal
GM-11693 Snails..reproduction..species..biometry..growth..New York..Woods Hole
GM-11816 Ungulates..climate..hydration, body fluids..water-electrolyte balance..thermoregulation..Africa
GM-11879 Drosophila..biological adaptation..environment..Puerto Rico
GM-11993 Adrenal glands..secretory mechanisms..ground squirrels
GM-12018 Polymorphism (biology)..heterosis..Drosophila lebanonensis

(contd)

POPULATION DYNAMICS, ANIMAL (CONTD)

GM-12162 Mammals..ecology, animal..Punjab..Pakistan
GM-12201 Life cycle..reproduction..ecology, animal..pikas
GM-12300 Snails..Amnicolidae..genetic strains..Mexico
GM-12301 Birds..Tympanuchus cupido..seasonal variation..banding..Kansas
GM-12321 Mites..host--parasite..disease transmission..United States
GM-12322 Midges..life cycle..Culicoides..Florida
GM-12496 Eye flies..Coachella valley..California..insects control..seasonal variation
GM-12499 Sphaeridiotrema..life cycle..epizootiology
GM-12549 Mammals..insects..brachiopods..natural selection..phylogeny..statistics..theory
GM-12682 Genetic strains..Drosophila..cross--fertilization..hybrids..genes..sub--species
GM-12699 Houseflies..host--parasite..seasonal variation..enviroment..biological control..methodology
HD-00096 Growth..population density..mice, mus musculus
HD-00543 Sex difference..growth..reproduction..mammal
HD-00767 Socioenvironment..stress..sensory mechanisms..odors..fertility..rodents
HD-01141 Fertility..odors..male..crowding..mice
HD-01833 Lens weight..freetailed bats..growth
MH-08289 Social behavior..hoarding behavior..fertility..isolation..mice, Peromyscus
MH-10314 Ecology, animal..free behavior..disease transmission..Macaca mulatta
MH-11099 Primates..Macaca radiata..social behavior..ecology, animal
NB-04965 Parasites..host--parasite..life cycle..lung disease..animals
TW-00144 Tropical medicine..Malaysia..international centers..cooperative study
WP-00502 Statistics..rivers..Michigan..water pollution
WP-00525 Invertebrates..benthic organisms..ecology (animal)..inland fresh waters..water pollution
WP-00573 Amphiurids..heart urchin..lamellibranchs..Biscayne Bay..Florida
WP-00615 Crustaceans..phytoplankton..Neosho River..John Redmond Reservoir..Kansas
WP-00642 Salmon..estuaries..coastal waters..water quality..ecology, animal
WP-00668 Decomposition..organic compounds..carotenoids..lignin..Chironomidae..Tubificidae..limnology
WP-00718 Mosquitoes..midges..stabilization ponds..sewage treatment..insects control..public health
WP-00768 Toxicology..halides..inland fresh waters..trout
WP-00792 Aquatic animals..inland fresh waters..water rejuvenation..water pollution..cyanides..bioassay
WP-00803 Demersal fish..Puget Sound..seasonal variation..statistics
WP-00828 Periphyton..phytoplankton..inland fresh waters..water quality..Lake Superior

POPULATION DYNAMICS, CELL

AI-06116 Lymphocytes..reaction mechanisms..lymphocyte stimulating factor..Bordetella pertussis..mice
AI-06150 Plasma cells..lymphocytes..biosynthesis..ribonucleic acid..proteins..immunology
AI-06175 Lymphocytes..radiolabeled..transplantation immunology..homotransplantation..rats
AI-06501 Cell differentiation..lymphocytes..genetics..mutation..antibodies..biosynthesis
AM-04186 Skeleton..growth..clinical study
AM-06557 Mitosis..liver cells..regeneration..radioautography..rats
AM-08727 Hydroxyproline..histogenesis..fibroblasts..in vitro
AM-08879 Regeneration..liver cells..serial excision..liver cirrhosis..rats, Long--Evans
AM-08911 Mast cells..argentaffin cells..ileum..dogs
AM-09377 Parietal cells..zymogen cells..stomach..mice
CA-01440 Blood cells..neoplasms..leukemia..anemia..radiolabeled iron..kinetics..human
CA-03896 Neoplastic growth..breast neoplasms..mathematical models..mice, C3H
CA-06343 Deoxyribonucleic acid..biosynthesis..bacterial respiration..Diplococcus pneumoniae
CA-06633 Radiation sensitivity..cell types..neoplasms..radiation therapy
CA-08050 Tissue culture..cervix neoplasms..transformation..karyograms..mice
GM-11702 Cell division..chromosome replication..roots..Tradescantia
GM-12883 Cell culture..research programs..biological compounds preparation
HD-00703 SV40 virus..cell culture..amnion
HE-07362 Age..hormones..basophil leukocytes..human
NB-03861 Nervous system..radiation effects..rats
NB-04417 Interneurons..lumbo-sacral spinal cord..clinical study..dogs

POPULATION DYNAMICS, HUMAN

See also Biometry
See also Ecology, human
See also Epidemiology
See also Migrants (sociological)

AP-00222 Air pollution..weather forecasts
CA-09751 Epidemiology..leukemia..lymphoma..San Francisco
CH-00069 Productivity..socioeconomics..public health
CH-00076 Cancer..coronary diseases
CH-00109 Urban areas..socioeconomics..U.S. census
CH-00144 International meetings..Yugoslavia
CH-00154 Statistics..computer analysis..instrumentation--methodology
GM-11863 Calapo Indians..socioculture..population genetics, human..Brazil
GM-13436 Reproduction..ethnic groups..survey..statistics..computer analysis
HD-01550 Aging..socioeconomics..social change..statistics..computer analysis
HD-01585 Reproduction..interrelationships..computer simulation
HE-07186 Thalassemia..Negroes
HM-00255 Hospitals community planning..hospital-community relations..hospitals admissions..survey
HM-00302 Medical facilities planning..medical economics..socioeconomics
HM-00336 Areawide planning..medical facilities planning..community service..hospital-community relations..Ohio..Cincinnati
HM-00387 California..San Joaquin Valley..medical services .hospitals planning..areawide planning
HM-00399 Urban areas..New Jersey..hospitals planning..hospitals utilization..community service..areawide planning
MH-06127 Computer analysis
MH-06599 Community..mental disorders..hospitals admissions..mental hospitals
MH-06729 Juvenile delinquency..survey..Los Angeles
MH-06842 Socioculture..folk song
MH-07718 Family..social organization..Polynesians..Caroline Islands..Nukuoro Island
MH-08177 Computer programming..training..methodology
MH-08609 Mental disorders..community..biometry..research programs
MH-10095 Japanese..migrants..social adjustment..rural areas..colonization..Bolivia
MH-10159 Bajau sea nomads..socioculture..Borneo
MH-11338 Urban areas..socioculture..social behavior..children
TW-00144 Tropical medicine..Malaysia..international centers..cooperative study
WP-00352 Water supply..socioeconomics

POPULATION DYNAMICS, MICROORGANISMS

See also Ecology, microorganisms
See also Reproduction, microorganisms

AI-03409 Trypanosoma..growth factors..animal
AI-04882 Mixed populations..Pseudomonas aeruginosa..Desulfovibrio desulfuricans..drugs resistance..aryl mercurials..biosynthesis..antimercurials..microbial culture
AI-05206 Bacteria..skin..serial wash principle..human
AI-05500 Protozoa..bacteria..cecum..screening..rats
AI-05676 Microorganisms..gastrointestinal system..chemotherapy..animal..human
AI-05810 Soilborne microbes..clays
AI-05855 Bacteriophage..growth, microorganisms..recombination..virus inhibitors..aminoacridines
AI-06154 Streptococcus..epidemiology..streptococcal infections..St. Louis
AI-06316 Coxiella burnetii..host--parasite..vectors..animals..human
AI-06363 Encephalitis viruses..screening..isolation--purification..epizootiology..cattle..Kansas
AI-06365 Enterobacteria..diet..antibiotics..host--parasite..clinical study
AM-09337 Antibiotics..lipids..feces..rats..swine, miniature
AP-00440 Soil borne microbes..toxicology..air pollution..bioassay..methodology
DE-01784 Mouth..microorganisms..growth factors..metabolites
DE-02234 Actinomycetes..Leptotrichia..Corynebacterium..Lactobacillus..etiology..dental calculus..infant human
EF-00558 Bacteria..poisoning..food preservation..cold..seafood
EF-00639 Soilborne microbes..toxicology..herbicides..microbial culture
ES-00025 Microorganisms..mixed culture..criteria..growth, microorganisms
GM-12039 Plant viruses..plants diseases..host-virus..virus inhibitors..virus replication
GM-12482 Plant fungi..sea water..aquatic plants..taxonomy
WP-00633 Phytoplankton..seasonal variation..food..benthos..marine biology
WP-00679 Bacteria..water supply..seasonal variation..bioassay..methodology..Poudre River
WP-00740 Actinomycetes..inland fresh water..Iowa

POPULATION DYNAMICS, PLANTS

See also Ecology, plants

EF-00629 Pesticides..chromosomes..cytology..injuries..mutation
ES-00042 Phytoplankton..seasonal variation..growth factors..Gulf Coast
WP-00755 Aquatic plants..benthos..water pollution..seasonal variation..instrumentation--methodology

WP-00782 Cladophora..genetic strains..seasonal variation..water pollution..environment
WP-00792 Aquatic plants..inland fresh waters..water rejuvenation..water pollution..cyanides..bioassay
WP-00828 Periphyton..phytoplankton..inland fresh waters..water quality..Lake Superior

POPULATION GENETICS

See under Genetics

PORCELAINS (DENTAL)

See under Dental materials

PORPHINS

See also Chlorins
See also Phthalocyanines
See also Porphyrins
See also Tetrapyrroles
AM-08534 Reduction..derivatives..electronic spectra..molecular orbitals
CA-08310 Tetraphenylporphine sulfonate..metabolism..neoplasms..liver..kidney..spleen
GM-04458 Metal..hydration reactions..hydrogen bond
GM-05532 Metal chelates..chemical structure..proteins

PORPHOBILINOGEN

AM-01000 Methodology
AM-04435 Uroporphyrins..isomers..erythropoiesis..porphyria
GM-11973 Synthesis..polymerization..chemical structure--biological activity

PORPHOBILINOGEN SYNTHETASE

See Dehydratases, 5-Aminolevulinate hydrolyases

PORPHYRIA

AM-01000 Porphyrins..chemical structure..chlorins
AM-02164 Porphyrins..purine..metabolism..tissue culture
AM-02672 Genetics..congenital abnormalities..erythropoiesis..vasopressin
AM-03997 Porphyrins..clinical study..biochemistry..pharmacology..human..animal
AM-04435 Erythropoiesis..Ehrlich reaction
AM-06454 Experimental..reaction mechanisms..5--aminolevulinate synthetase..mitochondria..liver tissue..guinea pigs
CA-01852 Glycine..metabolism..liver..birds..mammals
CA-05661 Porphyrins..biosynthesis..pyridoxine analogs; deoxypyridoxine..animals..clinical study
FR-00040 Metabolism..clinical research centers
GM-04922 Porphyrins..biosynthesis..tissue culture
HE-06678 Erythrocytes..porphyrins..splenectomy..metabolism
HE-10046 Bile pigments..heme..precursors..metabolism..clinical study

PORPHYRIA ACUTE

AM-01271 Sex hormones..porphyrins..metabolism
AM-02901 Population genetics, human..survey..Indiana

PORPHYRIA CONGENITAL

See Porphyria erythropoietic

PORPHYRIA CUTANEA TARDA

AM-01271 Feces..uroporphyrins..human

PORPHYRIA CUTANEA TARDA FAMILIAL

See Porphyria acute

PORPHYRIA ERYTHROPOIETIC

AM-01271 Metabolism..human

PORPHYRINS

See also Chlorophyll
See also Coproporphyrins
See also Ferriporphyrins
See also Ferroporphyrins
See also Hematoporphyrin
See also Metalloporphyrins
See also Oxidoreductases
See also Phthalocyanines
See also Porphyria
See also Protoporphyrins
See also Tetrapyrroles
See also Uroporphyrins
AM-01000 Porphyria..chemical structure
AM-01010 Biosynthesis
AM-01101 Biosynthesis..delta--aminolevulinic acid..enzymes..Rhodopseudomonas spheroides..Rhodospirillium rubrum
AM-01271 Erythrocytes..plasma..urine..feces..human
AM-02164 Purine..biosynthesis..porphyria
AM-02872 Metabolism..mitochondria..NADH2 diaphorase..succinate oxidase..oxidative phosphorylation
AM-02877 Iron..metal complexes..synthesis..stability constants
AM-03698 X-ray structure analysis
AM-03997 Metabolism..urine..feces..pharmacology..human..animal
AM-04302 Metabolism..animal
AM-04308 Biosynthesis..bone marrow..tocopherol..dietary deficiency..monkeys
AM-05785 X-ray structure analysis..metal complexes..physical chemistry
AM-08016 Biosynthesis..Rhodopseudomonas spheroides
AM-09160 Biosynthesis..5--aminolevulate synthetase..isolation--purification..enzyme mechanisms..Chromatium..liver
AM-09273 Reaction mechanisms..isocitrate dehydrogenase..enzyme inhibitors..Krebs cycle inhibitors
AM-09359 Kidney disorders..lead poisoning..electron microscopy..rats, Sprague--Dawley
CA-01852 Biosynthesis..erythrocytes..birds..mammals..in vitro..metabolism
CA-02714 Biosynthesis..inhibitors
CA-03143 Metabolism..estrogens
CA-03580 Synthesis..antineoplastic agents..toxicology
CA-05661 Biosynthesis..pyridoxine analogs..deoxypyridoxine..porphyria..animals..clinical study
CA-07845 Radiation sensitivity..radiation protection..radiation therapy..cancer chemotherapy..isolation--purification..metabolism..mice
CA-08310 Metabolism..neoplasms..liver..kidney..spleen..rats..human
GM-04229 Chemical structure..synthesis
GM-04922 Biosynthesis..mitochondria
GM-05144 Nuclear magnetic resonance..electron spin resonance spectroscopy
GM-06691 Metal chelates..magnesium..photochemistry
GM-09508 Electron paramagnetic resonance..polar molecules..solvents..hydrogen bond
GM-10819 Mutations..chloroplasts..genetics
GM-10959 Copper..electron spin resonance spectroscopy
GM-11159 Instrumentation..gas chromatography..hyperpressure
GM-11621 Derivatives..chlorophyll analogs..synthesis..chemical structure
GM-11973 Intermediates..synthesis..methodology..chemical structure--biological activity
GM-12438 Biosynthesis..cytochrome oxidases..sex difference..hibernation..bats (Myotis lucifugus lucifugus)
HE-02342 Derivatives..metal complexes..oxidation--reduction..electron transport..electrodes..instrumentation--methodology
HE-03877 Thalassemia..sickle cell anemia..biosynthesis
HE-06079 Nuclear magnetic resonance..ligands
HE-06242 Erythropoiesis..bone marrow..human
HE-06678 Porphyria..splenectomy..glycine..metabolism
MH-01981 Blood-brain barrier..brain disorders..mental disorders..behavior..primates
NB-01943 Metabolism..nervous system disorders..mental disorders..clinical study
NB-04792 Neurogenesis..brain..histochemistry..radioautography..embryo..mice
OH-00206 Metabolism..radiation effects..ultraviolet rays..photosensitivity..skin..human

PORTACAVAL SHUNT

See under Blood vessels shunts

PORTAL HYPERTENSION

See also Esophageal varices
AM-00708 Therapy..portacaval shunt..dogs
AM-04157 Blood collateral circulation..human
AM-05122 Portacaval shunt..dogs
AM-07315 Venous occlusion..hepatic veins..ascites..dogs
AM-09603 Liver cirrhosis..experimental pathology..Macaca mulatta
HE-01718 Blood pressure..blood flow..liver cirrhosis..radioisotopes
HE-02757 Blood flow..blood pressure..dogs..arteriovenous shunt..clinical study
HE-04260 Liver circulation..monkeys
HE-04530 Blood vessels shunts..liver cirrhosis..dogs
HE-06016 Blood pressure..arterial occlusions..venous occlusions..portacaval shunts..antihypertensive agents
HE-06881 Blood pressure..azygos vein..vasoactive agents
HE-07618 Endotoxins..blood circulation dynamics..dogs
HE-08014 Microcirculation..lymph flow..photography..cinematography..animal..in vivo
HE-08018 Portal--pulmonary anastamosis..indicator dilution (concentration) techniques..radiolabeled krypton..clinical study
HE-08411 Blood circulation dynamics..portacaval shunt..clinical study
HE-09316 Methodology..plasma volume..liver cirrhosis..clinical study
HE-09318 Splenic artery..blood vessels transposition..ascites..dogs

PORTAL VEIN

See under Veins

PORTAL VEIN (PITUITARY)

See Veins, Pituitary portal veins

POSITION

See Body position

POSITIVE PRESSURE BREATHING

See under Respiration

POSITRON CAMERAS

See under Scintillation cameras

POSITRON SCANNERS

See under Scintillation scanners

POSTGANGLIONIC FIBERS

See under Nervous system

POSTGRADUATE EDUCATION

See under Education

POSTHODIPLOSTOMUM MINIMUM

See under Trematodes

POST-HOSPITALIZATION

See under Patient care

POSTMENOPAUSE

See under Menopause

POSTOPERATIVE

See under Surgery

POSTPARTUM

See under Pregnancy

POSTURE

See also Body movement
See also Body position
See also Electrogoniometer
See also Muscle stretch reflex

AM-04488 Oliguria..sodium..body water..retention..edema..aldosterone..angiotensin
AM-07340 Proteinuria..exercise..clinical study
DE-01075 Swallowing..magnetic recording systems..instrumentation
DE-01244 Cineradiography..electronic recording
DE-02014 Cleft palate..multidisciplinary..research programs..clinical study..animals
GM-10093 Growth..gravity..comparative study..arthropods..vertebrates
HD-00163 Palatopharyngeal anomalies..speech..cinefluorography..spectrometry
HD-00450 Bone stress..phylogeny..primates
HE-01486 Electrocardiography..temperature
HE-02838 Liver ischemia and hypoxia..drugs..liver circulation..water--electrolyte balance
HE-03302 Pulmonary ventilation..pulmonary circulation..pulmonary function
HE-04010 Lung volume..pulmonary airway resistance..exercise..pulmonary circulation..clinical study
HE-05883 Exercise..blood flow..veins..human..dogs
HE-07622 Blood flow..cerebral cortex..electromagnetic flowmeter
HE-07739 Blood circulation dynamics..liver function..human..animal
HE-08099 Blood flow..pulmonary ventilation..radioisotopes..gases..clinical study
HE-08433 Blood flow..blood pressure..heart function..ambulatory..baboons
HE-08852 Pulmonary circulation..gas tensions..clinical study
MH-08623 Macaca irus..gibbons..physiology..social behavior
NB-03521 Neck..spinal reflex..electrophysiology..cats
NB-03675 Vestibular apparatus..electrostimulus..clinical study
NB-04744 Muscle tension..central nervous system..proprioceptors..postural control mechanisms..dogs
OH-00171 Heart function..blood circulation dynamics..heat..stress..clinical study

POTASSIUM

See also Hyperkalemia
See also Hypokalemia

AI-04291 Cation..active transport..membrane permeability..gastrointestinal system..silkworms
AI-04572 Ion exchange and transport..yeasts..protoplastic membrane..nystatin..ß--fructofuranosidase
AI-05552 Erythrocytes..Plasmodium..hemolysis..animals
AI-05724 Membrane permeability..polycations..antibiotics..macromolecules..biosynthesis
AI-05733 Ion exchange..membrane permeability..L-cells..host-virus..encephalomyocarditis virus
AM-00311 Sodium..intestines..deoxycorticosterone..dogs
AM-00430 Cations..hyposmolarity..edema..clinical study
AM-01156 Parathyroid hormones
AM-01775 Oxidative phosphorylation..electrolytes..retention..mitochondria
AM-02235 Sodium..membrane potentials..ileum..guinea pigs
AM-02290 Altamirano's chamber..stomach..gastric juice..electrolytes..dogs
AM-02325 Kidney function..urine..vasopressin..body water..dogs
AM-02354 Cell membrane..cardiac glycosides..hypokalemia..radiolabeled rubidium..erythrocytes..dogs
AM-02527 Ion exchange and transport..smooth muscle
AM-02667 Membrane permeability and transport..epithelium..kidney disorders
AM-03069 Dietary deficiency..alloxan diabetes..pregnancy..bacteria..rats
AM-03359 Serum..kidney function
AM-03386 Calcium..ion..muscle contraction
AM-03819 Smooth muscle..ion exchange
AM-04004 Kidney..metabolism..rats
AM-04635 Diet..malnutrition..diarrhea..infants..Peru
AM-04714 Guanosine phosphates..stress
AM-04740 Magnesium..ovulation..metabolism..chickens
AM-04916 Intestinal absorption..dogs
AM-04925 Dietary deficiency..water-electrolyte balance..pineal body..rats
AM-04929 Dietary deficiency..muscle..serum..rats
AM-05025 Intestinal absorption..in vitro
AM-05045 Gastric juice
AM-05166 Interrelationships..phenothiazine..skeletal muscle..frogs
AM-05649 Metabolism..acid base equilibrium..body fluids..skeletal muscle..myocardium..central nervous system
AM-05712 Sodium..bioassay..aldosterone..corticosterone..biosynthesis..rats
AM-05715 Water--electrolyte balance..intestinal absorption..human
AM-05865 Ions..amphibians..skin..membrane potentials
AM-05911 Metabolism..renal failure
AM-06570 Therapy..diabetes..acidosis..clinical study
AM-06[illegible]54 Renal tubular transport..microelectrodes..micropuncture..hamsters
AM-06983 Ion..metabolism..kidney..mitochondria..6-dimethylamino-9-(3′-amino-3′-deoxy-ß-D-ribofuranosyl)-purine..enzymes inhibitors..rats
AM-07188 Water-electrolyte balance..kidney disorders..radiolabeled potassium..clinical study
AM-07253 Body composition..radiation fallout..interrelationships..radioisotopes..geographical sites
AM-07311 Transport..adenosine triphosphatase..intermediates..membrane permeability and transport..millipore filters
AM-07352 Kidney function..micropuncture..sodium..serum..urine..dogs
AM-07445 Membrane permeability..in vitro..serotonin..rats..dogs..human
AM-07462 Transport..adenosine triphosphate..cardiac glycosides..research programs
AM-07679 Transport..salivary glands..saliva..concentration gradient..reaction mechanisms..radiolabeled
AM-08123 Metabolism..enzymes activation..peas..microbial culture..biochemistry
AM-08269 Reaction mechanisms..electrophysiology..thyroid gland..iodine..transport..histology..dogs
AM-08589 Sodium..adenosine triphosphatase..myocardium..kidney..brain
AM-08649 Sodium..adenosine triphosphatase..mercurial diuretics..reaction mechanisms..rats
AM-08807 Renal tubular transport..kidney disorders
AM-08843 Adenosine triphosphatase..steroids..catecholamines..water--electrolyte balance..tissue..rats, Sprague--Dawley
AM-09086 Chlorides..bicarbonates..alkalosis..dogs
AM-09323 Renal tubular reabsorption..aldosterone..reaction sites..micropuncture..adrenalectomy..rats
AM-09458 Muscular dystrophy..renal tubular transport..lipids..metabolism..rats
AM-09715 Muscular dystrophy..mice
AM-09956 X--ray spectrometry..rabbits..clinical study
CA-03690 Ion exchange and transport..cell membrane..leukocytes..Ehrlich ascites carcinoma
CA-06050 Ion exchange..cell membrane..metabolism..high energy compounds..pyrophosphates..erythrocytes
CA-07303 Metabolism..neoplastic growth..host-neoplasm..cancer..research programs..clinical study
CA-07568 Cations..carbonic anhydrase..erythrocytes
GM-03968 Erythrocytes..ion exchange..metabolism..column chromatography
GM-08508 Adenosine triphosphatase..myocardium..brain..thrombocytes
GM-10086 Cation..cation--sensitive glass electrodes..microanalysis..methodology
GM-10094 Ion..enzymes substrate complex..ATP: Pyruvate phosphotransferase..enzyme mechanisms..methodology
GM-10583 Serum..x-ray spectrometry..instrumentation
GM-10757 Ovulation..metabolism..ion exchange and transport..frogs
GM-10971 Ion exchange and transport..skeletal muscle..stoichiometry..radiolabeled carbon..metabolism..frogs
GM-11048 Ion exchange..binding..adenosine triphosphate..citrate..energy metabolism..reaction mechanisms..atomic absorption spectrometry
GM-11093 Cell membrane..adenosine triphosphatase..reaction mechanisms
GM-11558 Membrane permeability..cell membrane..mitosis..reaction mechanisms..HeLa cells
GM-11806 Ion exchange..skin..reaction mechanisms..osmosis..frogs
GM-12491 Gonadotropins..steroid hormones..thyroxine..ion exchange and transport..serum..sea horse
GM-13029 Sodium..membrane permeability and transport..model systems..toads
GM-13236 Proteins..biosynthesis..Escherichia coli..Bacillus subtilis
HD-00546 Plasma..acetazolamide..chlorothiazide..fetus
HD-00589 Transport..chorion..amnion..human..in vitro
HD-00837 Body composition..metabolism..interrelationships..radiolabeled potassium..children..infant human
HD-01212 Maternal--fetal..tissue
HD-01473 Acid--base equilibrium..diet..growth..physiology..sheep
HD-01596 Dietary deficiency..placenta..physiology..rats, Long--Evans
HE-00340 Sodium..aldosterone..cardiorenal disorders..clinical study
HE-01006 Adrenal cortex hormones..aorta..blood pressure..rats
HE-01267 Perfusion..electrophysiology..electrocardiography..myocardial ischemia and hypoxia
HE-01270 Sodium..nutrition..congestive heart failure..clinical study
HE-01301 Erythrocytes..membrane permeability and transport..uremia..human
HE-01486 Myocardium..potentials..electrocardiography..T waves
HE-01506 Heart..ion exchange and transport
HE-01974 Adenosine triphosphatase..sodium..cell membrane..active transport..intermediates
HE-02233 Quinidine..arrhythmia, cardiac..chemotherapy
HE-02298 Myocardium..frogs
HE-02875 Ouabain..muscle contraction..oxygen consumption..cats

HE-02888 Blood circulation dynamics..respiration..hemoglobin..animal..human
HE-02986 Kidney disorders..kidney function..renal medulla..electron microscopy..cytology
HE-03303 Sodium..adrenal glands
HE-03341 Diet..epidemiology..atherosclerosis..ethnic groups
HE-03794 Sodium..hypertension..clinical study
HE-04167 Membrane permeability..thrombocytes..thrombin..calcium..magnesium
HE-04469 Kidney function..ouabain..potassium..plasma
HE-04860 Ion exchange and transport..oxidation-reduction..yeasts
HE-05155 Kidney function
HE-05273 Metabolism..myocardium..hypothermia..heart contraction..animals
HE-05276 Dietary deficiency..kidney..proteins..rats
HE-05517 Ion exchange..temperature..enzymes..rabbits
HE-05645 Urine..hypertension..stress
HE-05860 Renal tubular transport..metal..kidney function..kidney disorders..animals
HE-05929 Endothelium permeability and transport..capillary beds..radiolabeled
HE-06119 Aldosterone inhibitors..hypertension..clinical study
HE-06241 Erythrocytes..cell membrane..blood disorders..human
HE-06250 Membrane permeability and transport..kidney..muscle
HE-06388 Calcium..rubidium..heart contraction
HE-06395 Acid-base equilibrium..diaphragm..rats
HE-06493 Renal tubules..membrane permeability..sodium chloride..kidney function..dogs
HE-06496 Blood..hypothermia..pulmonary function..extracorporeal circulation..dogs
HE-07359 Heart contraction..action potentials..atrium..ventricles
HE-07467 Erythrocytes..cell membrane..anesthesia
HE-07515 Digitalis..atrioventricular node..electrocardiography..dogs
HE-07674 Myocardium..heart failure..animal
HE-07750 Membrane potentials..smooth muscle
HE-08046 Ion exchange and transport..myocardium..digitalis..dogs..rats
HE-08221 Erythrocytes..radiation effects..membrane permeability..human
HE-08243 Membrane permeability..myocardium..arrhythmia (cardiac)..muscle relaxants..rabbits
HE-08477 Kidney function
HE-08535 Arterial infusions..inhibition..renal tubular reabsorption..dogs
HE-08673 Magnesium..water-electrolyte balance..cell fluids..acidosis..alkalosis..rats
HE-08839 Antiarrhythmic agents..myocardium..membrane permeability and transport..dogs
HE-09097 Hypothermia..acidosis..renal tubular reabsorption..glomerular filtration..flame photometry..dogs
HE-09102 Ion exchange and transport..thrombocytes..human
HE-09320 Ions..arrhythmic agents..atrioventricular block..animals
MH-08971 Radiolabeled..membrane permeability and transport..tissue respiration..oxidative phosphorylation..mitochondria..brain
NB-00738 Curare..depolarizing agents..neuromuscular junction..neuromuscular transmission
NB-01450 Brain..ion exchange
NB-01927 Ions..membrane permeability and transport..axons..acetylcholine
NB-02798 Brain..cerebroarterial occlusions extracranial..microelectrodes
NB-02885 Ion..transport..blood-aqueous barrier..lens
NB-03437 Nerve impulse transmission..axons..squid..lobsters
NB-03464 Muscle contraction..potentials..human
NB-04288 Transport..lens opacity..rabbits..rats
NB-04335 Cerebral cortex..subcortical structures..hypothermia..animal..clinical study
NB-04336 Brain..hypothermia..extracorporeal circulation..cereborarterial occlusions and thrombosis..animal..clinical study
NB-04601 Ion..potentials..axons..internal perfusion..squid
NB-04615 Sodium..membrane permeability..water-electrolyte balance..guinea pigs
NB-04785 Cerebrospinal fluid..blood..centrally acting drugs..dogs
NB-04813 Ion exchange and transport..blood--cerebrospinal fluid barrier..cannulation..flame photometry..cats
NB-04922 Binding..neuromuscular blocking agents..myasthenia gravis..human..rabbits..hamsters
NB-05053 Lens..metabolism..in vitro..cattle..rats
NB-05424 Ion exchange and transport..cerebral cortex..microsomes..fractionation..flame photometry..cattle..guinea pigs
NB-05444 Temperature..neuromuscular transmission..end plate potentials..frogs
NB-05476 Cytophilic antibody..osmotic swelling..allergic encephalomyelitis..rabbits
NB-05666 Ions..bioassay..cats
NB-05734 Ions..molecular biology..nerve impulse transmission..spectrometry..garfish
NB-05846 Ion exchange..axon..membrane potentials..muscle
RH-00283 Body composition..radiolabeled potassium..bioassay..whole body scintillation counter..statistics..clinical study
TW-00113 Sodium..ion exchange and transport..brain..oxygen consumption..rats
TW-00139 Radiolabeled..membrane permeability and transport..ion exchange and transport..membrane potentials..frogs

POTASSIUM 40 AND 42

See under Radioisotopes

POTASSIUM CHLORIDE

DE-01554 Saliva..dental calculus..human
MH-07265 Spreading depression..rats
MH-10276 Spreading depression..neurosurgery..choice behavior..electroencephalography..rats, Holtzmann

POTASSIUM CITRATE

HE-02427 Heart arrest..extracorporeal circulation..dogs

POTASSIUM PEROXIDE

NB-04138 Potassium superoxide..oxygen..resuscitation..anesthesia..respirators

POTASSIUM SULFATE

See Aluminum potassium sulfate

POTATO

AI-05638 Vascular wilt diseases..Verticillium albo-atrum..inhibition..chlorogenic acid

POTATO VIRUS X

See under Viruses

POTATO VIRUS Y

See under Viruses

POTENTIALS

See also Ear. Cochlear microphonics
See also Electrical conductance
See also Electrical impedance
See also Electrodes
See also Electromyography
See also Electrophysiology
See also Hall effect
See also Ionization
See also Nerve impulse transmission
See also Spinal electrography
AI-01037 Oxidation--reduction..uterus..growth inhibitors..ovum..Ascaris suum
AI-01994 Oxidation-reduction..bacteria
AI-02271 Sensory mechanisms..hormones..neurohormones..arthropods
AI-05470 Oxidation-reduction..sporogenesis..germination..spores..Bacillus cereus
AI-06313 Bacteria..surface properties..drugs resistance..antibiotics
AM-06518 Two-step oxidation..reaction rates..reaction mechanisms..spectrophotometry
AM-07626 Semiconduction..electromagnetic fields..osteogenesis..animal
AM-07822 Bone stress..growth..morphology..dogs..monitoring..instrumentation-methodology
AM-08757 Bone stress..vitamin D..parathyroid hormone..hydroxyapatite..metabolism..rats
CA-03690 Cell membrane..Ehrlich ascites carcinoma..single cell analysis
CA-03928 Microelectrodes..cell volume..cell nucleus..cytoplasm..cell culture
DE-02160 Electrochemistry..dental materials..potentiometry..x--ray diffraction..electron diffraction
GM-03545 Ion exchange and transport..oxygen consumption..skin..frogs
GM-06691 Oxidation-reductation..magnesium..metal chelates..porphyrins..chlorins..photochemistry
GM-08886 Cell..plants
GM-11815 Molecular energy levels..molecular rotation..hydrogen bond..molecular vibrations..far infrared spectrometry
HE-01322 Oxidation-reduction..hemins..proteins
HE-06132 Single cell analysis..myocardium..moths
HE-06278 Heart conduction system..cardioactive agents..dogs
HE-07354 Electrical fields..therapy..thrombosis
HE-08861 Body surface..electrocardiography..computer analysis..clinical study..dogs
HE-09062 Vectorcardiography..chest leads..instrumentation--methodology..clinical study
HE-09725 Vectorcardiography..atrium..radiography..clinical study
MH-00675 Hippocampus..animal
MH-02211 Cerebral cortex..serotonin..cats
MH-03477 Dorsal root..LSD..substance P, polypeptide..animals
MH-05439 Conditioning..sympathomimetic agents..parasympathomimetic agents..animal
MH-06361 Conformations..chlorpromazine..phenothiazine..serotonin..imipramine
MH-06564 Brain..operant conditioning..analgesics..psychotropic drugs..cats
MH-07923 Brain..psychophysiology..learning..memory-retention..monkeys..cats
MH-10146 Electric fish..screening..psychotropic drugs
MH-10565 Conditioning..reinforcement..intertrial interval..plethysmography..psychophysiology
MH-11828 Neurons Mauthner's..psychotropic drugs..fish
NB-00665 Cerebral cortex..hypothermia..cats
NB-00682 Cochlear microphonics..inner ear disorders.. organ of Corti..guinea pigs..opossum..rats..mice
NB-00818 Cerebral cortex..drugs..dogs
NB-00894 Neuromuscular junction..neuromuscular disorders..oximes..human

(contd)

POTENTIALS (CONTD)

NB-01045	Somatic afferent nerves..single cell analysis..limbs movement..monkeys
NB-01083	Olfactory bulb..odors..electronic recording..rabbits
NB-01344	Auditory nerve..brain..cochlear microphonics..hearing..animal
NB-01413	Visual cortex..brain lesions..cats..rabbits
NB-01503	Trigeminal nerve..electrostimulus..brain..cats..clinical study
NB-01509	Cerebral cortex..photostimulus..color vision..retinal cones..squirrels
NB-01603	Cerebral cortex..reticular formation..microelectrodes..consciousness..animal
NB-01647	Inner ear..endolymphatic pressure..perilymphatic pressure..guinea pigs..cats..monkeys
NB-01954	Electrostimulus..synapse
NB-01993	Direct cortical response..interneurons
NB-02167	Brain..auditory reflex..sound trauma deafness..cochlear microphonics..cats
NB-02219	Central nervous system..water-electrolyte balance..metabolism..vertebrates
NB-02633	Cornea..retina..eye disorders..clinical study
NB-02660	Eye..optic nerve..Limulus
NB-02704	Cerebral cortex..subcortical structures..telemetering..instrumentation..miniaturization
NB-02772	Nerves..surface active agents..quaternary ammonium compounds..autonomic agents
NB-02911	Auditory cortex..brain lesions..audiostimulus..cats
NB-02973	Cochlear nerve..cochlea..organ of Corti..auditory cortex..animal
NB-03206	Evoked potentials..cerebral cortex..pentylenetetrazol..cats
NB-03225	Visual pathways..visual stimulus..monkeys
NB-03290	Cerebral cortex..audiostimulus..brain lesions..auditory tracts..cats..clinical study
NB-03392	Brain..subcortical structures..epilepsy..chimpanzees
NB-03434	Superior cervical ganglion..conditioning
NB-03453	Cochlear microphonics..central nervous system..physiology..pharmacology
NB-03464	Muscle..electrostimulus..nerves..human
NB-03536	Single cell analysis..neurons..nerve impulse transmission
NB-03541	Central nervous system..audiostimulus..dysarthria..clinical study
NB-03663	Neuromuscular junction..implants..nerves..frogs
NB-03736	Neuromuscular junction..acetylcholine..single cell analysis..guinea pigs
NB-03750	Mathematical models..photostimulus..eye..spiders
NB-03815	Cochlear microphonics..mammal
NB-04119	Cerebral cortex..interhemispheric delayed response..monkeys..cats
NB-04121	Medulla oblongata..taste..brain mapping..electronic recording..rats
NB-04299	Single cell analysis..cerebral cortex..electroencephalography..cats
NB-04305	Microelectrodes..brain..electroencephalography..centrally acting drugs..cats
NB-04435	Superior cervical ganglion..ciliary ganglion..catecholamines..secretion..cats
NB-04547	Eye..muscle..electrostimulus..brain..monkeys..cats
NB-04596	Cerebellum..interrelationships..autonomic nervous system..animals
NB-04610	Alpha potentials..gamma potentials..neuromuscular disorders..motor neurons..basal ganglia..mesencephalon..monkeys
NB-04718	Respiratory center..single cell analysis..carbon dioxide tension..respiration..cats
NB-04766	Cerebral cortex..brain..blood flow..cats..dogs..rabbits
NB-04887	Diencephalon..thyroid hormones..sex hormones..poikilotherms
NB-04922	Neuromuscular junction..potassium..binding..myasthenia gravis..human..rabbits
NB-04936	Aqueous humor..methodology..clinical study
NB-05310	Adsorption..odors..vapors..monomolecular films..electrodes..in vitro
NB-05444	End plate potentials..neuromuscular transmission..temperature..potassium..frogs
NB-05458	Decamethonium compounds..neuromuscular transmission..microelectrodes..frogs
NB-05462	Spontaneous potentials..telencephalon..explants..tissue culture
NB-05679	Skeletal muscle..motor neurons..denervation..biochemistry..physiology..rabbits
NB-05879	Post--synaptic potentials..ciliary ganglion..synapses..nerve impulse transmission..chickens
WP-00333	Oxidation-reduction..anaerobiosis..waste treatment
WP-00801	Ion exchange and transport..electrolytes..adsorption..organic compounds..soil..coagulation..water treatment

Action potentials

AC-00223	Electromyography..performance..automobile accidents
AM-06078	Heart..vagus nerve..nervous system transplantation..peptic ulcer
GM-10092	Cell membrane..cytoplasm..sarcoplasmic reticulum..muscle contraction
HD-00896	Nerves..salivation..conditioning..dogs
HD-01815	Electrostimulus..electrophysiology..child development..clinical study
HD-01819	Hypothalamus..appetite satiety center..feeding behavior..cats
HE-01486	Myocardium..temperature..potassium..sodium..calcium..electrocardiography..T waves
HE-05806	Myocardium..antiarrhythmic agents..chemical structure--biological activity..microelectrodes..rabbits
HE-06968	Microelectrodes..ventricles..atrium
HE-07359	Atrium..ventricles..electrolytes
HE-07648	Myocardium contraction..nerve impulse transmission..nucleosides..dogs
HE-08059	Cardiac nerves..cardiac glycosides..animal
HE-08271	Myocardium..electrical conductance..microelectrodes..amphibians
HE-08495	Atrium..ventricles..single cell analysis..microelectrodes..chick embryo..chickens
HE-08620	Ventricles..membrane permeability..heart conduction system..muscle contraction..rabbits
HE-08680	Carotid body..respiration..catecholamines..electrodes..cats
HE-08857	Carotid body..hypoxia..hypocapnia..tissue respiration..dogs..cats
HE-08866	Carotid body..pulmonary ventilation..homeostasis..cats
HE-08923	Myocardium..ion exchange and transport..microelectrodes..animals
HE-09170	Ventricles..chloride depletion..frogs
HE-09257	Myocardium..excitation--contraction coupling..isolation--perfusion..frogs
HE-09320	Myocardium..pharmacology..drugs interaction..arrhythmic agents..atrioventricular block..animals
MH-01386	Cochlear nucleus..brain lesions..cats
MH-02635	Cerebral cortex..personality..emotional reactions..psychiatric patients
MH-03831	Auditory nerve..habituation..attention..learning..cats
MH-04211	Muscle..performance..reaction time..galvanic skin response..psychiatric patients
MH-04855	Brain..self stimulation..behavior
MH-05286	Cerebral cortex..somesthesis..monkeys..human
MH-06195	Brain..peripheral nerves..conditioning..animal
MH-07278	Optic tracts..barbiturates..insulin..depressants..cats..chickens
MH-10730	Sympathetic nervous system..arousal..brain lesions..electrophysiology
NB-00937	Cell membrane..myocardium..heart contraction..human..in vitro
NB-01687	Spinal ganglion..single cell analysis..regeneration
NB-01752	Myocardium..single cell analysis..ion exchange and transport..membrane permeability and transport..animals
NB-01829	Cochlear microphonics..auditory nerve..hearing..human
NB-02208	Retinal ganglion..single cell analysis..photostimulus..cats
NB-02650	Nerves..nitrogen compounds..sodium
NB-02902	Smooth muscle..neuromuscular transmission..vertebrates
NB-03870	Electroretinography..fish..vertebrates
NB-03956	Vestibular nerve..ototoxins..streptomycin..cats
NB-04083	Skeletal muscle..instrumentation-methodology..clinical study
NB-04262	Ions..muscle contraction..neuromuscular transmission..membrane permeability and transport..mechanical threshold..excitation--contraction coupling..frogs
NB-04478	Instrumentation-methodology..detection..electrical conductance..electrodes..computer..bullfrogs
NB-04592	Cerebellum..cerebral cortex..thalamic nuclei..electroencephalography..animals
NB-04628	Retinal cones..retinal rods..electroretinography..electrodes
NB-04630	Retina..ion..drugs..frogs..in vitro
NB-04740	Cochlear microphonics..nerve impulse transmission..inner ear..electrodes..guinea pigs..chinchillas
NB-04843	Efferent impulses..vagus nerve..autonomic reflexes..cats
NB-04864	Single cell analysis..pyramidal tract..motor neurons..microelectrodes..cats
NB-04874	Comparative study..membrane permeability..ion exchange..myocardium..frogs
NB-04897	Cutaneous sensory nerves..temperature..pain..discrimination..frogs..cats
NB-04988	Neuromuscular transmission..depolarizing agents..muscle fibers..frogs
NB-05081	Somatic afferent nerves..sensory mechanisms..cats
NB-05121	Membrane permeability and transport..nerve impulse transmission..thiamine..metabolism..rabbits
NB-05154	Facial muscles..electromyography..cinematography..clinical study
NB-05411	Prosencephalon..hormones..metabolism..rats
NB-05465	Afferent nerves..laryngeal muscles..pharynx..human..animals
NB-05548	Somatosensory cortex..dorsal root..neurons..neurosurgery..clinical study

NB-05649	Electromyography..spasticity..hemiplegia..clinical study
NB-05706	Motor neurons..nerve endings..reaction sites..depolarizing agents..microelectrodes..cats
NB-05734	Molecular biology..nerve impulse transmission..spectrometry..garfish
NB-05756	Nerve impulse transmission..retinal bipolar neurons..single cell analysis..microelectrodes..horseshoe crab
NB-05786	Neuromuscular system..physiology..birds
NB-05803	Neurofibrils..ion exchange and transport..nerve impulse transmission..frogs
NB-05856	Peripheral nerves..single cell analysis..electrophysiology..neurochemistry..animals
NB-05949	Spinal cord..physiology..nerve impulse inhibition..cold..primates..cats
NB-05953	Neurophysiology..sensory mechanisms..Limulus..aquatic insects

After potentials

NB-03020	Threshold..cerebral cortex..cats..longitudinal study
NB-03472	Afferent nerves..pain..sensory mechanisms..animal..clinical study
NB-05515	Computer analysis..neurons..cerebral cortex..cats

Evoked potentials

FR-00180	Subcortical structures..sleep..squirrel monkeys..primate centers
HD-00008	Computer analysis..sensory disorders..child development..brain toposcope..clinical study
HD-01045	Computer analysis..electroencephalography..sensory mechanisms..clinical study
HD-01405	Electroencephalography..diet..premature infant..clinical study
HD-01815	Electrostimulus..electrophysiology..child development..clinical study
HD-01824	Computer analysis..infant human..electroencephalography..longitudinal study..cooperative study
MH-04163	Brain..electrodes..behavior..animal
MH-05806	Schizophrenia..hysteria..sensory mechanisms..electrocorticography
MH-08788	Limbic system..rage behavior..parasympathomimetic agents..cats
MH-08820	Brain lesions..learning..avoidance..discrimination..squirrel monkeys
MH-08833	Limbic system..psychotropic drugs..psychotomimetic drugs..microinjection..animals
MH-10324	Brain mapping..subcortical structures..electroencephalography..attention..Macaca mulatta
MH-10326	Microelectrodes..learning..human..animals..research programs..psychiatry..computer analysis
MH-10486	Hallucinations..optical illusions..reaction mechanisms..methodology..hypnosis..volunteers
MH-10766	Drinking behavior..physiology..unanesthetized..rats
MH-10801	Electrostimulus..brain..limbic system..behavior..rats
MH-10848	Computer analysis..electroencephalography..clinical study
MH-10852	Lemniscus medial..brain lesions..sensory mechanisms..cats
MH-10826	Brain mapping..cerebral cortex..subcortical structures..electrostimulus..cats
MH-11231	Conditioning..response..eyelids....electrophysiology..rabbits..cats
MH-11250	Central nervous system..brain..brain mapping..habituation..electrophysiology..cats
MH-11381	Cerebrospinal fluid..schizophrenia..drugs resistance
NB-01046	Telencephalon..hypothalamus..brain mapping..nerve pathways..electroencephalography..cats..monkeys
NB-01347	Brain stem..respiratory system reflexes..animal
NB-01404	Electroencephalography..color vision..chromatic fusion
NB-02503	Diagnostic tests..audiometry..children..speech disorders..auditory tracts
NB-02560	Photostimulus..computer diagnosis..brain damage..clinical study
NB-02812	Computer analysis..epilepsy..monkeys..cats
NB-03206	Epilepsy..cerebral cortex..pentylentetrazol..cats
NB-03356	Research programs..nervous system..nervous system disorders..neurology
NB-03521	Motor neurons..vestibular nerve..monkeys
NB-03590	Neurons..retina..electrophysiology..color vision..learning..frogs
NB-03987	Neurohypophysis..electrostimulus..cerebrum..cats
NB-04000	Dendrites..cerebral cortex..cretinism..rats (albino)
NB-04009	Topochronoelectroencephalography..brain mapping..diagnostic tests..brain disorders..clinical study
NB-04135	Thalamic nuclei..single cell analysis..electrostimulus..thalamocortical tracts..cats..monkeys
NB-04295	Brain mapping..diencencephalon..telencephalon..phylogeny..fish
NB-04418	Inner ear..cortical projections..cats..monkeys..clinical study
NB-04457	Subcortical structures..brain mapping..epilepsy..clinical study
NB-04513	Neurophysiology..research programs..animal..clinical study
NB-04564	Cerebellum..electrostimulus..respiration..blood vessels vasomotion..cats
NB-04579	Cerebellar projections..retina..vestibular apparatus..cats
NB-04597	Thalamus..thalamocortical tracts..electrostimulus..hypothalamus..cats
NB-04671	Afferent nerves..visual stimulus..eye movement..cats
NB-04732	Nerve impulse transmission..thalamocortical tracts..limbic system..gonadotropins..secretory mechanisms..animal
NB-04764	Neurons..hippocampus..cats..rabbits
NB-04773	Computer analysis..electroencephalography..temporal lobe..epilepsy..clinical study
NB-04779	Antidromic stimulation..afferent nerves..motor neurons..cats
NB-04784	Basal ganglia..hypothalamus..brain lesions..electrodes..chickens
NB-04787	Cerebral cortex..neurons..perception..communication theory..attention..cats
NB-04793	Afferent nerves..computer analysis..taste..animal
NB-04799	Electroencephalography..audiometry..clinical study
NB-04808	Peripheral nerves..reticular formation..lemniscus medial..somatosensory cortex..thalamus..computer analysis..cats
NB-04875	Visual cortex..vision..newborn..retinal flash stimulator..clinical study
NB-04888	Photostimulus..electroretinography..diagnostic tests..rabbits..clinical study
NB-04896	Visual cortex..photostimulus..flicker fusion..clinical study
NB-04945	Audiostimulus..photostimulus..somesthesis..electroencephalography..early diagnosis..clinical study
NB-04951	Visual cortex..visual perception..brightness..neurophysiology..primates
NB-04955	Electrostimulus..pyramidal tracts..cerebral cortex..nerve impulse transmission..nerve impulse initiation..monkeys..cats
NB-04989	Afferent nerves..ganglion, nervous system..nerve impulse facilitation..nerve impulse inhibition..physiology..crayfish..surf clam
NB-04990	Auditory cortex..auditory tracts..brain lesions..electrophysiology..primates
NB-05001	Electrostimulus..optic nerve..nerve impulse transmission..single cell analysis..reptiles
NB-05004	Visual tectum..learning..memory-retention..interocular transfer..pigeons
NB-05035	Biomathematics..olfactory bulb
NB-05036	Cerebral cortex..subcortical structures..age..nerve impulse transmission..cats
NB-05048	Afferent nerves..muscle stretch receptors..Purkinje cells, nervous system..cats
NB-05061	Somatosensory cortex..physiology..consciousness..somesthesis..clinical study
NB-05069	Limbic system..reticular formation..cerebral cortex..electrostimulus..cats
NB-05070	Somatic reflexes..nervous system disorders..electroretinography..electroencephalography..clinical study
NB-05082	Olivo--cochlear bundle..auditory threshold shifts..cats
NB-05090	Nerve impulse transmission..retina..photostimulus..monkeys..goldfish
NB-05105	Cerebral cortex..hearing..behavior..psychophysics..electroencephalography..clinical study
NB-05133	Visual cortex..computer analysis..cats
NB-05136	Computer analysis..thalamus..somatosensory cortex..electrostimulus..skin..animal
NB-05143	Neurons..auditory cortex..audiostimulus..vocalization..interpersonal behavior..communication..monkeys..cats
NB-05199	Hypothalamus..limbic system..somatosensory cortex..thermoreception..animals
NB-05221	Computer analysis..color vision..research programs..neurology..magnetic recording systems..clinical study
NB-05233	Thalamic nuclei..thalamocortical tracts..consciousness..cats
NB-05250	Synapse..brain..neuroanatomy..marsupials
NB-05254	Subthalamus..nerve impulse facilitation..visual stimulus..audiostimulus..cats
NB-05256	Retina..rhodopsin..neurophysiology..photochemistry..frogs
NB-05292	Cerebral cortex..brain mapping..Parkinson's disease..neurosurgery..clinical study
NB-05317	Direct cortical response..electroencephalography..computer analysis..clinical study
NB-05336	Retinal ganglion..vision..physiology..microelectrodes..rats..ground squirrels
NB-05377	Rhythm..computer analysis..odors..olfactory bulb..vertebrates
NB-05395	Visual cortex..geniculate body lateral..photostimulus..interocular transfer..cats
NB-05416	Colliculus superior..brain mapping..single cell analysis..photostimulus..rabbits
NB-05423	Pericardial organ..RHR reflex..crustaceans
NB-05429	Substantia nigra..neurons..microelectrodes..cats
NB-05436	Brain..efferent nerves..neuroanatomy..birds
NB-05455	Afferent nerves..tetany..spinal engrams..animals

(contd)

POTENTIALS

Evoked potentials (contd)

NB-05487 Visual pigments..photoconduction..electroretinography..clinical study..animals
NB-05501 Blood vessels vasomotion..sympathetic ganglia..neurons..cats
NB-05518 Cation..spinal anesthesia..dogs
NB-05527 Optic tracts..drugs..electroencephalography..infant animals..unanesthetized..chickens
NB-05556 Optic nerve..geniculate body lateral..synapses..disuse..electrodes..cats
NB-05567 Somatosensory cortex..thalamus..brain mapping..squirrel monkeys
NB-05583 Hypothalamus..neurons..electrolysis..brain lesions..platinum electrodes..rats
NB-05597 Computer analysis..electroencephalography..clinical study
NB-05606 Nerve impulse transmission..sensory cortex..cochlear nucleus..neurons..animals
NB-05675 Experimental..spinal cord transection..cervical vertebrae..spinal root lesions..monkeys
NB-05695 Somatosensory cortex..nerve impulse transmission..sleep..animals
NB-05701 Brain mapping..corpus callosum..nerve impulse inhibition..interhemispheric transfer..learning..cats..rats
NB-05715 Cerebral cortex..brain damage..somesthesis..clinical study
NB-05891 Neurophysiology..visual tectum..pigeons
NB-06013 Brain..catecholamines..electroencephalography..rats
TW-00037 Neurons..visual cortex..visual stimulus..audiostimulus..sleep..cats
TW-00164 Electrostimulus..lumbo--sacral spinal cord..motor neurons..cats

Membrane potentials

See also Electrodes, Multilayer membrane electrode
See also Potentials, Zeta potential
AM-00968 Connective tissue..binding..ions..proteins..animals
AM-02235 Ethanol..cocaine..calcium..ileum..guinea pigs
AM-04011 Membrane permeability and transport..gallbladder..dogs
AM-05166 Phenothiazine..skeletal muscle
AM-05707 Stomach..mucous membrane..oxygen..carbon dioxide
AM-05865 Sodium..potassium..ions..solvents
AM-07509 Muscle cells..radiation effects..dosage
AM-07780 Renal tubular transport..distal tubules..ion exchange..Necturus
AM-07990 Muscle contraction..glycogenolysis..phosphorylases..mammals
AM-07998 D-Glucose..3-0-methyl glucose..intestinal absorption..transport..rats..hamsters
AM-08269 Thyroid gland..reaction sites..potassium..reaction mechanisms..histology..dogs
AM-08359 Jejunum..sodium..glucose..ion exchange and transport..microelectrodes..rats
AM-08541 Ion exchange and transport..stomach..mucous membrane..microelectrodes..frogs
AM-08695 Ion..kidney function..renal failure
AM-09065 Iron..ion exchange and transport..intestinal absorption..reaction sites..rats
CA-07941 Blood cells..blood proteins..molecular structure..carcinogenesis..research programs
CA-07978 Tissue culture..melanoma..cell migration..neoplasms invasiveness
DE-01989 Skeletal muscle..mastication..jaw movements..monitoring..electromyography
DE-02189 Electrophysiology..bone..tissue..calcification..research programs
FR-00103 Muscle..children..metabolism..clinical research centers
GM-08611 Electron transport..oxidation--reduction..electrophysiology..cell membrane..frogs
GM-08803 Ion exchange..cell membrane..muscle
GM-09432 Membrane permeability and transport..multilayer membranes
GM-09584 Heart function..heart rate..nerve impulse transmission
GM-09933 Bacteria..cell..macromolecules
GM-10404 Smooth muscle..ion exchange..membrane potentials..metabolism
GM-10523 Cell membrane..molecular films..Hall effect..electrical conductance
GM-10723 Electrophysiology..membrane permeability and transport..lung
GM-10757 Ion exchange and transport..membrane permeability and transport..ovulation..frogs
GM-10971 Ion exchange and transport..sodium..potassium..skeletal muscle..frogs
GM-11122 Multilayer membranes..lipids..synthetic
GM-11676 Chlorides..ion exchange..HeLa cells
GM-12063 Multilayer membranes..model systems..cell membrane..physical chemistry
GM-12771 Nuclear membrane..salivary glands..instrumentation--methodology..microelectrodes..Drosophila
GM-12790 Ions..membrane permeability and transport..metabolism..electrophysiology..Neurospora crassa
HD-00523 Uterus..ion..human
HD-00620 Myometrium contraction..pregnancy..in vitro..human
HD-01480 Embryonic membranes..electrolytes..body fluids
HE-01253 Macromolecules..ultrasonics..membrane permeability and transport..electrophysiology
HE-03738 Heart contraction..mammals..in vitro
HE-04885 Heart..research programs..birds..dogs..ungulates
HE-05702 Membrane potentials..ouabain..myometrium..myocardium..ground squirrels
HE-07056 Myocardium..chick embryo
HE-07371 Blood vessels..pharmacology..atherosclerosis
HE-07694 Disopyramide..reaction mechanisms..myocardium..Purkinje fibers..microelectrodes..rabbits..dogs
HE-07718 Heart function..heart contraction..heart rate..ion exchange..metabolism
HE-07750 Potassium..sodium chloride..epinephrine..smooth muscle
HE-08008 Acetylcholine..epinephrine..nerve impulse initiation..atrioventricular node..rabbits..dogs
HE-08372 Drugs..sino--atrial node..arrhythmia, cardiac..dogs
HE-08882 Atrium..urea..microelectrodes..sharks
HE-09086 Hypothermia..digitalis..biosynthesis..microelectrodes..guinea pigs
HE-09377 Microelectrodes..Purkinje fibers..myocardium..dogs
HE-09649 Drugs receptors..cell differentiation..metabolism..tissue culture
MH-06298 Axons..psychotropic drugs..drugs classification
MH-08656 Sweat glands..epithelium..microelectrodes..galvanic skin response..psychophysiology
MH-10003 Brain lesions..acetylcholine..stereotaxia..arousal..sleep..cats
MH-10293 Cerebral cortex..electrodes..neurophysiology..cats..rats
MH-10385 Children..asthma..psychophysiology..stress
MH-11201 Neurons..central nervous system..psychotropic drugs..convulsions..cats
NB-00173 Antimetabolites..single cell analysis..neurofibrils
NB-00193 Cerebral cortex..microelectrodes
NB-01312 Cerebral cortex..brain lesions..epilepsy..cats
NB-01434 Skeletal muscle..ion..frogs
NB-01650 Ion..physical chemistry..cell membrane..neurons..muscle
NB-01687 Spinal ganglion..single cell analysis..regeneration
NB-02067 Membrane models..nerve impulse transmission..lipids..ion exchange and transport
NB-02212 Ciliary body
NB-02902 Smooth muscle..neuromuscular transmission..vertebrates
NB-02941 Colliculus inferior..geniculate body medial..audiostimulus..tensor tympani..vestibular nerve..cats
NB-03270 Muscle..crayfish..frogs..insects
NB-03304 Ion exchange and transport..cholinergic receptors..acetylcholine
NB-03321 Muscle tension..calcium..transport..frogs
NB-03664 Bioluminescence..excitation-response coupling..dinoflagellates
NB-03734 Muscle contraction..denervation..muscular dystrophy..muscular diseases..human..animals
NB-03819 Muscle contraction..excitation-contraction coupling
NB-04391 Neurons..calcium..frogs
NB-04601 Axons..internal perfusion..ion..squid
NB-04795 Behavior..sensory mechanisms..nerve impulse inhibition..electrostimulus..monkeys..cats
NB-04854 Cornea..endothelium permeability..rabbits
NB-05043 Single cell analysis..myofibrils..excitation--contraction coupling..microelectrodes..crustaceans
NB-05179 Ion exchange..muscle..hydra
NB-05205 Membrane permeability and transport..choroid plexus..micropuncture..radioassay..microelectrodes..rabbits
NB-05301 Ganglion, nervous system..neurons..cell types..leeches
NB-05330 Nerve impulse transmission..pharmacology..unanesthetized..cats
NB-05348 Blood vessels vasomotion..anesthetics..electrodes..rabbits
NB-05483 Nerve impulse transmission..electric organ..neurochemistry..microelectrodes..electric eel
NB-05593 Muscles..neuromuscular transmission..myasthenia gravis..microelectrodes..human..animals
NB-05666 Single cell analysis..carotid body..neurons..microelectrodes..cats
NB-05770 Neuroglia..nerve impulse transmission..retina..animals
NB-05846 Ion exchange..potassium..membrane permeability..axon..squid
NB-05963 Temperature..nerve excitation..axons..squid
TW-00128 Excitation--contraction coupling..myofibrils..microelectrodes..frogs..toads
TW-00139 Ion exchange and transport..membrane permeability and transport..skin..frogs

Slow potentials

AM-08901 Slow wave frequency..neuromuscular transmission..intestinal motility..slow wave frequency..clinical study..dogs
HD-01079 Cerebral cortex..brain lesions..learning..performance..monkeys
MH-05439 Conditioning..animal
MH-11834 Sensory mechanisms..stimulus..conditioning..interrelationships..electronic recording..analog--digital conversion
NB-00649 Brain..nerve impulse facilitation..nerve impulse inhibition..magnetic recording system
NB-04764 Hippocampus..neurons..cats..rabbits
NB-06054 Coelenterates..nerve net..phylogeny

Spike potential

MH-08786 Electrophysiology..electrostimulus..somatosensory cortex..computer programming..brain oscillography..sensory mechanisms

NB-01140 Conditioning..epilepsy..clinical study
NB-01703 Epilepsy..electrostimulus..penicillin ..cats..monkeys..human
NB-02080 Electrocorticography..epilepsy.. clinical study..cats..monkeys
NB-03206 Epilepsy..cerebral cortex..pentylenetetrazol..cats
NB-04340 Motor neurons..tremorine..tremor.. spinal reflex..rats..dogs
NB-05264 Computer analysis..mollusks..cats
NB-05437 Neurons..change..learning..cats
NB-05693 Synaptic vesicles..nerve impulse transmission..reaction sites.. frogs
NB-05813 Cerebral pyramidal cells..electrical fields..microelectrodes..cats
NB-05892 Electrostimulus..medulla oblongata ..neurons..hyperpnea..cats.. rats
NB-05934 Central nervous system..motor neurons..biomathematics..cats

Zeta potential

See also Potentials, Membrane potentials
AM-02649 Lecithin..emulsions
WP-00382 Water pollution..water filters and filtration..iron

POTENTIOMETRIC TITRATIONS

See also pH stat
CA-04696 Tobacco mosaic virus..virus capsid ..physical chemistry..molecular structure
GM-05488 Polyglutamic acid..temperature.. thermodynamics
GM-10086 Cation--sensitive glass electrodes.. methodology..sodium..potassium ..ammonia..silver
GM-12284 Pressure transducers..instrumentation ..bioassay..organic compounds

POTENTIOMETRY

(Routine use not included below. Inquire re special compilation.)
See also Coulometry
See also Ionization detectors
See also Polarography
GM-07317 Heme-proteins..peptides..amino acid sequence..electron charge distribution
GM-10605 Oxidation-reduction..triarylaminium salts..free radicals
GM-10855 Hydrobenzimidazoles..metal chelates.. thermodynamics
HE-06117 Heparin..electrolytes

POTERICHROMONAS STIPITATA

See under Protozoa

POUCH

See Gastric pouch

POULTRY

AI-00445 Myxoviruses..CELO virus..Fahey--Crawley virus..respiratory diseases..ornithosis..leukosis of fowl
AI-00771 Vectors..eastern encephalitis.. vesicular stomatitis virus
AI-03217 CELO virus..epizootiology
AI-03398 Bursa..antibodies..Salmonella pullorum..Salmonella typhimurium..biosynthesis
AI-03645 Chickens..Newcastle disease virus ..nutrition..nitrogen balance ..enzymes
AI-04759 Ectozoic parasites..vectors.. Bedsonia virus
AI-05947 Infectious diseases..synovitis.. vectors..Culicoides..Ornithonyssus
AM-05334 Chelating agents..diet..plants.. proteins
AM-07532 Chickens..infectious diseases
AM-08176 Obesity..growth..genetic strains.. proteins..dietary deficiency.. quail
AM-08364 Diet..meat..egg yolk..fatty acids.. fractionation..chickens..turkeys
EF-00020 Food poisoning..bacteria..feeding.. antibiotics..immunity
EF-00080 Nutrition..antimetabolites.. leuco-anthocyanins..crops
EF-00113 Enterobacteria..food processing
EF-00197 Insecticides..metabolism
EF-00421 Taste..proteolysis..assay..food quality..spoilage..methodology
EP-00696 Epizootiology..salmonellosis.. biological control..methodology
NB-01644 Chickens..muscular dystrophy.. physiology..biochemistry..fats.. genetics
NB-02951 Muscle necrosis..skeletal muscle.. epizootiology..autopsy
RH-00354 Strontium 89..strontium 90..longitudinal study..embryology..diet ..growth..chickens

POWDERS

EF-00281 Pesticides..toxicology..plants.. animal
HD-00465 Metals..foreign bodies..bioassay.. animals..clinical study
HE-07991 Aerosols..contrast media..bronchography..methodology..dogs.. clinical study
NB-00875 Metal..injections..motor cortex.. experimental..epilepsy..monkeys

POXVIRUS

See under Viruses

PPLO

See Bacteria, Mycoplasma

PRAIRIE DOGS

AI-06196 Ecology, animal..population dynamics, animal..epizootiology..sylvatic plague..disease transmission

PRECIPITATION

See also Coagulation
See also Crystallization
See also Sedimentation
See also Suspensions
AI-05586 Gel diffusion technique..double diffusion..immunodiffusion test
AI-06487 Isolation--purification..endotoxins.. exotoxins..theory..chemical structure--biological activity.. bacteria
CA-08009 Growth inhibitors..connective tissue ..ground substance..extracts.. human..animals
GM-10175 Superprecipitation..calcium.. magnesium..binding..actomyosin.. adenosine triphosphate
OH-00094 Dust..adhesion..particle size.. electrical fields..precipitators

PRECIPITATION (RAIN)

See Water, rain

PRECIPITIN DIFFUSION TECHNIQUE (AGAR)

See Gel diffusion technique
See Precipitin technique

PRECIPITIN TECHNIQUE

(Routine use not included below. Inquire re special compilation.)
See also Immunodiffusion test
AI-01632 Smallpox..epidemiology
AI-03222 Antigen-antibody reactions..reaction mechanisms
AI-04868 Blood..Diptera..feeding behavior.. host preference
AI-04918 Flies..blood--sucking insects..host--parasite..feeding behavior.. animals
AI-05840 Precipitation..antibodies..antigen--antibody reactions..valence.. reaction sites
AI-06795 Agglutination..polysaccharides.. concanavalin--A..blood groups.. reaction sites..immunochemistry
AM-07497 Antigens..polysaccharides.. Histoplasma capsulatum
CA-07179 Antibodies..Hodgkin's disease.. clinical study
CA-07442 Isolation--purification..precipitins ..immune sera..antigen--antibody reactions..virus--like particles..mammary tumor agents
CD-00122 Serotypes..streptococcal infections.. disease transmission..family.. carriers
HD-00115 Isolation-purification..chorionic gonadotropins..methodology.. human

PRECIPITINS

AI-00283 Diagnostic tests..histoplasmosis
AI-04422 Antibodies..localization..isolation--purification..Macaca mulatta.. immunofluorescence
AI-04499 Immune sera..drugs hypersensitivity ..antigen-antibody reactions.. blood proteins..human
AI-05474 Antigen--antibody reactions..ferritin labeled antibody technique.. Diplococcus pneumoniae.. antibodies..immunofluorescence
AM-04761 Immunological tests..connective tissue diseases..complement.. autoantibodies..isolation-purification
CA-04795 Malignolipin
CA-07442 Antigen--antibody reactions..immune sera..virus--like particles.. mammary tumor agents..rabbits
GM-12075 Isoantibodies..globulins..mice

PREDICTION

See also Criteria
See also Psychometrics
AC-00033 Performance..drivers..photography.. interviews
AC-00223 Psychophysics..action potentials.. performance..fatigue
AP-00328 Air pollution..mathematical models.. cyclic functions..New York City.. research programs
CA-06973 Cancer chemotherapy..clinical study ..antineoplastic agents..animals ..research programs
CA-07527 Cancer..skin..phosphorus..metabolism ..diagnostic tests
DH-00020 Emotional reactions..dentures..MMPI
FR-00249 Physiology..psychometrics..infant human..adults..biomathematics.. computer centers
GM-11021 Sets (mathematics)..data sets.. mathematical models..computer analysis
GM-11315 Chemical structure--biological activity..macromolecules.. quantum mechanics..computer analysis..theory
GM-11476 Population genetics, animal.. prediction..laboratory animals ..mice
GM-11546 Phylogeny..genetics recombination.. population genetics, animal.. population genetics, plants.. mathematical models..methodology ..Drosophila
GM-11934 Fragmentary data..methodology.. multiple regression..statistics
HD-00181 Growth..skull..cephalometry..computer analysis
HD-00367 Change..cognition..aging..psychological tests..longitudinal study
HD-00772 Body build..social behavior..young adults..child development.. clinical study
HD-00825 Behavior..infants, human..newborn.. response..longitudinal study
HD-00885 Foster homes..success--failure.. psychological tests..parents.. attitude
HD-00954 Mathematical models..psychometrics.. learning
HD-01102 Learning..performance..correllated reinforcement..mathematical models..child development
HD-01136 Academic achievement..interdisciplinary..research programs.. learning

(contd)

PREDICTION (CONTD)

HD-01201 Skeleton..leg..growth..poliomyelitis ..orthopedics..children
HE-01891 Hypertension..coronary disorders.. longitudinal study
HE-05121 Coronary diseases..serum lipoproteins ..cholesterol..triglycerides.. blood coagulation..behavior ..personality..exercise..smoking ..stress
HE-06835 Thromboembolism..fibrin..bioassay.. cardiovascular diseases..research programs
HE-08958 Myocardial infarct..emotional reactions..behavioral adjustment.. age..male..clinical study
HE-09184 Myocardial ischemia and hypoxia.. preventive medicine..diagnostic tests..methodology
HM-00053 Hospitals utilization..computer programming
MH-03040 Juvenile delinquency..automobile accidents..mental disorders..children.. behavior
MH-03655 Psychophysiology..genetics.. maternal-fetal..experience.. behavior..animal
MH-04260 Chlorpromazine..schizophrenia.. psychological tests..psychophysiology..biochemistry
MH-04439 Judgment..computer diagnosis
MH-05186 Schizophrenia..adults..intelligence tests..children
MH-06256 Antidepressants..monoamine oxidase inhibitors..chemotherapy
MH-06580 Decision-making..pleasure-displeasure..risk behavior..game theory
MH-06597 Behavioral adjustment..deviant behavior..court personnel.. authority..information feedback
MH-06658 Therapy..mental disorders..galvanic skin reflex inhibition threshold..clinical study
MH-06810 Schizophrenia..family..cognition ..interpersonal behavior.. personality
MH-06867 Schizophrenia..children..Denmark ..longitudinal study
MH-07126 Criminology..children..behavior.. low income groups..Negroes.. longitudinal study
MH-07173 Student drop-outs..juvenile delinquency..interpersonal behavior..attitudes..success-failure
MH-07285 Therapy evaluation..psychotropic drugs..biometry..computer analysis
MH-07416 Hypnosis..motivation..authority.. role..interpersonal behavior.. cues
MH-07492 Neuroses..personality..medical records..statistics
MH-07547 Personality..self-organization.. autokinetic effect..psychotherapy
MH-07571 Criteria..criminology..psychiatric patients
MH-08054 Social adjustment..learning.. children..mental retardation.. behavior
MH-08081 Behavior..learning..mathematical models..psychology
MH-08160 Judgment..training..decision--making..learning..clinical study
MH-08392 Intelligence..young adults..intelligence tests..infants (human)
MH-08552 Behavior..diurnal variation..circadian rhythm..monkeys..rats, albino
MH-08676 Psychometrics..behavior..schizophrenia ..juvenile delinquency..clinical study
MH-08816 Judgment..interpersonal behavior.. perception..cues..methodology.. cinematography
MH-08818 Discrimination..learning..child development..comparative study ..rats..pigeons
MH-08933 Behavior..concept..form perception.. problem solving..human..children ..adults
MH-09204 Social adjustment..psychiatric patients..longitudinal study.. cooperative study..urban areas
MH-10439 Attitude..psychiatric aides.. patient care..psychiatric patients..psychometrics
MH-10466 Schizophrenia..adults..longitudinal study..medical records
MH-10669 Social adjustment..psychiatric patients..behavior rating scales ..psychiatric wards..hospitals outpatients..structured interviews
MH-10692 Response..conditioning..learning.. response latency and amplitude.. rats, albino
MH-10716 Parole..behavior rating scales.. methodology
MH-10717 Parole..behavior rating scales.. validation..longitudinal study
MH-10886 Behavioral adjustment..psychiatric patients..criteria..judgment.. mental health personnel..statistics
MH-10898 Creativity..scientists..psychological tests..criteria..longitudinal study
MH-10899 Self--concept..questionnaire.. university students..social desirability..success--failure
MH-10950 Choice behavior..learning..orientation..conditioning..rats
MH-10957 Reliability..validation..psychological tests..personality
MH-11227 Personality..change..maturity.. self--concept..interviews recording..young adults..men
MH-11255 Choice behavior..rewards and nonrewards..memory--retention.. complexity..learning
MH-11277 Juvenile delinquency..family.. social psychology..multivariate analysis of variance
MH-11367 Career..criminology..Guttman rating scale..juvenile delinquency.. urban areas
MH-11437 Juvenile delinquency..interviews.. mother..Chinese--Americans.. child rearing
MH-11719 Learning..mediation..discrimination.. visual stimulus..young adults
MH-11751 Creativity..thinking..consciousness ..hypnosis..computer analysis
MH-11896 Reaction time..verbal conditioning.. stimulus generalization
NB-04403 Sound trauma deafness..hearing tests..conditioning..behavior ..animal
NB-04954 Longitudinal study..behavior..electroencephalography..neurosurgery.. clinical study
NB-05211 Change..psychological tests..cerebral cortex..brain lesions..clinical study
NU-00050 Performance..nurses..attitudes..role
NU-00062 Nurses..performance..psychometrics
NU-00096 Myocardial infarct..nurses.. monitoring..therapy
OM-00392 Handicapped children..adoption.. parent-child..social adjustment
OM-00934 Mental disorders..computer analysis.. statistics..mental hospitals
OM-01139 Success-failure..secondary education ..training..employment.. adolescence..mental retardation
OM-01432 Suicide..adolescence..social adjustment..socioenvironment.. socioculture
OM-01563 Rehabilitation..psychiatric patients.. socioenvironment..therapy evaluation..clinical study
OM-01625 Emotional disturbance..adolescence
OM-01862 Therapy evaluation..rehabilitation.. psychiatric patients..classification..mental retardation.. emotional disturbance..behavior rating scales
RH-00404 Dosage..radiation therapy..radiobiology..computer analysis.. instrumentation--methodology
TW-00045 Response..drugs
WP-00457 Drought..statistics..mathematical models
WP-00695 Oxygen consumption..sludge activated ..sewage treatment..sanitary engineering..mathematical models
WP-00834 Floods..rain..water treatment..land planning and development

PREDNISOLONE

See also 6α-Methyl, 9α-fluoro, 17-acetoxy, 21-deoxyprednisolone
See also Methylprednisolone
See also Triamcinolone
See also Triamcinolone acetonide
AI-06308 Pyelonephritis..bacterial diseases.. pyogenic infections..phagocytosis ..clinical study..rats
AM-08793 Therapy evaluation..phytohemagglutinin..radiation protection.. lymphocytes..animals
AM-09235 Glycogen..metabolism..carbohydrates.. metabolic diseases, inborn
CA-08315 Glycolysis..alkaline phosphatase.. enzymes induction..HeLa cells
DE-02074 Hypnotics and sedatives..anti-inflammatory agents..dental materials..cavity preparation.. dental fillings..clinical study

PREDNISONE

AM-06579 Therapy..kidney disorders..electron microscopy..clinical study
AM-07772 Homotransplantation..kidney..transplantation rejection..dogs.. clinical study
AM-07794 Wound healing..peptic ulcer..blood supply..stomach..rats
AM-07886 Transplantation rejection..homotransplantation..kidney..dogs
AM-07967 Therapy evaluation..esophagus stenosis..bouginage..dogs
AM-08593 Vasopressin..metabolism..clinical study
CA-02566 Cell differentiation..blood cells.. tissue culture
CA-03161 Cancer chemotherapy..acute leukemia ..sarcoma..children.. cooperative study
CA-03195 Cancer chemotherapy..leukemia.. cooperative study
CA-03359 Screening..cancer chemotherapy.. breast neoplasms..cooperative study
CA-03400 Cancer chemotherapy..chronic leukemia..cooperative study
CA-03796 Cancer chemotherapy..chronic leukemia..lymphocytic leukemia.. cooperative study
CA-04179 6-Mercaptopurine..6-mercaptopurine riboside..9-ethyl-6-mercaptopurine ..cancer chemotherapy..acute leukemia..children
CA-04402 6-Mercaptopurine..2-bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide..cancer chemotherapy..acute leukemia.. children..cooperative study
CA-04937 Oxylone..methotrexate..leukemia.. children
CA-06262 Cancer chemotherapy..leukemia.. neoplasms..cooperative study
CA-07306 Cancer chemotherapy..acute leukemia ..lymphocytic leukemia..children ..therapy evaluation..clinical study
CA-07431 Cancer chemotherapy..leukemia.. children..cooperative study
CA-07439 Cancer chemotherapy..acute leukemia ..children..therapy evaluation.. cooperative study
CA-07585 Cancer chemotherapy..cooperative study..clinical study
CA-07757 Cancer chemotherapy..acute leukemia.. children..therapy evaluation.. clinical study
CA-08025 Cancer chemotherapy..acute leukemia.. children..therapy evaluation.. clinical study
CA-08080 Cancer chemotherapy..lymphoma.. children..therapy evaluation.. cooperative study
Contr. CA-65-1070 Antineoplastic agents..synthesis

HE-03418 Therapy..rheumatic fever..human
HE-09064 Adrenal cortex hormones..therapy evaluation..pulmonary emphysema..clinical study
NB-03655 Therapy..hepatolenticular degeneration..calcium..copper..metabolism

PREGANGLIONIC FIBERS

See under Nervous system

PREGASTRIC ESTERASE

See under Lipase

1, 4-PREGNADIENE-17α, 21-DIOL-3, 11, 20-DIONE

See Prednisone

1, 4-PREGNADIENE-11β, 17α, 21-TRIOL-3, 20-DIONE

See Prednisolone

PREGNANCY

See also Congenital abnormalities
See also Estrus
See also Fetus
See also Hydatidiform mole
See also Maternal-fetal
See also Menstruation
AI-00283 Histoplasmosis..dogs
AI-01135 Diamine oxidase..fractionation..intestines..animals
AI-01632 Smallpox..hemorrhage
AI-01799 Rubella virus..virulence, microorganisms..vaccines..human
AI-03368 Brucellosis..immunity..gonadotropins..magnesium
AI-05770 Rubella virus..infant human..otitis media..clinical study
AI-05780 Cholecystitis..diagnostic tests..immunology..infectious diseases..research programs
AM-00462 Proteins..dietary deficiency..rats
AM-00650 Liver tissue..fractionation..histidine..metabolism
AM-00664 Calcium..dietary deficiency..lactation
AM-01499 Tryptophan..metabolism
AM-01528 Progesterone..aldosterone..human
AM-01778 Folic acid..dietary deficiency..biochemistry
AM-02706 Cytology..histochemistry..dogs
AM-03069 Pyelonephritis..Proteus..Streptococcus faecalis..rats
AM-03150 Thyroid function..oxygen consumption..rats
AM-03179 Aldosterone..metabolism..secretion..plasma..human
AM-03705 Parathyroid glands..mammary gland..lactation..cattle..goats
AM-04224 Thyroid hormones..cell
AM-04389 Alanine transaminase..adrenal cortex hormones..rats
AM-04407 Iron..intestinal absorption..rats
AM-04855 Aldosterone..plasma..urine..human
AM-04921 Mitosis..thymidine..radioautography..rats
AM-05200 Dietary deficiency..anemia
AM-05903 Diabetes..infants (human)..premature infants..urine..17-hydroxycorticosteroids
AM-05976 Starvation..hypoglycemia..sheep
AM-06322 Somatotropin..hydrocortisone..diabetes..clinical study
AM-06347 Physiology..progesterone..human..animal
AM-06517 Diabetes..fetus..islands of Langerhans..electron microscopy..research programs
AM-06536 Diagnostic tests..prediabetes..glucose tolerance..tolbutamide tolerance..clinical study
AM-06648 Lipid mobilizing factors, pituitary..related compounds..isolation..urine..clinical study
AM-06651 Metabolism..pregnenolone..dogs
AM-06688 Ovary..adrenal glands..progesterone..estrogens..secretion..clinical study
AM-07250 Collagen..catabolism..uterus..reaction mechanisms..rats
AM-07338 Bacteriuria..hemoglobin-S..Negroes
AM-07621 Calcium..diet..homeostasis..Korea..clinical study
AM-07672 Mammary gland..mitosis..enzymes..hormones..lactation..mammal
AM-07912 Calcium..kinetics..homeostasis..research programs
AM-07941 Alkaline phosphatase..isoenzymes..starch gel electrophoresis..histochemistry..metabolism
AM-08106 Obesity..metabolic diseases..research programs..clinical study
AM-08593 Vasopressin..metabolism..clinical study
AM-08701 Adrenal glands transplantation..sheep..neuroendocrine systems..water--electrolyte balance..aldosterone..reaction mechanisms
AM-06949 Etiology..diabetes..obesity..rats, Sand
AM-09195 Vitamin B12..diet..hamsters, Syrian
AM-09371 Hepatolenticular degeneration..ceruloplasmin..copper..metabolism..clinical study
AM-09377 Parietal cells..zymogen cells..population dynamics, cell..stomach..mice
CA-01230 Age..mammary tumor agent..epizootiology..mice
CA-02071 Estrogens..metabolism..clinical study
CA-03559 Estrogens..conjugates..plasma..human
CA-04004 Gonads..estrogens..metabolism
CA-05660 Genetic strains..histocompatibility..homotransplantation..mice
CA-07060 Cervix neoplasms
CA-07441 Lung neoplasms..epidemiology..non-smoking
CA-07919 Adenocarcinoma..uterus neoplasms..lipids blood..biosynthesis..human
CA-09263 Carcinoma..thyroid neoplasms..longitudinal study
Contr. CA-65-576 Laboratory animals..hamsters, Syrian..breeding
Contr. CA-65-577 Breeding..laboratory animals..hamsters, Syrian
Contr. CA-65-578 Hamsters, Syrian..breeding
Contr. CA-65-579 Laboratory animals..hamsters..breeding
CH-00075 Publications..monograph
DE-01177 Tooth germ..rats..diet
DE-02060 Antibodies..rabbits..reaction mechanisms..teratogenic agents..oral-facial anomalies..rats
DE-02192 Tetracycline..children..dental health..cooperative study..longitudinal study..clinical study
DE-02232 Periodontium..research programs..marmoset
FR-00034 Clinical research centers
FR-00036 Clinical research centers
FR-00038 Clinical research centers
FR-00042 Clinical research centers
FR-00046 Clinical research centers
FR-00047 Clinical research centers
FR-00050 Diabetes..clinical research centers
FR-00056 Clinical research centers
FR-00073 Clinical research centers
FR-00079 Clinical research centers
FR-00095 Glucose tolerance..clinical research centers
FR-00107 Clinical research centers
FR-00158 Clinical research centers
FR-00167 Primates..primate centers
GM-08131 Teratogenic agents..tolbutamide..insulin..mice
GM-08755 Temperature..sheep..rats
GM-10356 Antibodies
GM-10563 Fertility..null magnetic field..mice..rats, Wistar
GM-10632 Testosterone..reproductive system, female..sex behavior..ovary..guinea pigs
GM-11020 Reproduction..endocrinology..spermatozoa..nutria
GM-11129 Estrogens..stimulants..estrus cycle..fertility..criteria
GM-13436 Survey..reproduction..mathematical models..computer analysis
HD-00010 Muscle contraction..smooth muscle..uterus..actin..myosin
HD-00050 Blood..maternal-fetal..erythrocytes..fetus..screening..clinical study
HD-00070 Testosterone..metabolites..urine..clinical study
HD-00130 Baboons..reproduction..reproductive system (female)..physiology
HD-00199 Virus diseases..serology..congenital abnormalities..clinical study
HD-00263 Angiotensin II..kidney function..clinical study
HD-00270 Fibrinolysis..blood
HD-00274 Blood volume..dogs
HD-00303 Pyelonephritis
HD-00309 Urinary tract disorders..urine transport..pelvis neoplasms..clinical study..female
HD-00382 Infant human..diabetes..body composition
HD-00387 Stress..premature infants..metabolism..hematology..psychometrics..clinical study
HD-00401 Pregnancy toxemias and hypertension..body composition..metabolism
HD-00412 Diabetes..pancreas..fetus..rats
HD-00415 Thyroid function..age..clinical study
HD-00417 Monkeys..19-norethisterone..congenital abnormalities..reproductive system
HD-00420 Adrenal glands..fetus..testis..steroids..biosynthesis..metabolism
HD-00436 Malnutrition..infant animals..body weight..stress..behavior..rats
HD-00440 LH..pituitary gland..rats
HD-00469 Progesterone..aldosterone..human
HD-00503 Immunology..homologous wasting disease..homotransplantation..mice
HD-00520 Serum proteins..antigens..gel diffusion technique..clinical study
HD-00533 Isoimmunity..human
HD-00594 Energy metabolism..hormones..clinical study
HD-00597 Embryology..ribonucleic acid..testis..ovary..rats
HD-00605 Chlorpromazine..liver damage..infant animals..serum..enzymes..mice
HD-00607 Congenital abnormalities..teratogenic agents..dosage..rats
HD-00612 Dyspnea..respiration..respiratory center..exercise..clinical study
HD-00620 Myometrium contraction..electrostimulus..membrane potentials..in vitro..human
HD-00621 Thalidomide..congenital abnormalities..swine
HD-00629 Chondroitin sulfate..cervix..tissue culture..human
HD-00647 Teratogenic agents..screening..mice
HD-00714 Tranquilizers..infant animals..growth..rats..mice
HD-00718 Congenital abnormalities..nervous system disorders..mortality..infant human..longitudinal study..cooperative study
HD-00737 Rubella..etiology..antibodies..immunological tests..clinical study
HD-00739 Progesterone..biosynthesis..corpus luteum..reaction mechanisms..guinea pigs..swine
HD-00750 Maternal-fetal..stress..emotional reactions..experimental psychology..rats, Wistar
HD-00773 Drugs..congenital abnormalities..morbidity..computer..survey..British Isles, England
HD-00794 Femoral artery..brachial artery..blood pressure..clinical study
HD-00838 DDT..toxicology..fetus..newborn..rats
HD-00851 Chemotherapy..bacteriuria..longitudinal study..clinical study

(contd)

PREGNANCY (CONTD)

HD-00979	Amine oxidases..enzyme mechanisms..reaction sites..sex hormones..animals..human
HD-01001	Histamine..biosynthesis..human
HD-01009	Cell division..cell type..uterus..vagina..mammary glands..mice
HD-01019	Stress..social deprivation..fatigue..aggression..behavior..congenital abnormalities..infant animals
HD-01058	Mental retardation..biological models..diet..phenylalanine..animals
HD-01075	Androgens..therapy evaluation..male..pseudohermaphroditism..rats
HD-01117	Ovary..biosynthesis..steroid hormones..cattle..human
HD-01151	Intra--uterine..fetus..surgery..international meetings
HD-01172	Blood pressure..6-dimethylamino-9-(3′-amino-3′-deoxy-β-D-ribofuranosyl)-purine..pituitary gland..progesterone..deoxycorticosterone
HD-01173	Connective tissue..collagen..cervix
HD-01176	Progesterone..estrogens..liver function..bromsulphalein..human..dogs
HD-01177	Sex hormones..blood..rabbits..monkeys
HD-01188	Biosynthesis..lipids..uterus..endometrium..in vitro..clinical study
HD-01205	Estrogens..metabolites..urine..human
HD-01210	Aldosterone..pregesterone..water-electrolyte balance..metabolism
HD-01211	Carbohydrates..metabolism..insulin..pregnancy toxemias and hypertension..diabetes..rats
HD-01212	Pyridoxine..water--electrolyte balance
HD-01216	Diet..tryptophan..metabolism..criteria..rats
HD-01290	Hormones..clinical study
HD-01350	Pregnanediol..estriol..5β--androstan--3α--ol--17--one..gas chromatography..fluorescence spectrometry..clinical study
HD-01379	Blood flow..oxygen consumption..uterus..goats
HD-01463	Blood sugar..insulin..growth hormones..clinical study
HD-01470	Reproductive system, female..lactate dehydrogenase..isoenzymes..fractionation..clinical study
HD-01479	Experimental..hyaline membrane disease, pulmonary..infant animals..rats, Osborne--Mendel..guinea pigs
HD-01503	Nicotinic acid..dietary deficiency..teratogenic agents..congenital abnormalities..rats, Long--Evans
HD-01535	Antigen--antibody reactions..Shwartzman phenomenon..animals
HD-01583	Anthropology..obstetrics
HD-01805	Host--parasite..leukocytes..phagocytosis..opsonins..clinical study..guinea pigs
HD-01821	Thyroid function..pregnancy loss..clinical study
HD-01848	Mother..hypoxia..dentinogenesis..mice
Contr. HD-65-71	Diabetes..metabolic diseases..conferences
Contr. HD-65-566	Ovary..swine..fractionation..relaxin
Contr. HD-65-1014	Menstrual cycle..human
HE-01380	Hemoglobin..Negroes
HE-01512	Plasmin..hemorrhage..postpartum
HE-02538	Elastase inhibitors..ACTH..progesterone..estrogens
HE-02904	Hemorrhagic disease..newborn..prothrombin..methodology..clinical study
HE-03439	Liver..bromsulphalein..glutathione..enzymes..rats..guinea pigs..dogs..human
HE-03941	Uterus..blood flow..blood pressure..sheep
HE-04277	Blood coagulation..thrombophlebitis
HE-04593	Uterus..sheep..blood flow..hypoxia
HE-05059	Pulmonary function..lung disease..clinical study
HE-06119	Hypertension..sodium chloride..dietary deficiency
HE-06253	Reserpine..catecholamines..guinea pigs
HE-06379	Primates..animal facilities
HE-07362	Basophil leukocytes..estrogens..cytology..rabbits
HE-07494	Leuko-agglutinins..fever..blood transfusion..human
HE-07722	Blood circulation dynamics..clinical study
HE-07733	Extracellular fluids..renal tubular reabsorption..rats
HE-08421	Anti-A antibodies..clinical study
HE-08441	Adrenal glands..blood supply..splanchnic nerves..denervation..histochemistry..mice
HE-09203	Pathology..pulmonary arterial occlusions..clinical study
HE-09507	Morbidity..fetus
HE-09547	Angiotensin..heart function..blood flow..uterus..blood volume..blood vessels resistance..human
HE-09730	Renin..bioassay..arterial hypertension..natriuresis..clinical study
MH-07734	Dietary deficiency..Dalmatian Coast and islands..Istrian peninsula
MH-11103	MMPI..statistics..biomathematics..computer analysis
MH-11795	Stress..crowding..epinephrine..enzyme mechanisms..rats
NB-02275	Tellurium..hydrocephalus..rats
NB-02390	Children..cerebral palsy..nervous system disorders..etiology..longitudinal study..cooperative study
NB-03190	Morbidity..brain damage..fetus..human
NB-04199	Electrodes..nervous system..rats
NB-04490	Metabolism..pyridoxal phosphate..precursors..nutrition..clinical study
OM-00503	Mental health..psychophysiology..counselling
OM-00900	Illegitimacy..adolescence..community service..education..psychotherapy
OM-01193	Attitude..emotional disturbance..psychoanalysis
RH-00207	Radiography..radiation effects..children..longitudinal study
RH-00330	Low level..gamma rays..radiation effects..goats
TW-00161	Fetus..endocrinology..rats

Abortion

See also	Embryo resorption
See also	Fetalectomy, animal
See also	Pregnancy, Missed abortion
AI-01995	Listeria infections..clinical study..Louisiana
AI-02822	Epizootiology..cattle..sheep abortion virus
AI-05170	Bacteria..cervix..microbial culture..isolation-purification..clinical study
AI-05801	Psittacosis-lymphogranuloma-venereum group viruses..epizootiology..histopathology..sheep
AM-02504	Chromosomes..fetus..human
AM-04596	Urine..extracts..ovary..clinical study..hormones
AM-05793	Neurosecretion..human
AM-06020	Septicemia..shock..endocrinology..water--electrolyte balance..research programs
AM-06807	Endometrium..carbohydrates..metabolism..enzymes..clinical study
CA-07466	Antigen-antibody reactions..histocompatibility..maternal-fetal..hybrids..mice
CA-09684	Etiology..cervix neoplasms..clinical study
CC-00049	Infectious diseases..uterus..ruminants..diagnostic tests..immunofluorescence
GM-11230	Chromosomes..morphology..genetics..radioautography..human
GM-1123[illegible]	Antigen-antibody reactions..ovum..placenta..injections..rodents
HD-00297	Influenza viruses..etiology..survey
HD-00457	Fetus..embryology..pathology..clinical study
HD-00509	Genetics..human
HD-00523	Ion..muscle proteins..binding..myometrium contraction..human
HD-00564	Antibodies..trophoblast..rabbits..clinical study
HD-00598	Bacterial diseases..virus diseases..diabetes..clinical study..animals
HD-00624	Antigens..placenta..fetus..rats
HD-00627	Chromosomes..fetus..parents..clinical study..cattle
HD-00718	Genetics..congenital abnormalities..longitudinal study..cooperative study
HD-00836	Embryology..research facilities..human..fetus..embryo..collection
HD-00983	Congenital abnormalities..overripe ova..rats
HD-01012	Cytogenetics..histology..human
HD-01172	Serotonin..animal
HD-01318	Hemorrhage..endometrium..histology..histochemistry..human
HD-01416	Myometrium contraction..placenta..progesterone..oxytocin..uterine volume..clinical study
HD-01851	Maternal--fetal..fetus..C--21 steroids..intermediates..cooperative study..human
HE-08111	Blood groups..population genetics (human)..haptoglobin..survey
NB-03492	Blood groups..population genetics, human..cooperative study

Allantoic fluid

AI-05549	Growth, microorganisms..avian infectious bronchitis virus..chickens..antigens..hemagglutination
HD-00476	Placental transfer..growth hormones..human..rats

Amniotic fluid

AI-05170	Bacteria..bacterial diseases..microbial culture..isolation-purification..clinical study
AM-06940	Bile acids and salts..isolation
HD-00153	Embryology..cleft palate..teratogenic agents..mice
HD-00222	Oxytocin..Macaca mulatta
HD-00300	Antibodies..placental transfer..newborn
HD-00381	Body water
HD-00459	Fetus..swallowing..urination..Macaca mulatta
HD-00474	Hypophysectomy..metabolism..Macaca mulatta
HD-00476	Placental transfer..growth hormones..human..rats
HD-00553	Pressure..oxygen tension..childbirth..anesthesia..analgesics
HD-00589	Hyposmolarity..membrane permeability and transport..amnion..human..in vitro
HD-00781	Premature infants..research programs..clinical study
HD-00806	Hydrostatic pressure..childbirth..cervical dilatation..electronic cervimetry..instrumentation--methodology..clinical study
HD-01335	Anesthetics..uterine motility..clinical study
HD-01366	Muscle contraction..uterus..cervix..childbirth..monitoring..clinical study
HD-01478	Volume..myometrium contraction..childbirth
HD-01480	Acid--base equilibrium..fetus..body fluids..animals
HD-01855	Oxygen..carbon dioxide..placental transfer..in vitro..human
HE-01929	Lung volume..surface properties
HE-02516	Embolism..blood coagulation..clinical study
HE-06826	Fetus..mortality..rabbits

Cesarean section

Contr. CA-65-614 Laboratory animals..rats, Fischer..breeding
HD-00238 Childbirth..instrumentation-methodology..electrocardiography..clinical study
HD-00405 Placental transfer..glucose..human
HD-01416 Abortion..myometrium contraction..clinical study
HE-07875 Heart function..pulmonary function..fetus..sheep
MH-07967 Maternal behavior..experience..newborn..siblings..rats
NB-05283 Fetus..neurogenesis..axons..rats, Long--Evans

Childbirth

See also Oxytocic agents
See also Relaxin
AM-06790 Progesterone..myometrium..placenta..clinical study
CA-06373 Leukemia..epidemiology..children
CA-09684 Etiology..cervix neoplasms..clinical study
CH-00066 Cost index..methodology..statistics..medical services
CH-00132 Maternal behavior..socioculture..Mexican--Americans..Mexicans
GM-08255 Exfoliative cytology..urine
GM-09069 Anesthesia..research programs
GM-12561 Blood groups..population genetics, human..documentation systems..computer analysis..Hawaii
HD-00045 Family..marriage..seasonal variation..fertility..reproduction..statistics
HD-00222 Oxygen..oxygen tension
HD-00238 Heart rate..instrumentation-methodology..electrocardiography..clinical study
HD-00264 Myometrium contraction..oxytocic agents..sparteine sulfate..clinical study
HD-00427 Progesterone..myometrium..placenta..clinical study
HD-00443 Epinephrine..reaction sites..uterus..drugs receptors..rats
HD-00491 Anesthesia..myometrium..twins..longitudinal study
HD-00553 Amniotic fluid..oxygen tension..pressure
HD-00602 Hyaline membrane disease, pulmonary..etiology..apnea..clinical study
HD-00609 Marriage..illegitimacy..urban areas..race..Michigan..Detroit
HD-00616 Anesthesia..myometrium contraction..heart rate..fetus..electrocardiography..clinical study
HD-00724 Oxytocin..release..bioassay..animals
HD-00746 Newborn..respiratory center..serotonin..clinical study
HD-00747 Pulmonary ventilation..thermoregulation..clinical study
HD-00781 Premature infants..research programs..clinical study
HD-00806 Cervical dilatation..hydrostatic pressure..amniotic fluid..electronic cervimetry..instrumentation--methodology..clinical study
HD-01105 Fear..antifertility factors..psychotherapy..counselling..marriage..interviews recording
HD-01335 Anesthetics..uterine motility..clinical study
HD-01366 Muscle contraction..uterus..cervix..monitoring..instrumentation--methodology..clinical study
HD-01434 Anesthetics..teratogenic agents..chick embryo..mice
HD-01435 Myometrium..muscle proteins..isolation--purification..chemical structure..human
HD-01467 Fetus..heart rate..electrocardiography..electrocardiography monitor
HD-01478 Amniotic fluid..myometrium contraction..volume..progesterone
HE-09507 Heart rate..fetus..computer analysis
HE-09528 Electrocardiography..fetus..LINC computer
NB-02400 Cerebral palsy..congenital abnormalities..etiology..longitudinal study..cooperative study
NB-02404 Cerebral palsy..mental retardation..nervous system disorders..etiology..children..longitudinal study
NB-03727 Injury..peripheral nerves lesions..neuromuscular system..physiology..rabbits..cats
NB-03889 Brain damage..histology..infants (human)..autopsy
NB-04173 Brain damage..histology..human
NB-04199 Neuroendocrine systems..hypothalamus..gonadotropins..rats

Implantation

AM-03313 Portacaval shunt
GM-10210 Armadillo..congenital abnormalities..research programs
GM-10556 Uterus..ovary..metabolism..rats
HD-00013 Stress..environment..hormones..brain lesions..mice, Peromyscus
HD-00018 Trophoblastic--decidual junction..histogenesis..electron microscopy..guinea pigs..carnivores..human
HD-00036 Cell differentiation..giant cells..embryology..trophoblast..mice, yellow
HD-00094 Phagocytes..macrophages..uterus..endometrium..rats
HD-00134 Selection..population genetics, animal..reproductive capacity..mice
HD-00267 Sex hormones..animal
HD-00277 Reaction sites..ovary..antelope, African
HD-00392 Uterus..hysterectomy..corpus luteum..physiology..rabbits..sheep
HD-00504 Ovariectomy..sex hormones..mammal
HD-00570 Oviducts..physiology..mammals
HD-00585 Sex hormones..genetics..age..ovulation..blood supply..rabbits
HD-00628 Placenta..trophoblast..chorion..electron microscopy..clinical study
HD-00673 Fertilization..ovum..spermatozoa..research programs
HD-00767 Socioenvironment..stress..sensory mechanisms..odors..fertility..genetic strains..rodents
HD-00974 Age..fertility..histochemistry..rats..hamsters
HD-01022 Blastocyst..endometrium..cell differentiation..histochemistry..electron microscopy..rats, Sprague--Dawley
HD-01037 Aging..fertility..hamster, golden
HD-01076 Blastocyst..oxygen consumption..estrogens..thyroid function..rats
HD-01357 Endometrium..sulfomucopolysaccharides..radiolabeled..metabolism..rats
MH-11430 Breeding cycles..social behavior..sea lions

Missed abortion

AM-06688 Ovary..adrenal glands..progesterone..estrogens..secretion..clinical study
HD-00995 Gonadal dysgenesis..cytogenetics..clinical study
HD-01038 Chromosomes..congenital abnormalities..embryology..human
HD-01478 Amniotic fluid..progesterone
HE-02516 Blood coagulation..clinical study

Perinatal

(See also Perinatal Review, Vol II, p 2241)

AI-01995 Listeria infections..clinical study..Louisiana
AI-02235 Measles virus..toxoplasmosis..longitudinal study..congenital abnormalities
AM-03291 Stomach..islands of Langerhans..age..sheep
CD-00002 Statistics..clinical study..carbohydrates..metabolism
FR-00210 Clinical research centers..multidisciplinary
GM-10593 Gonads..histology..atlas..Macaca mulatta..human
HD-00215 Mortality..cardiorenal disorders..pregnancy..clinical study
HD-00222 Vagus nerve
HD-00296 Congenital abnormalities..rubella..measles..mumps..chicken pox..infectious hepatitis..mortality..longitudinal study..cooperative study
HD-00306 Reproductive system, female..infectious diseases..clinical study
HD-00376 Kidney..enzymes..pyridine nucleotides
HD-00457 Fetus..mortality..statistics..embryology..pathology..clinical study
HD-00482 Twins..child development
HD-00491 Twins..myometrium..longitudinal study
HD-00531 Placental transfer..epinephrine..norepinephrine..clinical study
HD-00547 Hyaline membrane disease, pulmonary..newborn
HD-00642 Nutrition..life cycle..body composition..rats..guinea pigs..comparative study
HD-00867 Androgens..guinea pigs
HD-00869 Arousal..nervous system..behavior..psychophysiology..child development
HD-01056 Hypoxia neonatorum..infant human..Apgar rating..brain damage..clinical study..longitudinal study
HD-01813 Diabetes..longitudinal study..cooperative study
HD-01820 Physical fitness..conferences
Contr. HD-65-985 Education..audio--visual aids; cinematography
HE-08378 Congenital heart disease..pulmonary circulation..blood circulation dynamics..clinical study
MH-05154 Schizophrenia..children..research programs
MH-05753 Children..schizophrenia
NB-01620 Injury..nervous system disorders..viruses..antimetabolites..rodents
NB-02356 Cerebral palsy..nervous system disorders..brain damage..children..longitudinal study..cooperative study
NB-02358 Cerebral palsy..children..cooperative study
NB-02360 Cerebral palsy..cooperative study
NB-02363 Cerebral palsy..nervous system disorders..etiology..longitudinal study..cooperative study
NB-02366 Cerebral palsy..cooperative study
NB-02367 Cerebral palsy..etiology..longitudinal study
NB-02370 Cerebral palsy..mental retardation..cooperative study..longitudinal study
NB-02371 Cerebral palsy..longitudinal study..cooperative study
NB-02372 Nervous system disorders..sensory disorders..cooperative study
NB-02383 Cerebral palsy..cooperative study
NB-02390 Children..cerebral palsy..nervous system disorders..etiology..longitudinal study..cooperative study
NB-02400 Cerebral palsy..congenital abnormalities..etiology..longitudinal study..cooperative study
NB-02404 Cerebral palsy..mental retardation..nervous system disorders..etiology..children..longitudinal study
NB-02406 Cerebral palsy..cooperative study..longitudinal study
NB-03418 Child development..cooperative study..electroencephalography..early diagnosis..diagnostic tests

(contd)

PREGNANCY

Perinatal (contd)

NB-03571 Congential abnormalities..brain..cooperative study
NB-04173 Brain disorders..histology..human
NB-04945 Brain ischemia and hypoxia..longitudinal study..clinical study
OM-01381 Interviews..stress..emotional disturbance..maternal behavior..family..parents

Placenta

See also Embryo and placental transplantation
See also Embryonic membranes
AI-05861 Hypersensitivity..blocking antibodies..skin sensitizing antibody..cooperative study..research programs
AM-01526 Prolactin..growth hormone..rats
AM-02221 Estrogens
AM-02795 delta-5-3β-Hydroxysteroid dehydrogenase
AM-05532 Blood..dehydroepiandrosterone..precursors..sex hormones
AM-05546 Precursors..histology..isolation-purification
AM-07055 Antigens..mice
AM-07610 Steroid hormones..biosynthesis..enzymes mechanisms..human..animals
AM-07982 Enzymes..neoplastic growth
AM-08375 Perfusion..chorionic gonadotropins..steroids..biosynthesis..metabolism..human
CA-04639 Cyclization..sex hormones
CA-05345 Methotrexate..electron microscopy
CA-06115 Hormones..chorionic gonadotropins
CA-07466 Antigen-antibody reactions..histocompatibility..maternal-fetal..hybrids..mice
CA-07826 H-1 Virus..H-3 virus..rat virus, RV..isolation..hamsters..rats..human
CA-08063 Alkaline phosphatase..isolation..deoxyribonucleic acid..biosynthesis..inhibition..human
CA-08141 Blood groups..antigens..human
FR-00096 Clinical research centers
GM-08878 Anatomy..histology..Microtus ochrogaster
GM-09748 Uterus..cytology..physiology..rodents
GM-10210 Histocompatibility..trophoblast..armadillo..congenital abnormalities..research programs
GM-10611 Cell differentiation..mitosis..thymidine..tritium..rodents..primates
GM-11230 Chromosomes..morphology..genetics..radioautography..human
GM-11232 Injections..antigen-antibody reactions..fertility..abortion..congenital abnormalities..rodents
GM-12675 Drugs..pesticides..toxicology..research programs..animals
HD-00018 Trophoblastic--decidual junction..histogenesis..electron microscopy..guinea pigs..carnivores..human
HD-00107 Estrogens..biosynthesis..precursors..clinical study
HD-00132 Chorionic gonadotropins..prolactin..ovary..corpus luteum..interstitial cells..rabbits
HD-00137 Progesterone..estrogens..chorionic gonadotropins..organ culture
HD-00187 Lysosomes..hypervitaminosis..vitamin A..congenital abnormalities..rats
HD-00262 Fetus..blood flow..methodology
HD-00267 Histochemistry..animal
HD-00277 Fetus..membrane permeability and transport..proteins..morphology..mammals
HD-00390 Progesterone..aldosterone..metabolism..reproduction..clinical study
HD-00402 Thyroid function..primates
HD-00404 Isolation-purification..enzymes..biosynthesis..steroid hormones..human
HD-00405 Placental transfer..biosynthesis..glucose..fetus..animal
HD-00422 Endocrine glands
HD-00427 Progesterone..pregnancy..childbirth..premature delivery..clinical study
HD-00428 Antigen-antibody reactions..maternal-fetal..clinical study
HD-00438 Lipids..fractionation..pregnancy toxemias and hypertension..clinical study
HD-00457 Zygote cleavage..statistics..twins..clinical study
HD-00470 Estrogens..progesterone..aminopeptidase..oxytocinase..biosynthesis..human
HD-00491 Twins..longitudinal study
HD-00496 Embryo resorption..ethionine..methionine..rats
HD-00498 Histology..eclampsia..pregnancy toximias and hypertension..placental disorders..maternal-fetal
HD-00509 Fetus..tissue culture..sex chromosomes..cytochemistry..human
HD-00515 Ischemia..eclampsia..dogs
HD-00523 Ion..membrane potentials..myometrium contraction..human
HD-00531 Epinephrine..norepinephrine..metabolism
HD-00532 Leucine aminopeptidase..histochemistry
HD-00546 Oxygen tension..carbon dioxide tension..human
HD-00547 Blood supply..growth..retardation..newborn
HD-00549 Congenital abnormalities..fetus..genetics..chromosomes
HD-00559 Heterotransplantation..homotransplantation
HD-00598 Histochemistry..diabetes..bacterial diseases..virus diseases..abortion..clinical study..animals
HD-00624 Fetus..antigens..transplantation rejection..rats
HD-00628 Trophoblast..chorion..cell components..implantation..electron microscopy..clinical study
HD-00630 Blood supply..congenital abnormalities..rats, albino..mice, BALB
HD-00640 Hormones..cyclic functions..central nervous system..clinical study
HD-00665 Heparin..fetus..newborn..bioassay
HD-00711 Estriol..precursors..reaction sites..biosynthesis..human
HD-00722 Estrogens..precursors..fetus..dehydroepiandrosterone..monkeys..clinical study
HD-00734 Proteins..biosynthesis..genetic coding..human
HD-00854 Listeria monocytogenes..sheep
HD-00971 Corpus luteum..interrelationships
HD-01022 Endometrium..cell differentiation..blastocyst..implantation..rats, Sprague--Dawley
HD-01203 Progesterone..estrogens..animal..human
HD-01215 Maternal-fetal..blood circulation dynamics
HD-01272 Secretion..hormones..dogs..in vivo
HD-01317 Glycogen..lipids..histochemistry..mammal
HD-01416 Myometrium contraction..abortion..clinical study
HD-01467 Oxygen tension..fetus..heart rate..electrocardiography..electrocardiography monitor
HD-01476 Electron microscopy..morphology..mammal..comparative study
HD-01478 Regulation..myometrium contraction
HD-01480 Body fluids..placental transfer..membrane permeability and transport..fetus
HD-01489 Glucose..fructose..enzymes..isolation..human
HD-01509 Blood circulation dynamics..arteries..veins..myometrium contraction..oxytocin..Macaca mulatta
HD-01526 Extracts..radiolabeled..enzyme substrate complex..lipids..biosynthesis..human
HD-01596 Dietary deficiency..prolactin..rats, Long--Evans
HD-01602 Lipids..metabolism..fetus..age
HD-01853 Androgens..estrogens..intermediates..reaction sites..human
HD-01890 Purines..nucleic acids..metabolism..serum
HE-00890 Myocardial necrosis..hormones
HE-02115 Ultrasonics..diagnostic tests..instrumentation
HE-06042 Blood circulation dynamics..fetus
HE-07116 Serum lipids..pregnancy toxemias and hypertension
HE-09435 Arterioles..capillary beds..blood flow..tissue respiration..histology..sheep..goats
HE-09547 Uterus..ischemia..pregnancy..pregnancy toxemias and hypertension..human
TW-00072 Fructose..biosynthesis..enzyme mechanisms

Placental abruption

HD-00106 Methodology..oxygen tension..fetus..dogs
HD-01562 Plasma..estriol..gas chromatography..clinical study
HE-02516 Blood coagulation..clinical study
HE-08397 Microcirculation..pulmonary circulation..intravascular coagulation disseminated..dogs..rabbits

Placental disorders

HD-00498 Placenta..newborn..infants, human
HD-00637 Diagnostic tests..methodology..estriol..urine..clinical study

Placental neoplasms

See also Chorioadenoma
See also Choriocarcinoma
CA-06616 Diagnostic tests..chorionic gonadotropins..antibodies..cancer chemotherapy..registry..clinical study..tissue culture

Placental transfer

See also Maternal-fetal
AI-05009 Virus inhibitors..milk factor..blood
AI-05553 Gamma globulin..monkeys..rats
AI-05801 Psittacosis-lymphogranuloma-venereum group viruses..abortion..epizootiology..histopathology..sheep
AI-05877 Immunity..S7 gamma globulin..clinical study..research programs
AM-04121 Long Acting Thyroid Stimulator..animals..clinical study
AM-05654 Hormones..interrelationships..prolactin..monkeys..maternal-fetal
AM-06795 Glucose..metabolism..hypoglycemia..newborn..dogs
AM-07303 Iodine..diet..nitrates..rats
AM-07883 Iron..rats
AM-08276 Colloids..cholesterol..reticuloendothelial system..rats (Holtzmann)
AM-09112 Lymphocytes..immunological tests..clinical study..rabbits
CA-05791 Oncogenic viruses..mice
CA-08329 Transplantation immunology..carcinogenesis..primates..oncogenic viruses..Rous sarcoma virus..research programs
DE-01323 Fluorides..teeth..mandible..fetus
DE-01824 Calcium..fluorides..sheep..rats
DE-01847 Trace elements..dental structure..enamel..dentin..cementum..mice, albino
DE-02012 Dyes..infant animals..growth..bone..jaws..mandible
ES-00052 Carcinogens..carcinogenesis..longitudinal study..research programs
ES-00054 DDT..metabolism..cattle..goats..toxicology..research programs
FR-00277 Toxicology..pharmacology..research programs..monkeys..rats..dogs
GM-05900 Antibodies..maternal fetal..trichostrongyloidosis
GM-08080 Urea..oxygen..antipyrine..4-amino antipyrine..sheep..goats

GM-10210 Proteins..viruses..armadillo..congenital abnormalities..research programs
GM-11484 Electron microscopy..radioautography..rats
HD-00144 Antibodies..rats..rabbits
HD-00265 Rh factors..isoimmunity..clinical study
HD-00275 Chorion..ion exchange and transport
HD-00277 Serum proteins..fluorescent dyes..mammals
HD-00300 Antibodies..newborn
HD-00405 Glucose..fetus..animal
HD-00412 Radiolabeled..hormones..rats
HD-00413 Radiolabeled..estrogens..conjugates..human
HD-00441 Nutrition
HD-00459 Metabolites..erythrocytes..Macaca mulatta
HD-00462 Estrogens..proteins..binding..guinea pigs..in vitro
HD-00470 Amino acid..isomers..human
HD-00475 Vitamin B12..rats
HD-00476 Pituitary hormones..thyroidectomy..adrenalectomy..hypophysectomy..morphology..physiology..endocrine glands..fetus
HD-00505 Erythrocytes..fetus..clinical study
HD-00531 Epinephrine..norepinephrine..clinical study
HD-00569 Trophoblast..histogenesis..rats
HD-00721 Hemorrhage..Rh antibodies..longitudinal study..clinical study
HD-00727 Minerals..calcium..metabolism..guinea pigs
HD-00743 Fetus..wound healing..age..congenital abnormalities..experimental pathology..rats
HD-00980 Oxygen transport..hydrostatic pressure..rabbits, New Zealand
HD-01003 Antibodies..lymphocytes..cytotoxicity..rabbits
HD-01026 Cell differentiation..electron microscopy..mammals
HD-01031 Proteins..molecular size..molecular structure..gamma globulin 19S..fractionation..rabbits..mice
HD-01034 Proteins..radiolabeled bromine..radiolabeled iodine..weakly radioactive..neutron activation analysis..animals
HD-01128 Teratogenic agents..reaction mechanisms..pregnancy..cytogenetics..rats, Wistar..rabbits..mice..primates
HD-01162 Vitamin B12..blood circulation dynamics
HD-01163 Estradiol..estrone..clinical study
HD-01183 Hydrocortisone..corticosteroid binding globulin..radiolabeled carbon..metabolism..newborn
HD-01193 Coxsackie viruses..fetus..congenital abnormalities..immunofluorescence..mice, Swiss
HD-01220 Metabolism..fatty acids..radiolabeled carbon..palmitic acid
HD-01287 Isoimmunity..isoantigens..isoantibodies..mice
HD-01339 Skeleton..radiolabeled calcium..calcium..strontium..radiolabeled strontium..radiolabeled phosphorus..monkeys
HD-01421 Pteridines..isolation..phenylalanine--4--hydroxylase..rats
HD-01462 Lipids..metabolism..alloxan diabetes..rabbits, New Zealand
HD-01480 Body fluids..embryonic membranes..fetus
HD-01482 Oxygen..carbon dioxide..blood circulation dynamics..sheep
HD-01526 Lipids..triglycerides..fatty acids..phospholipids..cholesterol esters..perfusion
HD-01554 Pituitary hormones..chorionic gonadotropins..intermediates..metabolism..chemical structure--biological activity..monkeys
HD-01562 Plasma..estriol..placental abruption..gas chromatography..clinical study
HD-01855 Oxygen..carbon dioxide..amniotic fluid..in vitro..human
HE-00683 Trace elements..serum..comparative study..spectrometry..human
HE-03678 Cardioactive agents..fetus..heart rate
HE-06943 Ion exchange..methodology
HE-08313 Oxygen transport..carbon dioxide transport..glucose..maternal-fetal..clinical study..monkeys
HE-08498 Factor VIII..methodology..clinical study..dogs
HE-09311 Endotoxins..electron microscopy
MH-04956 Chlorpromazine..infants, animals..emotional reactions..mice
MH-08543 Catecholamines inhibitors..learning..emotional reactions..adults..rats, Wistar
MH-11295 Toxicology..morphine..behavior..infant animals
NB-01620 Viruses..nervous system disorders..rodents
NB-02042 Brain..tissue..adjuvants..brain disorders..embryo..animal
NB-02853 Tritium..histogenesis..mice
NB-02928 Narcotics..alkoloids..dihydromorphine..animals
NB-04925 Drugs..hyperbilirubinemia..liver..glucuronyl transferase..newborn..rabbits
NB-05409 Antibodies..virus diseases..clinical study
NB-05668 Blood--brain barrier..brain damage..stereoisomers..stimulants..radioassay..cats
NB-05841 Anesthesia..vitamin K..bilirubin..cerebrum..newborn..rabbits..guinea pigs
TW-00111 ACTH..prolactin..growth hormones..rats, Fischer

Postpartum

AI-02864 Uterus..bacteria..death..embryo
AM-02850 Collagen..resorption..uterus..physiology..rats
AM-08392 Calcium..metabolism..veterinary medicine..cattle
CA-08197 Phospholipids..plasma..human..fractionation
FR-00238 Urinary tract disorders..antimicrobial agents..metabolism..clinical research centers
HD-00082 Uterus..cervix..reproductive system, female..histochemistry..physiology..electron microscopy..rats..rabbits..human
HD-00564 Antibodies..trophoblast..rabbits..clinical study
HD-00629 Chondroitin sulfate..cervix..tissue culture..human
HD-01394 Uterus..blood vessels..guinea pigs
HD-01408 Serum lipids..metabolism..fatty acids..chromatography..clinical study
HD-01504 Rh factors..isoimmunity..therapy evaluation..immune sera..clinical study
HE-01512 Plasmin..therapy
HE-08090 Thromboplastin..eclampsia..clinical study
MH-08604 Maternal behavior..sex hormones..pituitary hormones..lactation..rats
MH-10976 Progesterone..metabolism..research programs..clinical study
OM-01381 Stress..emotional disturbance..maternal behavior..interpersonal behavior..family

Premature delivery

AI-01995 Listeria infections..clinical study..Louisiana
AM-06767 Bacteriuria..Jamaica..clinical study
HD-00215 Cardiorenal disorders..mortality..nervous system disorders..perinatal..clinical study
HD-00297 Influenza viruses..etiology..survey
HD-00307 Bacteriuria..clinical study..epidemiology
HD-00427 Progesterone..myometrium..placenta..clinical study
HD-00629 Chondroitin sulfate..cervix..tissue culture..human
HD-00632 Bacteriuria..clinical study
HD-00815 Bacteriuria..immunology..urinary tract disorders..clinical study
HD-01288 Bacteriuria..infectious diseases..chronic disease..research programs..multidisciplinary..clinical study
HD-01366 Monitoring..muscle contraction..cervix..instrumentation--methodology..clinical study
HD-01478 Amniotic fluid..volume..progesterone
HE-07115 Heart size..clinical study

Prolonged pregnancy

GM-05784 Progesterone..Holstein..Guernsey..cattle
HD-00070 Testosterone..metabolites..urine..clinical study
HD-01003 Congenital abnormalities..central nervous system..genetic strains..sheep..mice

Pseudopregnancy

CA-07466 Uterus..homotransplantation..histocompatibility..genetic strains..rats
GM-10556 Uterus..estrone..progesterone
GM-10632 Testosterone..reproductive system, female..sex behavior..guinea pigs
GM-11020 Ovariectomy..progesterone
HD-00055 Radiation sensitivity..uterus..implants..ovum..oviduct..rats
HD-00082 Uterus..cervix..reproductive system, female..histochemistry..physiology..electron microscopy..rats..rabbits..human
HD-00694 Phagocytes..vagina..uterus..histology..rats
HD-00231 Oxytocin..prolactin..neuroendocrine systems..rats, Sprague--Dawley
HD-00504 Ovariectomy..sex hormones..mammal
HD-01022 Endometrium..cell differentiation..histochemistry..electron microscopy..rats, Sprague--Dawley
HD-01357 Endometrium..sulfomucopolysaccharides..radiolabeled..metabolism..rats
NB-03801 Uterus neoplasms..electrostimulus..rats

Umbilical cord

AM-00028 Mucoproteins..fractionation..chemical structure
HD-01180 Plasma..amino acid..methionine..dosage..clinical study
HD-01214 Blood..newborn..premature infants..erythrocytes..plasma
HD-01408 Serum lipids..metabolism..fatty acids..newborn..clinical study
HE-00683 Trace elements..serum..comparative study..spectrometry..human
HE-06042 Blood flow..sheep

PREGNANCY LOSS

See also Embryo resorption
CD-00135 Coronary disease..chronic disease..epidemiology..urban areas
FR-00247 Polymorphism..blood groups..Hawaii..medical records..computer
GM-12454 Blood groups..polymorphsm..Japan..Brazil..Hawaii
GM-12561 Blood groups..population genetics, human..documentation systems..computer analysis..Hawaii
HD-00017 Coronary diseases..clinical study
HD-00766 Fetus..autopsy..tissue culture..chromosomes..congenital abnormalities
HD-00773 Drugs..morbidity..congenital abnormalties..pregnancy..survey..British Isles, England
HD-01133 Cytogenetics..Hawaii..geographical sites
HD-01141 Crowding..odors..male..mice
HD-01151 Intra--uterine..fetus..surgery..international meetings
HD-01821 Thyroid function..pregnancy..clinical study

PREGNANCY TESTS
CA-06616 Chorionic gonadotropins..diagnostic tests..placental neoplasms..methodology..clinical study

PREGNANCY TOXEMIAS AND HYPERTENSION
AI-04767 Pyelonephritis..bacterial diseases..clinical study..longitudinal study
AM-03179 Aldosterone..metabolism..secretion..plasma..human
CA-08197 Phospholipids..plasma..fractionation..human
CD-00002 Statistics..clinical study..carbohydrates..metabolism
FR-00035 Clinical research centers
FR-00061 Clinical research centers
FR-00078 Nervous system disorders..child development..clinical research centers
FR-00109 Clinical research centers
FR-00211 Clinical research centers..multidisciplinary
GM-08255 Exfoliative cytology..urine
HD-00252 Genetic strains..guinea pigs..histology..reproductive system, female..endocrine glands..cardiovascular system
HD-00263 Body water..sodium..kidney function..clinical study
HD-00373 Premature infants..serum lipids..fatty acids..clinical study
HD-00401 Pregnancy toxemias and hypertension..body composition..metabolism
HD-00531 Placenta..epinephrine..norepinephrine..metabolism
HD-00546 Carbon dioxide tension..placenta
HD-00564 Antibodies..trophoblast..clinical study
HD-00632 Bacteriuria..clinical study
HD-01163 Estradiol..estrone..secretion..placental transfer..clinical study
HD-01172 Methodology..rats
HD-01181 Hyaline membrane disease (pulmonary)..newborn..catecholamines..human
HD-01210 Water-electrolyte balance..metabolism
HD-01211 Carbohydrates..metabolism..rats
HD-01562 Plasma..estriol..placental abruption..gas chromatography..clinical study
HD-01890 Purines..pyrimidines..metabolism
HE-01755 Maternal--fetal..oxygen..carbon dioxide..acid--base equilibrium..animals..human
HE-05889 Cardiorenal disorders..vascular disorders..genetics
HE-05906 Electron microscopy..rats
HE-07116 Serum lipids..placenta..cholesterol esters..unsaturated fatty acids
HE-08171 Blood pressure..ophthalmic artery..brachial artery
HE-09183 Natriuresis..diagnostic tests..clinical study
HE-09289 Angiotensin..plasma..bioassay..clinical study
HE-09547 Angiotensin..heart function..blood flow..uterus..blood volume..blood vessels resistance..human

Eclampsia

AM-06767 Bacteriuria..Jamaica..clinical study
HD-00273 Vasopressors..paper chromatography..clinical study..animal
HD-00438 Plasma lipids..placenta..lipids..fractionation..chromatography..clinical study
HD-00498 Placenta..maternal-fetal
HD-00515 Ischemia..placenta..dogs
HD-00781 Premature infants..research programs..clinical study
HD-01162 Folic acid
HD-01414 Cerebral cortex..pathology..rats, Sprague--Dawley
HD-01535 Pregnancy..antigen--antibody reactions..animals
HE-08090 Fibrinolysis..activation..thromboplastin..therapy evaluation..clinical study
HE-09192 Experimental..animals
HE-09528 Electrocardiography..fetus..LINC computer

PREGNANE SERIES
See also Adrenal cortex hormones
See also Progesterone
AM-07058 C21 Steroids..biosynthesis..adrenal glands..in vitro..clinical study
AM-07324 Radiolabeled carbon..precursors..androgens..C19 steroids..in vivo..clinical study
HD-01851 Pregnenolone..C--21 steroids..intermediates..isolation--purification..human
HE-06420 Pregnanetriol..hypertension
TW-00041 C-21 Steroids

PREGNANEDIOL
HD-01350 Detection..urine..pregnancy..gas chromatography..fluorescence spectrometry

PREGNANE-21-OL-3, 20-DIONE HEMISUCCINATE
See Hydroxydione

PREGNANETRIOL
HE-06420 Pregnane series..hypertension

4-PREGNENE-18-AL-11β, 21-DIOL-3, 20-DIONE
See Aldosterone

4-PREGNEN-16α-OL-3, 20-DIONE
See 16α-Hydroxyprogesterone

4-PREGNENE-11β, 17α, 21-TRIOL-3, 20-DIONE
See Hydrocortisone

4-PREGNENE-11β, 18, 21-TRIOL-3, 20-DIONE
See also Aldosterone
AM-06988 Secretion..mineralocorticoids..renin..angiotensin..amphibians

PREGN-5(10)-ENE-20-YN-3-ONE
See Norethynodrel

PREGNENOLONE
AM-03806 Steroids..metabolism..ovary..testis..in vitro..human
AM-05384 Cholesterol
AM-06459 Biosynthesis..reaction sites..LH
AM-06651 Tritium..biosynthesis..ovary..testis..steroids..dogs
AM-08970 Adrenal cortex hormones..secretion..perfusion..fetus..adrenal glands..dogs
CA-06841 Tritium..radiolabeled carbon..biosynthesis..androgens
CA-06873 Metabolism..prostate hyperplasia..prostate neoplasms..testis neoplasms..human
HD-01851 C--21 Steroids..intermediates..isolation--purification..human

PREMATURE DELIVERY
See under Pregnancy

PREMATURE INFANT
See under Infant animals and infant human

PRENATAL INFLUENCES
See Maternal-fetal

PREOPERATIVE
See under Surgery

PREPHENIC ACID
AM-00546 Intermediates..shikimic acid..chorismic acid..amino acids..biosynthesis
GM-10696 Synthesis..methodology..chemical structure--biological activity..intermediates..metabolites..natural products

PREPUTIAL GLANDS
See also Circumcision
AM-07666 Bioassay..sebotropic substance..methodology..rats

PRESBYCUSIS
NB-01908 Hearing tests..hearing aids..clinical study
NB-03006 Epidemiology..American Indians..Peru
NB-04155 Histochemistry..cochlea..auditory nerve..cochlear nucleus..guinea pigs
NB-04481 Hearing tests..etiology..social adjustment..clinical study

PRESCHOOL
See under Children

PRESENILE SCLEROSIS
See Alzheimer's disease

PRESERVATION
See Blood preservation
See Bone bank
See Bone marrow preservation
See Cell culture collections
See Eye banks
See Food preservation
See Microorganisms preservation
See Semen preservation
See Tissue preservation
See Tooth storage

PRESSORECEPTORS
See also Mechanoreceptors
AM-09054 17-Hydroxycorticosteroids..hydrocortisone..secretion..dogs
HE-02493 Congestive heart failure..dogs
HE-03235 Electron microscopy
HE-04098 Chemoreceptors..blood vessels
HE-04735 Cardiovascular system..carotid sinus..blood pressure..dogs
HE-04744 Pulmonary circulation..blood volume..dogs
HE-05543 Blood pressure..heart rate..hypertension..rabbits
HE-06035 Vasopressin..hemorrhage
HE-06371 Hypertension..clinical study
HE-06730 Lobeline sulfate..arteries..thorax..cats
HE-07722 Hypertension..blood circulation dynamics..pregnancy..clinical study
HE-07723 Venous pressure..blood volume..hemorrhagic shock..dogs
HE-07724 Heart contraction..blood flow impedance..arteries..dogs
HE-07762 Cardiovascular system..blood vessels vasomotion
HE-07785 Regulation..osmoreceptors..body fluids..cross-circulation..right atrium..dogs
HE-08570 Vasoactive agents..blood vessels vasomotion..blood vessels resistance..dogs
HE-08606 Blood flow impedance..blood circulation dynamics..physiology..animals
HE-08686 Carotid sinus..epinephrine..perfusion..pulsatile perfusion pump..dogs
HE-08808 Vasopressin..drugs tachyphylaxis..hypertension..dogs
HE-09006 Peripheral vascular system..endotoxins..shock..blood vessels vasomotion..primates..cats..dogs
HE-09060 Sympathetic nervous system..renal hypertension..angiotensin..bioassay..clinical study..dogs
HE-09061 Blood circulation dynamics..central nervous system..animals
HE-09644 Central nervous system..arterial pressure..homeostasis..dogs
HE-09651 Bioenergetics..carotid sinus..blood pressure..homeostasis..dogs
HE-09735 Carotid sinus..electrophysiology..dogs
NB-04095 Carotid sinus..ACTH..blood..cats

NB-04876 Nerve impulse transmission..electrostimulus..vagus nerve..bradycardia..squirrel monkeys..cats
NB-04889 Norepinephrine..blood vessels vasomotion..medulla oblongata..dogs
NB-05362 Cerebral cortex..direct cortical response..autonomic reflexes..electrocorticography..swine

PRESSURE SENSITIVE TUNNEL DIODE

HE-07904 Instrumentation

PRETECTAL REGION

See under Brain

PREVENTIVE MEDICINE

See also Dental health
See also Health Department
See also Industrial medicine
See also Medical services
See also Mental health
See also Patient care
See also Public health
See also Student health services
See also Suicide prevention center
AC-00199 Safety equipment..sugar cane workers..Puerto Rico..education..social desirability
AI-03718 Virus diseases..immunology..survey..vaccines
AI-04084 Arthropod--borne viruses..encephalitis..aseptic meningitis..epizootiology..vectors
AI-04406 Quarantine..psittacosis virus..vaccines..parrots
AI-06104 Cross immunity..larva, helminths..genetic strains..cestodes..sheep
AI-06251 Bacterial diseases..trachoma, ocular..inclusion conjunctivitis..children..Saudi Arabia
AM-00888 Diabetes..carbohydrates..prediabetes
AM-05577 Research programs..rheumatic diseases
AM-07510 Anemia..Trinidad
AM-09128 Portocaval shunt..prophylactic..esophageal varices..cooperative study
CC-00071 Leptospirosis..epidemiology..Iowa..clinical study
CC-00129 Vaccines..longitudinal study..antigen--antibody reactions..toxicology..research programs
CD-00038 Periodic health examinations..risk factor..mortality..morbidity..longitudinal study..cooperative study
CD-00104 Group therapy..methodology..therapy evaluation..university students..smoking
CH-00028 Medical services..community service..manpower..training..criteria
CH-00046 Institutional organization..hospitals..medical personnel
CH-00057 Deafness..physician-patient relationship..Maryland
CH-00077 Attitudes..behavior..fear..motivation
DH-00022 Tooth spray..fluorides..children..dental caries inhibitors..therapy evaluation..Massachusetts
DH-00048 Dental caries..acid phosphate--fluorides solution..therapy evaluation..children..methodology..longitudinal study
DH-00049 Dental health..children..dental caries inhibitors..fluorides....longitudinal study
GM-11367 Decision making..medical services..attitudes..social psychology
HD-00781 Premature infants..research programs..cooperative study..longitudinal study..clinical study
HD-01433 Intelligence..visual perception..child development..clinical study
HE-00934 Therapy evaluation..ACTH..cortisone..acetylsalicylic acid..rheumatic fever..rheumatic heart disease..clinical study
HE-02169 Reconditioning..heart diseases..emotional reactions..exercise..stress..sympathetic nervous system..public health
HE-06182 Stress..cardiovascular diseases
HE-08938 Heart surgery..postoperative..patient care..diagnostic tests..instrumentation--methodology..research programs
HE-09184 Myocardial ischemia and hypoxia..prediction..stress..longitudinal study
HM-00074 Diabetes..hospitals outpatients..education..therapy..physician-patient relationship
HM-00300 Computer analysis..computer programming..medical records..hospitals patients
MH-06867 Children..parents..schizophrenia..Denmark
MH-09215 Newborn..child care..mobile unit..comparative study..low income groups
MH-09218 Schools..children..emotional reactions..mental health..television..public opinion..education
NB-04536 Conjunctivitis..blepharitis..postoperative..antibiotics..clinical study
OH-00091 Heart diseases..farmers..rehabilitation..social psychology
OM-00426 Juvenile delinquency..community service..social change
OM-00764 Social service..family..alcoholism
OM-01054 Phenylketonuria..survey..California
OM-01132 Family..community..mental health
OM-01157 Therapy..drugs addiction..community services..New York
OM-01452 Children..family..rural areas..low income groups..community service
OM-01500 Mental health..emotional disturbance..diagnostic tests..early diagnosis..children..research programs
OM-01531 Halfway house..psychiatric patients..rehabilitation..community
OM-01730 Psychiatric patients..community service..day center..psychotherapy..Kansas
OM-02009 Alcoholism..university students..student health services..conferences..workshop
RH-00319 Radiation protection drugs..(2--mercaptoethyl)guanidine..bis(2--guanidoethyl)disulfide..kidney function..rats
TW-00146 Medical services..Nigeria..survey

PRIMAQUINE SENSITIVITY

See also Favism
See also Glucose-6-phosphate dehydrogenase deficiency
See also 6-Phosphogluconate dehydrogenase deficiency
AI-06085 Asthma..chemical allergens..clinical study..research programs
AM-07752 Glucose--6--phosphate dehydrogenase deficiency..enzymes repression..erythrocytes..genetics..clinical study
AM-09307 Isoenzymes..glucose--6--phosphate dehydrogenase..ethnic groups..Negroes..clinical study
AM-09490 Erythrocytes..storage..carbohydrates..lipids..metabolism
GM-11617 Population genetics (human)..sex chromosomes.. glucose-6-phosphate dehydrogenase deficiency..Negroes..whites
HD-00994 Glucose--6--phosphate dehydrogenase..malate dehydrogenase..lactate dehydrogenase..isoenzymes..isolation..Negroes..clinical study
HE-10051 Erythrocytes..drugs resistance..glucose--6--phosphate dehydrogenase..metabolism..sheep..goats

PRIMATE CELLS

See Vol II, p 1947

PRIMATE CENTERS

FR-00155 Macaca mulatta..laboratory animals..laboratory facilities
FR-00163 Embryology..physiology..psychology..immunology
FR-00164 Cardiovascular diseases..infectious diseases..congenital abnormalities..behavior
FR-00165 Physiology..psychology..anthropology
FR-00166 Cardiovascular system..nervous system..embryology..learning
FR-00167 Behavior..primates
FR-00168 Bacteriology..physiology..nutrition..endocrinology..psychology
FR-00169 Infectious diseases..nutrition..reproduction..genetics..diagnostic tests..primates
FR-00180 Squirrel monkeys..brain..kidney..cervix neoplasms..atherosclerosis
FR-00278 Baboons..laboratory facilities

PRIMATES

(*See also Primate Research, Vol II, p 2284*)

AI-04457 DA virus..neuraminidase..cytopathogenic effect, viral..erythrocytes..blood groups..agglutinins
AI-06713 Fetus..immunity..transplantation rejection..delayed hypersensitivity..skin transplantation..lymphatic tissue
AM-06318 Connective tissue..collagen..mucopolysaccharides
AM-08054 Antigen-antibody reactions..isoantigens..heterotransplantation..tissue..human
AM-08445 Species..skin..growth..histology..histochemisry..research programs
AM-08844 Pancreatic juice..fractionation..phylogeny
AM-09001 Ionizing radiation..blood disorders..research programs..multidisciplinary
Contr. AM-65-1025 Plasma..vaccines..blood preservation immunity..research programs
CA-04046 Sweat glands..electron microscopy
CA-04600 Newborn..leukemia viruses..SV40 virus..tissue culture..methodology
CA-07983 SV40 virus..deoxyribonucleic acid..physical chemistry..base analysis..virus replication..hamsters
Contr. CA-63-56 Genetic strains..breeding
Contr. CA-65-79 Newborn..carcinogenesis
DE-02231 Teeth..anatomy..genetics..paleontology
FR-00163 Animal centers..medical research..training
FR-00166 Primate centers
FR-00169 Infectious diseases..nutrition..reproduction..genetics..diagnostic tests..primate centers
FR-00175 Bacteriology..physiology..nutrition..endocrinology..psychology..animal facilities
FR-00176 Laboratory facilities..animal facilities
GM-03774 Publications..handbook..animal..literature survey
GM-08380 Sweat glands..electron microscopy..cytochemistry
GM-10611 Placenta..cell differentiation..mitosis..tritium..thymidine..radioautography
GM-10634 Taxonomy..tissue..brain..eye..plasma proteins..antigen--antibody reactions..specificity..phylogeny
GM-12074 Blood groups..classification..immunological tests..animal
GM-13222 Genetics..serum proteins..hemoglobin..transferrin..haptoglobin
HD-00450 Bone..skeletal muscle..morphology..limbs movement..posture..phylogeny
HD-00510 Bone..age..micrography..human..animals
HD-00851 Bacteriuria..immunity
HD-00909 Discrimination..visual stimulus..methodology
HD-00972 Neuropil..electrophysiology..growth..social behavior
HD-01366 Muscle contraction..childbirth..analgesics..anesthetics..monitoring
HD-01454 Phylogeny..form perception..discrimination..comparative study
HE-01315 Heart conduction system..electrocardiography
HE-03926 Sterols..atherosclerosis
HE-05208 Atherosclerosis..cooperative study
HE-05306 Animal facilities
HE-06379 Animal facilities..neuropsychology..neurophysiology..immunology..physiology..pregnancy
HE-07012 Coronary diseases

(contd)

PRIMATES (CONTD)

HE-07622 Head..body position..blood flow..carotid arteries..vertebral artery
HE-07776 Ventricular fibrillation..resuscitation..electrical defibrillation..hypothermia
HE-08696 Heart transplantation..methodology
HE-09006 Peripheral vascular system..blood flow..endotoxins..shock..cats..dogs
HE-09131 Cerebrovascular system..blood flow..comparative physiology
HE-09178 Research programs..kidney transplantation
HE-09744 Atherosclerosis..diet..lipids
MH-01981 Behavior..brain disorders..endocrine glands disorders..blood-brain barrier..porphyrins
MH-02035 Learning..perception..brain
MH-05137 Vocalization..facial expression..phylogeny
MH-05408 Central nervous system..physiology..centrally acting drugs..behavior
MH-07591 Phenothiazine..blood pressure..heart rate..electrocardiography
MH-10093 Emotional reactions..time..reinforcement..environment..psychotomimetic drugs
Contr. MH-62-465 Brain mapping..instrumentation..instruments..equipment purchase
NB-01755 Species..nerve endings..skin..histochemistry
NB-03992 Hippocampus..nerve impulse inhibition..subcortical structures..electrophysiology..brain mapping
NB-03996 Liver function..anesthetics
NB-04393 Retina..electroretinography..electron microscopy..histology..photography
NB-04420 Auditory nucleus..auditory tracts..brain stem..anatomy..comparative study
NB-04532 Brain..anatomy..phylogeny
NB-04671 Eye movement..visual stimulus..evoked potentials..visual cortex..cats
NB-04965 Host--parasite..Angiostrongylus cantonensis..lung disease..immunology..eosinophilic meningoencephalitis
NB-05221 Research programs..neurology
NB-05233 Brain mapping..thalamic nuclei..thalamocortical tracts..consciousness..electroencephalography
NB-05251 Sensory cortex..visual tectum..sensory mechanisms
NB-05494 Anatomy..spinal ganglion..afferent nerves..neurons
NB-05794 Extraocular muscles..electron microscopy..histochemistry
NB-05848 Species..color vision..color blindness
Contr. NB-64-72 Breeding..animal facilities..screening..vaccines
RH-00311 Immunology..cross immunity..radiation effects..bone marrow transplantation

Baboons

AI-05374 Poliomyelitis virus..Coxsackie viruses..ECHO viruses..host-virus..tissue culture..viral vaccines..immune sera
AM-03270 Steroid hormones..metabolism
AM-04367 Liver cirrhosis..dietary deficiency..choline
AM-07755 Kidney transplantation..histocompatibility..radiation effects..lymphocytes..extracorporeal circulation
AM-09633 Blood proteins..thyroxine--binding proteins..prealbumin..chemical structure--biological activity
FR-00278 Primate centers..laboratory facilities
GM-09237 Blood group A..blood groups B..blood group O
GM-12635 Papio dogeura..anatomy..instrumentation--methodology..atlas
HD-00130 Reproduction..menstrual cycle..pregnancy..reproductive system (female)..physiology
HE-03834 Animal facilities..genetic strains..hybrids
HE-05209 Diet..fatty acids..lipids
HE-08433 Ambulatory..blood flow..blood pressure..heart function..transducers..implants..ultrasonic flowmeter
HE-08847 Ischemia..time..lung transplantation..Kenya baboon
HE-08974 Diet..fats..proteins..atherosclerosis
HE-09217 Telemetering..blood flow..magnetic recording system
MH-05204 Hippocampectomy..conditioning..emotional reactions
MH-05823 Hallucinogens..orientation, psychological..environment..physiology
NB-04956 Blood--cerebrospinal fluid barrier..acid--base equilibrium..cerebrospinal fluid pressure..cerebrospinal fluid..dogs
NB-05652 Geniculate body lateral..neurons..histochemistry..proteins..biosynthesis

Cebus monkeys

AM-07618 Dietary deficiency..amino acid..antigen-antibody response..unnatural polypeptides..antigens
AM-07725 Diet..urinary calculi..oxalates..metabolism
CA-01323 Dietary deficiency..proteins..gastrointestinal disorders..metabolism..histology
MH-11930 Reinforcement..response..behavior

Cercopithecus aethiops

GM-12635 Anatomy..instrumentation--methodology..atlases

Chimpanzees

AI-04072 Newborn..antibodies..bovine serum albumin..Salmonella typhosa vaccine
AI-04809 Mycobacterium leprae..disease transmission..leprosy
AI-05699 Poliomyelitis virus..antibodies..immunity
GM-09237 Blood group A..blood group B..rare blood groups..serology..Rh factors..Rh antibodies
GM-11810 Human..species..interrelationships..myoglobin..hemoglobin..cytochrome..isolation-purification
HE-05691 Psychology..cooperative study..immunology..physiology..nutrition..cardiovascular system
MH-11425 Behavior..avoidance..movement perception..stimulus..intensity..novelty
NB-00732 Brain mapping..monograph
NB-03392 Subcortical structures..potentials..epilepsy
NB-05178 Learning..touch..brain mapping..interhemispheric transfer

Cynopithecus niger

AM-08764 Blood groups..immunology..erythrocytes..phylogeny

Gibbons

HD-00407 Aging..spine
HE-08441 Adrenal glands..blood supply..splanchnic nerves..denervation..histochemistry
MH-08507 Ecology..social behavior..Malaya..field study
MH-08623 Social behavior..social organization..vocalization..body movement..cinematography..physiology

Gorilla

GM-11272 Hemoglobin..amino acid sequence..phylogeny..species..comparative study

Lemurs

NB-00732 Brain mapping..electrophysiology
NB-05230 Cerebellum..efferent nerves..brain lesions..behavior..brain mapping..phylogeny
NB-05414 Brain mapping..claustrum..neurons..stereotaxia..histology

Macaca

GM-13113 Taxonomy..field study..phylogeny..species
MH-07882 Denervation..somesthesis..body image..hallucinogens..LSD..psilocybin
MH-08623 Social behavior..social organization..vocalization..body movement..cinematography..physiology
MH-10329 Learning..electrophysiology..stereotaxia
MH-10581 Learning..discrimination..reversal learning..complexity
MH-11273 Communication..vocalization..facial expression..free behavior..cinematography..electronic recording

Macaca filipinensis

NB-04414 Trigeminal nerve..trigeminal nucleus (spinal)..brain mapping..spinal cord mapping

Macaca mulatta

AI-00939 Schistosoma japonicum..vaccines..schistosomiasis
AI-04072 Antibodies..bovine serum albumin..Salmonella vaccines
AI-04422 Antibodies..passive sensitization..active sensitization..immunofluorescence
AI-04650 Erythrocytes..hemagglutination..infectious hepatitis..viremia
AI-05888 Plasmodium..life cycle
AI-05891 Tuberculosis..therapy evaluation
AI-06274 Timothy..allergens..isolation--purification..passive sensitization (transfer) factor
AM-08764 Blood groups..immunology..erythrocytes..phylogeny
AM-08950 Myofibrils..muscle proteins..biosynthesis..growth
AM-08958 Liver tissue..mitochondria..electron transport..reaction mechanisms..flavoprotein enzymes..oxidoreductases..isolation
AM-09603 Experimental pathology..liver cirrhosis..portal hypertension..biliary tract diseases
CA-00429 Carcinogenesis..ovary neoplasms..estrogens..radiation effects..longitudinal study
CA-05774 Bioassay..serum..globulins..human..leukopenia..thrombocytopenia
CA-06111 Carcinogenesis..skin neoplasms..wound healing..cytology..histochemistry
CA-08329 Carcinogenesis..Rous sarcoma..oncogenic viruses..research programs
DE-00530 Stress..dentistry..histochemistry
DE-01903 Dental surgery..growth..mandible..maxilla..osteogenesis..microradiography
DE-02012 Infant animals..growth..skull..mandible
DE-02068 Dental transplantation..teeth..radioautography
FR-00155 Primate centers..laboratory animals..laboratory facilities
FR-00167 Primate center
GM-10593 Gonads..perinatal..adults..histology..atlas
GM-12635 Anatomy..instrumentation--methodology..atlases
Contr. GM-65-1061 Drugs..pharmacology..toxicology
HD-00222 Oxytocin..amniotic fluid
HD-00402 Thyroid function..pregnancy..fetus..newborn
HD-00459 Placental transfer..metabolites..erythrocytes
HD-00474 Pregnancy..hypophysectomy..metabolism
HD-00480 FSH..ovulation
HD-00633 Menstrual cycle..oviduct..body fluids..biochemistry
HD-00826 Temperature..ovary..ovulation
HD-01128 Teratogenic agents..pregnancy..placental transfer
HD-01152 Osteogenesis..tantalum wire..implants..marking agents..animals
HD-01338 Animal facilities..developmental physiology..growth..genetics
HE-01380 Hemoglobin..radiation effects..therapy..hematology
HD-01400 Karyotypes..congenital abnormalities..tissue culture..photomicrography
HD-01509 Blood circulation dynamics..placenta..radiography..histology
HD-01842 Dentinogenesis..cell differentiation..cell types..teeth..electron microscopy..cytochemistry
HE-03047 Atheroma

HE-06276	Cardiovascular system..angiography
HE-08408	Atherosclerosis..experimental pathology..cholesterol..diet..unsaturated fatty acids..reaction mechanisms
MH-01225	Learning..discrimination..stimulants..depressants
MH-05471	Behavior..blood-brain barrier..transport..regulation
MH-07147	Spatial perception..form perception..movement perception..learning
MH-08097	Stress..behavior..longitudinal study
MH-08432	Alcoholism..conditioning..avoidance..operant conditioning..electroshock
MH-08473	Brain lesions..visual perception..performance
MH-08506	Drugs addiction..self-administration..morphine..avoidance..electroshock..feeding behavior
MH-08822	Social behavior..altruism..avoidance..electroshock
MH-10213	Delayed response..discrimination..problem solving..brain lesions..thalamic nuclei
MH-10314	Ecology, animal..free behavior..population dynamics, animal..disease transmission
MH-10324	Brain mapping..evoked potentials..subcortical structures..electroencephalography..attention
MH-10335	Learning..choice behavior..rewards and nonrewards..reinforcement..probability
MH-10776	Behavior..sleep..convulsions..dehydroepiandrosterone..11--deoxy--17--hydroxycorticosterone
MH-11135	Morphine..drugs addiction..social behavior
MH-11196	Social behavior..exploratory behavior..problem solving..communication
MH-11487	Social behavior..ecology, animal..cinematography..electronic recording..travel..Puerto Rico
NB-00152	Brain mapping..thalamocortical tracts
NB-04082	Basal ganglia..substantia nigra..subthalamic nucleus..nerve pathways
NB-04297	Temporal lobe..pulvinar..pons..electrophysiology..anatomy
NB-04800	Visual perception..visual field..retina..brain lesions..learning..memory-retention
NB-04934	Newborn..brain mapping..subcortical structures..behavior..learning..longitudinal study
NB-05315	Brain..neurons..electron microscopy..Golgi technique
NB-05432	Prosencephalon..thermoregulation..pituitary gland..physiology..electrodes..stereotaxia
Macaca nemestrina	
HE-09615	Blood flow..blood pressure..sympathectomy
MH-04670	Behavior..parent-child..separation..emotional reactions..cinematography
NB-04133	Rhinencephalon..electrophysiology..single cell analysis..behavior
Macaca radiata	
MH-10380	Early experience..orientation..perception..discrimination..training..instrumentation--methodology
MH-11099	Social behavior..population dynamics, animal..ecology, animal..India
Marmoset	
AI-04072	Antibodies..bovine serum albumin..Salmonella vaccines
AM-09289	Chimeras..hematopoietic tissues..genetics..newborn..aging..Tamarinus nigricolis
CA-04779	Newborn..disease transmission..oncogenic viruses..neoplasms..human
CA-08329	Carcinogenesis..Rous sarcoma..oncogenic viruses..research programs
Contr. CA-65-628	Neoplasms transplantation..leukemia..lymphoma
DE-01019	Scurvy..periodontium..lathyrism
DE-01699	Periodontal disease
DE-02232	Periodontium..dental disorders..dental health..research programs
Contr. GM-65-1061	Drugs..pharmacology..toxicology
HE-06578	Blood groups..breeding cycles
MH-06581	Tamarin monkeys..conditioning..reinforcement..rewards and nonrewards..masochism
NB-04254	Hunger..self stimulation..hypothalamus..blood sugar
NB-05051	Retinal circulation..fundus oculi..morphology..fluorescein..photography
Monkeys	
AI-00022	Brucella vaccines
AI-01303	Hypersensitivity tests..ragweed
AI-02535	Enteroviruses..taxonomy..epizootiology..longitudinal study..cooperative study
AI-02859	Malaria..anemia
AI-03292	Kidney cells..tissue culture..respiratory viruses..acute respiratory diseases..clinical study
AI-03919	Airborne infections..influenza viruses..aerosols..influenza virus vaccines
AI-04375	Enteroviruses..ECHO viruses..nervous system disorders..central nervous system
AI-04415	Vasopressors..endotoxins..therapy evaluation..glucocorticoids..aldosterone..angiotensin
AI-04677	Nephritis..influenza viruses..Streptococcus Group A..synergism
AI-04776	Measles virus..antibodies
AI-05269	Splenectomy..airborne infections..experimental pathology..serology..hematology
AI-05313	Simian viruses..kidney cells..tissue culture
AI-05390	Host-parasite..malaria..blood cells..oxidative phosphorylation..therapy
AI-05403	Immune sera..lymphocytes..isoimmunity..human
AI-05553	Gamma globulin..maternal-fetal..gastrointestinal system..radiolabeled iodine..monkeys..rats
AI-05785	Kidney cells..cell components..subcellular components..immunology..chemical structure--biological activity
AI-05876	SV40 Virus..cytopathogenic effect (viral)..host-virus..virus diseases..research programs
AI-05917	Experimental pathology..Schistosoma mansoni..screening..drugs..oogram method
AI-06263	Pox viruses..host--virus..experimental pathology..immunological tests
AI-06494	Simian viruses..cell culture..kidney
AI-06667	Kidney cells..cell culture..virus replication..ECHO viruses
AI-06729	Mycoplasma..genetic strains..rheumatic diseases..disease transmission
AM-00645	Dietary deficiency..fatty acids..pyridoxine..choline
AM-01373	Riboflavin..dietary deficiency..diet
AM-02187	Gastric juices..hypoglycemia..stress..gastric pouch
AM-02589	Radiography..endocrine glands disorders
AM-02987	Alloxan diabetes..insulin
AM-04308	Tocopherol..dietary deficiency..pathology
AM-04996	Diabetic retinopathy..pituitary gland..adrenal glands
AM-05100	Gastric juice..esophagus motility..brain..physiology
AM-05121	Lysolecithins..lecithin-cholesterol transesterases
AM-05219	Pyridoxine..fatty acids..tocopherol..diabetes..hypothyroidism..cardiorenal disorders
AM-05622	Skeletal muscle..tissue respiration..radiolabeled carbon..metabolism
AM-05654	Hormones..interrelationships..maternal-fetal
AM-06245	Fats..diet..adipose tissue..metabolism
AM-06404	Intestinal absorption..calcium..magnesium..metabolism
AM-06517	Diabetes..research programs
AM-06678	Intestinal motility..muscle contraction..instrumentation..strain gage..transducers
AM-07254	Hypophysectomy..isolation-purification..growth hormones..growth..antigen-antibody reactions..guinea pigs
AM-08686	Hepatotoxins..liver damage..ribosomes electron microscopy
AM-09197	Steroids..biosynthesis..intermediates..skin..mammals
AM-09219	Somatotropin..metabolism
CA-01440	Bone marrow transplantation..organ transplantation..radiation effects..yttrium 90
CA-02507	Beryllium..3,4-benzpyrene..methylcholanthrene..lung disease..lung neoplasms
CA-03845	Histocompatibility..x--rays..heterotransplantation..bone marrow..leukemia..human
CA-04534	Cells..tissue culture..chromosomes
CA-06902	Water supply..poisoning..arsenic..carcinogenesis
CA-06985	Kidney cells..cell culture..viruses..antigens
CA-07131	Arterial infusion..oxamic acid..antineoplastic agents..toxicology
CA-07127	Arterial infusions..hydrogen peroxides..toxicology..animal
CA-07369	β-Naphthylamine..metabolism..carcinogenesis..urinary bladder
CA-07998	Species..infant animals..newborn..virus replication..Yaba virus
CA-08203	Peritoneum..mesentery..cytology..phase microscopy..electron microscopy
Contr. CA-62-412	Newborn..carcinogenesis..oncogenic viruses
DE-01438	Diet..phosphates..radiolabeled calcium..radiolabeled phosphorus
DE-01780	Mouth neoplasms..carcinoma..irritants
DE-01862	Teeth..pulp..dental caries inhibitors..adhesives
DE-01920	Teeth..injury..growth (microorganisms)..Serratia marcescens
DE-01929	Teeth..pulp..inflammation..periodontal disease
DE-01930	Endodontics..dental surgery..dental structure..wound healing..histology
DE-01995	Therapy..oral-facial surgery..palatopharyngeal anomalies
DE-02006	Criteria..dental prosthesis..dental materials..dental fillings
DE-02014	Research programs..cleft palate..oral--facial surgery..cleft palate prosthesis
DE-02120	Parotid gland..submandibular gland..pancreas..deoxyribonuclease..fractionation
EF-00305	Food poisoning..food additives..unsaturated fatty acids..saturated fats..bioassay
FR-00262	Metabolism..biochemistry..clinical research centers
FR-00277	Toxicology..pharmacology..research programs
GM-08582	Scald..flash burn..therapy..hematology..physiology..biochemistry..mortality
GM-09237	Blood group A..blood group B..rare blood groups
GM-10438	Shock..cardiac output..blood pressure..peripheral vascular resistance..therapy
GM-12675	Drugs..pesticides..toxicology..research programs
HD-00226	Instrumentation--methodology..respirators..skin respiration..apnea..newborn

(contd)

PRIMATES

Monkeys (contd)

HD-00341	Maple syrup urine disease..galactosemia..mental retardation..amino acids..metabolism
HD-00356	Fear..emotional reactions..brain lesions..exploratory behavior..learning..growth
HD-00417	Pregnancy..19-norethisterone..congenital abnormalities..reproductive system
HD-00422	Uterus..physiology..endocrine glands..ovary..placenta
HD-00630	Nephrosis..autoantibodies..fertility..cooperative study
HD-00711	Reaction sites..estriol..biosynthesis..pregnancy
HD-00722	Mother..urine..estrogens..precursors..dehydroepiandrosterone
HD-00883	Maternal behavior..parent--child
HD-00895	Frustration..motivation..extinction
HD-00944	Reinforcement..conditioning..deprivation..rewards and nonrewards..behavior
HD-01079	Learning..performance..electrocorticography
HD-01087	Spermatozoa..phagocytosis..antifertility factors..reproductive system, female
HD-01177	Sex hormones..biosynthesis
HD-01231	Prolactin..growth hormones..isolation-purification..physiology
HD-01320	Respiratory system..obstruction..hyaline membrane disease, pulmonary
HD-01339	Skeleton..fetus..biochemistry..growth
HD-01554	Pregnancy..pituitary hormones..chorionic gonadotropins..intermediates..metabolism..radioimmunoassay
HE-01542	Arteriosclerosis..elastic tissue..mucopolysaccharides..histochemistry
HE-03515	Magnesium..dietary deficiency..atherosclerosis..actylstrophanthidin
HE-04056	Liver circulation..blood flow..hemorrhagic shock
HE-04260	Portal hypertension..liver cirrhosis..liver function
HE-04371	Cholesterol..atherosclerosis
HE-04741	Brain lesions..cardiovascular system..blood circulation dynamics
HE-04785	Nephritis..immunology
HE-05570	Endotoxins..shock..oxygen debt..lactates..blood circulation dynamics
HE-06016	Blood pressure..portal hypertension
HE-06266	Endotoxins..shock..hypotension..perfusion
HE-06894	Atherosclerosis..diet..atheroma..biochemistry..histology
HE-07102	Bone marrow..blood vessels vasomotion
HE-07622	Blood flow..cerebral cortex..carbon dioxide
HE-08200	Sympathetic nervous system..skin..arteries..morphology
HE-08284	Arthritis..endocarditis..histochemistry..clinical study..animals
HE-08313	Maternal-fetal..oxygen transport..Bohr effect..hemoglobin
HE-08681	Fats..toxins..cardiovascular diseases..edema..electrocardiography
HE-08820	Fatty acids..acetyl--coenzyme A..biosynthesis..comparative study
HE-08886	Cardiovascular diseases..heart function..blood circulation dynamics..instrumentation-methodology..research programs
HE-08997	Lipids..fatty acids..intestinal absorption..metabolism
HE-09154	Electrostimulus..brain..peripheral nerves..tissue
HE-09381	Endotoxins..shock
HE-09417	Histopathology..heart diseases
HE-09992	Whole body radiation..cardiovascular system..physiology
HE-10098	Research programs..cardiovascular system..physiology..genetic strains
MH-00487	Conditioning..avoidance..emotional reactions..interpersonal behavior
MH-01604	Psychotropic drugs..conditioning..behavior
MH-02004	Social behavior..electrostimulus..brain..psychotropic drugs..cinematography
MH-02261	Visual perception..discrimination..learning..electroencephalography
MH-02267	Learning..memory-retention..rhinencephalon
MH-02413	Electroencephalography..cerebral cortex..learning
MH-02895	Stress..gastrointestinal motility
MH-03372	Split brain..interhemispheric transfer..mental processes..visual perception
MH-03830	Limbic system..learning..emotional reactions..feeding behavior..maternal behavior..sex behavior
MH-04234	Auditory cortex..brain mapping..electrophysiology..psychotropic drugs
MH-04440	Alcoholism..water-electrolyte balance..blood circulation dynamics..endothelium permeability
MH-04516	Discrimination..learning..infants, animals
MH-04528	Affection..sex behavior..interpersonal behavior
MH-04539	Behavior..arousal..electrostimulus..photostimulus..d-amphetamine..phenobarbital
MH-04726	Association cortex..brain lesions..learning..memory-retention
MH-04961	Pain tolerance..operant conditioning..behavior..psychotropic drugs
MH-05204	Hippocampectomy..behavior..learning..memory-retention..motivation
MH-05286	Perception..action potentials..cerebral cortex
MH-05673	Brain lesions..behavior..research programs
MH-05784	Taxonomy..sex behavior..feeding behavior..East Africa
MH-05822	Psychotomimetic drugs..hypothalamus..behavior
MH-05823	Hallucinogens..orientation, psychological..environment..physiology
MH-06540	Criteria..methodology..screening..psychotropic drugs
MH-06722	Cerebral commissures (unspecified)..corpus callosum..frontal lobe..brain..learning..memory retention
MH-06901	Brain lesions..emotional reactions..electrostimulus..psychotropic drugs
MH-06971	Epilepsy..discrimination..electrocorticography
MH-07136	Behavior..learning..psychophysics..psychophysiology
MH-07152	Discrimination..avoidance..behavior..electroshock
MH-07227	Performance..time..exploratory behavior..hemispherectomy
MH-07290	Limbic system..electrophysiology..behavior..learning..memory-retention
MH-07435	Behavior..emotional reactions..stress
MH-07642	Visual stimulus..body movement..sensorimotor coordination
MH-07923	Brain..potentials..psychophysiology..memory-retention
MH-07997	Behavior..hallucinations..LSD..drugs interaction (antagonism)..neurosurgery..electroretinography
MH-08064	Behavior..response..lobectomy..brain..frontal lobe
MH-08552	Behavior..prediction..diurnal variattion..conditioning..circadian rhythm
MH-08634	Sex behavior..maternal-fetal..testosterone..pseudohermaphroditism
MH-08747	Learning..memory-retention..brain lesions..cold..instrumentation-methodology
MH-08832	Visual perception..interocular transfer..habituation..behavior
MH-08936	Aggression..behavior..brain lesions..decortication..electroencephalography
MH-10083	Learning..performance..brain lesions..subcortical structures..arousal..sleep
MH-10109	2--Pyridine aldoxime methiodide..intracerebral administration..metabolism..drugs interaction..alkylphosphates
MH-10179	Feeding behavior..caloric stimulation..brain lesions
MH-10253	Sleep..biochemistry..physiology..behavior
MH-10751	Comparative study..growth..visual perception..physiology..newborn
MH-10777	Mescaline..metabolites..isolation..radiolabeled
MH-10972	Brain lesions..sensory mechanisms..learning..transfer
MH-11138	Reversal learning..methodology..comparative study
NB-00294	Brain..eye movement..body movement..electrophysiology
NB-00395	Electrophysiology..pyramidal tracts..extrapyramidal tracts..electrostimulus..afferent nerves..cerebral cortex
NB-00604	Inclusion conjunctivitis..trachoma virus..immunology
NB-00704	Urinary bladder..autonomic nervous system..innervation
NB-00779	Central nervous system..afferent nerves..neurofibrils..size..electrophysiology..analgesics
NB-00875	Injections..metal..powders..motor cortex..experimental..epilepsy
NB-00951	Visual cortex..visual pathways..auditory cortex..auditory tracts..embryology
NB-00966	Vestibular apparatus..cytology..streptomycin
NB-01024	Cerebral cortex..cardiovascular system..adrenal glands..salivary glands..gastrointestinal system..thermoregulation
NB-01045	Somatic afferent nerves..potentials..single cell analysis..limbs movement
NB-01046	Telencephalon..hypothalamus..brain mapping..nerve pathways..evoked potentials
NB-01246	Cerebrospinal fluid pressure..blood flow
NB-01300	Cerebral cortex isolation technique..electrocorticography..choline esterases
NB-01538	Brain lesions..vestibular nucleus..medial longitudinal fasciculus..physiology..brain mapping
NB-01601	Neurosurgery..conditioning..discrimination..behavior..emotional reactions..memory-retention
NB-01631	Brain stem..histology..auditory cortex..auditory nerve
NB-01647	Cochlear microphonics..endolymphatic
NB-01703	Epilepsy..electrostimulus..penicillin..spike potential..brain mapping
NB-01829	Conditioning..brain lesions..auditory nerve..action potentials
NB-01883	Learning..sensory deprivation..age..rhinencephalon..sensory cortex..electroencephalography
NB-01903	Electroretinography..single cell analysis..retinal rods..retinal cones
NB-01932	Brain lesions..behavior..taste
NB-02080	Electrocorticography..spike potential..strychnine..penicillin..ethyl chloride
NB-02116	Radiation effects..congenital abnormalities
NB-02151	Thalamus..basal ganglia..anatomy
NB-02161	Association learning..electrophysiology..association cortex..thalamus..auditory cortex
NB-02207	Intraocular pressure..ascorbic acid..methodology
NB-02233	Animal facilities..Parkinson's disease
NB-02260	Vision..electrophysiology..visual cortex..geniculate body lateral..optic nerve
NB-02274	Color vision..geniculate body lateral..electrophysiology
NB-02275	Brain disorders..athetosis..manganese
NB-02290	Hypothalamus..water-electrolyte balance..brain lesions
NB-02294	Analgesics..binding..nervous system
NB-02482	Audiostimulus..sensory mechanisms..brain..electrophysiology
NB-02576	Insula..claustrum..interrelationships..histology..physiology
NB-02681	Brain lesions..cerebral cortex..visual threshold..flicker fusion..auditory threshold..flutter fusion

NB-02706	Nerve pathways..cerebellofugal systems ..thalamic nuclei..cerebral cortex
NB-02745	Brain lesions..cerebral peduncles.. body movement
NB-02812	Brain lesions..learning..behavior.. epilepsy
NB-02898	Proton beam..brain lesions..histology
NB-02928	Placental transfer..dihydromorphine
NB-02957	Motor neurons..motor cortex..spinal cord..single cell analysis..anatomy
NB-02977	Brain..enzymes..histochemistry
NB-03045	Conditioning..avoidance..sensory mechanisms..dorsal root
NB-03060	Intraocular pressure..aqueous outflow ..physiology..pharmacology
NB-03144	Eye..trachoma virus vaccine
NB-03180	Brain lesions..subcortical structures
NB-03222	Sensory mechanisms..conditioning.. discrimination..brain..spinal cord..electrophysiology
NB-03225	Electrocorticography..visual stimulus.. epilepsy..brain lesions..stimulants
NB-03237	Brain..electrophysiology..neurosecretion..kidney function
NB-03343	Sympathetic nervous system..oxygen tension..blood flow..cerebrospinal fluid..cerebrovascular system
NB-03477	Blood--brain barrier..brain ischemia and hypoxia..brain disorders
NB-03496	Nerve impulse transmission..electrophysiology..sympatholytic agents ..sympathomimetic agents..operant conditioning
NB-03521	Vestibular nerve..motor neurons.. evoked potentials
NB-03542	Stapedectomy..stapes..foreign body.. incus
NB-03582	Photoreceptors..electrophysiology ..spectrophotometry
NB-03606	Discrimination..electrostimulus.. central nervous system
NB-03636	Glaucoma..species..screening.. cooperative study
NB-03637	Species..glaucoma..screening.. biochemistry..histology..drugs
NB-03667	Blood--vitreous barrier..blood--aqueous barrier..blood--optic nerve barrier..histology
NB-03677	Brain edema..electroencephalography ..intracranial pressure..anti-inflammatory agents..vital staining
NB-03740	Lens..UTP : α-D-galactose-1-phosphate uridylyltransferase.. uridine diphosphogalactose-4-epimerase..embryology
NB-03859	Hypothermia..brain..isolation--perfusion.. brain damage..metabolism
NB-03943	Visual cortex..electrophysiology ..color vision
NB-03951	Wallerian degeneration..optic nerves..axons..optic nerve
NB-03996	Liver function..anesthetics
NB-04046	Audiometry..behavior..hearing..ear surgery..brain lesions
NB-04051	Growth hormones..secretion..hypothalamus..electrostimulus
NB-04053	Epilepsy..neuroanatomy..neurophysiology..neuropharmacology.. stress..research programs
NB-04084	Cochlear lesions..auditory discrimination
NB-04119	Interhemispheric transfer..interhemispheric delayed response ..potentials..cerebral cortex
NB-04131	Brain mapping..thalamocortical tracts..subcortical structures
NB-04135	Thalamic nuclei..single cell analysis.. evoked potentials..electrostimulus.. thalamocortical tracts
NB-04263	Mastoid obliteration (surgical).. implants..histology..otitis media..cholesteatoma
NB-04418	Inner ear..evoked potentials.. cortical projections..temporal lobe
NB-04454	Cystathionine..metabolism..brain.. dietary deficiency..pyridoxal phosphate
NB-04472	Cerebral cortex..dendrites..synapse.. photomicrography..computer analysis
NB-04547	Eye movement..electrostimulus..brain
NB-04582	Hypothermia..spinal cord..perfusion ..paraplegia..therapy evaluation
NB-04610	Neuromuscular disorders..electromyography
NB-04631	Perfusion..brain..ventricles.. hypothermia..instrumentation-methodology..chemotherapy
NB-04634	Brain mapping..spinal cord mapping.. pyramidal tracts..subcorticospinal tracts
NB-04655	Thermoregulation..hypothalamus.. electrophysiology..single cell analysis
NB-04669	Intraocular pressure..instrumentation..radiosonde..transducers.. transensors..implants
NB-04677	Brain mapping..colliculus inferior.. colliculus superior
NB-04717	Vision..sensory deprivation..retina ..visual cortex..behavior
NB-04720	Ear surgery..middle ear diseases.. methodology
NB-04754	Brain..nerve impulse transmission.. behavior
NB-04760	Anatomy..physiology..nerve pathways ..cerebellum
NB-04793	Afferent nerves..evoked potentials.. taste
NB-04795	Sensory mechanisms..nerve impulse inhibition..electrostimulus.. basal ganglia
NB-04816	Comparative study..retinal cones.. retinal rods..neurons..cytology ..animal
NB-04838	Spasm..cerebrovascular system.. hypothermia..drugs
NB-04854	Corneal opacity..endothelium permeability..corneal edema..rabbits
NB-04868	Nerve impulse transmission..electrophysiology..subcortical structures.. mesencephalon..electrodes..histology
NB-04888	Retina..photostimulus..evoked potentials.. electroretinography..diagnostic tests.. rabbits..clinical study
NB-04891	Autoimmunity..allergic encephalomyelitis..immunofluorescence
NB-04905	Mapping..Gasserian ganglion.. neurons..face
NB-04913	Auditory cortex..brain lesions.. binaural hearing..auditory discrimination..conditioning
NB-04951	Visual perception..brightness.. neurophysiology..Saimiri sciureus
NB-04955	Nerve impulse transmission..nerve impulse initiation..pyramidal tracts.. cerebral cortex..electrostimulus
NB-04990	Auditory discrimination..electrophysiology..auditory cortex.. auditory tracts..histology
NB-05024	Cerebrospinal fluid..serum proteins.. blood--cerebrospinal fluid barrier ..radioautography..monkeys
NB-05071	Dendrites..morphology..cerebral cortex.. brain stem..electron microscopy
NB-05077	Psychophysics..audiostimulus..sound frequency..loudness..behavior
NB-05083	Stapedius..auditory threshold shifts..audiometry..histology
NB-05090	Retina..photostimulus..nerve impulse transmission..single cell analysis.. electrodes..monkeys..goldfish
NB-05100	Brain mapping..cerebrum..electrostimulus..kidney function
NB-05132	Dentate nucleus..brain lesions.. tremor..nerve impulse transmission
NB-05143	Interpersonal behavior..communication..audiostimulus..vocalization
NB-05178	Learning..touch..brain mapping.. interhemispheric transfer.. parietal lobe
NB-05184	Substantia nigra..melanin..catecholamines ..metabolism..neuromuscular disorders.. research programs
NB-05215	Coding..movement perception..retinal ganglion..microelectrodes.. comparative study..animal
NB-05234	Spinal cord lesions..touch..kinesthesis
NB-05253	Retina..cell differentiation.. ribonucleic acid..metabolism
NB-05270	Brain..chemical structure..proteins.. fractionation..comparative study
NB-05364	Russian tick-borne complex..virus diseases..experimental pathology
NB-05377	Brain mapping..olfactory bulb.. odors..frequency analysis.. electroencephalography
NB-05412	Phylogeny..cerebrospinal fluid.. ions..chemical composition
NB-05452	Diagnostic tests..encephalitis..latent virus diseases..immunofluorescence
NB-05459	Growth..environment..refractometry
NB-05488	Intracranial pressure..visual pathways.. pathology..fluorescence microscopy
NB-05505	Methanol poisoning..eye..basal ganglia
NB-05554	Visual cortex..sensory deprivation.. microelectrodes
NB-05564	Blood flow..choroid..arterial infusions.. radiolabeled krypton..scintillation counter
NB-05654	Rheoencephalography..electrical impedance..cerebral cortex.. blood flow
NB-05656	Suprapineal arachnoid organ..blood flow..electromagnetic flowmeter ..histology
NB-05675	Experimental..spinal cord transection ..cervical vertebrae..spinal root lesions
NB-05685	Somatic afferent nerves..thalamus.. brain stem..axon reaction
NB-05688	Enzymes..histochemistry..amyotropic lateral sclerosis
NB-05713	Brain mapping..nerve pathways.. cerebral cortex isolation technique
NB-05715	Cerebral cortex..brain damage.. somesthesis
NB-05859	Brain lesions..drugs..pain tolerance ..behavior
NB-05865	Brain mapping..rubrofugal nerve pathways
NB-05907	Synapses..morphology..neurogenesis.. electron microscopy
NB-05949	Spinal cord..physiology..nerve impulse inhibition..cold
NB-05956	Central nervous system..motor neurons ..muscle contraction..limbs movement..electromyography
NB-06077	Eye surgery..aqueous outflow.. plastics..implants..wound healing
NB-06281	Plastics..eye prosthesis..corneal opacity
OH-00137	Skin irritants..dermatitis..etiology ..histochemistry
TW-00074	Thalamus..nerve impulse inhibition.. subcortical structures..electroencephalography
TW-00160	Japanese B encephalitis virus.. vaccines..methodology

Spider monkey

AM-08996	Siderosis..pathology..venous infusions.. iron

Squirrel monkeys

FR-00180	Primate centers..brain..kidney.. cervix neoplasms..atherosclerosis
Contr. GM-65-1061	Drugs..pharmacology..toxicology
HD-00840	Fertility..breeding cycles..social behavior ..physiology..reproductive system, male ..reproductive system, female
HE-00173	Embryology..animal facilities.. laboratory animals
MH-03648	Screening..tranquilizers..electroshock..avoidance..anxiety
MH-05739	Exploratory behavior..operant conditioning..brain lesions..psychotropic drugs
MH-06997	Behavior..drugs..psychopharmacology.. biochemistry..research programs
MH-07108	Psychotropic drugs..brain..drugs receptors..reproductive system, male..sex behavior
MH-07658	Behavior..escape..avoidance.. electroshock..chlorpromazine.. chlorodiazepoxide..amobarbital.. d--deoxyephedrine
MH-08505	Behavior..conditioning..operant conditioning..reinforcement.. complexity
MH-08820	Learning..avoidance..escape..electroshock..rewards and nonrewards
MH-08841	Social behavior..aggression.. avoidance..escape..electroshock

(contd)

PRIMATES

Squirrel monkeys (contd)

MH-08887 Eyelids..conditioning..discrimination..interstimulus interval..visual stimulus..unconditioned stimulus

MH-10246 Learning..discrimination..psychomotor functions

MH-10337 Choice behavior..reinforcement..conflict..decision--making..instrumentation--methodology

MH-10350 Visual perception..attention..form perception..visual fixation..complexity

MH-10776 Behavior..sleep..convulsions..dehydroepiandrosterone..11--deoxy--17--hydroxycorticosterone

MH-10938 Pain..electroshock..rewards and nonrewards..reinforcement..squirrel monkeys

NB-00874 Brain..subcortical structures..frontal lobe..limbs movement..behavior..learning

NB-01954 Brain mapping..nerve pathways..caudate nucleus..orbital gyri..putamen

NB-02131 Cerebral cortex..brain lesions..electrostimulus..discrimination..learning..performance

NB-03606 Electrophysiology..visual pathways..visual cortex

NB-03693 Nerves degeneration..geniculate body lateral..silver impregnation techniques..retinopathy..lesions

NB-03990 Cerebellum..electrophysiology..interrelationships..cerebral cortex..sense organs

NB-04261 Convulsions..cerebellectomy..electroshock..cerebrum..cinematography

NB-04521 Vision tests..discrimination..visual perception..brain mapping..visual cortex

NB-04800 Visual perception..visual field..retina..brain lesions..learning..memory-retention

NB-04876 Electrostimulus..vagus nerve..bradycardia..pressoreceptors..physiology

NB-05288 Salicylism..deafness..inner ear..electron microscopy

NB-05315 Brain..neurons..electron microscopy..Golgi technique

NB-05328 Feeding behavior..motivation..electroencephalography

NB-05413 Brain damage..learning..psychophysiology..Saimiri sciureus

NB-05548 Optic nerve..neurons..action potentials..photostimulus

NB-05567 Somatosensory cortex..thalamus..brain mapping..stereotaxia

Tree shrews

CA-08329 Carcinogenesis..Rous sarcoma..oncogenic viruses..research programs

Contr. CA-64-881 Laboratory animals..screening..antineoplastic agents

HD-00224 Hypothalamus..temperature..feeding

MH-04849 Brain..sensory cortex..cerebral cortex..neuroanatomy

NB-05976 Cerebral cortex..brain mapping..motor neurons..somatic afferent nerves

PRISM SPECTACLES

See under Optical aids

PRISONERS

See Criminology

PROACCELERIN

See Blood coagulation. Factor V

PROBENECID

AM-02217 Renal tubular transport..organic acids..dogs..rabbits

AM-02727 Renal tubular transport..uric acid..gout..clinical study

AM-08588 Renal tubular transport..pharmacology..dogs

PROBLEM SOLVING

HD-00336 Children..hearing..thinking..memory-retention..language

HD-00901 Insight..learning..response..human

HD-00919 Experience..drive..rats

HD-00939 Originality..behavior

Contr. HD-65-1011 Child development..learning..concept..performance..methodology

MH-01290 Learning set..children..mental retardation

MH-02704 Creativity..conflict..motivation..sex difference

MH-05120 Sequential learning..concept..perception

MH-05254 Computer programming..mathematical models

MH-06155 Cognition..mathematical models..computer analysis

MH-06167 Family..interpersonal behavior..social adjustment..psychiatric patients

MH-06276 Interpersonal behavior..family..schizophrenia..children

MH-06626 Children..age..learning..concept

MH-06932 Decision-making..game theory..leadership..interpersonal behavior

MH-07567 Learning..concept..computer simulation..computer programming

MH-07655 Chlorpromazine..avoidance..conditioning..infant animals..cats

MH-07722 Communication theory..psychology..computer simulation..computer programming

MH-07903 Brain..choline esterases..acetylcholine..rats

MH-07944 Concept..mediation..cues..memory--retention..visual stimulus

MH-08315 Learning..information feedback..human

MH-08481 Symbolism..concept..form perception..language..transfer

MH-08485 Learning..mediation..age..concept..mathematical models

MH-08498 Concept..children..cross modal transfer

MH-08572 Judgment..memory-retention..medical education..nursing education..physicians..nurses

MH-08658 Interpersonal behavior..personality..verbal behavior..small groups

MH-08679 Behavior..psychophysiology..turtles

MH-08818 Discrimination..learning..psychological tests..children..comparative study..rats..pigeons

MH-08823 Training..transfer..learning..memory--retention..experimental psychology

MH-08847 Mental processes..hypnosis..arousal..inhibition..young adults..methodology

MH-08933 Concept..experience..behavior..prediction..children..adults

MH-10213 Macaca mulatta..brain lesions..thalamic nuclei..stereotaxia..yttrium 90

MH-10218 Insight..concept..learning..cues..discrimination

MH-10277 Concept..cognition..association learning..sensory feedback..delayed sensory feedback

MH-10385 Stress..psychophysiology..children..asthma

MH-10530 Learning..discrimination..stress..strychnine..genetic strains..rats

MH-10581 Reversal learning..complexity..Macaca

MH-10627 Performance..cognition..concept..child development..psychometrics

MH-10742 Stimulus..response..methodology

MH-11017 Thinking..learning..mediation..operant conditioning..electronic recording

MH-11107 Paired associates..conditioning..human

MH-11196 Exploratory behavior..social behavior..Macaca mulatta..Puerto Rico

MH-11234 Children..learning..discrimination..visual perception..color vision..instrumentation--methodology

MH-11329 Learning..discrimination..memory--retention..children..mental retardation

MH-11331 Training..conditioning..response..eyelids

MH-11371 Cues..rewards and nonrewards..learning..discrimination..mental retardation..children

MH-11496 Decision--making..concept..mental processes..psychometrics

MH-11710 Intelligence..attention..choice behavior..memory--retention..child development

MH-11718 Learning..association learning..cues..discrimination..children

MH-11829 Information--seeking behavior..communication..social status..social psychology..social perception

NU-00072 Nursing education..curriculum

NU-00127 Patient care..nurses..research potential..motivation

NU-00130 Thinking..personality..nursing education

OM-00977 Mental health..program planning..mental disorders

OM-01452 Rural areas..low income groups..children..family..community service

OM-01460 Mathematical models..administration..research programs..mental health..Michigan

OM-01726 Group work..rehabilitation..mental retardation

OM-01962 Rehabilitation..social adjustment..sheltered employment..schizophrenia

PROCAINE AMIDE

HE-05965 Therapy evaluation..myocardial infarct..arrhythmia, cardiac..electrocardiography monitor..patient care

HE-05973 Myocardial infarct..cooperative study

HE-09320 Pharmacology..drugs interaction..arrhythmic agents..atrioventricular block..animals

PROCAINE HYDROCHLORIDE

AM-07702 Detoxication..liver..metabolism..hypothermia..rats

GM-12379 Gem--dialkyl effect..chemical structure-biological activity..animals

HE-07735 Kidney function..selective hypothermia..surgery..renal arterial occlusions and stenosis..urinary calculi

NB-05043 Ion exchange and transport..membrane potentials..muscle contraction..myofibrils..crustaceans

NB-05859 Pain tolerance..behavior..brain lesions..monkeys

PROCARBOXYPEPTIDASE B

See under Proteases

PROCLORPERAZINE

MH-06306 Metabolism..enzymes..cell components

MH-07659 Chemical structure--biological activity..cytotoxicity..cell culture..bone marrow..human

NB-05257 Cerebral cortex..neuropharmacology..cytochemistry..newborn..rats

PRO-COLLAGEN

See under Collagen

PROCONVERTIN

See Blood coagulation. Factor VII

PROCTITIS

CD-00004 Age..sex difference..race..stress..socioenvironment

PRODIGIOSIN

See Antibiotics. prodigiosin

PRODIGIOSIN ANALOGS

See Antibiotics analogs, prodigiosin analogs

PRODINE

NB-05192 Enantiomorphs..methyl groups..stereochemistry..chemical structure--biological activity

PROELASTASE

See under Proteases

PROESTERASES

AM-02024 Pancreas..swine..crystallized

PROFIBRINOLYSIN

See Blood coagulation. Plasminogen

PROGESTERONE

See also 16α-Hydroxyprogesterone
See also 17α-Hydroxyprogesterone
See also 19-Norethisterone
See also Norethynodrel
See also Progestins
AM-00299 Growth..mammary gland..ovariectomy..rats..mice
AM-01528 Metabolism..amino acid..human
AM-03034 Androgens..chorionic gonadotropins
AM-03179 Plasma..radiolabeled..metabolism..pregnancy..pregnancy toxemias and hypertension..human
AM-04329 16α-Hydroxysteroids..adrenal glands..radiolabeled carbon
AM-05084 Reproduction..rats
AM-05203 Pituitary gland..FSH..LH..ovulation inhibitors..bioassay..cattle
AM-05326 Steroids analogs..synthesis..chemical structure--biological activity..antineoplastic agents
AM-05546 Biosynthesis..isolation-purification
AM-06347 Metabolism..physiology..isolation-purification..human..animal
AM-06688 Ovary..adrenal glands..secretion..clinical study
AM-06790 Myometrium..placenta..childbirth..premature delivery..gas chromatography..clinical study
AM-07330 Biosynthesis..ovary..swine..human
AM-07432 Estradiol..adrenal cortex hormones..antigen--antibody reactions..rabbits..rats..guinea pigs..clinical study
AM-07627 Body weight..feeding behavior..rats
AM-07666 Metabolism..sebotropic substance..rats
AM-07722 Biosynthesis..metabolites..isolation-purification..urine..cattle..dogs
AM-07816 Kidney..metabolism..fractionation..clinical study..animal
AM-08071 Polycystic ovary..radiolabeled carbon..methodology..cattle
AM-08501 Binding..plasma proteins..reaction mechanisms..human
CA-00879 Tritium..estrogens..adrenal cortex hormones..biosynthesis
CA-03143 Uterus neoplasms..metastasis
CA-04004 Biosynthesis..corpus luteum..gonadotropins
CA-04588 Mammary glands..tissue culture..mice, R III..mice, C57
CA-05299 Tritium..metabolites..metabolism..clinical study
CA-05815 Cancer chemotherapy..breast neoplasms
CA-06873 Metabolism..prostate hyperplasia..prostate neoplasms..testis neoplasms..human
CA-07321 Metabolism..genetic strains..rats..3-methylcholanthrene..7,12-dimethyl-1,2-benzanthracene..carcinogenesis
CA-07535 Secretion..metabolism..breast neoplasms..rats
CA-08312 Breast neoplasms..fibroblasts..cell culture..mucopolysaccharides..human
DE-01621 Salivary glands..ental caries..rats
FR-00094 Metabolism..clinical research centers
GM-05784 Prolonged pregnancy
GM-09808 Myometrium
GM-10282 Fetus..death..superovulation..cattle
GM-10556 Uterus..pseudopregnancy..trauma
GM-11020 Pregnancy..pseudopregnancy..ovariectomy..bioassay
GM-11035 Bioassay..ovary..estradiol..corpus luteum..sheep..guinea pigs
GM-11503 Radiolabeled..reaction mechanisms..secretory tissue..cell components..reaction sites..radioautography
HD-00013 Stress..environment..pregnancy..implantation..mice, Peromyscus
HD-00028 Graafian follicle..growth..follicular atresia..rats
HD-00036 Radiolabeled..histochemistry..cell differentiation..giant cells..embryology..mice, yellow
HD-00055 Ovariectomy..uterus..endometrium..radiation sensitivity..rats
HD-00070 Chemotherapy..pregnancy..testosterone..metabolites..urine..clinical study
HD-00094 Phagocytes..vagina..uterus..histology..rats
HD-00132 Pregnancy..LH..plasma..rabbits
HD-00137 Placenta..organ culture..chorionic gonadotropins
HD-00275 Placental transfer..human
HD-00343 Brain..reaction sites..electrophysiology..sex behavior..rats
HD-00390 Metabolism..plasma..bioassay..reproduction..clinical study
HD-00422 Phylogeny
HD-00427 Myometrium..placenta..childbirth..premature delivery..gas chromatography..clinical study
HD-00440 LH..pituitary gland..ovulation..rats
HD-00445 Plasma..methodology
HD-00456 Metabolism..physiology..mice
HD-00469 Aldosterone..interrelationships..pregnancy..human
HD-00470 Biosynthesis..placenta..human
HD-00472 Metabolism..endometrium..growth
HD-00499 Estrus..ovulation..fertilization..sheep
HD-00523 Binding..ion..muscle proteins..myometrium contraction..human
HD-00546 Blood..uterus..ovary..human
HD-00596 Superovulation..hamsters
HD-00709 Estrogens..rats
HD-00739 Biosynthesis..in vivo..in vitro..interrelationships..corpus luteum..guinea pigs..swine
HD-00745 Muscle contraction..oviduct..ovum..ovulation..reproduction..rabbits
HD-00807 Endometrium..histochemistry..human
HD-00974 Implantation..age..histochemistry..rats..hamsters
HD-01013 Nutrition..behavior..physiology..newborn..rabbits
HD-01022 Endometrium..cell differentiation..implantation..histochemistry..electron microscopy..rats, Sprague--Dawley
HD-01087 Spermatozoa..phagocytosis..reproductive system, female..rabbits
HD-01088 Biosynthesis..ovary..LH..FSH..prolactin..swine
HD-01117 Biosynthesis..ovary..estrus cycle..cattle..human
HD-01163 Bioassay..body fluids..isotope dilution (concentration) techniques..placental transfer..clinical study
HD-01172 Pregnancy..blood pressure..pregnancy toxemias and hypertension
HD-01176 Liver function..bromsulphalein..pregnancy..human..dogs
HD-01177 Blood..rabbits..monkeys..rats
HD-01183 In vitro..tissue..biochemistry..hydrocortisone..newborn
HD-01187 Longevity..gonadectomy..sex difference..behavior..rats..hamsters
HD-01203 Metabolism..reproduction..gonadotropins..animal..human
HD-01210 Water-electrolyte balance..pregnancy..pregnancy toxemias and hypertension..metabolism
HD-01261 Glycogen..biosynthesis..endometrium..human..organ culture
HD-01285 Melanocytes..melanin..biosynthesis..rabbits..weasel
HD-01290 Glucagon..proteins..metabolism..clinical study
HD-01314 Epithelium..vagina..cell differentiation..electron microscopy..mice, A/Jax
HD-01318 Endometrium..hemorrhage..fibrinolysis..histochemistry..electron microscopy..human
HD-01357 Endometrium..sulfomucopolysaccharides..metabolism..pregnancy..rats
HD-01379 Blood flow..oxygen consumption..pregnancy..uterus..goats
HD-01402 Membrane permeability and transport..vagina..rats..clinical study
HD-01416 Abortion..myometrium contraction..clinical study
HD-01478 Childbirth
HD-01514 Hypothalamus..reaction mechanisms..gonadotropins..cyclic functions..reproduction..guinea pigs
HE-02538 Pregnancy..elastase inhibitors
HE-05702 Membrane potentials..myometrium..ground squirrels
HE-07733 Extracellular fluids..renal tubular reabsorption..rats
HE-08371 Aldosterone inhibitors..aldosterone..reaction mechanisms..renal hypertension..animal
HE-08536 Blood flow..peripheral vascular system..plethysmography..clinical study
MH-06065 Metabolism..brain..nervous system..animal
MH-06140 Blood..anxiety..clinical study
MH-08604 Lactation..pregnancy..postpartum..maternal behavior..rats
MH-08803 Chlorpromazine..metabolites..urine..tissue..animals
MH-10976 Stress..sex behavior..plasma..bioassay..research programs..clinical study
NB-04568 Instrumentation-methodology..single cell analysis..brain..neurons..rats

PROGESTERONE ANALOGS

AM-00299 Growth..mammary gland..rats..mice
AM-06900 Synthesis..chemical structure--biological activity

PROGESTINS

See also Progesterone
AM-07432 Antigen--antibody reactions..estradiol..adrenal cortex hormones..rabbits..rats..guinea pigs..clinical study
CA-05955 Cancer chemotherapy..uterus neoplasms..rabbits
CA-08334 Uterus neoplasms..uterus hyperplasia..clinical study
GM-10632 Testosterone..reproductive system, female..sex behavior..guinea pigs..aggression
GM-11568 Muscle contraction..vagina..cyclic functions..estrogens..rats (albino)
HD-00456 Metabolism..physiology..mice
HD-00610 Endometrium..peroxidases..uterus neoplasms..clinical study
HD-00618 Endometrium..bioassay..carbonic anhydrase..clinical study
HD-01009 Cell division..cell type..uterus..vagina..mammary glands..mice
HD-01087 Spermatozoa..phagocytosis..reproductive system, female..rabbits
HE-04052 Injury..cardiovascular system..mice
NB-01162 Ovulation inhibitors..pituitary hormones..brain..animal

PROGOITRIN

AM-02503 Enzymes..goitrin

PROGRAMMED LEARNING

See also Teaching machine
CD-00039 Smoking..cancer..attitudes change
DH-00036 Dental education..instrumentation-methodology..curriculum..academic achievement..criteria
DH-00050 Audio--visual aids..dental education..memory--retention..psychological tests..longitudinal study
HD-00694 Reading..reinforcement..mental retardation
HD-01136 Interdisciplinary..research programs
MH-08065 Child development..motivation..elementary education
MH-11195 Mental retardation..children
MH-11776 Mental retardation..children..reading..group work..comparative study
NB-05479 Language..rehabilitation..aphasia..clinical study
NU-00120 Nursing education..motivation..performance
NU-00158 Nursing education..patient care..hospitals
OM-00976 Rehabilitation..juvenile delinquency
OM-01010 Reading..instrumentation--methodology
OM-01076 Education..children..emotional disturbance

(contd)

PROGRAMMED LEARNING (CONTD)

OM-01366 Mental retardation..children
OM-01681 Education..schizophrenia..mental hospitals..mental health personnel
OM-02074 Rehabilitation..psychiatric patients ..mental hospitals..Minnesota
OM-02130 Children..mental retardation..teaching.. methodology
OM-01768 Education..psychiatric patients.. emotional disturbance..mental retardation..adults..children.. mental hospitals..Missouri

PROGRESSIVE CEREBELLAR ATAXIA

See Familial periodic vertigo and ataxia
See Friedreich's ataxia

PROGRESSIVE HYPERTROPHIC INTERSTITIAL NEUROPATHY

NB-05811 Genetics..disease classification.. neuromuscular disorders.. electron microscopy..human

PROGRESSIVE SYSTEMIC SCLEROSIS

See Scleroderma

PROLACTIN

AM-00381 Isolation-purification
AM-00612 Fractionation..metabolism..human.. swine
AM-01236 Pituitary gland..rats
AM-01328 Pituitary gland..metabolism
AM-01526 Placenta..growth hormone..rats
AM-02691 Proteins..biosynthesis..mammary gland
AM-03598 Biological compounds preparation.. sheep..cattle..swine..human
AM-03637 Lactation..mammary glands..rats
AM-03758 Isolation-purification..human
AM-03854 Bond cleavage..disulfide bonds.. enzymes..liver..insulin..degradation
AM-04241 Adipose tissue..mammary gland.. metabolism
AM-04784 Neuroendocrine systems..rats
AM-05084 Reproduction..rats
AM-05654 Placental transfer..monkeys
AM-06097 LH..ovary..histology..rats
AM-06918 Bioassay..pituitary gland..secretory mechanisms..starch gel electrophoresis..disc electrophoresis.. rats..sheep
AM-06924 Pituitary gland..ovary..biosynthesis ..steroids..rabbits
AM-07435 Isolation--purification..peptides.. pituitary gland..amino acids.. proteolysis..animals
AM-08486 Bioassay..methodology..β-glucuronidase..synthesis..testosterone.. glucuronic acid..radiolabeled
AM-08571 Fatty acids..biosynthesis..yolk sac.. in vitro..rats
AM-08760 Lactation..diet..excess..iodine.. toxicology..animals
AM-08845 Disulfide bonds..molecular structure ..macromolecules..research programs
CA-02880 Methodology..bioassay..mice..corpus luteum..breast neoplasms
CA-03431 Carcinogenesis..breast neoplasms.. mice..rats
CA-04517 Carcinogenesis..mammary gland..homotransplantation..pituitary gland ..mammary tumor agent..mice
CA-04588 Mammary glands..tissue culture.. mice, R III..mice, C57
CA-05105 Deoxyribonucleic acid..mammary gland ..carcinogenesis..breast neoplasms..rats
CA-06215 Carcinogenesis..breast neoplasms.. chemical carcinogens..oncogenic viruses
CA-06668 Secretion..carcinogenesis inhibitors ..breast neoplasms..rats, Sprague--Dawley
CA-07535 Secretion..metabolism..breast neoplasms..rats
CA-07726 Pituitary neoplasms..mice
GM-06263 Maternal behavior..rabbits..rats
HD-00013 Stress..environment..pregnancy.. implantation..mice, Peromyscus
HD-00132 Pregnancy..placenta..pituitary gland ..LH..plasma..rabbits
HD-00231 Pituitary gland..oxytocin.. neuroendocrine systems..rats, Sprague--Dawley
HD-00767 Genetic strains..fertility..pregnancy ..socioenvironment..stress.. odors..rodents
HD-01088 Ovary..isolation--perfusion.. progesterone..biosynthesis..swine
HD-01164 Pituitary gland..seasonal variation..fish
HD-01231 Isolation-purification..pituitary gland..human..monkeys
HD-01232 Corpus luteum..radiolabeled.. precursors..in vitro
HD-01374 Gonadotropins..reproductive system, female..growth..bioassay.. fluorometry..cattle
HD-01596 Dietary deficiency..placenta.. physiology..rats, Long--Evans
HD-01852 Somatotropin..hypopituitarism.. diagnostic tests..clinical study
MH-08604 Lactation..pregnancy..postpartum.. maternal behavior
NB-04499 Central nervous system..carbohydrates ..metabolism..diabetes..animal
TW-00111 Dosage..adrenal glands..rats, Fischer
TW-00130 Lactation..emotional crisis..rats

PROLINE

See also Ergot alkaloids
See also Hydroxyproline
AI-04502 Metabolism..oxidation..Escherichia coli..auxotrophs
AM-01270 Radiolabeled carbon..hydroxyproline ..precursors..biosynthesis.. collagen..in vivo..in vitro
AM-01526 Biosynthesis..cartilage.. hydroxyproline..in vitro
AM-04213 Radiolabeled..cartilage..joints..aging
AM-04287 Glutamates
AM-04349 Polypeptides..physical chemistry
AM-05117 Renal tubular transport..genetics
AM-05223 Carrageenan..granuloma
AM-05258 Radiolabeled carbon..collagen.. biosynthesis..wound healing
AM-05728 Biochemistry..metabolites..paramyloidosis..body fluids
AM-05840 Tissue..biosynthesis.. hydroxyproline..animal
AM-06346 Radiolabeled carbon..hydroxyproline.. biosynthesis..rats
AM-06512 Tritium..collagen..biosynthesis..ground substance..rats (albino)
AM-06706 Hydooxyproline..diketopiperazine.. collagen diseases
AM-06890 Derivatives..antimetabolites.. collagen..biosynthesis..animal
AM-07126 Radiolabeled carbon..hydroxyproline.. collagen..metabolism..bone disorders.. clinical study
AM-07250 Radiolabeled..anabolism..catabolism ..collagen..pregnancy..rats
AM-07583 Elastin..skin diseases..biochemistry ..histochemistry..human..animal
AM-07599 Precursors..hydroxyproline..enzyme mechanisms..proline:SRNA ligase (AMP)..cell--free systems..earth worm
AM-08689 Surface properties..hip.. arthroplasty..human..dogs
AM-08906 Radiolabeled..stable isotope labeled nitrogen..collagen..metabolism.. bone disorders..clinical study
CA-02295 Biosynthesis..Escherichia coli
CA-06432 Related compounds..α--halolactams.. synthesis..metabolism..Escherichia coli..rats..beans
DE-00626 Hydroxylation reactions..NADH2.. NADPH2
DE-01908 Radiolabeled..collagen..metabolism ..animals
DE-01954 Biosynthesis..collagen..chondroitin sulfate..radiolabeled..in vitro ..chick embryo
DE-02256 Radiolabeled..collagen..dentin..bone resorption..bone..rabbits
GM-08821 Biosynthesis..reduction..glutamates
GM-11105 Enzymes..collagen..biosynthesis.. ..tissue
GM-11182 Peptides..molecular structure
GM-11643 Oxygen consumption..culture media.. Hansenula
GM-12829 Wound healing..connective tissue
HD-00143 Cartilage..limbs..electron microscopy..radioautography.. histogenesis..regeneration.. salamander
HE-02190 Radioautography..tritium..valvular heart diseases
HE-03776 Metabolism..aneurysms..turkeys
HE-04031 Radiolabeled carbon..connective tissue..metabolism..rats
MH-07692 Thiazolidinecarboxylic acid.. metabolism..neurons..neuroglia.. psychotropic drugs..animals
NB-05053 Transport..lens..metabolism.. in vitro..rats..cattle
NB-05096 Biosynthesis..aminoaciduria.. metabolic diseases..congenital abnormalities

PROLINE ACTIVATING ENZYMES

See Amino acid-RNA ligases, Proline : SRNA ligases AMP

L-PROLINE:NAD(P)5-OXIDOREDUCTASE

See under Oxidoreductases

PROLINE OXIDASE

See Oxidoreductases, L-Proline : NAD(P)5-oxidoreductases

PROLINE : SRNA LIGASES AMP

See under Amino acid-RNA ligases

PROLIXIN

AC-00219 Drivers..performance..biometry.. psychometrics
HD-00714 Parents..chemotherapy..infant animals ..rats..mice

PROLONGED PREGNANCY

See under Pregnancy

PROLYL-SRNA SYNTHETASES

See Amino acid-RNA ligases, Proline : SRNA ligases AMP

PROMAZINE

See also Chlorpromazine
MH-01983 Chemotherapy..schizophrenia..social adjustment
MH-07659 Chemical structure--biological activity..cytotoxicity..cell culture..bone marrow..human

PROMETHAZINE

HD-00121 Therapy evaluation..mammary gland ..mastitis..clinical study
HE-07618 Blood circulation dynamics..endotoxins ..dogs
HE-09594 Diffusion dialysis..drugs..binding.. clinical study..dogs

1, 2-PROPANEDIAMINE

GM-08349 Stereochemistry

1, 2-PROPANEDIOL-1-PHOSPHATE

HE-01525 Metabolism..myocardium..enzymes

PROPANES

See also Cyclopropane
See also 2-Nitropropane
See also Tetraethoxypropane
AP-00275 Combustion..synthesis..aromatic compounds..thermodynamics.. kinetics..public health
GM-09431 Ultrasonic spectrometry..dissociation constants..physical chemistry

1-PROPANETHIOL

GM-10539 Hydrogen bond..hydroxyl groups.. alcohols..phenols..sulfhydryls.. nuclear magnetic resonance.. biophysics

2-PROPANOL

GM-10539 Hydrogen bond..hydroxyl groups.. alcohols..phenols..sulfhydryls ..nuclear magnetic resonance.. biophysics

PROPANONE
See Acetone
See Metyrapone

PROPENOL
AM-00583 Liver damage..dogs

PROPERDIN
See also Immunology, Zymosan
AI-02471 Bacteriolysis..Brucella..blocking antibodies..animals..human
AI-03104 Dextran..immunological tests
AI-03368 Brucellosis..immunity..serum..cattle
AM-05885 Serum..immunology..diet..antibodies..biosynthesis..rats

PROPERTY, ECONOMIC
OM-01026 Administration..legislation..psychiatric patients

PROPHAGE
See under Viruses

PROPIOLACTONE
AI-04248 Nishigahara 0-30-M rabies virus ..rabies vaccine..chick embryo
HE-09393 Antisepsis..heart valves transplantation..methodology..dogs
HE-09396 Sterilization..heart valves transplantation..methodology..dogs

PROPIONIBACTERIUM
See under Bacteria

PROPIONIC ACID
See also Diazopropionic acid esters
See also Imidazolylpropionic acid
See also Melilotic acid
AI-04481 Erythronolide..intermediates..Streptomyces erythreus..biosynthesis..erythromycin
AM-01845 Metabolism..propionyl carboxylase..methylmalonyl isomerase
AM-06366 Metabolism..propionyl carboxylase..methylmalonyl isomerase
AM-06520 Radiolabeled carbon..biosynthesis..nucleoproteins..folic acid..urine
AM-06895 Radiolabeled carbon..biosynthesis..linoleic acid..Choanephora cucurbitarum
AM-08171 Folic acid..vitamin B12..dietary deficiency..diagnostic tests..methodology
AM-08647 Fatty acids..biosynthesis..physiology ..gas chromatography..ruminants
CA-02240 Synthesis..organic compounds..chemical structure--biological activity
GM-09431 Ultrasonic spectrometry..dissociation constants..physical chemistry
GM-12441 Enzyme inhibitors..arginine..biosynthesis..Neurospora crassa..genetic strains
WP-00577 Degradation..intermediates..anaerobiosis..sludge..sewage treatment
WP-00622 Fermentation..methane bacteria..culture media..chemically--defined culture media..growth, microorganisms

PROPIONYL APOCARBOXYLASE
See under Carbon-carbon ligases

PROPIONYL CARBOXYLASE
See under Carbon-carbon ligases

PROPIONYL COENZYME A CARBOXYLASE
See Carbon-carbon ligases, Propionyl carboxylase

PROPIONYL-CoA:CO2 LIGASE (AD)
See Carbon-carbon ligases, Propionyl carboxylase

PROPOXYPHENE HYDROCHLORIDE
MH-08794 Therapy evaluation..pain tolerance..threshold..placebo..clinical study

PROPRIOCEPTORS
See also Kinesthesis
See also Muscle stretch receptors
See also Muscle stretch reflex
AM-06705 Joints..research programs
DE-00586 Dental structure..brain oscillography ..afferent nerves..central nervous system
NB-01624 Limbs..microelectrodes..electrophysiology..crabs
NB-03521 Neck..spinal reflex..electrophysiology..cats
NB-04671 Extraocular muscles..visual stimulus ..eye movement..cats
NB-04744 Posture..postural control mechanisms ..dogs
NB-04755 Skin..communication..stimulus..duration..body loci
NB-05038 Dendrites..electron microscopy..electrophysiology..crayfish
NB-05267 Spinal cord..neuroanatomy..histology ..Cetacea
NB-05303 Extraocular muscles..instrumentation-methodology..clinical study
NB-05953 Sensory mechanisms..neurophysiology ..Limulus
NB-05956 Central nervous system..motor neurons ..sensory mechanisms..muscle contraction..limbs movement..monkeys..dogs..cats

PROPYLENE
See Cyclopropene

PROPYLENE OXIDE
AM-08088 Polymers..glycerin..tissue preservation..freezing..instrumentation-methodology
EF-00100 Derivatives..sterilization..vapor-phase..instrumentation

PROPYL p-HYDROXYBENZOATE
AI-02788 Food preservation..screening..oxygen consumption..molds

PROPYLTHIOURACIL
AM-00022 Degenerative joint disease
AM-04119 Magnesium..calcium..serum..urine..rats
AM-04689 Metabolism..thyroxine..rats
AM-05146 Antithyroid compounds..thyroid hormones..metabolism..clinical study
AM-09046 Hypothalamus..brain lesions..pituitary gland transplantation..rats, Sprague--Dawley
AM-09203 Hypothalamus..thyroid function..thyrotropin..reaction mechanisms ..brain lesions..chickens
HD-01402 Membrane permeability and transport..vagina..rats
NB-03801 Neuromuscular system..physiology
NB-04000 Cretinism..dendrites..cerebral cortex ..potentials..histology..rats (albino)

PROSENCEPHALON
See under Brain

PROSTATE
AM-09090 Enzymes..reaction sites..cell components..electron microscopy..rats
AM-09403 Androgens..fructose..metabolism..mice
CA-02487 Proteins..glycolysis
CA-03809 Hypophysectomy..cancer ..clinical study
CA-05425 Electron microscopy..rats..human
CA-05445 Uracil mustards..radioassay..tissue ..clinical study
CA-05676 Diphenylthiocarbazone..electron microscopy..rats
CA-06462 Tissue..enzymes..prostate diseases ..human..dogs
CA-06873 Steroid hormones..metabolism..human
CA-07744 Physiology..prostate fluid
CA-07921 Hyperplasia..testosterone..plasma..gas chromatography
CA-08112 Prostate hypertrophy..prostate neoplasms..17--alpha--hydroxyprogesterone caproate..therapy evaluation..human..animals
CA-09053 Antigens..diagnostic tests..cancer
GM-12893 Cyclic functions..testis..androgens ..bats
HD-00027 Zinc..prostate..fractionation..radiolabeled..dogs..human
HD-01232 Metabolism..androgens..transhydrogenase
HD-01290 Testosterone..reaction sites..rats
HD-01410 Tissue..prostate fluid..zinc..x--ray fluorescence spectrometry ..methodology
HD-01453 Biochemistry..steroid hormones..animal

PROSTATE DISORDERS
CA-06462 Enzymes..prostate..prostate fluid..human..dogs
CA-07744 Disease classification..therapy..diagnostic tests..clinical study

PROSTATE FLUID
CA-06462 Enzymes..prostate diseases..human..dogs
CA-07744 Proteins..fractionation..electrophoresis..prostate diseases..clinical study
HD-00027 Zinc..prostate..physiology..radiolabeled..dogs..human
HD-01410 Zinc..x--ray fluorescence spectrometry..methodology

PROSTATE HYPERPLASIA
See also Prostate neoplasms
CA-06873 Steroid hormones..metabolites..human

PROSTATE HYPERTROPHY
CA-06574 Therapy evaluation..17α-hydroxyprogesterone caproate..dexamethasone..clinical study
CA-08112 17--Alpha--hydroxyprogesterone caproate..therapy evaluation..electron microscopy..rats..human..animals
FR-00050 Clinical research centers

PROSTATE NEOPLASMS
See also Prostate hyperplasia
AM-06937 Secretion..testosterone..clinical study
AM-07982 Steroids..blood..clinical study
CA-05193 Carcinoma..cancer chemotherapy..azaestrone
CA-05445 Uracil mustards..radioassay..tissue ..clinical study
CA-05993 Blood proteins..corticosteroid binding globulin..hydrocortisone..binding..human
CA-06045 Zinc 65..rats
CA-06462 Prostate fluid..lactate dehydrogenase..isoenzymes..human
CA-06574 Therapy evaluation..17α-hydroxyprogesterone caproate..dexamethasone..clinical study
CA-06751 Isolation-perfusion..phosphorus 32..clinical study
CA-06873 Steroid hormones..metabolites..human
CA-07921 Neoplastic growth..testosterone..plasma..gas chromatography..instrumentation--methodology
CA-08024 Diagnostic tests..ultrasonics..instrumentation--methodology..radiation therapy..research programs
CA-08112 17--Alpha--hydroxyprogesterone caproate..therapy evaluation..electron microscopy..rats..human..animals
TW-00082 Hypersensitivity..estrogens..metabolism..cancer chemotherapy..in vitro

PROSTHESIS
See also Artificial organs
See also Artificial sphincters
See also Biliary tract prosthesis

(contd)

PROSTHESIS (CONTD)

See also Blood vessels prosthesis
See also Cleft palate prosthesis
See also Dental prosthesis
See also Diaphragmatic respirators
See also Dimethylpolysiloxane
See also Ear prosthesis
See also Electronic stimulators, radiofrequency controlled
See also Esophageal pacemaker
See also Esophagus prosthesis
See also Eye prosthesis
See also Fabrics
See also Heart prosthesis
See also Kidney, Artificial kidney
See also Limbs, Artificial limbs
See also Lung, Artificial lung
See also Membrane, Prosthetic membranes
See also Plastics
See also Silicone rubber
See also Urinary bladder stimulator
AM-08614 Tendons..clinical study..dogs
CA-06120 Polyvinyl chloride..nylon..toxicology..carcinogenesis
DE-01841 Survey..toxicology..animal..clinical study
GM-11426 Skin..dimethylpolysiloxane..toxicology..carcinogenesis..clinical study..animal
GM-12904 Ureter..silicone rubber..ivalon..longitudinal study..dogs
HE-06510 Implants..electrophysiology
HE-09024 Silastic..ureteral restoration..urinary tract disorders..dogs
NB-03408 Larynx..trachea..vocal cords..dogs

PROSTHETIC MEMBRANES

See under Membrane

PROSTIGMINE

See Neostigmine

PROTAMINASE

See Proteases, Carboxypeptidase

PROTAMINES

AM-07945 Arginine..blood..ammonia..dogs
GM-09654 Histones..spermatogenesis..embryology..metabolism..snails..squid
HE-09122 Heparin..blood coagulation

PROTEASES

See also Angiotensinase
See also Blood coagulation
See also Kallikrein
See also Streptokinase
AI-00101 Polypeptides
AI-00965 Bacteria..marine biology..ion exchange chromatography
AI-02011 Biosynthesis..secretion..Sarcina
AI-03049 Nematodes..gastrointestinal system..extracts..bioassay
AI-04647 Polypeptides..human..skin..chemical structure--biological activity
AI-04839 Isolation-purification..anaphylaxis..skin..reaction sites
AI-05406 Biosynthesis..reaction mechanisms..galactose..lactose..fermentation..arginine..metabolism..Streptococcus faecalis var. liquefaciens R64A
AI-05432 Erythrocytes..chemical structure--biological activity..antigen-antibody reactions
AI-06261 Macrophages..tuberculosis..histochemistry
AI-06449 Pruritus..skin..anti--inflammatory agents..antihistamines..human
AI-06485 Streptococcus faecalis..enzyme induction..enzyme repression
AM-00068 Gastric juice..human
AM-00727 Skin..enzyme inhibitors..hypersensitivity
AM-00903 Kidney..fractionation
AM-01251 Membrane permeability..inflammation
AM-01328 Pituitary gland..metabolism
AM-01880 Radiation effects..biochemistry
AM-02188 Injury..blood vessels..edema..necrosis
AM-02230 Nutrition..newborn..cattle
AM-02850 Collagen..resorption..postpartum..uterus..physiology..rats
AM-03412 Reaction sites
AM-03421 Polysaccharides..cartilage..rheumatoid arthritis
AM-03897 Liver cirrhosis..animal..human
AM-04683 Enzymes inhibitors..pancreatic juice..pancreatitis..pancreatic cystic fibrosis
AM-06298 Gastric juice..achlorhydria..binding..clinical study
AM-07047 Pancreatic juice..hypercalcemia..pancreatitis..dogs
AM-07140 Peptides..proteins..molecular structure..formyltetrahydrofolate ligase (ADP)
AM-07697 Elastin..fractionation..bond cleavage..molecular structure..kinetics..methodology
AM-08346 Pinguinain..isolation..fractionation..chemical structure--biological activity
AM-08866 Chemical structure--biological activity..Aspergillus oryzae
CA-00994 Cell nucleus..neoplasms..liver..regeneration
CA-01751 Cell culture..cancer eye (cattle)..inclusion bodies
CA-02951 Glycopeptides..orosomucoids..hydrolysis
CA-06658 Cystadenocarcinomas..ovary neoplasms..human..heterotransplantation..rats
CA-06681 Cell membrane..biochemistry..cell adhesion..neutrophil leukocytes..rats
CA-07191 Cytolysis..enzymes inhibitors..tissue culture..transplantable neoplasms..mice (BALB/c)
CA-07606 Enzyme mechanisms..blood coagulation..fibrinolysis..neoplastic growth..animal..clinical study
CA-07703 Carcinogenesis..plants neoplasms..crown gall..biochemistry
DE-01932 Fusobacteria..periodontal disease..in vitro
DE-01969 Growth factors..salivary glands..enzyme mechanisms
DE-02120 Parotid gland..submandibular gland..pancreas..fractionation..monkeys..human..animal
GM-07884 Enzymes substrate complex..glyceraldehyde-3-phosphate dehydrogenases..radiolabeled
GM-09040 Cell..proteins..metabolism
GM-10461 Amino acid sequence..molecular weight..enzymes substrate..mutations..Bacillus subtilis
GM-10499 Mutagens..genetics..Drosophila
GM-10739 Mutations..chemical structure--biological activity..genetic mapping..Bacillus subtilis
GM-11093 Proteins..cell membrane..erythrocytes..ghost cells
GM-11736 Isolation-purification..seeds..germination
GM-11948 Isolation-purification..mutations..Bacillus subtilis..chemical structure--biological activity..genetics..research programs
HD-00122 Enzymes inhibitors..ovomucoid..reaction sites..biochemistry
HD-00496 Extracts..placenta..embryo..ethionine..rats
HE-02212 Anticoagulants
HE-02904 Perfusion..toluene sulfonyl--L--arginine methyl ester..prothrombin..leg..dogs
HE-03170 Ground substance..pulmonary artery..arterioles
HE-03174 Enzyme mechanisms..mast cells..histochemistry..biochemistry
HE-03850 Serum lipoproteins..fractionation..human
HE-05146 Euglobulin..streptokinase..plasmin..dogs
HE-06567 Mast cells..hemorrhage..fractionation
HE-07655 Aorta..atherosclerosis..metabolism..biochemistry..rabbits..rats
HE-08865 Plasmin..endothelium permeability..fingerprint method..clinical study
HE-09055 Thrombin..reaction sites..enzyme mechanisms..human..cattle
HE-10078 Inflammation..endothelium permeability..lysosomes..endotoxins..vitamin A..rats..rabbits
MH-10280 Metalloenzymes..enzyme mechanisms..zinc..Bacillus subtilis
NB-02330 Starch gel electrophoresis..venoms..rattlesnakes..scorpions
NB-03215 Bacteria..proteins..metabolism..cornea..rabbits
NB-03226 Inhibition..substrate specificity..brain..isolation--purification..biochemistry
NB-06077 Wound healing..eye surgery..aqueous outflow..plastics..implants..monkeys
RH-00345 Lens..proteins..metabolism..radiation effects..rats
TW-00097 Fibrinolysis..enzyme mechanisms..fibrin..human

Acyl chymotrypsins

HD-01247 Biochemistry
HE-05726 Spectrometry..enzyme models..enzyme mechanisms

Aminopeptidases

See also Proteases, Oxytocinase
AM-03806 Reproductive system..histochemistry..human
AM-08511 Isolation--purification..chemical structure--biological activity..kidney..swine
CA-03102 Column chromatography..isolation--purification..ascites tumors..mice
CA-06389 Fractionation..column chromatography..serum..tissue
HD-00470 Placenta..biosynthesis..human

Bromelin

GM-04614 Chemical structure--biological activity..amino acid..sulfhydryls
GM-08714 Chemical structure--biological activity..amino acid..reaction sites

Carboxypeptidase

See also Proteases, Procarboxypeptidase B
AI-03962 Reaction sites..immunology..antibodies
AM-03517 Bioassay..hemorrhage..pancreatitis..dogs
AM-07957 Enzyme mechanisms
AM-09247 Metabolic diseases, inborn..trypsinogen deficiency disease..pancreatic cystic fibrosis..intestinal juice..bioassay..children
CA-07818 Aldolases..functional groups..chemical bonds..enzyme mechanisms
GM-04617 Methodology..enzyme mechanisms
GM-06920 Molecular structure..x-ray diffraction
HE-00656 Thrombin..thrombosis..thromboplastin..blood coagulation
HE-07297 Metal..chemical structure..research programs
HE-08764 Enzymes inhibitors..bradykinin
HE-09291 Hemoglobin--organic phosphate complex..isolation--purification..physical chemistry..human
NB-05196 Plasma..isolation--purification..enzyme mechanisms..peptides..bradykinin

Cathepsin B

AM-09393 Isolation--purification..spleen..cattle

Cathepsins

AM-03517 Bioassay..hemorrhage..pancreatitis..dogs
AM-04104 Granuloma..radiation effects..scurvy..cytotoxicity..hormones..wound healing
CA-06345 Serum..cancer..plasma albumins..human

CA-08023 Host--neoplasm..cancer..research programs
GM-06452 Isolation-purification..chemical structure
HE-03447 Prothrombin..cytology..chromatography..immunology
HE-08192 Lysosomes..shock..injury
NB-05074 Enzyme mechanisms..catabolism..proteins..brain..isolation-purification..cattle

Chymotrypsin

See also Proteases, Acyl chymotrypsins
See also Proteases, Diethylphosphorylchymotrypsin
See also Proteases, Diisopropylphosphoryl
See also Proteases, Monoacetyl chymotrypsin

AI-03962 Reaction sites..antibodies..immunology
AI-05878 Nucleic acids..enzymes complexes
AM-01260 Specificity..synthesis
AM-02299 Binding..chymotrypsin inhibitors..equilibrium dialysis..fluorescence polarization..optical rotatory dispersion
AM-03517 Bioassay..hemorrhage..pancreatitis..dogs
AM-03698 Functional groups..X-ray structure analysis
AM-04576 Conformations
AM-05299 Reaction sites..enzymes inhibitors..serine
AM-05853 Proteins denaturation..physical chemistry..methodology
AM-06287 Heart..myosin..actin..tropomyosin..physical chemistry
AM-06940 Proteins denaturation..temperature..nuclear magnetic resonance
AM-08005 Enzyme mechanisms..enzymes substrate..chemical structure..organic compounds
AM-09171 Electron donors..carbonyl compounds..lactones..nitrophenyl acetate
AM-09247 Metabolic diseases, inborn..trypsinogen deficiency disease..pancreatic cystic fibrosis..intestinal juice..bioassay..children
AM-09276 Enzyme mechanisms..functional groups..enzyme substrate analogs
CA-02289 Nucleic acids..enzyme complexes
CA-04605 Lecithinases..breast neoplasms..mice, C3H
GM-03823 Stereochemistry
GM-04584 Stereochemistry..hydrolysis..reaction sites
GM-04712 Diazoacetyl chymotrypsin..photochemistry..photolysis
GM-04725 Enzyme mechanisms
GM-04842 Monoacetyl chymotrypsin..diisopropylphosphoryl chymotrypsin..optical rotatory dispersion..enzyme mechanisms
GM-07577 Enzyme mechanisms..proteolysis
GM-08122 Esters..thermodynamics
GM-08825 Chymotrypsin inhibitors
GM-10513 Esterases..functional groups..antiesterases..enzyme mechanisms
GM-11334 Functional groups..enzymes mechanisms..enzymes substrate complex..photochemistry..free radicals..methodology
GM-11345 Chemical structure..proteins denaturation..urea
GM-11432 Gamma rays..radiation effects..peptides..hydrogen bond..bond cleavage
GM-11805 Antienzymes..electron donors
GM-11820 Acylation..deacylation
GM-11832 Binding..proteins..transformation..chemical structure--biological activity
GM-12505 Enzyme substrate complex..reaction mechanisms..chymotrypsin inhibitors
GM-12879 Therapy evaluation..edema
GM-12986 Chemical structure--biological activity..crystallography..enzyme complexes..x--ray diffraction
GM-13183 Enzyme mechanisms..laboratory facilities..nuclear magnetic resonance
GM-13552 Enzyme mechanisms..electron charge distribution
HD-01247 Biochemistry
HE-03850 Lipoproteins..fractionation..human
HE-07062 Hydrolysis..enzyme substrate..enzyme mechanisms..blood coagulation

Chymotrypsin B

AM-00535 Molecular structure..reaction sites

Chymotrypsinogen

AM-00803 Radiolabeled carbon..amino acid..pancreas
AM-06940 Proteins denautration..temperature..nuclear magnetic resonance
GM-04617 Chemical structure--biological activity..molecular structure
GM-08197 p,p'--Difluoro--m,m'--dinitrodiphenylsulfcne
GM-11071 Proteins denaturation..reversible denaturation..thermodynamics..conformation..reaction sites..enzyme mechanisms..folding
HE-00656 Thrombin..thrombosis..thromboplastin..blood coagulation
HE-02975 Zymogen granules..pancreas..ultracentrifugation
HE-03037 Derivatives..molecular structure

Collagenase

AM-00779 Clostridium histolyticum..isolation-purification..enzyme mechanisms..molecular structure..collagen
AM-03172 Clostridium histolyticum..collagen..peptides..isolation..enzyme mechanisms..zinc
AM-03850 Pancreas..biochemistry
AM-04159 Collagen..proteins denaturation
AM-07250 Anabolism..catabolism..collagen..reaction mechanisms..isolation--purification..rats
AM-07277 Chondrolysis..cartilage..rabbits
AM-07683 Isolation-purification..chemical structure--biological activity..substrate specificity..reaction sites
AM-08482 Connective tissue..mucopolysaccharides..isolation-purification..human..elasmobranch
DE-01298 Isolation--purification..bone resorption..tissue culture
GM-04902 Ichthyocol..collagen
HE-04762 Proteins..chemical bonds..carboxyl groups
HE-05609 Copper..dietary deficiency..swine
HE-09458 Isolation--purification..lung..connective tissue..biochemistry..ultraviolet spectrometry..human

Diethylphosphorylchymotrypsin

GM-11805 Electron donors

Diethylphosphoryltrypsin

GM-11805 Electron donors

Diisopropylphosphoryl chymotrypsin

GM-04842 Chymotrypsin..optical rotatory dispersion..enzyme mechanisms

Dipeptidases

CA-03102 Column chromatography..isolation--purification..ascites tumors..mice

Elastase

See also Enzyme inhibitors, Elastase inhibitors
See also Proteases, Proelastase
AM-04159 Elastic tissue..collagen..collagen diseases
AM-04975 Elastin..molecular structure
AM-07823 Elastic tissue..joints..histochemistry..aging..human..animal
AM-09386 Elastase inhibitors..elastin..hydroxyproline..mucopolysaccharides..connective tissue diseases..clinical study
CA-08338 Isolation..cell components..cell culture..elastin..derivatives..neoplastic cells
HE-01542 Blood vessels..arteriosclerosis..elastic tissue..histochemistry
HE-02975 Pancreas..chemical structure
HE-04177 Aorta..serum turkeys
HE-04988 Elastin..aorta..rats
HE-05609 Copper..dietary deficiency..swine
NB-01962 Elastin..elastase inhibitors..bioassay..biochemistry..arteries

Exopeptidases

AM-07275 Skin..human
CA-09791 Skin neoplasms..freeze-drying..cryostat..methodology..human

Ficin

GM-04614 Chemical structure--biological activity..amino acid..sulfhydryls
GM-05216 Figs..chromatography..electrophoresis..ultracentrifugation..amino acid

Gastricsin

AM-01107 Isolation-purification..amino acid..molecular structure..precursors
AM-06487 Precursors..gastric juice..human..enzyme mechanisms

Keratinases

AM-06239 Isolation-purification..dermatophytes
GM-10212 Isolation--purification..dermatophytes

Leucine aminopeptidase

AI-02093 Contact dermatitis..reaction sites..histochemistry
CA-06389 Fractionation..column chromatography..serum..tissue
CA-06730 Isoenzymes..serum proteins..tissue..pancreatic diseases..biliary tract diseases..neoplasms..human
HD-00532 Pregnancy..histochemistry
HD-00605 Serum..liver damage..chlorpromazine..pregnancy..mice
HE-07206 Arteries..atherosclerosis..rabbits
HE-09472 Bioassay..urine..diagnostic tests..kidnes disorders..clinical study..animals

Monoacetyl chymotrypsin

GM-04842 Chymotrypsin..optical rotatory dispersion..enzyme mechanisms
NB-00573 Enzyme mechanisms..nervous system

Oxytocinase

HD-00470 Placenta..biosynthesis..human

Papain

AI-02910 Immunology..antibodies..skin
AI-03075 Proteolysis..antibodies..passive anaphylaxis
AI-04983 Antibodies..molecular rearrangement..chemical structure--biological activity
AI-05042 Proteolysis..complement..antigen--antibody reactions..fractionation..antibody combining sites
AM-00968 Serum proteins..scurvy..animals
AM-01395 Proteins denaturation..chondroitin sulfate..cartilage..autosensitization..synovitis..guinea pigs
AM-02012 Epiphyses..growth
AM-03555 Trypsin..gamma globulin..immunoelectrophoresis
AM-06781 Chemical structure--biological activity..photo--oxidation
AM-07277 Chondrolysis..cartilage..in vivo..in vitro..rabbits
AM-09772 Proteolysis..gamma globulin..serology
CA-01786 Myeloma globulins..fragments..isolation--purification..chemical structure--biological activity
DE-01592 Calcification..bone resorption..histochemistry
DE-01886 Calcification..dentinogenesis..histochemistry..newborn..rats
FR-00096 Clinical research centers
GM-08961 Reaction sites..enzyme substrate complex..stirred flow reactor

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PROTEASES

Papain (contd)

GM-12278 Enzyme substrate..enzyme mechanisms..kinetics
HD-00437 Cartilage..epiphyseal closure..rabbits
HD-01502 Aging..model systems..sex difference..hormones..cartilage..metabolism..rabbits
HE-04613 Lipemia..blood coagulation..rabbits..biochemistry
HE-05647 Lipemia..chemical structure..rabbits

Pepsin

See also Proteases, Uropepsin
AI-03075 Proteolysis..antibodies..passive anaphylaxis
AI-05664 Gamma globulin..fractionation..antigen-antibody reactions
AM-01107 Isolation-purification..amino acid..molecular structure..precursors
AM-02449 Chemical structure--biological activity..molecular structure..immunology
AM-06078 Gastric juice..gastritis..peptic ulcer
AM-06443 Hypothalamus..peptic ulcer..cats
AM-06487 Precursors..gastric juice..human..enzyme mechanisms
AM-07541 Secretion..gastric pouch..radiation therapy..gastric freezing..dogs
AM-08005 Enzyme mechanisms..enzymes substrate..chemical structure..organic compounds
AM-08716 Histochemistry..wound healing..gastric mucosal barrier..rats..dogs
AM-08956 Antigen--antibody reactions..autoimmunity..gastritis..rabbits
AM-09322 Pepsinogen..organic acids..radiolabeled carbon..acetates..reaction mechanisms
CC-00023 Serum banks..World Health Organization
GM-06889 Hydrolysis..egg proteins..egg white..birds
GM-11432 Gamma rays..radiation effects..peptides..hydrogen bond..bond cleavage
GM-12022 Enzyme mechanisms..reaction sites..enzymes subsrate..kinetics..spectrophotometry
GM-12277 Conformations..physical chemistry
GM-12971 Alkalies..amino acids..molecular rearrangement..racemization

Pepsinogen

AM-02372 Serum..urine..electrodes..hypothalamus..dogs
AM-02449 Chemical structure--biological activity..molecular structure..immunology..enzyme mechanisms..pepsin
AM-08301 Adrenal cortex hormones..biochemistry..urine..blood..rats
AM-08956 Antigen--antibody reactions..autoimmunity..gastritis..rabbits
AM-09322 Pepsin..organic acids..radiolabeled carbon..acetates
CD-00102 Spectrophotometry..longitudinal study..stress..unemployment..psychophysiology
GM-11432 Gamma rays..radiation effects..peptides..hydrogen bond..bond cleavage
MH-03634 Psychophysiology..personality
MH-05339 Serum..psychosomatic medicine

Peptidases

See also Proteases, Aminopeptidase
AI-04257 Peptides..growth factors..bacteriolysis..Escherichia coli
AM-00608 Insulin..chemical structure--biological activity..biosynthesis
AM-01277 Aspartic acid..peptides..metabolism
AM-04971 Intestinal absorption
AM-08845 Isolation--purification..ferriporphyrins..cyclic peptides..bacteria..macromolecules..research programs
CA-02528 Serum..tissue..electrophoresis..human..neoplasms
CA-02624 Histochemistry..L--leucyl--3--indolylamide
CA-06927 Cell components..enzyme mechanisms..cancer..research programs
GM-08409 Enzyme mechanisms..proteolysis
GM-10866 Plants..ribosomes..ultracentrifugation..aging
HE-07641 Serum..isolation--purification..kallicrein
HE-09472 Prolidase..bioassay..urine..diagnostic tests..kidney disorders..clinical study..animals
MH-04956 Chlorpromazine..pregnancy..infants, animals..mice
NB-00361 Cerebral cortex..senile dementia..histochemistry
NB-01900 Lens..proteins..glutathione..metabolism

Procarboxypeptidase B

GM-11764 Amino acid sequence..pancreatic juice..cattle

Proelastase

HE-02975 Zymogen granules..pancreas..ultracentrifugation

Renin

See also Enzyme inhibitors, Antirenin
AM-04014 Sodium..diuresis..hydrocortisone..deoxycorticosterone..urine
AM-04611 Ascites..hypertension
AM-05077 Secretion..kidney function
AM-05712 Aldosterone..corticosterone..biosynthesis..adrenal glands..rats
AM-05954 Angiotensin..adrenal glands..secretion..aldosterone
AM-06704 Regulation..secretion..aldosterone..neuroendocrine systems..research programs
AM-06988 Bioassay..mineralocorticoids..in vitro..in vivo..amphibians
AM-08607 Biosynthesis..secretion..juxtaglomerular apparatus..kidney function..physiology
AM-08701 Neuroendocrine systems..reaction mechanisms..water--electrolyte balance..antigen--antibody reactions..radiolabeled..sheep
AM-08746 Bioassay..juxtaglomerular apparatus..sodium..metabolism..rats, Charles River CD
AM-09210 Kidney..release..clinical study..dogs
HE-02008 Metabolism..renal hypertension..juxtaglomerular apparatus..proteinuria..rats
HE-02961 Vasopressors..renal hypertension..bioassay..clinical study
HE-05625 Kidney function..renal ischemia and hypoxia
HE-05948 Kidney circulation..blood circulation dynamics..dogs
HE-06034 Renal vein..blood..renal hypertension..animals..clinical study
HE-06119 Aortic strips..diuretics..sodium chloride..dietary deficiency
HE-06229 Angiotensin..enzymes inhibitors
HE-06835 Metabolism..bioassay..renal hypertension..cardiovascular diseases..research programs
HE-07278 Renal artery..hypertension..clinical study
HE-07308 Isolation-purification..swine..dogs..human..hypertension..research programs
HE-07511 Kidney..blood pressure..hypotension..shock
HE-07912 Kidney function..unilateral renal hypertension..diagnostic tests..dogs
HE-08417 Metabolism..sodium..diet..adrenal cortex hormones..rats, Sprague--Dawley
HE-08779 Euryhalinity..Japanese eels
HE-08996 Bioassay..hypertension..turkeys
HE-09035 Portacaval shunt..renal hypertension..dogs
HE-09073 Aldosterone..lymph..secretory mechanisms..metabolism..clinical study..dogs
HE-09143 Bioassay..body fluids..human
HE-09192 Experimental..eclampsia..animals
HE-09339 Bioassay..sodium..metabolism..juxtaglomerular apparatus..dogs
HE-09361 Bioassay..renal artery..juxtaglomerular apparatus..renal hypertension..dogs
HE-09409 Aorta coarctation..blood flow..kidney function..dogs
HE-09442 Bioassay..extracts..kidney..antihypertensive agents..rats..rabbits
HE-09508 Bioassay..kidney function..hypertension..rats, Wistar
HE-09712 Bioassay..in vitro
HE-09730 Bioassay..plasma..arterial hypertension..natriuresis..clinical study
HE-09765 Renal hypertension..dogs

Rennin

EF-00756 Related compounds..microorganisms..enzymes..isolation..dairy products..food processing..methodology

Trypsin

See also Proteases, Diisopropylphosphoryl trypsin
AI-00097 Virus inhibitors..influenza viruses..sodium chloride
AI-05549 Hemagglutination..erythrocytes..avian infectious bronchitis virus..hemagglutinin inhibitors..chickens
AM-00028 Mucoproteins..connective tissue..fractionation
AM-03517 Bioassay..hemorrhage..pancreatitis..dogs
AM-03555 Papain..gamma globulin..immunoelectrophoresis
AM-05299 Reaction sites..enzymes inhibitors..serine
AM-06287 Heart..myosin..actin..tropomyosin..physical chemistry
AM-06490 Methodology..histology..diabetic retinopathy..aneurysms..cats..dogs..human
AM-06940 Temperature..nuclear magnetic resonance
AM-06959 Histamine..release..in vitro..rabbits
AM-09247 Metabolic diseases, inborn..trypsinogen deficiency disease..pancreatic cystic fibrosis..intestinal juice..bioassay..children
AM-09277 Conformations..functional groups..precursors..trypsinogen..chemical structure--biological activity..methodology
CA-03112 Transformation..cell types..radiation sensitivity..biochemistry
CA-06634 Enzymes inactivation..radiation effects..biochemistry..biophysics
EF-00361 Toxins..precursors..isolation--purification..Clostridium botulinum
EF-00738 Enzymes..kinetics..gases..hydration reactions
GM-04584 Molecular asymmetry
GM-04614 Chemical structure--biological activity
GM-04725 Enzyme mechanisms
GM-04842 Monoacetyl chymotrypsin..diisopropylphosphoryl chymotrypsin..chymotrypsin..optical rotatory dispersion..enzyme mechanisms
GM-06889 Hydrolysis..hemoglobin..egg proteins..egg white..birds
GM-07577 Enzyme mechanisms..proteolysis
GM-08961 Reaction sites..enzyme substrate complex..stirred flow reactor
GM-10118 Kidney..tissue respiration..reaction mechanism..age..rats
GM-10513 Esterases..functional groups..antiesterases..enzyme mechanisms

GM-11189 Enzymes mechanisms..acetylation..stereochemistry..chemical structure--biological activity..kinetics..reversible denaturation
GM-11432 Gamma rays..radiation effects..peptides..hydrogen bond..bond cleavage
GM-11805 Antienzymes..electron donors
GM-12879 Therapy evaulation..edema
GM-12986 Crystallography..x--ray diffraction
HD-01249 Nonaqueous solvents
HE-03509 Thrombocytes..radiolabeled carbon..serotonin
HE-03850 Lipoproteins..fractionation..human
HE-04762 Molecular structure..chemical bonds..Lossen rearrangement
HE-07062 Kinetics..hydrolysis..enzyme substrate..enzyme mechanisms..blood coagulation
HE-07769 Trypsin inhibitors..reaction sites..chemical structure--biological activity
HE-08537 Thrombocytes..clot retraction..hemostasis..immunochemistry..clinical study..animal
TW-00127 Enzyme mechanisms..hydrophobic bonds..reaction sites

Trypsinogen

AM-00803 Radiolabeled carbon..amino acid
AM-09247 Trypsinogen deficiency disease..metabolic diseases, inborn..bioassay..children..pancreatic cystic fibrosis
AM-09277 Precursors..trypsin..functional groups..conformations..chemical structure--biological activity
AM-09393 Enzyme mechanisms..isolation--purification..spleen..cattle
GM-04617 Chemical structure--biological activity..molecular structure
GM-10591 Enzymes activation..calcium..peptides
GM-11432 Gamma rays..radiation effects..peptides..hydrogen bond..bond cleavage

Uropepsin

AM-08301 Adrenal cortex hormones..biochemistry..urine..blood..rats

PROTECTIVE GROUPS (CHEMISTRY)

See also Functional groups
GM-10265 Sulfenyl halides..hydroxyl groups..amine..polynucleotides..synthesis
GM-12732 Bond formation..bond cleavage..synthesis..oligonucleotides..methodology..reaction mechanisms

delta-PROTEIN

AM-02492 Electrophoresis..spectrophotometry..muscle contraction..electron microscopy..isolation-purification..methodology

PROTEIN-BOUND AMINO ACIDS

AM-03046 Dietary deficiency..pancreas..rats
AM-07390 Thiamine..dietary deficiency..in vivo..rats
AM-08216 Thyroxine..biosynthesis..in vitro..enzymes
GM-11580 Glycolysis..control mechanism..Ehrlich ascites carcinoma

PROTEIN-BOUND CARBOHYDRATES

AI-05036 Gamma globulin..polysaccharides..biosynthesis..reticuloendothelial system..reaction sites
AM-08482 Isolation-purification..connective tissue..mucopolysaccharides..human..elasmobranch
HD-00052 Cell wall..chemical structure--biological activity..sugar..L--cells ..mammals

PROTEIN-BOUND IODINE

See also Iodoproteins
See also Thyroxine-binding proteins
AM-04129 Estradiol..animals
AM-04689 Triiodothyronine..metabolism..hamsters..guinea pigs
AM-05645 Thyroid function..chickens..rats
AM-08295 Thyroid hormones..growth..children..diabetes..research programs
AM-08932 Thyroxine..metabolism..long acting thyroid stimulator..exophthalmic goiter..clinical study
AM-09185 Catecholamines..thyroid function..clinical study
CD-00102 Spectrophotometry..longitudinal study..stress..unemployment..psychophysiology
GM-08677 Heat..acclimatization..rats
HD-00362 Goiter..cretinism..Ecuadorean Andean zone
HD-00795 Secretion..metabolism..infant human..newborn..thyroid function..clinical study
MH-05726 Catatonia..metabolism..longitudinal study..clinical study
NB-05432 Thyroid function..prosencephalon..thermoregulation..pituitary gland..physiology..Macaca mulatta
NB-05855 Hypothalamus..electrostimulus..thyroid function..cats

PROTEIN DISULFIDE REDUCTASE

See under Oxidoreductases

PROTEIN-FREE DIET

AM-01175 Amino acid..growth..rats
AM-03150 Thyroid function..oxygen consumption..rats
AM-05911 Renal failure..carbohydrates
AM-06879 Proteins..endocrine glands..nutrition..rats (Long-Evans)
AM-07420 Kidney function..urea..dogs..rats
AM-08205 Amino acid..interrelationships..feeding behavior..growth factors..rats
CA-05756 Carcinogenesis..liver neoplasms
CA-06784 Cell division..liver cells..regeneration..nucleoproteins..biosynthesis

PROTEINS

See also Albuminoids
See also Albumins
See also Azoproteins
See also Blood proteins
See also Cholinergic receptors
See also Egg proteins
See also Ferritin
See also Fibroproteins
See also Flagellins
See also Foreign proteins
See also Gelatin
See also Gliadin
See also Globins
See also Globular proteins
See also Gluten
See also Glycoproteins
See also Histones
See also Iodoproteins
See also Isoelectric point
See also Lipoproteins
See also M proteins
See also Metallo-proteins
See also Metallothionein
See also Mucoproteins
See also Muscle proteins
See also Nucleoproteins
See also Peptides
See also Phosphoproteins
See also Phycobilins
See also Protamines
See also Protein-bound amino acids
AI-00224 Amino acid..biosynthesis..bacteriophage
AI-00225 Biosynthesis..inhibition..fungicides..cycloheximide..plants..fungi
AI-00634 Tobacco mosaic virus..mutations..molecular structure..enzymes..physical chemistry
AI-00685 Flagellins..deoxyribonucleic acid..nucleic acids..heat stability..interrelationships..biosynthesis
AI-00798 Toxins..immunology
AI-00957 Biosynthesis..cells..viruses..bacteria..messenger ribonucleic acid
AI-01028 Moths..metabolism
AI-01178 Radiolabeled..delayed hypersensitivity..histochemistry
AI-01289 Delayed hypersensitivity..guinea pigs
AI-01459 Ribosomes..yeasts..metabolism
AI-01473 Lysozyme..ribonucleases..insulin..hydrogen bond..molecular structure..physical chemistry..biochemistry
AI-01763 Enzymes..antibodies..molecular structure..biosynthesis
AI-01854 Bacteriophage..physical chemistry
AI-01855 Lung..injections..eosinophilia..blood..tissue..guinea pigs
AI-01867 Biosynthesis..radiolabeled carbon..amino acid..Echinococcus granulosus
AI-02300 Triatoma infestans..biosynthesis
AI-02312 Antigen--antibody reactions..dextran..serum..fractionation
AI-02430 Cation..immunity..infectious diseases
AI-02454 Mengo virus..L--cells..bacteriophage..Escherichia coli..biosynthesis
AI-02457 Hydrogen-ion concentration..growth..Staphylococcus
AI-02531 Spores..heat lability
AI-02580 Antigens..Nocardia..skin tests
AI-02682 Ion..heavy metals..antibodies..immune sera..fractionation
AI-02874 Streptococcus..Staphylococcus..chemical structure--biological activity..bacterial diseases
AI-02689 Delayed hypersensitivity..immediate hypersensitivity..mice
AI-02792 Bacteriophage..isolation--purification
AI-02862 Biosynthesis..bacteriophage lambda..genetics..recombination
AI-02992 Diet..Tribolium..Raillietina cesticillus..growth
AI-03148 Potato virus X..nucleic acids..ribonucleic acid..molecular structure
AI-03242 Pili..bacteria..molecular structure
AI-03394 Synthesis..ribosomes..nucleic acids..amino acid
AI-03400 Viruses..molecular structure..interrelationships..nucleic acid
AI-03484 Comparative study..phylogeny..genetic strains..reaction sites
AI-03505 Metabolism..enzymes..inactivation
AI-03514 Antigens..molecular structure..immunochemistry
AI-03620 Ribonucleic acid..deoxyribonucleic acid..adenoviruses..biosynthesis
AI-03772 Pyrogens..leukocytes..biosynthesis..chemical structure--biological activity
AI-03899 Escherichia coli..bacteriophage..synthesis..antibiotics..mode of action
AI-03900 Transplantation immunology..biosynthesis..radioautography..electron microscopy
AI-03998 Biosynthesis..messenger ribonucleic acid..genes
AI-04181 Genes..mutations..molecular structure
AI-04448 Plant viruses..ribonucleic acid..enzymes..biosynthesis
AI-04479 Biosynthesis..bacteria..cell..bacteriophage
AI-04571 Bacteria..biosynthesis..streptomycin
AI-04644 Encephalomyocarditis virus..biosynthesis..virus replication..host-virus
AI-04685 Nucleic acids..interrelationships..metabolism..virus replication..vaccinia virus
AI-04707 Egg shell..Austrobilharzia terrigalensis..Echinococcus granulosus..helminth culture
AI-04713 Biochemistry..mutations..gene interaction..Neurospora crassa
AI-04783 Biosynthesis..nuclear cap..spores..Blastocladiella
AI-04832 Parent-hybrid..tomato spotted wilt virus..chemical structure..nucleotide sequence
AI-04836 Taenia..larva..fractionation..antigens
AI-04884 Biosynthesis..cell components..deoxyribonucleic acid..messenger ribonucleic acid..interrelationships

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PROTEINS (CONTD)

AI-04913	Pox viruses..molecular sturcture..molecular weight..chemical structure--biological activity
AI-04914	Bacteria..transfer ribonucleic acid..genome..ribosomes..biosynthesis
AI-04973	Biosynthesis..plant viruses..polysomes
AI-05010	Biosynthesis..radiolabeled..host-virus..herpes virus..tissue culture
AI-05044	Cell wall..chemical structure--biological activity..biosynthesis..radiolabeled..precursors
AI-05075	Secretion..reproductive system..embryology..ovoviviparous..viviparous..cockroaches
AI-05084	Antibodies..cell--free systems..enzymes mechanisms..biosynthesis
AI-05103	Biosynthesis..radioisotopes
AI-05231	Biosynthesis..cell culture..virus replication..immunological tests..chemical structure..poliomyelitis virus..adenoviruses
AI-05249	Interferons..growth, microorganisms..biosynthesis..mathematical models
AI-05320	Bacteriophage..Escherichia coli..ribonucleic acid..virus replication..biosynthesis
AI-05570	Deoxyribonucleic acid..enzymes inhibitors..antigens..subunits..herpes simplex virus
AI-05630	2-Phenylethanol..enzymes inhibitors..biosynthesis..Escherichia coli..viruses..cell..radiolabeled
AI-05641	Biosynthesis..ribonucleic acid..virus replication
AI-05721	Time course synthesis..reoviruses..tissue culture..polysomes..ribonucleic acid..chemical structure--biological activity
AI-05724	Biosynthesis..potassium..polycations..membrane permeability
AI-05733	Biosynthesis..metabolism..HeLa cells..host-virus..vaccinia virus
AI-05785	Cell components..chemical structure--biological activity..immunology..immunoelectrophoresis..immunofluorescence
AI-05807	Biosynthesis..bacteriophage T2..virus replication..mutations..starch electrophoresis
AI-05817	Fluorescent dyes..isothiocyanate..binding..immunofluorescence
AI-05818	Chemical structure--biological activity..radiolabeled..functional groups..virulence, microorganisms..bacteriophage phi chi 174..Bromegrass mosaic virus
AI-05850	Antigen-antibody reactions..reaction mechanisms..biosynthesis..reaction sites..hypersensitivity..tissue
AI-05875	Biosynthesis..cells..methodology..enzymes induction..theory
AI-05926	Staphylococcus..genetic strains
AI-05963	Pyrogens..chemical structure--biological activity..reaction mechanisms..cats
AI-05988	Biosynthesis..chemical structure--biological activity..amino acid sequence..antibodies..genetics..theory
AI-05990	Molecular structure..bacteria..viruses..ultracentrifugation
AI-05992	Biosynthesis..chemical structure--biological activity..fatty acids radiolabeled..Mycoplasma
AI-06040	Antigens..antibodies..molecular structure..amino acid sequence..functional groups..tobacco mosaic virus
AI-06150	Biosynthesis..metabolism..blood cells..antigen--antibody reactions..cell differentiation
AI-06173	Binding..penicillin..kinetics..reaction mechanisms..drugs hypersensitivity
AI-06211	Biosynthesis..reaction mechanisms..antibiotics..Escherichia coli
AI-06223	Biosynthesis..antibodies..macrophages..reaction mechanisms
AI-06246	Biosynthesis..deoxyribonucleic acid..infectious bovine rhinotracheitis virus..virus replication
AI-06263	Biosynthesis..host--virus..virus replication..tissue culture..hamsters..rats, Sprague--Dawley
AI-06272	Biosynthesis..genetic coding..ribonucleic acid..bacteriophage..nonsense mutations
AI-06279	Biosynthesis..blue--green algae virus..host--virus..blue--green algae..growth, microorganisms
AI-06310	Biosynthesis..heat lability..molecular structure..ribosomes..enzymes..bacteria
AI-06336	Chemical structure..cell components..virus replication..morphogenesis..deoxyribonucleic acid..bacteriophage T
AI-06342	Antigens..isolation--purification....chemical structure--biological activity..column chromatography..electrophoresis..ultracentrifugation..erythrocytes..mice
AI-06367	Carrier proteins..membrane permeability and transport..glucose..isolation--purification..mathematical models..internal control mechanisms..Saccharomyces cerevisiae
AI-06397	Biosynthesis..inhibition..virus inhibitors..international meetings
AI-06402	Biosynthesis..radiation effects..x-rays..deoxyribonucleic acid..genetics..Escherichia coli
AI-06422	Virus subunits..antigens..chemical structure--biological activity..isolation--purification..immunoelectrophoresis..density--gradient ultracentrifugation..column chromatography
AI-06457	Spores..germination..biosynthesis..deoxyribonucleic acid replication..polymerases..Bacillus subtilis..column chromatography
AI-06549	Isolation--purification..chemical structure--biological activity..virus replication..enzyme induction..bacteriophage MS2..Escherichia coli
AI-06567	Antigen--antibody reactions..immune sera..platyhelminths..nematodes..tissue..electrophoresis
AI-06584	Macromolecules..organelles..experimental pathology..animals
AI-06604	Biosynthesis..enzymes inhibitors..chloramphenicol..reaction sites
AI-06667	Virus ribonucleic acid..ECHO viruses..biosynthesis..interrelationships
AI-06672	Biosynthesis
AI-06691	Biosynthesis..infectious ribonucleic acid..virus replication..complementation..bacteriophage MS2
AI-06710	Conjugates..unnatural polypeptides..oligopeptides..hapten..antibody combining sites
AI-06768	Biosynthesis..chloramphenicol..reaction mechanisms..cell--free..Escherichia coli
AI-06797	Heavy metals..antigen--antibody reactions..endothelium permeability and transport..electron microscopy..histochemistry..animal
AM-00002	Genetics..metabolic diseases..congenital abnormalities
AM-00110	Steroids..conjugates..immunology..antibodies..human
AM-00254	Biosynthesis..ribosomes..adrenal cortex hormones
AM-00462	Nutrition..adrenal cortex hormones..metabolism..diet..rats
AM-00476	Growth hormone..metabolism
AM-00533	Phospholipids..blood coagulation
AM-00570	Mucopolysaccharides
AM-00786	Biosynthesis..mitochondria..thyrotoxicosis..rats
AM-00803	Biosynthesis..microsomes..ribosomes..pancreas..cell-free systems
AM-00823	Iron..biosynthesis..cell..tissue culture
AM-00831	Biosynthesis..nucleic acids..mammal
AM-00968	Connective tissue..ions..binding
AM-00981	Malnutrition..adrenal cortex hormones
AM-01024	Antibodies..blood cells
AM-01059	Biosynthesis
AM-01175	Diet..amino acid..growth..rats
AM-01253	Metabolism..hemorrhagic shock..dogs..rats
AM-01286	Diet..arthritis..rats
AM-01320	Insulin..x-ray structure analysis..heavy metals
AM-01397	Biosynthesis
AM-01410	Biosynthesis..pancreas..in vitro..rats
AM-01543	Tissue..metabolism..biosynthesis..radiolabeled sulfur..rats
AM-01635	Biosynthesis..microsomes..ribosomes..insulin..molecular structure
AM-01653	Liver..metabolism..amino acid
AM-01845	Biosynthesis..radiolabeled..amino acid..cytoplasm..ribonucleoproteins
AM-01943	Gastric juice..starch zone electrophoresis..gastrin inhibitors..chemical structure--biological activity
AM-01998	Binding..thyroid hormones
AM-02071	Connective tissue diseases
AM-02203	Diet..islands of Langerhans..electron microscopy
AM-02230	Intestinal absorption..age..cattle
AM-02231	Phenols..metabolism
AM-02299	Fluorescence polarization..optical rotatory dispersion
AM-02457	Serum lipoproteins..proteolysis
AM-02488	Nutrition..serum lipids..fats
AM-02493	Ultracentrifugation..membrane permeability..counter-current fractionation..molecular structure..molecular shape
AM-02640	Carbohydrates..fats..interrelationships..adipose tissue..metabolism
AM-02691	Biosynthesis..mammary gland..lactation..animal
AM-02727	Renal tubular reabsorption..dogs
AM-02734	Metal complexes..spectrometry
AM-02757	Biosynthesis..thyroid hormones..thyroxine analogs
AM-02770	Thyroxine..binding..serum albumins
AM-02785	Lymph..serum..liver cirrhosis..clinical study
AM-02809	Electron microscopy..molecular structure..physical chemistry
AM-02818	Metabolism..juvenile hormone..enzymes..insects
AM-02830	Feathers..keratins..x-ray diffraction..infrared spectroscopy..molecular structure
AM-02903	Mucopolysaccharides..metabolism
AM-02979	Insulin..binding
AM-03077	Wound healing..rats
AM-03274	Isolation--purification..transsulfurases..thiourea..antithyroid compounds
AM-03294	Metabolism..tocopherol..dietary deficiency..rabbits
AM-03313	Biosynthesis..peptides..insulin
AM-03412	Molecular structure..conformations (chemistry)
AM-03517	Electrophoresis..bioassay
AM-03555	Binding..synovial fluid..hyaluronic acid..human
AM-03556	Metabolism..pituitary gland..adrenal glands..glucagon
AM-03620	Dietary deficiency..rats..swine
AM-03709	Hormones..amino acids..rats
AM-03749	Mucopolysaccharides..molecular structure..human
AM-03892	Biosynthesis..nitrogen balance..hormones..diabetes
AM-03914	Yeasts..ATP : D--hexose 6--phosphotransferase..chemical structure--biological activity..fractionation
AM-03935	Intestinal absorption..gastrointestinal disorders
AM-03968	Longitudinal study..diet..cortisone..rats..cats
AM-03995	Malnutrition..kwashiorkor..infant human..adults..clinical study
AM-04077	Molecular structure..oxytocin

AM-04080 Biosynthesis..somatotropin
AM-04127 Chemical bonds..carbohydrates..glycoproteins..fractionation
AM-04195 Fractionation..thyroid gland..adrenal glands..antigens..biophysics
AM-04226 Metabolism..marasmus..infant human
AM-04267 Enterobacteria..intestines
AM-04336 Carbohydrates..biosynthesis..stress
AM-04341 Stress
AM-04344 Aminoaciduria..amino acid..children
AM-04387 Liver..subcellular components..alcoholism..clinical study
AM-04428 Binding..reaction sites..thyroid hormones
AM-04447 Amino acid..chelating agents..iron..metabolism..biophysics
AM-04464 Dietary deficiency..vitamin A..liver..serum
AM-04485 Erythrocytes..burns..immunology..animal
AM-04489 Erythrocytes..isolation-purification
AM-04521 Biosynthesis..growth hormones..muscles..ovary..rats
AM-04576 Conformations..thermodynamics
AM-04635 Diet..malnutrition..diarrhea..infants..Peru
AM-04724 Liver..tissue..binding..ascorbic acid..radiolabeled carbon
AM-04731 Dietary deficiency..children..Central America
AM-04742 Binding..zinc..dietary deficiency
AM-04759 Antinuclear factor, ulcerative colitis..immunofluorescence
AM-04763 Physical chemistry
AM-04771 Liver cells..binding..hydrocortisone..rats
AM-04790 Liver..proteins..diabetes..rats
AM-04842 Biosynthesis..insulin..adrenal cortex hormones..nucleic acids..diaphragm..rats
AM-04847 Biosynthesis..interrelationships..prothrombin..molecular structure..physical chemistry
AM-04868 Metabolism..blood circulation dynamics bone fractures..animals
AM-04952 Intestinal absorption..intestinal resection..jejunum reversal..dogs
AM-04961 Galactose..radiolabeled carbon..metabolism
AM-04977 Premature infants..liver function
AM-05009 Urine..salivary glands..gastrointestinal system..nephrotic syndrome..clinical study
AM-05105 Hormones..radiolabeled..immunology..instrumentation-methodology
AM-05226 Physical chemistry..Mycoplasma..metabolism..physical chemistry
AM-05290 Radiolabeled carbon..chick embryo..heart..insulin
AM-05334 Plants..diet..chelating agents..poultry
AM-05429 Trachea..esophagus..proventriculus..histochemistry..chickens
AM-05444 Biosynthesis..thyroid gland..in vitro..sheep..human
AM-05456 Saliva..pancreatic cystic fibrosis..genetics..human
AM-05493 Carbon..metabolism..insulin..toadfish
AM-05502 Wheat..sprue
AM-05541 Binding..17-hydroxycorticosteroids..antirheumatic agents..clinical study
AM-05572 Metabolism..aging..clinical study
AM-05581 Biosynthesis..adrenal glands..connective tissue diseases..research programs
AM-05588 Metabolism..epinephrine..genetics..muscular dystrophy
AM-05590 Liver..biosynthesis
AM-05655 Growth hormone..metabolism
AM-05686 Metabolism..eating frequency..clinical study
AM-05766 Erythrocytes..dietary deficiency..biosynthesis..enzymes..rats, Wistar
AM-05811 Nutrition..rats
AM-05851 Ribonucleases..molecular structure..isolation-purification
AM-05852 Amino acid..chemical structure—biological activity
AM-05885 Diet..antibodies..biosynthesis..rats
AM-05911 Metabolism..renal failure
AM-05931 Metabolism..keratinization
AM-05951 Diet..hydrocortisone..secretion..human
AM-06001 Insulin..binding..diabetes..animals
AM-06006 Research programs..molecular biology
AM-06027 Biosynthesis..plants
AM-06045 Vitamin B12..interaction..kinetics
AM-06123 Biosynthesis..osteolathyrism..in vivo..in vitro
AM-06128 Thyroid gland..biosynthesis..thyroglobulin..in vitro
AM-06165 Interrelationships..hemoglobin
AM-06183 Epidermis..radiolabeled..amino acid..metabolism..methodology..guinea pigs
AM-06207 Polypeptides..parathyroid hormones..urine..human
AM-06215 Growth factors..purified diet..nutrition..intestina fistula..enterobacteria..rabbits
AM-06225 Biosynthesis..nucleotides..peptides..radiolabeled..in vitro..in vivo
AM-06247 Diet..ammonia..nitrogen..metabolism..crustaceans
AM-06309 Liver cells..rats
AM-06318 Connective tissue..biochemistry
AM-06327 Biosynthesis..uterus..cell..in vitro
AM-06336 Soy bean..diet..toxicology..amino acid..rats..chickens
AM-06339 Binding..carbohydrates..biochemistry..clinical study
AM-06369 Steroids..interactions..chemical structure
AM-06380 Gamma globulin..rheumatoid factors..proteins denaturation..hemagglutination
AM-06385 Dietary deficiency..pancreatic diseases..metabolism..surgery..dogs
AM-06424 Selenium..lipids..antioxidants..nutrition
AM-06444 Diet..β--aminopropionitrile..rats
AM-06459 Biosynthesis..testis..LH..puromycin..actinomycin..fluorouracil
AM-06468 Lipoproteins..biosynthesis..plasma lipids..metabolism
AM-06477 Adrenal glands..insulin..chickens
AM-06482 Disulfide bonds..molecular structure reversible denaturation
AM-06487 Physical chemistry..amino acid..urine..parathyroid-like-activity
AM-06716 Sulfhydryls..age..vitamin B12
AM-06727 Diet..diabetes..pituitary gland..human..somatotropin
AM-06755 Seeds..amino acid..nutrition
AM-06771 Diet..amino acid..plasma..animal
AM-06794 Corn..fatty liver..portal veins..rats
AM-06811 Liver cirrhosis..dietary deficiency..rats
AM-06838 Biosynthesis..keratinization..carcinogenesis..human..guinea pigs
AM-06849 Diet..chemical structure..lipids..unsaturated fats..tocopherol..choline..rats
AM-06860 Binding..thyroid hormones..reaction mechanisms..cell membrane..membrane permeability and transport..isolation--purification..electrophoresis..chromatography
AM-06870 Peptides..catalysts..enzyme mechanisms
AM-06879 Endocrine glands..protein-free diet..purified diet..L-amino acid..nutrition..rats (Long-Evans)
AM-06910 Amino acid..plasma..purified diet..nutrition..turkeys
AM-06935 Somatotropin..amino acid..metabolism..rats
AM-06940 Nuclear magnetic resonance..temperature..metal
AM-06941 Disulfides..bond cleavage..lysozyme
AM-06953 Diet..malnutrition..drugs..rats
AM-06966 Plasma..isolation-purification
AM-06971 Diet..antibodies..gastroenteritis..malabsorption syndromes..ulcerative colitis
AM-06990 Diet..coma..ammonia intoxication..amino acid..hepatic encephalopathy
AM-07039 Cotton..metabolism..toxicology..rats
AM-07051 Biliary tract..gastrointestinal motility..duodenum..clinical study
AM-07091 Binding..plasma..bile pigments..rats
AM-07125 Intestinal absorption..rats
AM-07140 Peptides..molecular structure..formyltetrahydrofolate ligase (ADP)..sulfhydryls inhibitors..proteases
AM-07189 Biosynthesis..chloroplasts..Euglena
AM-07207 Biosynthesis..adrenal glands..reaction mechanisms..ACTH..puromycin..rats
AM-07239 Metabolism..dietary deficiency..erythropoietin..biosynthesis..rats
AM-07250 Biosynthesis..collagen..anabolism..catabolism
AM-07254 Biosynthesis..radiolabeled carbon..guinea pigs..growth hormones..monkeys..cattle..swine
AM-07259 Glutens..wheat..malabsorption syndromes..rabbits
AM-07265 Diet..glutamic dehydrogenase..oxidation..glutamates..α--ketoglutarate..liver
AM-07300 Synthesis..amino acid sequence..molecular structure..chemical structure--biological activity
AM-07364 Enzymes..coenzyme A analogs..fatty acids..mitochondria..microsomes..rats
AM-07365 Nucleic acids..mitochondria..growth..rats
AM-07376 ACTH..adrenal glands..ribonucleic acid..biosynthesis..in vitro..rats
AM-07418 Biosynthesis..enzymes..enzymes induction..culture media..Escherichia coli
AM-07469 Biosynthesis..reticulocytes..fractionation..rabbits
AM-07530 Biosynthesis..cell wall..cell membrane..Streptococcus faecalis
AM-07534 Biosynthesis..S--ethylcysteine..Escherichia coli..antibodies..rabbits
AM-07535 Biosynthesis..in vitro..deoxyribonucleic acid..fractionation..messenger ribonucleic acid
AM-07544 Anabolism..catabolism..burns..antimetabolism..growth hormones..clinical study
AM-07556 Amino acids..diet..blood..liver..metabolism..dogs
AM-07577 Chemical structure--biological activity..macromolecules
AM-07623 Nuts..leaves..nutrition..evaluation..amino acid incorporation..rats
AM-07665 Diet..albumins..biosynthesis..degradation..rats..rabbits..human
AM-07713 Diet..carotenes..metabolism..small intestine..rats
AM-07750 Dogs..gastrointestinal system..secretory mechanisms..gastric juice..dogs
AM-07803 Biosynthesis..radiolabeled..pituitary gland..tropins..cattle..rats
AM-07831 Diet..kidney function..organic compounds..non-electrolytes..dogs..rats
AM-07869 Radiolabeled carbon..diet..metabolism..rats
AM-07928 Diet..radiolabeled..metabolism..amino acids..intestinal absorption..rats
AM-07963 Biosynthesis..thermodynamics..catabolism..enzymes substrate..free energy..microorganisms
AM-07979 Metabolism..liver cells..liver damage..radiolabeled carbon..carcinogens..carbon tetrachloride..animal
AM-08013 Fractionation..ultrafiltration
AM-08061 Biosynthesis..genetics..heterochromatin..Drosophila melanogaster
AM-08115 Metabolism..vitamin K..derivatives..diet..pigeons..rats..rabbits
AM-08119 Diet..amino acid excess..enzyme induction..rats

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PROTEINS (CONTD)

AM-08121 Biosynthesis..fat deficiency syndrome (hereditary)..unsaturated fatty acids..mice..rats
AM-08123 Biosynthesis..enzymes activation..univalent cations..microbial culture
AM-08127 Connective tissue..biochemistry..skin..human
AM-08141 Biosynthesis..ribosomes..liver..electron microscopy..rats
AM-08156 Cell..disc electrophoresis..electron microscopy..immunofluorescence..ferritin labeled antibody technique
AM-08163 Biosynthesis..radiolabeled..cartilage..trauma..transplantation..rabbits
AM-08168 Inflammation..endothelium..permeability..histochemistry..biochemistry..rats
AM-08171 Diet..dietary deficiency..folic acid..vitamin B12
AM-08175 Biosynthesis..cell-free systems..reaction mechanisms..thyroxine..hypothyroidism..rats
AM-08176 Dietary deficiency..poultry..obesity..genetic strains..quail
AM-08201 Biosynthesis..whole body radiation..X-rays..radiomimetric agents..rabbits
AM-08202 Soy bean..diet..gastrointestinal system..chickens..rats
AM-08224 Body composition..appetite..chickens
AM-08248 Postoperative..feeding..air exclusion..gastrointestinal system..metabolism
AM-08255 Dietary deficiency..bone density..aging..longitudinal study..clinical study
AM-08316 Metabolism..ovum..mollusks
AM-08331 Chemical structure--biological activity..hemoglobin..albumins..genes..mutation..clinical study..mammals..Drosophila
AM-08340 Diet..gelatin..metabolism..calcium..magnesium..clinical study
AM-08350 Tyrosine-α-ketoglutarate transaminase
AM-08353 Nucleic acids..messenger ribonucleic acid..erythropoiesis..rabbits..salamanders
AM-08381 Binding..insulin..plasma..steroids
AM-08422 Growth..estrogens..bioassay..animals
AM-08463 Substitution reactions..lipoic acid..dithiols..enzymes..detection..methodology
AM-08465 Conformations..hydrogen bond..hydrophobic bonds..thermodynamics..amino acid..polymers
AM-08486 Binding..testosterone..glucuronic acid..conjugates..synthesis
AM-08533 Essential amino acids..nitrogen..interrelationships..diet..clinical study
AM-08536 Insulin..conjugates..serum..pancreas..isolation-purification..chemical structure--biological activity
AM-08556 Nitrogen..metabolism..diet..boys..adolescence
AM-08624 In vivo..in vitro..diet..amino acid..interrelationships..rats
AM-08628 Biosynthesis..hematopoiesis..embryo..human..electron microscopy
AM-08686 Biosynthesis..hepatotoxins..liver damage..ribosomes..electron microscopy..human..animals
AM-08692 Calorimetry..nitrogen balance..trauma..steroids..clinical study
AM-08699 Dietary supplement..fermentation..microorganisms..nutrition
AM-08708 Gallbladder..isolation--purification..chemical structure--biological activity..fingerprint method..clinical study
AM-08724 Growth hormones..cell culture..L--cells
AM-08729 Hyaluronic acid..conjugates..biosynthesis..cell culture..fibroblasts..embryo..mice
AM-08791 Lipids..interrelationships..micelle formation..enzyme substrate complex..microsomes
AM-08823 Biosynthesis..mitochondria..oxidative phosphorylation..intermediates
AM-08830 Fetus..liver..serum proteins..rats
AM-08845 Macromolecules..research programs
AM-08846 Corn..diet..nitrogen compounds..nitrogen balance..retention..clinical study
AM-08848 Adenosine triphosphatase..coupling factor 1..molecular rearrangement..chemical structure--biological activity..functional groups
AM-08866 Chemical structure--biological activity..enzymes
AM-08872 Histochemistry..β--aminopropionitrile
AM-08873 Biosynthesis..alanine transaminase..hormones
AM-08899 Diet..peptic ulcer..etiology..gastric juice..swine
AM-08906 Collagen..radiolabeled..biosynthesis..in vitro bone disorders..clinical study
AM-08951 Metabolism..experimental..nephrosis..rats, Sprague--Dawley
AM-08953 Biosynthesis..genetic coding..Escherichia coli..Azotobacter vinelandii..bacteriophage MS2
AM-08962 Isolation..brush border membranes..human..animals
AM-08992 Biosynthesis..electron transport..microsomes..L--thyroxine..rats
AM-09001 Biosynthesis..leukocytes..blood disorders..research programs..human
AM-09016 Binding..serum..vitamin D 3..radiolabeled..metabolism..rats
AM-09036 Binding..trace elements..metabolism..excretion..clinical study..dogs
AM-09038 Glycoproteins..biosynthesis..intermediates..mucoproteins..submandibular gland tissue..sheep
AM-09045 Biosynthesis..ACTH..reaction mechanisms..in vitro..rats..cattle
AM-09070 Biosynthesis..zinc..alkaline phosphatases..metalloenzymes..Escherichia coli
AM-09116 Chemical bonds..biotin..propionyl carboxylase
AM-09131 Biosynthesis..cysteine..amino acid activating enzymes..purification
AM-09132 Biosynthesis..bone..cartilage..connective tissue..biochemistry..human..animals
AM-09137 Dietary supplements..age..infant human..children..longitudinal study..Peru
AM-09142 Biosynthesis..factor VII..subcellular components..tissue..animals..radiolabeled
AM-09143 Biosynthesis..in vitro..ribosomes..messenger ribonucleic acid..interrelationships..Escherichia coli
AM-09182 Isolation--purification..epidermis..keratinization..biochemistry..mammal
AM-09186 Biosynthesis..fats..oxidation..growth hormones..mice, C57/Fn
AM-09198 Amino acid..carbohydrates..thyroglobulin..molecular structure..animal..human
AM-09226 Biosynthesis..histidine analogs..soluble ribonucleic acid..amino acyl soluble ribonucleic acid..Escherichia coli
AM-09251 Biosynthesis..reaction rates..hydrocortisone..polysomes..rat liver
AM-09262 Insulin..reaction mechanisms..biosynthesis..rats
AM-09284 Polysaccharides..biosynthesis..glucosamine..hyaluronic acid..organelles..fibroblasts..cell culture
AM-09324 Biosynthesis..ribonucleic acid..estradiol..uterus..rats
AM-09333 Sodium..metabolism..dehydration..clinical study
AM-09346 Biosynthesis..ammonia..metabolism..infant human..clinical study
AM-09355 Isolation--purification..molecular structure..ion exchange and transport..kidney..rats
AM-09393 Enzyme mechanisms..trypsinogen..cathepsin B..spleen..cattle
AM-09622 Zinc..dietary deficiency..growth inhibitors..diet..biochemistry..rats
AM-09759 Minerals..metabolism..diet..nitrogen balance
AP-00090 Fractionation..air sampling..hypersensitivity tests..asthma
AP-00298 Isolation..immunology..lung..pulmonary emphysema..air pollution..guinea pigs..human
CA-01094 Biosynthesis..genes..transfer ribonucleic acid..messenger ribonucleic acid..ribosomes
CA-01228 Conjugates..aromatic compounds..hydrocarbons..carcinogenesis
CA-01323 Dietary deficiency..gastrointestinal disorders..metabolism..histology..Cebus monkeys
CA-01717 Melanocytes..melanoma..hydrolysis..polypeptides
CA-01747 Biosynthesis..deoxyribonucleic acid..ribonucleic acid..regeneration..neoplastic growth
CA-01957 Antigens..cytochemistry..immunofluorescence..electron microscopy..methodology
CA-02006 Metabolism..Ehrlich ascites carcinoma
CA-02171 Electron microscopy..molecular structure..molecular shape
CA-02248 Zone electrophoresis..optical rotatory dispersion..proteins denaturation..molecular structure
CA-02332 Metabolism..research programs..human..animals
CA-02421 Biosynthesis..regulation..biochemistry..antineoplastic agents
CA-02487 Biosynthesis..testosterone
CA-02571 Binding..aromatic amines..chemical structure--biological activity..carcinogens
CA-02772 Ribonucleic acid..cell..deoxyribonucleic acid..bacteriophage T2
CA-02797 Biosynthesis..Escherichia coli..auxotrophs
CA-02809 Molecular biology..genetics..conferences
CA-02896 Binding..deoxyribonucleic acid..radiation effects..ultraviolet rays
CA-02975 Alkylating agents..chemical structure--biological activity..antineoplastic agents
CA-02978 Biosynthesis..nucleic acids analogs
CA-03073 Electron charge distribution..molecular structure..cell..biochemistry
CA-03135 Binding..androgens..estrogens
CA-03151 Biosynthesis..messenger ribonucleic acid..ribosomes..liver..neoplasms..in vitro
CA-03190 Biosynthesis..ribosomes..reaction sites..physical chemistry
CA-03283 Radiation effects..physical chemistry
CA-03528 Biosynthesis..transplantation..neoplasms..nucleic acids..biochemistry
CA-03566 Nucleic acids..biosynthesis..androgens
CA-03640 Proteolysis..chemical structure..methodology
CA-03656 Metabolism..histochemistry..cell differentiation..plants
CA-04102 Ribosomes..cyttoplasm
CA-04175 Deoxyribonucleic acid..cell culture..thymine..culture media
CA-04186 Biosynthesis..ribosomes
CA-04486 Dietary deficiency..mucous membrane..intestines..gastrointestinal disorders..clinical study..animals
CA-04519 Biosynthesis..estrogens..metabolism..conjugates..ovary
CA-04538 Biosynthesis..enzymes..biochemistry
CA-04569 Biosynthesis..amine acids..cell--free systems..liver..lymphatic tissue..rats
CA-04601 Tobacco..tissue..virus replication..tobacco mosaic virus..methodology
CA-04692 Biosynthesis..Rous sarcoma
CA-04696 Molecular structure..virus capsid..tobacco mosaic virus
CA-04890 Metabolism..carcinogenesis..plants neoplasms..tobacco
CA-04946 Biosynthesis..cell
CA-04989 Molecular structure..London-Van der Waal's forces..amino acid sequence..biosynthesis
CA-05060 Deoxyribonucleic acid..conjugates..antigens..cell nucleus..solubility..immunology

CA-05130	Nucleic acids..neoplasms
CA-05181	Nutrition..neoplastic growth
CA-05228	Tissue..fractionation..DEAE cellulose chromatography..starch gel electrophoresis
CA-05246	Binding..carcinogens..azo compounds ..rats
CA-05278	Metabolism..microsomes..transfer ribonucleic acid..radiolabeled ..amino acids acids..chromatography..immunology
CA-05295	Binding..deoxyribonucleic acid.. ribonucleic acid..nitrogen mustards
CA-05321	Aorta..dietary deficiency..copper.. swine
CA-05425	Biosynthesis..radiolabeled carbon ..amino acids..prostate
CA-05468	Plasma cell neoplasms..screening ..antineoplastic agents..mice
CA-05528	Free radicals..biophysical chemistry ..electron paramagnetic resonance
CA-05667	Precursors..radiolabeled carbon.. tritium..radioautography..cell division..metabolism
CA-05678	Acid extracts..neoplastic cells.. normal cells..immunology.. physical chemistry..human
CA-05680	Dietary deficiency..cytology..mice..rats
CA-05855	Biosynthesis..nucleic acids..cell culture
CA-05936	Biosynthesis..cell division..embryo ..sea urchins
CA-05945	Liver..liver neoplasms..electrophoresis..rats..ultracentrifugation
CA-05981	Metabolism..cell..mammal..tissue culture
CA-06066	Biosynthesis
CA-06074	Amino acid..cell components.. microsomes..liver neoplasms.. rats
CA-06114	Diet..trace elements..metabolism.. neoplasms..animal..clinical study
CA-06186	Metabolism..bone marrow..cancer chemotherapy..leukemia..human
CA-06346	Carcinogenesis
CA-06420	Metabolism..leukocytes..leukemia.. antineoplastic agents..hydrocortisone..human
CA-06433	Transformation..deoxyribonucleic acid ..in vivo..in vitro
CA-06473	Metabolism..leukocytes..lymphoblasts ..triamcinolone acetonide..mice ..human
CA-06537	Cell components..metabolism.. polyvalent metals..tissue culture ..rats
CA-06541	Staining..electron microscopy.. methodology
CA-06654	Biosynthesis..polyoma virus..tissue culture
CA-06663	Biosynthesis..regulation..mitosis.. mammal..tissue culture
CA-06681	Surface properties..cell adhesion ..neutrophil leukocytes..rats
CA-06730	Starch gel electrophoresis..acrylamide gel electrophoresis..pancreatic diseases..biliary tract diseases..neoplasms..human
CA-06748	Body fluids..tissue..immunochemistry ..cancer..research programs
CA-06787	Carcinogens..antineoplastic agents ..membrane permeability and transport..carcinogenesis
CA-06870	Metabolism..radiomimetic agents ..Escherichia coli
CA-06895	Biosynthesis..L-cells..amino acid.. membrane permeability
CA-06999	Biosynthesis..cell differentiation.. transformation..carcinogenesis.. avian leukosis virus..myeloblasts
CA-07037	Biosynthesis..cell-free systems.. enzymes induction..reaction mechanisms..liver..enzymes
CA-07087	Biosynthesis..ferritin..liver cells.. hepatoma..rats..chickens
CA-07140	Metabolism..mucous membrane..stomach ..intestines..tritium
CA-07175	Biosynthesis..synchronous cell division..Hela cells..fibroblasts..research programs.. carcinogenesis
CA-07189	Extracts..neoplasms..tissue culture ..biosynthesis
CA-07236	Tonofibrils..intercellular bridges.. keratohyalin..antibodies.. immunochemistry
CA-07295	Fractionation..actinomycin D.. drugs resistance..bacteria.. HeLa cells..ascites tumors
CA-07303	Metabolism..host-neoplasm..neoplastic growth..research programs..cancer..clinical study
CA-07350	Biosynthesis..ribonucleic acid.. metabolism..messenger ribonucleic acid
CA-07409	Chromosomes..chemical mutagens.. human..rabbits..hamsters
CA-07470	Lymphatic tissue..fractionation..biochemistry..research programs
CA-07477	Biosynthesis..cell differentiation.. neoplastic growth..neuroblastoma.. tissue culture..human
CA-07489	Biosynthesis..ascites tumors
CA-07543	Cell nucleus..liver cells..hepatoma ..rats..human
CA-07568	Metabolism..multiple myeloma.. carcinoma..metastasis..clinical study
CA-07580	Amino acid..carcinoma XV-2.. physiology..in vitro..methodology
CA-07592	Biosynthesis..growth factors..transformation..cell differentiation.. research programs..carcinogenesis
CA-07712	Phosphorescence..optical harmonic generation..triplet state.. instrumentation--methodology.. emission spectroscopy
CA-07744	Prostate fluid..antigens..fractionation.. electrophoresis..clinical study
CA-07746	Identification..cell nucleus.. fractionation..rats
CA-07753	Biosynthesis..mouse leukemia P--388 ..L--cells..hydroxychloroquine ..hydrocortisone
CA-07777	Biosynthesis..inhibition..terephthalanilides..derivatives..polycations
CA-07778	Crystallography..x-ray diffraction.. laboratory facilities.. instrumentation-methodology
CA-07824	Biosynthesis..chemical structure-- biological activity..ribosomes.. ribonucleases..enzymes inhibitors ..rats
CA-07833	Cytochemistry..methodology..cell differentiation..bone marrow.. chickens
CA-07845	Metabolism..porphyrins..radiation sensitivity..mice
CA-07860	Biosynthesis..precursors..tissue culture..radiolabeled carbon.. tritium..doubly labeled
CA-07876	Zinc..liver tissue..kidney tissue..rats
CA-07973	Biosynthesis..cell--free systems.. methodology..mice
CA-07998	Biosynthesis..cell culture..virus replication..Yaba virus
CA-08000	Biosynthesis..errors..amino acid--RNA ligases..substrate specificity..species specificity
CA-08034	Metabolism..radiation therapy.. research programs
CA-08155	Biosynthesis..gamma--glutamylhydrazide..metabolism..neoplastic cells
CA-08160	Binding..3--nitro--3--hexene.. metabolism..nitro olefins.. mice..rats
CA-08178	Biosynthesis..myeloma, bone marrow.. tissue culture..myeloma globulins ..mice..human
CA-08182	Cell nucleus..neoplasms..fractionation..chromatography
CA-08192	Biosynthesis..enzyme inhibitors.. histones..host--virus.. picornaviruses..Ehrlich ascites carcinoma
CA-08239	Metabolism..liver neoplasms..carcinogenesis..rats..in vitro
CA-08279	Leukocytes..binding..vitamin B12.. electrophoresis..clinical study
CA-08306	Biosynthesis..messenger ribonucleic acid..immunology..neoplasms.. animals
CA-08348	Alkylation..methylhydrazines.. monoamine oxidase inhibitors.. cytotoxicity..rats..mice
CA-09053	Steroids..conjugates..antigens.. serology..diagnostic tests.. cancer
CA-09568	Aromatic amines..carcinogenesis.. biochemistry
Contr. CA-64-866	Conjugates..steroids..synthesis
CC-00083	Antigens..Staphylococcus aureus.. fractionation
DE-00204	Nutrition..teeth..bone..maternal-fetal..longitudinal study..rats, albino
DE-00326	Saliva..salivary glands diseases.. immunoelectrophoresis..human
DE-00373	Saliva..dental caries..resistance.. rats
DE-01021	Nutrition..collagen..biosynthesis
DE-01177	Enamel..dentin..electrophoresis.. diet
DE-01374	Chemical structure..collagen..dentin
DE-01414	Tooth germ..cattle..rats
DE-01514	Tooth germ..calcification..age
DE-01554	Dental calculus..human
DE-01672	Carbohydrates..Streptococcus.. metabolism
DE-01720	Mouth..β--aminopropionitrile.. diphenylhydantoin..glycine.. rats
DE-01952	Mucin..secretory mechanisms..biosynthesis
DE-01960	Teeth..solubility..reaction rates.. ph stat..in vitro
DE-02011	Binding..calcium..phosphorus.. fluorides..age..enamel..teeth.. human
DE-02025	Fractionation..connective tissue.. embryology..cortisone..cleft palate..mice (A/Jax)
DE-02047	Biosynthesis..cell differentiation.. embryology..research programs.. methodology..animal
DE-02049	Chemical structure..enamel..human
DE-02053	Biosynthesis..isolation-purification ..experimental..lathyrism.. in vitro
DE-02087	Connective tissue..wound healing..pulp ..pulp capping..microspectrophotometry
DE-02099	Saliva..submandibular gland..sympathetic nervous system..dogs.. human
DE-02120	Parotid gland..submandibular gland.. pancreas..fractionation..monkeys ..human..animal
DE-02172	Biosynthesis..teratogenic agents.. oral--facial anomalies..chick embryo..research programs
DE-02225	Bond cleavage..hydrolysis..peptides.. amino acids..luminescence
DE-02284	Enamel..isolation--purification.. calcium..binding..biochemistry
DE-02286	Hypersensitivity..periodontal disease..etiology..rats
DE-02298	Metabolism..periodontium..mice
EF-00094	Milk..food preservation..food processing
EF-00269	Cheese..flavor..ion exchange chromatography..mass spectrometry
EF-00284	Milk..fractionation..vitamin B12.. binding
EF-00302	Milk..biosynthesis..amino acid.. rumen..cattle
EF-00481	Plasma..drugs..binding..equilibrium dialysis..milk..food contamination
EF-00529	Non--micellular proteins..binding.. calcium..magnesium..isolation--purification..reaction mechanisms.. electrophoresis..milk
EF-00615	Food gums..reaction mechanisms.. food additives..dairy products
EF-00689	Food processing..nutrition..food quality..amino acids..bioassay ..methodology
EF-00748	Milk..food processing..stabilizers.. reaction mechanisms

(contd)

PROTEINS (CONTD)

ES-00037 Acetylcholinesterase..chemical structure..antigenic determinants..antigen-antibody reactions..immunochemistry..cattle..insects

FR-00016 Medical research..biophysics..computer centers

FR-00075 Children..clinical research centers..biochemistry

FR-00238 Nutrition..metabolism..clinical research centers

FR-00262 Hormones..biochemistry..metabolism..clinical research centers

GM-01852 Amino acids..metabolism..immunochemistry

GM-04738 Chromosomes..electron microscopy

GM-04751 Mutations..biochemistry..genetic maping..Mormoniella

GM-04774 Acrylamide gel electrophoresis..growth..regeneration..annelids

GM-05365 Metabolism..radioisotopes

GM-05410 Physical chemistry

GM-05514 Metabolism..barbiturates..urethan..carbamic acid..liver

GM-05532 Metal chelates..ion..chemical structure

GM-05810 Enzymes..membrane permeability..biosynthesis

GM-05874 Deoxyribonucleic acid..binding..nucleoproteins

GM-06208 Wound healing..regeneration..histogenesis..amphibians

GM-06211 Biosynthesis..embryology..sea urchins

GM-06298 Biosynthesis..transfer ribonucleic acid

GM-06374 Biosynthesis..reproduction..plants..Xanthinium

GM-06461 Amino acid..ribonucleic acid..radiolabeled..Tetrahymena pyriformis

GM-06712 Biosynthesis..bacteria

GM-06753 Biosynthesis..cell nucleus..electron microscopy

GM-06774 Macromolecules..cell nucleus..cytoplasm..biosynthesis

GM-06814 Biosynthesis..amino acid..nucleotide sequence..ribonucleic acid

GM-06889 Genetics..phylogeny..birds

GM-06939 Hapten..antibodies..Rh factors..animals

GM-06965 Bacteriophage ØX174..tertiary structure

GM-07250 Biosynthesis..enzymes. genetics

GM-07256 Chemical structure--biological activity..ribonucleases..reaction sites..methodology

GM-07368 Ribosomes..biosynthesis

GM-07399 Chitin..electron microscopy..x-ray diffraction..insects

GM-07606 Ribonucleic acid..biosynthesis..HeLa cells

GM-07803 Ligands..metal..enzymes..fast reactions

GM-07896 Biosynthesis..nucleic acids..cytochemistry..electron microscopy..fluorescence microscopy

GM-07926 Biosynthesis..cell nucleus..brain..rats

GM-07928 Biosynthesis..liver..regeneration..rats

GM-08113 Binding..ion..electrolytes..metal

GM-08197 Molecular structure

GM-08288 Polycations..polyanions..polymers

GM-08384 Escherichia coli..bacteriophage T4 deoxyribonucleic acid..genetics

GM-08482 Transport..Ehrlich ascites carcinoma..membrane permeability

GM-08502 Pyridine nucleotides..deuterium..enzyme mechanisms..biochemistry

GM-08518 Biosynthesis..rats..liver tissue

GM-08591 Biosynthesis..deoxyribonucleic acid..ribonucleic acid..plants

GM-08647 Biosynthesis..amino acid activating enzymes..transfer ribonucleic acid

GM-08664 Polyelectrolytes..ion..physical chemistry

GM-08686 Protonation..hydrogen bond

GM-08710 Chemical structure..amino acid..computers

GM-08815 Monomolecular films..surface properties..recording ellipsometer

GM-08816 Biosynthesis..phylogeny..molecular biology..L-arabinose dehydrogenase..D-galactose dehydrogenase

GM-08958 Metabolism..cell differentiation..slime molds

GM-08972 Solutions..hydration reactions..chemical structure

GM-08995 Genetics..biosynthesis..chemical structure..fingerprint method..immunology..Neurospora

GM-09040 Metabolism..cell

GM-09042 Biosynthesis..cell..ribonucleic acid..molecular structure

GM-09195 Biosynthesis..cell nucleus..cytoplasm..liver..thioacetamide..rats

GM-09229 Membrane permeability and transport..oogenesis..cell differentiation..electron microscopy..grasshoppers

GM-09243 X--ray diffraction..biomathematics..computer programming

GM-09252 Biosynthesis..cell--free systems..biochemistry..research programs

GM-09280 Hydrogen bonds..infrared spectrometry..nuclear magnetic resonance

GM-09291 Immune sera..β-glycosidase

GM-09295 Conformations..lysozyme..optical rotatory dispersion..circular dichroism..temperature..ultraviolet spectrometry

GM-09346 Biochemistry..biophysical chemistry..connective tissue diseases..neoplasms

GM-09434 Synthesis..hydrolysis..physical chemistry

GM-09506 Lipids..carbohydrates..electron microscopy..isolation-purification

GM-09541 Biosynthesis..messenger ribonucleic acid..bacteria

GM-09589 Cell nucleus..neoplasms..isolation-purification..physical chemistry

GM-09609 Environment..histogenesis..metabolism..plants

GM-09654 Histones..spermatogenesis..embryology..metabolism..snails..squid

GM-09771 Proteolysis..molecular weight..peptides

GM-09830 Biosynthesis..ribonucleic acid..bacteria..genetics

GM-09912 Electrophoresis..spermatozoa..embryology..mice (Mus musculus)

GM-09959 Cell components..electron microscopy..fluorescence spectrometry

GM-09978 Vapors..adsorption..hemoglobin..water..ethanol..biophysical chemistry..ribonucleases..lysozyme

GM-10017 Proteins..stability constants..chemical bonds..ultracentrifugation..electrophoresis

GM-10038 Binding..dyes..photochemistry

GM-10112 Metabolism..somatotropin..synergism..genetics..mice, yellow

GM-10135 Shear..solutions..viscosity..physical chemistry

GM-10138 Biosynthesis..fungi..cell differentiation..cell migration

GM-10142 Metabolites..binding..incorporation..diffusion..cell nucleus..cytoplasm

GM-10180 Biosynthesis..amino acyl soluble ribonucleic acid

GM-10210 Placental transfer..armadillo..congenital abnormalities..research programs

GM-10288 Nuclear magnetic resonance..amides

GM-10310 Iodination..peroxidases..thyroid gland..mammal

GM-10358 Enzymes..pancreas..biochemistry..cattle

GM-10375 Isolation--purification..in vitro..messenger ribonucleic acid..biosynthesis

GM-10403 Ribonucleic acid..polymerization..tobacco mosaic virus..research programs

GM-10503 Chromosomes..cell differentiation..cytochemistry..electron microscopy..Sciara coprophila

GM-10515 Tyrosine..tryptophan..fluorescence

GM-10538 Mitochondria..fractionation..animals..tissue

GM-10539 Binding..cadmium..copper..nuclear magnetic resonance..biophysics

GM-10576 Conformations..binding..chromophores..reaction sites..optical rotatory dispersion

GM-10584 Uterus..fertilization..rats..rabbits

GM-10588 Biosynthesis..messenger ribonucleic acid..ribosomes..cell differentiation

GM-10604 Chemical structure..bond cleavage..dipeptides..lysine..epsilon-peptides

GM-10614 Melting..proteins contraction..chemical reagents..reaction mechanisms..thermodynamics..chemical structure

GM-10634 Antigens..isolation--purification..brain..eye..plasma proteins..primates..human..taxonomy

GM-10673 Biosynthesis..dormancy..crustaceans..Artemia salina

GM-10692 Plant viruses..ferritin..isolation-purification..x-ray scattering..x-ray diffraction..density gradient ultracentrifugation

GM-10731 Biosynthesis..enzymes..radiolabeled carbon..chloroplasts

GM-10791 Biosynthesis..soluble ribonucleic acid..amino acid RNA--ligases

GM-10792 Enzymes..yeasts..fermentation..biosynthesis

GM-10793 Chemical structure..Bacillus subtilis..genetic strains

GM-10819 Biosynthesis..chloroplasts..mutations..genetics

GM-10828 Molecular structure..computer analysis

GM-10830 Physical chemistry

GM-10832 Ultracentrifugation..methodology..molecular weight..diffusion

GM-10837 Density gradient ultracentrifugation..instrumentation--methodology..theory..fractionation

GM-10840 Conformations..birefringence..Faraday effect..fluorescence

GM-10857 Flagella..thermophiles..heat lability..hydrogen-ion concentration..physical chemistry

GM-10860 Chloroplasts..ultracentrifugation..fractionation..isolation--purification..molecular structure..physical chemistry

GM-10861 Molecular structure..binding..hydration reactions

GM-10869 Solutions..diffusion

GM-10873 Nuclear magnetic resonance..electron spin resonance spectroscopy..radiation effects..free radicals

GM-10876 Electrophoresis..gels..acrylamide..pore size

GM-10878 Dyes..conjugates..molecular structure..optical rotatory dispersion

GM-10880 Conformations..solvents..physical chemistry

GM-10900 Non--polar molecules..interrelationships..molecular structure..stability constants..aqueous solutions..bioenergetics

GM-10903 Burns..wound healing..radiolabeled..collagen..skin

GM-10906 Thermodynamics..precursors..polypeptides

GM-10922 Light scattering..spectrometry

GM-10928 Biological molecules..crystallography

GM-10959 Copper..electron spin resonance spectroscopy

GM-10992 Mitotic spindle..isolation--purification..precursors..mammals..biophysics

GM-10999 Biosynthesis..radiolabeled carbon..precursors..peptides..messenger ribonucleic acid..ribosomes..rabbits

GM-11043 Molecular structure..optical rotation..conformations..viscosimetry..spectrophotometry..circular dichroism..magnetic circular dichroism

GM-11061 Chemical structure--biological activity..conformations..isolation-purification..proteins..research programs

GM-11070 Diffusion..solubility..non--electrolytes

GM-11071 Peptides..folding..free energy..hydrophobic bonds..hydrogen bond..thermodynamics..chymotrypsinogen

GM-11079 Antigen--antibody reactions..histidinol dehydrogenase..genetic strains..Salmonella typhimurium

GM-11093 Cell membrane..proteases..adenosine triphosphatase..chemical structure-biological activity..erythrocytes

GM-11117 Fractionation..amino acid sequence..molecular structure..microorganisms..taxonomy..genetics

GM-11192 Tobacco mosaic virus..barley stripe mosaic virus..combination..plants diseases

GM-11201 Molecular structure..mathematical models..x-ray diffraction..crystallography..computer analysis

GM-11216 Molecular structure..life cycle..phylogeny..genetics..Drosophila

GM-11223 Fluorescence polarization

GM-11258 Biosynthesis..spinning glands..drugs..spiders

GM-11269 Biosynthesis..enzyme feedback..reaction mechanisms..bacteria

GM-11272 Amino acid sequence..hemoglobin..hair..phylogeny..species..comparative study

GM-11301 Chemical structure--biological activity

GM-11315 Prediction..chemical structure--biological activity..electron affinity

GM-11345 Chemical structure..binding..proteins denaturation..urea..derivatives

GM-11356 Molecular structure..infrared spectrometry..far-infrared

GM-11375 Snakes..venoms..Costa Rica

GM-11480 Chemical structure..ribosomes..cell nucleolus

GM-11485 Growth inhibitors..Cordyceps militaris..nucleosides..Escherichia coli

GM-11493 Biosynthesis..deoxyribonucleic acid..ribonucleic acid..Rhynchosciara angelae

GM-11527 Biosynthesis..ribosomes..chloroplasts..ribonucleic acid..chemical structure..cell differentiation

GM-11573 Wheat..isolation-purification..chemical structure..ultracentrifugation

GM-11628 Phosphorylation..functional groups..molecular structure

GM-11639 Metal complexes..reaction sites..functional groups..optical rotatory dispersion..ultraviolet spectropolarimetry..instrumentation-methodology..isolation-purification

GM-11672 Biosynthesis..ribosomes..ribonucleic acid..chemical bonds..Escherichia coli

GM-11675 Tritium..radiolabeled..instrumentation-methodology..chemical structure..stereochemistry

GM-11683 Solutions..molecular structure..instrumentation--methodology..Kerr effect

GM-11684 Solubility..quaternary ammonium compounds..hydrophobic bonds..functional groups..reaction mechanisms

GM-11726 Biosynthesis..ribosomes..polysomes..messenger ribonucleic acid..chemical structure--biological activity..HeLa cells

GM-11736 Hydrolysis..seeds..germination..proteases..isolation-purification

GM-11737 Polysaccharides..binding

GM-11738 Isolation..ribosomes..fractionation..genetics..Escherichia Coli

GM-11740 Molecular structure..heme-proteins..functional groups..chlorocruorin..helicorubin

GM-11749 Deuterium oxide..methodology..density gradient ultracentrifugation

GM-11754 Cytochemistry..methodology..radioautography

GM-11762 Aqueous solutions..electrolytes..chemical bonds..physical chemistry

GM-11777 Biosynthesis..genetics..Drosophila

GM-11784 Interaction..lipids..surface properties..membrane..physical chemistry

GM-11788 Molecular structure..amino acid sequence..derivatives..methodology

GM-11832 Binding..deoxynucleic acid..transformation..chemical strucutre--biological activity

GM-11842 Derivatives..amidination..molecular structure

GM-11847 Biosynthesis..pathology..morphology..mammal..glucose-6-phosphatases

GM-11852 Molecular structure..instrumentation-methodology..electron microscopy..low-voltage electrons

GM-11860 Biosynthesis..reaction mechanisms..messenger ribonucleic acid..enzymes..ribosomes..Drosophila melanogaster

GM-11921 Proteins denaturation..molecular rearrangement..conformations..high pressure techniques..aqueous solutions..physical chemistry

GM-11923 Binding..contrast media..radiography

GM-11936 Biosynthesis..in vitro..ribonucleic acid..messenger ribonucleic acid

GM-11948 Chemical structure--biological activity..functional groups..molecular structure..crystallography..research programs..molecular biology

GM-11957 Ribosomes..chemical structure..antigen-antibody reactions..genetics..Escherichia coli

GM-12023 Iron..electron microscopy..tissue culture

GM-12042 Biosynthesis..reaction mechanisms..nucleotides..peptides..molecular rearrangement..synchronous cell division..algae

GM-12045 Biosynthesis..messenger ribonucleic acid..ribosomes

GM-12050 Conformations..optical rotatory dispersion..ultraviolet spectropolarimetry

GM-12053 Biosynthesis..reaction mechanisms..bacteriophage..Escherichia coli

GM-12059 Molecular structure..functional groups..amino acid..chemical structure biological activity..methodology

GM-12078 Biosynthesis..messenger ribonucleic acid..chemical structure--biological activity..Bacillus subtilis

GM-12085 Binding..stability constants..conformations

GM-12157 Side chains..solutions..myoglobin..hemoglobin..horses..whales

GM-12159 Molecular structure..ultracentrifugation..photoelectric scanner..solutions..instrumentation-methodology

GM-12163 Induction..biosynthesis..antibodies..viruses..model system..ribonucleic acid..cell culture

GM-12168 Biosynthesis..genetic coding..mathematical models

GM-12180 Pinocytosis..reaction sites..cell components..amoeba..yeasts

GM-12183 Biosynthesis..oogenesis

GM-12219 Biosynthesis..amino acids..radiolabeled..suppressor mutations..genetic mapping..Escherichia coli K12

GM-12275 Pigments..monomolecular films..energy transfer..photosynthesis..physical chemistry..methodology

GM-12276 Biosynthesis..reaction mechanisms..oligonucleotides..synthesis..molecular structure..Escherichia coli

GM-12277 Conformations..gamma globulin..myeloma globulins..pepsin..physical chemistry

GM-12280 Molecular structure

GM-12299 Ultrasonics..instrumentation--methodology..reaction mechanisms..solutions

GM-12323 Biosynthesis..3--ribosylxanthine..synthesis

GM-12332 Biosynthesis..spores..germination..chemical structure--biological activity..ribonucleic acid..Bacillus cereus

GM-12344 Biosynthesis..reaction mechanisms..messenger ribonucleic acid..polysomes..transformation..Escherichia coli

GM-12346 Biosynthesis..plants..amino acids..deoxyribonucleic acid..Lilium longiflorum..Griffithsia globulifera

GM-12359 Biosynthesis..inhibition..antibiotics..bacteria..yeasts..mammals

GM-12368 Lipids..solutions..molecular films..surface properties..instrumentation--methodology

GM-12371 Biosynthesis..pulse labeling..doubly labeled..methodology..bases..modification

GM-12377 Biosynthesis..regeneration..photomicrography..radioautography..algae

GM-12391 Amino acids..dinitrofluoroaniline..derivatives..isolation..methodology..thin layer chromatography

GM-12411 Poly A..biosynthesis..ribosomes..fractionation..enzymes..isolation--purification

GM-12419 Amino acid..physical chemistry..α--amylase

GM-12440 Biosynthesis..genetic coding..polynucleotides..synthesis..cell--free systems..Escherichia coli

GM-12470 Related compounds..x--ray structure analysis..computer

GM-12487 Doubly labeled..isolation..alkaline phosphatases..biosynthesis..genotypes..Escherichia coli..mutants

GM-12520 Biosynthesis..amino acids..interrelationships..reaction sites..ribosomes

GM-12524 Biosynthesis..metabolism..regulatory mechanisms..cyclic functions..growth, microorganisms..bacteria

GM-12543 Biosynthesis..inhibition..drugs..metabolism..microsomes..rats

GM-12544 Conformations..mercaptalbumin..binding..anion..aqueous solutions

GM-12551 Biosynthesis..genetics..biological regulation..enzyme repression..Salmonella typhimurium

GM-12556 Conformations..molecular shape..hydrophobic bonds..ethanol..urea..serum albumin..myoglobin..diketopiperazines

GM-12588 Biosynthesis..ribosomes..fractionation..Escherichia coli

GM-12607 Amino acid sequence..conformations..functional groups..hemoglobin..bacteriophage

GM-12648 Biosynthesis..growth, microorganisms..metabolism..spermidine..virus replication

GM-12662 Biosynthesis..liver function..toxicology..dieldrin..rats

GM-12715 Tryptophan..binding..amino acid storage..reaction mechanisms..pleiotropism..moths

GM-12716 Model systems..radiation effects..linear accelerators..pulse radiolysis..intermediates

GM-12725 Biosynthesis..amino acid esters..metals..polynucleotides..thermodynamics

GM-12756 Directed synthesis..cell--free systems..abnormal hemoglobins..unnatural polypeptides..mammals

GM-12768 Biosynthesis..soluble ribonucleic acid..messenger ribonucleic acid..cell components

GM-12777 Biosynthesis..messenger ribonucleic acid..polysomes..ovum..fertilization

GM-12798 Energy transfer..free radicals..metal complexes..triplet state..electron spin resonance..instrumentation--methodology

(contd)

PROTEINS (CONTD)

GM-12819 Biosynthesis..biochemistry..physical chemistry..laboratory facilities
GM-12820 Biosynthesis..molecular biology..laboratory facilities..transformation..viruses..bacteriophage
GM-12831 Phospholipids..chemical bonds..mitochondria..oxidative phosphorylation
GM-12837 Functional groups..fractionation..methodology..polymers..binding
GM-12862 Conformations..reaction rates..Instrumentation--methodology..chemical structure--biological activity
GM-12870 Molecular structure..solutions..nuclear magnetic resonance..computer
GM-12881 Biosynthesis..cell elongation..growth inhibitors..amino acid analogs..reaction mechanisms..plants
GM-12882 Functional groups..reaction mechanisms..transglutaminase..liver..mice
GM-12953 Electrophoresis..species..genetic mapping..Neurospora..genetics
GM-12971 Alkalies..molecular rearrangement..racemization..ribonuclease..pepsin
GM-13037 Biosynthesis..soluble ribonucleic acid..amino acid--RNA ligases..isolation..chemical structure
GM-13048 Mitochondria..binding..phospholipids..metabolism..rats
GM-13199 Biosynthesis..ribosomes..radiolabeled..amino acids..auxotrophs..Chlamydomonas reinhardi
GM-13200 Biosynthesis..reaction mechanisms..ribonucleic acid..enzymes..ribosomes..Escherichia coli
GM-13203 Conformations..hydrogen..radioisotopes..ion exchange and transport..kinetics
GM-13236 Biosynthesis..ribosomes..potassium..Escherichia coli
GM-13560 Biosynthesis..cell division..cell differentiation..onion..sea urchins
HD-00038 Biosynthesis..cell-free systems..ribosomes..enzyme mechanisms..embryology..amphibians
HD-00059 Biosynthesis..melanin..tapetum lucidum..cell culture..chick embryo..mitosis
HD-00078 Biosynthesis..sterols..crabs..barnacles..life cycle
HD-00126 Muscle cells..metabolism..growth..children..congenital heart disease..research programs
HD-00174 Salivary glands..growth..rats
HD-00203 Metabolism..histogenesis..chick embryo
HD-00277 Membrane permeability and transport..placenta..fetus..mammals..electron microscopy
HD-00380 Biosynthesis..radiolabeled
HD-00382 Body composition..growth..methodology..animals
HD-00431 Metabolism..carbohydrates..hypoxia neonatorum..rabbits
HD-00446 Reproductive system..sex hormones
HD-00462 Binding..estrogens..placental transfer..in vitro
HD-00496 Extracts..embryo..rats
HD-00501 Milk..immunofluorescence..sudden death..infants, human
HD-00511 Metabolism..growth hormones..endocrine gland disorders
HD-00514 Vegetables..nutrition..infants, human
HD-00562 Diet..child development..hemodialysis..uremia
HD-00636 Aging..testis..metabolism..rabbits
HD-00648 Metabolism..oxygen consumption..aging..life cycle..rats, inbred
HD-00652 Chemical structure..isolation-purification..embryo..adults..human..cattle
HD-00674 Copper..aging..research programs
HD-00700 Submaxillary gland..epidermal growth factor..chemical structure--biological activity..chick embryo..mice
HD-00734 Biosynthesis..genetic coding..ribosomes..human..placenta
HD-00735 Milk..antigens..hypersensitivity..children..clinical study..guinea pigs
HD-00816 Isolation-purification..spermatozoa..human..animal
HD-00864 Diet..immunity..Salmonella gallinarum
HD-01031 Fractionation..conjugates..placental transfer..rabbits..mice
HD-01034 Radiolabeled bromine..radiolabeled iodine..weakly radioactive..neutron activation analysis..metabolism..infant animals
HD-01073 Biosynthesis..thalidomide..teratogenic agents..metabolites..animals
HD-01108 Biosynthesis..metabolism..premature infant..ethionine..rats
HD-01116 Catecholamines..glucose..metabolism..stress..newborn..clinical study
HD-01124 Metabolic diseases inborn..aminoaciduria..genetics..mental retardation..clinical study
HD-01127 Biosynthesis..cell differentiation..ovum..rabbits
HD-01132 Thyroxine..binding..infant human
HD-01169 Liver tissue..rats
HD-01171 Feeding..acidosis..premature infants
HD-01208 Nutrition..nitrogen balance..postoperative
HD-01227 Metabolism..growth hormones..mice, A/Fn..mice, I/Fn
HD-01236 Biosynthesis..metamorphosis..amphibians
HD-01242 Biosynthesis..cytochemistry
HD-01249 Conjugates..mucopolysaccharides
HD-01290 Metabolism..amino acids..hormones..clinical study
HD-01346 Nutrition..growth..metabolism..carcinogens..newborn..rats
HD-01453 Biosynthesis..prostate..seminal vesicles..steroid hormones..animal
HD-01573 Biosynthesis..temperature..glucose..cryptorchidism..rats
HD-01576 Phenylketonuria..longitudinal study..newborn
HD-01596 Dietary deficiency..placenta..physiology..rats, Long--Evans
HD-01622 Brain..cerebrospinal fluid..mental retardation..child development..research programs
HD-01881 Biosynthesis..bacteriophage lambda
HE-00109 Arteries..aging..arteriosclerosis
HE-00340 Renal failure
HE-01006 Aorta..potassium..blood pressure..rats
HE-01238 Lipids..lipoproteins..chylomicrons..radiolabeled carbon..radiolabeled phosphorus
HE-01318 Diet..trace elements..enzymes..heart..rats
HE-01322 Succinate dehydrogenase..cytochrome
HE-01353 Myocardium..heart function..heart contraction..electron microscopy
HE-01422 Binding..digitalis..myosin..tritium
HE-01624 Biosynthesis..hemoglobin
HE-02143 Molecular structure..x-ray diffraction
HE-02181 Atherogenesis..lipids..metabolism..rabbits
HE-02698 Cell..membrane permeability..radioautography
HE-02965 Isolation-purification..precursors..lipoproteins
HE-03037 Derivatives..synthesis..physical chemistry
HE-03103 Research programs
HE-03169 Ribosomes..chemical structure..nucleotides..column chromatography
HE-03174 Amyloidosis
HE-03952 Ribosomes..chroamphenicol..biosynthesis
HE-04040 Cardiovascular diseases..Negroes..whites..South Carolina..survey
HE-04260 Metabolism..portacaval shunt..liver cirrhosis
HE-04371 Diet..atherosclerosis..pigeons
HE-04762 Molecular structure..chemical bonds..carboxyl groups..Lossen rearrangement
HE-04856 Myosin..biosynthesis..myofibrils..heart enlargement..dogs
HE-05043 Biosynthesis..heart enlargement..congestive heart failure
HE-05276 Kidney..histochemistry..morphology
HE-05556 Proteins denaturation..acid-base equilibrium..temperature..whales
HE-05609 Amino acid..aorta..copper..dietary deficiency
HE-05860 Renal tubular transport..metal..kidney function..kidney disorders..animals
HE-06009 Mitochondria..heart..ultracentrifugation
HE-06021 Blood coagulation
HE-06320 Metabolism..respiration..insects
HE-06400 Hemoglobin..chemical structure..human..animal
HE-06432 Deoxyribonucleic acid..biosynthesis..heart..growth..cardiac hypertrophy..rats
HE-06450 Copper..binding..isolation--purification..Rhus vernicera
HE-06642 Binding..tritium..digoxin..clinical study
HE-06757 Thromboplastin..factor VII..factor X
HE-06782 Cardioactive agents..heart contraction
HE-06844 Diet..kidney function..sheep
HE-06920 Urine..diuretics..kidney function..rats..dogs
HE-06924 Heart..heart enlargement..rats..radiolabeled..amino acid
HE-06926 Carbohydrates..binding..fibrinogen..oxidation
HE-07027 Biosynthesis..cell age
HE-07048 Aging..valvular heart diseases..histochemistry..human..animal
HE-07062 Enzyme mechanisms..blood coagulation
HE-07244 Thoracic duct..lymph..bronchogenic carcinoma..clinical study
HE-07260 Radiolabeled selenium..selenium 75..methodology..blood coagulation..fibrinolysis
HE-07297 Biosynthesis..metal chelates..ligands..macromolecules..research programs
HE-07401 Molecular interaction..lipids..electrophoresis..surface properties..cell membrane
HE-07565 Cell membrane..leukocytes..thrombocytes..human
HE-07710 Cell membrane..erythrocytes..binding..amino acids..transport
HE-07716 Binding..hydration reactions..deuterium oxide..thermodynamics
HE-07730 Diet..starch..atherogenesis..rats
HE-07880 Diet..kidney function..sickle cell anemia..children..clinical study
HE-07907 Serum lipoproteins..molecular structure..amino acid sequence..human
HE-08371 Binding..aldosterone..tissue..renal hypertension
HE-08418 Biosynthesis..lipids..metabolism..liver..rats
HE-08445 Cell membrane..chemical structure..isolation-purification..erythrocytes..human
HE-08538 Renal tubular reabsorption..nephrotic syndrome..hyperlipemia..rats
HE-08574 Body fluids..lymph flow..thoracic duct..pulmonary function..sheep
HE-08627 Iron..transport
HE-08727 Isolation..plasma lipoproteins..chemical structure--biological activity..rats..clinical study..metabolic diseases
HE-08814 Kidney circulation..kidney distention..physiology..rats
HE-08974 Diet..atherosclerosis..baboons
HE-09016 Myocardium..muscle contraction..heart failure..physical chemistry..dogs
HE-09172 Isolation--purification..biosynthesis..myocardium..animals
HE-09282 Metabolism..enzymes..instrumentation--methodology
HE-09659 Biosynthesis..lung..surface properties..human..animals
HE-09746 Urine..erythropoietin..inactivation

HE-10049	Complement..fractionation..antigens..complement--fixation tests..gamma globulin..human
HE-10077	Nephrectomy..renal hypertrophy..rats
MH-03571	Biosynthesis..puromycin..memory-retention
MH-07734	Dietary deficiency..deboleza..pellagra..pregnancy
MH-10252	Fractionation..histochemistry..nutrition..learning..animals
MH-10761	Radiolabeled..metabolism..brain..morphine..rats
MH-11679	Binding..membrane permeability and transport.. erythrocytes..chlorpromazine..phenothiazine
NB-00024	Axons..chemical structure--biological activity..squid
NB-00226	Glutamine..transglutaminase
NB-00285	Cerebrospinal fluid..tissue..chronic disease..nervous system disorders
NB-00361	Cerebral cortex..histochemistry..human
NB-00514	Biosynthesis..brain..behavior..mice
NB-00850	Regeneration..muscle..nerves..rats
NB-01010	Lens..biochemistry..antibodies..phylogeny..vertebrates
NB-01142	Lens..ribonucleic acid..metabolism..radiation effects..cataractogen
NB-01650	Ion..physical chemistry
NB-01733	Copper..metabolism..brain..liver..hepatolenticular degeneration
NB-01900	Lens..metabolism
NB-01923	Chemical structure..rhodopsin..opsin
NB-02067	Nerve impulse transmission..membrane models..physical chemistry..ion exchange and transport..colloids..electron microscopy
NB-02312	Spinal cord..brain..rats
NB-02330	Starch gel electrophoresis..venoms..rattlesnakes..scorpions
NB-02521	Lens..eye..radiolabeled..amino acid
NB-02545	Allergic encephalomyelitis..isolation-purification..immunological tests..spinal cord
NB-02566	Biosynthesis..oxidoreductases..astrocytes..brain lesions
NB-02856	Vitreous body..immunoelectrophoresis..eye disorders..diagnostic tests..human
NB-03081	Metabolism..lens..cataract..rats
NB-03147	Brain..allergic encephalomyelitis..guinea pigs
NB-03215	Cornea..fractionation..rabbits..proteases..bacteria
NB-03370	Vitreous body..sclera..cornea..metabolism..biophysical chemistry
NB-03443	Lens..galactose..cataract..rats
NB-03446	Metabolism..eye..lens opacity
NB-03625	Molecular structure..physical chemistry..solubility..anesthetics
NB-03695	Drugs hypersensitivity
NB-03729	Immunoelectrophoresis..allergic encephalomyelitis..animal..cerebrospinal fluid..demyelination..human
NB-03777	Biosynthesis..growth factors..nerves
NB-03807	Biosynthesis..eye..histogenesis..histochemistry..rats
NB-03911	Cerebrospinal fluid..brain
NB-03979	Growth factors..isolation-purification..chemical structure..submandibular gland..mice
NB-04059	Lens..antibodies..uveitis..experimental..rabbits
NB-04063	Biosynthesis..amino acid..insulin..nerves..in vitro
NB-04270	Brain..isolation-purification..metabolism..genetics..research programs
NB-04288	Amino acids..metabolism..lens opacity..rabbits..rats
NB-04395	Fractionation..cerebrospinal fluid..myxedema..dogs
NB-04455	Lens..embryology..genetics..biosynthesis..cattle
NB-04484	Biosynthesis..brain..phenylketonuria..serum..extracts..animals
NB-04613	Biochemistry..neuromuscular disorders..research programs..clinical study
NB-04616	Serum proteins..cerebrospinal fluid..fractionation..chemical structure--biological activity..multiple sclerosis..hepatolenticular degeneration..human
NB-04663	Chromaffin granules..adrenal medulla..isolation-purification..molecular weight..amino acid..biochemistry..cattle
NB-04770	Cataract..chemical structure..isolation-purification..fractionation..animal
NB-04902	Binding..metals..proteins denaturation..conformations
NB-05023	Macromolecules..fractionation..brain..rats
NB-05074	Catabolism..proteases..cathepsins..mitochondria..microsomes..brain
NB-05076	Metabolism..cornea..cell migration..wound healing..radioautography..rabbits..rats
NB-05085	Biosynthesis..bioassay..adrenal cortex hormones..cataract..rabbits
NB-05172	Sulfates..blood--brain barrier..convulsions..allergic encephalomyelitis
NB-05247	Copper..brain..serum..isolation-purification..human
NB-05270	Fractionation..isolation-purification..comparative study..brain..chemical structure..animal
NB-05350	Biosynthesis..myofibrils..growth..mice, Swiss--Webster
NB-05433	Biosynthesis..radiolabeled..precursors..cerebral cortex..guinea pigs
NB-05456	Crystalline lens..isolation--purification..chemical structure--biological activity..zone electrophoresis..chromatography..animals
NB-05513	Cytophilic antibody..allergic encephalomyelitis..guinea pigs
NB-05631	Brain..biochemistry..autoimmunity..guinea pigs
NB-05647	Arachnoid villus..membrane permeability and transport..electron microscopy..radioautography..dogs
NB-05652	Biosynthesis..geniculate body lateral..neurons..sensory deprivation..baboons
NB-05673	Biosynthesis..skeletal muscle..myofibrils..tissue culture..chick embryo
NB-05789	Pyridoxine..brain..physiology..rats, albino
NB-05887	Metabolism..isolation..vitreous body..eye..cattle
NB-05923	Binding..triphosphoinositide..brain..metabolism
NB-05997	Isolation--purification..reaction sites..myelin..lipoproteins
OH-00034	Skin..chromium..binding..oxidation-reduction..reaction mechanisms..guinea pigs
OH-00165	Chromium..binding..reaction sites..occupational hazards
OH-00176	Alkaline phosphatase..biosynthesis..stress..air pollution..toxicology..rats
Contr. OIR-65-642	Dietary supplement..nutrition..survey..Latin America..Chile
Contr. OIR-65-1062	Nutrition..children..survey..Turkey..Philippines
RH-00005	Binding..macromolecules..antigen-antibody reactions..radiation effects
RH-00098	Radiation sensitivity..sulfhydryls..electron spin resonance spectroscopy
RH-00204	Slow electrons..radiation effects..instrumentation
RH-00304	Biosynthesis..cell division..radiation sensitivity..x--rays..tissue culture..mammal
RH-00312	Radioisotopes..radiation sensitivity..cell division..yeasts
RH-00321	Functional groups..radiation protection..free radicals..reaction mechanisms..model systems
RH-00334	Biosynthesis..x-rays..radiation effects..Lactobacillus casei..ascites tumors
RH-00345	Metabolism..lens..lens opacity..radiation effects..rats
RH-00361	Lasers..radiation effects..mice..hamsters
RH-00392	Related compounds..radiation effects..chromatography..electrophoresis
TW-00025	Fractionation..isolation-purification..enzymes mechanism..lens..eye..rats
TW-00051	Antigens..delayed hypersensitivity..lymphocytes..perivascular infiltrates
TW-0009[illegible]	Biosynthesis..ribosomes..peptide templates..messenger ribonucleic acid
TW-00116	Diet..Durabolin..bone..hematopoietic tissues..growth factors..rats
TW-00199	Biosynthesis..fertilization..ribonucleic acid..ribosomes..embryo..sea urchins
WP-00247	Waste treatment..sludge
WP-00640	Metabolism..growth (microorganisms)..nutrients..sludge activated..waste treatment

PROTEINS CONTRACTION

GM-10614	Thermodynamics..chemical reagents..reaction mechanisms..chemical structure
GM-12847	Mitochondrial membrane..oxidative phosphorylation..ion exchange and transport..molecular energy levels..molecular biology..research programs
HE-07644	Muscle tension..myocardium contraction..heart function..rats

PROTEINS DENATURATION

See also Electrocoagulation
See also Photocoagulation

AI-01482	Blood proteins..muscle proteins..spectrometry..electrophoresis
AI-04911	Antigens..viruses..antigenic structure..immunological tests
AI-04967	Molecular rearrangement..amino acid sequence..antibodies..antibody combining sites..specificity..reversible denaturation
AM-01395	Gamma globulin..autosensitization..delayed hypersensitivity..hypervitaminosis..arthritis..guinea pigs
AM-05853	Trypsin..chymotrypsin
AM-06001	Insulin..antibodies
AM-06380	Gamma globulin..temperature..proteins..hydrogen-ion concentration..ionic strength..rheumatoid factors..connective tissue diseases
AM-06482	Reversible denaturation..disulfide bonds
AM-06940	Temperature..nuclear magnetic resonance
AM-06941	Lysozyme..disulfides..bond cleavage
AM-07520	Photochemistry..reaction mechanisms..zinc..pyridoxal..valine
AM-08866	Physical chemistry..aqueous solutions..solvents..solutes
CA-00721	Bovine serum albumin..fractionation..sulfhydryls..physical chemistry..disulfides
CA-01074	Alkalies..hemoglobin..genetics
CA-02248	Molecular structure
CA-02803	Heat lability..Bence-Jones protein..molecular structure
CA-04816	Pigments..nitrous acid..periodic acid..histochemistry..methodology
CA-05793	Conformations..sulfhydryls..carcinogenesis
EF-00205	Milk..heat lability..food processing
EF-00491	Egg proteins..pasteurization..egg products..temperature..hydrogen-ion concentration..food preservation
EF-00505	Lipoproteins..reaction mechanisms..freezing..pasteurization..carbohydrates..egg yolk
GM-05488	Myosin..actin
GM-07891	Choline esterases..houseflies
GM-09826	Lithium bromide
GM-09899	Myoglobin..derivatives..fish..mammal

(contd)

PROTEINS DENATURATION (CONTD)

GM-10167 Lysozymes..myoglobin..hemoglobin..temperature..thermodynamics..equilibrium constants..physical chemistry
GM-10376 Pectins..biosynthesis..indole acetic acid..gibberellic acid..plants
GM-10607 Heme proteins..globins..ligands..kinetics
GM-10880 Chemical structure--biological activity..conformations..physical chemistry
GM-10900 Non--polar molecules..solutions..proteins..molecular structure..chemical bonds
GM-10902 Enzymes
GM-10991 Deoxyribonucleic acid
GM-11071 Reversible denaturation..folding..thermodynamics..hydrophobic bonds..hydrogen bond..free energy..conformation..peptides..model compounds
GM-11179 Ultraviolet spectrometry..electronic spectra..conformation..deoxyribonucleic acid
GM-11189 Trypsin..acetylation..stereochemistry..reversible denaturation
GM-11345 Binding..chemical structure..urea..derivatives
GM-11682 Oxidoreductases..molecular structure..reaction sites..fluorescence
GM-11684 Hydrophobic bonds..quaternary ammonium compounds..reaction mechanisms..functional groups
GM-11762 Salts..interrelationships..aqueous solutions
GM-11788 Ribonucleases..methionine..alkylation..molecular structure
GM-11832 Deoxynucleic acid..transformation..proteins..binding..chemical structure--biological activity
GM-11921 Mechanical pressure..aqueous solutions..molecular rearrangement..hydrogen bond..conformations..high pressure techniques
HD-00115 Isolation-purification..chorionic gonadotropins..methodology..human
HE-02812 Pump oxygenator..instrumentation
HE-03169 Chemical structure..ribosomes..nucleotides..optical rotatory dispersion..DEAE sephadex gel filtration
HE-05556 Myoglobin..temperature..acid-base equilibrium..whales
HE-08598 Lipoproteins..membrane..membrane oxygenator..instrumentation
HE-08842 Trauma..blood flow..plasma proteins..pump oxygenator..clinical study
NB-04902 Conformations..mercury..binding..proteins..enzymes
RH-00063 Gamma rays..antigens..molecular structure..chemical structure--biological activity

PROTEINURIA

See also Hemoglobinuria
See also Myoglobinuria
AM-03037 Nondialyzable components..urine..hospitals patients
AM-06613 Polypeptides..isolation-purification..urine..human..clinical study
AM-06805 Iron..electron microscopy..rabbits
AM-07340 Exercise..age..time..posture..clinical study
AM-07695 Children..survey
AM-08432 Glomerulosclerosis..adjuvants..rabbits
AM-08996 Iron..venous infusions..siderosis..pathology..rabbits..dogs
AM-08997 Intestinal absorption..amino acids..clinical study
CC-00091 Urinary tract disorders..children..epidemiology..longitudinal study
FR-00040 Urinary bladder neurogenic..clinical research centers
FR-00238 Computer..survey..children..metabolism..clinical research centers
HD-00515 Eclampsia..ischemia..placenta..dogs
HD-00666 Newborn..rats..nephrotoxins
HE-02008 Renin..sodium..metabolism..rats
HE-06896 Renal tubular transport
HE-07880 Sickle cell anemia..children..clinical study
HE-08538 Proteins..renal tubular reabsorption..nephrotic syndrome..hyperlipemia..renal tubular transport..rats

PROTEOLIPIDS

See also Lipoproteins
AM-04663 Phospholipids..cytochrome C..mitochondria
NB-00130 Brain..lipids..isolation--purification..physical chemistry
NB-04419 Isolation-purification..brain..electrolytes..cation..cattle
NB-05306 Brain..molecular structure..molecular weight..binding..physical chemistry
NB-05509 Brain..lysosomes..binding..hydrolases..rats

PROTEOLYSIS

AI-01578 Leukocytes..antigen-antibody reactions
AI-03075 Proteases..antibodies..passive anaphylaxis
AI-04490 Staphylococcus..adsorption..metabolism
AI-05042 Papain..complement..antigen--antibody reactions..fractionation..antibody combining sites
AI-05096 Foreign proteins..antigen-antibody reactions..vertebrates..invertebrates..in vitro
AM-02457 Proteins..serum lipoproteins..ultracentrifugation
AM-02773 Hemoglobin..biosynthesis
AM-03033 LH..chemical structure..biological activity..sheep..swine..horses..cattle
AM-04349 Gelatin
AM-04732 Enzymes..diet..hormones
AM-04873 Actin
AM-06128 Thyroglobulin..in vitro
AM-06328 Growth hormones..cattle..isolation--purification
AM-07372 Gamma globulin..rheumatoid factor..autoantigens..isoantigens..rabbits
AM-07435 Isolation--purification..pituitary gland..growth hormones..prolactin..animals..human
AM-07851 Gliadin..peptides..toxicology..malabsorption syndromes..clinical study
AM-08305 Mucoproteins..iodine..pancreatic cystic fibrosis..therapy evaluation..research programs
AM-08318 Lipopolysaccharides
AM-08845 Insulin..polymerization..macromolecules..research programs
AM-09772 Papain..gamma globulin..serology
CA-02248 Serum albumin..isomers
CA-03640 Proteins..ovalbumin..β-lactoglobulin..ATP : creatine phosphotransferase..glyceraldehyde-3-phosphate dehydrogenases..methodology
CA-06345 Serum..cancer..human
DE-01455 Enamel..bacteria
EF-00421 Meat..poultry..seafood..assay..food quality
GM-05483 Tissue respiration..hyperoxia..embryology..amphibians
GM-06071 Ribonucleases..peptides..temperature..urea
GM-07577 Chymotrypsin..trypsin
GM-08117 Chemical bonds..enzymes..enzyme substrate complex..molecular structure..enzyme mechanisms
GM-08409 Polypeptides..conformations..polyglutamic acid
GM-08474 Yeasts..D-2-Phosphoglycerate hydrolase
GM-08582 Toxins..burns..biochemistry..monkeys
GM-08825 Thyroglobulin..thyroid gland..proteases..thyrotropin
GM-08996 Graafian follicle..elasticity..ovulation..mammals
GM-09771 Macromolecules..proteins..molecular weight..peptides
GM-12488 Adenosine triphosphate..myofibrils..muscle contraction..rabbits
GM-12888 Fructose 1,6--diphosphatase..molecular rearrangement
HD-00270 Fibrinolysis..blood..pregnancy
HE-03906 Thrombokinase..prothrombin
HE-04889 Chemical structure..plasminogen
HE-06669 Antigen-antibody reactions..complement-fixation tests
HE-09267 Kallikrein..isolation--purification..chemical structure--biological activity
HE-09341 Blood coagulation..hemorrhagic shock..thrombelastography..clinical study
NB-05673 Chemically defined culture media..myofibrils..tissue culture..muscular dystrophy..chick embryo

PROTEOLYTIC ENZYMES

See Proteases

PROTEUS

See under Bacteria

PROTHORACIC GLAND HORMONE

See Ecdysone

PROTHROMBIN

See under Blood coagulation

PROTON BEAM

NB-02233 Stereotaxia..neurosurgery..instrumentation..Parkinson's disease
NB-02898 Brain lesions..histology..monkeys..cats..radiation therapy

PROTONATION

See also Hydrogen bond
GM-08686 Amides..solutions..nuclear magnetic resonance
GM-12512 Selenium..aromatic compounds..electrochemistry..oxidation--reduction..nonaqueous solvents
GM-12616 Polymers..semiconduction..chemical bonds..photoconduction

PROTONS

AM-09309 Pyridoxal phosphate..apoenzymes..functional groups..transamination..stereochemistry..deuterium
CA-04769 Nuclear magnetic resonance..phosphorus compounds
CA-07818 Aldolases..functional groups..enzymes..enzyme mechanisms
CA-08150 Proton stopping power..organic compounds..light elements..linear accelerators..computer analysis
GM-06304 Stereochemistry..terpenes..cyclization
GM-09369 Slow reaction..hydrogen--ion concentration..aryl mercurials
GM-09430 Dissociation constants..thermometric titrations..thermodynamics..calorimetry
GM-10616 Nuclear magnetic resonance..aqueous solutions..chemical shift..electrolytes
GM-11439 Hydrogen bond..reaction mechanisms..nonaqueous solvents..methodology..nuclear magnetic resonance
GM-12383 Electrical conductance..hydrogen bond..crystallography..nuclear magnetic resonance..Hall effect..tritium
GM-12598 Dissociations constants..binding..nuclear magnetic resonance..amines..carboxylic acids..computer
GM-12832 Ion exchange and transport..acid--base equilibrium..solvents..chemical structure
GM-12855 Hydrocarbons..cyclic compounds..acid--base equilibrium..physical chemistry..kinetics

HE-03912 Kidney disorders..renal tubules..human..animal..methodology

PROTOPLASM

See under Cell components

PROTOPLASMIC MOVEMENT

See under Cell components

PROTOPLASTIC MEMBRANE

See under Cell components

PROTOPORPHYRINS

See also Heme
AI-01218 Transformation..phenotypes..ultraviolet rays
AM-01271 Urine..feces..porphyria cutanea tarda..human
AM-04435 Erythropoiesis..porphyria..human..cattle
AM-04489 Iron..hemoglobin..biosynthesis
AM-09156 Biosynthesis..cell culture..bone marrow..methodology..isolation--purification..bioassay
CA-03580 Synthesis..metalloporphyrins
GM-11793 Peptides..synthesis..cytochrome C
HE-08627 Iron..enzymes..isolation-purification

PROTOZOA

See also Antiprotozoal agents
AI-01266 Protozoan culture..rumen bacteria..stomach
AI-05500 Population dynamics, microorganisms..screening..nutrition..chemotherapy..rats
AM-07041 Nutrition..metabolism..sheep
AP-00137 Air pollution..seasonal variation..diurnal variation..ecology, microorganisms..air flow
GM-06025 Nutrients..transformation
GM-09103 Nutrients..stress
GM-09732 Ciliary movement
GM-10542 Water--electrolyte balance..ion exchange..ecology, animal
GM-12030 Radiation effects..genetic strains..genetics..cell division..cell death..computer analysis
HD-01260 Mitotic spindle..ribonucleic acid..electron microscopy

Acanthameba

GM-06731 Cell components..immunology
GM-13163 Genetic strains..axenic culture..protozoan cysts..metabolism..growth inhibitors..enzymes

Actinosphaerium

CA-03890 Multinucleated cells..mitosis..plasmotomy..transplantation..cell components

Allogromia

GM-06462 Protoplasmic movement..electricity

Ameba

AM-09398 Water--electrolyte balance
CA-00807 Mitosis..antimitotic agents..deuterium oxide..hydrostatic pressure
CA-01957 Proteins..cytoplasm..immunofluorescence..electron microscopy..pinocytosis
EF-00736 Growth, microorganisms..disease transmission..oysters..epizootiology
GM-06317 Cytoplasm..ribonucleic acid..deoxyribonucleic acid..cytochemistry
GM-06731 Protozoan culture..cell division..cell nucleus
GM-06774 Cell nucleus..cytoplasm..macromolecules..interrelationships
GM-11603 Drugs hypersensitivity..cell age..cytoplasm..genetics..molecular biology..research programs
GM-12180 Macromolecules..proteins..metabolism..pinocytosis..reaction sites
GM-13259 Cell membrane..chemical structure--biological activity..pinocytosis..membrane permeability
NB-00401 Electron microscopy..cytochemistry
NB-02314 Chromosomes..pinocytosis..electron microscopy

Amebida

GM-06462 Protoplasmic movement

Arcella vulgaris

HE-03719 Gases

Astasia longa

HD-01269 Synchronous cell division..mitosis..8-azaguanine..nucleotides..ribonucleic acid

Babesia rodhaini

AI-01407 Host-parasite..cell differentiation..electron microscopy

Balantidium caviae

AI-02401 Protozoan culture..growth factors..metabolism

Balantidium coli

AI-02401 Protozoan culture..growth factors..metabolism
AM-05499 Gastroenteritis..kwashiorkor..etiology..infant human
GM-12652 Cytochemistry..chemical structure..cell nucleus..genetics..mutations

Blastocrithidia

AI-02373 Protozoan culture
AI-02701 Tissue respiration..aerobiosis..metabolism..invertebrates

Blepharisma

CA-03461 Radiation sensitivity..ultraviolet rays..intermittent light

Chilomonas

AM-07963 Biosynthesis..proteins..amino acid..thermodynamics..free energy..protoplasm

Ciliata

See also Protozoa, Balantidium
See also Protozoa, Blepharisma
See also Protozoa, Chilomonas
See also Protozoa, Paramecium
See also Protozoa, Peritrichida
See also Protozoa, Stentor
See also Protozoa, Tetrahymena
See also Protozoa, Tracheloraphis
AI-04293 Axenic culture..nutrients
AI-05802 Lipids..fatty acids..phospholipids..sterols..biosynthesis..synchronous cell division
GM-08777 Cell division..cell differentiation..cyclic functions

Crithidia

AI-02701 Tissue respiration..aerobiosis..metabolism..invertebrates
AI-03826 Protozoan culture..carbon dioxide tension..axenic culture
AI-06530 Protozoan culture..nutrition
AM-01005 Pterdines..biosynthesis
CA-02924 Antimetabolites..chemical structure--biological activity
CA-07777 Inhibition..terephthalanilides..derivatives

Crithidia fasciculata

AI-03046 Electron transport..ubiquinone
AM-07987 Quinones..sterols..biosynthesis

Crithidia luciliae

GM-12235 Carbohydrates..diffusion..membrane permeability and transport..antimetabolites

Dientameba fragilis

AI-02347 Morphology..histochemistry..electron microscopy

Dinoflagellates

EF-00614 Host-parasite..shellfish..toxins..epidemiology..seafood poisoning..Gulf of Mexico
GM-07022 Symbiosis..marine biology..ecology (animal)
ES-00042 Population dynamics, plants..seasonal variation..Florida..Gulf Coast
NB-03664 Bioluminescence..excitation-response coupling..membrane potentials..ion exchange

Eimeria

AI-04908 Cell division..protozoan culture
AI-05745 Schizogony..toxins..purification..electron microscopy..rabbits..chickens

Encephalitozoon cuniculi

CA-06792 Electron microscopy

Entameba coli

AI-02347 Morphology..histochemistry..electron microscopy

Entameba histolytica

AI-01861 Genetic strains..genetic transfer..microsomes..biochemistry
AI-02347 Morphology..histochemistry..electron microscopy
AI-02951 Genetic strains..species..interrelationships..protozoan cysts
AI-03129 Liver diseases..drugs..dietary deficiency..cholesterol..immunological tests..clinical study
AI-03461 Genetic strains..antigenic structure..immune sera..rabbits..human..immunofluorescence
AI-03655 Protozoan culture..growth factors
AI-03826 Protozoan culture..carbon dioxide tension..axenic culture
AI-04528 Genetics..protozoan culture..growth factors..growth inhibitors..genetic strains..antigens
AI-05561 Growth factors..Escherichia coli..ribosomes..tryptophan synthetase..magnesium

Euglena

AI-00850 Cell culture..adaptation..growth inhibitors..antimetabolites
AI-04788 Lipids..fractionation..chemical structure
AM-03767 Physiology..biochemistry..zinc..enzymes
AM-07189 Chloroplasts..biosynthesis..proteins
GM-06344 Chloroplasts..cell differentiation..photoreactivation
GM-07918 Acetates..metabolism
GM-09834 Chloroplasts..photochemistry..enzymes..nucleic acids
GM-11527 Chloroplasts..biosynthesis..proteins..cell differentiation
GM-12179 Synchronous cell division..biosynthesis..deoxyribonucleic acid..respiratory enzymes..photochemistry

Foraminifera

WP-00158 Waste disposal..water pollution..sea water..trace elements..metal..flame photometry

Giardia lamblia

AI-05188 Giardiasis..malabsorption syndromes..chemotherapy..diagnostic tests..nutrition..human
AM-08683 Chemotherapy..malabsorption syndromes..clinical study

Gregarinida

AI-05595 Axenic culture..biochemistry..isolation--purification

Haemosporidiidea

AI-00924 Epizootiology..immunology

Hartmannella

AI-06117 Protozoan culture..aerobiosis..anaerobiosis..metabolism

(contd)

PROTOZOA (CONTD)

Hepatozoon

AI-02487 Snakes..mites..disease transmission

Herpetomonas

AI-06530 Protozoan culture..nutrition

Lankesterella

AI-04411 Tissue culture..gametogenesis

Leishmania

AI-01251 Therapy evaluation..pyrimethamine..vectors..sandflies..hamsters..xenodiagnosis..geographic strains..gel diffusion technique

AI-02373 Insects..host--parasite..life cycle..Trypanosomidae..interrelationships

AI-03304 Genetic strains..physiology..experimental infections

AI-04411 Growth (microorganisms)..tissue culture..antigens..cross immunity..diagnostic tests..chemotherapy..biochemistry

AI-05524 Genetic strains..geographical sites..epidemiology..comparative study..immunity..animals..human

Leishmania donovani

AI-00977 Host-parasite..nutrition..immunity

AI-01407 Host-parasite..cell differentiation..electron microscopy

AM-08786 Experimental..amyloidosis..hamsters, golden

Leptomonas

AI-01251 Xenodiagnosis..Leishmania..sandflies

AI-02701 Tissue respiration..aerobiosis..metabolism..invertebrates

Mastigophora

See also Protozoa, Astasia longa
See also Protozoa, Blastocrithidia
See also Protozoa, Crithidia
See also Protozoa, Dinoflagellates
See also Protozoa, Euglena
See also Protozoa, Giardia lamblia
See also Protozoa, Herpetomonas
See also Protozoa, Leishmania
See also Protozoa, Leptomonas
See also Protozoa, Strigomonas
See also Protozoa, Trichomonas
See also Protozoa, Trypanosoma
See also Protozoa, Trypanosomidae

AI-05275 Parasites..reproduction..cinematography

AI-05276 Juvenile hormone..ecdysone..heterothallic reproduction..host--parasite..termites..woodroaches

GM-10457 Phytomastigina..lipids..isolation..sphingolipids..metabolism

Microsporidia

AI-03496 Mosquitoes..ovary..host-parasite..ecology..histology

AI-05068 Parasitic diseases..flies..insects control

CA-06615 Epizootology..disease transmission..mice

GM-11493 Infectious diseases..chromosomes..Rhynchosciara angelae

Myxosporidia

EF-00593 Organophosphates..antiprotozoal agents..screening..toxicology..fish

Nosema apis

AI-04910 Parasitic diseases..bees

Paramecium

See also Kappa factor

CA-07487 Cigarette smoke..toxins..histochemistry..cinematography

GM-07072 Cell membrane..narcotics..inert gases..surface properties

GM-12445 Invertebrates..metabolism..deuterium..feeding..methodology

GM-12791 Hyperoxia..inert gases..narcotics

Paramecium aurelia

AI-03644 Cytoplasm..axenic culture..nucleic acids..biochemistry

CA-02526 Cell types..lethals..cell components..cytochemistry..cytogenetics

CA-05398 Antigens..phenotypes..transformation..thrombin..heparin

GM-07486 Antigens..fractionation..amino acid

GM-11679 Sex determination..nuclear differentiation..cell nucleus

GM-12017 Genes..antigens

Paramecium bursaria

GM-10730 Symbiosis..Chlorella..metabolism..protozoan culture

Peritrichida

AI-00800 Protozoan culture

GM-10252 Species..electron microscopy

Plasmodium

AI-00351 Aedes..Culex..immunity..physiology

AI-02859 Antigens

AI-05182 Genetic strains..virulence (microorganisms)..disease transmission..host-parasite..serology..canaries..avian malaria

AI-05552 Erythrocytes..cell membrane..hemolysis..animals

AI-05226 Erythrocytes..host-parasite..enzymes..metabolism..growth, microorganisms..reproduction, microorganisms..ducks..mice

AI-05888 Life cycle..tissue culture..Macaca mulatta..cooperative study..chemotherapy

Plasmodium berghei

AI-02423 Blood..larva, insect..Anopheles..immunity..rats

AI-06108 Host--parasite..hemolysis..erythrocytes..antigen--antibody reactions..autoantibodies..animals

AI-06629 Phagocytosis..reticuloendothelial system..rats

HD-00193 Host--parasite..genetic strains..mice, Mus musculus

Plasmodium coatneyi

AI-03550 Growth, microorganisms..in vitro

Plasmodium gallinaceum

AI-03744 Growth factors..blood..species..specificity

Plasmodium lophurae

AI-01407 Host-parasite..cell differentiation..electron microscopy

AI-03550 Host--parasite..lactate dehydrogenase..glucose--6--phosphate dehydrogenase..immunity..erythrocytes

AI-05643 Antigen-antibody reactions..age..chick embryo

Plasmodium relictum

AI-00087 Protozoan culture..mosquitoes

Poteriochromonas stipitata

CA-03110 Urethan..growth inhibitors

HD-00647 Screening..teratogenic agents..chemical structure--biological activity

Sarcodina

See also Protozoa, Acanthameba
See also Protozoa, Actinosphaerium
See also Protozoa, Allocromia
See also Protozoa, Ameba
See also Protozoa, Amebida
See also Protozoa, Arcella vulgaris
See also Protozoa, Dientameba fragilis
See also Protozoa, Entameba coli
See also Protozoa, Foraminifera
See also Protozoa, Hartmannella
See also Protozoa, Tetramitis

GM-06462 Protoplasmic movement..taxonomy

Singhus ionesis

GM-12031 Singhus ionensis..growth factors..morphology

Sporozoa

See also Cell division, Schizogony
See also Pneumocystis pneumonitis
See also Protozoa, Babesia
See also Protozoa, Encephalitozoon cuniculi
See also Protozoa, Gregarinida
See also Protozoa, Haemosporidiidea
See also Protozoa, Hepatozoon
See also Protozoa, Lankesterella
See also Protozoa, Microsporidia
See also Protozoa, Myxosporidia
See also Protozoa, Nosema apis
See also Protozoa, Plasmodium
See also Protozoa, Toxoplasma

WP-00209 Insects..water pollution..Tendipedidae

Stentor

CA-03637 Cell nucleus transplantation

Strigomonas

AI-06530 Protozoan culture..nutrition

Tetrahymena

AI-01065 Steroids..metabolism

AM-01005 Pterdines..biosynthesis

CA-02924 Antimetabolites..chemical structure--biological activity

CA-03890 Antigens

GM-06879 Cilia..physical chemistry..biochemistry..electron microscopy

GM-12124 Cilia..ciliary movement..chemical structure..methodology..isolation-purification..electron microscopy

Tetrahymena pyriformis

AI-01416 Protozoan culture..genetics..growth..ribonucleic acid..cell nucleolus..mitochondria..metabolism

AI-01424 Oxidative phosphorylation..respiratory enzymes..electron transport

AI-04995 Antimitotic agents..mitosis..growth, microorganisms..ribonucleases..soluble ribonucleic acid

AI-06092 Host--parasite..chemical structure--biological activity..petides..phagocytosis..metabolism

AM-07531 Fatty acids..steroids..biosynthesis..carboxylic acids..hypocholesteremia..oleic acid

GM-05867 Cell division..cell components..cytology

GM-06461 Nucleic acids..cell division

GM-07779 Cell differentiation..cytology..genetics

GM-11012 Cell differentiation..cell division..biosynthesis

HD-01243 Genetics

Tetramitis

GM-11126 Cell differentiation..life cycle..flagella..culture media..electron microscopy

Toxoplasma

AI-01741 Antigens..chemical structure--biological activity..immunological tests..plastics particles..extracts

NB-00044 Aqueous humor..vitreous body..extracts..toxoplasmosis..uveitis..retinitis

NB-00786 Genetic strains..virulence, microorganisms..protozoan cysts..chorioretinitis..animal..tissue culture

NB-02542 Antigens..immunofluorescence..eye disorders..animal

NB-03960 Antigens..isolation--purification..electrophoresis

Toxoplasma gondii

AI-05074 Reproduction..host-parasite..antiprotozoal agents..antimetabolites..antibiotics

AI-05878 Antigen-antibody reactions..reaction sites

Toxoplasma-like organisms
AI-03781 Life cycle..arthropods..disease transmission..birds
Trachelorophis
GM-11252 Deoxyribonucleic acid..ribonucleic acid..genetic coding..tritium ..cell fragments..regeneration
Trichomonas gallinae
AI-00742 Cytotoxicity..drugs resistance.. transformation..cell culture.. chickens..liver tissue..freezing ..nitrogen
Trichomonas vaginalis
AI-00742 Cytotoxicity..drugs resistance.. transformation..cell culture.. chickens..liver tissue..ovary.. hormones..nitrogen..freezing
AI-05932 Therapy evaluation..drugs resistance..mutations.. recombination..mice
AI-06783 Culture media..age..physiology.. growth, microorganisms.. virulence, microorganisms.. immunology
CA-07981 Carcinogenesis..carcinogenesis promoters..cervix neoplasms.. carcinoma..mice, CF1
HD-00063 Host-parasite..Hela cells..toxins.. screening
Trypanosoma
AI-02373 Interrelationships..Blastocrithidia
AI-03409 Growth factors..host-parasite.. animal..oxygen consumption
AI-05124 Protozoan culture..culture media.. temperature..reproduction.. taxonomy..cytochemistry
AI-05872 Trypanosoma conorrhini..Trypanosoma gambiense..dimorphism..metabolism..morphology..respiration.. temperature
AM-09328 ATP: D--fructose--6--phosphate 1--phosphotransferase..enzyme mechanisms
GM-12734 Genetic strains..kinetoplasts.. chemical structure--biological activity..reaction mechanisms
HE-03515 Magnesium..dietary deficiency
Trypanosoma cruzi
AI-00977 Host-parasite..nutrition..immunity
AI-01023 Protozoan culture..methodology
AI-05008 Purine nucleotides..pyrimidine nucleotides..purine analogs.. pyrimidine analogs..mice.. clinical study
AI-05680 Life cycle..Oncopeltus fasciatus.. mutations..gametogenesis.. meiosis..morphology
CA-08114 Growth inhibitors..antineoplastic agents..chemotherapy.. trypanosomiasis..mice
Trypanosoma equiperdum
CA-08114 Growth inhibitors..antineoplastic agents..chemotherapy..trypanosomiasis..mice
Trypanosoma gambiense
AI-00977 Host-parasite..nutrition..immunity
Trypanosoma lewisi
AI-04540 Host-parasite..rats..immunology.. biochemistry..morphology
Trypanosoma rhodesiense
CA-05482 Brain lesions..cytology..human.. tissue culture
Trypanosomidae
AI-00924 Epizootiology..immunology
AI-06530 Catalase..nutrition..protozoan culture

PROTOZOAN CULTURE
AI-00087 Avian malaria..Plasmodium relictum
AI-00800 Peritrichida
AI-01023 Trypanosoma cruzi..tissue culture.. methodology
AI-01266 Protozoa..stomach
AI-01416 Tetrahymena pyriformis..ribonucleic acid..cell nucleolus..mitochondria
AI-02373 Blastocrithidia
AI-02401 Balantidium coli..Balantidium caviae..growth factors
AI-03655 Entamoeba histolytica..growth factors
AI-03826 Entamoeba histolytica..Grithida.. carbon dioxide tension.. axenic culture
AI-04528 Entamoeba histolytica..genetics.. growth factors..growth inhibitors..genetic strains..antigens
AI-04908 Eimeria
AI-05124 Trypanosoma..culture media..temperature..reproduction..taxonomy
AI-06117 Hartmannella..aerobiosis.. anaerobiosis..metabolism
AI-06530 Nutrition
GM-06461 Nucleic acids..cell division..growth (microorganisms)..Tetrahymena pyriformis
GM-06731 Methodology..cell division..Amoeba ..cell differentiation
GM-10730 Paramecium bursaria..Chlorella
GM-12235 Crithidia lucillae..carbohydrates.. diffusion..membrane permeability and transport
GM-13163 Axenic culture..chemically defined culture media..Acanthamoeba.. genetic strains..protozoan cysts ..growth inhibitors..methodology

PROTOZOAN CYSTS
AI-02951 Entamoeba histolytica..genetic strains ..species..interrelationships
AI-06117 Protozoan culture..Hartmannella.. metabolism
GM-06731 Amoeba..protozoan culture
GM-10252 Peritrichida..species..electron microscopy
GM-13163 Acanthamoeba..genetic strains.. metabolism..growth inhibitors.. chemical structure--biological activity..methodology
NB-00786 Toxoplasma..genetic strains.. chorioretinitis..animal

PROTRIPTYLENE
MH-10333 Antidepressants..therapy evaluation.. women..clinical study..longitudinal study

PRURITUS
AI-06449 Proteases..histamine..skin..inflammation..anti--inflammatory agents..aino acid analogs.. human
AM-00713 Ion exchange resins..bile acids and salts..serum
AM-08940 Bile acids and salts..isolation.. children..clinical study

PSEUDOALDOBIURONIC ACIDS
See also Aldobiouronic acids
AM-07193 Synthesis..hydrolysis..acid.. reaction rates

PSEUDOALLELES
See under Genetics

PSEUDOBRANCH GLAND
GM-06836 Electron microscopy..Fundulus

PSEUDOCARPAINE
See also Carpaine
HE-07050 Chemical structure..synthesis

PSEUDOCHOLINE ESTERASE
See under Choline esterase

PSEUDOGOUT
See also Calcification
AM-06615 Family..clinical study

PSEUDOHERMAPHRODITISM
See under Hermaphroditism

PSEUDO-HEXOSES
CA-07250 Antineoplastic agents..stereoisomers.. synthesis

PSEUDOMONAS
See under Bacteria

PSEUDOPREGNANCY
See under Pregnancy

PSEUDORABIES VIRUS
See under Viruses

PSEUDOSCLEROSIS, SPASTIC
See also Amyotrophic lateral sclerosis
NB-04654 Jakob Creutzfeldt syndrome..neuropathology..publications.. monograph
NB-05152 Neurology..clinical study

PSEUDOURIDINE
See also Uridine
AM-06803 Radiolabeled carbon..enzymes..biosynthesis
AM-06996 Biosynthesis..enzymes..isolation-purification..uridine.. 3,5-diribosyluracil
AM-08953 Ribonucleic acid..fractionation.. proteins..biosynthesis.. genetic coding
GM-09992 Biosynthesis..liver..in vitro..rats
HE-04442 Biosynthesis..enzymes..incorporation ..ribonucleic acid..soluble ribonucleic acid

PSEUDOURIDINE MONOPHOSPHATES
HE-04442 Biosynthesis..interconversion.. coenzyme

PSEUDOURIDINE TRIPHOSPHATES
GM-12573 Radiolabeled phosphorus..biosynthesis ..soluble ribonucleic acid.. cell--free systems..HeLa cells.. Escherichia coli

PSICOFURANINE
See Antibiotics. psicofuranine

PSICOSE-1, 6-DIPHOSPHATES
GM-08685 Aldolases..reaction mechanisms

PSILOCYBIN
GM-11258 Proteins..biosynthesis..secretion ..spinning glands..spiders
MH-02653 Phenylcyclohexyl piperidine.. electrophysiology..brain..animal
MH-06655 Social behavior..aggression..rats, albino..mice, albino
MH-07882 Body image..somesthesis..denervation ..Macaca
MH-08833 Microinjection..limbic system.. evoked potentials..animals

PSITTACOSIS
See Ornithosis

PSITTACOSIS-LYMPHOGRANULOMA-TRACHOMA GROUP AGENTS
See Bedsonia

PSITTACOSIS VIRUS
See under Bedsonia

PSORALENS
See also 8-Methoxy psoralen
CA-05003 Photochemistry..photobiology

PSORIASIS
AM-01431 Rheumatic diseases..clinical study ..research programs
AM-02794 Epidermis..biochemistry
AM-03964 Carbohydrates metabolism disorders ..glucose tolerance..diabetes.. insulin
AM-05690 Hydroxystilbamidine..chemotherapy.. taurine..metabolism..clinical study
AM-05931 Epidermis..ribonucleic acid

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PSORIASIS (CONTD)

AM-06801 Lipids..biosynthesis..chemical structure..skin..human
AM-06825 Metabolism..histidine..methylhistidines..imidazoles..clinical study
AM-07082 Mucopolysaccharides..lipids..skin
AM-07137 Skin..lipids..trace elements..clinical study
AM-07451 Nutrition..metabolism..clinical study..research programs
GM-04413 Amino acid..urine..ion exchange chromatography..clinical study
HE-03833 Blood flow..skin irritants..therapy

PSYCHIATRIC AIDES

MH-10418 Expectancy..role..concept..psychiatric patients..behavior rating scales
MH-10439 Questionnaire..attitude..interpersonal behavior..psychiatric patients..psychometrics
MH-10974 Attitude..behavior rating scales..interpersonal behavior..patient care..criteria..validation
OM-00770 Role..criteria..consultation..training
OM-01086 Nurses..training..mental health personnel..Florida
OM-01685 Mental health personnel..mental hospitals..training..rehabilitation..children..mental disorders
OM-01691 Manpower..rehabilitation..psychiatric patients..mental hospitals..West Virginia
OM-01694 Manpower..recreation..group therapy..rehabilitation..psychiatric patients
OM-01714 Manpower..rehabilitation..children..adolescence..emotional disturbance..mental hospitals
OM-01816 Rehabilitation..mental retardation..mental hospitals..manpower..Montana
OM-01825 Rehabilitation..children..mental retardation..mental hospitals
OM-01902 Manpower..rehabilitation..mental retardation..mental hospitals..Oregon
OM-01972 Manpower..mental hospitals..vocational guidance..rehabilitation..psychiatric patients
OM-02036 Observational inventories..social behavior..psychiatric patients..psychiatric wards..research programs
OM-02042 Social adjustment..self—organization..emotional disturbance..children..adolescence
OM-02061 Mental health personnel..rehabilitation..children..mental retardation
OM-02127 Young adults..interpersonal behavior..psychiatric patients..social adjustment

PSYCHIATRIC DISORDERS

See Mental disorders

PSYCHIATRIC HOSPITALS

See Mental hospitals

PSYCHIATRIC PATIENTS

See also Patient care

AC-00219 Drivers..performance..biometry..psychometrics..tranquilizers..alcoholic beverages
HE-07410 Middle age..adults..diet..heart diseases..epidemiology..cooperative study
MH-00348 Perception..personality..psychophysiology
MH-00743 Disease classification..psychometrics..biomathematics
MH-01665 Tranquilizers..antidepressants..screening
MH-02635 Personality..emotional reactions..cerebral cortex..action potentials
MH-02755 Learning..extinction..diagnostic tests..chemotherapy..psychophysiology
MH-03030 Therapy evaluation..psychotropic drugs
MH-03314 Depression..chemotherapy..antidepressants..electroshock
MH-03546 Observational inventories
MH-03569 Social adjustment..age..socioenvironment..therapy..longitudinal study
MH-03666 Brain..decarboxylases..neurohormones..precursors
MH-03672 Depression..imipramine..desmethylimipramine..therapy evaluation
MH-04137 Chloralose..electroencephalography..anticonvulsants
MH-04211 Performance..reaction time..galvanic skin response
MH-04513 Emotional reactions..autonomic agents..polygraphy
MH-04586 Depression..catecholamines..DOPA..antidepressants
MH-04591 Body fluids..biochemistry..brain..autopsy
MH-04664 Vocalization..emotional reactions
MH-04669 Therapy evaluation..psychotropic drugs
MH-04684 Thinking..conditioning..stimulus generalization..semantics
MH-04808 Behavior..cerebral cortex..electrophysiology..regulatory centers..sensory mechanisms
MH-04926 Conditioning..verbal behavior..behavioral adjustment
MH-05089 Schizophrenia..screening..tranquilizers
MH-05090 Therapy evaluation..psychotropic drugs
MH-05096 Therapy evaluation..psychotropic drugs..behavioral adjustment..psychometrics
MH-05106 Therapy evaluation..psychotropic drugs..behavioral adjustment..psychometrics
MH-05144 Schizophrenia..depression..screening..psychotropic drugs
MH-05202 Psychotropic drugs..screening
MH-05233 Psychophysiology..behavior..thyroid function..psychotropic drugs
MH-05529 Therapy evaluation..psychometrics..social adjustment..behavior rating scales
MH-06167 Social adjustment..family..child rearing..attitudes..interpersonal behavior
MH-06228 Language..symbolism
MH-06245 Schizophrenia..behavior..activity patterns..therapy evaluation
MH-06350 Anxiety..children..family..social status..psychotherapy..model systems
MH-06369 Disease classification..maturity..therapy..behavioral adjustment
MH-06383 Psychophysiology..dreams
MH-06391 Stress..anxiety..epinephrine..ego..psychophysiology
MH-06583 Mental retardation..social behavior..operant conditioning..instrumentation
MH-06633 Depression..sleep..dreams..arousal..psychophysiology
MH-06713 Electroencephalography..clinical study
MH-06745 Behavior..psychotherapy..endocrine glands..psychophysiology
MH-06873 Psychotherapy..tranquilizers..antidepressants..therapy evaluation
MH-06908 Interpersonal behavior..parents..psychiatrists..computer analysis
MH-07112 Mental disorders..vocalization
MH-07434 Interviews recording..therapy
MH-07506 Interpersonal behavior..role
MH-07571 Hospital release..behavioral adjustment..criminology..survey
MH-08060 Behavior..aging..psychotropic drugs..therapy evaluation
MH-08104 Therapy evaluation..psychotropic drugs..drugs interaction
MH-08282 Imipramine..perphenazine..therapy evaluation
MH-08399 Psychotropic drugs..therapy evaluation
MH-08533 Children..adolescence..personality..MMPI..reliability..survey
MH-08534 Social adjustment..anamnesis..case history..interviews..reliability..psychometrics
MH-08715 Sleep..dreams..eye movement..electroencephalography..psychophysiology..longitudinal study
MH-08745 Family..patient care..therapy evaluation..survey..Amsterdam
MH-08763 Schizophrenia..children..genetics..medical records..survey
MH-08781 Psychometrics..statistics..missing data
MH-08800 Observational interviews..behavior..cinematography..diagnostic tests
MH-08870 Patient care..therapy evaluation..medical records..communication..computer analysis..hospitals administration
MH-08954 Drugs..placebo..therapy evaluation..methodology..hospitals outpatients
MH-08957 Hospitals outpatients..neuroses..tranquilizers..therapy evaluation..psychopharmacology..clinical study
MH-08958 Hospitals outpatients..neuroses..tranquilizers..therapy evaluation..psychopharmacology..clinical study
MH-08980 Schizophrenia..behavioral adjustment..interpersonal behavior..criteria..hospitals release..women..clinical study
MH-09193 Patient care..therapy..medical economics
MH-09204 Social adjustment..prediction..longitudinal study..cooperative study..urban areas
MH-09217 Rehabilitation..patient care..community service..District of Columbia
MH-10088 Spatial perception..orientation..depression..monitoring
MH-10122 Depression..therapy evaluation..amitriptyline..behavior rating scales..intelligence tests..electroencephalography
MH-10191 Social adjustment..family..community..interviews..therapy evaluation..longitudinal study
MH-10330 Depression..chemotherapy..antidepressants..cooperative study..longitudinal study
MH-10331 Depression..chemotherapy..antidepressants..cooperative study..longitudinal study
MH-10333 Women..depression..therapy evaluation..antidepressants..longitudinal study
MH-10418 Role..concept..psychiatric aides..behavior rating scales
MH-10420 Depression..chemotherapy..antidepressants..therapy evaluation..cooperative study
MH-10439 Patient care..interpersonal behavior..psychiatric aides..attitude..psychometrics
MH-10466 Deviant behavior..depression..longitudinal study..adults
MH-10642 Patient care..nursing..psychiatric nursing..mental hospitals
MH-10669 Social adjustment..prediction..hospitals outpatients..interpersonal behavior..nurses..psychiatric wards
MH-10675 Electroshock..therapy evaluation..behavioral adjustment..expectancy..physician--patient relationship
MH-10812 Depression..chemotherapy..antidepressants..therapy evaluation..cooperative study
MH-10886 Behavioral adjustment..hospitals release..prediction..judgment..mental health personnel..statistics
MH-10889 Depression..chemotherapy..antidepressants..therapy evaluation..cooperative study
MH-10890 Depression..chemotherapy..antidepressants..cooperative study..longitudinal study

MH-10892 Depression..chemotherapy..antidepressants..therapy evaluation ..cooperative study
MH-10994 Ego..imipramine..phenelzine
MH-11316 Association learning. concept..cognition..psychometrics
MH-11380 Disease classification..psychotropic drugs..therapy evaluation..electroencephalography..computer analysis..cooperative study
Contr. MH-65-30 Hawaii..medical records..information exchange..case history..registry
Contr. MH-65-72 Education..training..conferences
Contr. MH-65-74 Patient care..mental hospitals..survey
NU-00021 Home care. public health nursing..social adjustment
OM-00126 Rehabilitation..social adjustment..community..longitudinal study
OM-00220 Behavioral adjustment..environment..mental hospitals
OM-00330 Adolescence..behavioral adjustment..therapy..adult ward..mental hospitals
OM-00395 Home care..rehabilitation..community service..family
OM-00488 Therapy..rehabilitation..community service
OM-00763 Social service..mental hospitals..community
OM-00770 Therapy..role..psychiatric aides
OM-00788 Social adjustment..rehabilitation..halfway house
OM-00806 Social service..group therapy..social adjustment
OM-00818 Post-hospitalization..social adjustment..family..social service..longitudinal study
OM-00837 Post-hospitalization..community service..social adjustment
OM-00869 Drugs addiction..rehabilitation..recreation..community service
OM-00898 Rehabilitation..hospitals planning..hospital-community relations
OM-00920 Home care..community service..family
OM-00931 Documentation systems..medical records..electronic recording ..retrieval systems
OM-00940 Post-hospitalization..community service..social integration
OM-01018 Post-hospitalization..rehabilitation ..community service..day center
OM-01026 Legislation..administration..property, economic
OM-01028 Mental hospitals..socioeconomics..socioculture..documentation systems
OM-01036 Rehabilitation..mental hospitals..community service..day center
OM-01049 Mental hospitals..group work..social adjustment
OM-01063 Patient care..foster homes..hospitals outpatients
OM-01092 Patient care..post-hospitalization..community service
OM-01134 Community service..hospitals outpatients..hospitals patients..day hospital..emergency service
OM-01167 Hospitals outpatients..day hospital ..community service
OM-01175 Post-hospitalization..physicians..consultation..longitudinal study
OM-01236 Deafness..diagnostic tests..rehabilitation..psychotherapy..mental hospitals
OM-01247 Rehabilitation..social adjustment..vocational guidance..group therapy
OM-01259 Rehabilitation..employment..separation..social adjustment..self-concept..research programs
OM-01275 Social adjustment..community service
OM-01297 Medical records..registry
OM-01312 Hospitals outpatients..social adjustment..residential night treatment unit..mental hospitals
OM-01347 Rehabilitation..sheltered employment..mental hospitals..Colorado
OM-01385 Community..hospital-community relations..psychotherapy..social adjustment
OM-01386 Hospitals release..psychiatric patients..psychotherapy..clinical study
OM-01401 Police..audio--visual aids..cinematography
OM-01411 Motivation..therapy..hospital-community relations..community service
OM-01420 Rehabilitation..mental hospitals..social worker..criteria..interpersonal behavior
OM-01436 Post-hospitalization..day center..community service..vocational guidance
OM-01440 Low income groups..hospitals outpatients..nurses..social worker ..community service
OM-01447 Home care..community service
OM-01458 Post-hospitalization..public health nurses..family..community service ..Minnesota
OM-01484 Rehabilitation..comprehensive community mental health centers (CCMHC)
OM-01499 Dyadic interaction..change..personality..university students
OM-01513 Community service..comprehensive community mental health centers (CCMHC)
OM-01531 Preventive medicine..rehabilitation ..halfway house
OM-01547 Aging..rehabilitation..mental hospitals..community service..occupational therapy..self-concept
OM-01563 Socioenvironment..rehabilitation..therapy evaluation..clinical study
OM-01573 Mental hospitals..universities..television..communication
OM-01577 Community service..family therapy..home care
OM-01594 Social adjustment..homemaker service..community service..Maryland
OM-01610 Medical records..survey..biometry..case history..longitudinal study..mental disorders
OM-01614 Children..schizophrenia..education..special classes..social adjustment..therapy evaluation
OM-01624 Behavioral adjustment..nursing homes ..therapy evaluation..attitude..mental health personnel
OM-01637 Post-hospitalization..rural areas..Montana
OM-01639 Rehabilitation..occupational therapy ..social adjustment..community service..Massachusetts
OM-01646 Social adjustment..success-failure..hospitals release..interviews..comparative study
OM-01648 Rehabilitation..hospitals outpatients ..mental hospitals..day center..rural areas..Kansas
OM-01667 Hospitals outpatients..rehabilitation ..community service..hospital--community relations..social worker..Illinois
OM-01672 Aging..psychotherapy..physical therapy ..patient care..mental hospitals ..Oklahoma
OM-01678 Patient care..therapy..institutional organization..mental hospitals
OM-01679 Rehabilitation..Hawaii
OM-01684 Rehabilitation..social adjustment..hospital--community relations..community service..mental health personnel
OM-01688 Alcoholism..patient care..rehabilitation..community service
OM-01691 Rehabilitation..manpower..psychotherapy..chemotherapy..vocational guidance..mental hospitals..West Virginia
OM-01692 Rehabilitation..hospitals outpatients ..day center..mental hospitals..West Virginia
OM-01693 Rehabilitation..vocational guidance ..mental hospitals..community service..Minnesota
OM-01694 Vocational guidance..sheltered employment..recreation..group therapy..rehabilitation..longitudinal study
OM-01697 Rehabilitation..patient care..day center..mental hospitals..Minnesota
OM-01698 Rehabilitation..family therapy..hospital--community relations..community service..mental hospitals..Minnesota
OM-01701 Therapy evaluation..psychotherapy..rehabilitation..hospitals administration..training..mental health personnel..research programs
OM-01703 Rehabilitation..day center..community service..mental hospitals..hospitals outpatients..foster homes
OM-01707 Rehabilitation..day center..mental hospitals..hospitals outpatients ..community service
OM-01708 Rehabilitation..self-concept..education..adolescence..adults..mental hospitals
OM-01710 Rehabilitation..patient care..community service..hospital-community relations..mental hospitals..Washington
OM-01712 Rehabilitation..psychotherapy..patient care..mental hospitals..Michigan
OM-01713 Psychotherapy..rehabilitation..community service..mental hospitals..medical facilities planning..Michigan
OM-01716 Rehabilitation..social adjustment..patient care..hospitals personnel..interpersonal behavior ..mental hospitals..North Carolina
OM-01718 Rehabilitation..medical services..hospitals personnel..mental hospitals..Virginia
OM-01725 Rehabilitation..hospital--community relations..mental hospitals..New Jersey
OM-01727 Aging..rehabilitation..mental hospitals..community service..medical facilities planning..Kentucky
OM-01730 Rehabilitation..social adjustment..day center..mental hospitals..community service..Kansas
OM-01732 Children..adolescence..rehabilitation ..day center..mental hospitals..District of Columbia
OM-01733 Mental hospitals..rehabilitation..mental health personnel..recreation..occupational therapy
OM-01754 Rehabilitation..counselling..education..hospital--community relations..mental hospitals..Tennessee
OM-01755 Education..vocational guidance..rehabilitation..mental hospitals ..Tennessee
OM-01760 Rehabilitation..psychotherapy..group counselling..family therapy..patient care..mental hospitals..Kentucky
OM-01761 Rehabilitation..hospitals release..longitudinal study
OM-01762 Screening..rehabilitation
OM-01768 Education..mental hospitals..rehabilitation..vocational guidance..programmed learning..Missouri
OM-01770 Rehabilitation..psychotherapy..mental hospitals..medical facilities planning..mental health personnel ..community service..Arkansas
OM-01775 Rehabilitation..patient care..psychotherapy..mental hospitals ..mental health personnel..Idaho
OM-01777 Occupational therapy..music therapy..wards..mental hospitals
OM-01779 Hospitals release..mental hospitals..rehabilitation..social adjustment ..hospital--community relations

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PSYCHIATRIC PATIENTS (CONTD)

OM-01780 Rehabilitation..mental hospitals..community service..hospital--community relations..consultation..ethnic groups..Louisiana
OM-01786 Emotional disturbance..social adjustment..vocational guidance..adolescence..young adults
OM-01788 Diagnostic tests..mental retardation..rehabilitation..mental health personnel..mental hospitals..Mississippi
OM-01791 Rehabilitation..psychotherapy..mental hospitals..mental health personnel..Montana
OM-01799 Diagnostic tests..therapy
OM-01804 Screening..mental retardation..hospitals release..placement service
OM-01815 Home care..community..consultation..therapy..social service
OM-01817 Rehabilitation..mental hospitals..mental health personnel..manpower..volunteers..Idaho
OM-01818 Adults..psychotherapy..rehabilitation..patient care..hospital-community relations..Puerto Rico
OM-01821 Consultation..patient care..psychotherapy..mental hospitals..Nevada
OM-01823 Infirm..rehabilitation..physical therapy
OM-01824 Rehabilitation..community..motivation
OM-01826 Rehabilitation..psychotherapy..patient care..social adjustment..mental hospitals
OM-01827 Group therapy..rehabilitation..mental hospitals..industry
OM-01828 Social adjustment..rehabilitation..hospital-community relations
OM-01833 Hospitals release..community..rehabilitation..training..social service
OM-01836 Rehabilitation..sheltered employment..occupational therapy..mental hospitals..hospital-community relations..Massachusetts
OM-01838 Family..interrelationships..mental health..community service
OM-01840 Group therapy..psychotherapy..occupational therapy..day center..mental hospitals..Wisconsin
OM-01842 Children..adolescence..social adjustment..self--organization..mental hospitals..Pennsylvania
OM-01844 Rehabilitation..day center
OM-01847 Mental hospitals..education..rehabilitation..community service..hospital-community relations..Maryland
OM-01848 Rehabilitation..vocational guidance..sheltered employment..halfway house..mental hospitals..New York
OM-01851 Hospitals design..architecture..behavior..interrelationships..education..curriculum
OM-01862 Rehabilitation..social adjustment..classification..behavior rating scales..mental retardation..emotional disturbance
OM-01908 Registry..information exchange..Maryland..computer programming..computer analysis
OM-01953 Social adjustment..rehabilitation..community service..volunteers..interpersonal behavior
OM-01957 Hospitals planning..community service..patient care..New York City
OM-01960 Patient care..preadmission service..mental hospitals..community service..Indiana
OM-01961 Children..adolescence..behavioral adjustment..mental health personnel..manpower..mental hospitals..Indiana
OM-01964 Physical therapy..rehabilitation..clinical study
OM-01965 Rehabilitation..social adjustment..hospitals release..mental hospitals..community service..California
OM-01967 Vocational--industrial therapy..rehabilitation..sheltered empolyment
OM-01970 Rehabilitation..patient care..hospitals planning..geographical sites..North Carolina
OM-01972 Rehabilitation..hospitals release..vocational guidance..recreation..hospital--community relations..South Carolina
OM-01977 Rehabilitation..community service..hospital--community relations..mental hospitals..Washington
OM-02025 Rehabilitation..social adjustment..recreation..mental hospitals..Virginia
OM-02035 Mental retardation..hospitals admissions..attitude..interviews
OM-02036 Behavioral adjustment..reinforcement..rewards and nonrewards..observational inventories..television..research programs
OM-02037 Rehabilitation..hospitals planning..manpower..mental hospitals..community service..Vermont
OM-02062 Aging..rehabilitation..psychiatric wards..mental hospitals..mental health personnel
OM-02069 Patient care..psychotherapy..mental hospitals..preadmission service..hospital--community relations..Colorado
OM-02072 Rehabilitation..mental hospitals..day center..rural areas..Maryland
OM-02074 Criminology..rehabilitation..social adjustment..mental hospitals..Minnesota
OM-02076 Vocational guidance..education..social adjustment..manpower..mental health personnel..mental hospitals..Hawaii
OM-02082 Rehabilitation..psychotherapy..community service..hospital--community relations..mental hospitals..Wisconsin
OM-02084 Rehabilitation..vocational guidance..consultation..mental health personnel..community service..Arkansas
OM-02085 Therapy..hospitals release..mental hospitals..attitude..public opinion
OM-02088 Patient care..cost..patient expenses..mental hospitals
OM-02101 Patient care..rehabilitation..manpower..mental health personnel..mental hospitals..Washington
OM-02113 Rehabilitation..mental hospitals..day center..hospital--community relations..Delaware
OM-02127 Social adjustment..observational inventories..behavior rating scales..interpersonal behavior..young adults

PSYCHIATRIC WARDS

See under Hospitals

PSYCHIATRISTS

MH-03534 Values..education..social organization..mental hospitals
MH-04287 Verbal behavior..anxiety..interviews
MH-04465 Judgment..personality..psychotherapy
MH-06908 Interpersonal behavior..psychiatric patients..psychotherapy..computer analysis
MH-09191 Mental disorders..criteria..psycholinguistics..United States..England..cooperative study..research programs
MH-09204 Diagnostic tests..mental disorders..prediction..social adjustment..psychiatric patients
MH-09219 Information exchange..documentation systems
MH-10328 Judgment..mental disorders..epidemiology..interviews..ethnic groups..New York
MH-10391 Career..training..post graduate education..comparative study..role..values
MH-10471 Experience..judgment..perception..medical records..success--failure..psychotherapy
MH-10675 Expectancy..behavioral adjustment..psychiatric patients..therapy evaluation..electroshock..interviews
Contr. MH-65-598 United States..registry..information exchange
OM-00888 Workshop..administrrative personnel..schools..juvenile delinquency
OM-01169 Consultation..physicians..family therapy..group counselling..emotional disturbance
OM-01186 Consultation..rehabilitation..alcoholism..rural areas
OM-01233 Administrative personnel..training
OM-01554 Manpower..social service..rehabilitation..criminology..attitude..change
OM-01691 Manpower..rehabilitation..psychiatric patients..mental hospitals..West Virginia
OM-01692 Mental health personnel..rehabilitation..psychiatric patients..hospitals outpatients..day center..mental hospitals
OM-01703 Rehabilitation..psychiatric patients..day center..mental hospitals..Rhode Island
OM-01760 Mental health personnel..rehabilitation..psychiatric patients..hospitals outpatients..mental hospitals
OM-01780 Consultation..rehabilitation..patient care..psychiatric patients..community service..mental hospitals
OM-01876 Education..consultation..children..mental disorders..rural areas..Maine
OM-01972 Manpower..social adjustment..rehabilitation..psychiatric patients..hospitals release..mental hospitals
OM-02070 Manpower..group therapy..emotional disturbance..children..community service..New Jersey
OM-02113 Manpower..rehabilitation..psychiatric patients..mental hospitals..Delaware

PSYCHIATRY

See also Mental health
See also Psychoanalysis
See also Psychosomatic medicine
AM-06741 Uremia..hemodialysis..biochemistry
FR-00007 Psychometrics..computer centers
FR-00024 Classification..drugs..biomathematics..computer centers
FR-00036 Clinical research centers
FR-00039 Clinical research centers
FR-00042 Clinical research centers
FR-00046 Clinical research centers
FR-00047 Clinical research centers
FR-00053 Clinical research centers
FR-00068 Clinical research centers
FR-00082 Clinical research centers
FR-00122 Computer..training
FR-05546 Mental hospitals..general research support
FR-05550 General research support
FR-05563 General research support
GM-09608 Simulation processes..mathematical models
HE-06286 Nervous system..cardiovascular disorders..research programs
HE-06316 Aging..arteriosclerosis..research programs
MH-00576 Emotional reactions..cyclic functions..galvanic skin response..clinical study
MH-01939 Medical services..children..community service..conferences
MH-04011 Publications..history of medicine
MH-06286 Hypnosis..socioculture..history of medicine
MH-07162 Medical education..physicians..criteria
MH-07428 History of medicine..literature survey..Europe

MH-07615 Publications..book..theory
MH-07788 Phenomenology..interrelationships..book
MH-07945 Disease classification..mental disorders..publications..history of medicine
MH-09219 Documentation systems..vocabulary..publications
MH-09221 Medical insurance..medical services..labor unions
MH-10033 History of medicine..socioculture..Asia
MH-10326 Research programs..biomathematics..computer analysis..computer programming
MH-11206 History of medicine..Todd, Eli..biography
MH-11359 Survey..mental disorders..Tolai..New Guinea
OM-00718 Research programs..juvenile delinquency
OM-00937 Workshop..education..social worker..hospitals personnel
OM-00938 Medical education..training..research potential..mental hospitals
OM-01082 Emotional disturbance..parent-child..family therapy..nursing education
OM-01175 Consultation..physicians..psychiatric patients..post-hospitalization
OM-01243 Teaching..nursing education..patient care..hospitals patients
OM-01446 General practitioners..community service..attitude..family..consultation..survey

PSYCHOACTIVE AGENTS

See Psychotropic drugs

PSYCHOANALYSIS

HD-00317 Conflict..fertility..menstruation disorders..clinical study
MH-00637 Interpersonal behavior..verbal behavior..emotional reactions
MH-03088 Anthropology..socioculture..personality..American Indians
MH-03885 Dreams..memory-retention
MH-05683 Child development..mental disorders..longitudinal study
MH-06025 Preconscious..thinking
MH-06631 Publications..dictionary
MH-06733 Cognition..research programs
MH-07220 Learning..perception..attention..memory--retention
MH-07424 Mental health..psychotherapy..metapsychology..concept..validity
MH-07615 Interviews recording..publications..book
MH-08806 17--Hydroxycorticosteroids..stress
OM-01193 Pregnancy..attitude..interviews

PSYCHOGALVANIC SKIN RESPONSE

See Galvanic skin response

PSYCHOLINGUISTICS

See also Communication
See also Dyadic interaction
See also Semantics
HD-01136 Interdisciplinary..research programs..learning
HD-01368 Communication theory..language..cognition..aging..longitudinal study..research programs
MH-01876 Aphasia..thematic apperception test
MH-04571 Verbal behavior..dyadic interaction
MH-06550 Association learning..grammar..verbal behavior
MH-07167 Learning..Russian..word order
MH-07440 Verbal behavior..learning..language..grammar
MH-07619 Association learning..language..vocabulary..adults..children
MH-07705 Communication..cognition..socioculture..psychometrics
MH-07990 Speech..learning..grammar..child development
MH-08083 Artificial language..grammar..learning..cognition..computer evaluation
MH-08282 Mental disorders..psychopharmacology..therapy evaluation..criteria
MH-08778 Learning set..association learning..attitude..concept
MH-09191 Mental disorders..United States..England..cooperative study..research programs
MH-10006 Research programs..psychometrics..speech..association learning..mathematical models..computer programming..computer analysis
MH-10267 Speech..perception..children..young adults..psychometrics
MH-10444 Psychotherapy..interviews recording..computer analysis..computer programming..coding..factor analysis
MH-10514 Glossolalia..mental health..ego
MH-10783 Kinship..marriage..family..concept..comparative study..ethnic groups
MH-10793 Semantic differential..reliability..mental retardation
MH-11031 Association learning..cues..memory--retention..word recognition
NB-04380 Learning..deafness..children
OM-01999 Counselling..social service..cognitive dissonance..social worker..interviews recording

PSYCHOLOGICAL TESTS

See also Behavior rating scales
See also Bender-Gestalt test
See also Galvanic skin reflex inhibition threshold
See also Guttman rating scale
See also Holtzman inkblot test
See also Intelligence tests
See also Neuropsychological tests
See also Psychophysics
See also Q sort test
See also Rorschach
See also Tachistoscope
See also Thematic apperception test
See also Weber test
AC-00109 Drivers education..automobile accidents..accident proneness..longitudinal study
AI-06188 Skin tests..interrelationships..hypersensitivity
AM-02839 Attitudes..adolescence
AM-04837 Galactosemia..children
AM-08458 Emotional reactions..uremia..hemodialysis..clinical study..research programs
CD-00043 Longitudinal study..longevity..mortality..genetics
CD-00082 Computer..adolescence..obesity..therapy evaluation..dietetics..exercise
CH-00148 Medical education..physicians..performance..criteria..instrumentation--methodology
DE-01836 Cleft palate..rehabilitation..research programs
DH-00050 Memory--retention..programmed learning..audio--visual aids..dental education
GM-09268 Altitude..human
HD-00008 Child development..brain toposcope..clinical study
HD-00327 Adolescence..manpower..survey
HD-00367 Cognition..aging..change
HD-00461 Children..growth
HD-00482 Twins..child development
HD-00885 Parents..children..emotional disturbance..foster homes..success--failure..prediction
HD-00996 Overlearning..reversal learning..comparative study..children..rats
HD-01045 Computer analysis..electroencephalography..evoked potentials..sensory mechanisms..clinical study
HD-01288 Pregnancy..premature delivery..research programs..multidisciplinary..clinical study
HD-01336 Learning..stimulus..age..newborn..rats
HD-01625 Child development..twins..homozygotes..environment..documentation systems
HE-01891 Prediction..hypertension..coronary disorders
HE-07796 Social adjustment..social mobility..myocardial infarct
HE-08463 Antihypertensive agents..placebo..therapy evaluation..renal hypertension..hypertension..clinical study
MH-03040 Children..prediction..juvenile delinquency..automobile accidents..mental disorders
MH-03614 Child development..behavioral adjustment..longitudinal study
MH-03634 Psychophysiology..personality
MH-03642 Character..ego..interpersonal behavior..values
MH-03859 Interpersonal behavior..hypnosis
MH-04172 Electrostimulus..pain tolerance..psychophysics
MH-04186 Cognition..personality..interpersonal behavior
MH-04260 Prediction..chlorpromazine..schizophrenia
MH-04460 Personality..conflict..interpersonal behavior
MH-04589 Performance..social adjustment..schizophrenia..therapy evaluation..longitudinal study
MH-04665 Psychotropic drugs..therapy evaluation..children
MH-04944 Child development..whites..Negroes..rural areas..North Carolina..computer
MH-06140 Anxiety..clinical study
MH-06162 Ego..thinking..behavior..child development
MH-06810 Family..schizophrenia..socioculture..Lebanon
MH-06823 Behavior rating scales..computer programming..verbal behavior
MH-06867 Prediction..schizophrenia..children..longitudinal study
MH-07220 Learning..perception..attention..memory--retention
MH-07243 Behavior..ethanol..serotonin..metabolism..clinical study
MH-07274 Academic achievement..children..secondary education..statistics
MH-07287 Adolescence..academic achievement..behavior..rural areas
MH-07506 Projective techniques..developmental theory..role..interpersonal behavior
MH-07649 Child development..cognition..emotional reactions..parent--child..longitudinal study
MH-07675 Child development..New Guinea Manus
MH-07861 Change..attitude..values..creativity..hallucinogens..LSD
MH-07987 Association learning..young adults..cognition..error-bias..experience..symbolism
MH-07994 Identification..role..family..children..siblings
MH-07998 Cognition..cognitive structure..stress..attitudes..young adults
MH-08009 Social behavior..social adjustment..child development..reliability
MH-08035 Visual perception..galvanic skin response..conditioning..binocular fusion..orientation..attitude
MH-08050 Memory-retention..concept..reaction time..performance..motivation..schizophrenia
MH-08051 Negroes..Southern..university students..performance..academic achievement..motivation
MH-08244 Aging..psychology..interrelationships..reaction time
MH-08274 Young adults..interpersonal behavior..character..dyadic interaction
MH-08308 Psychotherapy..mental disorders..research programs..longitudinal study
MH-08405 Mate selection..motivation..interrelationships..computer

(contd)

PSYCHOLOGICAL TESTS (CONTD)

MH-08474 LSD..therapy evaluation..alcoholism..longitudinal study
MH-08524 Rorschach..criteria..reliability..computer analysis
MH-08538 Delayed auditory feedback..emotional reactions..social behavior..young adults
MH-08572 Memory-retention..medical education..nursing education..judgment..problem solving
MH-08714 Adolescence..stress..conflict..self--concept
MH-08792 Behavior..concept..thinking..performance..children
MH-08804 Spatial perception..field dependence-field independence..peripheral vascular resistance..blood circulation dynamics..clinical study
MH-08818 Discrimination..learning..prediction..children
MH-08823 Training..problem--solving..memory--retention..success--failure..experimental psychology
MH-08917 Association learning..children..reinforcement..peer group..identity
MH-08980 Psychiatric patients..schizophrenia..women..mental hospitals
MH-10087 Emotional reactions..personality..cognition..facial expression
MH-10088 Spatial perception..orientation..psychiatric patients..depression
MH-10174 Young adults..memory--retention..association learning..time..statistics..factor analysis
MH-10199 Association learning..memory--retention..children..mental retardation
MH-10207 Young adults..personality..dreams..content analysis
MH-10215 Autonomic reflexes..psychophysiology..arousal..electronic recording
MH-10320 Behavioral adjustment..interpersonal behavior..emotional disturbance..psychological tests
MH-10357 Performance..personality..introverts..extroverts
MH-10380 Training..orientation..perception..instrumentation--methodology..Macaca radiata
MH-10393 Therapy evaluation..lobectomy..temporal lobe syndrome..epilepsy..clinical study
MH-10455 Therapy evaluation..chlorpromazine..schizophrenia..men
MH-10630 Ethnic groups..attitude..authority..social adjustment..interviews
MH-10661 Personality..change..religion..experience
MH-10675 Therapy evaluation..electroshock..psychiatric patients..mental hospitals
MH-10720 Interpersonal behavior..physician--patient relationship..psychotherapy..therapy evaluation..clinical study
MH-10809 Attitude..values..social psychology..validation..publications
MH-10820 Therapy evaluation..phenothiazines..schizophrenia..toxicology..parnate..dosage
MH-10898 Criteria..prediction..creativity..scientists
MH-10900 Performance..expectancy..anxiety..rewards and nonrewards
MH-10957 Self--concept..validation..reliability
MH-10962 Psychosomatic medicine..thyroid function..longitudinal study..clinical study
MH-10986 Comparative study..anxiety..socioculture..sex behavior..clinical study
MH-11001 Behavioral adjustment..therapy evaluation..LSD..psychotherapy..mental disorders
MH-11073 Cognition..drive..ego..personality..performance
MH-11092 University students..change..experience..academic achievement..personality..values
MH-11116 Personality..change..reliability..validation
MH-11149 Young adults..anxiety..rewards and nonrewards..performance
MH-11215 Thematic apperception test..arousal..interpersonal behavior..aggression..sex difference
MH-11227 Young adults..men..maturity..personality..change
MH-11257 Social psychology..interpersonal behavior..friendship..conflict..self--concept..young adults
MH-11272 Interviews..alcoholism..therapy..LSD
MH-11369 Classification..identity..self--concept..young adults..complexity
MH-11379 Schizophrenia..therapy evaluation..psychotropic drugs..drugs interaction..parasympatholytic agents
MH-11398 Family..parent--child..personality..genotypes..computer analysis..California psychological inventory..adjective check list
MH-11739 Taylor Manifest Anxiety Scale..young adults..interviews..psychologists..clergy..social psychology
MH-11788 Reliability..expectancy..psychotherapy..social psychology..psychometrics
NB-02356 Learning..infant human..longitudinal study
NB-02888 Temporal lobe syndrome..children..longitudinal study
NB-03368 Training..speech..speech disorders..clinical study
NB-04001 Electroencephalography..newborn..clinical study..longitudinal study
NB-04111 Cognition..psychomotor function..Parkinson's disease..ethopropazine..tricyclamol..clinical study
NB-04795 Behavior..conditioning..discrimination..electrostimulus..basal ganglia..monkeys..cats
NB-04954 Longitudinal study..behavior..electroencephalography..neurosurgery..clinical study
NB-05211 Cerebral cortex..brain lesions..behavior..clinical study
NB-05359 Halsted--Reitan test..behavior..perception..clinical study
NB-05413 Brain damage..learning..squirrel monkeys
NB-05489 Research programs..mental retardation..neuromuscular disorders..children..multidisciplinary..clinical study
NB-05797 Brain damage..psychophysiology..emotional reactions..clinical study
OH-00213 Pesticides..occupational hazards..longitudinal study..chlorinated hydrocarbons..organophosphorus compounds
OM-00318 Juvenile delinquency..group work..social adjustment
OM-00380 Personality..student health service..mental health
OM-00522 Children..parents..death..emotional reactions
OM-00843 Children..emotional disturbance..American Indians..New Mexico
OM-01033 Academic achievement..children..elementary education..deviant behavior
OM-01341 Behavioral adjustment..criminology..parole
OM-01381 Maternal behavior..stress..pregnancy..postpartum
OM-01449 Young adults..deviant behavior..courts..alcoholism
OM-01500 Training..diagnostic tests..emotional disturbance..elementary education..psychotherapy..research programs
OM-01604 Handicapped children..attitude..mental health..rehabilitation..social service..New York
OM-01625 Mental health..methodology..emotional disturbance..adolescence
OM-01626 Rehabilitation..social adjustment..children..mental retardation
OM-01929 Small colleges..university students..personality..academic achievement..longitudinal study
OM-02045 Learning..intelligence..social adjustment..child development..schools

PSYCHOLOGISTS

Contr. HD-65-996 Role..teaching..child development
MH-01856 Schools..administrative personnel..conferences
MH-04465 Judgment..personality..psychotherapy
MH-08160 Judgment..decision--making..training
MH-10471 Judgment..error--bias..perception..interpersonal behavior
MH-11739 Interviews..young adults..interpersonal behavior..anxiety..Taylor Manifest Anxiety Scale..social psychology
OM-01691 Manpower..rehabilitation..psychiatric patients..mental hospitals..West Virginia
OM-01692 Mental health personnel..rehabilitation..psychiatric patients..hospitals outpatients..day center..mental hospitals
OM-01698 Mental health personnel..rehabilitation..psychiatric patients..mental hospitals..Minnesota
OM-01751 Education..special classes..children..mental retardation..Michigan
OM-01760 Mental health personnel..rehabilitation..psychiatric patients..hospitals outpatients..mental hospitals
OM-01821 Mental health personnel..mental hospitals..community service..psychiatric patients..Nevada
OM-01876 Education..consultation..children..mental disorders..rural areas..Maine
OM-02042 Social adjustment..self--organization..emotional disturbance..children..adolescence
OM-02037 Mental hospitals..manpower..rehabilitation..mental retardation..North Carolina

PSYCHOLOGY

See also Emotional reactions
See also Experimental psychology
See also Personality
See also Social psychology
See also Stress
AM-05554 Obesity..adolescence
CD-00031 Rehabilitation..aging..cardiovascular..hemiplegia..amputation..clinical study
CH-00056 Aging..public health
DE-01899 Children..cleft palate..harelip..rehabilatation
FR-00007 Psychometrics..computer centers
FR-00078 Behavior..adolescence..clinical research centers
FR-00163 Medical research..training..primate centers
FR-00164 Primate centers
FR-00165 Primate centers
FR-00167 Macaca mulatta..primate centers
FR-00168 Primate centers
FR-00175 Primates..animal facilities
FR-00222 Computer analysis
FR-05558 General research support
HD-00219 Learning..temporal sequence..aphasia..children
HD-00325 Hormones..hermaphroditism..sexual precocity..dwarfism
HD-00587 Sex difference..sex differentiation abnormalities..clinical study
HD-01060 Separation..socioenvironment..asthma..children
HE-01891 Hypertension..coronary disorders
HE-03092 Blood flow..cerebrovascular system

HE-04997	Age..cardiovascular system..respiration..lipids..metabolism
HE-05691	Chimpanzees
HE-06285	Cardiovascular system..research programs
HE-06336	Cardiovascular diseases..research programs
HE-06371	Mitral valve..heart surgery..clinical study
HE-06945	Cardiovascular system
MH-05541	Delirium tremens..ethanol..chlorpromazine..clinical study
MH-06137	Statistics..handbook
MH-06154	Computer programming..mathematical models
MH-06261	Research potential..survey..International Brain Research Organization
MH-07722	Communication theory..computer simulation..computer programming
MH-07788	Phenomenology..interrelationships..book
MH-07876	Physiology..role..behavior..conflict..literature survey..interviews
MH-08081	Mathematical models..learning..behavior
MH-08244	Aging..interrelationships
MH-10527	Conferences..international mettings..publications..travel
NU-00066	Nursing education..morbidity..medical services
OM-01851	Architecture..interrelationships..education..curriculum..hospitals design..psychiatric patients

PSYCHOMETRICS

See also Criteria
See also MMPI
See also Prediction
See also Psychological tests
See also Psychophysics
See also Stanford scale of hypnotic susceptibility

AC-00025	Monotony..accidents
AC-00188	Emotional reactions..performance..drivers..automobile accidents
AC-00218	Drivers..performance..perception..decision—making..reaction time
AC-00219	Drivers..performance..tranquilizers..alcoholic beverages
AC-00222	Drivers..performance..simulator..laboratory facilities..criteria
AM-02920	Stress..orthopedics..personality..pain
CD-00015	Halstead battery..age..brain damage..adults..children
CH-00091	Coding..interviews..perception..cognition..hospitals patients
FR-00024	Biomathematics..computer centers
FR-00249	Prediction..physiology..infant human..adults..biomathematics..computer centers
HD-00364	Social adjustment..aging..Bender-Gestalt test
HD-00387	Stress..premature infants
HD-00669	Aging..research programs
HD-00675	Human..life cycle..multidisciplinary research..longitudinal study
HD-00843	Child development..behavior..genetics..research programs..documentation systems
HD-00939	Originality..performance
HD-00954	Learning..association learning..concept..prediction
HD-01005	Emotional reactions..visual stimulus..child development..clinical study
HD-01361	Conditioning..methodology..children
HD-01396	Phenylketonuria..diet..children..siblings
HD-01418	Mother..child care..hospitals patients..premature infant..child development
HD-01428	Interests..occupations..computer analysis
HD-01431	Intelligence..cognition..children
HD-01584	Children..lead poisoning..diagnostic tests..clinical study
HE-09226	Coronary disease..stress..survey..demography..psychophysiology..clinical study
MH-00648	Success-failure..psychotherapy
MH-00743	Mental health..biomathematics
MH-00788	Stimulus..autonomic nervous system..response
MH-01099	Learning..mental retardation
MH-01225	Response..delay..stimulants..depressants..Macaca mulatta
MH-01733	Personality
MH-02136	Stress..personality..motivation
MH-02251	Perception..ego..sensory deprivation
MH-02446	Children..emotional disturbance..psychotherapy
MH-02583	Diagnostic tests..emotional disturbance..children
MH-02878	Personality..mental disorders..factor analysis
MH-02949	Fear..psychotropic drugs..rats
MH-02985	Attitudes..parents..child development..mental retardation
MH-03546	Observational inventories..psychiatric patients
MH-03639	Alertness-vigilance..attitudes..learning..children
MH-04187	Communicative disorders..aphasia..brain damage..clinical study
MH-04236	Decision-making..risk behavior..personality
MH-04726	Association cortex..brain lesions..learning..memory-retention
MH-04944	Personality..intelligence..child development..North Carolina..rural areas..computer
MH-05096	Psychiatric patients..behavioral adjustment..psychotropic drugs..therapy evaluation
MH-05106	Psychiatric patients..behavioral adjustment..psychotropic drugs..therapy evaluation
MH-05115	Personality..ego..children
MH-05300	Adolescence..adults..personality..longitudinal study
MH-05339	Perception..rheumatoid arthritis..psychosomatic medicine
MH-05517	Cognition..defense mechanisms..intelligence..children..parents
MH-05519	Ego..psychosomatic medicine..research programs
MH-05529	Social adjustment..behavior rating scales..psychiatric patients..therapy evaluation
MH-05753	Children..schizophrenia..family
MH-05761	Body image
MH-06101	Adaptation level..clinical judgment..Rorschach
MH-06238	Personality..growth..social adjustment..mental health..longitudinal study
MH-06276	Interaction coding..method of revealed difference..schizophrenia..family
MH-06652	Personality..behavior..need for novelty..fantasy
MH-06661	Discrimination..performance..color vision..reinforcement..pigeons
MH-06740	Intelligence tests..mental age..performance..child development
MH-06842	Folk song..socioculture..communication
MH-07155	Memory-retention..amnesia..hypnosis..association learning..electronic recording
MH-07195	Personality..semantics
MH-07197	Choice behavior..reaction time..visual stimulus..expectancy
MH-07226	Cognition..perception..child development
MH-07240	Behavior..activity..children..electronic recording
MH-07253	Expectancy..reaction time..response..stimulus
MH-07292	Behavior..mental disorders..psychotropic drugs..longitudinal study..research programs
MH-07416	Hypnosis..prediction..motivation..young adults
MH-07705	Psycholinguistics..cognition..communication..socioculture
MH-08104	Psychotropic drugs..drugs interaction..therapy evaluation..clinical study
MH-08118	Psychosomatic medicine..diagnostic tests..hypersensitivity..clinical study
MH-08135	Biometry..interrelationships..longitudinal study..growth..infant human..adults
MH-08142	Social space..interpersonal behavior..friendship..age..children..young adults
MH-08156	Learning..association learning..verbal behavior..language..complexity..young adults
MH-08158	Attitudes..prejudice..interpersonal behavior..social desirability..young adults
MH-08382	Values..morals..judgment..adolescence
MH-08399	Psychiatric patients..psychotropic drugs..therapy evaluation
MH-08437	Personality..juvenile delinquency
MH-08468	Behavior rating scales..experience..infants, human..intelligence
MH-08488	Learning..association learning..mediation..cognition..mental retardation..children
MH-08501	Stimulants..depressants..motivation..behavior..animal
MH-08534	Interviews..psychiatric patients..social adjustment..case history..reliability
MH-08537	Memory—retention..time..forgetting
MH-08563	Empathy..peer group
MH-08598	Hypnosis..children..longitudinal study
MH-08624	Personality..performance..job satisfaction
MH-08676	Schizophrenia..juvenile delinquency..behavior..young adults..clinical study
MH-08762	Creativity..parent—child..interpersonal behavior
MH-08781	Psychiatric patients..statistics..missing data
MH-08816	Judgment..interviews recording..cinematography..methodology
MH-08987	Autonomic reflexes..anxiety..behavior..personality..young adults..reliability
MH-09151	Social adjustment..personality..universities..social organization
MH-09183	Mental health..community
MH-09191	Mental disorders..criteria..United States..England..research programs
MH-10006	Research programs..psycholinguistics..learning..decision—making..concept..mathematical models..computer programming
MH-10094	Time..error-bias..music..schizophrenia
MH-10231	Criteria..diagnostic tests..psychoses..statistics..factor analysis
MH-10233	Criteria..cognition..creativity..originality..adolescence..boys
MH-10267	Perception..speech..psycholinguistics..children..young adults
MH-10274	Motivation..personality..mathematical models..statistics..computer analysis..reliability
MH-10341	Teaching..methodology..children..preschool..emotional disturbance..day center
MH-10409	Association learning..sequential learning..memory—retention..statistics
MH-10439	Behavior rating scales..attitude..psychiatric aides..prediction..manpower
MH-10551	Hypnosis..personality..imagery..anxiety
MH-10578	Interviews recording..child development..concept
MH-10588	Game theory..motivation..learning..mental retardation..adolescence
MH-10614	Classification..interpersonal behavior
MH-10627	Cognition..child development..concept..criteria..reliability

(contd)

PSYCHOMETRICS (CONTD)

MH-10698 Social desirability..values..socioenvironment..corner groups..juvenile delinquency
MH-10899 Reliability..questionnaire..self--concept
MH-10916 Questionnaire..teaching..attitude..job satisfaction..teachers
MH-10970 Cognition..communication..learning..children..ethnic groups..socioculture
MH-10973 Aggression..anger..anxiety..young adults
MH-10974 Behavior rating scales..attitude..psychiatric aides..validation
MH-10987 Maturity..personality..young adults..socioculture..universities
MH-10994 Personality..age..psychiatric patients..antidepressants
MH-11038 Attitude..exercise..social psychology..factor analysis..reliability..multidimensional scaling
MH-11043 Statistics..computer..factor analysis
MH-11062 Discrimination..memory--retention..visual perception..learning..transfer..classification
MH-11067 Speech disorders..stuttering..sound (speech) viewer
MH-11104 Communication..physician--patient relationships..psychotherapy..clinical study
MH-11115 Intelligence tests..criteria..children..young adults..monograph
MH-11236 Association learning..semantics..language..grammar..verbal behavior
MH-11242 Association learning..sequential learning..language..grammar..children..young adults
MH-11279 Mathematical models..verbal behavior..association learning..memory--retention
MH-11283 Instrumentation--methodology..concept..learning
MH-11316 Concept..cognition..psychiatric patients..association learning
MH-11330 Reliability..Q sort test..behavior rating scales..children..parents
MH-11362 Family..interaction
MH-11380 Therapy evaluation..psychotropic drugs..electroencephalography..cooperative study
MH-11429 Self--concept..change..young adults
MH-11496 Concept..decision--making..problem--solving..mental processes
MH-11503 Association learning..memory--retention..paired associates..unlearning
MH-11788 Expectancy..psychotherapy..social psychology..psychological tests..factor analysis..reliability
MH-11809 Learning..choice behavior..cognition..novelty..paired associates
NB-00616 Brain damage..behavior
NB-01899 Speech..cerebral palsy..children
NB-03642 Cooperative study..epidemiology..cerebrovascular disorders..Japan..clinical study
NB-04182 Epidemiology..cerebrovascular disorders
NB-04242 Visual perception..amblyopia..clinical study
NB-04255 Pain..methodology..clinical study
NB-04268 Sensory mechanisms..learning..age..infants
NB-04650 Hearing tests..auditory threshold..audiometry..clinical study
NU-00050 Role..attitudes..nurses
NU-00062 Nurses..performance..prediction
NU-00078 Leadership..nurses..nursing education
NU-00104 Criteria..nursing education
NU-00116 Nursing education..patient care..instrumentation--methodology..closed circuit television
NU-00130 Nursing education..problem solving..thinking..personality
OH-00179 Sensory mechanisms..thermoregulation..stress..volunteers
OM-00672 Behavioral adjustment..children..age..sex difference..socioenvironment
OM-00882 Group therapy..social service..social adjustment..adolescence..boys
OM-00988 Family therapy..parent-child
OM-01098 Verbal behavior..concept..academic achievement..reading..children
OM-01205 Children..autism..elementary education..methodology
OM-01436 Social adjustment..psychiatric patients..post-hospitalization..day center
OM-01537 Attitudes..mental health..aging..community service..homes for the aged
OM-01604 Rehabilitation..mental health..handicapped children..social service..New York
OM-01862 Behavior rating scales..classification..mental retardation..emotional disturbance

PSYCHOMIMETIC DRUGS

See Psychotomimetic drugs

PSYCHOMOTOR FUNCTION

See also Body movement
:ID-01325 Psychophysiology..aging..depression..vascular disorders..reaction time..clinical study
HD-01396 Phenylketonuria..diet..children..siblings
MH-10246 Species..learning..discrimination..squirrel monkeys..squirrels
MH-10292 Therapy evaluation..phenothiazines..schizophrenia
MH-10332 Therapy evaluation..phenothiazines..chemotherapy..schizophrenia..cooperative study
MH-10421 Child development..infant human..mental retardation..socioculture..deprivation..research programs
MH-10447 Sensory feedback..perception..reaction time..psychophysics..adults
MH-11045 Therapy evaluation..chlorpromazine..schizophrenia..cooperative study..longitudinal study
MH-11046 Therapy evaluation..chlorpromazine..schizophrenia..cooperative study..longitudinal study
MH-11047 Therapy evaluation..chlorpromazine..schizophrenia..cooperative study..longitudinal study
MH-11358 Therapy evaluation..phenothiazines..chemotherapy..schizophrenia..cooperative study
MH-11384 Therapy evaluation..phenothiazines..chemotherapy..schizophrenia..cooperative study
NB-03045 Sensory mechanisms..conditioning..monkeys
NB-04111 Parkinson's disease..ethopropazine..tricyclamol..clinical study
OM-01811 Training..children..mental retardation..schools..Texas..manpower

PSYCHOPHARMACOLOGY

(See also Vol II, p 2285)

See also Psychosomatic medicine
MH-05077 Schizophrenia..clinical research centers
MH-06997 Research programs..behavior..drugs..squirrel monkeys..rats, Simonsen CD
MH-07418 Workshop..interdisciplinary..communication
MH-08579 Research programs..electrophysiology..centrally acting drugs..animal..clinical study
MH-10853 Tranquilizers..operant conditioning..behavior..animals..laboratory facilities..equipment purchase
MH-10990 Centrally acting drugs..depression..research programs..screening..animals
MH-11468 Research programs..chemical structure--biological activity..psychotropic drugs..bioassay..animals..clinical study
Contr. MH-61-4394 Publications..handbook..animal
Contr. MH-65-39 Information exchange..documentation systems..abstracting..indexing
NB-05006 Literature survey..publications..USSR

PSYCHOPHYSICS

See also Awareness
See also Optical illusions
See also Psychometrics
See also Reaction time
See also Sensory mechanisms
See also Size-weight illusion
See also Spatial perception
See also Subliminal
See also Threshold
See also Vision test. Flicker fusion
See also Voice
AC-00206 Reaction time..visual perception..stimulus..drivers..instrumentation-methodology
AC-00223 Electromyography..fatigue..muscle tension
FR-00085 Children..clinical research centers..multidisciplinary
HD-00923 Stimulus..perception..judgment
HD-01443 Judgment..personality..behavior rating scales..computer analysis
HD-01454 Phylogeny..form perception..discrimination..primates
HE-08571 Emotional reactions..cardiovascular system..psychophysics..young adults
HE-10098 Research programs..nutrition..cardiovascular system..physiology..primates
MH-01121 Subjective time..judgment..sensory mechanisms
MH-04172 Pain tolerance..electrostimulus
MH-05286 Electrostimulus..skin..human
MH-06154 Computer programming
MH-07136 Behavior..learning..monkeys
MH-07642 Sensorimotor coordination..adults..child development..monkeys
MH-07656 Perception..reaction time..performance
MH-07809 Judgment..discrimination..learning
MH-08164 Eye movement..photography..form perception..visual perception
MH-08515 Training..discrimination..visual stimulus..pigeons
MH-08878 Visual perception..spatial perception..orientation, psychological
MH-08934 Binocular rivalry..binocular fusion
MH-08937 Form perception..learning..performance
MH-08975 Discrimination..judgment..stimulus generalization
MH-10186 Reaction time..eye movements..visual perception..delayed visual feedback..young adults
MH-10337 Choice behavior..reinforcement..instrumentation--methodology..squirrel monkeys..pigeons
MH-10357 Performance..psychological tests..personality..introverts..extroverts
MH-10447 Reaction time..sensory feedback..psychomotor functions..adults
MH-10691 Spatial perception..vision..discrimination
MH-11210 Form perception..discrimination..complexity..animals..clinical study
MH-11484 Audiostimulus..monaural hearing..auditory masking
MH-11781 Learning..judgment..cross modal transfer..perception
MH-11810 Spatial perception..visual perception..judgment..young adults
NB-00624 Vision..color vision..clinical study
NB-01852 Depth perception..vision tests..retinal flash stimulator
NB-02201 Vision tests..retinopathy..retinitis..retinal detachment..human

NB-02205 Visual perception..color vision..discrimination..human
NB-02589 Vision tests..diagnostic tests..retinopathy..clinical study
NB-02806 Binaural hearing..bone conduction..middle ear disorders
NB-02974 Hearing..sensory mechanisms
NB-03654 Cochlea..animal
NB-03682 Photostimulus..visual threshold..human
NB-04177 Mechanical vibrations..electrostimulus..skin..communication
NB-04342 Vision..color vision..human
NB-04738 Mechanical vibrations..echo-ranging distance perception..blindness..clinical study
NB-04746 Audiometry..verbal..auditory discrimination..performance
NB-04886 Visual perception..color vision
NB-04896 Evoked potentials..visual cortex..photostimulus..visual field..clinical study
NB-04949 Sound masking..auditory discrimination..sound frequency..noise
NB-04951 Visual perception..brightness..learning..primates
NB-05077 Audiostimulus..sound frequency..loudness..behavior..monkeys
NB-05082 Auditory threshold shifts..auditory feedback..audiometry..clinical study..cats
NB-05088 Color vision..form perception..vision tests..criteria..clinical study
NB-05105 Hearing..behavior..cerebral cortex..evoked potentials..electroencephalography..clinical study
NB-05185 Contour perception..physiology..young adults
NB-05197 Auditory discrimination..auditory cortex..brain lesions..diagnostic tests..clinical study
NB-05215 Coding..movement perception..retinal ganglion..microelectrodes..comparative study..animal
NB-05249 Retina..photostimulus..retinal directional brightness sensitivity..human
NB-05276 Nerve impulse transmission..binaural hearing..auditory fatigue..volunteers
NB-05395 Visual threshold..photostimulus..thalamic nuclei..evoked potentials..cats
NB-05460 Visual detection threshold..brightness discrimination..visual noise..energy transformation..human
NB-05464 Auditory discrimination..deafness..clinical study
NB-05467 Neuromuscular transmission..eye--hand coordination..adults
NB-05528 Depth perception..delayed visual feedback..binocular fusion..adults
NB-05576 Latency..visual perception..adults
NB-05577 Perception..threshold..body movement..blindness..children..adults
NB-05605 Auditory discrimination..ear prde disorders..pathology..clinical study
NB-05636 Auditory discrimination..sound frequency..instrumentation-methodology..young adults
NB-05754 Auditory discrimination..sensory mechanisms..clinical study
NB-05788 Experimental..pain..skin..skeletal muscle..volunteers
NB-05988 Binaural fusion..audiometry..time perception..clinical study
NB-06304 Communication..skin..touch..electrodes..clinical study
OM-01461 Rehabilitation..children..mental retardation

PSYCHOPHYSIOLOGY

AM-00693 Ileum..intestinal fistula..human..intestinal motility
AM-08196 Thirst..drinking behavior..edema..hyponatremia..longitudinal study..animal
CD-00102 Stress..unemployment..survey..longitudinal study..public health nurses
DE-02154 Gingival disease..stress..electronic recording..clinical study
FR-00030 Metabolism..clinical research centers
FR-00222 Computer analysis
GM-09268 Altitude..human
HD-00317 Conflict..fertility..menstruation disorders..clinical study..endocrinology
HD-00348 Sex behavior..cats
HD-00674 Aging..research programs
HD-00868 Intelligence..age..personality
HD-00869 Child development..arousal..nervous system..behavior
HD-01095 Mental retardation..diagnostic tests..methodology..research programs..clinical study
HD-01105 Antifertility factors..marriage..sex behavior..interpersonal behavior..counselling..interviews recording
HD-01325 Aging..reaction time..depression..vascular disorders..electroencephalography..clinical study
HE-05711 Hypertension..vascular disorders..genetics
HE-06375 Atherosclerosis..cardiovascular system..research programs
HE-07478 Nervous system..heart function..clinical study
HE-09226 Coronary disease..stress..survey
HE-09579 Hypocholesteremia..diet..heart..longitudinal study
MH-00348 Perception..personality..age
MH-00647 Learning..motivation..behavior
MH-01091 Conditioning..response..extinction..dogs..human
MH-01475 Behavior..children
MH-02011 Attitudes..stress
MH-02755 Learning..orientation..extinction..diagnostic tests..chemotherapy..psychiatric patients..animals
MH-02895 Stress..gastrointestinal motility..monkeys
MH-03033 Dreams
MH-03267 Dreams
MH-03337 Stress..avoidance..conditioning..rats
MH-03634 Personality..interviews..psychological tests
MH-03655 Genetics..maternal-fetal..experience..behavior..animal
MH-04260 Prediction..chlorpromazine..schizophrenia
MH-04545 Electroencephalography..human
MH-04605 Autonomic nervous system..child development
MH-04824 Catecholamines..metabolism
MH-05077 Schizophrenia..clinical research centers
MH-05233 Behavior..thyroid function..psychiatric patients..psychotropic drugs
MH-05287 Peptic ulcer
MH-05518 Psychotherapy..electronic recording..computer analysis
MH-05655 Alcoholism..reaction time..mental processes
MH-05754 Appetite..sugar
MH-05874 Stress..arousal..rats, albino
MH-06010 Autonomic reflexes..electrostimulus..photostimulus..threshold..intensity
MH-06191 Anxiety..verbal conditioning..interpersonal behavior
MH-06324 Exploratory behavior..arousal..learning
MH-06349 Animal..species..psychotropic drugs
MH-06383 Dreams
MH-06391 Stress..anxiety..epinephrine..ego..electrocardiography
MH-06633 Sleep..dreams..arousal..depression..psychiatric patients..child development
MH-06723 Perception..cognition..behavior..reaction time..clinical study
MH-06745 Endocrine glands..behavior..schizophrenia
MH-06858 Sleep..dreams..age..electrooculography
MH-06867 Prediction..schizophrenia..children..longitudinal study
MH-07003 Hypnosis..hallucinations..hunger..inflammation..injury..heart rate
MH-07075 LSD..reserpine..perception..personality..thinking
MH-07136 Behavior..learning..monkeys
MH-07140 Habituation..therapy evaluation..chemotherapy..schizophrenia
MH-07179 Electroencephalography..visual stimulus..flicker fusion..performance
MH-07346 Children..mental retardation..emotional disturbance..brain damage..research programs
MH-07722 Communication theory..psychology..computer simulation..computer programming
MH-07776 Tranquilizers..hallucinogens..hypnotics and sedatives..stimulants
MH-07923 Brain..potentials..one-trial learning..delayed response..memory-retention..animal
MH-08185 Sleep deprivation..electroencephalography..electrocardiography..electromyography..galvanic skin response
MH-08244 Reaction time..aging..psychology..interrelationships
MH-08441 Autonomic reflexes..heart rate..respiration..eye movement..clinical study..alcoholism
MH-08618 Psychotropic drugs..emotional reactions..mental disorders..research programs
MH-08636 Hospitals outpatients..pulmonary emphysema..orientation..interviews..thematic apperception tests
MH-08656 Galvanic skin response..nerve impulse transmission..electrostimulus..sweat glands..touch..microelectrodes
MH-08677 Hypnosis..amnesia..audiostimulus..habituation
MH-08679 Behavior..turtles
MH-08698 Temperature..behavior..mice..rats
MH-08715 Eye movement..electroencephalography..dreams..sleep..psychiatric patients..longitudinal study
MH-08786 Sensory mechanisms..electrostimulus..electrophysiology..somatosensory cortex..brain oscillography..communication theory
MH-08804 Spatial perception..field dependence-field independence..peripheral vascular resistance..blood circulation dynamics..clinical study
MH-08853 Autonomic reflexes..galvanic skin response..heart rate..respiration..success-failure..social behavior..young adults
MH-08905 Conditioning..habituation..orienting response..audiostimulus
MH-10215 Autonomic reflexes..respiration..heart rate..body temperature..electronic recording
MH-10236 Sleep..habituation..electroencephalography..volunteers
MH-10385 Children..asthma..stress..problem solving
MH-10449 Response..perception..stimulus generalization..electroshock..audiostimulus..intensity..young adults
MH-10455 Chlorpromazine..schizophrenia..metabolites..urine..men..therapy evaluation
MH-10560 Anxiety..syncope..urine..catecholamines..17--hydroxycorticosteroids..clinical study
MH-10565 Conditioning..orienting response..arousal..attention..novelty..plethysmography..electroencephalography
MH-10628 Blood pressure..stress..conditioning..adults..polygraphy

(contd)

PSYCHOPHYSIOLOGY (CONTD)

MH-10731 Salivation..secretory mechanisms..conditioning..autonomic nervous system..emotional disturbance..monitoring..electronic recording
MH-10768 Skin..perception..electrostimulus..threshold..touch..clinical study
MH-10828 Bruxism..epidemiology..therapy evaluation..clinical study
MH-11028 Hypnosis
MH-11299 Methodology..pulmonary function..emotional reactions..asthma..clinical study
MH-11349 Research programs..asthma..anaphylaxis..laboratory facilities..manpower..animals..clinical study
MH-11771 Heart rate..tachycardia..deprivation..rewards and nonrewards..electrocardiography
MH-11803 Heart rate..laboratory facilities..instrumentation--methodology..electronic recording..equipment purchase
NB-01578 Eye disorders..vision tests..clinical study
NB-02482 Hearing..auditory cortex..thalamocortical tracts..association cortex..cats..dogs
NB-03021 Lipofuscin..central nervous system..aging..mice
NB-03356 Nervous system disorders..clinical study
NB-04009 Brain toposcope..clinical study
NB-04705 Electroencephalography..computer analysis..statistics..clinical study..animals
NB-05006 Literature survey..publications..USSR
NB-05413 Brain damage..learning..squirrel monkeys
NB-05797 Brain damage..emotional reactions..clinical study
OH-00140 Methodology..toxicology..air pollution..rats (Sprague-Dawley)
OM-00503 Mental health..pregnancy..maternal-fetal..counselling
OM-01169 Mental health..emotional disturbance..adolescence
OM-01381 Emotional disturbance..stress..pregnancy..postpartum
TW-00156 Alertness--vigilance..performance..electroencephalography..clinical study

PSYCHOSES

See also Dysautonomia familial
See also Hallucinations
See also Mental disorders
See also Schizophrenia
See also Symbiotic child psychosis
GM-04777 Blood groups..computer analysis..human
GM-09469 Genetics..biochemistry..Japan
GM-11886 Sex chromatin..cell nucleus..epithelium..vagina..female..clinical study
MH-01091 Psychophysiology..human
MH-02892 Genetics..socioenvironment..family..survey
MH-03267 Dreams..psychophysiology
MH-03674 Depression..alertness--vigilance..sedation threshold
MH-04591 Autopsy..brain..biochemistry
MH-04685 Visual perception..facial expression
MH-06622 Norway..epidemiology..longitudinal study
MH-06658 Depression..diagnostic tests..galvanic skin reflex threshold..clinical study
MH-06858 Sleep..dreams..psychophysiology
MH-07463 Hallucinations..ethnic groups..anthropology..geographical sites..literature survey
MH-07734 Neuroses..deboleza..epidemiology..Yugoslavia..Croatia..Dalmatian Coast and islands..Istrian peninsula
MH-07970 Epidemiology..Croatia..Yugoslavia..community..interviews..questionnaire
MH-08185 Behavior..mental processes..sleep..dreams..arousal
MH-08618 Research programs..mental disorders..psychophysiology..psychotropic drugs..electroencephalography..metabolism
MH-08803 Chlorpromazine..metabolites..urine..estradiol..progesterone
MH-10231 Diagnostic tests..psychometrics..criteria..statistics..factor analysis
MH-10341 Detection..children..preschool..teaching..methodology
MH-10784 Pupillary reflex..adrenergic receptors..cholinergic receptors..autonomic reflexes..photography..clinical study
MH-11312 Interviews..behavior rating scales..validation..Inpatient Multidimensional Psychiatric Scale..factor analysis
NB-01140 Electroencephalography..behavior..clinical study
OM-00982 Children..music therapy..behavioral adjustment
OM-01942 Medical records..migrants..Navajo..case history
OM-02104 Mental disorders..psychotherapy..Maine..Portland

PSYCHOSOMATIC MEDICINE

FR-00085 Children..clinical research centers..multidisciplinary
HE-07522 Myocardial infarct..coronary diseases..etiology..urban areas..survey..male
MH-02011 Attitudes..stress
MH-03655 Genetics..maternal-fetal..experience..longitudinal study
MH-04605 Autonomic nervous system..child development
MH-05339 Rheumatoid arthritis..stress..electroencephalography
MH-05519 Research programs
MH-06140 Anxiety..pituitary gland..clinical study
MH-08118 Hypersensitivity..diagnostic tests..clinical study
MH-10962 Stress..personality..thyrotoxicosis..clinical study
MH-11299 Asthma..pulmonary function..emotional reactions..psychophysiology..methodology..clinical study

PSYCHOTHERAPY

See also Desensitization psychotherapy
See also Family therapy
See also Group therapy
CH-00024 Medical services..medical economics
HD-00317 Conflict..fertility..menstruation disorders..clinical study
HD-01105 Attitude..role..marriage..antifertility factors..interpersonal behavior..interviews recording
MH-00637 Interpersonal behavior..verbal behavior..emotional reactions
MH-00648 Success-failure..psychometrics..motivation
MH-02446 Children..emotional disturbance..psychometrics
MH-02583 Neuroses..children
MH-02719 Schizophrenia..therapy evaluation..behavioral adjustment
MH-03033 Dreams..psychophysiology
MH-03666 Psychiatric patients..brain..decarboxylases..neurohormones..precursors
MH-03684 Obesity
MH-04287 Anxiety..verbal behavior..psychiatrists
MH-04465 Psychiatrists..psychologists..judgment..personality
MH-04589 Therapy evaluation..schizophrenia
MH-04618 Hospitals outpatients..longitudinal study
MH-04824 Catecholamines..metabolism
MH-05031 Resistance..attitudes..motivation
MH-05077 Schizophrenia..clinical research centers
MH-05518 Behavior..psychophysiology..medical education..research programs
MH-06228 Language
MH-06335 Children..neuroses..phobias..symbolism..thinking..learning
MH-06350 Psychiatric patients..anxiety..family..social status..model systems
MH-06645 Neuroses..mathematical models..computer centers
MH-06745 Endocrine glands..psychophysiology..behavior..schizophrenia
MH-06858 Sleep..dreams..psychophysiology
MH-06872 Consultation..children..hospital patients..mental disorders
MH-06873 Psychiatric patients..tranquilizers..antidepressants..therapy evaluation
MH-06908 Interpersonal behavior..psychiatric patients..psychiatrists..computer analysis
MH-06921 Verbal behavior..awareness..reinforcement
MH-06922 Verbal conditioning..reinforcement..dyadic interaction
MH-07268 Emotional disturbance..children..adolescence..residential treatment center
MH-07346 Mental retardation..brain damage..emotional disturbance..children..research programs
MH-07424 Psychoanalysis..mental health..concept..metapsychology..validity
MH-07547 Personality..self-organization..ego..autokinetic effect
MH-07601 Hydroxydione..d-deoxyephedrine..amobarbital..therapy evaluation..clinical study
MH-07616 Drugs addiction..rehabilitation..motivation..urine..narcotics..thin layer chromatography
MH-07712 Juvenile delinquency..urban areas..classification..computer analysis
MH-08018 Physician-patient relationship..conflict
MH-08282 Psycholinguistics..mental disorders..psychopharmacology..therapy evaluation..criteria
MH-08308 Research programs..mental disorders..therapy evaluation..longitudinal study..interviews..psychological tests
MH-08564 Habit..change..smoking..dieting..deprivation tolerance
MH-08664 Interviews..electronic recording..computer analysis..physician-patient relationship..therapy evaluation
MH-08686 Physician-patient relationship..behavior rating scales..therapy evaluation
MH-09217 Rehabilitation..psychiatric patients..community service..mental health..District of Columbia
MH-10225 Structured interviews..interpersonal behavior..message transmission..message acceptance..attitude..criteria
MH-10298 Desensitization therapy..phobias..fear..therapy evaluation..polygraphy
MH-10444 Interviews recording..computer analysis..computer programming..psycholinguistics..coding
MH-10471 Success--failure..judgment..psychiatrists..error--bias..case history..interviews recording
MH-10485 Physician--patient relationship
MH-10663 Rewards and nonrewards..extinction..memory--retention
MH-10720 Physician--patient relationship..interpersonal behavior..therapy behavior..clinical study
MH-10726 Rehabilitation..psychic trauma..extermination camp survivors..clinical study
MH-10828 Psychophysiology..bruxism..clinical study
MH-11001 Mental disorders..LSD..therapy evaluation..behavioral adjustment..longitudinal study
MH-11104 Communication..physician--patient relationships..clinical study
MH-11112 Mental disorders..migrants..community service..family

MH-11272 Therapy..alcoholism
MH-11275 Alcoholism..therapy evaluation..LSD..hypnosis..disulfiram
MH-11375 Neuroses..behavioral adjustment..habit..inhibition..motivation
MH-11788 Expectancy..social psychology..psychometrics..reliability..factor analysis
Contr. MH-65-41 Therapy evaluation..emotional crisis..children..mental health
Contr. MH-65-650 Role..clergy..conferences
NU-00094 Mental disorderstuberculosis..patient care..nursing..nurse-patient relationship..psychiatric nurse..clinical study
OM-00128 Suicide prevention center
OM-00513 Case work..methodology..classification..social psychology
OM-00588 Emotional disturbance..children..parents..criteria
OM-00617 Children..schizophrenia..day hospital
OM-00657 Alcoholism..community service..hospitals outpatients..hospitals patients..hospitals personnel..attitudes
OM-00811 Juvenile delinquency
OM-00893 Therapeutic education..children..emotional disturbance..foster homes
OM-00898 Rehabilitation..psychiatric patients..hospitals planning..hospital-community relations
OM-00900 Community service..day center..adolescence..pregnancy
OM-01019 Children..emotional disturbance
OM-01070 Mental health personnel..training..counselors..role..community..mental health
OM-01072 Community services..child rearing..emotional crisis..child development
OM-01092 Psychiatric patients..post-hospitalization
OM-01151 Group medical practice..labor unions..education
OM-01167 Psychiatric patients..hospitals outpatients..day hospital..community service
OM-01201 Enuresis..children
OM-01204 Emotional disturbance..adolescence..mental hospitals..adolescent ward..adult ward
OM-01205 Autism..children..education..methodology
OM-01236 Psychiatric patients..deafness..mental hospitals..social adjustment..behavior rating scales
OM-01256 Community services..family..attitudes
OM-01259 Psychiatric patients..employment..separation..social adjustment..therapy evaluation..research programs
OM-01272 Parent-child..maternal behavior..child development..hospitals..adult ward
OM-01385 Psychiatric patients..community..hospital-community realtions..social adjustment
OM-01386 Hospitals release..psychiatric patients..clinical study
OM-01389 Special classes..disulfiram..therapy evaluation..alcoholism..American Indians..community service
OM-01407 Mental disorders..attitudes..cognition..social psychology..questionnaire..structured interviews
OM-01418 10-Week psychotherapy..community service..hospitals outpatients..physician-patient relationship..therapy evaluation
OM-01432 Adolescence..suicide..longitudinal study
OM-01500 Emotional disturbance..children..elementary education..community service..longitudinal study..research programs
OM-01535 Emotional disturbance..children..day center.. survey
OM-01582 Emotional disturbance..adolescence..recreation..dyadic interaction..mental health personnel..young adults
OM-01624 Therapy evaluation..behavioral adjustment..psychiatric patients..nursing homes
OM-01625 Mental health..methodology..emotional disturbance..adolescence
OM-01648 Group therapy..rehabilitation..hospitals outpatients..psychiatric patients..rural areas..Kansas
OM-01665 Adolescence..rehabilitation..adolescent ward
OM-01667 Rehabilitation..hospitals outpatients..psychiatric patients..community service..Illinois
OM-01672 Aging..psychiatric patients..mental hospitals..community service..hospital--community relations..Oklahoma
OM-01681 Schizophrenia..manpower..mental health personnel..patient care..mental hospitals
OM-01685 Rehabilitation..mental disorders..children..mental hospitals..Nebraska
OM-01690 Emotional disturbance..adolescence
OM-01691 Manpower..rehabilitation..psychiatric patients..mental hospitals..West Virginia
OM-01696 Emotional disturbance..adolescence..social behavior
OM-01701 Psychiatric patients..mental hospitals..research programs..therapy evaluation..information exchange..training..mental health personnel
OM-01706 Rehabilitation..children..adolescence..emotional disturbance..mental hospitals..Ohio
OM-01710 Community service..rehabilitation..psychiatric patients..hospitals outpatients..mental hospitals..Washington
OM-01712 Rehabilitation..psychiatric patients..mental hospitals..medical facilities planning..Michigan
OM-01713 Mental hospitals..psychiatric patients..Michigan
OM-01719 Community service..rehabilitation..mental retardation..mental hospitals..New Hampshire
OM-01724 Rehabilitation..emotional disturbance..children..day center..mental hospitals..Colorado
OM-01730 Day center..hospitals outpatients..psychiatric patients..mental hospitals..community service
OM-01732 Children..adolescence..psychiatric patients..mental hospitals..day center..District of Columbia
OM-01739 Children..adolescence..mental disorders..emotional disturbance..mental hospitals..mental health personnel..medical facilities planning
OM-01760 Rehabilitation..psychiatric patients..mental hospitals..hospitals outpatients..community service..Kentucky
OM-01770 Rehabilitation..psychiatric patients..mental hospitals..mental health personnel..community service..Arkansas
OM-01775 Psychiatric patients..rehabilitation..mental health personnel..mental hospitals..Idaho
OM-01788 Rehabilitation..psychiatric patients..mental hospitals..Mississippi
OM-01791 Rehabilitation..psychiatric patients..mental hospitals..manpower..mental health personnel..Montana
OM-01818 Psychiatric patients..adults..mental hospitals..hospitals outpatients..hospital-community relations..Puerto Rico
OM-01821 Consultation..psychiatric patients..manpower..mental hospitals..community service..Nevada
OM-01826 Mental hospitals..social adjustment..rehabilitation..psychiatric patients
OM-01840 Psychiatric patients..mental hospitals..day center..community service..Wisconsin
OM-01922 Day center..mental hospitals..Oklahoma..Tulsa..manpower..mental health personnel
OM-01923 Emotional disturbance..children..adolescence..community service
OM-01934 Rehabilitation..criminology..mental health personnel..communication..court personnel..cooperative study
OM-01965 Rehabilitation..psychiatric patients..social adjustment..community service..California
OM-02029 Emotional disturbance..adolescence..medical facilities planning
OM-02031 Patient care..medical facilities planning
OM-02051 Mental retardation..social adjustment..self--organization..community service..mental hospitals..Hawaii
OM-02058 Children..adolescence..mental disorders..manpower..mental hospitals..Alaska
OM-02063 Manpower..rehabilitation..mental retardation..children..adolescence..Minnesota
OM-02069 Therapy evaluation..preadmission service..mental hospitals..hospital--community relations..Colorado
OM-02072 Therapy evaluation..rehabilitation..psychiatric patients..day center
OM-02075 Alcoholism..hospitals patients..non--psychotic..rehabilitation
OM-02082 Mental hospitals..community service..hospital--community relations..rehabilitation..psychiatric patients..Wisconsin
OM-02084 Rehabilitation..vocational guidance..psychiatric patients..community service..mental hospitals..Arkansas
OM-02104 Mental disorders..crisis..community service..Maine..Portland
OM-02113 Family therapy..rehabilitation..psychiatric patients..day center..mental hospitals..Delaware
OM-02225 Rehabilitation..drugs addiction..mental health personnel..manpower

PSYCHOTOMIMETIC DRUGS

See also 3.4-Dimethoxyphenylethylamine
See also Hallucinogens
See also Phenylcyclohexyl piperidine
MH-00987 Personality
MH-02211 Potentials..cerebral cortex..electroencephalography..cats
MH-02717 Amine..metabolites..central nervous system
MH-03030 Pharmacology..psychiatric patients
MH-05201 Speech..respiration
MH-05822 Hypothalamus..behavior..monkeys
MH-06362 Electroretinography..vision tests..clinical study..animals
MH-07683 LSD..hallucinations..perception..cognition
MH-07775 Hallucinogens..synthesis..esters..glycolate..chemical structure--biological activity
MH-07842 Synthesis..biochemistry..chemical structure--biological activity
MH-08187 Synthesis..alkaloids..indoles..screening
MH-08290 Synthesis..serotonin..bufotenine
MH-08833 Microinjection..limbic system..evoked potentials..animals
MH-10093 Emotional reactions..primates..rats..verbal behavior..human
MH-10109 Toxicology..therapy evaluation..2--pyridine aldoxime methiodide..intracerebral administration..animals..clinical study
MH-10777 Mescaline..metabolites..biometry..clinical study..monkeys..dogs
MH-11119 Anhalonium lewinii..extracts..isolation--purification
MH-11379 Parasympatholytic agents..drugs interaction..psychotropic drugs..screening..dogs

(contd)

PSYCHOTOMIMETIC DRUGS (CONTD)

MH-11381 Ditran..LSD..phenylcyclohexyl piperidine..therapy evaluation..drugs resistance..schizophrenia
NB-00649 Brain..potentials..nerve impulse facilitation..nerve impulse inhibition

PSYCHOTROPIC DRUGS

See also Autonomic agents
See also Centrally acting drugs
See also Depressants
See also Hypnotics and sedatives
See also Neurotropic drugs
See also Stimulants. Antidepressants
See also Tranquilizers
CA-04073 Indoles..derivatives..synthesis
CA-04132 Azasteroids..synthesis..screening
HD-00930 Learning..discrimination..reinforcement
MH-01061 Behavior..conflict..operant conditioning..animals
MH-01121 Subjective time..judgment..sensory mechanisms..psychophysics
MH-01604 Conditioning..behavior..animal
MH-01775 Behavior..age..dogs..mice
MH-02004 Social behavior..cinematography..monkeys
MH-02029 Indoles..ergoline..derivatives..synthesis..chemical structure
MH-02037 Mitragyna alkaloids..Iboga alkaloids..chemical structure--biological activity
MH-02094 Behavior activity..operant conditioning..human..animal
MH-02262 Behavior..perception..concept..schizophrenia
MH-02635 Arousal..cerebral cortex..action potentials..cats
MH-02653 Electrophysiology..cerebral cortex..rhinencephalon..animal
MH-02949 Fear..conflict..rats
MH-03029 Screening..behavior..rats..cats
MH-03030 Therapy evaluation..pharmacology..psychiatric patients
MH-03241 Electroencephalography..conditioning..behavior..cats
MH-03267 Dreams..psychophysiology
MH-03312 Behavior..animal..human
MH-03363 Brain..catecholamines..serotonin..operant conditioning..animal
MH-03701 Schizophrenia..neuroses..depression..screening..clinical study
MH-03775 Cerebrospinal fluid..behavior..brain..chemoreceptors..animals
MH-03903 Physiology..neurosecretion..frogs..fish
MH-03930 Lactams..synthesis
MH-04139 Dosage..conditioning..performance..rats
MH-04229 Mental disorders..biochemistry..neurohormones..brain
MH-04234 Auditory cortex..electrophysiology..communication..monkeys..dogs..human
MH-04511 Stress..blood pressure..conditioning..avoidance..rats
MH-04545 Electroencephalography..human
MH-04589 Therapy evaluation..schizophrenia
MH-04665 Children..therapy evaluation
MH-04669 Therapy evaluation..behavior..emotional reactions..vocalization..performance
MH-04824 Catecholamines..metabolism
MH-04961 Pain tolerance..monkeys
MH-05090 Therapy evaluation..toxicology..pharmacology
MH-05093 Screening..clinical study
MH-05096 Therapy evaluation..behavioral adjustment..psychometrics..electroencephalography..electrocardiography..biochemistry..psychiatric patients
MH-05098 Therapy evaluation..medical personnel
MH-05101 Screening..chemotherapy..clinical study
MH-05106 Therapy evaluation..behavioral adjustment..psychometrics..psychiatric patients
MH-05144 Screening..psychiatric patients..schizophrenia..depression
MH-05202 Screening..psychiatric patients
MH-05233 Psychiatric patients..thyroid function..behavior..psychophysiology
MH-05292 Aporphine alkaloids..synthesis
MH-05471 Blood-brain barrier..transport..regulation..homeostasis..Macaca mulatta
MH-05503 Central nervous system..electrophysiology..computer
MH-05529 Therapy evaluation..psychometrics..social adjustment..behavior rating scales
MH-05739 Genetics..exploratory behavior..rats..mice
MH-05863 Drugs classification..operant conditioning..animal
MH-06065 Brain..metabolism..hydrocortisone..progesterone..corticosterone..animal
MH-06298 Synapse..axons..membrane potentials..drugs classification
MH-06349 Psychophysiology..animal..species
MH-06361 Purification..electrical conductance..chemical structure
MH-06383 Psychophysiology..dreams
MH-06511 Medicinal plants..isolation-purification..screening..cooperative study
MH-06540 Screening..methodology..criteria..behavior
MH-06564 Operant conditioning..potentials..brain..cats
MH-06658 Galvanic skin reflex inhibition threshold..clinical study
MH-06713 Mental disorders..electroencephalography..clinical study
MH-06858 Sleep..dreams..psychophysiology
MH-06901 Emotional reactions..electrostimulus..amygdaloid nucleus..diencephalon..cats..monkeys..rats..opossum
MH-07108 Limbic system..drugs receptors..reproductive system, male..sex behavior..squirrel monkeys
MH-07240 Behavior..activity..children..psychometrics
MH-07285 Therapy evaluation..criteria..prediction..biometry..computer analysis
MH-07292 Screening..metabolism..mental disorders..longitudinal study..research programs
MH-07478 Pupillary reflex..electrophysiology..brain..mental disorders
MH-07692 Brain..metabolism..membrane permeability and transport..electron transport..ion exchange and transport..animals
MH-07702 Derivatives..quinuclidines..synthesis
MH-07824 Emotional reactions..stress..rats
MH-07842 Functional groups..chemical structure--biological activity
MH-07907 Neurons..neuroglia..electron microscopy..metabolism..tissue culture
MH-08027 Acetals..chemical structure--biological activity..behavior..animal
MH-08060 Therapy evaluation..behavior..aging..methodology..clinical study
MH-08104 Drugs interaction..therapy evaluation..clinical study
MH-08240 Therapy evaluation..schizophrenia..longitudinal study..research programs
MH-08399 Therapy evaluation..metabolism..psychiatric patients
MH-08618 Psychophysiology..metabolism..mental disorders..research programs
MH-08833 Microinjection..limbic system..evoked potentials..animals
MH-08953 Behavioral adjustment..emotional reactions..isolation..dogs
MH-08971 Membrane permeability and transport..oxidative phosphorylation..tissue respiration..mitochondria
MH-10083 Subcortical structures..learning..performance..arousal..sleep..monkeys..cats
MH-10130 Hypothalamus..limbic system..behavior..emotional reactions
MH-10146 Screening..electric fish..potentials..electric recording
MH-10191 Therapy evaluation..psychiatric patients..social adjustment..longitudinal study
MH-10285 Dehydrobufotenine..synthesis..chemical structure--biological activity
MH-10475 Social psychology..interrelationships..United States..England..monograph
MH-11034 Synthesis..chemical structure--biological activity..stereochemistry..screening..pharmacology
MH-11109 Fractionation..cell components..nerve endings..histochemistry..electron microscopy..human
MH-11189 Reserpine..drugs interaction..behavior..catecholamines..serotonin..animals
MH-11201 Central nervous system..neurons..microelectrophoresis..interrelationships..cats
MH-11294 Conflict..decision--making..choice behavior
MH-11379 Drugs interaction..parasympatholytic agents..screening..therapy evaluation..dogs..cats..clinical study
MH-11380 Therapy evaluation..electroencephalography..computer analysis..cooperative study
MH-11381 Piperazines..phenothiazine..chlorpromazine..drugs resistance..schizophrenia
MH-11468 Chemical structure--biological activity..metabolites..detection..metabolism..animals..clinical study
MH-11495 Medicinal plants..extracts..isolation--purification..chemical structure--biological activity
MH-11752 Operant conditioning..avoidance..reinforcement..animals..performance..human
MH-11790 Behavior..psychopharmacology..computer analysis..computer programming..cats
MH-11828 Neurons Mauthner's..single cell analysis..potentials..fish
Contr. MH-61-3021 Synthesis..chemical structure--biological activity..pharmacology
Contr. MH-63-555 Synthesis..pharmacology..screening
Contr. MH-64-958 Survey..use
Contr. MH-65-68 Metabolites..neurohormones..quantitative analysis..methodology
Contr. MH-65-626 Physicians..medical practice..general practitioners
Contr. MH-65-1038 Bioassay..laboratory facilities..methodology
NB-00940 Serotonin..brain..behavior..rats
NB-02468 Cerebral cortex..electrocorticography..cerebral cortex isolation technique..cats
NB-03880 Drugs interaction..barbiturates..sleep
NB-05770 Neuroglia..neurons..metabolism..nerve impulse transmission..animals
NB-05803 Metabolism..brain..cats..rabbits
OM-01762 Psychiatric patients..rehabilitation
OM-01969 Multidisciplinary..therapy evaluation..non--ambulatory..mental retardation..clinical study

PSYCHROPHILES

See also Mesophiles
EF-00067 Fish..food processing..spoilage..bacteria..Hawaii
EF-00520 Pseudomonas..growth (microorganisms)..cold
GM-12612 Mosquitoes..stress..heat..dimorphism..genetic strains..histopathology

PTC FACTOR

See Blood coagulation. Factor IX

PTERIDINE NITROGEN MUSTARDS

CA-06492 Derivatives..cytotoxicity

PTERIDINES
See also Dihydropteridines
See also Folic acid
AM-01005 Biosynthesis..Tetrahymena
AM-02109 Metabolism..Clostridium
AM-03628 Chromatography..embryology..reproductive system..reptiles
AM-03675 Biosynthesis..riboflavin
AM-06435 Biosynthesis
AM-07663 Isolation-purification..p-hydroxyphenylpyruvate hydroxylase..chemical structure--biological activity..oxidation..p-hydroxyphenyl pyruvic acid..phenylketonuria
CA-02551 Derivatives..heterocyclic compounds..synthesis..antineoplastic agents
CA-02924 Antimetabolites..synthesis..chemical structure--biological activity..Tetrahymena..Crithidia
CA-06219 Metabolism..physiology..clinical study
GM-04751 Mutations..biochemistry..genetic mapping..Mormoniella
GM-06631 Chemical structure--biological activity
GM-10256 Metabolism..genetics..pleiotropism..phenotypes..Drosophila
GM-10359 Metabolism
GM-11216 Metabolism..life cycle..phylogeny..genetics..Drosophila
GM-11300 Reaction mechanisms..blue-green algae..photosynthesis..two-light reaction..microbial culture
GM-11871 Derivatives..synthesis..5-methyltetrahydroaminopterin..antineoplastic agents..screening
GM-12323 Intermediates..synthesis..metabolism..Drosophila pseudoobscura..blue--green algae..Oncopeltus frasciatus
HD-01421 Related compounds..cerebrospinal fluid..isolation..diet..phenylketonuria
MH-08331 Derivatives..isomers..synthesis..phenylketonuria

PTERIDINES ANALOGS
See also Folic acid antagonists
CA-07172 Boron compounds..synthesis..chemical structure--biological activity..antineoplastic agents
CA-08102 Antineoplastic agents..derivatives..chemical structure..synthesis

PTEROPTERIN
See under Folic acid

PTEROYLGLUTAMIC ACID
See Folic acid

PTEROYL TRIGLUTAMIC ACID
See Folic acid, Pteropterin

PTERYGIUM, CONJUNCTIVAL
AM-02901 Population genetics, human..survey..Indiana

PUBEROLONIC ACID
GM-10218 Synthesis..Penicillium..chemical structure

PUBERTY
See under Children

PUBERTY PRECOCIOUS
See also Histidinemia
AM-00180 Pituitary gland..gonadotropins..hydrocortisone..clinical study
AM-01022 1--(p--Diethylaminoethoxyphenyl)--1, 2--diphenyl--2--chloroethylene..children..clinical study
HD-00139 C-19 Steroids..ketosteroids..child development
HD-00325 Psychology..identification..sex difference
HD-00379 Estriol..serum..urine..children..clinical study
NB-04645 Hypothalamus..amygdala..pituitary gland..gonadotropins..rats

PUBERULIC ACID
GM-10218 Synthesis..Penicillium..chemical structure

PUBLIC HEALTH
See also Community service
See also Health department
See also Preventive medicine
See also Radiation decontamination
See also Radiation protection
See also Sanitation
AI-02753 Aedes aegypti..genetics
AI-04722 Eosinophilia, blood..parasites
AI-05203 Puerto Rico..parasitic diseases..disease transmission..socioculture..behavior..change..longitudinal study
AI-05938 Epidemiology..trypanosomiasis..diagnostic tests..Costa Rica
AM-07903 Diethylstilbestrol..fertilizers..crops..chemical structure--biological activity..reproduction
AP-00220 Air pollution..lead poisoning..occupational hazards..combustion exhausts
AP-00224 Air pollution..air flow..atmosphere..turbulence
AP-00275 Aromatic compounds..synthesis..combustion
AP-00389 Ecology, human..air pollution..cost..air purification..Florida
CC-00100 Insecticides..aerosols..particle size..mosquitoes
CD-00104 Group therapy..methodology..therapy evaluation..university students..smoking
CH-00022 Consultation..criteria..methodology
CH-00029 Social organization..community service
CH-00037 Administration..medical services..medical economics
CH-00043 Epidemiology..research potential..medical services..patient care..research programs
CH-00044 Criteria..attitudes..behavior..community..education
CH-00045 Physicians..role..medical practice..conflict
CH-00054 Aging..survey..health..isolation..socioeconomics..United States
CH-00056 Aging..survey..socioculture..socioeconomics
CH-00069 Productivity..socioeconomics..population dynamics (human)
CH-00070 Occupations..values..performance..job satisfaction..cooperation
CH-00097 Social service..USSR..books
CH-00102 Medical services..comparative study..medical insurance..community service..urban areas
CH-00110 Community service..medical economics..socioeconomics..survey..New York
CH-00122 Community service..interviews..low income groups..attitude..New York
CH-00159 Health services research..research potential..motivation..publication
CH-00198 Medical economics..international meetings..travel..West Germany
CH-00201 Decision--making..fluoridation..public opinion..politics..urban areas
DH-00021 Medical services..social psychology..family..children..survey
DH-00022 Preventive medicine..dental caries inhibitors..tooth spray..fluorides..Massachusetts
Contr. DRG-64-44 Research programs..medical economics..cost
EF-00024 Water supply..Salmonella..Shigella..enteococci..chlorination
EF-00036 Metabolic diseases..pulmonary heart disease..space medicine..atmospheric pressure..instrumentation-methodology
EF-00180 Milk..spores..microorganisms
EF-00309 Food contamination..food processing..sanitation
EF-00346 Food poisoning..oysters..parasitic diseases..Mytilicola
EF-00524 Water pollution..soil pollution..contamination..water supply..agriculture..waste disposal
EF-00579 Waste disposal..radioactive wastes..infectious material..incinerators, domestic..instrumentation-methodology
EF-00674 Urban planning..survey..Europe..Puerto Rico
EF-00683 Restaurants..food sanitation..administrative personnel..public opinion..attitude..survey
EF-00735 Toxicology..air pollution..water pollution..waste disposal..incinerators..sea water
ES-00001 Sanitation..environment..conferences..information exchange..administration..research programs
ES-00018 Conferences..agricultural chemistry
ES-00020 Research programs..sanitation..environment..administration
ES-00069 Environmental health..general research support..training
FR-05441 General research support
FR-05442 General research support
FR-05443 General research support..epidemiology
FR-05444 General research support
FR-05445 General research support
FR-05446 General research support
FR-05447 General research support
FR-05448 General research support
FR-05449 General research support
FR-05450 General research support
FR-05451 General research support
FR-05452 General research support
FR-05533 General research support
FR-05549 General research support..health department
FR-05553 General research support..health department
GM-03349 Insecticides..organophosphorus compounds..toxicology
GM-09228 Hawaii..research programs
GM-10525 Research programs..statistics..epidemiology..drugs..carcinogenesis..Parkinson's disease..theory
GM-10916 History of medicine..Elizabethan England
GM-11350 Medical administration..British..East Africa..history of medicine
GM-12367 Questionnaire..occupations..training level..attitudes..survey
GM-12496 Disease transmission..eye flies..insects control..parasites..California
HD-00492 Diarrhea..children..Central America
Contr. HD-65-1016 Publications..journal..American Journal of Public Health
HE-02169 Heart diseases..exercise..emotional reactions..stress..preventive medicine..reconditioning
HE-07097 Conferences..medical education..chronic disease
HM-00194 Hospitals utilization..information exchange..methodology..criteria
HM-00341 Hospitals planning
HM-00351 Hospitals planning..areawide planning
HM-00385 Medical facilities planning..areawide planning..criteria
MH-09181 Alcoholism
MH-10564 Social change..social adjustment..marginal groups..British Honduras
NU-00059 Nurses..decision-making..nursing education..survey
NU-00107 Adelaide Nutting..biography
OH-00148 Occupational hazards..toxicology..gases..plastics..burning..animal..respiratory system
OH-00169 Diagnostic tests..injury..tissue..serum..isoenzymes

(contd)

PUBLIC HEALTH (CONTD)

OH-00192 International meetings..asbestos..carcinogenesis..silicosis
OM-00951 Community service..training..handbook..alcoholism
OM-00977 Mental health..program planning..problem solving
OM-01541 Health department..hospital--community relations..rehabilitation..alcoholism..tuberculosis..Washington
OM-01955 Georgia..alcoholism..community service..hospital--community relations..hospitals utilization
OM-02115 Alcoholism..education..information exchange..community service..Mississippi
WP-00508 Sewage treatment..water pollution..nematodes..taxonomy..ecology (animal)
WP-00718 Sewage treatment..stabilization ponds..insects control..mosquitoes..midges..population dynamics, animal
WP-00751 Water pollution..pesticides..herbicides..adsorption..plants..soil pollution

PUBLIC HEALTH NURSES

CD-00102 Survey..psychophysiology..stress..unemployment
HM-00260 Research programs..welfare patients
MH-03442 Mental health..community..family..consultation..medical services
Contr. MH-65-8 Mental health..education..audio--visual aids..television..conferences
Contr. MH-65-583 Mental retardation..conferences
NU-00021 Psychiatric patients..home care
NU-00045 Home care
NU-00067 Patient care..post-hospitalization..chronic disease..cooperative study..longitudinal study
NU-00092 Combining staffs..community service..administration..goals..organizational structure..survey
NU-00128 Nurses..performance..survey..interrelationships..nursing education
NU-00142 Medical services..children..parents..attitude
NU-00154 Teachers..universities..research potential
NU-00168 Student health services..secondary education..survey
OM-00395 Home care..psychiatric patients
OM-00421 Community service..family..mental disorders
OM-00488 Community service..rehabilitation..psychiatric patients
OM-01068 Consultation..mental health
OM-01458 Psychiatric patients..patient care..post-hospitalization..Minnesota..hospital-community relations
OM-01694 Mental hospitals..rehabilitation..psychiatric patients..Minnesota
OM-01886 Social adjustment..hospitals outpatients..alcoholism..community service..Colorado
OM-01905 Home care..mental retardation..social adjustment..community service..Maine
OM-01906 Attitude..change..teaching..parents..social psychology

PUBLIC OPINION

See also Attitude
See also Politics
AP-00415 Air pollution..information exchange..television..cinematography..methodology
CH-00120 Attitude..interviews..hospitals planning..mental retardation..areawide planning
CH-00177 Pharmacists..role
CH-00201 Public health..decision--making..fluoridation..urban areas
EF-00683 Attitude..survey..restaurants..food sanitation
MH-09179 Stress..social change..world politics..personality
MH-09181 Alcoholism
MH-09199 Medical facilities planning..mental health..community service..social service..interviews
MH-09218 Education..mental health..television..cinematography
MH-10141 Change..persuasion..rewards and nonrewards..reinforcement..verbal behavior
MH-11428 Politics..attitude..communication..information exchange..newspapers
MH-11558 Interviews..earthquake..Alaska..disaster behavior
OM-00837 Psychiatric patients..post-hospitalization..community service
OM-00918 Community service..rehabilitation..drugs addiction
OM-01182 Patient care..hospitals administration..community service..mental hospitals
OM-01730 Mental hospitals..community service..rehabilitation..psychiatric patients
OM-02084 Attitude..hospital--community relations..mental health..community service..mental hospitals..Arkansas
OM-02085 Mental hospitals..community service..hospitals planning..hospital--community relations..attitude..Illinois

PUBLICATIONS

(See also Scientific Publications, Vol II, p 2299)

See also Technical writing
See also Translations
AC-00211 Toxicology..commercial products..information exchange
AM-08770 Symposium..rheumatic diseases..gout
AM-09180 Conferences..gas chromatography..steroids..isolation
AM-09431 Symposium..biology..skin
CA-04758 Cancer..symposium
CA-06750 Conferences..cancer
Contr. CA-65-73 Chemical structure..information exchange..documentation systems
DE-02138 Conferences..workshop..international meetings..dental structure..pulp
EF-00766 Food..flavor..symposium..Oregon
EF-00727 Multidisciplinary..symposium..muscles..food
GM-09166 Communication..medical research..medical practice
GM-10008 Federation Proceedings..biology..conferences..information exchange
GM-10009 Biology..information exchange
GM-11262 Conferences..electron microscopy
GM-13231 International meetings..ultrasonics..diagnostic tests..instrumentation--methodology
HD-01159 Conferences..parent--child..dyadic interaction..methodology
Contr. HD-65-646 Directory..scientists..aging..international
HE-09466 Cardioactive agents
Contr. LM-65-1043 Proceedings..conferences..international meetings..biology
MH-06552 Neurophysiology
MH-09219 Documentation systems..psychiatry
MH-10527 Conferences..international meetings..psychology
MH-11062 Learning..discrimination..memory--retention..classification..psychometrics
MH-11411 Interviews..interpersonal behavior..criminology..aggression..motivation
MH-11415 Conferences..drugs..enzymes..disease
NB-02420 International meetings..neurology
OM-01416 Mental health..statistics..information exchange
OM-01645 Criteria..communication..education..mental health
RH-00328 Radiation hazards..criteria..genetics..embryology..Drosophila..mice
TW-00163 Mathematical models..genotypes..social organization
WP-00685 Aquatic plants..phylogeny..taxonomy..United States. Southwestern
WP-00900 Conferences..sea water..water pollution..marine biology

Atlases

Contr. CA-64-44 T,0,21 Neoplasms..histology..editing
Contr. CA-64-878 Blood cells..bone marrow..blood
GM-10152 Anatomy..pigeons..Columba livia
GM-10593 Gonads..perinatal..adults..Macaca mulatta..human
GM-12635 Anatomy..Macaca mulatta..Cercopithecus aethiops..baboons..Papio dogeura
HD-00326 Cerebral cortex..histology..premature infants
HE-05480 Blood supply..abdominal viscera..autopsy
MH-08106 Language..ethnic groups..Ashkenazic Jews
Contr. MH-65-1067 Mental health..community service..United States
NB-01703 Electrocorticography..epilepsy..electrostimulus..penicillin..human
NB-02863 Eye disorders..brain stem
NB-03126 Central nervous system..mice
NB-03384 Brain..vertebrates
NB-04651 Brain..opossum..stereotaxia

Biography

LM-00008 Frederick Schwatka (1849-1892)..environment..physiology
MH-06662 Adolf Meyer
MH-11206 Todd, Eli..psychiatry..history of medicine
NB-03383 C.Judson Herrick..history of medicine
NU-00107 Adelaide Nutting..nursing education..public health

Books

AI-0[illegible]293 Asian influenza..conferences
AI-04910 Bee Diseases and their Control
AI-05832 Population dynamics, animal..birds..banding..Arkansas
AP-00256 Air sampling..instrumentation-methodology..air pollution
CH-00097 USSR..social service
CH-00159 Health services research
DE-01795 Dentistry..dental research
EF-00323 Nutrition..feed composition..animal husbandry
GM-10211 Biophysics..research programs
GM-11941 Cats..diseases..surgery..veterinary medicine
HD-00601 Growth..children
HE-08455 Pathology..comparative study..atherosclerosis
Contr. LM-65-631 Medical research..library..records..computer analysis
MH-07615 Interviews recording..psychoanalysis..personality..psychiatry..child rearing..theory
MH-07788 Phenomenology..psychiatry..psychology..interrelationships
MH-11321 Motivation..intelligence..experience..growth
MH-11383 Personality..social psychology..ego..self--organization..drive..administrative personnel
NB-00253 Pupillography
NB-02873 Eye..eye disorders..anatomy..human
NB-04971 Cerebrovascular disorders..etiology..therapy evaluation..epidemiology..pathology

Catalogs

AI-02389 Monogenea
AI-04334 Trematodes..taxonomy..host--parasite..parasitic diseases..epizootiology
AI-04938 Arthropod-borne viruses..chemical structure--biological activity..antigens..virus diseases..geographical sites..literature survey
AI-05863 Information exchange..non-primate animal viruses..veterinary medicine

Dictionaries

DE-01447 Dental research..translations
HM-00415 Classification..statistics..medical economics..medical records..hospitals administration..information exchange
MH-06631 Psychoanalysis
MH-10940 Navaho..semantics..medical practice

Handbook

Contr. CA-65-558 Education..teaching..biology
GM-03774 Primates..animal..literature survey
GM-06553 Biology..environment
Contr. HD-65-582 Child development
Contr. HD-65-985 Cinematography..pregnancy..perinatal
HM-00354 Criteria..patient care..medical practice..hospitals analysis
MH-06137 Statistics..psychology
MH-08134 Computer programming..behavior
MH-08970 Criminology..violence..identification..classification
MH-10809 Social psychology..psychological tests..values..attitude
MH-10990 Animals..centrally acting drugs..psychopharmacology..research programs
Contr. MH-61-4394 Psychopharmacology..animal
Contr. MH-65-68 Methodology..quantitative analysis..psychotropic drugs..metabolites..neurohormones
OM-00761 Training..preschool..mental retardation
OM-00951 Alcoholism..training..public health..community service
OM-02006 Training..child care personnel..rehabilitation..juvenile delinquency

History of life sciences

(See also Vol II, p 2129)

AI-05556 Parasitic diseases..Africa
GM-06392 Ecology, human..socioculture..United States
GM-06509 South Carolina
GM-06799 Concept..disease
GM-08162 Translations
GM-09132 Drugs adulteration..British Isles, England
GM-09214 Xavier Bichat
GM-09327 Medical education..United States
GM-09855 Chemistry
GM-10916 Public health..Elizabethan England
GM-11050 Monograph..microcirculation..capillaries..blood flow
GM-11350 Medical administration..British..East Africa
GM-11808 Body fluids..concept..milieu interieur..Claude Bernard
GM-12501 Genetics..William Bateson school
GM-12623 Arabic manuscripts..translations
GM-13513 Galen..De Placitis
HD-01198 Mental retardation..education
LM-00013 Disease transmission..infectious diseases..etiology..micro-organisms
LM-00015 Literature survey..England..pharmacology
LM-00018 Literature survey..England..travel
LM-00021 Medical education..Americans..France..Paris
LM-00047 Europe..medical insurance..British Isles, England
MH-04011 Psychiatry
MH-06286 Psychiatry..socioculture..survey
MH-06312 Medical research..National Institutes of Health
MH-07428 Psychiatry..literature survey..Europe
MH-07876 Role..psychology..physiology..behavior..conflict..attitudes
MH-07945 Mental disorders..disease classification..psychiatry
MH-10033 Psychiatry..socioculture..Asia
MH-11206 Todd, Eli..biography..psychiatry
NR-03383 C. Judson Herrick..publications
NU-00107 Biography..Adelaide Nutting..nursing education
NU-00113 Nursing education..Catholic University of America
OM-00952 Mental hospitals..California

Journal

CA-09247 Cancer Research
CA-09346 Cancer..Excerpta Medica Foundation
CH-00002 Medical practice..USSR
DE-01230 Semantics..dentistry
DE-02045 Dental editors..workshop..technical writing..Ohio State University
DE-02262 Dental research
Contr. DE-65-607 Dental research..Journal of Dental Research
GM-08168 Experimental pathology
GM-10337 Pathology..veterinary medicine
GM-12871 Biophysical Journal
Contr. HD-65-26 Aging
Contr. HD-65-1016 Public health..American Journal of Public Health
HE-05680 Lipids..methodology..metabolism..biochemistry..morphology..clinical study
Contr. LM-65-631 Medical research..library..records..computer analysis

Literature survey

AC-00183 Automobile accidents..personality..environment
AI-03124 Bacteria..Rickettsiales..taxonomy..nomenclature
AI-03293 Asian influenza..conferences
AI-03498 Flies..disease transmission..host-parasite
AI-04938 Catalogs..arthropod-borne viruses..virus diseases
AI-05356 Plant viruses
AP-00176 Translations..air pollution..ionizing radiation..solar radiation..USSR
AP-00186 Air pollution..aerosols..dust..droplets..atmospheric particles
AP-00334 Aerosols..dusts..sprays..air pollution
CA-03586 Classified index..tissue culture
CA-05267 Glycosides
CA-09559 Carcinogens..chemical carcinogens
CA-09724 Trace elements
Contr. CA-61-4381 Cancer chemotherapy..documentation systems..abstracting
Contr. CA-64-884 Cancer chemotherapy..documentation systems..abstracting
Contr. CA-65-47 Carcinogenesis..abstracting
Contr. CA-65-601 Medical research..cancer..abstracting
Contr. CA-65-629 Criteria..leukemia..cattle
Contr. CA-65-1024 Cancer chemotherapy..documentation systems..abstracting
CH-00046 Institutional organization..hospitals
DE-01493 Fluoridation..water supply
FR-00247 Epidemiology..population genetics, human..computer
GM-03774 Primates..animals
GM-11953 Embryology..birds..biochemistry
GM-12454 Population genetics, human..blood groups..polymorphism..pregnancy loss
GM-12744 Thermodynamics..organic compounds..information exchange
HD-00165 Congenital abnormalities..genetics..human
HD-01063 Medical abstracts..embryology..genetics
HD-01307 Estrus cycle..reproductive system, female..physiology..rats
Contr. HD-65-21 Communicative disorders..indexing..abstracting
Contr. HD-65-580 Aging..translations..abstracting
Contr. HD-65-645 Communicative disorders..indexing abstracting
HE-07010 Cardiovascular system..coronary diseases..aging..USSR
HM-00420 Hospitals planning..communication..documentation systems..abstracting..indexing
LM-00013 Disease transmission..infectious diseases..etiology..micro-organisms
LM-00015 History of medicine..pharmacology..England
LM-00018 History of medicine..England..travel
Contr. LM-65-91 Documentation systems..translations..medical research..abstracts
Contr. LM-65-92 Translations..medical research..U.S.S.R...Japan
Contr. LM-65-559 Information exchange..documentation systems..medical records
Contr. LM-65-571 Medical research..conferences..international meetings..abstracting
Contr. LM-65-1064 Schistosomiasis..bibliography
MH-06551 Divorce..social organization..socioculture
MH-07428 Psychiatry..history of medicine..Europe
MH-07463 Psychoses..hallucinations..ethnic groups
MH-07488 Zoosemiotics..communication..animals..species
MH-07834 Socioculture..symbolism..social status..kinship..Yugoslavia..anthropology
MH-07876 Psychology..physiology..role..behavior..conflict
MH-08161 Socioculture..classification
MH-09187 Drinking behavior..documentation systems..observational inventories
MH-10072 Kinship..siblings..family..middle class
MH-10475 Interviews..psychotropic drugs..social psychology..interrelationships..United States..England..monograph
MH-10809 Social psychology..psychological tests..values..attitude
MH-11434 Slavery..socioculture..Negroes..Barbados
MH-11436 Family..behavior..information exchange..documentation systems
MH-11763 Early experience..child care..child development..growth
Contr. MH-63-609 Narcotics..documentation systems
Contr. MH-64-32 Mental health..occupations..documentation systems..abstracting..indexing
Contr. MH-65-28 Audio--visual aids..education..mental health
NB-04685 Vision..documentation systems..digital computer..magnetic recording systems
NB-05006 Psychophysiology..psychopharmacology..conditioning..hypnosis..USSR
NB-05861 USSR..communicative disorders..handicapped children..diagnostic tests..rehabiliation
NU-00023 Nurses..medical research
OM-01358 Housing..aging..mental health..social adjustment
OM-01631 Occupations..mental health..social worker
OM-01947 Survey..forensic medicine..mental retardation..law
OM-01994 Community service..mental health..statistics..reliability
OM-02236 Centenarians..world--wide..survey
WP-00305 USSR..water supply..waste disposal..waste treatment..water basins protection
WP-00764 Water purification..sewage..soil..interrelationships..water conservation

(contd)

PUBLICATIONS (CONTD)

Monograph

AC-00136	Coral snakes..United States..Latin America
AI-01723	Arthropods..Pacific Islands..Asia..ecology, animal..taxonomy..disease transmission
AI-02389	Monogenea
AI-03498	Flies..host--parasite..disease transmission..literature survey
AI-04109	Ichneumon flies..taxonomy
AI-04904	Arthropods..blood--sucking insects..taxonomy..population dynamics, animal..seasonal variation..ecology, animal
AI-05053	Cockroaches..phylogeny..anatomy..reproduction
CA-08059	Conferences..international meetings..biochemistry..cancer
CH-00075	Epidemiology..statistics..mortality..morbidity..fertility..pregnancy..marriage..divorce
DE-01663	Salivary glands..electron microscopy..histochemistry..mammal
EF-00222	Food additives..chemical structure--biological activity..toxicology
GM-10207	Taxonomy..Collembola
GM-11050	Microcirculation..history of medicine..blood flow..capillaries
GM-11845	Classification..cross--cousin marriage..ethnic groups..genealogy..statistics
GM-12321	Taxonomy..population dynamics, animal..mites..United States
GM-12457	Pathologic anatomy..laboratory animals
HD-00323	Cerebral cortex..neurogenesis..histology..children
HD-01307	Estrus cycle..reproductive system, female..physiology..rats
HD-01583	Anthropology..obstetrics
HE-00625	Heart function..ballistocardiography..clinical study
MH-08134	Social psychology..behavior
MH-10072	Sex difference..role..career..literature survey
MH-10475	Psychotropic drugs..social psychology..interrelationships..United States..England..literature survey..interviews
MH-11049	Conferences..international meetings..behavior..alcoholism
MH-11115	Psychometrics..children..young adults
MH-11436	Family..behavior..information exchange..documentation systems
NB-00732	Brain mapping..chimpanzees
NB-03855	Ear..temporal bone..anatomy..histology..embryology..human
NB-04654	Pseudosclerosis, spastic..Jakob Creutzfeldt syndrome..neuropathology
NB-04965	Parasites..Angiostrongylus cantonensis..lung disease..eosinophilic meningoencephalitis..Hawaii..animals
NB-05838	Comparative anatomy..cerebellum
NB-05861	USSR..literature survey..communicative disorders..diagnostic tests..rehabilitation
OM-01626	Social adjustment..mental retardation..children..rehabilitation..attitude
OM-02009	Conferences..workshop..alcoholism..university students
OM-02331	Mental health..consultation..community service..New Mexico
WP-00029	Cost..water conservation..soil conservation..water supply

PUERTO RICAN

See under Ethnic groups

PULLULARIA

See under Fungi

PULMONARY ADENOMATOSIS, SHEEP

CA-05500	Ecology, animal..Peru..sheep

PULMONARY AIRWAY RESISTANCE

See also Breath holding

AM-06748	Methodology..children..asthma..bronchiectasis..pancreatic cystic fibrosis
AP-00208	Heart function..pulmonary ventilation..pulmonary heart disease..asthma
AP-00229	Respiration..respiratory system reflexes
GM-06343	Pulmonary ventilation..lung disease..thoracic surgery..clinical study
HD-00236	Newborn..lung volume..pulmonary function
HD-01392	Respiration..infant human..lung volume
HE-01257	Respiration..acid-base equilibrium..pulmonary ventilation..human
HE-02762	Anesthesia appliances..instrumentation..clinical study
HE-03804	Respiration..pulmonary emphysema
HE-04010	Pulmonary circulation..pulmonary ventilation..clinical study
HE-04797	Respiratory diseases..plethysmography..dogs..human
HE-06084	Laryngeal obstruction..nasal obstruction..clinical study
HE-06101	Pulmonary emphysema..horses
HE-06429	Asthma..anesthesia..clinical study
HE-08519	Pulmonary function..physiology..pulmonary emphysema..lung disease..clinical study..longitudinal study
HE-08531	Tracheal restoration..pulmonary emphysema..clinical study..dogs
HE-08776	Respiration..laryngeal muscles..intratracheal pressure..infrared gas analyzer..clinical study..dogs
HE-08932	Chronic lung disease..structure-function analysis..research programs..clinical study
HE-09110	Roentgenography..methodology..diagnostic tests..human
HE-09269	Cineradiography..pulmonary arterial occlusions..dogs
HE-09410	Congenital heart disease..infant human..pulmonary function..blood flow..metabolism..clinical study
HE-09480	Stanford scale of hypnotic susceptibility..respiration..plethysmography..clinical study
HE-09609	Lung volume..pulmonary function..methodology..anesthesia..dogs
HE-09694	Research programs..cardiovascular system..respiratory system. . physiology..biomedical engineering
HE-10061	Aquatic animals
MH-10665	Asthma..ovalbumin..plethysmography..histology..guinea pigs
MH-11299	Pulmonary function..emotional reactions..asthma..clinical study
NB-04857	Pulmonary function..asthma..conditioning..immediate hypersensitivity..guinea pigs
NB-05126	Bronchomotion..bronchospasm..anesthesia..methodology..respirators..clinical study
OH-00151	Respiratory diseases..air pollution..nitrogen dioxide..sulfur dioxide..animal

PULMONARY ARTERIAL OCCLUSIONS

See also Pulmonary ischemia and hypoxia

HE-00450	Pulmonary circulation..pulmonary hypertension..blood vessels resistance..lung..dogs
HE-00683	Trace elements..serum..spectrometry..histochemistry..human
HE-03532	Pulmonary circulation..cineangiocardiography..dogs
HE-03966	Pulmonary circulation..human
HE-04248	Blood collateral circulation..pulmonary circulation..heart
HE-04560	Pulmonary hypertension..blood vessels shunts..dogs
HE-05008	Thromboplastin..factor VIII..diagnostic tests..methodology..clinical study
HE-05059	Pulmonary function..clinical study
HE-05880	Pulmonary hypertension..serotonin..histamine
HE-06370	Research programs..animal..clinical study
HE-06923	Respiration..blood vessels vasomotion..denervation..lung
HE-07160	Pulmonary artery..blood circulation dynamics..cholesterol..lipoproteins..morphology
HE-07171	Contrast media..therapy..dogs
HE-07516	Blood circulation dynamics..pulmonary circulation..heart function
HE-07568	Blood flow..pulmonary circulation..bronchi..animal
HE-07628	Blood flow..heart..dogs
HE-07868	Bronchomotion..pulmonary ventilation..bronchi..histology
HE-08003	Atheroma..embolism..longitudinal study..animal
HE-08248	Atherosclerosis..cardiovascular surgery..pulmonary hypertension..dogs
HE-08329	Autonomic nervous system..capillary beds..respiratory system reflexes..dogs
HE-08397	Microcirculation..pulmonary circulation..intravascular coagulation disseminated..dogs..rabbits
HE-08444	Pulmonary circulation..pulmonary diffusion..oxygen tension..dogs
HE-08644	Heart-lung bypass..therapy evaluation..pump oxygenator..clinical study..dogs
HE-08745	Pulmonary hypertension..methodology..dogs
HE-08873	Heart function..cardiac output..blood circulation dynamics..dogs
HE-09137	Peripheral vascular system..thrombosis..therapy evaluation..dogs
HE-09203	Pathology..rats..dogs
HE-09269	Early diagnosis..cineradiography..dogs
HE-09333	Pulmonary edema..diagnostic tests..therapy evaluation..dogs
HE-09532	Drugs..screening..therapy evaluation..pulmonary heart disease..dogs
HE-09656	Fiberoptic hemoreflection catheter..heart catheterization..instrumentation--methodology..clinical study
OH-00146	Contrast media..pulmonary function

PULMONARY ARTERY

See under Arteries

PULMONARY ARTERY HYPERTROPHY

See also Pulmonary hypertension

AI-02631	Lung..ovum..immunology..Schistosoma mansoni..mice

PULMONARY BODY

HE-02454	Histology..physiology..species..mammal
HE-09261	Respiration..pulmonary circulation..pulmonary artery..pneumotachography

PULMONARY CIRCULATION

See also Arteries, Bronchial arteries
See also Arteries, Pulmonary artery
See also Veins, Bronchial veins
See also Veins, Pulmonary veins

AM-07336	Pulmonary function..rheumatoid spondylitis..longitudinal study
AP-00208	Blood flow..pulmonary airway resistance..pulmonary heart disease..asthma
CA-07528	Blood circulation dynamics..arterial infusions..methodology..histology..human
FR-00094	Lung diseases..clinical research centers
GM-07787	Capillaries..blood flow..serum albumins..clinical study
HD-00250	Blood vessels resistance..lung..perfusion..newborn
HE-00450	Pulmonary arterial occlusions..pulmonary hypertension..blood vessels resistance..lung..dogs
HE-01208	Blood pressure..pulmonary vein..pulmonary artery..dogs
HE-01755	Fetus..animals..human

HE-01894 Pulmonary hypertension..vasodilators..arterial stenosis..innervation..therapy evaluation..dogs
HE-01929 Capillaries..pulmonary ventilation..perfusion
HE-02001 Lung disease..pulmonary heart disease
HE-02379 Capillary beds..respiration..exercise..pulmonary emphysema
HE-02454 Alveolus..respiration..autonomic nervous system..in vivo..mammal
HE-02494 Hemorrhagic shock
HE-03006 Blood circulation dynamics..respiration..obesity..clinical study
HE-03092 Blood flow..psychology..central nervous system..electromagnetic flowmeter
HE-03114 Pulmonary artery..radiography..angiocardiography
HE-03263 Pulmonary diffusion..carbon monoxide..pulmonary edema
HE-03302 Pulmonary ventilation..posture..pulmonary function
HE-03532 Pulmonary arterial occlusions..cineangiocardiography..dogs
HE-03588 Respiration..cinefluorography..animals
HE-03743 Blood circulation dynamics..extracorporeal circulation..hypothermia..blood vessels vasomotion
HE-03966 Heart function..blood circulation dynamics..vasoactive agents..human
HE-04010 Pulmonary airway resistance..clinical study
HE-04080 Pulmonary diffusion..exercise
HE-04226 Capillaries..pulmonary diffusion..morphology..human..animals
HE-04248 Blood collateral circulation..hypothermia..pulmonary arterial occlusions..bronchiectasis..pulmonary emphysema
HE-04302 Heat..clinical study
HE-04744 Blood volume..indicator dilution (concentration) techniques..serum albumins..dogs
HE-04749 Blood flow..heart-lung bypass..respiration
HE-04797 Respiratory diseases..methodology..plethysmography..dogs..human
HE-05167 Oxygen..exercise..sleep..hypnotics and sedatives..stimulants..clinical study
HE-05217 Blood collateral circulation..heart diseases..heart catheterization..cineangiocardiography..human
HE-05317 Thromboembolism..alveolus..heart function..dogs
HE-05536 Blood vessels resistance..blood circulation dynamics..heart diseases..heart surgery
HE-06010 Age..dogs
HE-06228 Capillaries..blood pressure..blood volume..vasodilators
HE-06296 Blood circulation dynamics..exercise..human
HE-06393 Hypothalamus..stereotaxia..electrostimulus..cats
HE-06456 Capillary beds..septal defect..physiology..children..dogs
HE-06523 Myocardial ischemia and hypoxia..pulmonary ischemia and hypoxia
HE-06769 Heart catheterization..pulmonary function..cardiac output..dogs..research programs
HE-06836 Blood circulation dynamics..heart rate..capillary beds..computer
HE-06910 Physiology..children..altitude
HE-07039 Pulmonary ventilation..perfusion..cardiac bypass
HE-07104 Blood volume..pulmonary diffusion..resistance..capillaries..clinical study
HE-07137 Blood circulation dynamics..methodology
HE-07277 Pulmonary hypertension..coronary occlusions and thrombosis..hyperlipemia
HE-07281 Blood circulation dynamics..liver cirrhosis..clinical study
HE-07368 Catecholamines..sympathetic nervous system..chromatography..monkeys..dogs
HE-07388 Alveolus..chemoreceptors..transfer function..indicator dilution (concentration) techniques
HE-07397 Blood volume..blood flow impedance..pulmonary ventilation..congestive heart failure..heart catheterization..plethysmography..clinical study
HE-07399 Pneumonectomy..blood volume..pulmonary diffusion
HE-07516 Vasodilators..vasopressors..1-methyl-D-lysergic acid butanolamide tartrate..fibrinolytic drugs..pulmonary arterial occlusions..indicator dilution concentration techniques
HE-07568 Indicator dilution (concentration) techniques..animal
HE-07577 Capillary beds..blood pressure..blood flow..dogs
HE-07614 Blood circulation dynamics..acute respiratory diseases..clinical study
HE-07667 Hypoxia..blood circulation dynamics..dogs
HE-07720 Digitalis..unanesthetized..dogs
HE-07744 Capillaries..blood pressure..blood flow..pulmonary diffusion..animal..clinical study..methodology
HE-07885 Morphine..blood circulation dynamics..clinical study
HE-07999 Hypoxia..dogs..cardiovascular diseases..Middle East..Lebanon
HE-08015 Blood circulation dynamics..mechanical energy..electromagnetic flowmeter..dogs
HE-08018 Bronchi..blood flow..indicator dilution (concentration) techniques..angiography..clinical study
HE-08075 Acid-base equilibrium..dye dilution techniques..vagotomy..dogs
HE-08226 Mathematical models..muscle contraction..capillary beds..human rabbits..dogs
HE-08326 Pulmonary ventilation..oxygen tension..carbon dioxide tension..pulmonary diffusion..dogs
HE-08336 Blood volume..instrumentation-methodology..isotope dilution (concentration) technique..dogs
HE-08340 Pulmonary diffusion..pulmonary ventilation..methodology..clinical study
HE-08378 Congenital heart disease..blood circulation dynamics..infants (human)..clinical study
HE-08397 Intravascular coagulation disseminated..microcirculation..cinemicrography..dogs..rabbits
HE-08444 Pulmonary arterial occlusions..extracorporeal circulation..dogs
HE-08494 Radiation effects..blood circulation dynamics..dogs
HE-08503 Blood volume..blood vessels..vasomotion..methodology..therapy evaluation..cardiovascular diseases..heart catheterization..clinical study
HE-08546 Bronchial arteries..catheterization..instrumentation..cineradiography..clinical study
HE-08590 Hyperoxia..oxygen tension..vasoactive agents..strain gage pressure transducers..dogs
HE-08595 Surface properties..lung disease..human..dogs
HE-08732 Bronchial circulation..drugs..altitude..hypoxia..comparative study..sheep..clinical study
HE-08852 Gas tensions..urine..gas chromatography..clinical study
HE-08932 Chronic lung disease..structure-function analysis..research programs..clinical study
HE-08999 Experimental..pulmonary hypertension..strain gage pressure transducers..cattle
HE-09072 Capillary beds..hypoxia..unanesthetized..dogs
HE-09099 Lung volume..heart intracardiac volume..indicator dilution (concentration) techniques..clinical study..cats..dogs
HE-09187 Experimental..pulmonary emphysema..animals
HE-09211 Arteriovenous fistula..atrium..pulmonary artery..dogs
HE-09261 Pulmonary artery..respiration..pulmonary body
HE-09332 Heart massage..pulmonary heart disease..dogs
HE-09337 Pulmonary diffusion..positive pressure breathing..respiratory failure..clinical study
HE-09340 Atelectasis..hyperventilation, passive..artificial respiration..dogs
HE-09694 Research programs..cardiovascular system..respiratory system..physiology..biomedical engineering
HE-10062 Pulmonary blood pressure..heart rate..mathematical models..dogs..clinical study
NB-02953 Bradykinin..pharmacology
NB-05125 Chemoreceptors..pulmonary ventilation..homeostasis..birds
TW-00088 Bradykinin..related compounds..blood vessels resistance..clinical study
TW-00126 Arteriovenous shunt..blood circulation dynamics..dogs

PULMONARY CONGESTION

See also Pulmonary edema
See also Pulmonary hypertension
HE-08574 Body fluids..lymph flow..proteins..thoracic duct..sheep
HE-09681 Pump lung syndrome..extracorporeal circulation..methodology..dogs

PULMONARY CYSTS

HE-02379 Respiration..pulmonary emphysema
HE-08407 Alveolus..electron microscopy..clinical study..Peru..altitude

PULMONARY DIFFUSION

AI-05218 Virus pneumonia..clinical study
FR-00095 Clinical research centers
HE-00082 Alveolus..pulmonary function..oxygen..dogs
HE-01892 Pulmonary ventilation..pulmonary function..gas chromatography..flowmeters..electronic recording
HE-02001 Lung disease..pulmonary heart disease
HE-02153 Gas chromatography..instrumentation-methodology..human
HE-02379 Pulmonary circulation..computer
HE-03263 Carbon monoxide..pulmonary circulation..pulmonary edema..dogs
HE-03302 Carbon monoxide
HE-04080 Carbon monoxide..exercise..pulmonary circulation
HE-04226 Capillaries..pulmonary circulation..human..animals
HE-05167 Lung diseases..clinical study
HE-05569 Pulmonary ventilation..surface active agents..bronchodilators..asthma..pulmonary emphysema
HE-05933 Carbon monoxide..smoking..clinical study
HE-06135 Pulmonary effusion..lung..hypercapnia..hypoxia..acidosis..rabbits..dogs
HE-06228 Capillaries..blood volume..vasodilators
HE-06233 Interventricular septum..septal defect..hypoxia..children..infant human
HE-06446 Oxygen tension..pulmonary vein..polarography
HE-06675 Basement membrane..endothelium..cytology..lung
HE-07104 Resistance..capillaries..pulmonary circulation..clinical study
HE-07364 Exercise..middle age..young adults
HE-07399 Pneumonectomy..blood volume..bronchospirometry

(contd)

PULMONARY DIFFUSION (CONTD)

HE-07434 Alveolus..gas tensions..pulmonary artery..blood gases..pulmonary ventilation..clinical study
HE-07744 Blood gases..oxygen tension..blood flow..pulmonary circulation..animal..clinical study
HE-07910 Cardiovascular diseases..germ--free ..rats..mice
HE-08241 Hypoxia..arterial infusions..emulsions ..hyperlipemia..clinical study
HE-08326 Pulmonary circulation..oxygen tension..carbon dioxide tension ..dogs
HE-08340 Gas tensions..pulmonary ventilation..methodology..clinical study
HE-08444 Pulmonary circulation..pulmonary arterial occlusions..dogs
HE-08465 Alveolus..pulmonary ventilation..oxygen..pulmonary diffusion..gas chromatography..spirometry ..clinical study
HE-08494 Radiation effects..lungs..dogs
HE-08558 Oxygen inhalation therapy..hypotension..hypovolemia..therapy evaluation..dogs..clinical study
HE-08827 Pulmonary function..blood circulation dynamics..pulmonary edema..clinical study..dogs
HE-09310 Autotransplantation..lung..dogs
HE-09337 Pulmonary circulation..positive pressure breathing..respiratory failure..clinical study
HE-09630 Lung diseases..pulmonary function..clinical study
HE-10061 Aquatic animals
OH-00151 Respiratory diseases..air pollution ..nitrogen dioxide..sulfur dioxide..animal

PULMONARY EDEMA

HD-01320 Respiratory system..obstruction..pulmonary function..hyaline membrane disease, pulmonary..infant human
HE-01646 Brain..oxygen poisoning..respiratory system
HE-03212 Blood circulation dynamics..electropositive colloids
HE-03235 Electron microscopy
HE-03263 Pulmonary diffusion..carbon monoxide ..pulmonary circulation
HE-04226 Capillaries..pulmonary circulation ..human..animals
HE-06135 Heart..intracardiac pressures..left atrium..rabbits..dogs
HE-06918 Respiration..oxygen tension..electron microscopy..dogs
HE-07000 Altitude
HE-07567 Aconitine..sympatholytic agents..brain lesions..hypothalamus..therapy
HE-07885 Morphine..therapy evaluation
HE-08378 Congenital heart disease..pulmonary circulation..blood circulation dynamics..infants (human)..clinical study
HE-08407 Alveolus..electron microscopy..clinical study..Peru..altitude
HE-08444 Pulmonary arterial occlusions..phenoxybenzamine..dogs
HE-08601 Exudates..lymphatic system..lymph flow..cannulation..dogs
HE-08827 Pulmonary function..blood circulation dynamics..heart diseases..clinical study..dogs
HE-08946 Lung transplantation..lymph flow..animals
HE-09333 Pulmonary arterial occlusions..diagnostic tests..therapy evaluation..dogs
NB-03968 Vagotomy..neurohormones..guinea pigs
NB-04456 Vagotomy..brain..guinea pigs
OH-00051 Poisoning..silage..gases..epidemiology..clinical study

PULMONARY EMPHYSEMA

See also Heaves
AI-05861 Pulmonary function..hypersensitivity..diagnostic tests..therapy evaluation..research programs
AM-05045 Vagus nerve..gastric juice
AM-05322 Climatron..clinical study
AM-07470 Hyaluronic acid..hyaluronidase..human..animals
AM-09236 Muscle relaxation..smooth muscle..gastrointestinal system..intra-abdominal pressure..physiology..clinical study
AP-00207 Etiology..longitudinal study..clinical study
AP-00298 Air pollution..lung..immunology..proteins..enzymes..guinea pigs..human
FR-00166 Air pollution..primate centers
GM-07188 Lung..alveolus..electron microscopy ..cattle
HD-00100 Diagnostic tests..methodology..iontophoresis..sweat..electrolytes
HE-01257 Acid-base equilibrium..carbon dioxide..respiration..oxygen..human
HE-02001 Pulmonary circulation..pulmonary ventilation
HE-02193 Pulmonary function..spirometry..intrathoracic pressure..aging
HE-02379 Pulmonary circulation..respiration..exercise
HE-03737 Bronchi..alveolus..pulmonary function ..coal miners..clinical study
HE-03804 Pulmonary function..respiration..carbon dioxide tension..pulmonary airway resistance
HE-04031 Elastin..lung..human
HE-04088 Statistics..aging..lung..radiography ..dogs..clinical study
HE-04109 Longitudinal study..clinical study
HE-04248 Blood collateral circulation..pulmonary circulation..heart
HE-05569 Pulmonary ventilation..pulmonary function..pulmonary diffusion ..bronchodilators
HE-05637 Instrumentation-methodology..extracorporeal circulation..blood transfusion..animal
HE-05757 Pulmonary ventilation..lung..perfusion..clinical study
HE-05872 Carbon dioxide tension..tissue..blood ..catheterization..clinical study
HE-05933 Bronchitis..smoking..asthma..clinical study
HE-06004 Diagnostic tests..pulmonary function
HE-06065 Bronchi..inflammation..dogs
HE-06067 Lung..morphology..human
HE-06101 Bronchial arteries..pulmonary airway resistance..autoimmunity..horses
HE-06486 Lung disease..lymphatic system..physiology..methodology
HE-06664 Physiology..cardiovascular diseases ..research programs
HE-07121 Lung..connective tissue..elasticity ..lung volume..surface properties
HE-07576 Bronchial mucus..sputum..viscosity ..carbohydrates..amino acid..nitrogen..bacteria..histology
HE-08340 Pulmonary ventilation..gas tensions..pulmonary diffusion..methodology..clinical study
HE-08519 Pulmonary function..physiology..pulmonary airway resistance..histology..clinical study..longitudinal study
HE-08531 Pulmonary airway resistance..tracheal restoration..clinical study..dogs
HE-08543 Pulmonary ventilation..blood flow..therapy evaluation..positive pressure breathing..clinical study
HE-08608 Diaphragm..radiography..diagnostic tests..clinical study
HE-08752 Pulmonary function..age..sex difference..infants (animals)..swine..animal
HE-08902 Respiratory center..carbon dioxide..diaphragm..electromyography..clinical study
HE-08904 Sodium..ion exchange and transport..clinical study
HE-08941 Etiology..veterinary medicine..cattle
HE-09010 Surface properties..methodology..clinical study
HE-09064 Adrenal cortex hormones..therapy evaluation..clinical study
HE-09110 Roentgenography..methodology..diagnostic tests..human
HE-09187 Experimental..animals
HE-09405 Carbon dioxide tension..respiration..clinical study..dogs
HE-09532 Drugs..screening..therapy evaluation ..pulmonary heart disease..dogs
HE-09630 Lung diseases..pulmonary function..clinical study
MH-08636 Pschophysiology..orientation ..stress..hospitals outpatients..middle aged..adults
OH-00070 Air pollution..pulmonary function ..clinical study
OH-00177 Pulmonary function..cold..plethysmography..electrocardiography..clinical study

PULMONARY FIBROSIS

See also Bronchiolitis obliterans
AM-07470 Pulmonary emphysema..hyaluronic acid..metabolism..hyaluronidase..clinical study
GM-10269 Histochemistry..animal..human..research programs
HE-04088 Lung..histochemistry
HE-06486 Pulmonary emphysema..lymphatic system..methodology..physiology
HE-07576 Bronchial mucus..sputum..viscosity ..carbohydrates..amino acid ..nitrogen..bacteria..histology
HE-08519 Pulmonary function..physiology..pulmonary airway resistance..histology..clinical study..longitudinal study
HE-08601 Fibrin..enzymes..exudates..lymphatic system..dogs
HE-09993 Radiation therapy..radiation effects ..pulmonary function..clinical study..rats
OH-00036 Maple bark disease..farmer's lung..guinea pigs
OH-00051 Poisoning..silage..gases..epidemiology..clinical study
TW-00078 Alveolus..epithelium..electron microscopy

PULMONARY FUNCTION

AI-01690 Therapy evaluation..bronchitis..bronchiectasis
AI-03600 Tuberculosis..methylprednisolone
AI-03714 Influenza..acute respiratory diseases ..clinical study
AI-04819 Therapy evaluation..sarcoidosis..clinical study
AI-05218 Virus pneumonia..clinical study
AI-05288 Schistosomiasis..hypersensitivity..schistosoma..drugs..clinical study
AI-05529 Asthma..therapy evaluation..clinical study
AI-05861 Respiratory diseases..hypersensitivity..diagnostic tests..therapy evaluation..research programs
AM-05963 Iodide..therapy..asthma..longitudinal study
AM-06278 Respiratory diseases..pancreatic cystic fibrosis
AM-06748 Methodology..children..asthma..bronchiectasis..pancreatic cystic fibrosis
AM-07336 Pulmonary circulation..pulmonary ventilation..rheumatoid spondylitis..therapy evaluation..medical records..longitudinal
AM-07624 Monitoring..gastrointestinal disorders..gastric hypothermia..therapy..animal
AM-08305 Pancreatic cystic fibrosis..diagnostic tests..therapy evaluation ..children..research programs
AM-08651 Capillaries..blood volume..hyperthyroidism..clinical study
AP-00005 Staphylococcus aureus..smoking..cortisone..alcoholic beverages ..barbiturates..sulfur dioxide hypoxia

AP-00045 Bronchitis..diurnal variation..climate..infectious diseases..clinical study
AP-00181 Air pollution..morbidity..mortality..statistics
AP-00207 Pulmonary emphysema..bronchitis..longitudinal study..clinical study
AP-00212 Ciliary movement..air pollution..aerosols..radiolabeled gold
AP-00376 Statistics..schools..employment..urban areas..air pollution
AP-00402 Air pollution..asthma..bronchitis..aerosols..particle size..clinical study
CA-07926 Actinomycin D..ionizing radiation..radiation therapy..rats, Sprague--Dawley
FR-00052 Children..metabolic diseases..clinical research centers
FR-00071 Clinical research centers
FR-00081 Clinical research centers..premature infants
FR-00125 Children..cardiovascular diseases..lung diseases..clinical research centers
GM-09070 Hypotension..anesthesia
GM-12049 Anesthesia..postoperative..hypoxia..therapy evaluation..clinical study
GM-12554 Physical work capacity..physical fitness..exercise..volunteers
HD-00236 Newborn..oxygen tension..carbon dioxide tension..acid-base equilibrium
HD-00599 Exercise..physical fitness..aging
HD-00780 Lung stability..infant human..age..clinical study
HD-00989 Heart--lung bypass..congenital heart disease..children
HD-01320 Respiratory system..obstruction..hyaline membrane disease, pulmonary..infant human
HD-01412 Blood..gas tensions..acid--base equilibrium..infant human..clinical study
HE-00082 Oxygen..alveolus..pulmonary diffusion..dogs
HE-00240 Blood circulation dynamics..congestive heart failure
HE-01892 Pulmonary ventilation..pulmonary diffusion..gas chromatography..flowmeters..electronic recording
HE-02038 Heart valves prosthesis..aortic valve..tracheotomy..respirators
HE-02193 Pulmonary emphysema..spirometry..aging
HE-03180 Lymph flow..blood vessels..dogs
HE-03191 Exercise..pulmonary heart disease
HE-03263 Carbon monoxide..pulmonary diffusion..pulmonary circulation..dogs
HE-03302 Pulmonary circulation
HE-03349 Anesthesia..nitrous oxide..oxygen..clinical study
HE-03436 Bronchospirometry..children..infants (human)..respiratory diseases
HE-03737 Pulmonary emphysema..pneumoconiosis..bronchi..alveolus..coal miners..clinical study
HE-03804 Pulmonary emphysema..respiration..carbon dioxide tension..pulmonary airway resistance
HE-04031 Amino acid..elastin..lung..pulmonary emphysema
HE-04036 Pneumonectomy..dogs
HE-04080 Lung disease..congestive heart failure
HE-04645 Anesthesia..respirators..infants (human)
HE-04797 Respiratory diseases..plethysmography..dogs..human
HE-05059 Pregnancy..lung disease..clinical study
HE-05256 Lung disease..mitral stenosis..aging..alveolus..surface properties
HE-05569 Pulmonary ventilation..surface active agents..bronchodilators..asthma..pulmonary emphysema
HE-05754 Acid-base equilibrium..hypokalemia..dogs
HE-05933 Hypoxia..bronchitis..asthma..pulmonary heart disease..clinical study
HE-06004 Instrumentation-methodology..diagnostic tests..pulmonary emphysema
HE-06067 Morphology..pulmonary emphysema..bronchitis..human
HE-06084 Pulmonary ventilation..pulmonary airway resistance..clinical study
HE-06154 Heart--lung bypass..hypothermia..blood flow..dogs
HE-06232 Pulmonary heart disease..congestive heart failure
HE-06233 Interventricular septum..septal defect..hypoxia..children..infant human
HE-06336 Physiology..cardiovascular diseases..research programs
HE-06429 Asthma..anesthesia..clinical study
HE-06446 Oxygen tension..pulmonary vein..blood vessels shunts..acid-base equilibrium
HE-06496 Extracorporeal circulation..hypothermia..dogs
HE-06664 Aging..hypothermia..cardiovascular diseases..research programs
HE-06675 Pulmonary diffusion..lung disease..electron microscopy..human
HE-06751 Aging..clinical study
HE-06769 Pulmonary vein..heart catheterization..clinical study..dogs..research programs
HE-06848 Clinical study..respirators
HE-06910 Altitude..children
HE-07039 Pulmonary ventilation..perfusion..cardiac bypass
HE-07107 Heart failure..clinical study
HE-07298 Oxygen transport..metabolism..oxygen 15..cyclotron..clinical study
HE-07364 Exercise..middle age..young adults
HE-07875 Heart function..fetus..Cesarean section..sheep
HE-07962 Pulmonary heart disease..pulmonary artery..pulmonary wedge..angiography..clinical study
HE-07991 Bronchography..aerosols..rare gases..powders
HE-07999 Mitral stenosis..cardiovascular diseases..Middle East..Lebanon..research programs
HE-08240 Pulmonary surfactant..surface properties..alveolus..lung disease..clinical study..animal
HE-08329 Respiratory system reflexes..lung..autotransplantation..dogs
HE-08336 Drugs..blood volume..pulmonary heart disease..dogs
HE-08378 Congenital heart disease..pulmonary circulation..blood circulation dynamics..infants (human)..clinical study
HE-08399 Gram-negative bacteria..endotoxins..shock..clinical study
HE-08449 Muscle stretch receptors..hypoxia neonatorum..electrocardiography..plethysmography
HE-08504 Hemostasis..in vivo..methodology
HE-08519 Physiology..pulmonary airway resistance..lung disease..spirometry..pneumotachography..clinical study..longitudinal study
HE-08531 Pulmonary airway resistance..pulmonary emphysema..tracheal restoration..clinical study..dogs
HE-08558 Oxygen inhalation therapy..pulmonary diffusion..hypotension..hypovolemia..therapy evaluation..dogs..clinical study
HE-08574 Body fluids..proteins..lymph flow..sheep
HE-08608 Diaphragm..radiography..clinical study
HE-08657 Cerebroarterial occlusions and thrombosis..hyperbaric oxygen therapy..dogs..rabbits
HE-08665 Oxyhemoglobin..blood proteins..blood..biomathematics..mammal
HE-08731 Oxygen debt..exercise..heart diseases..disease classification..spirometry..clinical study
HE-08752 Experimental pulmonary emphysema..spirometry..histology..newborn..swine
HE-08827 Heart diseases..pulmonary edema..blood circulation dynamics..spirometry..clinical study..dogs
HE-08842 Trauma..blood flow..plasma proteins..pump oxygenator..clinical study..dogs
HE-08847 Ischemia..time..lung transplantation..bronchospirometry..baboons
HE-08904 Sodium..ion exchange and transport..chronic pulmonary disease..clinical study
HE-08938 Diagnostic tests..instrumentation--methodology..heart surgery..postoperative..patient care..research programs
HE-09010 Pulmonary emphysema..surface properties..clinical study
HE-09064 Adrenal cortex hormones..therapy evaluation..pulmonary emphysema..spirometry..clinical study
HE-09099 Lung volume..heart intracardiac volume..pulmonary circulation indicator dilution (concentration) techniques..clinical study..cats..dogs
HE-09110 Roentgenography..methodology..diagnostic tests..human..animals
HE-09155 Alveolus..surface active agents..biosynthesis..degradation..dogs
HE-09204 Postoperative..heart surgery..pulmonary ventilation..hypoxia..clinical study
HE-09230 Hydrogen--ion concentration..metabolism..hyperpnea..chronic disorders..pathology..clinical study
HE-09243 Lung transplantation..autotransplantation..dogs
HE-09269 Cineradiography..pulmonary arterial occlusions..dogs
HE-09277 Cardiovascular surgery..physiology..clinical study..dogs
HE-09310 Autotransplantation..lung..dogs
HE-09333 Pulmonary edema..pulmonary arterial occlusions..diagnostic tests..therapy evaluation..dogs
HE-09340 Atelectasis..hyperventilation, passive..artificial respiration..dogs
HE-09375 Heart--lung bypass..physiology..surface properties..clinical study..rats..dogs
HE-09405 Carbon dioxide tension..respiration..clinical study..dogs
HE-09410 Congenital heart disease..infant human..clinical study
HE-09523 Oxygen transport..sickle cell anemia..human
HE-09532 Drugs..screening..therapy evaluation..pulmonary heart disease..dogs
HE-09609 Lung volume..anesthesia..air displacement method..methodology..dogs
HE-09630 Lung diseases..lung volume..pulmonary diffusion..spirometry..clinical study
HE-09681 Extracorporeal circulation..methodology..dogs
HE-09694 Research programs..cardiovascular system..respiratory system..biological models..computer simulation..biomedical engineering
HE-09993 Radiation therapy..radiation effects..perfusion..clinical study..rats
HE-10061 Diving reflex..cardiac output..aquatic animals..fish
MH-06795 Asthma..longitudinal study..clinical study
MH-08636 Hospitals outpatients..adults..middle aged..pneumoradiography..pulmonary emphysema..psychophysiology

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PULMONARY FUNCTION (CONTD)

MH-10385 Children..asthma..psychophysiology..stress
MH-11299 Psychophysiology..methodology..emotional reactions..asthma..clinical study
NB-03970 Respiratory periodicity..electrophysiology..neurons..respiratory system reflexes
NB-04857 Pulmonary airway resistance..asthma..conditioning..immediate hypersensitivity..guinea pigs
OH-00057 Aerosols deposition..methodology
OH-00067 Respiratory diseases..epidemiology
OH-00070 Pulmonary emphysema..air pollution..clinical study
OH-00100 Lung retention..aerosols..animals
OH-00103 Toxicology..chemical agents..ionizing radiation..screening..animal
OH-00146 Pulmonary ventilation..lung volume..autopsy..lung diseases
OH-00155 Surface properties..lung..pulmonary ventilation..physiology..animal
OH-00173 Vanadium pentoxide..dust..toxicology..clinical study
OH-00174 Respiratory diseases..epidemiology..male..longitudinal study
OH-00177 Pulmonary emphysema..bronchitis..cold..clinical study
OH-00190 Aging..clinical study
OH-00191 Combustion exhausts..diesel exhausts..occupational hazards..physical fitness..guinea pigs..rats..mice
OH-00208 Respiratory system..adsorption..dust..irritants..rats
OH-00205 Uranium..miners..spirometry..clinical study
OH-00209 Adsorption..dust..irritants..lung..clinical study
TW-00057 Biometry..micrography..morphology..mammal

PULMONARY GRANULOMA

AI-02631 Ovum..Schistosoma mansoni..immunology..mice
AI-05663 Macrophages..immunity..infectious diseases..electron microscopy..histochemistry..rabbits
AI-05667 Lung..hypersensitivity..bacillus Calmette-Guerin
FR-00082 Tissue respiration..clinical research centers
HE-05933 Pulmonary heart disease..steroids..clinical study
OH-00036 Maple bark disease..farmer's lung..guinea pigs

PULMONARY HEART DISEASE

See also Hypertrophic pulmonary
See also Pulmonary hypertension
See also Valvular heart diseases, Mitral stenosis
AI-04819 Sarcoidosis..etiology..therapy evaluation..clinical study
AM-04197 Pancreatic cystic fibrosis..clinical study
AP-00208 Asthma..pulmonary airway resistance..heart function..pulmonary ventilation..dogs..human
EF-00036 Space medicine..public health..atmospheric pressure..instrumentation-methodology
FR-00046 Clinical research centers
FR-00057 Clinical research centers
HD-00781 Premature infants..research programs..clinical study
HE-02001 Physiology
HE-02800 Exercise..heart rate..heart function..oxygen consumption..carbon dioxide..clinical study
HE-03191 Pulmonary ventilation..pulmonary function..exercise
HE-05933 Steroids..chemotherapy..pulmonary function..clinical study
HE-06232 Congestive heart failure..air pollution..infection..India..epidemiology
HE-06285 Research programs
HE-06296 Blood circulation dynamics..pulmonary circulation..exercise..clinical study
HE-06308 Diagnostic tests..therapy..research programs
HE-06642 Congestive heart failure..tritium..digoxin..clinical study
HE-06675 Congenital abnormalities..electron microscopy..human
HE-06936 Research programs..screening..therapy evaluation..documentation systems..veterinary medicine..etiology
HE-07277 Pulmonary circulation..blood collateral circulation..fluid exchange..clinical study
HE-07962 Pulmonary wedge..aniography..pulmonary artery..blood flow..clinical study
HE-08336 Drugs..blood volume..pulmonary heart disease..dogs
HE-08397 Intravascular coagulation disseminated..microcirculation..pulmonary circulation..dogs..rabbits
HE-08543 Pulmonary ventilation..blood flow..therapy evaluation..positive pressure breathing..clinical study
HE-08932 Chronic lung disease..structure-function analysis..research programs..clinical study
HE-09110 Roentgenography..methodology..diagnostic tests..human
HE-09204 Postoperative..heart surgery..pulmonary ventilation..hypoxia..clinical study
HE-09303 Cardiovascular diseases..ethnic groups..Chinese..clinical study
HE-09332 Artificial respiration..heart message..cardioactive agents..metabolism..dogs
HE-09532 Drugs..screening..therapy evaluation. . dogs

PULMONARY HYPERTENSION

See also Pulmonary artery hypertrophy
See also Pulmonary congestion
See also Pulmonary heart disorders
See also Pulmonary ischemia and hypoxia
See also Valsalva's maneuver
HE-00450 Pulmonary arterial occlusions..pulmonary circulation..blood vessels..resistance..lung..dogs
HE-00519 Heart..valvular heart diseases
HE-01208 Blood pressure..pulmonary vein..pulmonary artery..dogs
HE-01894 Blood vessels resistance..vasodilators..arterial stenosis..innervation..therapy evaluation..dogs
HE-02562 Arteriovenous shunt..oxygen tension. indicator dilution (concentration) techniques..dogs
HE-03006 Blood circulation dynamics..respiration..obesity..clinical study
HE-03170 Ground substance..chemical structure--biological activity..pulmonary artery..arterioles..clinical study..animal
HE-03302 Blood vessels shunts..drugs..dogs
HE-03801 Pulmonary artery..heart catheterization..dogs
HE-04109 Heart catheterization..longitudinal study..clinical study
HE-04299 Altitude..bovine high mountain disease..blood circulation dynamics..cattle
HE-04392 Blood circulation dynamics..extracorporeal circulation..hypercapnia..heart function..animal
HE-04560 Pulmonary arterial occlusions..blood vessels shunts..heart catheterization..pulmonary artery..dogs
HE-05694 Congenital heart disease
HE-05880 Pulmonary arterial occlusions..vasopressors..congestive heart failure
HE-06314 Cardiovascular diseases..research programs
HE-06370 Research programs..animal..clinical study
HE-06375 Cardiovascular system..research programs
HE-06523 Pulmonary circulation..heart enlargement..pulmonary ischemia and hypoxia
HE-06740 Blood circulation dynamics..altitude
HE-06780 Pulmonary ischemia and hypoxia..blood vessels shunts..cattle
HE-06895 Hypoxia..sympatholytic agents..catecholamines inhibitors..serotonin inhibitors..cattle
HE-07000 Altitude..infant human
HE-07277 Pulmonary circulation..clinical study
HE-07281 Serotonin..clinical study
HE-07618 Blood circulation dynamics..endotoxins
HE-08043 Blood flow..cardiotomy..vasoactive agents..clinical study
HE-08226 Pulmonary circulation..anoxia..human..rabbits..dogs
HE-08248 Cardiovascular..pulmonary arterial occlusions..thromboembolism..dogs
HE-08378 Arterial occlusions..blood vessels shunts..blood circulation dynamics..cattle
HE-08467 Alveolus..electron microscopy..clinical study..Peru..altitude
HE-08471 Instrumentation-methodology..capillary beds..vascular disorders..histology..animal..dogs
HE-08480 Dirofilaria immitis..dogs
HE-08728 Low atmospheric pressure..comparative study..Leadville..Colorado..heart catheterization..clinical study
HE-08745 Pulmonary arterial occlusions..methodology..dogs
HE-08759 Genetics..acclimatization..bovine high mountain disease..veterinary medicine..cattle
HE-08999 Experimental..strain gage pressure transducers..cattle
HE-09110 Rentgenography..methodology..diagnostic tests..human
HE-09277 Pulmonary function..cardiovascular surgery..physiology..clinical study..dogs
HE-09385 Blood vessels resistance..extracorporeal circulation..clinical study..cattle..dogs
HE-09410 Pulmonary function..blood flow..children..clinical study
HE-09543 Maternal--fetal..blood collateral circulation..altitude
TW-00088 Bradykinin..pulmonary circulation..pulmonary blood volume..clinical study
TW-00126 Arteriovenous shunt..pulmonary circulation..blood circulation dynamics..dogs

PULMONARY INFARCTION

See also Pulmonary Ischer[illegible] and hypoxia
GM-09045 Neutron activation spectrometry..metal chelates..body fluids..tissue
HE-08595 Pulmonary circulation..surface properties..human
HE-09269 Early diagnosis..cineradiography..dogs

PULMONARY ISCHEMIA AND HYPOXIA

See also Pulmonary arterial occlusions
See also Pulmonary hypertension
See also Pulmonary infarction
HE-03743 Pulmonary circulation..lactates..blood circulation dynamics
HE-06523 Pulmonary circulation..coronary arteries..myocardial ischemia and hypoxia..capillary beds
HE-06780 Pulmonary hypertension..blood vessels shunts..cattle
HE-07647 Lung disease..nikethamide..vanillic acid diethylamide..clinical study..animals
HE-08378 Congenital heart disease..pulmonary circulation..blood circulation dynamics..infants (human)..clinical study
HE-08449 Pulmonary function..dead space..muscle stretch receptors..electrocardiography..plethysmography..animal

HE-09243 Lung transplantation..autotransplantation..pulmonary function..dogs
HE-09993 Radiation therapy..radiation effects ..pulmonary function..clinical study..rats
OH-00070 Morphology..animal

PULMONARY VALVE
See under Heart valves

PULMONARY VALVE INSUFFICIENCY
See under Valvular heart disorders

PULMONARY VALVE STENOSIS
See under Valvular heart disorders

PULMONARY VEINS
See under Veins

PULMONARY VENTILATION
See also Hyperpnea
See also Hyperventilation, passive
AM-06748 Methodology..children..asthma..bronchiectasis..pancreatic cystic fibrosis
AM-07336 Pulmonary function..rheumatoid spondylitis..longitudinal study
AM-09218 Salicylates..longitudinal study..oxygen consumption..blood circulation dynamics..clinical study
AP-00208 Pulmonary airway resistance..heart function..pulmonary heart disease..asthma
AP-00402 Asthma..bronchitis..pulmonary function..air pollution..clinical study
CD-00081 Exercise..oxygen consumption..blood vessels vasomotion..hypertension
GM-06343 Pulmonary airway resistance..lung disease..thoracic surgery..clinical study
GM-12049 Anesthesia..postoperative..pulmonary function..clinical study
GM-12564 Chest wall..respiration..instrumentation--methodology..pneumograph..biomechanics..human
HD-00117 Children..premature infants..acidosis..alkalosis..clinical study
HD-00236 Alveolus..oxygen tension..carbon dioxide tension..acid-base equilibrium..newborn
HD-00747 Thermoregulation..oxygen consumption ..newborn..clinical study
HD-01395 Acidosis..unanesthetized..newborn..dogs
HD-01412 Blood..gas tensions..acid--base equilibrium..infant human..clinical study
HE-01257 Respiration..acid-base equilibrium..brain ischemia and hypoxia
HE-01892 Pulmonary diffusion..gas chromatography..flowmeters..electronic recording
HE-01929 Perfusion..pulmonary circulation..capillaries
HE-02001 Biophysical chemistry
HE-02225 Lung..ether..human
HE-03191 Methodology..exercise..pulmonary heart disease
HE-03302 Pulmonary circulation..posture..pulmonary function
HE-03349 Anesthesia..clinical study
HE-03804 Respiration..carbon dioxide tension ..pulmonary emphysema
HE-04010 Pulmonary airway resistance..clinical study
HE-04080 Carbon monoxide..pulmonary diffusion
HE-04142 Bronchi..blood flow..dogs
HE-04749 Pulmonary circulation..blood flow..chemoreceptors
HE-04881 Anesthesia..thoracic surgery
HE-05059 Reptiles
HE-05439 Resuscitation..coronary occlusions and thrombosis
HE-05569 Pulmonary function..pulmonary diffusion..asthma..pulmonary emphysema
HE-05757 Exercise..bronchitis..pulmonary emphysema..clinical study
HE-06084 Pulmonary function
HE-06121 Blood circulation dynamics..exercise ..indicator dilution (concentration) techniques..clinical study
HE-06429 Asthma..anesthesia..clinical study
HE-06848 Respirators..oxygen tension..blood..animal
HE-07039 Pulmonary function..pulmonary circulation..cardiac bypass
HE-07171 Pulmonary arterial occlusions..contrast media..dogs
HE-07364 Exercise..middle age..young adults
HE-07397 Pulmonary circulation..congestive heart failure..heart catheterization..plethysmography..clinical study
HE-07399 Pneumonectomy..blood volume..pulmonary diffusion
HE-07434 Alveolus..gas tensions..pulmonary artery..blood gases..clinical study
HE-07868 Bronchomotion..nasopharynx..stimulus ..pulmonary arterial occlusions..bronchi..histology
HE-07875 Heart function..pulmonary function..fetus..Cesarean section..sheep
HE-07898 Hyperbaric oxygen therapy..shock..research programs
HE-08099 Blood flow..lung disease..radioisotopes..gases..clinical study
HE-08316 Antiarrhythmic agents..hydrogen-ion concentration..arrhythmia, cardiac..clinical study
HE-08326 Pulmonary circulation..extracorporeal circulation..pulmonary diffusion ..dogs
HE-08340 Pulmonary diffusion..pulmonary emphysema..clinical study
HE-08432 Hyperbaric oxygen therapy..liver ischemia and hypoxia..renal ischemia and hypoxia..dogs
HE-08439 Heart function..blood circulation dynamics..morphine..drugs interaction..clinical study
HE-08465 Alveolus..pulmonary diffusion..gas chromatography..spirometry ..clinical study
HE-08529 Intra--abdominal pressure..alveolus ..pulmonary ventilation..human
HE-08531 Pulmonary airway resistance..pulmonary function..pulmonary emphysema..bronchospirometry..clinical study..dogs
HE-08543 Positive pressure breathing..blood flow..anesthesia..therapy evaluation..spirometry..clinical study
HE-08558 Oxygen inhalation therapy..hypotension..hypovolemia..therapy evaluation..dogs..clinical study
HE-08698 Heart surgery..extracorporeal circulation..research programs..clinical study..dogs
HE-08759 Genetics..acclimatization..bovine high mountain disease..veterinary medicine..cattle
HE-08788 Acid--base equilibrium..alkalosis..dogs..clinical study
HE-08789 Intrathoracic pressure..lung diseases ..clinical study
HE-08825 2, 4-Dinitrophenol..metabolism..dogs
HE-08866 Homeostasis..carotid body..spirometry..cats
HE-08902 Respiratory center..carbon dioxide..diaphragm..electromyography..clinical study
HE-08968 Carbon dioxide..rebreathing..homeostasis..respiration..interrelationships..clinical study
HE-09096 Gas tensions..anesthesia..acidosis..vasopressors..clinical study
HE-09099 Lung volume..heart intracardiac volume..pulmonary circulation indicator dilution (concentration) techniques..clinical study..cats..dogs
HE-09114 Tissue preservation..lung transplantation..pneumotachography..bronchospirometry..dogs
HE-09171 Mathematical models..dogs
HE-09204 Postoperative..heart surgery..hypoxia ..clinical study
HE-09244 Alveolus..capillaries..blood collateral circulation..heart--lung bypass..dogs
HE-09277 Pulmonary function..cardiovascular surgery..physiology..clinical study..dogs
HE-09284 Carbon dioxide tension..computer analysis
HE-09337 Pulmonary circulation..pulmonary diffusion..positive pressure breathing..respiratory failure..clinical study
HE-09480 Stanford scale of hypnotic susceptibility..respiration..clinical study
HE-09609 Lung volume..pulmonary function..methodology..anesthesia..dogs
HE-09681 Extracorporeal circulation..methodology..pulmonary function ..dogs
HE-09694 Research programs..cardiovascular system..respiratory system..physiology..biomedical engineering
HE-10061 Carbon dioxide..acid--base equilibrium..aquatic animals
MH-11349 Asthma..psychophysiology..research programs..animals..clinical study
NB-04212 Anesthetics..gases..blood..tissue..animal..clinical study
NB-04771 Respiratory muscles..electromyography..physiology..unanesthetized..rabbits
NB-04857 Conditioning..guinea pigs
NB-04928 Acid-base equilibrium..homeostasis ..metabolic diseases..cerebrum..physiology..biochemistry..clinical study
NB-05125 Respiratory periodicity..homeostasis ..chemoreceptors..birds
NB-05268 Cerebrospinal fluid..conferences
NB-05894 Carbon dioxide tension..buffers..cerebrospinal fluid..electrophysiology..brain..cats..dogs
OH-00057 Aerosols deposition..pulmonary function..anatomy
OH-00146 Intratracheal pressure..chronic disease..lung disease..bronchodilators..instrumentation-methodology
OH-00151 Respiratory diseases..air pollution ..nitrogen dioxide..sulfur dioxide..animal
OH-00155 Oxygen..carbon dioxide..distribution ..surface properties..lung
OH-00207 Bronchoconstrictors..histamine ..plethysmography..pneumotachography..occupational hazards..byssinosis

PULP (DENTAL)
See under Dental structure

PULSATILE PERFUSION PUMP
See also Extracorporeal circulation
See also Heart
See also Pump oxygenator
CA-08077 Liver neoplasms..cancer chemotherapy ..arterial infusions..clinical study
CD-00054 Myocardial infarct..therapy evaluation..clinical study..animal
HE-04162 Heart valves prosthesis..instrumentation..dogs
HE-04885 Cardiovascular diseases..animal

PULSE DUPLICATOR
See Pulsatile perfusion pump

PULSE PRESSURE WAVES
See also Blood flow, Oscillatory blood flow
HE-04098 Blood vessels
HE-04395 Carotid arteries..ophthalmic artery..electroencephalography ..cerebroarterial occlusions extracranial..aging..clinical study

(contd)

PULSE PRESSURE WAVES (CONTD)

HE-05379 Body fluids..blood vessels..elastic tissue..instrumentation
HE-06846 Renal artery..renal hypertension..etiology..electromagnetic flowmeter..dogs
HE-07583 Blood circulation dynamics..mathematical models..blood vessels models..animal
HE-07397 Pulmonary circulation..congestive heart failure..heart catheterization..plethysmography..clinical study
HE-07443 Blood vessels models..cardiovascular system..computer programming..digital computer
HE-08663 Computer analysis..blood circulation dynamics..pressure transducers..dogs
HE-09423 Research programs..digital computer..cardiovascular system..physiology..clinical study
HE-10063 Anomalous impedance..kidney circulation
NB-04889 Medulla oblongata..blood vessels vasomotion..respiration..electrophysiology..dogs
NB-05098 Ophthalmic artery..carotid arteries..blood flow..electromagnetic flowmeter..clinical study..rabbits

PULVINAR

See under Brain

PUMP OXYGENATOR

(Routine use not included below. Inquire re special compilation.)

See also Extracorporeal circulation
See also Pulsatile perfusion pump
AM-04270 Tail..perfusion..sheep, Syrian
AM-06373 Gastric juice..drugs..dogs..clinical study
CA-05622 Tourniquets..isolation--perfusion..antineoplastic agents..cancer chemotherapy..clinical study
HE-01011 Perfusion
HE-02618 Instrumentation..perfusion..hypothermia
HE-02812 Instrumentation..proteins denaturation
HE-03379 Heart valves prosthesis..clinical study
HE-04702 Hypothermia..perfusion..heart arrest..animal
HE-06163 Methodology..heart surgery..dogs
HE-06699 Instrumentation..electromagnetic fields..hemolysis..viscosity..blood
HE-08598 Membrane oxygenator..instrumentation
HE-08768 Heat exchanger..instrumentation-methodology..hypothermia
HE-09309 Hemorrhagic shock..extracorporeal circulation..hypovolemia..dogs
HE-09642 Hydrogen peroxide..blood..oxygenation..methodology

PUMPLESS OXYGENATOR

HE-05845 Instrumentation..hypoxia neonatorum..hyaline membrane disease, pulmonary..dogs..clinical study

PUNCTURE (SURGICAL)

See Paracentesis

PUNISHMENT

See Rewards and nonrewards

PUPIL

See under Eye

PUPILLARY REFLEX

See also Light adaptation
See also Pupillography
HE-05477 Diphtheria..autonomic agents..guinea pigs
MH-07478 Psychotropic drugs..mental disorders
MH-10784 Autonomic reflexes..adrenergic receptors..cholinergic receptors..psychoses..photography
MH-11005 Reaction time..visual perception..photostimulus..schizophrenia..computer simulation
NB-02165 Pupillography..eye accommodation..visual fixation..human
NB-02470 Photostimulus..electrophysiology
NB-05336 Dark adaptation..vitamin A deficiency..physiology..vision..electroretinography..rats

PUPILLOGRAPHY

(Routine use not included below. Inquire re special compilation.)

See also Pupillary reflex
NB-00253 Autonomic nervous system..central nervous system..fatigue..pharmacology..physiology..clinical study
NB-02003 Nervous system disorders..diagnostic tests..clinical study
NB-02165 Pupillary reflex..vision tests..mathematical models..computer analysis..human
NB-02470 Photostimulus..electrophysiology
NB-04596 Autonomic nervous system..cerebellum..interrelationships..animals

PURIFIED DIET

AM-06215 Growth factors..nutrition..intestinal fistula..enterobacteria..metabolic diseases..rabbits
AM-06837 Dietary energy..synthetic sources..1,3--butanediol..2,4--dimethylheptanoic acid..nutrition..rats, Sprague--Dawley
AM-06879 Proteins..nutrition..rats (Long-Evans)
AM-06910 Amino acid..proteins..nutrition..turkeys
CA-05378 Indoles..AAF..carcinogenesis..urinary bladder neoplasms..liver..liver damage..rats (Wistar)
DE-01961 Dietary supplement..radiation protection..whole body radiation..stress..trauma..periodontium
HD-00855 Mice..rats..infant animals..germ--free..gastrointestinal system..physiology..biochemistry..antigen--low diet
HD-01346 Methodology..nutrition..growth..metabolism..carcinogens..newborn..rats

PURINE ANALOGS

AI-05008 Trypanosoma cruzi..mice..trypanosomiasis..clinical study
AI-05340 Mutational synergism..ultraviolet rays..radiation effects..biosynthesis..deoxyribonucleic acid..ribonucleic acid..Escherichia coli
AI-06589 Leptospira..serotypes..pathology..growth
AM-07772 Homotransplantation..kidney..transplantation rejection..dogs..clinical study
AM-09392 Diet..mice..rats
CA-02373 Synthesis..metabolism..deoxyribonucleic acid..biosynthesis..bacteria..bacteriophage
CA-02896 Radiation sensitivity..nucleic acids
CA-03477 Carbamates..thiolcarbamates..thiolcarbonates..antineoplastic agents..synthesis
CA-04104 Phosphorus..heterocyclic compounds..synthesis..antineoplastic agents
CA-04175 Growth..cell culture..mammals
CA-04670 Carcinogenesis..cell culture..mammalian cells
CA-04920 Cancer chemotherapy..acute leukemia..adults..cooperative study
CA-05733 Cancer chemotherapy..pyrimidine..purine..metabolism..clinical study
CA-05838 Radiation sensitivity..cancer chemotherapy..adjuvants..radiation therapy..research programs
CA-05841 8-Phosphopurines..antineoplastic agents..synthesis
CA-06437 Deoxyribonucleic acid analogs..biosynthesis..radiation sensitivity..Escherichia coli
CA-06920 Nucleotides..metabolism..leukocytes..nucleic acids
CA-07064 Synthesis..related compounds..antineoplastic agents
CA-07172 Boron compounds..synthesis..chemical structure--biological activity..antineoplastic agents
CA-07340 Coenzyme..enzyme mechanisms
CA-07525 Antineoplastic agents..drugs resistance..Escherichia coli..Streptococcus faecalis
CA-08102 Antineoplastic agents..derivatives..chemical structure..synthesis
CA-08109 s--Triazolo(2,3--a)--s--triazine..antineoplastic agents..synthesis
GM-01520 flavonoids..Spirodela..corn
GM-12053 Biosynthesis..reaction mechanisms..interrelationships..bacteriophage..Escherichia coli
HD-00607 Teratogenic agents..congenital abnormalities..dosage
NB-03768 Wound healing..cornea

PURINE DEOXYRIBOSIDES

CA-08109 Antineoplastic agents..purine analogs..synthesis

PURINE MUSTARDS

CA-06492 Derivatives..cytotoxicity

PURINE NUCLEOSIDE:ORTHOPHOSPHATE RIBOSYLTRANSFERASE

See Glycosyltransferases, Purine nucleoside phosphorylase

PURINE NUCLEOSIDE PHOSPHORYLASE

See under Glycosyltransferases

PURINE NUCLEOSIDES

Contr, CA-65-1041 Virus inhibitors..antineoplastic agents..synthesis

PURINE NUCLEOTIDES

AI-02757 Biosynthesis..deoxyribonucleic acid
AI-05008 Trypanosoma cruzi..biosynthesis..mice
AM-02655 Biosynthesis..cell age..erythrocytes..rabbits..human
AM-05278 Isolation-purification..skin..extracts..ultraviolet rays
AM-09392 Nucleic acids..biosynthesis..mice..rats
CA-03190 Synthesis..chemical structure--biological activity..biochemistry
CA-03463 Pasteur effect..cell culture..HeLa cells
CA-04186 Hydrogen bond..molecular structure
CA-04758 Cancer..symposium
CA-05210 Biosynthesis
GM-10981 Dinucleotides..metabolism
HE-02803 Biosynthesis..erythrocytes..cell age

PURINE 6-THIOLS

See 6-Mercaptopurine

PURINES

See also Adenine
See also Aminopurines
See also 6-Chloro-7-ribosylpurine
See also 9-Furylpurines
See also Guanine
See also Halopurines
See also Hypoxanthine
See also Meralluride
See also 6-Mercaptopurine
See also 6-Methylpurine
See also 8-Phosphopurines
See also 2-Trifluoromethylpurines
See also Uric acid
See also Xanthines
AI-04368 Candida albicans..growth, microorganisms..benzimidazoles..metabolism
AI-04643 Metabolism..cockroaches
AM-00162 Metabolism

AM-01391 Escherichia coli..enzymes..adenine ..growth, microorganisms
AM-02109 Clostridium..fermentation
AM-02164 Porphyrins..biosynthesis..porphyria
AM-02655 Erythrocytes..metabolism..biosynthesis..rabbits..human
AM-03675 Riboflavin..biosynthesis..Eremothecium ashbyii..Neurospora
AM-04445 Radiolabeled selenium..myosin..metabolism
AM-05581 Metabolism..erythrocytes..leukocytes..research programs
AM-06367 Metabolism..erythrocytes..blood preservation..human
AM-07994 Derivatives..intermediates..percursors ..metabolism..urine..rats
AM-08420 Nitrogen..metabolism..yeasts..urea..allantoin..derivatives
AM-08770 Metabolism..gout..symposium..publications
AM-08845 Metabolism..ferredoxin..formate: tetrahydrofolate ligase (ADP)..macromolecules..research programs
AM-09146 Bilirubin..intermediates..metabolism ..rats, Gunn
AM-09434 Feedback..biosynthesis..ribonucleic acid..yeasts..reaction mechanisms ..ultrasonics.
AM-09490 Erythrocytes..carbohydrates..lipids..metabolism..blood preservation..human
CA-02015 Biosynthesis..enzymes..liver
CA-02433 Urine..nucleoproteins..metabolism ..leukemia..clinical study
CA-02551 Derivatives..synthesis..antineoplastic agents
CA-03190 N--Oxides..chemical structure--biological activity..synthesis
CA-03215 Metabolism..cancer chemotherapy..cooperative study
CA-03937 Derivatives..synthesis..antineoplastic agents
CA-05210 Precursors..phosphoribosylamine..enzymes
CA-05295 Alkylating agents..reaction sites..nitrogen mustards
CA-05634 Secretion..leukemia
CA-05689 Neoplasms..normal tissue..human..animal
CA-05733 Metabolism..megaloblastic anemia..neoplasms..clinical study
CA-05891 Conjugates..carcinogens..deoxyribonucleic acid..mutations
CA-05997 Biosynthesis..antimetabolites..cancer chemotherapy
CA-06551 Metabolism..cancer..clinical research centers
CA-06657 Biosynthesis..enzymes..leukemia..animal..human
CA-06996 Nucleosides..nucleotides..synthesis ..antineoplastic agents
CA-07724 Derivatives..aspartate transcarbamylase..leukocytes..leukemia..clinical study
CA-08028 Metabolism..lymphocytic leukemia..myeloid leukemia..radiolabeled carbon..blood..urine..clinical study
CA-08041 Resonance..electron charge distribution..nitrogen compounds..chemical structure--biological activity
CA-08128 Deoxyribonucleic acids..alkylating agents
CA-08211 Metabolism..leukemia..lymphoma..clinical study..chickens..chick embryo
CA-08348 Alkylation..methylhydrazines..monoamine oxidase inhibitors..cytotoxicity..rats..mice
FR-00262 Surgical wounds..metabolism..clinical research centers
GM-06631 Oxidases..chemical structure--biological activity
GM-06979 Biosynthesis..genetics..enzymes..yeasts
GM-07178 Genetic mapping..Salmonella typhimurium
GM-08185 Hydrogen bond..pi bonds..hydrophobic bonds..polymers
GM-08968 Nucleotide sequence..nucleic acids ..molecular structure..electron microscopy..instrumentation-methodology
GM-09023 Deoxyribonucleic acid..viruses..mutations
GM-09202 Polynucleotides..molecular structure ..molecular orbitals..biophysics
GM-10699 Derivatives..transmethylation..metabolism..bacteria..animals
GM-10826 Triplet state..molecular structure
GM-10848 Derivatives..chemical bonds..molecular structure..infrared spectrometry
GM-10853 Thermodynamics..metal chelates
GM-11014 Bacteriophage..nucleic acids..inhibitors..deoxyribonucleic acid..biosynthesis..mutagens
GM-11406 Biosynthesis..enzymes..enzymes mechanisms..enzymes repression ..gene interaction..Salmonella typhimurium
GM-11687 6-Chloro-7-ribosylpurine..synthesis ..methodology..chemical structure--biological activity..microorganisms
GM-12420 Radiolabeled..metabolism..kinetics..pyrophosphorylases..nucleotides ..Bacillus subtilis..rabbits
HD-01890 Radiolabeled..metabolism
MH-10976 Research programs..behavior..progesterone..adrenal cortex hormones..metabolism..clinical study
NB-01305 Pyrimidines..motor neurons..nucleotides
NB-06034 Nucleotides..metabolism..rats

PURKINJE CELLS

NB-05048 Afferent nerves..muscle stretch receptors..physiology..cats
NB-05315 Electron microscopy..Golgi technique ..primates..cats

PURKINJE FIBERS

See under Heart conduction system

PUROMYCIN

See Antibiotics, puromycin

PURPURA

See also Thrombocytopenic purpura
FR-00080 Clinical research centers

PUTAMEN

See under Brain

PUTRESCINE

AI-05397 Nucleic acids..growth factors..bacteria
AM-05384 Escherichia coli
CA-06867 Radiolabeled carbon..biosynthesis..polyamines..mice
GM-11390 Deoxyribonucleic acid..nucleic acids denaturation..reaction mechanisms..infrared spectrometry

PYELONEPHRITIS

AI-01949 Bacteriuria..antigens..host-parasite
AI-02257 Bacteria..therapy evaluation
AI-03310 Bacteriuria..diagnostic tests..longitudinal study..clinical study..rats
AI-03638 Longitudinal study..Escherichia coli ..clinical study
AI-04767 Bacterial diseases..longitudinal study..clinical study..mycoses ..radiography
AI-06308 Bacterial diseases..pyogenic infections ..phagocytosis..clinical study..guinea pigs
AM-03069 Alloxan diabetes..pregnancy..bacteria..magnesium..potassium..rats
AM-06767 Pregnancy toxemias and hypertension ..eclampsia..Jamaica..clinical study
AM-06854 Kidney..antigen-antibody reactions..autoantibodies..human
AM-07075 Gastric juice..gastric pouch..innervation..denervation..dogs
CC-00091 Urinary tract disorders..children..epidemiology..longitudinal study
HD-00215 Premature delivery..perinatal..mortality..nervous system disorders ..clinical study
HD-00291 Children..infants, human..therapy evaluation..longitudinal study ..clinical study
HD-00303 Chemotherapy..longitudinal study..clinical study
HD-00632 Urinary tract disorders..pregnancy..clinical study
HD-00851 Bacteriuria..hypertension..pregnancy..chemotherapy..longitudinal study..clinical study
HD-00857 Urinary tract disorders..immunofluorescence..clinical study..rabbits
HD-01288 Infectious diseases..pregnancy..premature delivery..research programs..multidisciplinary..clinical study
HE-01725 Electron microscopy..mice
HE-02120 Kidney..histology..immunofluorescence ..bacteriuria..human
HE-03220 Bacteria..reproduction..urinary tract
HE-04659 Bacteria..urea..renal hypertension
HE-07308 Human..research programs
HE-07835 Kidney..angiography..rats
HE-07880 Sickle cell anemia..children..clinical study
HE-09183 Natriuresis..pregnancy toxemias and hypertension..clinical study
HE-09703 Antibiotics..therapy evaluation..cooperative study..clinical study
HE-09750 Antibiotics..therapy evaluation..cooperative study..clinical study
HE-09751 Antibiotics..therapy evaluation..cooperative study..clinical study
HE-09752 Antibiotics..therapy evaluation..cooperative study..clinical study
HE-09753 Antibiotics..therapy evaluation..cooperative study..clinical study
HE-09754 Antibiotics..therapy evaluation..cooperative study..clinical study
HE-09755 Antibiotics..therapy evaluation..cooperative study..clinical study
HE-09756 Antibiotics..therapy evaluation..cooperative study..clinical study
HE-09757 Antibiotics..therapy evaluation..cooperative study..clinical study

PYLORIC STENOSIS

CA-03292 Etiology..histochemistry

PYLOROPLASTY

AM-03247 Peptic ulcer..gastroenterostomy..physiology
AM-09028 Physiology..experimental..dumping syndrome..dogs

PYLORUS

See under Stomach

PYOCYANIN

See Antibiotics, pyocyanin

PYRAMIDAL CELLS

See Brain, Cerebral pyramidal cells

PYRAMIDAL TRACTS

See under Nervous system

PYRANOSE DEHYDROGENASES

See under Oxidoreductases

PYRANOSES

See also Aryl-β-arabinopyranosides
AM-00725 Anomers..biochemistry..cell

PYRANS
See also Anthocyanins
See also Bakankosin
See also Cannabinols
See also Catechin
See also Costatolide
See also Dehydroacetates
See also β-Diethylamino-ethyl xanthene-9-carboxylate methobromide
See also Dioxanes
See also 2,2',4,4',6,6'-Hexamethyl-4,4'-bi-4H-pyran
See also Oxazines
See also Rotenone
CA-07403 Derivatives..synthesis..photosensitivity..antineoplastic agents..screening
GM-11963 Synthesis..anhydrotetritols..anhydropentitols..anhydrohexitols

PYRAZINAMIDE
AI-06578 Mycobacteria, atypical..tuberculosis..therapy evaluation..clinical study
AM-02727 Renal tubular transport..uric acid..clinical study

PYRAZINES
See also Benzodiazines
See also Isoalloxazine
See also Phenazines
See also Pteridines
See also Quinoxalines
AM-09003 Steroids analogs..synthesis..methodology..chemical structure--biological activity..adrenal cortex hormones..androgens
CA-05973 s-Triazoles..derivatives..synthesis..screening..antineoplastic agents

PYRAZINO(2,3-d)PYRIMIDINE
See Pteridines

1-PYRAZOLE CARBOXAMIDE
CA-02824 Cancer chemotherapy..pharmacology..cooperative study
CA-03096 Cancer chemotherapy..cooperative study..toxicology..dosage
CA-03713 Cancer chemotherapy..nephroblastoma..clinical study
CA-05587 Cancer chemotherapy..children..longitudinal study..cooperative study
CA-06444 Cancer chemotherapy..cooperative study

PYRAZOLES
See also 4-Aminopyrazolo-(3,4d)pyrimidine
See also Antipyrine
See also 4-Iodoantipyrine
See also Pyrazolidines
See also Thiadiazoles
See also Thiadiazolopyrimidines
CA-04455 Antineoplastic agents..synthesis

PYRAZOLIDINES
See also Pyrazoles
GM-10767 Derivatives..synthesis..chemical structure--biological activity

PYRAZOLINES
See Fluorinated pyrazolines

PYRAZOLINONES
See 4-Amino antipyrine
See Antipyrine

1 H PYRAZOLO(3,4-d)PYRIMIDIN-4-OL
CA- /3177 Cancer chemotherapy..leukemia..solid neoplasms..cooperative study
CA-05554 Iron..metabolism..anemia..neoplasms..clinical study
CA-08211 Oxidase inhibitors..xanthine oxidase..metabolism..purines..leukemia..lymphoma

PYRIDAZINDIONE
See 5-Hydroxy-2,3-dihydro-1,4-phthalazinedione
See Luminol

3,6-1H,2H-PYRIDAZINEDIONE
GM-12353 Heterochromatin..crossing over..corn

3,6-PYRIDAZINDIONES
GM-09973 Synthesis..chemical structure--biological activity

PYRIDAZINES
See also Benzodiazines
See also Cinnoline
See also Imidazo(4.5-c)pyridazines
See also Imidazo(4.5-d)pyridazines
See also 4-Methoxy-7-methyl triazolo-(4,5-d)pyridazine
See also Phthalazine
See also Piperidazines
See also Triazolo(4.5-b)pyridazines
CA-02653 Antineoplastic agents..synthesis
CA-04327 Synthesis..derivatives..antineoplastic agents
CA-05781 Derivatives..synthesis..molecular condensations
GM-12385 Derivatives..nitrogen..heterocyclic compounds..synthesis..methodology

PYRIDINE ALDEHYDES
AM-01549 Physical chemistry..amino acid
AM-05217 Metal..spectrophotometry
GM-10181 Hydration reactions..polyfunctional catalysts

2-PYRIDINE ALDOXIME METHIODIDE
MH-10109 Intracerebral administration..radiolabeled..metabolism..therapy evaluation..alkylphosphates..animals..clinical study
NB-05172 Radiolabeled carbon..blood--brain barrier
OH-00213 Anticholinesterase..therapy evaluation..organophosphorus compounds..echothiophate iodine..clinical study

PYRIDINE-2,3-DICARBOXYLIC ACID
See Quinolinic acid

PYRIDINE NUCLEOTIDE DEHYDROGENASES
See Oxidoreductases, NADH2 diaphorase
See Oxidoreductases, NAD(P)H2 : acceptor oxidoreductase
See Oxidoreductases, NADPH2 diaphorase

PYRIDINE NUCLEOTIDES
See also NAD(H2)
See also NADP(H2)
AI-02640 Metabolism..photosynthetic bacteria
AM-02598 Liver..metabolism
AM-03892 Proteins..biosynthesis..hormones
AM-05451 Steroids..metabolism..skeletal muscle...rabbits..in vitro
AM-05741 NADH2..metabolism
AM-05766 Erythrocytes..rats, Wistar
AM-05811 Fatty liver..metabolism
AM-05933 Nicotinic acid..biosynthesis..tryptophan
AM-06966 Diabetes..lens..metabolism..rats
AM-07165 Adenine..guanines..mitochondria..phosphates..animal
AM-07361 Enzymes..mitochondria..liver diseases..human
AM-07422 Steroid dehydrogenases..17 β-hydroxysteroid dehydrogenase..steroid hormones..coenzyme..hydrogen transport..cells
AM-07720 NAD..NADP..NAD analogs..glucose-6-phosphate dehydrogenase..mammary gland..rats
AM-08124 Methionine..biosynthesis..folic acid coenzymes
AM-08249 Ascorbic acid..microsomes..scurvy..guinea pigs
AM-08812 Related compounds..synthesis..reaction mechanisms..1,4--dihydropyridine..derivatives
AM-09142 Anticoagulants..enzyme inhibitors..vitamin K1 reductases..rats
AM-09375 Alcohols..homeostasis..liver..brain..rodents..clinical study
AP-00071 NADH2..NADPH2..plants..metabolism..oxidants
CA-03611 Enzymes..spectrophotofluorometry
CA-03641 Radiolabeled..hydrogen..transfer..enzyme substrate..oxidoreductases..enzyme mechanisms
CA-03980 Oxidation..flavoprotein enzymes
CA-07020 Neoplastic cells..metabolism..antineoplastic agents..Ehrlich ascites carcinoma..in vitro
CA-07057 Oxidation--reduction..ACTH..adrenal glands neoplasms
CA-07846 Metabolism..spleen tissue..kidney tissue..tissue culture..transformation..carcinogenesis
CA-07955 Mitochondria..adenosine triphosphate..adrenal cortex hormones..growth hormones..enzyme mechanisms..renal hypertrophy..rats
EF-00019 Metabolism..carbamates..organophosphates
GM-04759 Toxicology
GM-08502 Proteins..deuterium..enzyme mechanisms..biochemistry
GM-08624 Biosynthesis..plants
GM-09806 Mitochondria..coenzymes..dehydrogenases..radiolabeled carbon..isolation-purification..chemical structure
GM-11733 Spinal cord..cell differentiation..mitosis..neurogenesis..chick embryo
GM-12641 NADPH2 diaphorase..histochemistry..histogenesis..comb..embryonic induction..chick embryo
HD-00376 Perinatal
HD-00530 Erythrocytes..intermediates..metabolism..newborn..premature infants
HD-01104 Liver..metabolism..age..fetus..rabbits..human
HD-01216 Biosynthesis..tryptophan..metabolism..diet..pregnancy
HD-01602 Liver..brain..placenta..metabolism..age..fetus..rabbits..human
HE-02803 Biosynthesis..erythrocytes..aging
HE-04586 Glucose phosphates..erythrocytes..favism
HE-05514 Flavoprotein enzymes..cytochrome..electron transport..mammal
HE-10041 Methemoglobin..metabolism..biosynthesis..erythrocytes..mammals
NB-01984 Energy transfer..mitochondria..brain..cattle
NB-05722 Hypoglycemia..brain..enzymes..histochemistry..mice

PYRIDINES
See also Acridines
See also N-Alkyl-3-acetyltetrahydropyridines
See also Allylpyridinones
See also Bakankosin
See also Chlorpheniramine
See also 1.4-Dihydropyridine
See also Dihydropyridines
See also Dipicolinic acid
See also Disopyramide
See also 5-Hydroxy-6-methyl-4-methoxy-3-pyridylmethanol
See also 2-Hydroxypyridines
See also Imidazo(c)pyridine
See also Nicotinamide
See also Nicotine
See also Nicotinic acid
See also Oxazines
See also Piperidines
See also Pyrithiamine
See also Quinine
See also Quinolines
See also Quinolizinium compounds
See also 3-(1β-Ribofuranosyl)-2,6-dioxypyridines
See also Ricinine
AI-03952 Derivatives..biosynthesis..cell-free systems..Penicillium
AM-01549 Enzyme mechanisms..amino acid

AM-05912 Derivatives..nicotinamide..metabolism

AM-07136 Metabolism..vitamin B12..dietary deficiency..hydrocephalus

CA-02924 Antimetabolites..synthesis..chemical structure—biological activity..Tetrahymena..Crithidia

CA-04143 Reduction..electron donors..1,4-dihydropyridine

CA-05973 s-Triazoles..derivatives..synthesis..screening..antineoplastic agents

CA-06566 Derivatives..3-aminocatechol..synthesis..reaction mechanisms

CA-07296 Derivatives..synthesis..antineoplastic agents

EF-00357 Dipyridyls..reduction..photochemistry..herbicides..metabolism

ES-00076 Pyridylium compounds..toxicology..plants..detoxication..soilborne microbes..biological control

GM-07862 Radiolabeled carbon..methodology

GM-08624 Biosynthesis..plants

GM-09133 Electron transport..reaction mechanisms

GM-10699 Derivatives..transmethylation..metabolism..bacteria..animals

GM-11768 Aqueous solutions..mixed solvents..interaction..ions..reaction mechanisms..nuclear magnetic resonance

GM-11967 Electron donors..charge transfer complexes..reaction mechanisms..theory..acid--base equilibrium

GM-12009 Derivatives..oxidation-reduction..electrochemistry..photochemistry..methodology

GM-12177 Ion..charge transfer complexes..iodine..stereochemistry..optical rotatory dispersion

GM-12306 Flavins..dimers..synthesis..intramolecular interactions..intermediates..oxidation--reduction

GM-12329 Aza compounds..aromatic compounds..synthesis..organolithium

GM-12958 Ions..ligands..charge transfer complexes..reaction mechanisms

WP-00473 Solvents..isolation—purification..organic compounds..water supply

PYRIDINONES

See also Allylpyridinones
See also Bakankosin
See also Iodopyracet
See also Mimosine
See also 3-(1β-Ribofuranosyl)-2,6-dioxypyridines

CA-04455 Synthesis..antineoplastic agents

GM-11138 2-Pyridinones..synthesis..reaction mechanisms..ammonia..stable isotope labeled oxygen..2-pyrones..mass spectrometry

PYRIDOCARBAZOLES

See Curare

PYRIDOXAL

AM-00257 Biosynthesis..rats

AM-01549 Enzyme mechanisms..amino acid

AM-05217 Metal chelates..spectrophotometry

AM-07520 Valine..zinc..photochemistry..reaction mechanisms

AM-08944 Thyroglobulin..biosynthesis..enzymes..reaction sites..cattle

HD-01233 Amino acids..transport..model systems

PYRIDOXAL ANALOGS

AM-01549 Synthesis..enzymes inhibitors

GM-12819 Biochemistry..laboratory facilities

PYRIDOXAL KINASE

See Phosphotransferases, ATP : pyridoxal 5-phosphotransferase

PYRIDOXAL PHOSPHATE

AI-05369 Metabolism..ATP:pyridoxal-5-phosphotransferase..genetic strains..growth, microorganisms..pyridoxine

AM-00562 Glycine..metabolism..coenzymes..amino acid decarboxylases

AM-01680 Amino acid..coenzyme

AM-02294 Estrogen sulfates..physiology

AM-07249 Enzymes..liver..hormones..enzyme substrate analogs..antimetabolites..rats

AM-09309 Apoenzymes..functional groups..transamination..stereochemistry deuterium

GM-11024 Tritium..binding..reaction sites..amino acid..transport..reaction mechanisms..cell membrane

GM-11429 Coenzyme..serine hydroxymethyltransferase..L-threonine acetaldehyde-lyase. amino acid sequence..paper chromatography..chemical structure

GM-11984 Lactobacillus fermenti..glutamate racemase..reaction mechanisms..flavoprotein enzymes

HE-03724 Phosphorylases. heart contraction

MH-07023 Brain..amino acid decarboxylases..rats

MH-10280 Functional groups..amine oxidase..enzyme mechanisms

NB-04454 Dietary deficiency..cystathionine..metabolism..brain..monkeys..rats

NB-04490 Precursors..metabolism..enzyme mechanisms..enzymes inhibitors..nutrition..nervous system..clinical study

PYRIDOXAL-5-PHOSPHATE

AM-03214 Urocanase..urocanic acid

AM-07902 Functional groups..enzyme mechanisms..glycogen phosphorylase..muscle

PYRIDOXINE

See also Antipyridoxine factor
See also Deoxypyridoxine
See also 5-Hydroxy-6-methyl-4-methoxy-3-pyridylmethanol
See also Vitamin B6 complex

AI-01487 Dietary deficiency..Lactobacillus arabinosus..nucleic acids..metabolism..transport..cell wall..biosynthesis

AI-01575 Nutrients..metabolism..Lactobacillus

AI-05217 Vitamin deficiency..drugs..criteria..diagnostic tests..methodology..clinical study

AI-05369 Biosynthesis..metabolism..Escherichia coli..pyridoxal phosphate..ATP: pyridoxal-5-phosphotransferase

AM-00257 Radiolabeled..metabolism..vitamin B6 complex..diet..rat

AM-00645 Dietary deficiency..arteriosclerosis..monkeys

AM-00727 Dietary deficiency..hypersensitivity..immunology..enzyme inhibitors..skin..animals

AM-00745 Metabolism..sickle cell anemia

AM-01408 Dietary deficiency..tetanus toxoid..Salmonella typhosa vaccine..hypoimmunity

AM-01448 Bacteria..enzymes..enzymes inhibitors

AM-03056 Dietary deficiency..calcium oxalate..metabolism..pituitary hormones..insulin..rats

AM-03619 Nutrition..metabolism..human

AM-04004 Dietary deficiency..histology..kidney..rats

AM-05200 Pregnancy..biochemistry

AM-05219 Interrelationships..fatty acids..tocopherol

AM-05243 Choline oxidases..oxidoreductases..alcoholism..liver..rats

AM-06140 Derivatives..dietary deficiency..metabolism..surgery..clinical study

AM-06483 Metabolism..fatty acids..biosynthesis

AM-06675 Metabolism..amino acid..fatty acids..dietary deficiency..clinical study

AM-06902 Dietary deficiency..aminotransferases..erythrocytes..nutrition

AM-07458 Dietary deficiency..metabolism..iron..liver..hematopoietic tissue..rats

AM-07502 Metabolism..tissue..germ-free..mice

AM-07725 Dietary supplement..therapy evaluation..urinary calculi..clinical study

AM-07753 Dietary deficiency..time course synthesis..steroids..acetates..radiolabeled carbon..liver..rats

AM-07925 Anemia..iron..metabolism..iron storage diseases..rats, Wistar

AM-07928 Intestinal absorption..metabolism..amino acids..mixtures..rats

AM-08272 Vitamin deficiency..diet..obesity hereditary hyperglycemic..cardiovascular system..rats

AM-08780 Glycine..alanine..metabolism..small intestine..clinical study

AM-09065 Iron..ion exchange and transport..membrane potentials..intestinal absorption..rats

AM-09309 Pyridoxal phosphate..apoenzymes..functional groups..transamination..stereochemistry

AM-09410 Biosynthesis..nutrition..radiolabeled..mutations..methodology

CA-02501 Tryptophan..metabolism..erythropoietic substance..liver

CA-03424 Dietary deficiency..carbohydrates..metabolism..rats

CA-03731 Dietary deficiency..histocompatibility..heterotransplantation..skin..rats (Long-Evans)..rats (Sprague-Dawley)

CA-04130 Dietary deficiency..cancer chemotherapy..sarcoma 180..rodents

CA-05834 Dietary deficiency..antimetabolites..metabolism..cancer..research programs..clinical study

CA-06452 Dietary deficiency..anemia..tryptophan..metabolism

GM-11146 Biosynthesis..radiolabeled carbon..precursors..tryptophan..yeasts

HD-00329 Kynurenine..metabolism..epilepsy myoclonic infantile..clinical study

HD-01058 Dietary supplement..mental retardation..biological models..diet..phenylalanine..animals

HD-01212 Water--electrolyte balance..pregnancy

HD-01596 Dietary deficiency..placenta..physiology..rats, Long--Evans

HE-04417 Aminotransferases..enzyme substrate..enzyme inhibitors..spectrometry

HE-06666 Sideroblastic anemia..clinical study

HE-10098 Research programs..nutrition..cardiovascular system..physiology..primates

MH-11086 Dietary deficiency..behavior..age..rats, Wistar

NB-03544 Vitamers..histochemistry..metabolism..brain..animal

NB-04339 Hyperthyroidism..creatine..metabolism..skeletal muscle..clinical study

NB-05789 Vitamin deficiency..brain..physiology..rats, albino

PYRIDOXINE ANALOGS

CA-05661 Porphyrins..biosynthesis..porphyria..animals..clinical study

CA-05697 Antimetabolites..synthesis..glutamate decarboxylase inhibitor..brain..epilepsy..oncolysis..animal

NB-03544 Histochemistry..metabolism..pyridoxine..vitamers..animal

PYRIDOXYLIDENEVALINE

GM-09370 Metal chelates..manganese..x--ray diffraction..molecular structure

β-PYRIDYL-D, L-ALANINE

AI-03835 Polypeptides..polymerization..viricides..bactericides..synthesis..resolution..catalytic behavior

2-(3-PYRIDYL)PIPERIDINE

See Anabasine

PYRIMETHAMINE

AI-01251 Leishmania..therapy evaluation

HD-00151 Dietary deficiency..congenital abnormalities..embryology..rats

NB-00044 Toxoplasmosis..uveitis..retinitis..clinical study

PYRIMIDINE AMINOHYDROLASES

See under Aminohydrolases

PYRIMIDINE ANALOGS

AI-05008 Trypanosoma cruzi..mice..trypanosomiasis..clinical study
AM-09392 Diet..mice..rats
CA-02373 Synthesis..metabolism..deoxyribonucleic acid..biosynthesis..bacteria..bacteriophage
CA-02857 Antineoplastic agents..synthesis..screening
CA-02896 Radiation sensitivity..nucleic acids
CA-03477 Carbamates..thiolcarbamates..thiolcarbonates..antineoplastic agents..synthesis
CA-04104 Phosphorus..heterocyclic compounds..synthesis..antineoplastic agents
CA-04175 Growth..cell culture..mammals
CA-04670 Carcinogenesis..cell culture..mammalian cells
CA-05733 Cancer chemotherapy..pyrimidine..purine..metabolism..clinical study
CA-05838 Radiation sensitivity..cancer chemotherapy..adjuvants..radiation therapy..research programs
CA-06437 Deoxyribonucleic acid analogs..biosynthesis..radiation sensitivity..Escherichia coli
CA-06920 Nucleotides..metabolism..leukocytes..nucleic acids
CA-07064 Synthesis..related compounds..antineoplastic agents
CA-07172 Boron compounds..synthesis..chemical structure--biological activity..antineoplastic agents
CA-07340 Coenzyme..enzyme mechanisms
CA-07525 Antineoplastic agents..drugs resistance..Escherichia coli..Streptococcus faecalis
CA-08102 Antineoplastic agents..derivatives..chemical structure..synthesis
GM-06712 Enzymes..pyrimidine..biosynthesis..cell culture
GM-10477 Nucleotide sequence..deoxyribonucleic acid..messenger ribonucleic acid..bacteriophage T4..Escherichia coli..genetics
GM-12053 Macromolecules..biosynthesis..reaction mechanisms..interrelationships..bacteriophage..Escherichia coli
HD-00607 Teratogenic agents..congenital abnormalities..dosage
NB-03788 Wound healing..cornea
NB-04493 5--Fluoroorotic acid..spinal cord lesions..electron microscopy..cats

PYRIMIDINE MUSTARD (ELDERFIELD)

See 2,4-Bis(1-aziridinyl)-6-methyl--5-nitropyrimidine

PYRIMIDINE NUCLEOSIDES

AM-05278 Isolation-purification..skin..extracts..ultraviolet rays
CA-02857 Antineoplastic agents..synthesis..screening
CA-03190 Synthesis..chemical structure--biological activity..biochemistry..amino sugars
CA-03463 Pasteur effect..cell culture..HeLa cells
CA-07515 Viricides..screening..tissue culture..warts viruses..virus warts..human
GM-10642 Nucleic acids..cell differentiation..embryology..animals..plants

PYRIMIDINE NUCLEOTIDES

AI-05008 Trypanosoma cruzi..biosynthesis..mice
AM-09392 Nucleic acids..biosynthesis..mice..rats
CA-04186 Hydrogen bond..molecular structure
NB-01456 Metabolism..nervous system..cats
TW-00166 Metabolism..precursors..bone marrow..rabbits

PYRIMIDINE RIBOSIDES

CA-05672 Adenine..cytotoxicity

PYRIMIDINES

See also Alloxan
See also 5-Allylpyrimidines
See also 4-Aminopyrazolo-[3,4-d] pyrimidine
See also Barbiturates
See also Benzodiazines
See also 2,4-Bis(1-aziridinyl)-6-methyl-5-nitropyrimidine
See also Cytosine
See also 2,4-Diaminopyrimidines
See also 4,6-Diaminopyrimidines
See also Fluoromethylpyrimidines
See also Halopyrimidines
See also Hydroxypyrimidines
See also Insecticides, diazinon
See also Isoalloxazine
See also 2-Methyl,4-benzylamino-pyrrolo-[2,3-d] pyrimidine
See also Naphthopyrimidines
See also Pteridines
See also Purines
See also Pyrimethamine
See also Pyrimido[5,4-d]pyrimidines
See also Pyrithiamine
See also Thiadiazolopyrimidines
See also Thiamine
See also Thiazinopyrimidines
See also Thymine
See also Triazinopyrimidines
See also 2-Trifluoromethylpyrimidines
See also Uracil
AI-04409 Biosynthess..metabolites..antimetabolites..radiation effects..mutations
AM-05326 Steroids analogs..synthesis
AM-06420 Aqueous solutions..radiation effects..intermediates
AM-06996 Radiolabeled..biosynthesis..pseudouridine..uridine..3,5-diribosyluracil
AM-07709 Chemical structure--biological activity..thiamine..radiolabeled..metabolites..urine..rats
AM-08393 Thiamine..biosynthesis..intermediates..microorganisms..mutations..screening
AM-09298 Enzymes..biosynthesis..genes..Escherichia coli..mutation
AM-09314 Ribonucleic acid..thymine..oxidation..enzymes..isolation--purification..thymine 7--hydroxylase..Neurospora
AM-09434 Feedback..biosynthesis..ribonucleic acid..yeasts..reaction mechanisms..ultrasonics
CA-01669 Metabolism..Neurospora crassa
CA-02433 Urine..nucleoproteins..metabolism..leukemia..clinical study
CA-02551 Derivatives..synthesis..heterocyclic compounds..antineoplastic agents
CA-02817 Antimetabolites..cancer chemotherapy
CA-03073 Antimetabolites..electron charge distribution..molecular structure..antineoplastic agents
CA-03937 Derivatives..synthesis..antineoplastic agents
CA-05295 Alkylating agents..reaction sites..nitrogen mustards
CA-05733 Metabolism..megaloblastic anemia..neoplasms..clinical study
CA-05781 Derivatives..folic acid antagonists..synthesis..molecular condensations
CA-05891 Conjugates..carcinogens..deoxyribonucleic acid..mutations
CA-05973 s-Triazoles..derivatives..synthesis..screening..antineoplastic agents
CA-06551 Metabolism..cancer..clinical research centers
CA-06571 Metabolism..enzymes feedback..regulation..liver..hepatoma..rats
CA-06657 Biosynthesis..enzymes..leukemia..animal..human
CA-06749 Cancer chemotherapy..toxicology..clinical study
CA-06996 Nucleosides..nucleotides..synthesis..antineoplastic agents
CA-07140 Metabolism..mucous membrane..tritium..radioautography
CA-07227 Hexahydropyrimidines..antineoplastic agents..synthesis..chemical structure--biological activity
CA-07321 Carcinogenesis inhibitors..carcinogenesis..3-methylcholanthrene..7,12-dimethyl-1,2-benzanthracene..genetic strains..rats
CA-07724 Derivatives..aspartate transcarbamylase..leukocytes..leukemia..clinical study
CA-07793 Biosynthesis..thiamine..related compounds..intermediates..bacteria..mutants
CA-08041 Resonance..electron charge distribution..nitrogen compounds..chemical structure--biological activity
CA-08348 Alkylation..methylhydrazines..monoamine oxidase inhibitors..cytotoxicity..rats..mice
Contr. CA-65-94 Antineoplastic agents..synthesis
DE-01577 Related compounds..fluorescence..teeth..bone
FR-00262 Surgical wounds..metabolism..clinical research centers
GM-06712 Biosynthesis..cell culture..pyrimidine analogs..enzymes
GM-07178 Genetic mapping..Salmonella typhimurium
GM-08185 Hydrogen bond..pi bonds..hydrophobic bonds
GM-08968 Nucleotide sequence..nucleic acids..molecular structure..electron microscopy..instrumentation-methodology
GM-09023 Deoxyribonucleic acid..viruses..mutations
GM-09202 Polynucleotides..molecular structure..molecular orbitals..biophysics
GM-10826 Triplet state..molecular structure
GM-10848 Derivatives..chemical bonds..molecular structure..infrared spectrometry
GM-10853 Thermodynamics..metal chelates
GM-11014 Bacteriophage..nucleic acids inhibitors..deoxyribonucleic acid..biosynthesis..mutagens
GM-11057 Metabolism..rye grass..enzymes..enzymes substrate..cell-free systems..reaction mechanisms
GM-11752 Derivatives..iodine..charge transfer complexes..kinetics
GM-11987 Derivatives..notation systems..documentation systems..instrumentation--methodology
GM-12112 Hydroxypyrimidines..alkylation..metodology..derivatives..isolation
GM-12441 Biosynthesis..reaction mechanisms..arginine..antimetabolites..genetic strains..Neurospora crassa
HD-01255 Biosynthesis..enzymes..Neurospora crassa 38503
HD-01890 Radiolabeled..metabolism
MH-10976 Research programs..behavior progesterone..adrenal cortex hormones..metabolism..clinical study
NB-01305 Purines..motor neurons..nucleotides
NB-02763 X-ray structure analysis..hydrogen bond..tautomerism
NB-06034 Nucleotides..metabolism..rats
TW-00046 Biosynthesis..escherichia coli..bacteriophage..enzymes..enzyme mechanisms
TW-00166 Pyrimidine nucleotides..metabolism..bone marrow..rabbits

PYRIMIDO (5, 4-d)PYRIMIDINES
CA-06852 Nuclear magnetic resonance..synthesis..metal complexes..chemical bonds..conformations..carcinogenesis inhibitors

1, 2, 4-PYRIMIDOTHIADIAZINE-1, 1-DIOXIDE
CA-05252 Antineoplastic agents..synthesis

2-PYRINDINES
See Actinidine

PYRITHIAMINE
NB-03626 Dietary deficiency..thiamine..enzymes..brain..rats
NB-05121 Metabolism..vagus nerve..action potentials..rabbits

PYROCATECHOL
See Catechol

PYROGENS
See also Body temperature
See also Piromen
AI-01564 Staphylococcus aureus..tuberculin hypersensitivity..Newcastle disease virus..passive sensitization transfer factor..hypersensitivity tests..rabbits
AI-03452 Endogenous..serum..isolation--purification..chemical structure--biological activity..immunology
AI-03772 Proteins..leukocytes..biosynthesis..chemical structure--biological activity
AI-03798 Endotoxins..Salmonella..Bacillus Calmette-Guerin..animal
AI-05581 Endotoxins..bacteria..tissue culture..toxicology..enzymes..molecular biology
AI-05963 Lipopolysaccharides..proteins..bacteria..chemical structure--biological activity..reaction mechanisms..cats
AM-00660 Isolation-purification..tissue..rabbits
AM-01835 Fever..hypothalamus
AM-03408 Leukocytes..thermoregulation..brain..electrodes..implants
AM-08771 Granulocytes..lymphocytes..inflammation..fever..rabbits
AM-09707 ACTH..electrostimulus
AM-09711 Arthritis..cartilage..joints..molecular structure..histochemistry
CA-07302 Bacteria..endotoxins..immunity
GM-12829 Wound healing..collagen..tensile strength
MH-06658 Stress..galvanic skin reflex inhibition threshold..diagnostic tests..clinical study
MH-07498 Thermoregulation..therapy evaluation
NB-04007 Hypothalamus..thermoregulation..electrophysiology..rabbits
NB-04655 Thermoregulation..hypothalamus..electrophysiology

PYRONES
See also Antibiotics, Kojic acid
See also Costatolide
See also Coumarins
See also Flavones
See also Flavoquinones
See also Meconic acid
See also Rotenone
See also Xanthones
AI-01703 Kojic acid..meconic acid..bactericides..synthesis
CA-04455 Synthesis..antineoplastic agents
GM-11138 2-Pyrones..stable isotope labeled oxygen..reaction mechanisms..synthesis..pyridinones..ammonia..mass spectrometry
NB-02733 Synthesis..chemical structure--biological activity

PYROPHOSPHATASE
See under Phosphatases

PYROPHOSPHATES
See also Farnesyl pyrophosphate
See also Geranyl pyrophosphate
See also Nucleoside pyrophosphates
See also Ribonucleoside-5'-pyrophosphates
See also Thiamine pyrophosphate
AM-04764 Equilibrium constants..metal complexes..methodology
AM-07141 Metabolism..enzyme mechanisms..phosphotransferases..pyrophosphorylases..oxidative phosphorylation..mitochondria..microsomes..liver..rats
AM-07266 Isolation--purification..urine..serum..polyphosphates..therapy..clinical study
AM-07279 Phosphates..glucose..pyrophosphatase..animals
AM-08573 Urinary calculi..bacteria..metabolism..clinical study..rats, Sprague--Dawley
CA-04052 Biosynthesis..neoplastic cells..growth..cell division
CA-06050 High energy compounds..metabolism..erythrocytes..sodium..potassium..ion exchange..cell membrane
CA-06266 Oxidative phosphorylation..energy transfer..metabolism..human
DE-01444 Saliva..microorganisms..dental caries..dental calculus
GM-07874 Biosynthesis

PYROPHOSPHORYLASES
See under Phosphorylases

PYRROLE CARBOXYLIC ACIDS
CA-06698 Collagen..metabolism..radiation effects..host-neoplasm..clinical study..rats

PYRROLES
See also Antibiotics, prodigiosin
See also Azoles
See also Carbazoles
See also Indoles
See also Iso-indoles
See also Tetrapyrroles
AI-00670 Biosynthesis..amino acid..Serratia marcescens
AI-04798 Pigments..bacteria
AI-04888 Polycyclic compounds..photosynthesis..pigments..chemical structure..prodigiosin analogs
AI-05016 Biosynthesis..isolation-purification..precursors..mutations..Serratia marcescens
AM-01010 Metabolism
AM-01271 Chlorotris (p-methoxyphenyl) ethylene..human
CA-02551 Derivatives..synthesis..heterocyclic compounds..antineoplastic agents
CA-06255 Derivatives..synthesis..chemical structure--biological activity..antibiotics..antineoplastic agents
CA-06823 Synthesis..oxidation..dopamine..melanin
GM-11621 Derivatives..chlorophyll analogs..chemical structure..synthesis
GM-12600 Derivates..metal complexes..polydentate ligands..electron charge distribution..magnetic field..stereochemistry
HE-09034 1,3--Indandiones..derivatives..synthesis..anticoagulants
MH-10673 Heterocyclic compounds..indoles analogs..synthesis..serotonin inhibitors..antihypertensive agents

2-PYRROLIDINECARBOXYLIC ACID
See Proline

2, 5-PYRROLIDINEDIONE
See Succinimide

PYRROLIDINES
See also Nicotine
See also Oxotremorine
See also Thiazolidines
See also Tremorine
See also Tricyclamol
See also Tropanes
AI-06562 Derivatives..solenamine..synthesis..fire ants..toxins
GM-04371 Derivatives..heterocyclic compounds..synthesis..chemical structure--biological activity..pyrrolo (3, 4--d) pyrimidines..pyrrolo (3, 4--b) indoles
GM-07862 Radiolabeled carbon..biosynthesis

PYRROLIDONE CARBOXYLIC ACIDS
GM-06765 Glutamates..enzymes..isolation--purification..mitochondria..liver

PYRROLIDONES
See also 5,5-Dimethyl-2,4-oxazolidinedione
See also Oxotremorine
HE-04762 Polypeptides..cyclization..molecular structure..proteins

2, 5-1H-PYRROLINE
See Maleimides

PYRROLINE-5-CARBOXYLATE REDUCTASE
See Oxidoreductases, L-Proline : NAD(P)5-oxidoreductase

delta-1-PYRROLINE-5-CARBOXYLIC ACID
GM-08821 Metabolism

delta 1-PYRROLINE-4-OL-2-CARBOXYLATE REDUCTASE
See Oxidoreductases, D-Allohydroxyproline oxidoreductase

PYRROLIZIDINE ALKALOIDS
See Senecio alkaloids

PYRUVALDEHYDE BIS (GUANYLHYDRAZONES)
See Methylglyoxal bis(guanylhydrazone)

PYRUVATE CARBOXYLASE
See under Carbon-carbon ligases

PYRUVATE DEHYDROGENASE
See under Oxidoreductases

PYRUVATE KINASE
See Phosphotransferases, ATP : pyruvate phosphotransferase

PYRUVATE OXIDASE
See under Oxidoreductases

PYRUVATES
See also 2,5-Dihydroxyphenylpyruvic lactone
See also 4-Hydroxy-3,5-diiodophenyl pyruvic acid
See also p-Hydroxyphenyl pyruvic acid
See also Hydroxypyruvic acid
See also Imidazolylpyruvic acid
See also Phenylpyruvic acid
See also Phosphoenolpyruvate
AI-01867 Carbon dioxide..cell-free systems..Echinococcus granulosus
AI-06037 Biochemistry..spores..Bacillus cereus..germination
AM-00430 Lactate dehydrogenase..carbohydrates..metabolism..potassium..magnesium
AM-00531 Enzymes..isolation-purification
AM-02588 Glucose..acetates..metabolism..obesity..human
AM-03718 Glyoxylate..α--ketohydroxyglutarate..animals
AM-04790 Oxidation..diabetes..rats
AM-05098 Hydrolysis..dehydroalanines
AM-05530 Metabolism..carboxyl groups
AM-05676 Serine..metabolism..Escherichia coli..liver..rats

(contd)

PYRUVATES (CONTD)

AM-06717 Metabolism..phosphoroclastic cleavage..Escherichia coli..Clostridium..reaction mechanisms
AM-06871 Metabolism..muscle..liver..in vitro..muscular dystrophy..mice, dydy
AM-07933 Metabolism..kidney function..dogs
AM-08246 Blood..lactates..acidosis..clinical study..rats
AM-08320 Hydrocortisone..insulin..metabolism..liver..rats
AM-08620 Fractionation..diabetes..therapy evaluation..diet..fasting..exercise
CA-00392 Metabolism..mercury..arsenic
CA-03186 Metabolism..biochemistry
CA-05034 Metabolism..enzymes..enzymes feedback..liver..liver neoplasms
CA-05115 Oxidation..neoplastic cells..ascites tumors..tissue respiration
CA-06194 Decarboxylation..glycolysis..neoplastic cells..cell-free systems..sarcoma 37
CA-07056 Glycolysis..Ehrlich ascites carcinoma..hepatoma
CA-08500 Metabolism..carbohydrates..fats..biosynthesis..interrelationships
GM-06590 Coenzyme A..NAD..enzymes complexes..Escherichia coli
GM-06765 Metabolism..fasting..thiamine..neoplasms..rats
GM-09811 Lactates..oxidation--reduction..polarography
GM-12399 Derivatives..isolation..instrumentation--methodology..gas chromatography
HD-00411 Metabolism..intestines..aging..hamsters..rats
HE-03224 Blood..anaerobiosis..dyspnea..clinical study..dogs
HE-04532 Myocardium..heart failure
HE-05460 Kidney..kidney circulation
HE-05875 Myocardium..blood circulation dynamics..heart function..animals
HE-06496 Blood..hypothermia..pulmonary function. extracorporeal circulation..dogs
HE-06641 Cerebrum..metabolism..blood flow
HE-08468 Metabolism..myocardium..dogs
HE-09083 Electrolytes..metabolism..heart--lung bypass..clinical study
HE-09096 Anesthesia..acidosis..vasopressors..clinical study
HE-09995 Fetus..cardiovascular system..bradycardia..hypoxia..polarography..sheep
NB-03697 Metabolism..biochemistry..superior cervical ganglion..rats..in vitro

Q SORT TEST

MH-11330 Behavior rating scales..children..parents..reliability

QUANTUM MECHANICS

AP-00104 Organic compounds..nitrogen oxides..free radicals..urban areas
CA-06412 Electron correlation..pi bonds..conjugated systems..physical chemistry..molecules
CA-06850 Deoxyribonucleic acid..molecular structure..molecular rearrangement..carcinogenesis
GM-08068 Heterocyclic compounds..computer
GM-09153 Molecular vibrations..light scattering..theoretical chemistry
GM-10313 Binding..amines..nervous system
GM-11123 Electron charge distribution..molecular vibrations
GM-11315 Prediction..chemical structure--biological activity..macromolecules..theory..biomathematics
GM-12253 Trapping states..excitons..energy transfer..impurities..singlet state..theory
GM-12343 Chemical bonds..molecular structure..benzene..lipoproteins..cell membrane..mitochondria
GM-12894 Biomathematics..biochemistry..physical chemistry..computer analysis

QUATERNARY AMMONIUM COMPOUNDS

See also Benzomethamine compounds
See also Bethanechol chloride
See also Carbachol
See also Carnitine
See also Chlorisondamine
See also Darenthin
See also Decamethonium compounds
See also 3,4-Dimethyl-2-benzoylthiazolium iodide
See also Ethyleneimonium compounds
See also Hemicholinium
See also Hexamethonium compounds
See also Methacholine
See also Oxyphenonium bromide
See also Polybrene
See also Procaine amide
See also 2-Pyridine aldoxime methiodide
See also Pyrithiamine
See also Quinolizinium compounds
See also Tetraethyl ammonium chloride
See also Tetrazolium salts
See also Triarylaminium salts
See also d-Tubocurarine

AM-07447 Membrane permeability and transport..erythrocytes..skeletal muscle..metabolism..in vitro
AM-08018 Tetraethyl ammonium compounds..hexamethonium compounds..renal tubular transport..binding..kidney..animals
AM-08652 Intestinal absorption..organic acids..salts..molecular weight..kinetics..in vitro..rats
AM-08939 Mucopolysaccharides..histochemistry..methodology
EF-00493 Bactericides..algicides..chemicals compatability..chlorination..swimming pools
GM-08285 Deuterium..thiamine..3,4--dimethyl--2--benzoyl thiazolium iodide..oxazoles
GM-10753 Hydroxylamine..derivatives..synthesis..chemical structure--biological activity
GM-10845 Coacervation..iodine..micelle formation
GM-11684 Hydrophobic bonds..bond formation..thermodynamics..reaction mechanisms..functional groups
GM-11975 Sulfides..synthesis..tropanes..cyclic compounds..reaction mechanisms
NB-02772 Nerve impulse transmission..surface active agents
NB-02921 Alkaloids..chemical structure
NB-04988 Neuromuscular transmission..membrane permeability and transport..electrophoresis..frogs
NB-05803 Neurofibrils..ion exchange and transport..nerve impulse transmission..scintillation counter..frogs
NB-05483 Nerve impulse transmission..neurochemistry..electric eel

QUATERNARY PHOSPHINES

See Phosphonium compounds

QUERCETIN

GM-09025 Radiolabeled carbon..pigments..precursors..anthocyanins..biosynthesis

QUERCETIN-3-RHAMNOGLUCOSIDE

See Rutin

QUERCETIN-3-RUTINOSIDE

See Rutin

QUESTIONNAIRE

See also Interviews

AC-00240 Children..poisoning..accidents..etiology..parent--child..emotional disturbance
AM-06928 Interpersonal-behavior..environment..human
AM-08042 Cretinism..goiter..trypanosomiasis..epidemiology..computer..Brazil
Contr. CA-65-629 Veterinary medicine..criteria..leukemia..cattle
CD-00043 Longevity..mortality..family..longitudinal study
CH-00103 Research programs..aging..ambulatory patients
CH-00120 Interviews..community..hospitals planning..mental retardation
CH-00121 Attitude..medical facilities planning..community service..areawide planning..Oregon
DH-00014 Socioculture..personality..dental education..longitudinal study
DH-00034 Dental personnel..survey..medical services..dental health
GM-09981 Physicians..medical education..orientation (psychological)..patient care..subjective..objective
GM-11165 Institutional organization..personnel administration..interpersonal behavior..research potential..research programs..respiratory diseases..criteria
GM-12367 Public health..occupations..training level..attitudes..survey
GM-12554 Physical work capacity..physical fitness..exercise..volunteers
HD-00609 Marriage..pregnancy..illegitimacy..urban areas..race
HD-00870 Children..mental retardation..communicative disorders..research programs
HD-01445 Parents..values..children..behavior
HE-04775 Heart diseases..respiratory diseases..smoking..air pollution..Norway..British Isles..United States
HE-07836 Survey..methodology..family..diet..atherosclerosis..autopsy
HE-09226 Stress..coronary disease..socioenvironment..survey
HM-00123 Hospitals personnel..job satisfaction..social status..attitude..morale..social perception
HM-00188 Interrelationships..hospitals administration..hospitals personnel..hospitals patients..patient care
HM-00304 Hospitals administration..hospitals analysis..manpower..medical economics
HM-00323 Attitude..job satisfaction..hospitals personnel..patient care..hospitals planning..Arkansas
HM-00355 Hospitals administration..hospitals analysis..nursing education..medical education..patient expenses
MH-02583 Diagnostic tests..emotional disturbance..children
MH-06276 Parents..children..schizophrenia..interpersonal behavior
MH-06551 Divorce..social organization..socioculture..anthropology
MH-07287 Behavior..adolescence..rural areas
MH-07861 Self--concept..change..hallucinogens..LSD..longitudinal study
MH-07970 Community..epidemiology..psychoses..schizophrenia..Croatia
MH-08051 Psychological tests..motivation..academic achievement..performance..Negroes..university students
MH-08321 University students..expectancy..frustration..academic achievement
MH-08563 Psychometrics..empathy..peer group
MH-08660 Children..adoption..parent-child
MH-08676 Psychometrics..behavior..role..schizophrenia..juvenile delinquency..clinical study
MH-08762 Creativity..parent--child..interpersonal behavior
MH-08830 Children..adolescence..young adults..performance..association learning
MH-08925 Survey..change..attitude..drinking behavior..university students
MH-08980 Women..schizophrenia..mental hospitals..behavioral adjustment..criteria..hospitals release

MH-09216 Family..interpersonal behavior..attitudes..foster homes..child care..social psychology
MH-10141 Reinforcement..rewards and nonrewards..verbal behavior..public opinion..persuasion
MH-10152 Role..social change..community..industry..employment..Venezuela
MH-10439 Behavior rating scales..psychometrics..attitude..psychiatric aides..psychiatric patients..interpersonal behavior
MH-10555 Behavioral adjustment..children..deviant behavior..schools..social service..group work
MH-10586 Hutterites..geographical sites..social organization..community..socioculture
MH-10675 Psychiatrists..expectancy..behavioral adjustment..therapy evaluation..electroshock..psychiatric patients
MH-10690 Mental disorders..Negroes..identity..attitude..self--concept..goal--striving behavior..social mobility
MH-10898 Criteria..creativity..prediction..scientists
MH-10899 Self--concept..university students..social desirability..psychometrics..computer analysis..reliability
MH-10916 Psychometrics..teaching..attitude..job satisfaction..teachers
MH-10987 Psychometrics..personality..maturity..young adults..universities
MH-11014 Reliability..attitude..change..nursing education
MH-11033 Juvenile delinquency..socioeconomics..social psychology
MH-11175 Women..young adults..sex difference..morbidity..anxiety..stress
MH-11193 Family..social organization..migrants, sociological..Chinese..Malaysia
MH-11323 Parents..child rearing..juvenile delinquency..conflict
MH-11433 Young adults..performance..association learning
MH-11438 Greeks..attitude..mental disorders
MH-11751 Creativity..thinking..prediction..consciousness..hypnosis..computer analysis
NU-00024 Social psychology..nursing
NU-00059 Nurses..public health..decision-making..nursing education
OM-00264 Clergy..physicians..training..community service..mental health
OM-00657 Attitudes..hospitals..community service..alcoholism..statistics
OM-01381 Pregnancy..postpartum..emotional disturbance..stress
OM-01407 Social psychology..psychotherapy..mental disorders..adults
OM-01480 Parent--child..community service..emotional disturbance..children..California..San Fernando Valley
OM-01624 Behavioral adjustment..psychiatric patients..nursing homes..mental health personnel
OM-01634 Therapy..patient care..aging mental disorders..nursing homes
OM-01889 Detection..emotional disturbance..children..elementary education..teachers
OM-01906 Attitude..change..teaching..public health nurses..social psychology
OM-01938 Attitude..change..teachers..training..mental health
OM-02020 Survey..social service..mental health..family..emotional crisis

QUINALDONITRILES

See Reissert compounds

QUINIDINE

AM-07760 Secretory mechanisms..gastric juice..electrolytes..rats
HE-02233 Electrocardiography..potassium..toxicology
HE-05965 Therapy evaluation..myocardial infarct..arrhythmia, cardiac..electrocardiography monitor..patient care
HE-05973 Myocardial infarct..cooperative study
HE-07406 Electrocardiography..monitoring..arrhythmia, cardiac..clinical study
HE-08007 Ventricular fibrillation..atrial fibrillation..myocardium..heart function..dogs
HE-08597 Binding..cell components..heart..fractionation..rabbits
HE-08805 Intermediates..metabolism..cardiovascular diseases..research programs
HE-08845 Arrhythmia, cardiac..autonomic nervous system..heart conduction system..electrophysiology..dogs
HE-08855 Computer analysis..computer programming..heart pacemakers..atrial fibrillation..clinical study
HE-09001 Cardioactive agents..Stokes--Adams disease..therapy evaluation..clinical study..dogs
HE-09151 Mitochondria..enzymes..biochemistry..congestive heart failure..atrial fibrillation..guinea pigs, Hartley..dogs
HE-09320 Pharmacology..drugs interaction..arrhythmic agents..atrioventricular block..animals
HE-09653 Tritium..dihydroquinidine..reaction sites..animals..heart surgery..cholecystectomy..clinical study
TW-00060 Skeletal muscle..hypoxia..acidosis..survival..hypothermia..dogs

QUININE

AI-03949 Derivatives..liver..homogenates..biosynthesis..chemical structure--biological activity
NB-05505 Melanin..binding..rabbits

QUINOLINES

See also Aporphine alkaloids
See also Chloroquine
See also Curare
See also 8-(3-Diethylaminopropylamino) 6-methoxyquinoline
See also 4-(4-Diethylaminostyryl)quinoline analogs
See also Ergoline
See also Ergot alkaloids
See also Hydroxychloroquine
See also 8-Hydroxyquinoline
See also Indenoquinolines
See also Isoquinolines
See also Lysergic acid
See also 8-Mercaptoquinoline
See also 4-Nitroquinoline N-oxide
See also 2-Phenylquinoline-4-carboxylic acid
See also Tetrahydroquinolines
AI-03949 Derivatives..liver..homogenates..biosynthesis..chemical structure--biological activity
AM-06959 Histamine..metabolism..transmethylases..enzymes inhibitors..in vitro..in vivo..rats..guinea pigs
CA-02931 Heterocyclic compounds..synthesis..carcinogens..antineoplastic agents
CA-02975 Derivatives..nitrogen mustards..synthesis..screening..antineoplastic agents
CA-06749 Metabolites..carcinogenesis..urinary bladder neoplasms..animals..clinical study
CA-07817 Derivatives..urine..human
GM-09508 Electron paramagnetic resonance..triplet state
GM-11571 Synthesis..precursors..N-alkyl-3-acyltetrahydropyridines..methodology..chemotherapy

QUINOLINIC ACID

GM-11710 Nicotinic acid..biosynthesis

QUINOLIZIDINES

See also Ajmaline
See also Aspidiosperma alkaloids
See also Geissospermine
See also Quinuclidines
See also Reserpine
See also Veratrum alkaloids
See also Yohimbine
GM-11571 Synthesis..precursors..N-alkyl-3-acyltetrahydropyridines..methodology..chemotherapy
HE-02275 Perhydrobenzo--(b)--quinolizine..synthesis..chemical structure--biological activity

QUINOLIZINIUM COMPOUNDS

CA-05509 Hydrocarbons..synthesis..antineoplastic agents

QUINOLONES

See 3-Acyl-4-hydroxy-2-quinolones
See N-Alkyl-1,2,3,4-tetrahydro-4-oxyquinolines
See Furoquinolones

QUINONE DIBENZENESULFONIMIDES

CA-02997 Synthesis..antineoplastic agents

QUINONEMETHINES

GM-10985 Synthesis..reaction mechanisms..electron paramagnetic resonance

QUINONES

See also Acenaphthene quinones
See also o-Benzoquinone
See also Flavoquinones
See also Hydroquinones
See also Melanin
See also Naphthoquinones
See also Oxidoreductases, Tetrachlorohydroquinone oxidase
See also Plastiquinone
See also Semiquinones
See also Ubiquinone
AI-05820 Metabolism..respiratory enzymes..electron transport..Bacillus stearothermophilus..Bacillus subtilis
AM-06994 Radiolabeled carbon..tyrosinase
AM-07987 Coenzyme Q..biosynthesis..Crithidia fasciculata
AM-08064 Dehydrogenation..stereochemistry..acenaphtene
CA-07394 9,10-dimethyl-1,2-benzanthracene..derivatives..synthesis..carcinogens..antineoplastic agents..screening
CA-07754 Vitamin K..Q--coenzymes..charge transfer complexes..carcinogens..carcinogenesis initiation..chemical structure--biological activity
GM-10864 Oxidation-reduction
GM-11461 Mitosis..cell types..cell components
GM-12504 Electron transport..semiquinones..free radicals..electron spin resonance..nuclear magnetic resonance
GM-12614 Oxidation--reduction..catecholamines
HE-07103 Electron transport..cytochrome C..oxygen..mitochondria..liver..rats
NB-04367 Glucose..metabolism..brain..animal

QUINOXALINES

See also Indenoquinoxalines
AM-07684 Synthesis..antimetabolites..vitamin K..chemical structure--biological activity..derivatives..5,8--quinoxalinediones..5,8--isoquinolinediones
GM-11968 Amino acid..polypeptides..derivatives..synthesis..antibiotics..related compounds

QUINUCLIDINES

See also Cinchonamine
See also Quinolizidines
MH-07702 Synthesis..chemical structure--biological activity..psychotropic drugs..autonomic agents..centrally acting drugs..pharmacology
NB-05420 Derivatives..synthesis..cholinergic receptors..anion..reaction sites..differences

RABBIT EAR CHAMBER TECHNIQUE
See Transparent chamber technique

RABBITS
AI-04725 Snowshoe hares..vectors..parasitic diseases..infectious diseases..population dynamics, animal
AM-08986 Genetic strains..complement..C'6 deficiency..immunological tests..experimental pathology..homotransplantation
Contr. CA-62-506 Breeding..genetic strains..immunology..neoplasms transplantation
Contr. CA-64-44 T.0.6 Laboratory animals..breeding..animal facilities..criteria

RABBITS (EXPERIMENTAL)
(Compilation available on request.)

RABIES
AI-05563 Disease transmission..fox..population dynamics (animal)..antigonadotropic agents..reproduction
GM-11149 Disease transmission..bats..Eptesicus fuscus..Kentucky
TW-00047 Disease transmission..epizootiology..bats..screening..Iran

RABIES VACCINE
See under Vaccines

RABIES VIRUS
See under Viruses

RACE
See under Ethnic groups

RACEMIZATION
See also Mutarotation
See also Resolution
See also Tautomerism
AI-00563 Glutamate
AM-03868 Peptides..synthesis..oxazolinones..optical rotation
GM-10488 Stereochemistry..chemical bonds..electronic spectra
GM-10702 Diketones..triketones..cyclization..photochemistry..reaction mechanisms
GM-10800 Sulfonium compounds..salts..sulfoxides
GM-10829 Amino acid..cobalt..chromium..platinum
GM-11643 Glutamates..Hansenula..culture media
GM-11765 Lactates..Clostridium butyricum..intermediates
GM-11984 Lactobacillus fermenti..glutamate racemase..reaction mechanisms
GM-12640 Resolution..methodology..molecular asymmetry..polymers..synthesis
GM-12971 Amino acids..proteins..alkalies..ribonuclease..pepsin

RACIAL TYPES
See under Ethnic groups

RADIATION
(See Vol II, p 2292)

See Alpha particles
See Beta rays
See Deuterons
See Gamma rays
See High energy particles
See Infrared rays
See Ionization chambers
See Ionizing radiation
See Lasers
See Light emission
See Microbeam radiation
See Microwave radiation
See Proton beam
See Radiation counters
See Radiation effects
See Radiation fallout
See Radiation hazards
See Radiation protection
See Radiation sensitivity
See Solar radiation
See Ultrasonics
See Ultraviolet rays
See X-rays

RADIATION COUNTERS
See also Electron probe x-ray microanalyzer
See also Radioassay
See also Scintillation cameras
See also Scintillation counter
See also Scintillation scanners
AM-05759 Glucose
CA-01984 Dosage..x-rays..radiography..radiation therapy
CA-03811 Physical chemistry..calorimetry
CA-03896 Deoxyribonucleic acid..biosynthesis..chromosomes..leukocytes..human..in vitro
CA-06125 Radiolabeled phosphorus..bone marrow..neoplasms..rats
CA-06234 Gamma globulin..myeloma globulins..metabolism..clinical study
CA-06881 Instrumentation-methodology..diagnostic tests..pancreas neoplasms..bone neoplasms..brain neoplasms
CA-07870 Neoplasms..instrumentation--methodology..phosphorus 32..clinical study
CA-08256 Intermediates..radiation effects..cyclohexanes..cyclohexanols..cyclohexanones..cyclohexylamines..instrumentation--methodology
EF-00299 Instrumentation-methodology..geophysics..densitometry..water flow..soil
GM-09607 Magnetic recording system..instrumentation
GM-10548 Scintillation counters..scintillation camera..instrumentation..research programs
GM-12435 Radiolabeled..metabolites..melanin..Drosophila melanogaster
HE-01909 Body composition..isotope dilution (concentration) techniques
HE-07377 Blood circulation dynamics..erythrocytes..radiolabeled chromium..plasma..radiolabeled iodine
MH-05471 Psychotropic drugs..neurohormones..transport..blood-brain barrier..Macaca mulatta
NB-03568 Blood flow..cerebrovascular system..electronic recording..instrumentation-methodology
NB-04348 Cerebroarterial occlusions and thrombosis..diagnostic tests..clinical study
NB-04745 Instrumentation--methodology..blood--brain barrier..diagnostic tests..rotational radioisotope photoscanner..brain disorders..brain neoplasms..clinical study
NB-05485 Brain scanning..diagnostic tests..brain disorders..clinical study
RH-00159 Photoconduction..instrumentation-methodology..radiation hazards
WP-00444 Neutrons..gamma rays..instrumentation--methodology..gravity..geophysics

RADIATION DECONTAMINATION
See also Radiation protection
RH-00042 Metal chelates..amino acid..oral
RH-00173 Food contamination..radiation fallout..food processing
RH-00211 Dosage..food contamination..metabolism..whole body scintillation counter..cattle

RADIATION EFFECTS
AI-00536 Tobacco mosaic virus..host-virus..interferons
AI-01181 Ultraviolet rays..lysogeny..Escherichia coli..bacteriophage
AI-01240 Ultraviolet rays..mutations..bacteria..photoreactivation
AI-01508 Hymenolepis diminuta..genetics
AI-02753 Ovum..Aedes aegypti
AI-03352 Ultraviolet rays..ribonucleic acid..5-fluorouracil..tobacco mosaic virus..chemical structure--biological activity
AI-03453 X-rays..antigen-antibody reactions..bovine gamma globulin..hyperimmunization..rabbits
AI-03481 Flagella..paralysis..Chlamydomonas moewusii..high energy compounds..metabolism
AI-03486 X-rays..mutations..Anopheles
AI-03505 Enzymes..inactivation..enzyme substrate complex..coenzymes..optical rotation..ultraviolet spectrometry
AI-03599 Cytoplasm..plasma cells..lymphocytes..electron microscopy
AI-03795 Mutations..Anopheles..population genetics, animal
AI-03897 Homologous wasting disease..mice
AI-03903 Ultraviolet rays..bacteriophage S13..recombination
AI-04409 Ultraviolet rays..bacteria..mutations
AI-04425 X-rays..Sordaria fimicola..mutations..homothallic reproduction..phylogeny..heterothallic reproduction
AI-04430 X-rays..ultraviolet rays..mutations..Nocardia rubra..recombination
AI-04733 Ultraviolet rays..therapy..herpes simplex virus
AI-04886 Mutations..bacteriophage T4
AI-04893 Ultraviolet rays..enzymes inhibitors..Escherichia coli..biosynthesis..ornithine transcarbamylase
AI-04998 Lipovirus..hepatitis..clinical study
AI-05120 Ultraviolet rays..x-rays..mutations..recombination..reaction sites..photochemistry..viruses
AI-05340 Mutational synergism..ultraviolet rays..biosynthesis..deoxyribonucleic acid..ribonucleic acid..reaction mechanisms
AI-05367 Ultraviolet rays..deoxyribonucleic acid..mutation..Escherichia coli..coliphage
AI-05421 Pigments..biosynthesis..ultraviolet rays..Micrococcus roseus
AI-05528 Antigens..radiolabeled iodine..biosynthesis..antibodies..antibody inhibitors
AI-05769 Virus replication..in vivo..tissue culture..mice
AI-05799 Rhodnius prolixus..population dynamics, animal..reproduction..insects control
AI-05850 X-rays..biosynthesis..antibodies..reaction sites..tissue
AI-05868 Lasers..microorganisms..mutations..cell death..photochemistry
AI-05962 X--rays..guinea pigs..antigen--antibody reactions..delayed hypersensitivity..vaccinia virus..skin diseases
AI-06402 X-rays..host--virus..deoxyribonucleic acid..proteins..Escherichia coli..bacteriophage T
AM-00566 Germ-free
AM-00703 Ultraviolet rays..thyroxine..thyroxine analogs
AM-00709 Ultraviolet rays..steroids..alkaloids..terpenes
AM-01880 Proteases..sheep
AM-02012 Epiphyses..growth
AM-02973 Kidney..erythropoietin..rats
AM-03226 Ultrasonics..plants..mitosis..histogenesis..cytology
AM-04104 Cathepsins..wound healing
AM-04219 NAD..binding..enzymes
AM-05278 Ultraviolet rays..skin..biochemistry..human..animal
AM-05449 Testis disorders..epithelium..rats
AM-05609 Lysosomes..enzymes
AM-05723 Testis..steroids..biosynthesis..rats
AM-05794 Ionizing radiation..skin..hair follicle..colchicine
AM-05851 Ultraviolet rays..gamma rays..ribonucleases
AM-05912 Nicotinamide..metabolism

AM-06050 Barium..bone..growth..animal
AM-06362 Lasers..lipases
AM-06420 Ionizing radiation..ultraviolet rays..cobalt 60..molecular rearrangement..energy transfer ..nucleoproteins
AM-06424 Selenium..metabolism
AM-06448 X-rays..lymphatic tissue..histocompatibility..homotransplantation..mice (C3H)..mice (CBA)
AM-06556 Hydrolases..biosynthesis..microsomes ..cell differentiation
AM-06687 Thymectomy..infant, animals..immunology..lymphatic tissue..dogs
AM-06793 Catalase..tissue culture
AM-07067 Bone marrow..injury..x-rays..amorphous solids..deoxyribonucleic acid..mice (LAF1)
AM-07173 Histocompatability..homotransplantation..skin..mice
AM-07509 Dosage..muscle cells..membrane potentials
AM-07583 Skin diseases..elastin..collagen..biochemistry..histochemistry..animal
AM-07715 Gonadotropins..in vitro..biosynthesis ..rats
AM-07755 Lymphocytes..extracorporeal circulation..histocompatibility..kidney transplantation..baboons
AM-07863 X-rays..micro-lesions..hair follicle ..regeneration..rabbits
AM-07979 Liver cells..liver damage..membrane permeability..calcium..glucose-6-phosphatases..animal
AM-08108 Lasers..photocoagulation..gastrointestinal hemorrage..clinical study..dogs..frogs
AM-08263 Thrombocytes..precursors..biosynthesis..animal
AM-08445 Ultraviolet rays..x--rays..melanocytes ..skin..primates..human..research programs
AM-08793 Ionizing radiation. phytohemagglutinin..radiation protection..in vivo..in vitro..animals
AM-08836 Parabiosis intoxication..rats
AM-08907 Estrogens..lymphatic tissue..hematopoietic tissues..mice
AM-08962 Brush border membranes..chemical structure--biological activity ..enzymes..human..animals
AM-09084 Intestinal absorption..physiology..hamsters..rats
AM-09155 Bone marrow..erythropoiesis..homeostasis..animal
AM-09161 Ultraviolet rays..epidermis..metabolism..photochemistry..human..guinea pigs
AM-09216 Endocrine glands..steriod hormones..metabolism
AM-09303 Ultraviolet rays..ergosterol..derivatives..toxisterol 2..isolation
AM-09384 Delayed hypersensitivity..gastrointestinal system..swine
AM-09394 Embryology..growth..reticuloendothelial system..opossum
CA-00429 Dosage..x-rays..reproduction..carcinogenesis..ovary neoplasms..Macaca mulatta
CA-00592 X--rays..microbeam radiation..oxygen ..aging..carcinogenesis..skin ..hair follicle
CA-01074 Hematopoietic tissue transplantation ..genes..mice
CA-01440 Yttrium 90..transplantation..bone marrow..organ transplantation ..dogs..monkeys..human
CA-01558 Alkaline phosphatase..thymus..mice (C57B1/6)..mice (AKR)..genetic strains
CA-01747 X-rays..deoxyribonucleic acid..biosynthesis..mice
CA-02006 X-rays..neoplastic cells..metabolism
CA-02015 Ultraviolet rays..biosynthesis..enzymes..Escherichia coli..bacteriophage T2
CA-02449 High energy particles..breast neoplasms..bronchogenic carcinoma ..lymph nodes..clinical study
CA-02551 Ultraviolet rays..heterocyclic compounds..synthesis..methodology
CA-02896 Ultraviolet rays..x--rays..nucleic acids..purine analogs..pyrimidine analogs
CA-02912 Carcinogenesis..skin..transparent chamber technique
CA-03265 Brain neoplasms..radioisotopes..positron scanner..clinical study..mice C57
CA-03283 Enzymes..proteins..physical chemistry
CA-03352 Carcinogenesis..lymphoma..radiation leukemia agent..mice (C57BL)
CA-03353 Dosage..radiation sensitivity..neoplasms..bone..mice
CA-03731 Mercury 203..transplantation..kidney
CA-03811 Genes..microorganisms..immunology..neoplastic cells
CA-03845 X--rays..histocompatibility..heterotransplantation..bone marrow..leukemia..human..monkeys
CA-03846 Antibiotics..gases..carcinogenesis ..Drosophila
CA-04046 X-rays..spleen..regeneration
CA-04138 Lymph flow..radiation therapy
CA-04168 Etiology..leukemia
CA-04483 X--rays..neoplastic cells..normal cells
CA-04552 Ultraviolet rays..molecular structure ..chromosomes..spermatozoa
CA-04557 Oncogenic viruses..transformation..tissue culture
CA-04573 Mammary tumor agents..virus inhibitors
CA-04207 Electron microscopy
CA-04362 Germ cells.chromosomes..genetics..cytology..mice
CA-04701 Oxygen 15..oxygen consumption..Escherichia coli
CA-04779 Unmasking (viral)..oncogenic viruses..neoplasms..human
CA-04904 X-rays..newborn..neoplasms transplantation..reticulum cell-like sarcoma-Yoshida..mice
CA-05003 Ultraviolet rays..photosensitivity..melanin..skin..clinical study
CA-05047 Neoplasms..dosage..breast neoplasms ..mice, C3H
CA-05109 Bone marrow transplantation..mouse leukemia L1210..mouse leukemia, Moloney..mice, BDF--1J..mice, BALB/C
CA-05388 Hyperplasia..carcinogenesis..breast neoplasms..mice
CA-05392 X--rays..diagnotic tests..maternal--fetal..leukemia..etiology..statistics..England
CA-05401 Ultraviolet rays..melanin..granules ..melanocytes..vertebrates
CA-05446 Deoxyribonucleic acid..biosynthesis ..liver..regeneration..lymphatic tissue..animals
CA-05455 Cell-free systems..in vitro..transplantation..carcinogenesis initiation..leukemogenesis
CA-05488 Ultraviolet rays..skin hyperplasia..mitosis..epidermis..mice
CA-05496 Carcinogenesis..radiation protection..AET..estrogens..breast neoplasms ..rats , Sprague-Dawley
CA-05497 Deoxyribonucleic acid..biosynthesis..mice
CA-05739 Colon neoplasms..rectum neoplasms..human..tissue culture..heterotransplantation..hamsters (golden)
CA-05804 Radiation therapy..cervix neoplasms ..epidemiology..leukemia..cooperative study
CA-05805 Radiation therapy..cervix neoplasms ..epidemiology..leukemia..cooperative study
CA-05806 Radiation therapy..cervix neoplasms ..epidemiology..leukemia..cooperative study
CA-05807 Radiation therapy..cervix neoplasms..epidemiology..leukemia..cooperative study
CA-05810 Carcinogenesis..leukemia..radiation therapy..cervix neoplasms..cooperative study
CA-05851 X--rays..hybrids..neoplasms..parent--hybrid..transplantation
CA-05874 Radiation therapy..cervix neoplasms ..epidemiology..leukemia..cooperative study
CA-05983 Cervix neoplasms..cytology..histology..mice
CA-06083 Radiation therapy..cervix neoplasms ..epidemiology..leukemia..cooperative study
CA-06097 X--rays..ultraviolet rays..gamma rays..melanocytes..hair follicle ..melanoma
CA-06165 Chimeras..genetics..immunology ..animal
CA-06215 Hormones..carcinogenesis
CA-06221 Ultraviolet rays..melanin..secretion..human..animal
CA-06229 Cell division..L-cells..cell culture
CA-06251 Spores..plants neoplasms..ferns
CA-06294 Biochemistry..research programs
CA-06295 Deoxyribonucleic acid..biosynthesis..animal
CA-06353 Mitotic spindle..biochemistry..synchronous cell division..cell culture..neoplasms..mammal
CA-06386 Ultraviolet rays..carcinogenesis..co--carcinogens..skin neoplasms ..mice, albino..mice, hairless
CA-06401 X-rays..free radicals..carcinogens..polycyclic compounds..hydrocarbons..chemical structure--biological activity
CA-06437 Ultraviolet rays..x-rays..deoxyribonucleic acid analogs..Escherichia coli..in vitro
CA-06500 Radiation therapy..cancer..etiology ..statistics..clinical study
CA-06519 Research programs..clinical study
CA-06565 Epidemiology..esophagus neoplasms..Bantu
CA-06597 Altitude..leukemia..neoplasms..mice, RF
CA-06626 Radiation therapy..cervix neoplasms ..etiology..leukemia..longitudinal study..cooperative study
CA-06630 Neoplasms..tissue..blood vessels..histology..physiology..oxygen
CA-06632 Mitosis..tissue culture
CA-06634 Enzymes inactivation..cell water ..biochemistry..biophysics
CA-06657 Leukemogenesis..enzymes..deoxyribonucleic acid..biosynthesis..catabolism..animal
CA-06658 Rats..heterotransplantation..cystadenocarcinomas..ovary neoplasms..human
CA-06684 Cell differentiation..plasma cells ..lymphatic tissue..rats
CA-06698 Connective tissue..metabolism..host-neoplasm..clinical study..rats
CA-06700 Stroma..host--neoplasm..Walker carcinoma 256..rats, Wistar
CA-06747 Lung neoplasms..histology..cooperative study
CA-06787 X--rays..ultraviolet rays..membrane permeability and transport..cell membrane..carcinogenesis
CA-06823 Radiation chemistry..pyrrole..DOPA..dopamine
CA-06824 Crystalloids..macromolecules..cell types..cell culture
CA-06837 Cell..macromolecules..globular proteins..localizing effects
CA-06853 X-rays..biosynthesis..deoxyribonucleic acid..thymus..rats..dogs
CA-06855 Iodine 131..pituitary gland..lymphoma..mice, Swiss
CA-06907 Deoxyribonucleic acid..ribonucleic acid..isolation-purification..methodology
CA-06927 Ultraviolet rays..cell components..biochemistry..cancer..research programs

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RADIATION EFFECTS (CONTD)

CA-06930	Leukocytes..chromosome translocations..radiation therapy..leukemogenesis
CA-06941	Cancer..adenoviruses..newborn..hamsters
CA-06947	Carcinogens..carcinogenesis..lymphoma..thymus neoplasms..mice, C57BL
CA-06972	Lymph flow..lymph nodes..physiology
CA-06979	Leukemia..cervix neoplasms..radiation therapy..longitudinal study
CA-07071	Ultraviolet rays..skin..physiology..histochemistry..human
CA-07169	Thymus..lymphatic tissue..cell differentiation..blood cells
CA-07179	Immunology..runt disease..animal
CA-07264	X-rays..chromosome translocations..plants..roots
CA-07265	Chromosome translocations..lethals..spermatogenesis..Drosophila melanogaster
CA-07289	Ultraviolet rays..carcinogenesis..skin neoplasms..methotrexate..carcinogenesis promotion
CA-07294	Ultraviolet rays..carcinogenesis..skin neoplasms..mice
CA-07302	Immunity..Ehrlich ascites carcinoma..sarcoma 37..mice
CA-07303	Therapy evaluation..research programs..cancer..host-neoplasm..neoplastic growth..clinical study
CA-07314	Ionizing radiation..metastasis..inhibition..transplantation..lymphosarcoma..mice, A
CA-07405	X-rays..neoplastic growth..squamous cell carcinoma..mice, CBA
CA-07407	Chromosomes..cytology..leukemia..animal
CA-07441	Lung neoplasms..epidemiology..non-smoking
CA-07540	Lung..x-rays..dosage..histology..dogs
CA-07721	Carcinogens..viruses..germ-free..rodents
CA-07746	Cell nucleus..fractionation..proteins..identification..rats
CA-07767	Radon..carcinogenesis..leiomyosarcoma..muscle..mice..tissue culture
CA-07773	Free radicals..instrumentation--methodology..electrochemistry
CA-07791	Metastasis..breast neoplasms..mice, C3H
CA-07870	Phosphorus 32..instrumentation--methodology..diagnostic tests..neoplasms..clinical study
CA-08008	Glioma..membrane permeability and transport..antineoplastic agents..foreign proteins..binding..transport..mice
CA-08023	Deoxyribonucleic acid..cancer..research programs
CA-08033	X--rays..lung neoplasms..experimental pathology..9,10--dimethyl--1,2--benzanthracene..rats..hamsters
CA-08099	Thymus..cell nucleus..cytoplasm..nucleic acids..fractionation..mice
CA-08144	Ionizing radiation..cell nucleus..binding..membrane permeability and transport..cattle
CA-08150	Protons..proton stopping power..light elements..organic compounds..instrumentation--methodology..computer analysis
CA-08162	Cell recovery..cell types..cell culture..bioassay..kinetics..mouse leukemia P-388
CA-08163	Neoplastic growth..lymphosarcoma..morphology..biochemistry..mice, C57BL/Ka
CA-08170	Hyperbaric oxygenation..erythrocytes..neoplastic cells..clinical study..animals
CA-08190	Ultraviolet rays..epidermis..glucose..metabolism..clinical study
CA-08196	Estrogens..radiation sensitivity..pituitary neoplasms..hyperplasia..rats, Fisher
CA-08231	Ionizing radiation..free radicals..electron spin resonance..research programs
CA-08232	Growth, microorganisms..synchronous cell division..genes..deoxyribonucleic acid replication..enzymes..biosynthesis..bacteria
CA-08256	Continuous radiation..pulsed radiation..cyclohexanes..cyclohexanols..cyclohexanones..cyclohexylamines
CA-08318	Ionizing radiation..neoplastic growth..metabolism..rats
CA-08493	Ultraviolet rays..carcinogenesis..histology..ultraviolet monochromator..mice
CA-09263	Carcinoma..thyroid neoplasms..longitudinal study
CA-09712	Carcinogenesis..stomach neoplasms..longitudinal study..statistics
Contr. CA-64-44 T.O.20	Mortality..children..sex difference..radiologists
Contr. CA-65-625	Lung neoplasms..dosage..radiation therapy..therapy evaluation
CC-00115	Treponema pallidum..experimental pathology..antigen-antibody reactions..vaccines..rabbits
DE-00546	Lymph nodes
DE-02036	X-rays..mandible..dosage..time..histology..rats, albino
DE-02065	Ultraviolet rays..mouth..enterbacteria..clinical study
DE-02068	Histocompatibility..dental transplantation..teeth..pulp..Macaca mulatta..tritium
DE-02079	Tooth root..rats..morphology..histochemistry
DE-02232	Pregnancy..periodontium..research programs..marmoset
EF-00123	Food processing..seafood..pasteurization
EF-00179	Antioxidants..meat..sterilization
EF-00410	Feces..bacteria..swine
EF-00440	Ionizing radiation..food processing..food contamination..viruses..virus inhibitors
EF-00490	Polysaccharides..pectin..plants
EF-00517	Spores..heat..reaction mechanisms..Clostridium botulinum
ES-00088	Solar radiation..soil..pesticides..model systems..surface properties..instrumentation--methodology
FR-00016	Eye..computer centers
FR-00067	Physiology..clinical research centers
FR-00083	Clinical research centers
FR-00158	Clinical research centers
FR-00163	Medical research..training..primate centers
FR-00168	Primate centers
FR-00175	Primates..animal facilities
GM-05144	X--rays..2,5--diketopiperazine..electron spin resonance spectroscopy
GM-05197	Hibernation..biochemistry..cell nucleus
GM-05611	Hibernation..animals
GM-06025	Cell nucleus..mitosis..cytochemistry
GM-06271	Ultraviolet rays..sebaceous glands..histology..metabolism..physiology
GM-06344	Ultraviolet rays..photoinactivation..photoreactivation..chloroplasts..Euglena
GM-06979	Ultraviolet rays..gene conversion..crossing over..yeasts
GM-07023	Infrared rays..enzymes inhibitors..phosphorylation..chromatophores..Rhodospirillum rubrum
GM-07349	Mutations..body fluids..Galleria
GM-07604	Limbs..transplantation..regeneration..histocompatibility..salamanders
GM-07810	Mutations..genetics..polygenes..Drosophila
GM-07838	Vagina..epithelium..cell division..rats
GM-07951	Genetics..Drosophila..mice
GM-08209	Ultrasonics..cell..tissue..instrumentation-methodology
GM-08258	Genetics..Drosophila melanogaster
GM-08877	Mutation..genetics..plants
GM-09020	Substitution reactions..free radicals
GM-09187	Electron paramagnetic resonance
GM-09319	Chromosomes..mutations..plants
GM-09495	Microwave radiation..chick embryo..eye..testis disorders..rabbits
GM-09557	Cell components..growth, microorganisms..bacteria..mammal
GM-09608	Mathematical models..computer
GM-09698	Mitochondria..oxidative phosphorylation
GM-10208	Aging..metamorphosis..mortality..beetles
GM-10255	Ultraviolet rays..epidermis..electron microscopy
GM-10260	Tritium..sex chromosomes..genetic mapping..deoxyribonucleic acid..Drosophila
GM-10293	Ultraviolet rays..skin..mice..zygote cleavage..echinoderms
GM-10310	Deoxyribonucleic acid..peroxidases..cell nucleus..transformation
GM-10452	Growth..carcinogenesis..genetics..mathematical models..computer analysis
GM-10684	Ultraviolet rays..skin..reaction mechanisms..anthracenes
GM-10693	Deuterium..molecules..bond cleavage..electricity..reaction mechanisms
GM-10754	X-rays..chromosome replication..deoxyribonucleic acid..biosynthesis..mathematical models..computer analysis
GM-10802	Nucleic acids..chemical structure..genetics..mutations..blood cells..bone..research programs
GM-10838	Seeds..oxygen
GM-10873	Free radicals..nuclear magnetic resonance..electron spin resonance spectroscopy..proteins..peptides
GM-10914	Mutations..genetics..fertility..Tribolium
GM-11014	X-rays..ultraviolet rays..nucleoproteins..bacteriophage
GM-11042	Genetics..spermatogenesis..Drosophila virilis
GM-11125	Ultraviolet rays..deoxyribonucleic acid..free radicals..intermediates..electron spin resonance spectroscopy
GM-11411	Colloids..electrophoresis..x--rays..physical chemistry
GM-11432	Gamma rays..peptides..bond cleavage..hydrogen bond
GM-11449	Mutations..bees..Drosophila..behavior
GM-11493	Deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis..Rhynchosciara angelae
GM-11545	X-rays..dosage..photosynthesis..algae
GM-11609	Population genetics (animal)..chromosomes..research programs
GM-11730	Soret zone plates..x--ray microscopy lenses..instrumentation..subcellular components
GM-11753	Chromosomes..life cycle..mosquitoes
GM-11795	Ultraviolet rays..x-rays..mutations..radiation protection..deoxyribonucleic acid..Escherichia coli K12
GM-11898	Population genetics, plants..chromosome translocations..cytogenetics..alien substitution..wheat
GM-11948	Mitosis..chromosomes..hamsters, Chinese..tissue culture..research programs
GM-12030	X-rays..ultraviolet rays..protozoa..cell death..cell division
GM-12052	Ultraviolet rays..[illegible]..deoxyribonucleic acid..Escherichia coli
GM-12179	Ultraviolet rays..chloroplasts..deoxyribonucleic acid..Euglena gracilis
GM-12188	X--rays..mutations..Drosophila
GM-12193	X-rays..mutations..fertility..metamorphosis..Mormoniella
GM-12282	Mercury photosensitization..reaction mechanisms..water..liquid state

GM-12353	Heterochromatin..crossing over..corn
GM-12573	Isolation--purification..deoxyribonucleic acid..actinomycin binding..transformation
GM-12667	Ultraviolet rays..alpha particles..x--rays..cell culture..yeasts..Escherichia coli
GM-12716	Linear accelerators..pulse radiolysis..intermediates..model systems
GM-12737	X--rays..ultraviolet rays..organic compounds..free radicals
GM-12791	Hyperoxia..inert gases..narcotics..Drosophila
GM-12813	Ultraviolet rays..bacteria..bacteriophage..genes..photochemistry..photobiology
GM-13561	Ultraviolet rays..deoxyribonucleic acid..mutations..bacteria..genetics..biochemistry
Contr. GM-64-44 T.O.8	Occupational hazards..mortality..radiologists
HD-00148	Ionizing radiation..triethylene melamine..growth..mutations..reproduction..mice
HD-00153	X-rays..cleft palate..embryology..mice
HD-00155	Mouth..guinea pigs
HD-00225	Regeneration..limbs..transplantation..epidermis..cell migration..salamanders
HD-00337	Mongolism..chromosomes..genetics
HD-00513	Embryology..salamanders
HD-00549	Chromosomes..human
HD-00622	Mutations..genetic mapping
HD-00669	Aging..research programs
HD-00703	Population dynamics, cell..amnion..cell culture..human
HD-01028	Aging..skin..physiology..clinical study
HD-01077	Semen preservation..freezing..methodology..human
HD-01241	Ultraviolet rays..microbeam radiation..chromosomes..mitosis..electron microscopy..cytochemistry
HD-01246	Postgraduate education
HD-01285	X--rays..melanocytes..melanin..biosynthesis..rabbits..weasel
HE-01380	Therapy..hematology..erythropoietin
HE-01984	Blood vessels..lymphatic system
HE-02710	Mercury vapor lamp..blood proteins..erythrocytes..clinical study
HE-03115	Autotransplantation..gastrointestinal transplantation..animals
HE-06370	Homotransplantation..autotransplantation..kidney disorders..research programs
HE-06374	Hematology..research programs..blood coagulation disorders..clinical study..animals
HE-06465	Cardiovascular system..electron microscopy..animal
HE-06503	Heart transplantation..dogs
HE-06840	Kidney..longitudinal study..dogs
HE-07542	Regeneration..bone marrow..erythropoiesis..erythropoietin
HE-07706	Blood collateral circulation..peripheral vascular diseases..dogs
HE-08214	Ionizing radiation..lipids..fatty acids..research programs
HE-08221	Erythrocytes..membrane permeability..potassium..radiolabeled sodium..human
HE-08375	Congestive heart failure..heart function..blood circulation dynamics..dogs
HE-08494	Lung..heart..blood circulation dynamics..pulmonary diffusion..dogs
HE-08886	Cardiovascular diseases..multidisciplinary..research programs..clinical study..dogs..swine
HE-08942	Kidney function..radiolabeled iodine..renography..dogs
HE-09058	Norepinephrine..metabolism..adrenergic receptors..rabbits
HE-09214	Blood circulation dynamics..abdominal viscera..spleen..rabbits..rats
HE-09231	Comparative study..radiolabeled iodine..radiolabeled mercury..radiolabeled rubidium..kidney circulation..renography..scintillation counter..spectrometry
HE-09311	Intestines..electron microscopy..immunology
HE-09344	Alkaline phosphatase..leukocytes..clinical study
HE-09993	Pulmonary artery..perfusion..radiation therapy..clinical study..rats
HE-10046	Bile pigments..heme..precursors..metabolism..clinical study
MH-06145	Ultrasonics..pain..human..screening..analgesics
NB-00704	Nervous system..urinary bladder..histochemistry..rats
NB-00896	Auditory cortex..electrophysiology..histology..cats
NB-01017	Ultrasonics..brain lesions..dosage..biophysics
NB-01065	Behavior..brain..electrophysiology..biochemistry..histology..rats
NB-01142	Lens..ribonucleic acid..proteins..metabolism
NB-01289	Ionizing radiation..central nervous system..oligodendroglia..histochemistry..cytochemistry..animals
NB-01567	Ultrasonics..brain lesions..cats
NB-01689	Ultrasonics..brain lesions..hypothalamus..intraocular fluid dynamics..animal
NB-02116	Brain..congenital abnormalities..electron microscopy..nucleic acids..rats..monkeys
NB-02521	Cataract..lens..rats
NB-02911	Auditory cortex..potentials..audiostimulus..cats
NB-02960	Microbeam radiation..deuterons..disage..brain lesions..mammal
NB-03021	Lipofuscin..central nervous system..mice
NB-03081	Cataract..lens..metabolism..rats
NB-03173	Demyelination..central nervous system..peripheral nerves..tissue culture
NB-03240	Lens..epithelium..fluorescent dyes..animal
NB-03489	Eye disorders..biophysics..opthalmology..clinical study
NB-03689	Ultraviolet rays..photosensitivity..8-methoxy psoralen..eye..rabbits
NB-03715	Phosphorus 32..colloids..neurosurgery..dogs..rabbits
NB-03770	Continuous light emission..eye..brain..endocrine glands
NB-03854	Ultrasonics..inner ear..animal..clinical study..inner ear disorders
NB-03861	Brain disorders..electroencephalography..eye disorders..embryology..feeding behavior..visual perception..rats
NB-04064	Brain..amino acids..metabolism..age..cats
NB-04408	Ionizing radiation..spinal electrography
NB-04761	Morphology..neuroglia..lumbo-sacral spinal cord..newborn..rats
NB-04968	Corneal edema..dextran..PVP..research programs..animal
NB-05058	Head..x-rays..amino acid..brain..rabbits
NB-05366	Eye..cell differentiation..antibodies..nongranulomatous uveitis..rabbits
NB-05369	Tympanum..histology..animal
NB-05491	Temporal bone..anatomy..clinical study
NB-05781	Ultraviolet rays..axons..growth..tissue culture..cinemicrography
NB-06027	Retina..photosensitivity..genetic strains..animals
OH-00103	Ionizing radiation..occupational hazards..toxicology..age..screening..animal
OH-00114	Radon..uranium miners..bioassay..methodology
OH-00118	Ruby laser..eye disorders..skin diseases..human
OH-00205	Ionizing radiation..pulmonary function..uranium..miners..clinical study
OH-00206	Ultraviolet rays..photosensitizers..skin..guinea pigs..human
RH-00005	Proteins..binding..macromolecules..antigen-antibody reactions
RH-00008	Organic compounds..single crystals..amino acids..bond cleavage..electron spin resonance
RH-00024	Chromosomes..blood cells..skin..clinical study
RH-00035	X-rays..mitosis..KB cells..cell culture
RH-00061	Ionizing radiation..naphthalenes..chlorides..microorganisms
RH-00063	Gamma rays..proteins denaturation..antigens..molecular structure..chemical structure--biological activity
RH-00065	Fetus..newborn..behavior..emotional reactions..learning..rats, albino
RH-00076	Marine biology..x-rays..radioisotopes..ecology..biophysics
RH-00081	X-rays..embryo..mice
RH-00095	Gamma rays..molecular structure..ribonucleases..cancer
RH-00098	Electron spin resonance spectroscopy..thiols..disulfides..temperature
RH-00099	Neutrons..energy levels..mice
RH-00197	X-rays..neutrons..reaction mechanisms..enzymes..in vitro..luciferase..catalase
RH-00204	Slow electrons..bacteria..yeasts..proteins
RH-00206	Suspensions..solutions..electrodes..interface..physical chemistry
RH-00207	Radiography..pregnancy..fetus..children..longitudinal study
RH-00210	X-rays..radiation therapy..nasopharynx hyperplasia..children..longitudinal study..neoplasms
RH-00211	Strontium 90..iodine 131..metabolism..whole body scintillation counter..cattle
RH-00218	Beta rays..skin..blood vessels..endothelium permeability..guinea pigs
RH-00239	X-rays..hematopoietic tissues..radiation sensitivity..infectious diseases..germ free..mice
RH-00243	Carbon 14..gonads..mice..cytogenetics
RH-00245	Primary radiation effects..ionizing radiation..flavin mononucleotides
RH-00246	X--rays..life cycle..migratory animals..water--electrolyte balance..salmonids
RH-00268	Tongue..radiation protection..radiation protection drugs..topical application..histology..mice
RH-00280	X-rays..anagen hair..growth..cell differentiation..cell death..rats
RH-00288	X-rays..radiation damage..amino acid..molecules..electron spin resonance spectroscopy
RH-00298	Head..dermatomycoses..x-rays..longitudinal study..carcinogenesis
RH-00299	Head..skin diseases..radiation therapy..longitudinal study..chromosomes
RH-00302	Lasers..organic compounds..molecular energy levels..triplet state..molecular structure..photochemistry
RH-00303	Radiolabeled iron..prenatal influences..children..longitudinal study
RH-00306	X-rays..prenatal influences..cysteamine..radiation protection
RH-00308	Radiolabeled carbon..reaction sites..radioautography..methodology..mice..rats
RH-00309	Spermatozoa..ovum..embryo..rabbits..hamsters..gerbils
RH-00319	X--rays..kidney function..(2--mercaptoethyl)guanidine..bis(2--guanidoethyl)disulfide..rats
RH-00321	Free radicals..radiation protection..thiols..model systems
RH-00325	X-rays..ultraviolet rays..germ cells..zygote cleavage..sea urchins

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RADIATION EFFECTS (CONTD)

RH-00328	Criteria..continuous exposure..radiation sensitivity..genetics..Drosophila..mice
RH-00330	Low level..gamma rays..fertility..physical fitness..goats
RH-00334	X--rays..membrane permeability and transport..amino acids..Lactobacillus casei..ascites tumors
RH-00343	Strontium 90..pulp..periodontium..dentinogenesis..rats
RH-00345	Proteins..metabolism..lens..lens opacity..rats
RH-00347	Tritium..thymidine..radioautography..electron microscopy..roots..onions
RH-00354	Strontium 89..strontium 90..embryology..growth..chickens
RH-00357	Fluoroscopy..reaction sites..phantom models..computer..clinical study
RH-00358	Gamma rays..lipids..derivatives..isolation
RH-00361	Lasers..in vivo..in vitro..mice..hamsters
RH-00367	X-rays..reaction sites..deoxyribonucleic acid..neuroendocrine systems..rats
RH-00369	Water quality..strontium 90..cesium 137..clays..sedimentation
RH-00390	Ionizing radiation..aging..pigmentation disorders..hair disk..mice
RH-00392	Proteins..related compounds..chromatography..electrophoresis
RH-00403	Desensitization..bone marrow..transplantation immunology..pigeons
TW-00032	X-rays..keratins..biosynthesis..hair..skin..human..guinea pigs
TW-00117	X-rays..macrophages..peritoneal cavity..mice..methodology
TW-00137	Lymphocytes..life cycle..cell types..physiology..dogs

Whole body radiation

AI-01178	Antibody inhibitors..delayed hypersensitivity
AI-02755	Immunity..antibodies..guinea pigs
AI-03047	Antibodies..bovine serum albumin..anamnestic reaction
AI-04606	Histocompatibility..animal
AI-06398	X--rays..radiation protection..bactericides..enterobacteria..mice
AM-02215	Radiation protection..bone marrow transplantation..blood transfusion..dogs
AM-02917	Transplantation immunology.. blood coagulation..animal..clinical study
AM-03361	Tolerance..bone marrow..spleen..homotransplantation
AM-03802	X--rays..hormones..hematopoiesis..rats
AM-04045	Liver..mitochondria
AM-05169	Deoxyribonucleic acid..isolation--purification..physical chemistry..tissue..rats
AM-05170	Creatinuria..dietary deficiency..tocopherol..cancer..rats
AM-07055	Homologous wasting disease..mice
AM-07346	Bone marrow transplantation..aplastic anemia..rats
AM-07425	Erythropoiesis..spleen tissue (cells) transplantation..rats
AM-08201	X-rays..radiomimetric agents..proteins..biosynthesis..rabbits
AM-08867	Lysozyme..cell types..lymphatic system..histochemistry..mice
AM-08870	Small intestine..membrane permeability and transport..enzyme mechanisms..carcinogenesis..histochemistry..gastrointestinal system..animals
AM-09289	Genetics..chromosomes..Tamarinus nigricollis
CA-03332	Breat neoplasms..Ehrlich ascites carcinoma..mice, C3H
CA-04100	Mice (LA)..bone marrow..homotransplantation..heterotransplantation
CA-04333	Carcinogenesis..thymus neoplasms..ribonucleases..isozymes..mice (C57BL)
CA-05413	Histocompatibility..lung transplantation..dogs
CA-05691	3--Methylcholanthrene..chloroma..cytology..cytochemistry..cytogenetics..rats
CA-05703	Radiation therapy..leukemia
CA-05838	Radiation therapy..Hodgkin's disease..lymphosarcoma..steroids..adjuvants
CA-06001	Radiation protection..bone marrow..cell types
CA-06132	Oxidative phosphorylation..cell components..rats
CA-06321	Leukemogenesis..rats
CA-06631	Lymphocytes..cell death..in vitro..rabbits..rats
CA-06846	Lymphatic tissue..oncogenic viruses..mice, C57BL
CA-07271	Carcinogenesis..leukemia..germ-free..rats..mice
CA-07466	Antigen-antibody reactions..histocompatibility..bone marrow..hybrids..mice
CA-07788	Leukocytosis..host-neoplasm..neoplasms transplantation..breast neoplasms..genetic strains..mice
CA-08037	Supralethal irradiation..breast neoplasms..gastrointestinal neoplasms..periarteritis nodosa..radiation therapy..rats, Sprague--Dawley
DE-01961	Trauma..periodontium..mice (Swiss)
FR-00167	Primates..primate centers
GM-06880	Semen..guinea pigs
GM-07181	Deuterium oxide..diffusion..skin..rats..mice
GM-07667	Mutations..gametogenesis..Drosophila
GM-08246	Spermatogenesis..sheep..swine
GM-11640	Mortality..competing risks..alloxan..criteria..mathematical models..mice
GM-12519	X--rays..nucleoside : orthophosphate ribosyltransferase..enzyme inhibitors..reaction sites..rats
HD-00416	Nutrition..longevity..rats
HD-00534	Aging..hamsters
HD-00586	Phospholipids..cholesterol..tissue..fetus
HD-01264	Transplantation rejection..kidney..homotransplantation..dogs
HE-01771	Liver..homotransplantation..histocompatibility
HE-04298	Liver..spleen..metabolism..fetus..blood vessels..rats
HE-07414	Kidney function..dogs
HE-08203	Kidney..homotransplantation..clinical study
HE-09050	Hematopoietic tissue transplantation..physiology..chickens
HE-09203	Pathology..pulmonary arterial occlusions..clinical study..rats..dogs
HE-09992	X--rays..cardiovascular system..physiology..monkeys
NB-01879	Sympathetic nervous system
NB-05346	Gamma rays..sensory mechanisms..goats, Spanish
RH-00030	Radiation fallout..cesium 137..strontium 90..ecology, human..radioassay..human
RH-00186	Erythropoiesis..erythrocytes..carp
RH-00238	Unsaturated fatty acids..lipid peroxides..bioassay..enzymes mechanisms
RH-00272	X-rays..high energy electrons..criteria..radiation sensitivity..age..mortality..mice, SAS/4
RH-00311	Malabsorption syndromes..blood transfusion..bone marrow transplantation..typing sera..dogs
RH-00318	Hyperlipemia..triglycerides..biosynthesis..antioxidants..rabbits
RH-00326	Rats..plasma..injections..chick embryo..radiolabeled iodine..metabolism
RH-00373	Cobalt 60..radiation protection..diet..alfalfa..guinea pigs

RADIATION FALLOUT

See also Radioisotopes, Strontium 90

AM-07253	Radioisotopes..body composition..interrelationships..potassium..geographical sites
CA-06275	Longitudinal study..United States, Pacific Northwest..trace elements..tissue..human
CA-06989	Carcinogenesis..research programs
DE-01782	Radioautography..methodology..bone..human..animal
ES-00014	Carcinogenesis..environmental health..research programs
ES-00047	Rain..water sampling..United States, Western
GM-11609	Population genetics (animal)..Drosophila..research programs
GM-12189	Albinism..salamanders
RH-00030	Cesium 137..strontium 90..milk..water supply..soil..radioassay..human
RH-00117	Strontium 90..lichens..moss..soil..water supply..ecology, animal
RH-00124	Radiation hazards..soil..plants..microorganisms
RH-00173	Food contamination..radiation decontamination..food processing..occupational hazards
RH-00252	Strontium 90..teeth..radioassay..monitoring
RH-00276	Nuclear energy..radioisotopes..air pollution..biophysics
RH-00307	Cesium 137..fish..lakes..Finland
WP-00373	Water supply..water quality..water sampling..ion exchange resins..methodology..sanitary engineering

RADIATION HAZARDS

CA-03811	Radiography..radiation therapy..radioisotopes
CA-05924	Environment..etiology..cancer..California..research programs
CA-06989	Occupational hazards..carcinogenesis..research programs
ES-00002	Occupational diseases..air pollution..environmental health..research programs
ES-00014	Environmental health..occupational hazards..carcinogenesis..research programs
ES-00068	Environmental health..interdisciplinary..general research support
GM-11640	Whole body radiation..alloxan..competing risks..mortality..mathematical models..mice
MH-07223	Radiography..behavior..autonomic nervous system..physiology
OH-00114	Radiation effects..radon..uranium miners..bioassay..methodology
OH-00118	Ruby laser..radiation effects..eye disorders..skin diseases..radiation protection
RH-00068	Ionizing radiation..conditioning..behavior..physiology..rats
RH-00075	Physicians..mortality..cancer..age..survey
RH-00124	Radiation fallout..soil..plants..microorganisms
RH-00159	Radiation counters..photoconduction..instrumentation-methodology
RH-00215	Inland fresh waters..streams..Tubifex..ecology, animal..radioisotopes
RH-00276	Nuclear energy..radioisotopes..air pollution..biophysics
RH-00308	Radiolabeled carbon..reaction sites..radioautography..methodology..mice..rats
RH-00322	Minerals..heavy metals..radioisotopes..radioactive wastes..water pollution
RH-00328	Criteria..continuous exposure..radiation effects..genetics..Drosophila..mice
RH-00358	Gamma rays..radiation effects..lipids..derivatives..isolation
RH-00361	Lasers..radiation effects..in vivo..in vitro..mice..hamsters
RH-00412	Plutonium 239..uranium..stack gases..air pollution..agriculture

RADIATION LEUKEMIA AGENT

CA-03352 Isolation-purification..bioassay..electron microscopy..lymphoma..mice (C57BL)
CA-07721 Radiation leukemia virus..oncogenic viruses..LCM virus..germ-free..animals

RADIATION PROTECTION

See also Radiation decontamination

AI-06398 Whole body radiation..bactericides..enterobacteria..mice
AI-06402 Bond cleavage..deoxyribonucleic acid..radiation effects..x-rays..Escherichia coli..bacteriophage T
AM-02215 Bone marrow transplantation..blood transfusion..dogs
AM-03802 Bone marrow..chlorambucil..hormones..whole body radiation..x--rays..rats
AM-06020 Nucleic acids..hematopoiesis..research programs
AM-08201 X-rays..radiomimetric agents..proteins..biosynthesis..rabbits
AM-08793 Phytohemagglutinin..antigens..therapy evaluation..lymphocytes..animals
CA-03367 Histocompatibility..homotransplantation..bone marrow
CA-03824 Bone marrow transplantation..autotransplantation..cancer chemotherapy..radiation therapy
CA-04045 Bone marrow..mice
CA-04144 Bone marrow..bone marrow preservation
CA-05109 Bone marrow transplantation..mouse leukemia L1210..mouse leukemia, Moloney..mice, BDF--1J..mice, BALB/C
CA-05321 Bone marrow..carcinogenesis..thymus..mice
CA-05496 AET..estrogens..carcinogenesis..breast neoplasms..rats, Sprague-Dawley
CA-06001 Whole body radiation..bone marrow..cell types..dogs
CA-06097 Melanocytes..hair follicle..melanin..mice
CA-06132 Spleen..extracts..nucleic acids..oxidative phosphorylation..rats
CA-06294 Research programs
CA-06636 Liver cells..fetus..mice..rats
CA-07013 Hypothermia..breast neoplasms..radiation therapy..rats (Nelson)
CA-07775 Hyperthyroidism..toxicology..alkylating agents..mice..rats
CA-07845 Porphyrins..radiation therapy..cancer chemotherapy..mouse leukemia L--1210..Ehrlich ascites carcinoma..mice
CA-08231 Hydrogen sulfide..radiation effects..radiobiology..research programs
DE-01961 Cysteamine..(2-mercaptoethyl) guandine..dietary supplement..whole body radiation..trauma..periodontium
ES-00002 Environmental health..occupational hazards..air pollution..research programs
FR-00050 Clinical research centers
GM-06880 Pituitary gland..adrenal glands..testis disorders..guinea pigs
GM-09342 Colchicine analogs
GM-11795 Deoxyribonucleic acid..radiation effects..ultraviolet rays..x-rays..genetics..Escherichia coli K12
HE-08942 Ionizing radiation..nephritis..kidney function..radiolabeled iodine..renography..dogs
HE-08982 Trauma..isolation-purification..reticuloendothelial system..rats
OH-00118 Radiation hazards..ruby laser..human
RH-00089 Ribonucleic acid..biochemistry..erythrocytes..animal
RH-00113 X-rays..orthodontics..camera, pinhole
RH-00140 Antimitotic agents..genes..chromosomes..Drosophila melanogaster
RH-00193 Sulfinamides..thiols..reaction mechanisms..theory
RH-00218 Beta rays..radiation effects..flavonoids..guinea pigs
RH-00238 Unsaturated fatty acids..lipid peroxides..diet..aging..sex difference..rats
RH-00239 Chemotherapy..germ free..mice..x-rays..hematopoietic tissues
RH-00253 Biological shields..neutrons..radiation detection..instrumentation-methodology..theory..telescope spectrometer
RH-00268 Tongue..radiation protection drugs..radiation effects..mice
RH-00272 Hypoxia..whole body radiation..x-rays..high energy electrons..age..mice, SAS/4
RH-00279 Anti-radiation drugs..electron donors..chemical structure--biological activity..physical chemistry..thermodynamics..theory
RH-00280 Anti-radiation drugs..anagen hair..rats
RH-00294 Seeds..cell..methodology..aging..plants
RH-00297 Synthesis..radiation protection drugs..thiols..functional groups..reaction mechanisms..screening
RH-00305 Radiation protection drugs..cysteamine..serum albumins..disulfide bonds..reaction mechanisms
RH-00306 Cysteamine..x-rays..prenatal influences..rats
RH-00318 Antioxidants..triglycerides..biosynthesis..hyperlipemia..rabbits
RH-00321 Free radicals..precursors..reaction mechanisms..thiols..cysteine
RH-00324 Aminothioimides..synthesis..derivatives..succinimide..glutarimide..radiation protection drugs
RH-00373 Substrate..alfalfa..diet..whole body radiation..cobalt 60..guinea pigs

RADIATION PROTECTION DRUGS

AM-08793 Phytohemagglutinin..therapy evaluation..ionizing radiation..nitrogen mustards..lymphocytes..animals
AM-08867 Lysozyme..cell types..lymphatic system..histochemistry..mice
CA-07775 AET..cysteamine..toxicology..alkylating agents..mice..rats
FR-00167 Primates..primate centers
HE-06374 Hematology..research programs..clinical study..animals
NB-04235 AET..nervous system..tissue culture..electron microscopy..radioautography
NB-06027 Retina..photosensitivity..genetic strains..animals
RH-00197 Luciferase..catalase..reaction mechanisms..in vitro
RH-00293 Synthesis..alkyloximinomercaptans
RH-00297 Thiols..synthesis..reaction mechanisms
RH-00300 α-Aminothiols..α-amino sulfides..synthesis..functional groups..physical chemistry
RH-00305 Synthesis..disulfide bonds..thiols..reaction mechanisms
RH-00319 (2--Mercaptoethyl)guanidine..bis(2--guanidoethyl)disulfide..kidney function..x--rays..radiation effects..rats
RH-00324 Synthesis..aminothioimides..chemical structure--biological activity..reaction mechanisms

RADIATION SENSITIVITY

See also Photosensitivity

AI-04229 Vaccinia virus..encephalomyocarditis virus..virus replication..L cells..host-virus
AI-04925 Endotoxins..drugs tolerance..animal
AM-05584 Cell division..nutrition..oxygen cystine metabolism..chromosomes
AM-09395 Ultraviolet rays..polynucleotides
CA-02565 Neoplasms..cytology..cytochemistry..animal
CA-02896 Nucleic acids..pyrimidine analogs..purine analogs
CA-03112 Neoplastic cells..cell types..cell culture
CA-03353 Neoplasms..bone..genetics..mice
CA-03461 Ultraviolet rays..intermittent light..Blepharisma..yeasts..Ophiostoma..mutations
CA-04483 Cell division..cell culture..single cell analysis..HeLa cells..methodology
CA-04484 Neoplastic cells..chromosomes..cell culture
CA-04542 Cell..x-rays..5-bromodeoxycytidine..5-bromo-2′-deoxyuridine..in vivo..in vitro
CA-04739 X--rays..cooperative study..cancer chemotherapy
CA-05497 Deoxyribonucleic acid..biosynthesis..mice
CA-05687 Radiomimetic agents..x-rays..ultraviolet rays..genetics..Escherichia coli
CA-05838 Purine analogs..pyrimidine analogs..cancer..clinical study..therapy evaluation..research programs
CA-05846 X-rays..neoplastic cells..in vitro..mice (C3H)
CA-06097 Melanocytes..hair follicle..melanoma
CA-06135 Thymidine analogs..halogenated thymidines..neoplasms..clinical study
CA-06294 Radiation therapy..research programs
CA-06434 Cervix neoplasms..cytodiagnosis..mucous membrane..cheek..clinical study
CA-06437 Deoxyribonucleic acid analogs..Escherichia coli..in vitro
CA-06516 Antineoplastic agents..research programs
CA-06519 Research programs
CA-06525 Cell division..synchronous cell division..cell culture
CA-06629 X-rays..ultraviolet rays..cell water..yeasts..bacteria
CA-06631 Lymphocytes..blood..lymphatic tissue..rabbits..rats
CA-06633 Cell types..neoplastic cells..chromosomes..deoxyribonucleic acid
CA-07175 Cell culture..deoxyribonucleic acid..research programs..carcinogenesis
CA-07368 Radiation therapy..brain neoplasms..head neoplasms..face neoplasms..glioma..research programs
CA-07540 Lung..x-rays..dosage..histology..dogs
CA-07604 Radiation therapy..adjuvants..cancer chemotherapy..arterial infusions..isolation-perfusion..rabbits
CA-07845 Porphyrins..radiation therapy..cancer chemotherapy..mouse leukemia L--1210..Ehrlich ascites carcinoma..mice
CA-07962 Radiation therapy..hyperbaric oxygen therapy..glioblastoma multiforme..clinical study..cats..dogs..mice, Abc Albino
CA-09482 Dosage..urinary bladder neoplasms..human..tissue culture
GM-07607 Longevity..genetics..genome..insects..Habrobracon
GM-09996 Research programs..cell biology..embryology
GM-12667 X--rays..ultraviolet rays..Escherichia coli
GM-12716 Linear accelerators..pulse radiolysis..intermediates..hydrated electron..model systems
GM-13561 Bacteria..ultraviolet rays..genetics..deoxyribonucleic acid..biochemistry

(contd)

RADIATION SENSITIVITY (CONTD)

HD-00055 Oviduct..uterus..endometrium..x-rays ..dosage..rats

RH-00008 Amino acids..electron spin resonance

RH-00021 X-rays..dosage..intestinal neoplasms..adenocarcinoma..rats

RH-00098 Electron spin resonance spectroscopy..sulfhydryls..proteins..deoxyribonucleic acid

RH-00193 Sulfinamides..theory..radiation protection..thiols..reaction mechanisms

RH-00239 Germ free..mice..hemotopoietic tissues..x-rays..radiation sensitivity..chemotherapy

RH-00245 Primary radiation effects..flavin mononucleotides

RH-00272 Whole body radiation..tissue..histology..age..mortality..criteria

RH-00294 Cell..seeds..aging..chromosome aberrations..plants

RH-00304 X--rays..cell division..in vivo..in vitro..mammal

RH-00305 Serum albumins..2-mercaptoethanol..reaction mechanisms

RH-00309 Spermatozoa..ovum..embryo..cobalt 60 ..rabbits..hamsters

RH-00312 Radioisotopes..cell division ..yeasts

RH-00325 Germ cells..zygote cleavage..mitosis ..x-rays..ultraviolet rays..sea urchins

RH-00328 Continuous exposure..radiation effects..genetics..Drosophila..mice

RH-00340 Cells..intermediates..ionizing radiation..oxygen..Shigella sonnei

RADIATION THERAPY

See also Hypophysectomy, Radiohypophysectomy

See also Thyroidectomy, Radiothyroidectomy

AM-07541 X-rays..gastric pouch..secretion..cell death..histology..dogs

AM-07772 Homotransplantation..kidney..transplantation rejection..dogs..clinical study

AM-08297 Esophagus surgery..malabsorption syndrome..clinical study

CA-01984 Dosage..radiation counters

CA-02080 Metastasis..mice

CA-02413 Chromosomes..neoplastic cells..human

CA-02449 X--rays..megavolt..cobalt 60..iron 59..therapy evaluation..breast neoplasms..bronchogenic carcinoma..longitudinal study

CA-02565 Dosage..radiation sensitivity..neoplasms..antineoplastic agents..animal

CA-02824 Cancer chemotherapy..5--fluorouracil ..cooperative study

CA-03112 Neoplasms..radiation sensitivity..neoplastic cells..cell culture

CA-03400 Phosphorus 32..chronic leukemia..cooperative study

CA-03811 X-rays..instrumentation..radioisotopes..dosage..radiation hazards

CA-03817 Kidney function..electrolytes..metabolism..neoplasms..dogs, Dalmatians

CA-03824 Injections..bone marrow..clinical study

CA-04138 Radiation effects..lymph flow

CA-04346 Cancer chemotherapy..2--bis(2--chloroethyl)amino--2H--1,3,2--oxazphosphorinane 2--oxide..retinoblastoma ..clinical study

CA-04484 Radiation sensitivity..neoplastic cells..cell culture

CA-04701 Oxygen 15..methodology

CA-05109 Mouse leukemia L1210..mouse leukemia, Moloney..bone marrow transplantation..mice, BDF--1J..mice, BALB/C

CA-05197 Calcium 47..phosphorus 32..bone neoplasms..metastasis..clinical study

CA-05513 Brain neoplasms..boronic acids..boron 10..neutron activation analysis (unspecified)

CA-05587 Cancer chemotherapy..cooperative study

CA-05654 Supervoltage x-rays..therapy evaluation..neoplasms..statistics..longitudinal study..clinical study

CA-05703 Whole body radiation..leukemia

CA-05739 Preoperative..colon neoplasms..rectum neoplasms..neoplastic cells..blood..human

CA-05804 Cervix neoplasms..epidemiology..leukemia..cooperative study

CA-05805 Cervix neoplasms..epidemiology..leukemia..cooperative study

CA-05806 Cervix neoplasms..epidemiology..leukemia..cooperative study

CA-05807 Cervix neoplasms..epidemiology..leukemia..cooperative study

CA-05810 Cervix neoplasms..epidemiology..leukemia..cooperative study

CA-05831 Cancer..surgery..cancer chemotherapy..adjuvants..research programs

CA-05834 Deoxyribonucleic acid..metabolism..cancer..research programs..therapy evaluation

CA-05837 Adjuvants..cancer chemotherapy..research programs

CA-05838 Cancer..therapy evaluation..cancer chemotherapy..adjuvants..research programs..clinical study

CA-05846 Neoplasms..radiation sensitivity ..neoplastic cells

CA-05848 Cancer chemotherapy..mastectomy..ovariectomy..biometry

CA-05859 Cobalt 60..neoplasms..veterinary medicine

CA-05874 Cervix neoplasms..epidemiology..leukemia..cooperative study

CA-06083 Cervix neoplasms..epidemiology..leukemia..cooperative study

CA-06135 Radiation sensitivity..thymidine analogs..halogenated thymidines

CA-06222 Boron..cell types..histochemistry..mice

CA-06258 Cystectomy..therapy evaluation..urinary bladder neoplasms..clinical study

CA-06294 Research programs

CA-06295 Methodology..dosage..longitudinal study..clinical study..research programs

CA-06311 X-rays..sarcoma..hypothermia..animal

CA-06475 Computer centers..medical research

CA-06518 Neoplasms..clinical study..training..research programs

CA-06519 Research programs..clinical study

CA-06551 Biochemistry..clinical research centers

CA-06581 Preoperative..lung neoplasms..cooperative study

CA-06587 Neutrons..boron compounds..heterocyclic compounds..synthesis

CA-06626 Cervix neoplasms..etiology..leukemia ..longitudinal study..cooperative study

CA-06630 Radiation effects..neoplasms..tissue ..blood vessels..histology..physiology

CA-06633 Radiation sensitivity..cell types..population dynamics, cell..neoplasms

CA-06660 Cancer chemotherapy..solid neoplasms..children..clinical study

CA-06732 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy

CA-06743 Histology..larynx neoplasms..human

CA-06747 Lung neoplasms..histology..cooperative study

CA-06749 Cancer chemotherapy..research programs

CA-06751 Phosphorus 32..isolation-perfusion ..prostate neoplasms..clinical study

CA-06755 Lung neoplasms..cooperative study

CA-06762 Cobalt 60..bronchogenic carcinoma..longitudinal study

CA-06773 Borohydride..related compounds..synthesis

CA-06831 Lung neoplasms..x-rays..cooperative study

CA-06840 Preoperative..surgery..lung neoplasms..cooperative study

CA-06930 Leukemogenesis..leukocytes..chromosome translocations..radiation effects

CA-07013 Breast neoplasms..radiation protection..hypothermia..rats (Nelson)

CA-07127 Cancer..adjuvants..hydrogen peroxides..arterial infusions

CA-07163 Cancer..computer analysis..dosage

CA-07186 Adjuvants..thoracic surgery..lung neoplasms..clinical study..research programs

CA-07197 Lung neoplasms..preoperative..x--rays..cobalt 60..betatron..cooperative study

CA-07200 Lung neoplasms..surgery..cooperative study

CA-07206 Lung neoplasms..preoperative..cooperative study

CA-07226 Lung neoplasms..preoperative..cooperative study

CA-07232 Lung neoplasms..preoperative..cooperative study

CA-07240 Preoperative..lung neoplasms..cooperative study

CA-07353 Adjuvants..surgery..radiation therapy..17α--hydroxy--6α--methylprogesterone 17 acetate

CA-07355 Adjuvants..17α--hydroxy--6α--methyltestosterone..therapy evaluation ..uterus neoplasms..cancer chemotherapy

CA-07358 Adjuvants..17α-hydroxy-6α-methylprogesterone..therapy evaluation..uterus neoplasms..cancer chemotherapy

CA-07359 Adjuvants..17α--hydroxy--6α--methyltestosterone..therapy evaluation..uterus neoplasms..cancer chemotherapy

CA-07361 Adjuvants..cancer chemotherapy..5-fluorouracil..surgery..radiation therapy ..urinary bladder neoplasms

CA-07362 Adjuvants..6α--methyl--4--androstene--17α--ol--3--one..therapy evaluation..uterus neoplasms..cancer chemotherapy

CA-07364 Adjuvants..6α-methyl-4-androstene-17α-ol-3-one..therapy evaluation ..uterus neoplasms..cancer chemotherapy

CA-07365 Adjuvants..17α-hydroxy-6α-methyltestosterone..therapy evaluation ..uterus neoplasms..cancer chemotherapy

CA-07366 Adjuvants..17α-hydroxy-6α-methyltestosterone..therapy evaluation..uterus neoplasms..cancer chemotherapy

CA-07368 Brain neoplasms..head neoplasms..face neoplasms..glioma..research programs..clinical study

CA-07372 Adjuvants..6α--methyl--4--androstene--17α--ol--3--one..therapy evaluation..uterus neoplasms..cancer chemotherapy

CA-07375 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy

CA-07377 Adjuvants..17α-hydroxy-6α-methyltestosterone..therapy evaluation..uterus neoplasms..cancer chemotherapy

CA-07378 Adjuvants..17α-hydroxy-6α-methyltestosterone..therapy evaluation..uterus neoplasms..cancer chemotherapy

CA-07381 Adjuvants..6α-methyl-4-androstene-17α-ol-3-one..therapy evaluation ..uterus neoplasms..cancer chemotherapy

CA-07385 Adjuvants..6α-methyl-4-androstene-17α-ol-3-one..therapy evaluation..uterus neoplasms..cancer chemotherapy

CA-07386 Adjuvants..17α-hydroxy-6α-methyltestosterone..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07387 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-07388 Adjuvants..medroxyprogesterone..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07389 Adjuvants..17α--hydroxy--6α--methyltestosterone..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07392 Adjuvants..17α--hydroxy--6α--methylprogesterone 17 acetate..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07395 Neutron--capture therapy..borohydride..synthesis..clinical study
CA-07401 Glioblastome multiforme..antibodies..stroma..blood vessels..human
CA-07412 Adjuvants..6α-methyl-4-androstene-17α-ol-3-one..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07413 Adjuvants..17α-hydroxyprogesterone caproate..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07414 Surgery..lung neoplasms..cooperative study
CA-07416 Adjuvants..6α-methyl-4-androstene-17α-ol-3-one..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07417 Adjuvants..6α--methyl--4--androstene--17α--ol--3--one..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07419 Adjuvants..pneumonectomy..lung neoplasms..clinical study..research programs
CA-07452 Adjuvants..pneumonectomy..lung neoplasms..clinical study..cooperative study
CA-07462 Adjuvants..17α-hydroxy-6α-methylprogesterone..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07498 Cancer chemotherapy..cystectomy..urinary bladder neoplasms..cooperative study
CA-07557 Uterus neoplasms..hysterectomy..ovariectomy..adjuvants..cancer chemotherapy..cooperative study
CA-07559 Adjuvants..17α-hydroxyprogesterone caproate..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07581 Adjuvants..surgery..lung neoplasms..cooperative study
CA-07604 Yttrium 90..adjuvants..cancer chemotherapy..arterial infusions..isolation-perfusion..rabbits
CA-07608 Adjuvants..pneumonectomy..lung neoplasms..clinical study..cooperative study
CA-07610 Uterus neoplasms..adjuvants..cancer chemotherapy..17α-hydroxyprogesterone caproate..therapy evaluation..cooperative study
CA-07688 Adjuvants..17α-hydroxyprogesterone caproate..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07689 Uterus neoplasms..adjuvants..cancer chemotherapy..17α-hydroxyprogesterone caproate..therapy evaluation..cooperative study
CA-07694 Adjuvants..17α-hydroxyprogesterone caproate..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07697 Adjuvants..17α--hydroxyprogesterone caproate..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07704 Uterus neoplasms..therapy evaluation..cancer chemotherapy..adjuvants..cooperative study
CA-07705 Uterus neoplasms..adjuvants..cancer chemotherapy..17α-hydroxy-6α-methylprogesterone..therapy evaluation..cooperative study
CA-07706 Uterus neoplasms..adjuvants..6α--methyl--17α--hydroxyprogesterone acetate..cancer chemotherapy..cooperative study
CA-07707 Uterus neoplasms..therapy evaluation..cancer chemotherapy..adjuvants..cooperative study
CA-07708 Uterus neoplasms..hysterectomy..ovariectomy..adjuvants..cancer chemotherapy..cooperative study
CA-07711 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-07738 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-07750 Uterus neoplasms..hysterectomy..ovariectomy..adjuvants..cancer chemotherapy..cooperative study
CA-07760 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-07761 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-07762 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-07765 Therapy evaluation..endometrium..carcinogenesis..clinical study..animals
CA-07816 Uterus neoplasms..hysterectomy..ovariectomy..adjuvants..cancer chemotherapy..cooperative study
CA-07894 Uterus neoplasms..hysterectomy..ovariectomy..adjuvants..cancer chemotherapy
CA-07895 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-07896 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-07901 Uterus neoplasms..hysterectomy..ovariectomy..adjuvants..cancer chemotherapy..cooperative study
CA-07913 Methodology..neoplasms..therapy evaluation..statistics..cooperative study
CA-07926 Pulmonary function..actinomycin D..ionizing radiation..rats, Sprague--Dawley
CA-07941 Therapy evaluation..leukemia..lymphoma..clinical study..research programs
CA-07961 Therapy evaluation..cooperative study..cancer chemotherapy..lymphoma..leukemia..solid neoplasms
CA-07962 Hyperbaric oxygen therapy..glioblastoma multiforme..clinical study..mice, Abc Albino
CA-08015 Adjuvants..5--fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-08034 Clinical research centers..research programs
CA-08037 4--(p(Bis(2--chloroethyl)amino)phenyl)--butyric acid..streptomycin..supralethal irradiation..carcinogenesis..rats, Sprague--Dawley
CA-08096 Adjuvants..pneumonectomy..lung neoplasms..clinical study..research programs
CA-08150 Proton stopping power..light elements..organic compounds..radiation effects
CA-08196 Estrogens..radiation sensitivity..pituitary neoplasms..hyperplasia..rats, Fisher
CA-08275 Conferences..radiobiology..Colorado
CA-08276 Antineoplastic agents..therapy evaluation..urinary bladder neoplasms..heterotransplantation..cheek pouch technique..hamsters, Syrian
CA-08336 Bronchogenic carcinoma..therapy evaluation..angiography..clinical study
CA-09369 Radioisotopes..interstitial implants..cancer
CA-09482 Gamma rays..x-rays..methodology..urinary bladder neoplasms..clinical study
CA-09745 Betatron..gold 19..cervix neoplasms..lymphadenectomy..therapy evaluation..clinical study
CA-09747 Hysterectomy..uterus neoplasms..endometrium..therapy evaluation
Contr. CA-65-625 Lung neoplasms..radiation effects..dosage..therapy evaluation
FR-00015 Computer centers
FR-00088 Whole body scintillation counter..cesium 137..potassium 40..radium..clinical research centers
GM-10548 Research programs..instrumentation..instrumentation-methodology..chemotherapy..diagnostic tests..animals..human
GM-12870 Neutron--capture therapy..antineoplastic agents..boron compounds..nuclear magnetic resonance..laboratory facilities
HE-06943 Stomach..nephritis..ferritin..antibodies..electron microscopy
HE-08099 Brain neoplasms..animals
HE-09992 Whole body radiation..cardiovascular system..physiology..monkeys
HE-09993 Radiation effects..pulmonary function..clinical study..rats
NB-02898 Proton beam..brain lesions..neuromuscular disorders..brain neoplasms
NB-03222 Ultrasonics..pain..monkeys
NB-03352 Eye neoplasms..radioisotopes..research programs
NB-05021 Ultraviolet rays..keratitis..fungi..animal
RH-00045 Methodology..cobalt 60..dosage..phantom models
RH-00159 Radiation counters..photoconduction..instrumentation-methodology
RH-00210 Radiation effects..thymus neoplasms..children..longitudinal study..survey
RH-00298 Head..dermatomycoses..x-rays..radiation effects..longitudinal study..carcinogenesis
RH-00299 Head..skin diseases..x-rays..radiation effects..chromosomes..longitudinal study
RH-00404 Dosage..prediction..bone..tissue..computer analysis

RADIO

See Electronic stimulators, radiofrequency controlled
See Radioelectrocardiography
See Radiosonde

RADIOACTIVE WASTE

EF-00579 Waste disposal..incinerators, domestic..laboratory facilities..instrumentation-methodology
RH-00077 Radium..water pollution
RH-00183 Water pollution..inland fresh waters..colloids..radioisotopes..fractionation
RH-00322 Heavy metals..radioisotopes..radiation hazards..minerals..water pollution
WP-00399 Groundwater..soil..molecular structure..adsorption

RADIOASSAY

(Routine use not included below. Inquire re special compilation.)

See also Radiation counters
AM-06045 Vitamin B12..methodology
AM-06937 Secretion..testosterone..17α-hydroxyprogesterone..adrenal glands..gonads..clinical study
AM-08630 Immunological tests..thyrotropin..plasma..clinical study
AM-09304 Methodology..folic acid..diagnostic tests
CA-05445 Antineoplastic agents..plasma..urine..tissue..methodology

(contd)

RADIOASSAY (CONTD)

CA-08064 Melanin..biosynthesis..radiolabeled ..precursors..neoplastic growth ..melanoma..mice C3H
GM-10158 Radiolabeled carbon..monomolecular films..triglycerides..surface properties
RH-00054 Background radiation..ecology, human..Florida
RH-00252 Strontium 90..radiation fallout.. teeth..monitoring

RADIOAUTOGRAPHY

(Routine use not included below. Inquire re special compilation.)

See also Autofluorography
See also Neutron activation analysis
See also Radiocardiography
See also Radioisotope tomography
See also Scintillation cameras
See also Scintillation scanners
See also Thermography infrared
AI-03076 Serum proteins..biosynthesis.. in vitro
AI-03415 Plant viruses..virus replication.. radiolabeled..nucleic acids.. precursors..immune sera
AI-04841 Antigen--antibody reactions..cells
AI-05024 Citrate..membrane permeability.. enzymes substrate..specificity.. Escherichia coli
AI-05074 Reproduction..Toxoplasma gondii.. HeLa cells
AI-05075 Embryology..reproductive system.. ovoviviparous..viviparous.. cockroaches
AI-05730 Lipids..radiolabeled carbon.. metabolism..bacteria
AM-02489 Femur..human..animal
AM-02568 Radiolabeled sulfur..sulfuric esters ..body fluids..tissue..mammal
AM-04921 Thymidine..tritium..mitosis..adrenal glands..pituitary gland..rats
AM-04976 Tritium..thymidine..cell nucleus.. tissue
AM-05336 Kidney..liver..pancreas..mitosis.. nephrectomy..tritium
AM-06271 Radiolabeled carbon..tritium.. vitamin D3
AM-06479 Intestinal absorption..kidney function ..mammals..salamanders..fish
AM-07567 Radiolabeled iron..femur..metabolism ..histochemistry..rats
CA-01613 Chromosomes..genetics..Drosophila melanogaster
CA-03060 Thymidine..incorporation..breast neoplasms..in vitro
CA-03276 Deoxyribonucleic acid..chromosome replication
CA-03860 Deoxyribonucleic acid..macromolecules..chromosomes..cell division..Escherichia coli.. Bacillus subtilis
CA-04119 Deoxyribonucleic acid..biosynthesis ..liver neoplasms
CA-04572 Myeloblasts..avian leukosis virus.. host-virus..chickens
CA-05401 Pigments..granules..vertebrates.. squid
CA-05673 Small intestine..radiolabeled cobalt..vitamin B12..intestinal absorption
CA-06202 Electron microscopy..hematopoietic tissues..oncogenic viruses.. leukemia..human..animal
CA-06588 Chromosomes..bone marrow..leukemia.. human..carcinogens..hamsters (Chinese)
CA-06684 Cell differentiation..plasma cells ..lymphatic tissue..rats
CA-07318 Cholesterol..biosynthesis..Ehrlich ascites carcinoma..solid neoplasms ..methodology..mice
CA-07999 Instrumentation--methodology..host--virus..chromosomes..deoxyribonucleic acid replication
CA-09386 Intrinsic factor..secretion..mucous membrane..stomach..human
DE-01782 Methodology..radiation fallout.. human..animal
GM-06309 Hematopoiesis..lymph nodes..thymus ..spleen..bone marrow..tritium ..guinea pigs..rats
GM-08147 Larva, amphibians..salamanders.. tissue culture..deoxyribonucleic acid..biosynthesis
GM-09739 Cell mucleus..corpus allatum ..genetics..Drosophila melanogaster
GM-09748 Uterus..placenta..cytology..metabolism..rodents
GM-10001 Deoxyribonucleic acid..ribonucleic acid..biosynthesis..embryonic induction..lens..amphibians
GM-10422 Instrumentation-methodology..cell.. metabolism..physiology
GM-10548 Scintillation camera..radiolabeled ..research programs
GM-11230 Chromosomes..morphology..genetics.. deoxyribonucleic acid..tritium ..instrumentation-methodology
GM-11754 Tritium..cytochemistry..methodology ..electron microscopy
HD-00516 Sex chromosomes
HD-00635 Deoxyribonucleic acid replication.. chromosomes..genetics..congenital abnormalities..clinical study
HD-01242 Cytochemistry..deoxyribonucleic acid ..ribonucleic acid
HE-02577 Cadmium..kidney function..animal
HE-02987 Plasma albumins..renal tubular transport
HE-03394 Density gradient ultracentrifugation.. instrumentation-methodology
HE-05181 Scintillation counters..blood vessels models..magnetic recording system..instrumentation
NB-01305 Iminodipropionitrile..spinal cord lesions..brain lesions
NB-01471 Curare..electric organ..skeletal muscle.. denervation
NB-02712 Calcium..muscle..crustaceans
NB-03216 Acetazolamide..acetazolamide analogs ..tritium..tissue..rabbits
NB-03384 Nerves..vertebrates
NB-03807 Eye..histogenesis..growth..rats
NB-04141 Electron microscopy..instrumentation-methodology..secretory mechanisms ..endolymph..animals
NB-04194 Electron microscopy..extracellular space..retina..central nervous system..animal..methodology
NB-04500 Water soluble..drugs..cytology.. methodology
NB-04542 Tetanus toxin..tetanus antitoxin ..tritium..animal
NB-04568 Instrumentation-methodology..single cell analysis..membrane permeability..neurons..rats
NB-05350 Myofibrils..growth..electron microscopy..mice, Swiss--Webster
OH-00100 Lung retention..aerosols..animals ..methodology

RADIOBIOLOGY*

*(Includes only documents which could not be indexed by specific terms)

CA-08275 Conferences..radiation therapy.. Colorado

RADIOCARDIOGRAPHY

(Routine use not included below. Inquire re special compilation.)

HE-02001 Heart intracardiac volume..right ventricle..xenon 133
HE-07832 Autofluorography..instrumentation-methodology..diagnostic tests.. heart diseases

RADIOELECTROCARDIOGRAPHY

See also Electrocardiography monitor
HD-00558 Instrumentation--methodology..fetus
HE-02614 Arrhythmia..computer diagnosis instrumentation-methodology
HE-07364 Exercise..middle age..young adults

RADIOFREQUENCY CONTROLLED ELECTRONIC STIMULATORS

See Electronic stimulators, radiofrequency controlled

RADIOGRAPHY

(Routine use not included below. Inquire re special compilation.)

See also Angiocardiography
See also Angiography
See also Bronchography
See also Cinefluorography
See also Cineradiography
See also Contrast media
See also Fluoroscopy
See also Laminagraphy
See also Lymphangiography
See also Microradiography
See also Myelography
See also Pneumoencephalography
See also Radiation hazards
See also Radioautography
See also Renography
See also Thermography infrared
See also Tomography
AC-00108 Diagnostic tests..lead poisoning.. children
AI-04200 Sarcoidosis..longitudinal study.. clinical study
AI-04767 Criteria..pyelonephritis.. diagnostic tests
AM-02723 Pancreatitis..methodology.. radiolabeled iodine.. phenylalanine
AM-04978 Gastrointestinal system..histology ..human
AM-05049 Spine..spinal fusion..infant animals ..dogs
AM-06505 Cardiac sphincter..intraesophageal pressure..diagnostic tests.. instrumentation--methodology.. clinical study
AM-06615 Pseudogout
CA-03811 Dosage..bone marrow..gonads.. radiation hazards
CA-06117 Lymphography..diagnostic tests..lymph nodes neoplasms..metastasis.. lymphoma..methodology
CA-06263 Computer diagnosis..neoplasms.. therapy
CA-06828 Neoplastic growth..intestinal neoplasms..3,2′-dimethyl-4-aminobiphenyl..rats (Wistar)
CA-07084 Diagnostic tests..breast neoplasms
CA-07148 Flying spot microscopy..computer programming..instrumentation-methodology..diagnostic tests.. breast neoplasms
DE-00745 Dentin..calcification..instrumentation-methodology
DE-01038 Pedodontics..therapy evaluation
DE-01183 Teeth..calcium..phosphorus.. calcification..methodology
DE-01588 Dental calculus..calcification
DE-01650 Methodology..dentistry..speech disorders..clinical study
DE-01778 Instrumentation..image intensifier fluoroscopy..dentistry
EF-00114 Insects..ecology..grain..food contamination
FR-00037 Clinical research centers
FR-00038 Clinical research centers
FR-00074 Infants human..children..clinical research centers
GM-11554 Ethiodol..emulsions..methodology.. dogs
GM-11619 Instrumentation--methodology..computer analysis..digital computer.. clinical study
GM-11890 Infrared rays..photography..body temperature..diagnostic tests.. trauma..therapy evaluation.. animals..clinical study
GM-11923 Contrast media..proteins..binding
GM-12015 Computer analysis..computer diagnosis..digital computer
HD-00407 Aging..spine..primates
HD-00409 Hip dysplasia..osteochondritis deformans juvenilis..dogs
HD-00434 Skeleton..premature infants.. longitudinal study
HD-00442 Hip dysplasia..growth..dogs, Greyhound..dogs, German Shepherd
HD-00645 Osteogenesis..Negroes..children.. growth
HD-00664 Growth..congenital heart disease.. clinical study

HD-00829 Children..adolescence..growth..mongolism
HD-01830 Methodology..skull..anthropometry..anthropology..statistics..human
HE-03114 Heart catheterization..pulmonary circulation
HE-04040 Cardiovascular diseases..Negroes..whites..South Carolina..survey
HE-06840 Kidney function..radiation effects..kidney..dogs
HE-08339 Methodology..iron particles..contrast media..histology..dogs
HE-08615 Instrumentation-methodology..ballistocardiography..body movement..blood circulation dynamics..dogs
HE-08785 Blood circulation dynamics..heart..cerebrovascular system..kidney circulation
HE-09110 Roentgenography..methodology..diagnostic tests..human..animals
MH-07223 Radiation hazards..behavior..physiology..rats
NB-02813 Larnyx..adolescence..longitudinal study
NB-04398 Larynx..sound frequency..voice..normal..human
OH-00036 Farmer's lung..dust..guinea pigs
RH-00085 X--rays..dosage..statistics..clinical study
RH-00113 Orthodontics..radiation protection..camera, pinhole

RADIOHYPOPHYSECTOMY

See under Hypophysectomy

RADIOIMMUNOASSAY

See also Immunological tests
See also Radiolabeled
AM-01556 Methodology..insulin..plasma..dogs..human

RADIOISOTOPE TOMOGRAPHY

AM-08985 Iodine 125..bone fractures..diagnostic tests..blood vessels..femoral head..theory
CA-04456 Instrumentation..methodology..diagnostic tests..neoplasms..clinical study

RADIOISOTOPES

See also Cyclotron
See also Radiolabeled
AI-05103 Proteins..biosynthesis
AM-04825 Blood flow
AM-06760 Liver..instrumentation..scintillation counter..electronic recording..diagnostic tests
AM-06847 Monitoring..membrane models..water-electrolyte balance..non-steady state..scintillation counter
AM-08888 Isotope effect..hydroxylation reactions..reaction mechanisms..aromatic compounds..model systems
AM-08900 Gold..neutron activation analysis..rheumatoid arthritis..therapy evaluation..clinical study
AM-09714 Indicators..intestinal absorption..metabolism..methodology..clinical study
CA-02080 Neoplastic cells..metastasis
CA-03811 Radiation therapy..dosage..radiation hazards
CA-05561 Metal complexes..antineoplastic agents..viricides..chemical structure--biological activity
CA-08301 Synthesis..linear accelerators..diagnostic tests..radioisotope tomography..instrumentation--methodology
CA-09369 Interstitial implants..radiation therapy..cancer
DE-01778 Radiography..dentistry
FR-00007 Mathematical models..computer centers
FR-00041 Clinical research centers
FR-00066 Clinical research centers
FR-00068 Clinical research centers
GM-05365 Metabolism..plants..animal..bacteria
GM-07349 Radiation effects..mutation..body fluids..Galleria
GM-09053 Gold..toxicology..chelating agents..metabolism
GM-10746 Positron scanners..scintillation cameras..diagnostic tests..biomedical engineering
GM-12371 Pulse labeling..doubly labeled..methodology..proteins..biosynthesis
GM-12394 Iron..metallo--proteins..isolation..Moessbauer spectra..electron paramagnetic resonance..instrumentation--methodology
GM-13203 Proteins..conformations..hydrogen..ion exchange and transport..kinetics..scintillation counter
HE-01718 Portal hypertension..liver cirrhosis..metabolism
HE-07832 Diagnostic tests..heart diseases..autofluorography..instrumentation-methodology
HE-09277 Pulmonary function..cardiovascular surgery..physiology..clinical study..dogs
HE-09993 Radiation therapy..radiation effects..pulmonary function..clinical study..rats
NB-02575 Blood flow..cerebrovascular system..monitoring
NB-03358 Radiation therapy..eye neoplasms..research programs
NB-04745 Blood--brain barrier..brain disorders..diagnostic tests..clinical study
RH-00054 Atmosphere..water supply..soil..food contamination..Florida
RH-00076 Radiation effects..marine biology..ecology..biophysics
RH-00276 Nuclear energy..radiation hazards..air pollution..biophysics
RH-00312 Radiation sensitivity..cell division..yeasts
RH-00322 Heavy metals..radiation hazards..minerals..radioactive wastes..water pollution
RH-00404 Radiobiology..dosimetry..dosage..tissue..computer analysis..prediction
TW-00099 Auditory ossicles..embryology..skeleton..vertebrates

Arsenic 72

CA-03265 Positron scanner..brain neoplasms..clinical study..mice C57

Arsenic 74

CA-03265 Positron scanner..brain neoplasms..clinical study..mice C57

Barium 137m

CA-06881 Diagnostic tests..brain neoplasms..radiation counters..instrumentation-methodology

Calcium 45

AM-09036 Trace elements..metabolism..excretion..atomic absorption spectrometry..clinical study..dogs
AM-09096 Intestinal absorption..calcium..spectrometry..clinical study
HE-09436 Ions..metabolism..endothelium..Goldblatt hypertension..scintillation counter..dogs

Calcium 47

AM-09014 Metabolism..glucocorticoids..osteoporosis..etiology..clinical study
AM-09015 Metabolism..osteoporosis..acidosis..uremia..therapy evaluation..clinical study
AM-09096 Intestinal absorption..calcium..spectrometry..clinical study
CA-05197 Metabolism..bone neoplasms..metastasis..radiation therapy..clinical study
CA-08034 Diagnostic tests..instrumentation--methodology..bone neoplasms..radiation therapy..research programs

Carbon 11

HE-07298 Metabolism..clinical study
HE-08099 Blood flow..pulmonary ventilation..clinical study

Carbon 14

HE-09196 Linoleic acid..dietary supplement..metabolism..clinical study
RH-00243 Radiation effects..gonads..mice..cytogenetics

Cesium 137

AM-07253 Body composition..radiation fallout..interrelationships..geographical sites..potassium
CA-05859 Radiation therapy..neoplasms..veterinary medicine
FR-00088 Whole body scintillation counter..radiation therapy..clinical research centers
GM-11432 Gamma rays..radiation effects..peptides..trypsin
RH-00030 Radiation fallout..milk..water supply..soil..atmosphere..geophysics
RH-00173 Food contamination..radiation decontamination..food processing
RH-00183 Radioactive wastes..water pollution..inland fresh waters..fractionation
RH-00215 Radiation hazards..inland fresh waters..retention..Tubifex
RH-00307 Radiation fallout..Finland..lakes..fish
RH-00369 Sedimentation..clays..water quality

Cobalt 60

AM-06420 Radiation effects..molecular rearrangement..intermediates..nucleoproteins
CA-02449 Bronchogenic carcinoma..therapy evaluation..longitudinal study
CA-05859 Radiation therapy..neoplasms..veterinary medicine
CA-06762 Bronchogenic carcinoma..radiation therapy..longitudinal study
CA-07197 Preoperative..radiation therapy..lung neoplasms
CA-07206 Radiation therapy..lung neoplasms..preoperative..cooperative study
CA-07226 Radiation therapy..preoperative..lung neoplasms..cooperative study
CA-07232 Radiation therapy..lung neoplasms..preoperative..cooperative study
CA-07240 Radiation therapy..preoperative..lung neoplasms..cooperative study
RH-00024 Radiation effects..chromosomes..blood cells..skin..clinical study
RH-00045 Dosage..radiation therapy..methodology..phantom models
RH-00183 Radioactive wastes..water pollution..inland fresh waters..fractionation
RH-00309 Radiation effects..spermatozoa..ovum..embryo..rabbits..hamsters..gerbils
RH-00328 Dosage..continuous exposure..radiation effects..genetics..mice
RH-00330 Low level..gamma rays..radiation effects..fertility..physical fitness..goats
RH-00334 X--rays..radiation effects..membrane permeability and transport..amino acids..Lactobacillus casei..ascites tumors
RH-00373 Radiation effects..whole body radiation..radiation protection..diet..alfalfa..guinea pigs

Copper 64

DE-01847 Trace elements..enamel..dentin..cementum..radioautography..mice, albino

(contd)

RADIOISOTOPES (CONTD)

Flourine 18

CA-06881 Bone neoplasms..diagnostic tests..radiation counters..instrumentation-methodology
HE-07298 Dentistry..clinical study

Gold 198

CA-09745 Radiation therapy..cervix neoplasms..therapy evaluation..histology..clinical study

Iodine 124

CA-03265 Positron scanner..brain neoplasms..clinical study..mice C57

Iodine 125

AM-06605 Metabolism..thyroid hormones..tissue..rats
AM-08985 Radioisotope tomography..bone fractures..femoral head..blood vessels..diagnostic tests..clinical study..instrumentation--methodology
AM-09185 Iodine 131..iodine 132..triple labeling..methodology..catecholamines..thyroid function..clinical study
HE-07298 Thyroid function..clinical study
RH-00218 Beta rays..radiation effects..skin..blood vessels..guinea pigs

Iodine 131

AM-09185 Iodine 125..iodine 132..triple labeling..methodology..catecholamines..thyroid function..clinical study
CA-03265 Positron scanner..brain neoplasms..clinical study..mice C57
CA-06855 Lymphatic tissue..pituitary gland..radiation effects
CA-06942 Renography..diagnostic tests..urinary tract disorders..uterus neoplasms
HD-01475 Iodoproteins..biosynthesis..thyroid gland..chick embryo
HE-08863 Blood preservation..streptokinase..erythrocytes..human
NB-04000 Cretinism..dendrites..cerebral cortex..potentials..histology..rats (albino)
RH-00173 Food contamination..radiation decontamination..food processing
RH-00211 Metabolism..food contamination..radiation decontamination..cattle
RH-00412 Uranium..plutonium 239..stack gases..air pollution

Iodine 132

AM-09185 Iodine 125..iodine 131..triple labeling..methodology..catecholamines..thyroid function..clinical study

Iridium 192

HE-09192 Plastic beads..experimental..eclampsia..animals

Iron 52

HE-07298 Metabolism..clinical study

Iron 55

CA-05554 Hemoglobin..scintillation counters..liquid scintillation

Iron 59

CA-02449 Bronchogenic carcinoma..therapy evaluation..x--rays..megavolt..longitudinal study
CA-05554 Hemoglobin..scintillation counters..liquid scintillation
HE-10037 Metabolism..thalassemia..therapy evaluation..iron..chelating agents..blood transfusion

Krypton 85

HE-02001 Lung volume..pulmonary heart disease
HE-07398 Methodology..blood circulation dynamics..cerebrovascular system..cerebrovascular disorders
HE-09363 Heart function..exercise..unanesthetized..dogs
HE-09389 Ventricles..heart function..myocardium..metabolism..indicator dilution (concentration) techniques..clinical study..dogs
NB-05914 Ophthalmic artery..blood flow..dogs
NB-05975 Cerebral cortex..blood flow..arterial occlusions..indicator dilution (concentration) techniques..cats
RH-00412 Uranium..plutonium 239..stack gases..air pollution

Lead 210

OH-00114 EDTA..urine..bioassay..radiation effects..radon..uranium miners

Magnesium 28

AM-09036 Trace elements..metabolism..excretion..atomic absorption spectrometry..clinical study..dogs

Mercury 203

CA-03731 Transplantation..kidney

Nitrogen 13

HE-08099 Blood flow..pulmonary ventilation..clinical study

Oxygen 15

CA-04701 Linear accelerators..methodology..oxygen consumption..Escherichia coli..radiation therapy
HE-07298 Oxygen transport..metabolism..clinical study
HE-08043 Blood flow..blood vessels resistance..blood pressure..valvular heart diseases..dogs
HE-08099 Blood flow..pulmonary ventilation..clinical study

Phosphorus 32

CA-03013 Cancer chemotherapy..lymphocytic leukemia..chronic leukemia..cooperative study
CA-03400 Radiation therapy..chronic leukemia..cooperative study
CA-05197 Radiation therapy..bone neoplasms..metastasis..clinical study
CA-06751 Isolation-perfusion..prostate neoplasms..clinical study
CA-07870 Neoplasms..radiation counters..instrumentation--methodology..clinical study
GM-11449 Radiation effects..mutations..chromosomes..genes..bees..Drosophila
HE-08863 Blood preservation..streptokinase..erythrocytes..human
NB-03715 Colloids..radiation effects..neurosurgery..dogs..rabbits
RH-00215 Radiation hazards..inland fresh waters..retention..Tubifex

Plutonium 239

RH-00412 Stack gases..air pollution..krypton 85..iodine 131..tritium

Potassium 40

FR-00088 Whole body scintillation counter..radiation therapy..clinical research centers

Potassium 42

HE-07694 Disopyramide..reaction mechanisms..membrane potentials..ion exchange and transport..scintillation counter..rabbits..dogs
HE-09436 Ions..metabolism..endothelium..Goldblatt hypertension..scintillation counter..dogs

Radium

CA-06698 Radiation effects..connective tissue..metabolism..host-neoplasm..clinical study
CA-06989 Carcinogenesis..occupational hazards..epidemiology
CA-07688 Radiation therapy..uterus neoplasms..cancer chemotherapy..17α-hydroxyprogesterone caproate..adjuvants..therapy evaluation
CA-07694 adiation therapy..uterus neoplasms..cancer chemotherapy..17α-hydroxyprogesterone caproate..adjuvants..therapy evaluation
CA-07697 Radiation therapy..uterus neoplasms cancer chemotherapy..17α--hydroxyprogesterone caproate..adjuvants..therapy evaluation
DE-01782 Bone..radioautography..methodology..animal..human
ES-00014 Carcinogenesis..occupational hazards..epidemiology..environmental health..research programs
FR-00088 Whole body scintillation counter..radiation therapy..clinical research centers
RH-00077 Radioactive wastes..water pollution

Radon

CA-07767 Radiation effects..carcinogenesis..leiomyosarcoma..muscle..mice..tissue culture
OH-00114 Radiation effects..uranium miners bioassay..lead 210..EDTA..methodology

Rubidium 86

HE-07398 Methodology..blood circulation dynamics..cerebrovascular system..cerebrovascular disorders
HE-07628 Blood flow..atrium..ventricles..dogs
HE-07726 Erythrocytes..digitalis

Ruthenium 106

RH-00183 Radioactive wastes..water pollution..inland fresh waters..fractionation

Selenium 75

CA-06881 Diagnostic tests..pancreas neoplasms..radiation counters..instrumentation-methodology
HE-07260 Proteins..isolation-purification..biosynthesis..blood coagulation..fibrinolysis

Sodium 24

HE-07694 Disopyramide..reaction mechanisms..membrane potentials..ion exchange and transport..scintillation counter..rabbits..dogs

Strontium 85

DE-01847 Trace elements..enamel..dentin..cementum..radioautography..mice, albino
RH-00222 Retention..metabolism..clinical study

Strontium 89

RH-00354 Metabolism..embryology..diet..growth..chickens

Strontium 90

CA-07700 Carcinogens..carcinogenesis..sarcoma..mice, C57BL
DE-01782 Bone..radioautography..methodology..animal..human
DE-01922 Teeth..survey..children..cooperative study
FR-00088 Whole body scintillation counter..clinical research centers
NB-05445 Instrumentation--methodology..neurosurgery..radiography..cordotomy..dogs
RH-00030 Radiation fallout..milk..water supply..atmosphere..geophysics
RH-00112 Teeth..bone..children..survey
RH-00117 Radiation fallout..lichens..moss..soil..water supply..ecology, animal
RH-00173 Food contamination..radiation decontamination..food processing
RH-00183 Radioactive wastes..water pollution..inland fresh waters..fractionation

RH-00211	Metabolism..food contamination..radiation decontamination..cattle
RH-00215	Radiation hazards..inland fresh waters..retention..Tubifex
RH-00252	Teeth..radiation fallout..radioassay..monitoring
RH-00343	Radiation effects..pulp..periodontium..rats
RH-00354	Metabolism..embryology..growth..longitudinal study..chickens
RH-00369	Sedimentation..clays..water quality

Technetium 99

CA-08023	Detection..metastasis..cancer..research programs
NB-05769	Cerebral cortex..blood flow..clinical study

Thallium 204

RH-00047	Squamous cell carcinoma..lung neoplasms..rats..radioautography

Thorium 228

HE-09622	Pathology..atherogenesis..electron microscopy..human..animals

Uranium

AM-01320	Heavy metals..proteins..peptides..x-ray structure analysis
AM-07520	Ion..photochemistry..ketones..organic compounds
AM-08271	Bone..urine..calcium..homeostasis..dogs..clinical study
EF-00177	Metabolism..birds
NB-04262	Ions..mechanical threshold..excitation--contraction coupling..muscle contraction..neuromuscular transmission..membrane permeability and transport..frogs..chickens
OH-00114	Uranium miners..radon..radiation effects..bioassay..methodology
RH-00412	Stack gases..air pollution..krypton 85..iodine 131..tritium

Xenon 133

HD-00366	Blood flow..cerebrovascular system..electroencephalography..aging
HE-02001	Heart intracardiac volume..right ventricle..diastolic volume..radiocardiography
HE-08849	Blood circulation dynamics..heart surgery..scintillation counters..clinical study
TW-00175	Insulin..radioimmunoassay..bioassay..serum..diabetes..clinical study

Yttrium 90

AM-08658	Osteoporosis..bone resorption..research programs..clinical study
CA-01440	Radiation effects..bone marrow transplantation..organ transplantation..dogs..monkeys..human
CA-03809	Hypophysectomy..diabetes..retinopathy..clinical study
CA-04423	Radiohypophysectomy..therapy..breast neoplasms..metastasis..clinical study
CA-07604	Radiation therapy..adjuvants..cancer chemotherapy..arterial infusions..isolation-perfusion..rabbits
CA-08034	Diagnostic tests..neoplasms..endocrine glands..radiation therapy..research programs
FR-00080	Clinical research centers
MH-10213	Brain lesions..stereotaxia..thalamic nuclei..Macaca mulatta
NB-04257	Stereotaxia..neurosurgery..dyskinesia..pain..dogs..clinical study
NB-05445	Instrumentation--methodology..neurosurgery..radiography..cordotomy..dogs

Zinc 65

CA-06045	Reproductive system, male..prostate neoplasms..rats
DE-01847	Trace elements..enamel..dentin..cementum..radioautography..mice, albino

RADIOLABELED

(Routine use not included below. Inquire re special compilation.)

See also Isotope dilution (concentration) techniques
See also Neutron activation analysis
See also Radiochromatography
See also Radioimmunoassay
See also Tritium
See also Tritium oxide

AI-01178	Proteins
AI-01854	Deoxyribonucleic acid..bacteriophage..bacteria
AI-01865	Antigen-antibody reactions..biosynthesis
AI-01925	Ribonucleases..antigen-antibody reactions
AI-02770	Mites..biological control..houseflies
AI-03952	Pyridine..tropolones..derivatives..biosynthesis..Penicillium
AI-04042	Antigens..Salmonella typhosa..antigen combining sites..metabolism
AI-04728	Nucleic acids..oncogenic viruses..cell..mammal..in vitro
AI-04789	Nucleotides..mucopeptides..teichoic acid..cell wall..bacteria
AI-04820	Precursors..polysaccharides..metabolism..cell wall..dermatophytes
AI-04913	Pox viruses..molecular structure..proteins..deoxyribonucleic acid
AI-04960	Glutamic acid..acetates..cell wall..Escherichia coli
AI-04991	Thymidine..biosynthesis..deoxyribonucleic acid..histiocytes..bacteria..phagocytosis
AI-05036	Monosaccharides..biosynthesis..polysaccharides..gamma globulin..reticuloendothelial system..reaction sites
AI-05044	Nutrients..precursors..biosynthesis..cell wall..cell membrane..Streptococcus faecalis
AI-05098	Amino groups..proteolysis..antigen-antibody reactions..foreign proteins
AI-05117	Isoniazid..metabolites..Mycobacterium tuberculosis
AI-05224	Cell wall..chemical structure--biological activity..Streptococcus Group A
AI-05432	Erythrocytes..T - agglutination..antigen-antibody reactions
AI-05478	Serum lipids..HeLa cells..kidney cells..viruses
AI-05526	Sugar nucleotide transferases..sugar nucleotides..Arthrobacter sp NRRL B1973
AI-05526	Amino acid..enzymes substrate..growth (microorganisms)..bacteria
AI-06422	Vaccinia virus..virus subunits..proteins..nucleoproteins
AM-00110	Doubly labeled..androgens..plasma
AM-00613	Citrate..carbon dioxide
AM-00854	Bone..metabolism..human
AM-01278	Biosynthesis..carotenes
AM-01448	Precursors..plants..microorganisms....biosynthesis..enzymes
AM-01845	Amino acid..biosynthesis..proteins..cytoplasm..ribonucleoproteins
AM-01849	Rats
AM-02001	Tissue..placenta..radioautography..rats
AM-02776	Folic acid..metabolism..sprue..clinical study
AM-03419	Adrenal cortex hormones..synthesis
AM-03997	Porphyria..porphyrins..metabolism..human..animal
AM-04213	Proline..cartilage..joints..aging
AM-04346	Glycoproteins..biosynthesis
AM-04505	Sterols..biosynthesis..rats
AM-04737	Fatty acids..feces..malabsorption syndromes
AM-05105	Proteins..antigens
AM-05180	Gastric juice
AM-05300	Precursors..hydrocortisone..corticosterone..aldosterone
AM-05546	Ovary..histology..androgens..estrogens..biosynthesis..isolation-purification
AM-05606	Metalloenzymes..metabolism..animal
AM-05670	Lysine..isoleucine..threonine..dietary deficiency..edema..rats
AM-05736	Vitamin B12..metabolism
AM-05817	Tetracycline..bone..transplantation
AM-06129	Sex hormones..biosynthesis..aging..endocrine glands disorders..human
AM-06183	Amino acid..epidermis..proteins..metabolism
AM-06225	Nucleotides..peptides..amino acid sequence..chemical bonds..in vitro..in vivo
AM-06385	Amino acid..pancreas..metabolism..surgery..dogs
AM-06413	Cholesterol esters..rats..human
AM-06518	Semiquinones..two-step oxidation
AM-06537	Heme..metabolism..bilirubin..rats
AM-06700	Intestinal absorption..membrane permeability..in vitro..dogs
AM-06721	Lipoproteins..metabolism..ruminants
AM-06996	Ribose..pyrimidine..pseudouridine..uridine..3,5-diribosyluracil..ribonucleic acid
AM-07140	Molecular structure..formyltetrahydrofolate ligase (ADP)
AM-07202	Cholesterol..metabolism..bile acids and salts..liver..animal
AM-07226	Phosphorus..phosphoproteins..cell death..liver damage..therapy..membrane permeability
AM-07531	Carboxylic acids..oleic acid..biosynthesis..fatty acids..Tetrahymena pyriformis
AM-07556	Amino acids..diet..blood..liver..metabolism..dogs
AM-08391	Precursors..aromatic amines..metabolism..animals
AM-09106	Thyroxine..antithyrotoxic factors..liver..reaction mechanisms
AM-09458	Skeletal muscle..denervation..lipids..metabolism..rats
CA-00879	Acetates..adrenal glands..cholesterol..biosynthesis..rats
CA-01440	Metabolites..biochemistry..neoplasms..leukemia..anemia..human
CA-02146	Precursors..deoxyribonucleic acid..biosynthesis..liver..regeneration..rats
CA-02366	Methodology..blood proteins..metabolism..gastrointestinal system..animal
CA-02803	Myeloma globulins..biosynthesis..clinical study
CA-02810	Derivatives..neoplasms..tetracyclic triterpenes
CA-03276	Doubly labeled..histones..deoxyribonucleic acid..chromosome replication..plants
CA-03638	Collagen..regeneration..amphibians..wound healing..mammal
CA-03980	Pyridine nucleotides..oxidation..flavoprotein enzymes
CA-05098	Oxidative phosphorylation..leukocytes..human
CA-05263	Precursors..nucleic acids..metabolism..mice
CA-05313	Liver..regeneration..liver cirrhosis..radioautography..biochemistry..animal
CA-05319	Neoplastic cells..embolism..metastasis
CA-05981	Metabolism..transformation..cell..mammal..tissue culture
CA-06186	Nucleic acids..proteins..metabolism..bone marrow..cancer chemotherapy..human
CA-06420	Precursors..proteins..nucleic acids..metabolism..leukocytes..human
CA-06537	Polyvalent metals..metabolism..cell components..tissue culture..rats
CA-06654	Proteins..nucleic acids..biosynthesis..polyoma virus..tissue culture
CA-06698	Connective tissue..metabolism..radiation effects..host-neoplasm..rats
CA-06734	Amino acid..transport..ascites tumors
DE-00433	Sealing properties..membrane permeability..dental materials
DE-00876	Bone resorption..implants..calcification

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RADIOLABELED (CONTD)

DE-01021 Amino acids..collagen..biosynthesis
DE-01764 Membrane permeability..calcium
DE-01794 Amino acid..granules..submandibular gland..biosynthesis
DE-01850 Fluorides..skeleton..body fluids..animal..research programs
DE-01894 Cell differentiation..tooth germ..embryo..mice
EF-00219 2--Chloro--4,6--bis(ethylamino)--s--triazine..2--chloro--4--ethylamino--6--isopropylamino--s--triazine..chromatography..metabolism..plants
GM-05817 Fatty acids..nutrition
GM-05818 Reticulocytes..peptides..hemoglobin..heme proteins
GM-06211 Proteins..biosynthesis..embryology..sea urchins
GM-06317 Cytoplasm..ribonucleic acid..deoxyribonucleic acid..cytochemistry
GM-06334 Cell differentiation..germ layers..chick embryo
GM-06774 Cell nucleus..transplantation..interrelationships..cytoplasm..macromolecules
GM-07078 Spermatozoa..metabolism..invertebrates..fish..mammal
GM-08131 Tolbutamide..teratogenic agents..fish..metabolism
GM-08624 Alkaloids..precursors..biosynthesis..nicotinic acid..ricinine
GM-08818 Precursors..terpenes..biosynthesis..monoterpenes..plants
GM-08821 Glutamates..reduction..delta-1-pyrroline-5-carboxylic acid..in vitro
GM-09869 Phenazine--1--carboxylic acid..biosynthesis
GM-09900 Deoxyribonucleic acid..biosynthesis..thymus..enzymes..enzyme mechanisms..tissue culture
GM-10142 Metabolites..binding..incorporation..diffusion..cell nucleus..cytoplasm
GM-10218 Chlororaphin..chemical structure..carbon dioxide..synthesis..strychnine
GM-10232 Molecules..membrane permeability and transport..injuries..cell membrane..heart tissue
GM-10376 Indole acetic acid..gibberellic acid..macromolecules..plants..oxidation..ribonucleic acid..in vitro
GM-10503 Nucleic acids..proteins..chromosomes..cell differentiation..Sciara coprophila
GM-10548 Organic compounds..synthesis..chemical structure--biological activity
GM-10588 Messenger ribonucleic acid..ribosomes..chemical structure--biological activity
GM-10903 Proteins..sulfur compounds..tissue..wound healing..burns
GM-10923 Amino acids..transfer ribonucleic acid..fractionation..Escherichia coli
GM-11083 α-Glyceryl ethers..bone marrow..lipids
GM-11145 Intermediates..tryptophan..biosynthesis..Escherichia coli
GM-11173 Trace elements..tissue..neutron activation analysis..instrumentation-methodology..clinical study
GM-11923 Iodo heterocyclic compounds..contrast media..serum proteins..reaction sites
GM-12645 Steroids..Aspergillus niger..growth factors..metabolism
GM-12874 Metabolism..skin..human
GM-12889 Organic compounds..marine biology..invertebrates
HD-00496 Ethionine..radioautography..embryo resorption..rats
HD-00552 Cell culture..organ culture..embryology..cell differentiation..rabbits
HD-00576 Adrenal cortex hormones..plasma..urine..animals..human
HD-00594 Hormones..pregnancy..energy metabolism..clinical study
HD-00673 Spermatozoa..spermatozoa motility..fertilization..research programs
HD-01177 Acetates..cholesterol..pregesterone..biosynthesis
HD-01232 Precursors..ACTH..adrenal glands..prolactin..corpus luteum
HD-01823 Metabolism..lipids..thyroxine..amino acid excess..mental retardation..clinical study..animals
HE-01596 Tissue..heparin..biosynthesis..mast cells neoplasms..mice
HE-01875 Cholesterol..biosynthesis..rats
HE-02054 Aldosterone..electrolytes..edema
HE-02063 Lipids..phospholipids..myocardium
HE-02274 Blood proteins..blood coagulation..methodology..scintillation counters
HE-02363 Water--electrolyte balance..vivodialysis..uremia..intestines..perfusion
HE-02751 Amino acid..biosynthesis..serum albumins..cell components
HF-03632 Lipids..lipoproteins..metabolism
HE-04013 Cations..scintillation counters..heart function..dogs
HE-04868 Blood proteins..perfusion..kidney..rabbits
HE-04969 Mucous membrane..lipids
HE-05014 Fatty acids..metabolism..rats
HE-05302 Fatty acids..rats
HE-05418 Diagnostic tests..kidney disorders..kidney function
HE-05547 Blood volume..instrumentation..clinical study
HE-05571 Kidney function..renal hypertension..clinical study
HE-05698 Enzymes..Pseudomonas..therapy..thrombosis
HE-05929 Endothelium permeability and transport..capillary beds
HE-05949 Muscle contraction..M--B factor
HE-06142 Albumins..blood flow..tissue
HE-06266 Erythrocytes..endotoxins..shock..monkeys
HE-06652 Renal hypertension..kidney revascularization..methodology..cooperative study
HE-06924 Amino acid..heart..proteins..heart enlargement..rats
HE-07186 Thalassemia..hemoglobin..blood disorders
HE-07190 Enzymes substrate..glycolysis..glycosides
HE-07503 Alkaloids..medicinal plants..biosynthesis
HE-07718 Membrane potentials..anesthetics..ion exchange..metabolism
HE-08253 Serum lipids..arteries..organ culture
HE-08611 Hemoglobin..renal tubules..rabbits
HE-10077 In vitro..in vivo..methodology
MH-02435 Hydrazines..monoamine oxidase inhibitors..brain
MH-04440 Ion..water-electrolyte balance..alcoholism..monkeys..dogs
MH-05317 Brain..glycolysis..phosphorylation..in vitro
MH-06256 Serotonin..prediction..antidepressants..monoamine oxidase inhibitors..chemotherapy
NB-02294 Analgesics..binding..nervous system..monkeys..dogs
NB-03026 Morphine..acetylcholine..epinephrine..neurosecretion..sympathetic nervous system..neuromuscular junction
NB-03568 Blood flow..cerebrovascular system..radiation counters..electronic recording..instrumentation-methodology
NB-03743 Gamma--aminobutyric acid..rats
NB-03853 Catecholamines..precursors..radioautography..central nervous system..autonomic nervous system
NB-03998 Biosynthesis..mucopolysaccharides..thyrotropin..extracts
NB-04004 Glucose..glutamine..glutamates..coma..hepatectomy..mammal
NB-04141 Secretory mechanisms..endolymph..radioautography..electron microscopy..animals
NB-04153 Pentylenetetrazol..conjugates..urine..isolation-purification
NB-04194 Extracellular space..retina..central nervous system..radioautography..electron microscopy..animal
NB-04243 Aqueous humor..biosynthesis..ciliary body..rabbits
NB-04348 Diagnostic tests..cerebroarterial occlusions and thrombosis..clinical study
NB-04500 Water soluble..drugs..radioautography..cytology..methodology
NB-04637 Blood..subarachnoid space..lavage (non-vivodialysis)..scintillation counters..methodology
NB-04703 Catecholamines..metabolism..neuroblastoma..pheochromocytoma..clinical study
NB-05204 Fatty acids..metabolism..myelin..diabetic neuropathy
OH-00110 Dust..particle size..respiratory system..metabolism..human
OH-00124 Trichloroethylene..metabolism..intermediates..tissue..mammal..in vitro
RH-00345 Amino acid..proteins..metabolism..lens..radiation effects..rats
TW-00032 Amino acid..keratins..biosynthesis..hair..skin
WP-00035 Toxicology..industrial wastes..coastal waters..fish..bioassay
WP-00394 Organic compounds..radioautography..catalysts..methane..fermentation

RADIOLABELED BARIUM

AM-06050 Metabolism..bone..calcification..animal
AM-09714 Indicators..intestinal absorption..clinical study

RADIOLABELED BERYLLIUM

AM-06539 Retention..metabolism..tissue..bone..animal

RADIOLABELED BROMINE

CA-03559 Assay..estrogens..plasma..urine..bile..human
CA-04542 5-Bromodeoxycytidine..incorporation..deoxyribonucleic acid..radiation sensitivity..cell
HD-00837 Body composition..metabolism..interrelationships..children..infant human
HD-01034 Weakly radioactive..neutron activation analysis..proteins..placental transfer..metabolism..infant animals

RADIOLABELED CALCIUM

AM-00592 Gastrointestinal system..kidney
AM-00706 Radioautography..electron microscopy..cartilage..bone..epiphyses
AM-00774 Parathyroid hormones..mucopolysacchoarides..bone..glycoproteins
AM-03184 Metabolism..bone
AM-03766 Metabolism..chick embryo..femur
AM-04546 Calcium phosphate..urinary calculi..clinical study
AM-05375 Fats..intestinal absorption
AM-05572 Proteins..minerals..metabolism..aging
AM-06207 Calcium..proteins..polypeptides..parathyroid hormones..urine
AM-06496 Calcium..bone..ribs..osteoporosis..clinical study
AM-06657 Metabolism..intestinal absorption..gastrointestinal disorders..clinical study
AM-07126 Parathyroid hormones..calcitonin..bone disorders..clinical study
AM-07451 Osteoporosis..metabolism..clinical study
AM-07727 Intestinal absorption..calcium carbonate..uremia..clinical study

AM-07792	Metabolism..steroids..kidney function
AM-07983	Metabolism..regulation..kinetics..osteogenesis..bone resorption..animals
AM-07988	Puromycin..aminonucleoside..plasma..urine..rats
AM-08392	Calcium..metabolism..veterinary medicine..cattle
AM-08541	Doubly labeled..ion exchange and transport..stomach..mucous membrane..scintillation counter..frogs
AM-08658	Osteoporosis..bone resorption..research programs..clinical study
AM-08757	Intestinal absorption..hydroxyapatite..metabolism..scintillation counter..rats
AM-08978	Bone..metabolism..femur..isolation-perfusion..rats
AM-09145	Bone..metabolism..dogs
AM-09189	Intestinal absorption..nutrients..gastrointestinal disorders..scintillation counter..birds
AM-09650	Parathyroid hormones..mucous membrane..rats
AM-09709	Skeleton..intestines..ascorbic acid..vitamin D..chickens
CA-05706	Transport..kidney cells..phosphates..glycolysis..metabolism
CA-06114	Metabolism..diet..chelating agents..neoplasms..animal..clinical study
CA-06528	Metabolism..steroid hormones..clinical study
CA-08007	Metabolism..hypercalcemia..neoplastic growth..clinical study
DE-01177	Apatite..dental structure
DE-01313	Radiolabeled phosphorus..bone..transplantation..rats
DE-01438	Diet..phosphates..tooth germ..dental caries..rats..monkeys
DE-01654	Cartilage..animal
DE-01715	Calcification..salts..crustaceans..brachiopods
DE-02005	Calcification..cartilage..bone..dentin..enamel
FR-00080	Metabolism..clinical research centers
GM-10175	Muscle relaxing factor..muscle contraction..muscle relaxation
GM-12491	Ion exchange and transport..choline esterase..reaction sites..serum..sea horse
HD-00727	Placental transfer..minerals..guinea pigs
HD-01152	Marking agents..growth..skull..animals
HD-01339	Placental transfer..skeleton..radiolabeled strontium..calcium..strontium..radiolabeled phosphorus..monkeys
HE-06896	Kidney function..animals
HE-07787	Digoxin..myocardium..animals
HE-08243	Myocardium..membrane permeability..arrhythmia (cardiac)..isotope dilition (concentration) technique..rabbits
HE-08678	Calcium..ouabain..reaction sites..myocardium..subcellular components..fractionation
HE-09669	Bivalent cations..parathyroid hormones..membrane permeability..peripheral vascular resistance..rats
NB-01650	Physical chemistry..cell membrane..neurons..muscle
NB-03321	Transport..nerves..muscle..neurohormones..physiology
NB-04409	Cell components..skeletal muscle..muscle contraction..radioautography..frogs
NB-05063	Binding..membrane permeability..anesthesia..radioautography..animal
NB-05803	Neurofibrils..ion exchange and transport..nerve impulse transmission..scintillation counter..frogs

RADIOLABELED CARBON

AI-00224	Culture media..biosynthesis..bacteriophage
AI-00618	Culture media..chemical structure--biological activity..antibiotics
AI-00848	Bacteria..plants..metabolism
AI-01144	Carbon dioxide..carbohydrates..metabolism..microorganisms
AI-01568	Biochemistry..histogenesis..Blastocladiella
AI-01867	Carbon dioxide..Krebs cycle..Echinococcus granulosus
AI-02300	DDT..Triatoma infestans
AI-03379	Histamine..metabolism..kidney disorders..liver diseases..human
AI-03394	Amino acid..proteins..viruses..synthesis
AI-03469	Acetates..metabolism..Krebs cycle..Caenorhabiditis briggsae
AI-04258	Culture media..Penicillium..Streptomyces venezuelae..biosynthesis..organic compounds..nitrogen compounds
AI-04739	Rhizopus nigricans..Kornberg--Krebs glyoxylate cycle..isocitrate lyase..malate synthase
AI-04783	Proteins..biosynthesis..nuclear cap..spores..Blastocladiella
AI-04855	Methionine..biosynthesis..Neurospora
AI-05006	Urea..uric acid..carbamyl phosphate..metabolism..snails
AI-05290	Carbohydrates..glycogen..metabolism..Ascaris lumbricoides..Hymenolepis diminuta
AI-05401	Intermediates..allantoin
AI-05696	Polysaccharides..biosynthesis..Aerobacter aerogenes
AI-05717	Carbohydrates..metabolism..Acanthocephala..in vitro
AI-05724	Polycations..antibiotics..potassium..membrane permeability..bacteria
AI-05730	Nucleotides..biosynthesis..glycerides..bacteria
AI-05802	Fatty acids..ciliata..lipids..biosynthesis
AI-05808	Fungicides..synthesis..reaction mechanisms
AI-05968	Nicotinic acid..metabolism..biosynthetic pathways..NAD..Mycobacterium tuberculosis
AI-06045	Deoxyribonucleic acid..molecular structure
AI-06062	Precursors..intermediates..enzymes..isolation-purficiation..deoxyribonucleotides..biosynthesis
AI-06280	Hapten..fractionation..isolation-purification..chemical structure--biological activity..radioautography..rabbits..birds
AM-00019	Adrenal glands..metabolism..kidney function..renal hypertension
AM-00052	Nephrectomy..tissue..rabbits
AM-00254	Hydrocortisone..metabolism..ribonucleic acid..biosynthesis
AM-00650	Imidazolylpyruvic acid..imidazolyllactic acid..imidazolylpropionic acid..urocanic acid..metabolism..rats
AM-00666	Carbohydrates..Kreb's cycle..citrate..bone
AM-00774	Parathyroid hormones..mucopolysaccharides..bone..glycoproteins
AM-00803	Amino acid..chymotrypsinogen..pancreas
AM-00818	Glycoproteins..serum..tissue..metabolism
AM-00831	Nucleic acids..proteins..biosynthesis..in vitro
AM-00893	Hexose monophosphate pathway..adipose tissue..obesity hereditary hyperglycemic..diabetes..diet..human
AM-00922	Hydroxypyruvic acid..metabolism..animal..plants
AM-00969	Mitochondria..metabolism
AM-01094	Diiodotyrosine..tyrosine
AM-01101	Vitamin B12..delta--aminolevulinic acid
AM-01266	Glycogen body..metabolism..chickens
AM-01270	Proline..hydroxyproline..lysine..hydroxylysine..precursors..biosynthesis..collagen
AM-01383	Carotenoids..biosynthesis..carotenes
AM-01397	Ribonucleoproteins..hydroxylamine..chromatography
AM-01410	L-valine..proteins..biosynthesis..rats
AM-01464	Methionine..metabolism..metabolites..rats
AM-01483	Vitamin D2..calcium..in vitro
AM-01653	Liver..metabolism..amino acid
AM-01677	Triglycerides..hormones..rats
AM-01708	Glucose..oxygen
AM-01803	Acetates..adrenal cortex hormones..biosynthesis..bioassay
AM-02018	Threonine..valine..metabolism..soy bean..growth inhibitors..rats
AM-02131	Scintillation counters
AM-02478	S--Methylcysteine..urine..chromatography
AM-02488	Cholesterol..serum lipids
AM-02504	Gaucher's disease..human
AM-02523	Fatty acids..gas chromatography..scintillation counters..lipids..metabolism..skin
AM-02588	Glucose..acetates..metabolism..obesity..human
AM-02598	Citrate..metabolism..liver..kidney..rats
AM-02914	Ethanol..metabolism..animal
AM-03124	Steroids..testosterone..chemical structure..cattle
AM-03224	Bone..parathyroid hormones
AM-03294	Glycine..proteins..amino acid..metabolism..tocopherol..dietary deficiency
AM-03404	Bicarbonates..liver..metabolism
AM-03504	β-hydroxybutyric acid..lactation..goats..rabbits
AM-03615	Creatine..metabolism
AM-03647	Precursors..cholesterol..hydrocortisone..adrenal glands..hamsters
AM-03675	Purine..riboflavin
AM-03682	Pentose pathway
AM-03709	Hormones..amino acids..rats
AM-03737	Coenzyme Q..biosynthesis..nutrition
AM-03788	Thyroxine..biosynthesis
AM-03935	Fats..intestinal absorption..gastrointestinal disorders
AM-03963	Plasma lipids..metabolism..diabetes
AM-04035	Estradiol..estrone..adrenal cortex hormones..metabolism..liver diseases..clinical study
AM-04080	Methodology..bioassay..somatotropin
AM-04235	Bioassay..growth hormones..diagnostic tests..pituitary gland disorders
AM-04236	Glucose..metabolism..dogs
AM-04267	Liver diseases..metabolism..animal
AM-04328	Testosterone..rats
AM-04329	Progesterone..16α-hydroxysteroids..adrenal glands
AM-04341	Amino acid
AM-04600	Amino acid..ATP : D-galactose 1-phosphotransferase..galactose..metabolism
AM-04705	Glucose..blood..liver..tissue..metabolism
AM-04706	Palmitic acid..cell components..animal
AM-04718	Carbohydrates..intermediates..metabolism..skeletal muscle..in vitro
AM-04724	Ascorbic acid..metabolism
AM-04790	Amino acid..diabetes..adrenalectomy..rats
AM-04829	Glucose..palmitic acid..myocardium..biochemistry..rats
AM-04842	Insulin..adrenal cortex hormones
AM-04920	Mucopolysaccharides..tissue..plasma proteins..electrolytes..adrenal cortex hormones..guinea pigs..rats
AM-04942	Fats..diet..chemical structure..triglycerides..tissue..rats
AM-04961	Hexoses..proteins..ribosomes..liver..biochemistry
AM-05004	Liver..cholesterol
AM-05165	Fatty acids..synthesis..biosynthesis..isolation-purification
AM-05170	Body fluids..creatine..precursors
AM-05179	Steroid hormones..biosynthesis..ovary
AM-05223	Glucose..hyaluronic acid..scurvy
AM-05258	Proline..collagen..biosynthesis. wound healing
AM-05282	Biosynthesis..ubiquinone..dolichol..ubichromenol

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RADIOLABELED CARBON (CONTD)

AM-05290 Membrane permeability and transport..glucose..metabolism
AM-05363 Sugar..amino acid..glycoproteins..biosynthesis..in vivo..cell-free systems..tissue
AM-05388 Palmitic acid..lipids..metabolism..fatty liver
AM-05392 Nucleotides..animal..biochemistry..liver cirrhosis..liver diseases..Japanese
AM-05444 Biosynthesis..proteins..thyroid gland..in vitro
AM-05486 Leucine..plasma proteins..biosynthesis..dogs
AM-05487 Glucose..blood sugar..liver function..diabetes..cancer..animal
AM-05496 Triglycerides..liver function..choline..dietary deficiency..in vitro..rats
AM-05501 Fatty acids..metabolism..choline..dietary deficiency..rats
AM-05530 Carbon dioxide..carboxyl groups..pyruvate..Clostridium acidi--urici
AM-05532 Dehydroepiandrosterone..metabolism
AM-05622 Muscle..glycolysis..Krebs cycle..hexose monophosphate pathway..monkeys
AM-05638 Thyrotropin..metabolism..rats..clinical study
AM-05639 Fibroblasts..galactosemia..galactose..metabolism..tissue culture
AM-05672 Epinephrine..kidney..chickens
AM-05676 Serine..metabolism..Escherichia coli..liver..rats
AM-05678 Carbon dioxide..scintillation counters
AM-05685 Phenethylbiguanide..metabolism..hypoglycemia..insulin..reaction mechanisms..animals
AM-05693 Carbon dioxide..fatty acids..intestinal absorption..methodology..infants, human..ionization chambers
AM-05701 Mannoheptulose..metabolism..diabetes..insulin..secretion..rats
AM-05759 Paper chromatography..glucose
AM-05800 Vitamin D..metabolism..physiology
AM-05811 Fatty acids..fatty liver..metabolism
AM-05891 Acetates..lipids..biosynthesis..clinical study
AM-05904 Cholesterol..diet..animal..biochemistry
AM-05912 Nicotinamide..plasma..metabolism
AM-05931 Amino acids..epidermis..cell--free systems..metabolism
AM-05932 Valine..intestinal absorption..intermediates
AM-05976 Carbohydrates..ketone bodies..carbon dioxide
AM-06021 Lipoic acid..synthesis..isolation-purification..metabolites
AM-06031 Carbohydrates..biosynthesis..mucous membrane..tissue culture..pancreatic cystic fibrosis
AM-06034 Glucose..metabolism..insulin
AM-06055 Estrogens..urine..clinical study
AM-06060 Ovary..biosynthesis..steroid hormones..in vitro..human
AM-06073 Metabolites..in vitro..glucose-6-phosphates..fructose-6-phosphate..arabinose..biochemistry..cattle
AM-06128 Amino acid..thyroid gland..in vitro
AM-06130 Precursors..biosynthesis..secretion..estrogens..urine..chickens
AM-06184 Histidine..urocanic acid..metabolism..rats
AM-06206 Glycerin..rheumatoid arthritis..phospholipids
AM-06217 Metabolites..phospholipids..biosynthesis
AM-06271 Vitamin D3..metabolism..animal
AM-06292 Synthesis..thyroxine analogs
AM-06337 Amino acid..polymerization..chemical structure..collagen..rats
AM-06346 Amino acid..metabolism
AM-06367 Nucleosides..metabolism..erythrocytes..blood preservation..human
AM-06404 Vitamin D..steroids..gas chromatography..calcium..metabolism
AM-06415 Corticosterone..endocrine glands disorders..obesity..hypertension..collagen diseases..clinical study
AM-06439 Glucose..fatty acids..amino acids..metabolism..thyroid gland..in vitro
AM-06454 Glycine..porphyria..experimental..liver tissue..guinea pigs
AM-06459 Cholesterol..steroids..biosynthesis..in vitro..triparanol
AM-06483 Arachidonic acid..linoleic acid..enzymes..brain..fetus..rabbits..rats
AM-06510 Glucose..adipose tissue..metabolism..diabetes..human..rats
AM-06520 Propionic acid..glycine..histidine..vitamin B12..folic acid..megaloblastic anemia
AM-06541 Adenine..ethionine..reaction mechanisms
AM-06593 Urea..thiourea..sucrose..renal tubular transport..in vitro
AM-06602 Androstane..3-ketosteroids..metabolism..rats..human
AM-06607 Aldosterone..metabolism..clinical study
AM-06631 Carbohydrates..metabolism..kidney function..in vivo..in vitro
AM-06650 Metabolism..thyroid gland..thyroid hormones
AM-06654 Estrogens..blood..urine..methodology
AM-06667 Synthesis..tetroses..tetritols..metabolism
AM-06673 Ketone bodies..reaction mechanism..chickens..rats
AM-06694 Enzymes..metabolism..dogs
AM-06711 Amino acid..metabolism..in vitro..diabetes..hamsters (Chinese)
AM-06731 Aldosterone..gas chromatography..instrumentation-methodology
AM-06795 Glucose..metabolism..newborn..clinical study..dogs
AM-06801 Biosynthesis..chemical structure..lipids..skin..dogs..human
AM-06803 Glucose..polysaccharides..biosynthesis..pseudouridine
AM-06815 Adenine..nucleotides..galactosemia..rats
AM-06825 Histidine..methylhistidines..imidazoles..metabolism..in vivo..rabbits
AM-06837 Dietary energy..synthetic sources..1,3--butanediol..2,4--dimethylheptanoic acid..nutrition..rats, Sprague--Dawley
AM-06838 Amino acid..proteins..keratinization..in vitro..guinea pigs
AM-06840 Bilirubin..uptake..liver..in vitro..rats
AM-06841 Glycogen..bioassay..α1,4-glucan glucohydrolase
AM-06848 Anaerobiosis..phosphorylation..oxidation--reduction..bacteria..chloroplasts
AM-06850 Arginine..metabolism..urine..chickens
AM-06852 Citrate..acetyl-CoA carboxylase..fatty acids..adipose tissue..rats
AM-06853 Acetate: CoA ligase (AMP)..acetates..enzyme mechanisms..gamma-aminobutric acid..hepatic coma..rats
AM-06865 Thyrotropin..oxidative phosphorylation..NADP..NADPH2..in vitro
AM-06871 Creatinine..acetoacetate..metabolism..in vitro..mice, dydy
AM-06878 Phlorizin..binding..glucose
AM-06879 L-amino acid..endocrine glands..nutrition..rats (Long-Evans)
AM-06889 Enzymes..biosynthesis..lactose..mammary gland..cattle
AM-06895 Linoleic acid..trienoic acids..biosynthesis..Choanephora cucurbitarum..Chlorella
AM-06910 Amino acid..nutrition..turkeys
AM-06912 Dehydroepiandrosterone..androstenedione..testosterone..estradiol..secretion..human
AM-06933 Uric acid..liver..secretion..dogs..clinical study
AM-06938 Steroids..biosynthesis..aldosterone..paper chromatography..in vitro
AM-06954 Biosynthesis..valine..leucine..isoleucine..lysine..microorganisms
AM-06955 Glyconeogenesis..ethanol..hypoglycemia..diet..biochemistry..rats
AM-06965 Glucose..glucosamine..N-acetylneuraminic acid..L-fucose..pancreatic cystic fibrosis..clinical study
AM-06983 6-Dimethylamino-9-(3′-amino-3′-deoxy-β-D-ribofuranosyl)-purine..kidney..mitochondria..rats
AM-06994 Phenols..catechol..quinones
AM-06998 Intestinal absorption..intestinal villi..radioautography
AM-07004 Adrenal cortex hormones..adrenal glands..dietary deficiency..tocopherol
AM-07027 Lipids..gallstones..rabbits, New Zeland
AM-07034 Glucose..muscle cells..leukocytes..metabolism..animal..clinical study
AM-07039 Amino acid..metabolism..cotton..rats
AM-07048 Pancreas..enzymes..amino acid..in vivo..in vitro..animal
AM-07054 Ethanolamines..amino alcohols..dimethylaminoethanol..rats
AM-07071 Water--electrolyte balance..membrane permeability and transport..peritoneum..dogs..clinical study
AM-07089 Glucose..acetates..fatty acids..diabetes..vascular disorders..clinical study
AM-07091 Bilirubin..metabolism..rats
AM-07126 Ground substance..collagen..metabolism..bone disorders..clinical study
AM-07138 Cortisone..hydrocortisone..cholesterol..triamcinolone acetonide..chemotherapy..skin diseases
AM-07162 Glucose..metabolism..lipids..cell culture..mammal
AM-07165 Hydrogen transport..ion exchange chromatography..animal
AM-07175 Monosaccharides..transport..cell membrane..membrane permeability and transport..reaction sites
AM-07176 Hypoglycin..biosynthesis..ackee poisoning..metabolism..derivatives..rats
AM-07190 Tritium..aldosterone..secretion..metabolism..renal failure..clinical study
AM-07201 Ethanol..acetates..metabolism..rats
AM-07215 Amino acid..glycogenesis..liver..somatotropin..rats
AM-07223 Carbohydrates..amino acid..leukemia..lymphocytic leukemia..metabolites
AM-07237 Acetates..cholesterol..auto-oxidation..liver..bile acids and salts..rats
AM-07238 Collagen..hydroxyproline..peptides..metabolism..rats
AM-07254 Biosynthesis..proteins..growth..guinea pigs..growth hormones..cattle..swine..monkeys
AM-07279 Bioassay..metabolism..pyrophosphatase..paper chromatography..animals
AM-07280 Androgens..estrogens..adrenal cortex hormones..biosynthesis
AM-07282 Biosynthesis..androgens
AM-07283 Acetylsalicylic acid..adrenal cortex hormones..water--electrolyte balance..rats
AM-07299 Glucose..corn..membrane permeability and transport
AM-07301 Glycine..biosynthesis..hemoglobin..carbon monoxide..erythrocytes..animal..clinical study
AM-07324 Pregnane series..androgens..C19 steroids..biosynthesis..in vivo..clinical study

AM-07330	Estrogens..androgens..intermediates ..swine..human
AM-07364	Coenzyme A analogs..biosynthesis.. fatty acids..in vitro..rats
AM-07374	Urea..acetamide..membrane permeability and transport.. gallbladder..in vitro..rabbits
AM-07379	Glucose..metabolism..insulin.. secretory mechanisms..clinical study
AM-07390	Thiamine..dietary deficiency.. metabolism..rats
AM-07429	Bilirubin..metabolism..renal tubular transport..dogs..clinical study
AM-07445	Membrane permeability..erythrocytes ..small intestine..rats..dogs.. human
AM-07447	Choline..quaternary ammonium compounds..metabolism..in vitro
AM-07451	Methodology..metabolism..nutrition.. clinical study..research programs
AM-07462	Insulin..membrane permeability and transport..binding..research programs
AM-07469	Reticulocytes..proteins..biosynthesis ..rabbits
AM-07499	Glucose..in vivo..adrenal cortex hormonas..neutrophil leukocytes ..in vitro..rabbits
AM-07533	Carbohydrates..carotenoids..transport..Micrococcus lysodeikticus ..membrane permeability and transport
AM-07583	Collagen..elastin..skin diseases ..animal
AM-07616	Tritium..aldosterone..secretion.. children..adrenogenital syndrome
AM-07622	Conjugates..steroid hormones..isolation-purification..aqueous solutions..ion exchange chromatography
AM-07623	Amino acid incorporation..proteins.. biosynthesis..nutrition.. evaluation
AM-07665	Proteins..biosynthesis..degradation.. blood..urine..rats..rabbits
AM-07714	Linoleic acid..linolenic acid.. fat-free diet
AM-07720	Fatty acids..biosynthesis.. enzyme mechanisms
AM-07722	Steroids..biosynthesis..in vivo.. cattle..dogs
AM-07753	Acetates..time course synthesis.. steroids..liver..pyridoxine.. rats
AM-07796	Sugar..connective tissue..mucoproteins ..fractionation
AM-07831	Organic compounds..non-electrolytes ..kidney function..dogs..rats
AM-07833	Fatty acids..metabolism..maternal diet..chick embryo
AM-07841	Inflammation..gout..uric acid.. clinical study..dogs
AM-07869	Metabolism..proteins..diet..rats
AM-07894	Urease..metabolism..liver diseases ..hemagglutination..clinical study
AM-07898	Hemoglobin..bone marrow..biosynthesis
AM-07903	Diethylstilbestrol..metabolism.. cattle..manure..fertilizers.. crops
AM-07924	Hydroxycholanic acids..chemical structure..in vivo..in vitro.. rats
AM-07929	Amino acids..interrelationships.. glycinemia..oxalosis..hypoglycemia, leucine induced
AM-07952	Adjuvants..reaction sites..radioautography..scintillation counter..rats
AM-07979	Metabolism..liver cells..reaction sites..cytotoxicity..carbon tetrachloride..carcinogens
AM-07994	Purine..metabolism..rats
AM-07998	Intestinal absorption..rats.. hamsters
AM-08030	Amino acid..metabolism..nutrition..rats
AM-08041	Liver..growth inhibitors..rats
AM-08049	Hydroxyproline..collagen..skin.. metabolism..animal
AM-08071	Progesterone..polycystic ovary.. cattle
AM-08076	Insulin..adipose tissue..rats
AM-08084	Triglycerides..fatty liver.. metabolism..rats..dogs
AM-08098	Methionine..biosynthesis..liver.. swine
AM-08119	Proteins..diet..amino acid excess.. rats
AM-08121	Unsaturated fatty acids..fat deficiency syndrome (hereditary).. reaction mechanisms..mice..rats
AM-08124	Methionine..biosynthesis..folic acid coenzymes
AM-08131	Glucose..biochemistry..mammal
AM-08141	Lipotropic factors..choline..liver.. radioautography..rats
AM-08154	Precursors..hemoglobin..biosynthesis ..control..ducks
AM-08171	Folic acid..vitamin B12..dietary deficiency..diagnostic tests
AM-08181	Synthesis..thyroxine..chemical structure--biological activity.. tissue..rats..human
AM-08202	Methionine..metabolism..soy bean.. diet..chickens..rats
AM-08205	Glucose..amino acid..interrelationships..metabolism..rats
AM-08216	Thyroxine..biosynthesis..intermediates
AM-08242	Amino acid..carbohydrates..insulin ..biosynthesis..pancreas..in vitro
AM-08244	C-19 steroids..19-hydroxysteroids.. catabolism
AM-08246	β--Hydroxybutyric acid..pyruvate.. lactates..acidosis..rats
AM-08248	Amino acid..metabolism..postoperative
AM-08294	Diagnostic tests..carbohydrates.. artificial kidney..therapy evaluation..clinical study
AM-08305	Sugar..amino acids..metabolism.. pancreatic cystic fibrosis.. research programs
AM-08320	Pyruvate..glucose..hydrocortisone.. insulin..metabolism..rats
AM-08329	Alcohols..metabolism..lipids.. fatty acids..liver..rats
AM-08333	Phosphorylases..diagnostic tests.. glycogenosis..bioassay..clinical study
AM-08338	Tyrosine-alpha-ketoglutarate transaminase..liver..rats
AM-08359	Sodium..glucose..ion exchange and transport..jejunum..membrane potentials..scintillation counter..rats
AM-08373	Insulin..biosynthesis..pancreas.. biotin..vitamin deficiency
AM-08376	Mucoproteins..molecular structure.. cartilage..calcification..rats.. cattle
AM-08377	Myoglobin..chemical structure-- biological activity..molecular structure..neuromuscular disorders..dogs
AM-08423	Steroid hormones..glucuronic acid.. conjugates..intermediates.. guinea pigs..rats..human
AM-08444	Lipids..intestinal absorption..bile acids and salts..intestinal obstruction..intestinal fistula ..rats
AM-08451	Fats..biosynthesis..rats..mice
AM-08481	Lipids..biosynthesis..corn..mutants
AM-08495	Mucopolysaccharidosis..precursors.. metabolism..guinea pigs
AM-08500	Lipids..esterification..amino acid.. metabolism..malabsorption syndromes..clinical study.. hamsters
AM-08541	Doubly labeled..ion exchange and transport..stomach..mucous membrane..scintillation counter ..frogs
AM-08546	Ketone bodies..metabolism.. ruminants
AM-08571	Metabolism..fatty acids..biosynthesis ..yolk sac..rats
AM-08608	D-Apiose..biosynthesis..precursors.. parsley
AM-08621	Ovary..steroid hormones..isolation.. human
AM-08624	Proteins..biosynthesis..diet..amino acid..rats
AM-08638	Enzyme mechanisms..ergothioneine.. biosynthesis..Neurospora crassa
AM-08686	Hepatotoxins..liver damage..ribosomes ..electron microscopy..human.. animals
AM-08689	Collagen..mucopolysaccharides..hip.. arthroplasty..human..dogs
AM-08729	Hyaluronic acid..proteins..conjugates ..biosynthesis..cell culture.. fibroblasts..embryo..mice
AM-08747	Comparative study..phosphatidyl--2--amino--2--methylpropanol.. phospholipids..metabolism.. mitochondria..fractionation.. rats
AM-08749	Serum..lymph..intestinal absorption.. cholesterol..metabolism..animals
AM-08786	Reaction sites..amyloid substance.. biosynthesis..experimental.. amyloidosis..hamsters, golden
AM-08799	Electron transport..energy transfer.. fatty acids..metabolism.. parasites
AM-08868	Blood cells..cell types..deoxyribonucleic acid..biosynthesis ..biochemistry..electron microscopy
AM-08942	Antidiuresis..glomerular filtration.. kidney circulation..scintillation counter..rats
AM-08944	Thyroglobulin..biosynthesis..reaction sites..cattle
AM-08951	Aminonucleoside..metabolism.. experimental..nephrosis..rats, Sprague--Dawley
AM-08970	Precursors..adrenal cortex hormones.. secretion..perfusion..fetus.. adrenal glands..dogs
AM-08978	Bone..metabolism..femur..isolation--perfusion..rats
AM-09001	Erythrocytes..thrombocytes..antibodies..blood disorders.. research programs..human
AM-09052	Diagnostic tests..diabetes..rats
AM-09059	Membrane permeability..islands of Langerhans..alloxan diabetes
AM-09082	Tricaprylin..carbon dioxide.. diagnostic tests..steatorrhea
AM-09083	p--Aminobenzoic acid..enzyme mechanisms
AM-09084	Intestinal absorption..physiology.. hamsters..rats
AM-09100	Isopentenoids..chemical structure.. biosynthesis..gas chromatography
AM-09132	Proteins..biosynthesis..bone.. cartilage..connective tissue.. biochemistry..human..animals
AM-09135	Pancreas hormones..biosynthesis.. tissue..rats..dogs
AM-09147	Hydrazines..cytotoxicity..lipids.. liver..rats, Osborne--Mendel
AM-09159	Plasma..intermediates..metabolism.. hepatectomy..dogs
AM-09161	Epidermis..metabolism..photochemistry ..in vitro..human..guinea pigs
AM-09187	Fatty acids..metabolism..diabetes ..scintillation counter..human ..animals
AM-09189	Intestinal absorption..nutrients.. gastrointestinal disorders.. scintillation counter..birds
AM-09191	Vitamin A..vitamin A acid..intermediates..metabolism..rats
AM-09232	Renal cortex..glyconeogenesis.. ammonia..metabolism..acidosis.. rats
AM-09257	Oligosaccharides..biosynthesis
AM-09274	Erythrocytes..cell age..fractionation..human..rabbits..rats
AM-09293	Intestinal absorption..sodium.. glucose..scintillation counter ..rats..mice
AM-09322	Acetates..organic acids..pepsinogen.. pepsin

(contd)

RADIOLABELED CARBON (CONTD)

AM-09323 Renal tubular transport..aldosterone..reaction sites..micropuncture..adrenalectomy..rats
AM-09325 Adenosine triphosphate..renal tubular transport..ions..doubly labeled..radioautography..chickens
AM-09355 Ion exchange and transport..kidney..proteins..biosynthesis..rats
AM-09392 Nucleic acids..biosynthesis..mice..rats
AM-09406 Glyoxylate..human
AM-09407 Heme..biosynthesis..erythroblasts..tissue culture
AM-09483 Fatty acids..lecithin..phospholipases..animal..human
AM-09908 Estrogens..urine..human
AP-00230 Respiration..metabolites..homeostasis..air pollution..methodology..rats..mice
CA-00879 Acetates..adrenal glands..cholesterol biosynthesis..rats
CA-01251 Ethionine..carcinogenesis..rats
CA-01620 Mucopolysaccharides..connective tissue..plastics..implants..carcinogenesis
CA-01669 Nucleic acids..pyrimidine..metabolism..Neurospora crassa
CA-01719 Creatine..biosynthesis..host--neoplasm..rats
CA-02071 Estrogens..metabolism..cancer..pregnancy..clinical study
CA-02568 Carbon dioxide..incorporation..metabolites..neoplasms..growth..neoplasms regression
CA-02571 Stable isotope labeled nitrogen..doubly labeled..aminofluorenols..synthesis..chemical structure--biological activity..carcinogens
CA-02992 Methodology..tissue..binding..metabolism..antineoplastic agents
CA-03060 Metabolism..breast neoplasms..normal cells..in vitro..human
CA-03135 Androgens..estrogens..metabolism
CA-03219 Testosterone..biosynthesis..estrogens..ovary..rats..in vitro
CA-03274 Hydroxykynurenine
CA-03276 Deoxyribonucleic acid..chromosome replication..radioautography
CA-03981 Folic acid..derivatives..1-carbon compounds..metabolism
CA-04294 Metabolism..sugar..plants neoplasms..Rumex..tissue culture
CA-04346 2--Bis(2--chloroethyl)amino--2H--1,3,2--oxazaphosphorinane 2--oxide..arterial infusions..cancer chemotherapy..retinoblastoma..clinical study..animals
CA-04580 Nucleotides..yeasts..enzymes..ribonucleic acid..biosynthesis
CA-04639 Biosynthesis..sex hormones
CA-04720 Phospholipids..metabolism..mitosis..liver..neoplasms..rats
CA-04765 Nucleic acids..biosynthesis..host-neoplasm..rats..mice..human
CA-04860 Nitrogen mustards..cancer chemotherapy..isolation-perfusion..microwave heating..hypothermia..dogs
CA-04868 Testosterone..diethylstilbestrol..cell components..neoplasms..in vitro
CA-05010 Leucine..tyrosinases..biosynthesis..ribosomes
CA-05118 Nucleotides..nucleosides..adenosine triphosphate..2--deoxy--D--glucose..neoplastic cells..ascites tumors
CA-05225 Hydrocortisone..metabolism..lymphoma..mice..clinical study
CA-05425 Amino acids..proteins..biosynthesis..prostate
CA-05445 Uracil mustards..radioassay..plasma..urine..tissue..methodology
CA-05466 Hydrocortisone..secretionrate..carcinogenesis..guinea pigs
CA-05667 Radioautography..deoxyribonucleic acid..ribonucleic acid..proteins..precursors..cell division..metabolism
CA-05687 Methyl nitrosoguanidine..metabolism..bacteria
CA-06135 Metabolism..thymidine analogs..halogenated thymidines..radiation sensitivity..neoplasms..clinical study
CA-06194 Glycolysis..tissue respiration..biochemistry..neoplastic cells..cell-free systems..sarcoma 37
CA-06229 Nucleosides..deoxyribonucleic acid..biosynthesis..radiation effects..L-cells..cell culture
CA-06251 Amino acids..metabolism..carcinogenesis..plants neoplasms..radiation effects..ferns
CA-06473 Metabolism..leukocytes..lymphoblasts..triamcinolone acetonide..mice..human
CA-06506 Histones..biosynthesis..deoxyribonucleoproteins..neoplasms..growth
CA-06525 Cell culture..thymidine..radioautography..radiation sensitivity
CA-06571 Pyrimidine..metabolism..enzymes feedback..liver..hepatoma..rats
CA-06601 Tissue respiration..radio--respirometry..acid--base equilibrium..tris (hydroxymethyl) aminomethane..5,5--dimethyl--2,4--oxazolidinedione..rats..mice
CA-06681 Cell membrane..biochemistry..cell adhesion..neutrophil leukocytes..rats
CA-06823 Dopamine..synthesis..chemical structure..oxidation..melanin
CA-06841 Testosterone..testis..testis neoplasms..hyperadrenalism..carcinogenesis
CA-06848 Palmitic acid..glucose..oxidation..leukocytes
CA-06867 Methionine..putrescine..biosynthesis..polyamines
CA-06870 Mitosis..Escherichia coli..azaserine..5-diazouracil..metabolism
CA-06895 Amino acid..tissue culture..paper chromatography..membrane permeability
CA-06913 Thymidine..phosphorylation..ion exchange paper chromatography..methodology
CA-06920 Metabolism..purine analogs..pyrimidine analogs..nucleic acids
CA-07056 5,5--Dimethyl--2,4--oxazolidinedione..hydrogen--ion concentration..cell components
CA-07122 5-fluorouracil..5-fluoro-2′-deoxyuridine..metabolism..detoxication
CA-07273 Tyrosine..DOPA..precursors..melanin..biosynthesis
CA-07350 Myeloma globulins..ribonucleic acid..gamma globulin..biosynthesis
CA-07434 Diethylstilbestrol..metabolism..rats
CA-07457 Ribonucleic acid..leukocytes..leukemia..cell components..fractionation
CA-07489 Proteins..biosynthesis..ascites tumors
CA-07512 Metabolism..α-naphthylamine..β-naphthylamine..dogs (beagle)
CA-07543 Ribonucleic acid..metabolism..kinetics..cell nucleus..hepatoma..rats..human
CA-07580 Nitrogen mustards..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..carcinoma XV-2..physiology..in vitro
CA-07619 Estrogens..cell components..fractionation..ultracentrifugation
CA-07723 Isolation--purification..ribonucleic acid..granulocytes..leukemia..normal cells
CA-07732 Radioautography..precursors..ribonucleic acid..host--neoplasm..antigen--antibody reactions
CA-07745 Radioautography..carcinogenesis..oncogenic viruses..animals..research programs
CA-07777 Biosynthesis..proteins..lipids..inhibition..terephthalanilides..polycations..derivatives
CA-07793 Thiamine..pyrimidine..biosynthesis..formates..Bacillus subtilis
CA-07817 Quinolines..derivatives..urine..human
CA-07818 Aldolases..functional groups..chemical bonds
CA-07819 Erythrocytes..glycolysis
CA-07860 Tissue culture..doubly labeled..methodology..biosynthesis..proteins..ribonucleic acid..deoxyribonucleic acid
CA-07930 Precursors..intermediates..metabolism..carcinogenesis..breast neoplasms..mice, C3H
CA-08028 Purines..metabolism..leukocytes..lymphocytic leukemia..myeloid leukemia
DE-00249 Teeth..scintillation counters..rats, Osborne--Mendel
DE-00646 Ascorbic acid..dietary deficiency..gingiva..dental surgery..animals
DE-00931 Amylases..salivary glands..pancreas..rats
DE-01335 Organic compounds..parotid gland..dogs
DE-01703 Amino acid..neutrophil leukocytes..monocytes..electron microscopy
DE-01868 Thiocyanate..bactericides..saliva..isolation-purification..bioassay
DE-01926 Chemical structure..connective tissue..age..lathyrism..mouth..guinea pigs
DE-02053 Experimental..lathyrism..in vitro
EF-00156 Tissue respiration..auxins..gibberellin..ethylene..fruit
EF-00183 Choline esterases..metabolism..bees
EF-00258 Azo compounds..antioxidants..food additives..metabolism
EF-00302 Amino acid..biosynthesis..proteins..milk..cattle
EF-00419 Helminthosporal..biosynthesis..intermediates..Helminthosporium
EF-00420 Amino acids..formates..glyoxalate..metabolism..3--amino--1H--1,2,4--triazole..plants
EF-00574 Phenylmercuric acetate..chemical structure--biological activity..fungicides..metabolism..plants..rats
ES-00044 Metabolism..pesticides..toxicology..research programs
ES-00049 Synthesis..rotenone..methylenedioxyphenyl compounds..insecticides..toxicology..metabolism
ES-00085 Carbamates..insecticides..metabolism..radioassay..animals..plants
ES-00087 Organophosphorus compounds..insecticides..degradation..soil pollution
GM-04730 Dichlorovinylchsteine..metabolism..aplastic anemia..cattle
GM-05810 Amino acid..membrane permeability..proteins..biosynthesis
GM-06016 Muscle proteins..hemoglobin..metabolism..amino acid..conversion
GM-06070 Ribose phosphate
GM-06765 Glutamates..metabolism..fasting..thiamine..neoplasms..rats
GM-07065 Gibberellins..metabolism
GM-07305 Glycogen..metabolism..diaphragm..muscle contraction..rats
GM-07444 Aromatic compounds..stereochemistry
GM-07492 Metabolites..auxins..plants
GM-07532 3-Amino-1H-1,2,4-triazole..metabolism..plants
GM-07786 Glucose..metabolism..acid-base equilibrium..blood..genetic strains..mice
GM-07789 Toxicology
GM-07830 Riboflavin..metabolism..mutations..chickens
GM-07862 Pyrrolidines..pyridine
GM-08037 Carbon dioxide..photosynthesis..oxidation-reduction..hydrogen..metabolism..algae..hydrogen adapted algae
GM-08183 Amino acid..biochemistry
GM-08477 Acetates..plasma lipids..molds

GM-08511 Cyanides..succinate dehydrogenase..enzyme mechanisms

GM-08591 Histones..biosynthesis..deoxyribonucleic acid..ribonucleic acid..plants

GM-08685 Reaction mechanisms..psicofuranine..cordycepin..neucleic acids

GM-08820 Glucose..D--mannose..glucuronic acid..D--xylose..metabolism..microorganisms

GM-09025 Pigments..precursors..anthocyanins..biosynthesis

GM-09063 Metabolism..roots..plants neoplasms..bacteria..soy bean

GM-09337 Sulfur compounds..S-methylcysteine..metabolism..plants..in vitro..column chromatography

GM-09693 Hydrogen peroxides..oxygenation..plants

GM-09791 Nicotinamide..NAD..biosynthesis..liver..rats

GM-09806 Pyridine nucleotides..coenzymes..mitochondria

GM-09992 Orotic acid..precursors..biosynthesis..pseudouridine..rats

GM-10043 Alkaloids..metabolism..medicinal plants

GM-10158 Radioassay..monomolecular films..gas chromatography..surface properties

GM-10267 Fatty acids..dimorphism..chemical structure—biological activity..metabolism..bees

GM-10350 ATP: AMP phosphotransferase..enzyme mechanisms..metabolism

GM-10375 Messenger ribonucleic acid..amino acid sequence..proteins..isolation—purification..in vitro..biosynthesis

GM-10390 Messenger ribonucleic acid..biosynthesis..soluble ribonucleic acid..ribosomes

GM-10429 Carbon dioxide tension..cell..biophysical chemistry..rats..dogs

GM-10447 Ribonucleoproteins..messenger ribonucleic acid..transfer ribonucleic acid

GM-10513 Chymotrypsin..esterases..synthesis..hydrolysis

GM-10544 6--azauracil..microbial culture..Escherichia coli..deoxyribonucleic acid..isolation--purification

GM-10577 Glucose..intermediates..isolation-purification

GM-10578 Precursors..biosynthesis..anabasine..tobacco

GM-10642 Nucleic acids..biosynthesis..cell differentiation..animals..plants

GM-10666 Alkanes..oxidation..bacteria

GM-10730 Chlorella..Paramecium bursaria..symbiosis..nutrients

GM-10731 Proteins..nucleic acids..bioassay..chloroplasts

GM-10971 Ion exchange and transport..metabolism..skeletal muscle

GM-10999 Precursors..peptides..proteins..biosynthesis..messenger ribonucleic acid..ribosomes

GM-11057 Enzymes substrate..pyrimidine..metabolism..cell-free systems..rye grass

GM-11077 Histidinol dehydrogenase..histidine..biosynthesis..Salmonella typhimurium

GM-11146 Precursors..biosynthesis..nicotine..pyridoxine..tobacco..yeasts

GM-11258 Amino acids..biosynthesis..proteins..spinning glands..radioautography..spiders

GM-11301 Lipopolysaccharides..proteins..biosynthesis..cell wall..Salmonella typhimurium..research programs

GM-11345 Urea..proteins denaturation

GM-11527 Ribonucleic acid..cell differentiation..chemical structure

GM-11535 Hormones..fatty acids..bioassay..gas chromatography..scintillation counters..instrumentation-methodology

GM-11698 Amino acid..ribosomes..cell nucleus..thymus..cattle

GM-11710 Tryptophan..catabolism..rats

GM-11790 Galactose..galactosemia..tissue culture

GM-11839 Propionyl carboxylase..transcarboxylases..enzyme mechanisms

GM-11908 Free radicals..disulfide bonds..peroxides..reaction mechanisms

GM-12004 Metabolites..diterpenes..related compounds..chemical structure--biological activity..growth..plants

GM-12029 Carboxymethylation..conalbumin..reaction sites..ion exchange chromatography..electrophoresis..paper chromatography

GM-12045 Proteins..biosynthesis..messenger ribonucleic acid..ribosomes

GM-12048 Metabolism..alpha aminoadipate..pipecolic acid..biochemical pathway..intermediates..Pseudomonas

GM-12085 Proteins..binding..stability constants

GM-12191 Deoxyribonucleic acid replication..chromosomes..Sciara coprophila

GM-12202 Bioenergetics..research programs

GM-12228 Respiratory enzymes..biosynthesis..fungi

GM-12273 Photophosphorylation

GM-12451 Precursors..intermediates..biosynthesis..anthocyanins..photosensitivity..Sorghum

GM-12487 Tritium..doubly labeled..proteins..alkaline phosphatases..biosynthesis..Escherichia coli

GM-12656 Pectins..biosynthesis..in vitro

GM-12829 Wound healing..collagen

GM-13246 Alkaloids..biosynthesis

GM-13655 Glucosamine..serum proteins..burns

HD-00039 Amino acid..metabolism..spermatozoa..cattle..chickens..dogs..human

HD-00070 Pregnancy..testosterone..metabolites..clinical study

HD-00072 Testosterone..metabolism..child development..clinical study

HD-00107 Estrogens..biosynthesis..clinical study

HD-00329 Kynurenine..metabolism..epilepsy myoclonic infantile

HD-00405 Glucose..plasma..pregnancy..fetus..animal

HD-00408 Adrenal glands..androgens

HD-00420 Adrenal glands..steroids..biosynthesis..pregnancy..metabolism

HD-00451 Testosterone..chromatography..gonads..steroid hormones..rats

HD-00459 Metabolites..placental transfer..Macaca mulatta

HD-00469 Testosterone..metabolism..testis disorders..rats

HD-00470 Estrogens..progesterone..biosynthesis..placenta..human

HD-00586 Fatty acids..diet..phospholipids..cholesterol..fetus

HD-00623 Glucose..brain..mice

HD-00704 Steroid hormones..metabolism..fertility..cattle

HD-00739 Progesterone..biosynthesis..corpus luteum..reaction mechanisms..guinea pigs..swine

HD-00801 Newborn..sex hormones..injections..rats

HD-00831 Glucose..amino acids..metabolism..teratogenic agents..congenital abnormalities..chick embryo

HD-01028 Aging..skin..physiology..clinical study

HD-01073 Thalidomide..teratogenic agents..metabolites..species..animals

HD-01104 Adrenal cortex hormones..nutrition..growth retardation..infant human

HD-01114 Steroid hormones..biosynthesis..testis..fetus..surgery..dogs, Beagle

HD-01117 Ovary..biosynthesis..steroid hormones..cattle..human

HD-01163 Estrone..estradiol..metabolism..secretion..clinical study

HD-01183 Hydrocortisone..placental transfer..corticosteroid binding globulin..newborn..isotope dilution (concentration) techniques..doubly labeled

HD-01188 Biosynthesis..phospholipids..sterols..triglycerides..in vitro..clinical study

HD-01214 Hydrocortisone..erythrocytes..plasma..binding..infants (human)

HD-01220 Palmitic acid..fatty acids..placental transfer

HD-01236 Proteins..biosynthesis..metamorphosis..amphibians

HD-01251 Testosterone..metabolites..ovary..rats..in vitro

HD-01255 Pyrimidine..biosynthesis..enzymes..reaction sites..Neurospora crassa 38503..Zymobacterium oroticum

HD-01269 8-Azaguanine..nucleotides..fractionation..cell culture..Astasia longa

HD-01457 Bilirubin..metabolism..newborn..isotope dilution (concentration) technique..clinical study

HD-01483 Palmitic acid..fatty acids..metabolism..children..dwarfism..clinical study

HE-00109 Acetates..arteries..cholesterol..fatty acids

HE-01238 Chylomicrons..lipids..proteins..lipoproteins..radiolabeled phosphorus

HE-01624 Amino acid..proteins..biosynthesis

HE-01731 Thyroxine..metabolism

HE-01999 Tissue respiration..fluoroacetates..dehydroacetates..electrostimulus..heart contraction..metabolism

HE-02262 Plasma proteins..metabolism..amino acid

HE-02334 Kidney function..water-electrolyte balance

HE-02538 Metabolism..lathyrism

HE-02818 β-Sitosterol..cholesterol..synthesis..metabolism..human..animal

HE-02835 P-aminohippurate..kidney function..ion exchange and transport..dogs..in vitro

HE-02965 Polysorbate 80..binding..erythrocytes..acanthrocytosis..clinical study

HE-03212 Creatine..myocardium

HE-03509 Serotonin..thrombocytes..cell age..hemolysis

HE-03734 Cholesterol..metabolism..arteries

HE-03829 Epinephrine..urine..fish..reptiles..chickens..frogs

HE-03877 Glycine..5-aminolevulinate hydrolyases..bone marrow

HE-04031 Proline..connective tissue..metabolism..rats

HE-04108 Carbon dioxide..erythrocytes..spectrometry..human

HE-04586 Glucose phosphates..biosynthesis..pyridine nucleotides..erythrocytes..favism

HE-04714 Cholesterol..aorta..radioautography..rabbits

HE-04745 Deoxycorticosterone..hydrocortisone..adrenal hypertension

HE-04751 Adrenal cortex hormones..hypertension..metabolism..methodology

HE-04965 Thiols..erythrocytes..tissue respiration..human

HE-04983 6-Dimethylamino-9-(3'-amino-3'-deoxy-b-D-ribofurnosyl)-purine..puromycin..nephrotic syndrome..rats

HE-05006 Rare blood groups..erythrocytes..antibodies..chemical structure..clinical study

HE-05043 Glycine..myosin..congestive heart failure..dogs

HE-05085 Homeostasis..metabolism..animal

HE-05130 Cholesterol..metabolism..hypertension..rats

HE-05208 Acetates..mevalonic acid..cholesterol..primates

HE-05237 Catecholamines..sympathomimetic agents..chromatography

HE-05360 Cholesterol..biosynthesis

(contd)

RADIOLABELED CARBON (CONTD)

HE-05363 Fatty acids..cholesterol..carbon dioxide..brain..rats
HE-05430 Cholesterol..thromboplastin
HE-05468 Fatty acids..tissue..diet..hormones ..rats
HE-05928 Precursors..α-glyceryl ethers..biosynthesis
HE-06352 Atherosclerosis..cardiovascular diseases..research programs
HE-06361 Fatty acids..gas chromatography..human
HE-06432 Reaction sites..proteins..biosynthesis..heart..growth..radioautography..rats
HE-06531 Amino acids..hemoglobin..infant human..newborn..in vitro
HE-06678 Glycine..erythrocytes..cell age
HE-06809 Unsaturated fatty acids..chemical bonds..chromatography..methodology
HE-06916 Mucopolysaccharides..metabolism..cardiovascular system..rats
HE-06950 Nucleotides..erythrocytes..metabolism..mammal
HE-07343 Corticosterone..deoxycorticosterone ..methylandrostenediol..metabolism..hypertension..rats
HE-07529 Glucose..fatty acids..amino acid ..heart contraction..myocardium ..metabolism..in vitro
HE-07687 Palmitic acid..oleic acid..linoleic acid..exercise..dogs
HE-07710 Amino acids..transport..erythrocytes..human
HE-07759 Thrombocytes..cell age..rats
HE-07878 Cholestanol..metabolism..bile acids ..rats
HE-07951 Myocardium..muscle proteins..biosynthesis..rats
HE-07966 Inulin..renal tubular transport..renal failure..scintillation counters ..rats
HE-08005 Cholesterol..aorta..rabbits
HE-08006 Precursors..glycogen..metabolism..heart..animal
HE-08061 Krebs cycle..scintillation counters ..blood vessels..in vitro
HE-08140 Cholesterol..diet..atherosclerosis..rabbits
HE-08214 Fatty acids..lipids..derivatives..metabolism..synthesis..research programs
HE-08263 Plasma lipids..lipoproteins..transport ..intima..rabbits..rats
HE-08351 Lipids..metabolism..germ-free..rats
HE-08353 Cholesterol..precursors..biosynthesis..rats..clinical study
HE-08424 Cholesterol..plasma lipoproteins..biosynthesis..rats
HE-08506 Precursors..carbohydrates..metabolism..myocardial infarct..clinical study
HE-08568 Glycogen..metabolism..myocardium..skeletal muscle..fractionation..rats
HE-08577 Cholesterol..biosynthesis..rabbits..dogs
HE-08595 Phospholipids..biosynthesis..lung..extracts..scintillation spectrometers..human..dogs
HE-08634 7-Cholestene-3-ol..intermediates..cholesterol..biosynthesis..rats
HE-08672 Glucose..metabolism..arteries..fractionation..rats
HE-08688 Aldosterone inhibitors..isolation..dogs
HE-08697 Hexose monophosphate pathway..heart ..dogs..scintillation counters
HE-08736 Phenylalanine..phenylacetylglutamine ..uremia..clinical study
HE-08749 Myocardium..ouabain..high energy compounds..clinical study..animals
HE-08769 Lipids..storage..fibroblasts..cytoplasm..cell culture..mice, NCTC #2445
HE-08895 Inhibition..electron transport..atrium..mitochondria..guinea pigs
HE-08921 Adenosine phosphates..amine..metabolism..myocardium..rabbits
HE-08997 Fatty acids..intestinal absorption..metabolism..age..diet..dogs
HE-09103 Cholesterol..metabolism..L-5178Y cells..tissue culture
HE-09169 Albumins..hydrostatic pressure..renal medulla..scintillation counter..rats..hamsters
HE-09172 Ribonucleic acid..proteins..biosynthesis..myocardium..animals
HE-09354 Bile drainage..serum cholesterol..metabolism..gastroenterostomy..dogs
HE-09357 Age..cholesterol..metabolism..atherosclerosis..monkeys
HE-09419 Vitamin K3..metabolism..isolation--purification..scintillation counter..rats..rabbits
HE-09501 Sterols..biological compounds preparation
HE-09719 Blood circulation dynamics..endothelium permeability..mathematical models..indicator dilution (concentration) techniques ..clinical study..dogs
HE-09744 Diet..lipids..metabolism..primates
MH-03666 Brain..neurohormones..precursors..metabolism
MH-04559 Ethanol..metabolism..liver..rats
MH-04824 dopa..catecholamines..metabolism..stress
MH-04892 Tryptophan..metabolism..liver cirrhosis..alcoholism..phenylketonuria
MH-05314 Tryptophan..metabolism..rats
MH-05326 Glucose..metabolism..amino acid..brain..in vitro..centrally acting drugs
MH-06065 Hydrocortisone..progesterone..corticosterone..metabolism..brain..animal
MH-07575 Metabolism..tryptamine..related compounds..rats
MH-07692 Glucose..biosynthesis..brain..psychotropic drugs..animals
MH-07907 Neurons..neuroglia..metabolism..tissue culture..psychotropic drugs
MH-08618 Metabolism..3,4-dimethoxyphenylethylamine..schizophrenia..psychophysiology..research programs
MH-10247 Ethanol..radiolabeled carbon..breath composition..alcoholism..clinical study
MH-10587 Plasma..monoamine oxidase inhibitors ..bioassay..criteria..clinical study
MH-10976 Research programs..behavior..progesterone..adrenal cortex hormones..metabolism..radioautography..rats
NB-00570 Morphine..morphine analogs..opium ..metabolism..human
NB-00702 Lipids..metabolism..sympathetic nerves..autonomic ganglia..rats
NB-00818 Metabolites..cerebral cortex..drugs ..dogs
NB-01100 Sugar..amino acid..diffusion..intraocular fluid dynamics..rabbits
NB-01305 Iminodipropionitrile..radioautography..spinal cord lesions ..brain lesions
NB-02508 Morphine..normorphine..codeine..norcodeine..pharmacology..radioautography
NB-02785 Lipids..metabolism..allergic encephalomyelitis..rats
NB-03015 Glycogen..biosynthesis..retina..animal ..human..in vitro
NB-03191 Sphingosine..plasmalogens..related compounds..synthesis..metabolism ..brain
NB-03192 Glycolipids..metabolism..in vivo..in vitro
NB-03321 Neurohormones..calcium..nerves..muscle
NB-03360 Gamma--aminobutyric acid..cerebral cortex..epilepsy..research programs..clinical study
NB-03464 Cholinergic receptors..human
NB-03527 Glucose..metabolism..brain
NB-03697 Ribonucleic acid..lipids..metabolism..superior cervical ganglion..rats..in vitro
NB-03895 3-o-Methyl glucose..transport..blood-brain barrier..in vitro
NB-03971 Neurohormones..nerve impulse transmission..nerve impulse inhibition..brain..animal
NB-03974 Adrenal cortex hormones..metabolism ..aqueous humor..rabbits
NB-04064 Amino acids..metabolism..brain lesions ..convulsions..cats
NB-04127 Succinic semialdehyde thiamine pyrophosphate..gamma-aminobutyric acid--α-ketoglutarate transaminase..biochemistry..brain
NB-04152 Glucose..glutamates..tissue respiration..brain..animals
NB-04202 Lipids..metabolism..brain..brain neoplasms..rats..human
NB-04270 Brain..proteins..metabolism..research programs
NB-04339 Creatine..metabolism..skeletal muscle..muscular dystrophy..hyperthyroidism..clinical study
NB-04367 Lipids..phospholipids..metabolism..nerves
NB-04394 Brain disorders..lipids..biosynthesis..animals
NB-04421 Lipids..metabolism..histogenesis..nerves..radioautography..mice
NB-04512 Cholesterol..biosynthesis..brain neoplasms..mice
NB-04568 Single cell analysis..membrane permeability..neurons..radioautography..instrumentation-methodology..rats
NB-04587 Glycogen..metabolism..obesity..photoperiodism..sparrows
NB-04609 Genetics..cell migration..radioautography..infants (animal) ..mice
NB-04663 Biosynthesis..proteins..chromaffin
NB-04693 Cornea..stroma..glycoproteins..binding..methodology
NB-04748 Cocaine..alkaloids..biosynthesis
NB-04781 Neuramin-lactose-sulfate..biosynthesis
NB-04792 Deoxyribonucleic acid..biosynthesis..brain..neurogenesis..mice
NB-04812 Acetylcholine..norepinephrine..biosynthesis..nerves..animal
NB-04874 Adenosine triphosphate..metabolism..myocardium..muscle contraction ..comparative study..frogs
NB-04908 Cortisone..hydrocortisone..metabolism ..esterases..rats
NB-04939 Catecholamines..time course synthesis ..hibernation..animal
NB-04963 Hydrocortisone..biosynthesis..adrenal glands function..newborn
NB-05020 Amino acid..metabolism..cerebrum..fractionation..guinea pigs
NB-05024 Cerebrospinal fluid..serum proteins..radioautography..monkeys
NB-05052 Lipids..metabolism..demyelination..scintillation counters
NB-05053 Cation..transport..lens..in vitro..cattle..rats
NB-05058 X-rays..amino acid..brain..rabbits
NB-05062 Gamma-hydroxybutyric acid..metabolism..rats
NB-05096 Hydroxyproline..proline..metabolism..chromatography..electrophoresis..clinical study..animal
NB-05114 Glucose..metabolism..glycolysis..in vitro
NB-05121 Acetylcholine..metabolism..cats
NB-05171 Glucose..metabolism..brain..narcotics ..rats
NB-05172 Antipyrine..2--pyridine aldoxime methiodide..blood--brain barrier
NB-05193 Blood—cerebrospinal fluid barrier ..ion exchange and transport..rabbits
NB-05205 Membrane permeability and transport ..choroid plexus..micropuncture ..scintillation counter..rabbits
NB-05222 Gangliosides..immunochemistry..metabolism..immunology..human ..cattle

NB-05223 Glutamates..intermediates..metabolism..cerebral cortex..mitochondria..guinea pigs
NB-05231 Amino acid..metabolism..cerebral ventricles..scintillation counter..chromatography..cats
NB-05356 Ion exchange and transport..retina..extracellular fluids..animal
NB-05366 Antibodies..nongranulomatous uveitis..immunoelectrophoresis..rabbits
NB-05412 Chemical composition..cerebrospinal fluid..ions..comparative study..animals
NB-05424 Cation..ion exchange and transport..cerebral cortex..microsomes..fractionation..cattle..guinea pigs
NB-05425 Deoxyribonucleic acid..biosynthesis..wound healing..lens..epithelium..rabbits
NB-05546 d--Tubocurarine..scintillation counters..blood--brain barrier..brain..animals
NB-05481 Brain..lipids..fatty acids..isolation--purification..classification..rats
NB-05539 Reaction sites..serotonin..tissue..electron microscopy..radioautography..rats
NB-05594 Histamine..metabolism..central nervous system..scintillation counter..animals
NB-05618 Arginine..metabolism..amyotrophic lateral sclerosis..clinical study
NB-05668 Blood--brain barrier..brain damage..stereoisomers..stimulants..radioassay..cats
NB-05673 Chemically defined culture media..myofibrils..tissue culture..muscular dystrophy..radioautography..chick embryo
NB-05723 Norepinephrine..storage sites..radioautography..mice
NB-05755 Submaxillary gland..nerve growth promoting protein, sympathetic..isolation--purification..biosynthesis..radioautography..mice
NB-05825 Neuraminic acid..derivatives..hexosamines..eye..animals
NB-05841 Bilirubin..cerebrum..blood--brain barrier..newborn..histology..rabbits..guinea pigs
NB-05894 Bicarbonates..cerebrospinal fluid..acidosis..cats..dogs..clinical study
NB-05905 Blood--brain barrier..blood--cerebrospinal fluid barrier..radioautography..rabbits
NB-06034 Purines..pyrimidines..metabolism..brain..rats
NB-06238 Steroids..metabolism..diphenylhydantoin..therapy evaluation..epilepsy..scintillation counters..clinical study
NB-06241 Glucose..metabolism..membrane permeability and transport..chick embryo
OH-00117 Fats..fatty acids..metabolism..liver tissue..rats
OH-00137 Skin irritants..dermatitis..etiology..histochemistry..animal
RH-00186 Erythrocytes..carp
RH-00308 Radiation hazards..reaction sites..radioautography..methodology..mice..rats
TW-00030 Lipids..metabolism..nephrotic syndrome..in vivo..in vitro..clinical study..rats
TW-00075 Linamarin..biosynthesis..seedlings
TW-00102 Cholesterol..metabolism..bile acids and salts..rats
TW-00168 Carbohydrates..intermediates..metabolism..in vitro
WP-00075 Bacteria..shock loads..sludge..biochemistry
WP-00083 Amino acid..fermentation..anaerobiosis..sewage treatment
WP-00467 Pesticides..Water pollution..water supply..biochemistry..ion exchange chromatography
WP-00577 Organic compounds..anaerobiosis..sewage treatment
WP-00640 Phosphorylation..metabolism..nutrients..growth (microorganisms)..waste treatment
WP-00678 Bioassay..phytoplankton..benthos..coastal waters..estuaries..ecology, plants
WP-00751 Pesticides..herbicides..adsorption..plants..isolation--purification..methodology
WP-00801 Organic compounds..adsorption..soil..coagulation..water treatment

RADIOLABELED CESIUM

GM-08426 Ion exchange and transport..membrane permeability and transport..cell membrane..frogs

RADIOLABELED CHLORINE

AM-08707 Skin..transport..chlorides..sodium..in vitro..Leptodactylus ocelatus..Bufo arenarum Hensel
AM-09280 Intestinal absorption..ions..fatty acids..rumen..epithelium..in vitro
AM-09293 Intestinal absorption..sodium..glucose..scintillation counter..rats..mice
GM-08803 Ion exchange..membrane permeability..cell membrane..muscle
NB-03178 Membrane permeability and transport..muscle..muscular dystrophy..goats..in vitro
NB-04653 Ion exchange and transport..brain..blood--brain barrier..choroid plexus..cerebrospinal fluid..methodology..dogs
NB-05179 Ion exchange..muscle..hydra

RADIOLABELED CHROMIUM

AI-04925 Endotoxins..fever..leukopenia..thrombocytes..drugs..tolerance..animal
AM-02823 Hemoglobinopathy..bone marrow
AM-02992 Molecular energy levels..ion exchange
AM-05000 Metabolism..milk..malabsorption syndrome..hypochromic anemia..erythrocytes..infant human
AM-05289 Hematology..erythropoiesis..azotemia..anemia
AM-07262 Erythrocytes..peptic ulcer..gastric hypothermia..therapy evaluation..clinical study
AM-07301 Erythrocytes..metabolism..clinical study
AM-08059 Serum albumins..diagnostic tests..gastrointestinal disorders..methodology..clinical study..dogs
AM-08458 Erythrocytes..uremia..hemodialysis..clinical study..research programs
AM-08527 Erythrocytes..rheumatoid factor..Gm factor..Inv factor..serology..human
AM-08836 Erythrocytes..cell age..parabiosis intoxication..rats
AM-08928 Binding..erythrocytes..cell components..clinical study
AM-09008 Blood group A..blood group B..glycolipids..chemical structure--biological activity..clinical study
AM-09162 Experimental..hemolytic anemia..mice
AM-09381 Blood preservation..erythrocytes..adenosine triphosphate..population genetics, human..clinical study
CA-04168 Thrombocytes..autoantibodies..hemorrhage..leukemia..clinical study
CA-06754 Cell age..erythrocytes..blood disorders..clinical study
CA-06993 Erythrocytes..hematology..neoplastic growth..hamsters
GM-05428 Body fluids..shock..saline solutions..therapy evaluation
GM-12748 Blood cells..cytotoxicity..antibodies..burns..scintillation counter..rats, Fischer..guinea pigs
HD-00274 Methodology..blood volume..clinical study
HD-00459 Erythrocytes..placental transfer..Macaca mulatta
HD-00721 Rh Antibodies..clinical study
HD-01084 Erythrocytes..blood volume..hemorrhage..infant human..infant animals..dogs
HD-01385 Experimental..erythroblastosis fetalis..dogs
HD-01457 Bilirubin..metabolism..newborn..hemolysis..clinical study
HD-01461 Cell age..erythrocytes..newborn..clinical study
HE-03036 Cell age..thrombocytes
HE-05228 Erythrocytes..plasma..blood volume..swine
HE-06487 Erythrocytes..capillary beds..adipose tissue..rats
HE-07285 Erythrocytes..kidney circulation..albumins..cell volume..kidney..dogs
HE-07346 Erythrocytes..cell age..hemoglobin..hemoglobin-S..hemoglobin-C..hemoglobin-F..metabolism
HE-07377 Erythrocytes..blood circulation dynamics..blood volume..clinical study
HE-07416 Erythrocytes..erythropoietin..cell age..altitude..llamas..alpacas..vicunas
HE-08512 Blood volume..liver..metabolism..blood circulation dynamics..research programs..animal
HE-08691 Experimental..hemolytic anemia..isoimmunity..immunoelectrophoresis..clinical study
HE-08771 Blood flow..blood volume..burns..indicator dilution (concentration) techniques..dogs
HE-08793 Blood volume..homeostasis..blood substitutes..indicator dilution, concentration techniques..dogs
HE-08824 Extracorporeal circulation..transfusion reactions..hemostasis..dogs
HE-08829 Blood circulation dynamics..hemorrhage..hemorrhagic shock..indicator dilution (concentration) techniques..dog
HE-08863 Blood preservation..streptokinase..erythrocytes..human
HE-08911 Blood cells..dextran..sephadex gel filtration..hemodialysis..uremia..dogs
HE-09112 Mathematical models..kidney function..hippurates..diffusion
HE-09178 Research programs..kidney transplantation..clinical study..animals
HE-09268 Haptoglobins..hemoglobin..metabolism..bioassay..heart surgery..postoperative..clinical study
HE-09316 Erythrocytes..plasma volume..methodology..liver cirrhosis..scintillation counter..clinical study
HE-09719 Blood circulation dynamics..endothelium permeability..mathematical models..indicator dilution (concentration) techniques..clinical study..dogs
NB-05488 Intracranial pressure..visual pathways..pathology..scintillation counter..monkeys
NB-05489 Research programs..mental retardation..neuromuscular disorders..children..multidisciplinary..clinical study
OH-00034 Proteins..skin..binding..oxidation-reduction..skin absorption..guinea pigs
OH-00159 Interavenous injection..metabolism..manganese poisoning..cooperative study..clinical study

RADIOLABELED COBALT

AM-06214 Vitamin B12..biosynthesis..mammal
AM-08179 Mechanical constriction..intestinal absorption..intestinal resection..scintillation counter..dogs
CA-05673 Vitamin B12..intestinal absorption..small intestine
CA-07962 Radiation therapy..hyperbaric oxygen therapy..glioblastoma multiforme..clinical study
CA-08279 Vitamin B12..intestinal absorption..binding..leukemia..clinical study
EF-00284 Vitamin B12..milk..binding..proteins

RADIOLABELED COPPER

AM-03932 Human..liver..copper..metabolism..liver function
AM-07314 Copper..dietary deficiency..cytochrome oxidases..rats..chickens
AM-09036 Trace elements..metabolism..excretion..atomic absorption spectrometry..clinical study..dogs
AM-09759 Minerals..proteins
CA-06114 Metabolism..diet..chelating agents..neoplasms..animal..clinical study
EF-00193 Membrane permeability and transport..Mexican jumping bean..food contamination..insecticides residues
NB-04745 Blood--brain barrier..hepatolenticular degeneration..diagnostic tests..clinical study

RADIOLABELED FLUORINE

AM-00592 Sweat..kidney disorders
CA-07438 Radioisotope tomography..wound healing..bone transplantation..dogs..rabbits
DE-01654 Doubly labeled..radiolabeled phosphorus..metabolism..fluorophosphates..animal
NB-04512 Brain neoplasms..diagnostic tests..mice

RADIOLABELED GOLD

AM-02848 Liver cells..liver function..reticuloendothelial system..rabbits
AM-08667 Gold thioglucose..hypothalamus..appetite satiety center..obesity..radioautography..mice
AP-00212 Sulfur dioxide..dust..aerosols..pulmonary function..air pollution
DE-00546 Lymph flow..lymph nodes
NB-01919 Blood circulation dynamics..meningeal hemorrhages..dogs

RADIOLABELED IODINE

AI-03962 Amino acid sequence..antibodies..antibody combining sites
AI-04412 Antigens..skin..hypersensitivity
AI-05528 Tobacco mosaic virus..antigens..radiation effects..biosynthesis..antibodies..rabbits
AI-05553 Gamma globulin..maternal-fetal..transfer..monkeys..rats
AI-05572 Immunofluorescence..serum albumins..serum globulins..instrumentation--methodology
AI-05740 S19 Gamma globulin..hapten..antibody-antigen reaction
AI-05861 Antigen-antibody reactions..hypersensitivity..diagnostic tests..research programs
AI-05877 S7 Gamma globulin..placental transfer..immunity..clinical study..research programs
AI-05982 Antigen-antibody reactions..Arthus phenomenon..serum sickness..inflammation..rabbits
AI-06139 Antibodies..detection..ragweed..hypersensitivity..clinical study
AI-06308 Blood flow..bacterial diseases..pyogenic infections..phagocytosis..guinea pigs
AM-00182 Serum proteins..gastrointestinal disorders..hypochromic anemia..infant human
AM-00548 Autoantibodies..hemolytic anemia..methodology
AM-00664 Microradiography..thyroid gland..radioautography
AM-01094 Diiodotyrosine..binding..plasma..thyroxine
AM-01447 Thyroid function..rats, albino
AM-01556 Insulin..plasma..radioimmunoassay..methodology
AM-01998 Thyroid gland
AM-02131 Fatty acids..metabolism..methodology
AM-02489 Albumins..metabolism..biosynthesis
AM-02723 Phenylalanine..pancreatitis..radiography
AM-02770 Thyroxine..serum albumins
AM-02780 Thyroxine..metabolism..liver..rats, Gunn
AM-02803 Plasma albumins..metabolism..computer
AM-02848 Liver cells..liver function..reticuloendothelial system..rabbits
AM-02921 Thyroid function..pituitary gland..temperature..poikilotherms
AM-03556 Bioassay..glucagon..blood..electrophoresis
AM-03612 Thyroid function..metabolism..thyronine..rats
AM-03677 Metabolism..thyroid hormones..human
AM-03935 Fats..proteins..intestinal absorption
AM-03995 Albumins..gamma globulin
AM-04129 Thyroid function..animals
AM-04344 PVP..hypoproteinemia..children
AM-04499 Thyroxine..infants
AM-04818 Goiter..antibodies..thyrotropin..chromatography
AM-04822 Thyroid function..infants, human..children..clinical study
AM-05009 Proteins..gastrointestinal system..nephrotic syndrome..clinical study
AM-05146 Antithyroid compounds..thyroid hormones..metabolism..clinical study
AM-05158 Thyroid function..newborn..swine
AM-05325 Triiodothyronine..erythrocytes..biological models
AM-05645 Thyroid function..chickens..rats
AM-05744 Thyroid gland..p-aminobenzoic acid..adrenal cortex hormones..rats
AM-05763 Diagnostic tests..biosynthesis..thyroid hormones..thyroid gland..goiter..clinical study
AM-06104 Thyroid function..hypothalamus..thyrotropin releasing factor..mice
AM-06229 Mycobacterium..tuberculosis..serum albumins..animal
AM-05749 Skin..radioautography
AM-05980 Insulin..liver..kidney
AM-06292 Synthesis..thyroxine analogs
AM-06323 Thyroid function..stress..mice..rats
AM-06364 Pituitary hormones..skin..growth
AM-06439 Thyroid gland..metabolism..in vitro
AM-06605 Iodine 125..metabolism..thyroid hormones..tissue..rats
AM-06650 Metabolism..thyroid gland..thyroid hormones
AM-06636 Benzoic acids..liver function tests..methodology..clinical study
AM-06645 Thyroid hormones..thyroid gland..blood..clinical study
AM-06860 Thyroid hormones..reaction mechanisms..binding..proteins..cell membrane..membrane permeability and transport
AM-06867 Kidney function..renal tubular transport..radioautography
AM-06888 Dyes..in vivo..cholelithotomy..gallstones..clinical study
AM-06938 ACTH..angiotensin II..biosynthesis..aldosterone..steroids..in vitro
AM-07000 Biosynthesis..iodotyrosine..diiodontyrosine..thyroid gland..in vitro..rats
AM-07051 Contrast media..gastrointestinal motility..duodenum..clinical study
AM-07071 Serum albumins..nephrectomy..water--electrolyte balance..membrane permeability and transport..peritoneum..dogs
AM-07116 Insulin..binding..radioautography..diabetes..arteriosclerosis
AM-07150 Immunofluorescence..antigen--antibody reactions..insulin..guinea pigs..rabbits
AM-07208 Thyroxine..secretion..thyrotropin..electrostimulus..brain..dogs
AM-07242 Insulin..metabolism..dogs
AM-07303 Nitrates..diet..in vivo..in vitro..rats
AM-07313 Immunofluorescence..antigen-antibody reactions..liver damage..cell death..anaphylaxis..rats
AM-07343 Hyaluronate protein..synovial fluid..metabolism..clinical study
AM-07379 Insulin..radioimmunossay..serum..clinical study
AM-07400 Triolein..intestinal absorption..methodology..whole body scintillation counter..clinical study
AM-07408 Plasma..criteria..autotransplantation..thyroid gland..dogs
AM-07433 Bovine serum albumin..immunoelectrophoresis..thymectomy..hamsters (golden)
AM-07451 Methodology..metabolism..nutrition..clinical study..research programs
AM-07464 Thyroid function..goiter..children..Greece..survey
AM-07527 Haptoglobin..metabolism..biosynthesis..clinical study..rats
AM-07529 Immunology..histocompatibility..bovine gamma globulin..thymus..age..mice
AM-07633 Serum albumins..metabolism..nephrosis..rats
AM-07642 Thyroid activator..plasma..human..hyperthyroidism
AM-07665 Proteins..biosynthesis..degradation..blood..urine..rats..rabbits
AM-07705 Erythropoietin..immune sera..immunological tests..animal
AM-07889 Diet..iodine..thyroid function..Japan..survey
AM-08179 Intestinal absorption..intestinal motility..colostomy..clinical study
AM-08181 Synthesis..thyroxine..chemical structure--biological activity..tissue..rats..human
AM-08216 Thyroxine..biosynthesis..intermediates
AM-08248 Fats..metabolism..postoperative
AM-08295 Thyroid function..autoantibodies..diabetes..research programs
AM-08297 Esophagus surgery..malabsorption syndrome..clinical study
AM-08378 Whole body scintillation counter..instrumentation-methodology..thyroxine..metabolism..clinical stud
AM-08449 Fibrinogen..metabolism..dogs
AM-08458 Gastrointestinal system..uremia..hemodialysis..clinical study..research programs
AM-08500 Lipids..esterification..amino acid..metabolism..malabsorption syndromes..clinical study
AM-08513 Iodine..metabolism..lactation..thyroid function..rats, CFN
AM-08527 Gm factor..Inv factor..S7 gamma globulin..S19 gamma globulin..rheumatoid factor..human
AM-08572 Parathyroid hormone..radioassay..methodology..rats
AM-08602 Intestinal absorption..iodine..metabolism..clinical study
AM-08630 Thyrotropin..radioassay..immunological tests..plasma..clinical study
AM-08710 Thyroid function..metabolism..reptiles
AM-08741 Serum..lipase..bioassay..clinical study
AM-08828 Bovine parathyroid hormone..metabolism..rats
AM-08836 Histocompatibility..parabiosis intoxication..scintillation counter..rats
AM-08876 Experimental..allergic thyroiditis..autoimmunity..rabbits
AM-08885 Thymus..adjuvants..endotoxins..radioautography..mice, CBA
AM-08925 Insulin..secretory mechanisms..hypoglycemia..clinical study
AM-08932 Thyroxine..metabolism..exophthalmic goiter..electrophoresis

AM-09162 Experimental..hemolytic anemia..mice
AM-09185 Catecholamines..thyroid function..clinical study
AM-09203 Thyroid function..hypothalamus..thyrotropin..reaction mechanisms..chickens
AM-09384 Delayed hypersensitivity..gastrointestinal system..swine
AM-09428 Adjuvants, immunology..antibodies..thymus..adrenalectomy..mice, CBA/CUM
AM-09714 Indicators..intestinal absorption..clinical study
AM-10002 Thyroid function..rats
CA-01915 Gallstones..rose bengal..clinical study
CA-02415 Bioassay..thyrotropin inhibitors..Lithospermum ruderale
CA-02867 Albumins..membrane permeability..cell membrane..neoplastic cells
CA-03601 Thyroid gland..steroid hormones..cancer chemotherapy..breast neoplasms..cooperative study
CA-06234 Blood proteins..metabolism..clinical study
CA-07401 Antibodies..stroma..blood vessels..glioblastome multiforme..human
CA-07568 Blood proteins..metabolism..proteins..multiple myeloma..carcinoma..clinical study
CA-07766 Iodination..neutral red..intermediates..diagnostic tests..pancreas neoplasms
CA-07863 Gamma globulin..cytotoxicity..antibodies..homotransplantation..mice, BDF--1
CA-08196 Estrogens..radiation sensitivity..pituitary neoplasms..hyperplasia..rats, Fisher
FR-00228 Thyroid gland..radioautography..cytology..rats, Sprague--Dawley
GM-02926 Intestinal absorption..liver cirrhosis..ascites..clinical study
GM-05428 Body fluids..shock..saline solutions..therapy evaluation
GM-05817 Triolein..fat tolerance
GM-07786 Thyroid gland..metabolism..genetic strains..mice
GM-11343 Thyroid gland..age..metamorphosis..frogs
GM-11368 Thyroid function..metabolism..body temperature..cyclic functions..round-tailed squirrel..mice (pygmy)
GM-11554 Ethiodol..metabolism..radiography..dogs
GM-12029 Reaction sites..iron..conalbumin..metal complexes
GM-12831 Coenzyme Q..chemical structure..mitochondria..oxidative phosphorylation
GM-12876 Venoms..rattlesnakes..antivenins..histochemistry..electron microscopy..mammals
HD-00402 Thyroxine..biosynthesis..pregnancy..fetus..newborn..primates
HD-00428 Antigen-antibody reactions..kidney..nephrotic syndrome..rats..clinical study
HD-00788 Antibodies..gamma globulin..antigen-antibody reactions..fertility..human
HD-00795 Metabolism..protein--bound iodine..thyroid function..infant human..newborn..clinical study
HD-01034 Weakly radioactive..neutron activation analysis..proteins..placental transfer..metabolism..infant animals
HD-01055 Thyroxine..secretory mechanisms..comparative study..mice, Peromyscus
HD-01084 Plasma..blood volume..hemorrhage..infant human..infant animals..dogs
HD-01104 Thyroid function..nutrition..growth retardation..infant human
HD-01148 Histogenesis..brain..glycoproteins..reaction sites..human
HD-01164 Scintillation counters..thyroid gland..life cycle
HD-01402 Membrane permeability and transport..progesterone..estrogens..propylthiouracil..vagina..rats
HD-01483 Growth hormones..children..dwarfism..clinical study
HD-01553 Doubly labeled..iodine..metabolism..growth..puberty..clinical study
HD-01554 Placental transfer..pituitary hormones..chorionic gonadotropins..radioimmunoassay..gel diffusion technique..human..monkeys..rats
HD-01852 Somatotropin..hypopituitarism..diagnostic tests..clinical study
HE-02254 Fibrinogen..hemorrhagic disease
HE-02262 Metabolism..plasma proteins..human animal
HE-03784 Plasmin..antiplasmin..fibrinolysis
HE-05071 Erythrocytes..isoantibodies..methodology
HE-05140 Embolism..diagnostic tests..thrombosis
HE-06146 Kidney function..congenital abnormalities..renography..angiography..children..human
HE-06270 Antigen-antibody reactions..leukocytes..thrombocytes
HE-06352 Atherosclerosis..cardiovascular diseases..research programs
HE-06546 Angiotensin..clinical study
HE-06641 Antipyrine..blood flow..cerebrovascular disorders..metabolites..scintillation counters
HE-06763 Plasminogen..thrombosis..methodology..animal..clinical study
HE-07285 Chylomicrons..body fluids..kidney..albumins..erythrocytes..dogs
HE-07372 Diagnostic tests..cerebroarterial occlusions extracranial..carotid arteries..blood circulation dynamics..dogs..clinical study
HE-07377 Plasma..blood circulation dynamics..blood volume..clinical study
HE-07398 4-Iodoantipyrine..methodology..blood circulation dynamics..cerebrovascular system..cerebrovascular disorders
HE-07414 Iodopyracet..hippurates..kidney function..radiation effects..dogs
HE-07478 Sodium..blood circulation dynamics..nervous system..clinical study
HE-07488 Fibrinogen..thrombosis..fibrinolytic drugs
HE-07708 Serum albumins..arterial infusions..blood volume..monitoring..methodology
HE-07842 Inulin..blood pressure..blood flow..kidney circulation..dogs
HE-08223 Blood circulation dynamics..albumins..lymph flow..cardiovascular system
HE-08244 Plasma proteins..serology..extracorporeal circulation..body fluids..paper electrophoresis..dogs
HE-08304 Hemoglobin..molecular structure..amino acids..cell age..erythrocytes
HE-08373 Heart function..blood circulation dynamics..shock..clinical study
HE-08574 Proteins..body fluids..lymph flow..thoracic duct..scintillation counters..sheep
HE-08687 Glomerular filtration..kidney circulation..diagnostic tests..kidney function..clinical study..dogs
HE-08771 Blood flow..blood volume..burns..indicator dilution (concentration) techniques..dogs
HE-08793 Blood volume..homeostasis..blood substitutes..indicator dilution, concentration techniques..dogs
HE-08827 Heart function..blood circulation dynamics..pulmonary edema..dogs
HE-08829 Blood circulation dynamics..hemorrhage..hemorrhagic shock..indicator dilution (concentration) techniques. dogs
HE-08849 Heart surgery..heart—lung bypass..endothelium permeability and transport..scintillation counters..clinical study..animal
HE-08942 Kidney function..radiation effects..renography..dogs
HE-08945 Renography..kidney function..diagnostic tests..clinical study
HE-08997 Fatty acids..intestinal absorption..metabolism..age..diet..dogs
HE-09095 Detection..thrombosis..methodology..plasma..clinical study..animals
HE-09112 Mathematical models..kidney function..hippurates..diffusion
HE-09146 Blood pressure..homeostasis..blood circulation dynamics..water--electrolyte balance..clinical study
HE-09169 Albumins..hydrostatic pressure..renal medulla..scintillation counter..rats..hamsters
HE-09173 Renography..diagnostic tests..renal hypertension..renal failure..scintillation counter..radioautography..clinical study..radioautography..clinical study..dogs
HE-09210 Heart function..tissue..blood flow..hemorrhagic shock..indicator dilution (concentration) techniques..rats
HE-09211 Arteriovenous fistula..blood flow..heart intracardiac pressures..dogs
HE-09214 Blood circulation dynamics..abdominal viscra..spleen..radioautography..rabbits..rats
HE-09231 Comparative study..kidney circulation..renography..scintillation counter..spectrometry..dogs
HE-09316 Plasma albumins..fibrinogen..plasma volume..methodology..liver cirrhosis..scintillation counter..clinical study
HE-09327 Cerebral cortex..blood flow..cerebrovascular accidents..indicator dilution (concentration) techniques: clinical study
HE-09533 Skin..blood flow..thermoregulation..nutrition..clinical study
HE-09620 Intravascular coagulation disseminated..afibrinogenemia..pathology..clinical study
HE-10078 Injuries..inflammation..skin irritants..rats..rabbits
MH-07292 Thyroid function..mental disorders..longitudinal study..research programs
MH-10962 Psychosomatic medicine..thyroid function..longitudinal study..clinical study
NB-00692 Organic acids..contrast media..angiography..brain..animal
NB-00738 Neuromuscular blocking agents..neuromuscular junction..neuromuscular transmission
NB-03809 Thrombolysis..blood vessels..ear..animal
NB-04051 Mice..bioassay..median eminence..extracts..cattle
NB-04081 Brain edema..cortisone..therapy..radioautography..rabbits
NB-04289 Serum albumins..blood-brain barrier..cerebrospinal fluid..subdural effusions..infants (human)..clinical study
NB-04296 Blood-cerebrospinal fluid barrier..anion..antimetabolites..hydrocephalus..dogs
NB-04542 Tetanus toxin..tetanus antitoxin..metabolism..animal
NB-04568 Single cell analysis..membrane permeability..neurons..radioautography..instrumentation-methodology..rats
NB-04745 Blood--brain barrier..brain disorders..diagnostic tests..rotational radioisotope photoscanner..clinical study
NB-04968 Deoxyribonucleic acid..biosynthesis..cornea..endothelium..radioautography..animal

(contd)

RADIOLABELED IODINE (CONTD)

NB-05024 Cerebrospinal fluid..serum proteins..radioautography..monkeys
NB-05079 Water--electrolyte balance..neurosurgery..indicator dilution (concentration) techniques..scintillation counters..clinical study
NB-05172 Blood--brain barrier..binding..brain
NB-05193 Blood--cerebrospinal fluid barrier..ion exchange and transport..rabbits
NB-05412 Chemical composition..cerebrospinal fluid..ions..comparative study..animals
NB-05432 Thyroid function..prosencephalon..thermoregulation..pituitary gland..physiology..Macaca mulatta
NB-05488 Intracranial pressure..visual pathways..pathology..scintillation counter..monkeys
NB-05513 Antigens..binding..lymphocytes..guinea pigs
NB-05654 Rheoencephalography..electrical impedance..cerebral cortex..blood flow..dogs
NB-05769 Cerebral cortex..blood flow..clinical study
NB-05841 Bilirubin..cerebrum..blood--brain barrier..newborn..histology..rabbits..guinea pigs
NB-05855 Electrostimulus..anterior pituitary..thyroid function..cats
RH-00326 Metabolism..chick embryo..interrelationships..plasma..radiation effects..rats
TW-00097 Fibrinogen..fibrin..clot stability..fibrinolysis..human
TW-00157 Epithelium..membrane permeability and transport..plasma proteins..exudative enteritis..clinical study

RADIOLABELED IRON

AM-01063 Erythrocytes..hemoglobin..hematopoiesis
AM-02823 Hemoglobinopathy..bone marrow
AM-02973 Erythrocytes..adrenal cortex hormones..erythropoiesis..cobalt..ions
AM-03802 Hematopoiesis..whole body radiation..x--rays..rats
AM-04969 Intestinal absorption..ligands..animals
AM-05289 Hematology..erythropoiesis..azotemia..anemia
AM-05683 Transplantation..pituitary neoplasms..birds
AM-06611 Phagocytosis..leukocytes..inflammation..synovitis..dogs
AM-06793 Biosynthesis..catalase..tissue culture..clinical study
AM-06985 Wheat..iron..diet
AM-07260 Doubly labeled..intestinal absorption..metabolism..clinical study
AM-07301 Erythrocytes..metabolism..clinical study
AM-07469 Reticulocytes..proteins..biosynthesis..rabbits
AM-07567 Femur..radioautography..metabolism..histochemistry
AM-07883 Transfer..metabolism..maternal-fetal..infants (animal)..rats
AM-07898 Hemoglobin..bone marrow..biosynthesis
AM-08154 Precursors..hemoglobin..biosynthesis..control..ducks
AM-08179 Mechanical constriction..intestinal absorption..intestinal resection..scintillation counter..dogs
AM-08180 Intestinal absorption..gastric juice..hypochromic anemia..dogs
AM-08210 Metabolism..mink..hypochromic anemia..diet..fish
AM-08377 Myoglobin..chemical structure--biological activity..molecular structure..neuromuscular disorders..dogs
AM-08458 Erythrocytes..uremia..hemodialysis..clinical study..research programs
AM-08736 Iron..intestinal absorption..liver damage..radioautography..rats, Sprague--Dawley
AM-08829 Metabolism..iron..intestinal absorption..pancreatic diseases..rats, Sprague--Dawley..clinical study
AM-08836 Histocompatibility..blood vessels shunts..parabiosis intoxication..scintillation counter..rats
AM-08868 Blood cells..cell types..deoxyribonucleic acid..biosynthesis..biochemistry..electron microscopy
AM-09155 Bone marrow..erythropoiesis..homeostasis..animal
AM-09274 Erythrocytes..cell age..fractionation..human..rabbits..rats
AM-09407 Heme..biosynthesis..erythroblasts..tissue culture
CA-01440 Neoplasms..biochemistry..blood cells..human
CA-05313 Metabolism..liver..liver cirrhosis..animal
CA-06754 Cell age..erythrocytes..blood disorders..clinical study
CA-06832 Erythropoiesis..pretreatment..testosterone..cancer chemotherapy
CA-06993 Erythrocytes..hematology..anemia..neoplastic growth..hamsters
CA-07127 Erythropoiesis..toxicology..arterial infusions..hydrogen peroxides
CA-07568 Metal chelates..anemia..carcinoma..metastasis..clinical study
GM-09053 Iron storage diseases..metabolism
HE-04931 Erythroblasts..tissue culture
HE-07184 Biosynthesis..heme..birds
HE-07346 Hemoglobin..hemoglobin-S..hemoglobin-C..hemoglobin-F..metabolism
HE-07416 Erythropoietin..cell age..altitude..llamas..alpacas..vicunas
HE-07542 Bone marrow..erythropoiesis..erythropoietin
HE-08339 Iron particles..contrast media..magnetic field..radiography..methodology..dogs
HE-08354 Hemosiderin..biosynthesis..cytochemistry..guinea pigs..dogs
HE-08626 Plasma..blood volume..homeostasis hemorrhage..rats
HE-08691 Erythrocytes..phagocytosis..surface properties..hemolytic anemia..isoimmunity..clinical study
HE-09014 Hemoglobin..erythrocytes..cell age..genetics..anemia
NB-01919 Erythrocytes..blood circulation dynamics..meningeal hemorrhages..dogs
OH-00159 Interavenous injection..metabolism..manganese poisoning..cooperative study..clinical study
RH-00186 Whole body radiation..hemoglobin..carp
RH-00303 Prenatal influences..radiation effects..children..longitudinal study

RADIOLABELED KRYPTON

CA-07962 Cerebral cortex..blood flow..radiation therapy..hyperbaric oxygen therapy..glioblastoma multiforme
HD-00639 Absorption..instrumentation--methodology..body fat..clinical study
HE-02493 Kidney circulation..hemorrhagic shock..dogs
HE-07284 Blood flow..hemolysis..animals..clinical study
HE-07315 Blood flow..myocardosis..dogs..clinical study
HE-07478 Blood circulation dynamics..nervous system..mental disorders..heart diseases..clinical study
HE-07571 Blood flow..coronary sinus..heart function..congestive heart failure..clinical study
HE-08340 Blood flow..gas tensions..pulmonary diffusion..pulmonary emphysema..ionization chambers..clinical study
HE-08364 Blood flow..coronary arteries..catheterization..implants..scintillation counters..dogs
HE-08373 Heart function..blood circulation dynamics..shock..clinical study
HE-09154 Heart function..tissue..blood flow..unanesthetized..dogs
NB-03877 Blood flow..brain..children..brain disorders..clinical study
NB-04766 Blood flow..metabolism..cerebral cortex..cats..dogs..rabbits
NB-05564 Arterial infusions..retinal arteries..blood flow..scintillation counter..clinical study..monkeys
NB-05654 Rheoencephalography..electical impedance..cerebral cortex..blood flow..dogs

RADIOLABELED LEAD

OH-00082 Metabolism..chelating agents..lead poisoning..rats

RADIOLABELED MAGNESIUM

AI-05724 Polycations..potassium..membrane permeability..bacteria
AM-01432 Magnesium..metabolism..metabolic diseases..clinical study
AM-06207 Magnesium..proteins..polypeptides..parathyroid hormones..urine
AM-08453 Magnesium..ion exchange and transport..metabolism..rats, Wistar..clinical study
AM-08541 Doubly labeled..ion exchange and transport..stomach..mucous membrane..scintillation counter..frogs
CA-06114 Metabolism..diet..chelating agents..neoplasms..animal..clinical study
GM-12202 Bioenergetics..research programs
HE-08007 Myocardium..magnesium..metabolism..heart function..spectrophotometry..dogs
NB-03152 Mitochondria..alcoholism..rats
NB-05534 Magnesium..metabolism..homeostasis..mice, CH3HeJ..rabbits, New Zealand

RADIOLABELED MANGANESE

AM-05683 Animal..adrenal cortex hormones
AM-07407 Thiamine..manganese..homeostasis..interrelationships..rats
DE-00249 Teeth..scintillation counters..rats, Osborne--Mendel
HE-06561 Blood disorders..erythrocytes..atomic absorption spectrometry..methodology..clinical study
OH-00159 Interavenous injection..metabolism..manganese poisoning..cooperative study..clinical study
OH-00209 Pulmonary function..adsorption..dust irritants..clinical study

RADIOLABELED MERCURY

AM-07978 Renal tubules..reaction sites..reaction mechanisms..radioautography..dogs
AM-08588 Renal tubular transport..pharmacology..dogs
EF-00574 Phenylmercuric acetate..chemical structure--biological activity..fungicides..metabolism..plants..rats
HE-09231 Comparative study..kidney circulation..renography..scintillation counter..spectrometry..dogs
NB-04745 Blood--brain barrier..brain disorders..diagnostic tests..rotational radioisotope photoscanner..clinical study

RADIOLABELED MOLYBDENUM

CA-06114 Metabolism..diet..chelating agents..neoplasms..animal..clinical study

RADIOLABELED NITROGEN

WP-00533 Nitrates..fertilizers..water supply

RADIOLABELED OXYGEN

CA-04701 Oxygen 15..oxygen consumption..Escherichia coli

RADIOLABELED PHOSPHORUS

AI-02031 Inclusion bodies..fowl pox virus..chemical structure--biological activity
AI-02250 Lipids..erythrocytes..plasma
AI-02430 Reaction mechanisms..serum..Escherichia coli
AI-04740 Episomes..transduction..drugs resistance..Shigella
AI-04783 Proteins..biosynthesis..nuclear cap..spores..Blastocladiella
AI-04884 Deoxyribonucleic acid..viruses..mutations..genetic mapping..proteins..biosynthesis
AI-05009 Viruses..chromatography..virus inhibitors..milk factor
AI-05722 Bacteriophage T2..deoxyribonucleic acid replication..deoxyribonucleic acid
AI-05730 Phosphorylation..lipids..metabolism..bacteria
AI-05972 Bacillus subtilis..transformation..deoxyribonucleic acid
AI-06015 Lipoproteins..virus capsid..chemical composition..Newcastle Disease Virus..influenza viruses
AI-06045 Deoxyribonucleic acid..molecular structure
AI-06062 Precursors..intermediates..enzymes..isolation-purification..deoxyribonucleotides..biosynthesis
AI-06280 Hapten..fractionation..isolation--purification..chemical structure--biological activity..radioautography..rabbits..birds
AI-06461 Intestinal absorption..lymphatic tissue..bacterial diseases..radioautography..newborn..ungulates
AM-00831 Nucleic acids..proteins..biosynthesis..in vivo
AM-00884 Inositol phosphates..biosynthesis..deacylation
AM-01266 Glycogen body..metabolism..chickens
AM-02992 Peripheral vascular system..leukocytes
AM-03046 Phosphates..enzymes..secretion..pancreas..rats
AM-03604 Erythrocytes..blood vessels revascularization..bone fractures..femur
AM-03766 Metabolism..chick embryo..femur
AM-04063 Chemical structure--biological activity..slow reacting substance..metabolism
AM-04618 Kidney function..water-electrolyte balance..phosphates..creatinine..dogs
AM-04651 Liver function..liver..regeneration
AM-04764 Pyrophosphates..equilibrium constants
AM-05011 Erythrocytes
AM-05501 Choline..phospholipids..metabolism..rats
AM-05685 Insulin..reaction mechanisms..animals
AM-05749 Skin..radioautography
AM-06051 Glycolysis..in vitro..in vivo..hematology
AM-06206 Rheumatoid arthritis..phospholipids
AM-06365 Autoradiography..phospholipids..pancreatic cystic fibrosis..sweat glands..electrolytes
AM-06442 Phosphomonoesterases..parathyroid hormones..in vitro..metabolism
AM-06694 Enzymes..metabolism..dogs
AM-06848 Anaerobiosis..phosphorylation..oxidation--reduction..bacteria..chloroplasts
AM-06983 Phosphorylation..Krebs cycle..phospholipids..6-dimethylamino-9-(3′-amino-3′-deoxy-β-D-ribofuranosyl)-purine..rats
AM-07071 Water--electrolyte balance..membrane permeability and transport..peritoneum..dogs..clinical study
AM-07136 Peripheral nerves..vitamin B12..dietary deficiency..hydrocephalus..rats
AM-07165 Phosphates..ion exchange chromatography..animal
AM-07273 Adenosine triphosphate..adenosine dephosphate..binding..muscle contraction..cats
AM-07279 Bioassay..metabolism..pyrophosphatase..paper chromatography..animals
AM-07311 Adenosine triphosphate..adenosine triphosphatase..sodium..potassium..intermediates
AM-07348 Diisopropylfluorophosphate..cell age..leukocytes..granulocytes..inflammation..rheumatoid arthritis
AM-07391 Phosphates..metabolism..erythrocytes..diaphragm..animal
AM-07499 Deoxyribonucleic acid..cell age..neutrophil leukocytes..rabbits
AM-07611 Diagnostic tests..avascular necrosis..femoral head..bone fractures..femoral neck..clinical study
AM-07714 Phospholipids..biosynthesis..liver..fatty liver
AM-07872 precursors..homopolynucleotides..isolation-purification..thymus
AM-07988 Puromycin..adminonucleoside..plasma..urine..rats
AM-08172 Metabolism..neuroendocrine systems..pineal body..growth..rats
AM-08392 Calcium..metabolism..veterinary medicine..cattle
AM-08414 Adenosine 3′,5′-monophosphate..phosphorylases..reaction mechanisms..dogs
AM-08481 Lipids..biosynthesis..corn..mutants
AM-08539 Adenosine triphosphate..adenosine triphosphatase..cation..ion exchange and transport..cell membrane..brain tissue
AM-08660 Oxidative phosphorylation..high energy compounds..isolation..mitochondria
AM-08662 Phospholipids..metabolism..radioautography..rats
AM-08757 Intestinal absorption..hydroxyapatite..metabolism..scintillation counter..rats
AM-08921 Isolation--purification..serum..kidney hyperplasia..scintillation counter
AM-08990 Tissue respiration..α--aminoisobutyric acid..ion exchange and transport..Bacillus megaterium
AM-09001 Immunology..biochemistry..blood disorders..research programs..human..animals
AM-09145 Bone..metabolism..dogs
AM-09173 Hydrochloric acid..secretory mechanisms..stomach..mucous membrane..frogs
AM-09189 Intestinal absorption..nutrients..gastrointestinal disorders..scintillation counter..birds
AM-09325 Adenosine triphosphate..renal tubular transport..ions..doubly labeled..radioautography..chickens
AM-09624 FSH..LH..antibodies..testis..rats
CA-01440 Neoplasms..biochemistry..blood cells..human
CA-01747 Phospholipids..deoxyribonucleic acid..ribonucleic acid..diurnal variation..metabolism..mice
CA-02129 Reproduction..Escherichia coli..virus replication..bacteriophage
CA-03179 Nucleic acids..biosynthesis..Escherichia coli
CA-03332 Radiation effects..carcinoma..breast neoplasms..Ehrlich ascites carcinoma..mice, C3H
CA-04294 Metabolism..organophosphates..plants neoplasms..Rumex..tissue culture
CA-04573 Metabolism..cell culture..mammary tumor agents
CA-04580 Nucleotides..yeasts..enzymes..ribonucleic acid..biosynthesis
CA-04826 Diisopropylfluorophosphate..cell age..leukocytes..granulocytes..acute leukemia..clinical study
CA-05049 Thio--TEPA..binding..tissue..oxygen tension..perfusion
CA-05446 Deoxyribonucleic acid..biosynthesis..DNA nucleotidyl transferase..liver..regeneration..animals
CA-05706 Transport..phosphates..kidney cells metabolism..glycolysis
CA-05815 Bone..metabolism..cancer..hyperparathyroidism..clinical study
CA-06125 Ratios..bone marrow..neoplasms..therapy evaluation..antineoplastic agents..rats
CA-06656 Messenger ribonucleic acid..neoplastic cells..deoxyribonucleic acid..oncogenic viruses..carcinogenesis
CA-06788 Phosphotransferases..DNA nucleotidyl transferase..deoxyribonuclease..spectrophotometry
CA-07028 Leukocytes..bone marrow..deoxyribonucleic acid..scintillation counters
CA-07139 Polyoma virus..deoxyribonucleic acid..isolation--purification
CA-07391 Ribonucleic acid..biosynthesis..reaction mechanisms..Ehrlich ascites carcinoma..tissue culture
CA-07457 Ribonucleic acid..leukocytes..leukemia..cell components..fractionation
CA-07527 Metabolism..cancer..experimental pathology..mice, DBA..mice, C57B1/6
CA-07618 Carcinogens..nucleic acids..metabolism..rats
CA-07619 Phospholipids..liver..adrenal glands..kidney
CA-07723 Isolation--purification..ribonucleic acid..granulocytes..leukemia..normal cells
CA-07941 Cancer chemotherapy..therapy evaluation..leukemia..lymphoma..research programs
CA-08255 Glycolysis..regulation..physical chemistry..Ehrlich ascites carcinoma
DE-01313 Radiolabeled calcium..bone..transplantation..rats
DE-01438 Diet..phosphates..tooth germ..dental caries..rats..monkeys
DE-01654 Doubly labeled..radiolabeled fluorine..metabolism..fluorophosphates..animal
DE-02021 Methodology..calcification..enamel..dentin..clinical study
ES-00085 Carbamates..insecticides..metabolism..radioassay..animals..plants
GM-04254 Ion exchange and transport..membrane permeability and transport..erythrocytes..metabolism..adenosine triphosphate
GM-05606 Adenosine triphosphatase..phosphatase inhibitors
GM-08224 Phosphates..metabolism..mitochondria..plants
GM-09698 Mitochondria..lipids..biosynthesis
GM-09791 Nicotinamide..NAD..biosynthesis..liver..rats
GM-10175 Muscle relaxing factor..muscle contraction..muscle relaxation
GM-10188 Nucleic acids..cell differentiation..cell division..growth..plants
GM-10350 ATP: AMP phosphotransferase..enzyme mechanisms..metabolism
GM-10375 Messenger ribonucleic acid..amino acid sequence..proteins..isolation--purification..in vitro..biosynthesis
GM-10390 Messenger ribonucleic acid..biosynthesis..soluble ribonucleic acid ribosomes
GM-10447 Ribonucleoproteins..messenger ribonucleic acid..transfer ribonucleic acid
GM-10642 Nucleic acids..biosynthesis..cell differentiation..animals..plants
GM-10694 Deoxyribonucleic acid..fractionation..bacteriophage lambda
GM-10793 Factor XI..diisopropylfluorophosphate..enzymes..biochemistry
GM-11093 Adenosine triphosphate..reaction mechanisms..chemical structure--biological activity..cell membrane
GM-11430 Phosphates..metabolism..transport..cell membrane..erythrocytes..ion exchange chromatography
GM-11726 Ribonucleic acid..biosynthesis..messenger ribonucleic acid..HeLa cells..L-cells
GM-11847 Glucose-6-phosphatases..biosynthesis..mammal

(contd)

RADIOLABELED PHOSPHORUS (CONTD)

GM-11933	Precursors..biosynthesis..deoxyribonucleic acid..granulocytes..life cycle..mathematical models
GM-12202	Bioenergetics..research programs
GM-12273	Photophosphorylation
GM-12573	Pseudouridine triphosphate..RNA nucleotidyltransferase..ribonucleic acid..soluble ribonucleic acid
GM-12632	Transfer ribonucleic acid..cell differentiation..Blastocladiella
GM-13182	Phospholipids..deoxyribonucleic acid..ribonucleic acid..testis..hypophysectomy..rats
HD-00074	Maternal--fetal..teratogenic agents..mice, C57BL/6J..mice, ICR--JCL
HD-00801	Newborn..sex hormones..injections..rats
HD-01339	Placental transfer..skeleton..radiolabeled calcium..calcium..strontium..radiolabeled strontium..monkeys
HE-00109	Phospholipids..arteries
HE-01069	Tritium..deoxyribonucleic acid..biosynthesis..leukemia
HE-01238	Lipids..proteins..lipoproteins..chylomicrons
HE-01639	Renal cortex..phospholipids
HE-01974	Adenosine triphosphate..active transport..intermediates..cell membrane
HE-03212	Myocardium..blood circulation dynamics
HE-03312	Nucleotides..congestive heart failure..metabolism
HE-03457	Glycerophosphates..phospholippids..cell--free systems..animals
HE-04543	Mucopolysaccharides..atherosclerosis..rabbits
HE-05006	Rare blood groups..erythrocytes..intermediates..metabolism..in vitro
HE-05305	Metabolism..cell membrane..erythrocytes..clinical study
HE-05430	Phospholipids..thromboplastin
HE-05501	Cell age..thrombocytes..phospholipids..human
HE-06270	Lipids..cholesterol..phospholipids..erythrocytes
HE-06950	Nucleotides..erythrocytes..metabolism..mammal
HE-07281	Erythrocytes..blood volume..clinical study
HE-07354	Thrombocytes..thrombosis..blood vessels restoration..blood vessels prosthesis..dogs
HE-07759	Thrombocytes..cell age..rats
HE-08263	Plasma lipids..lipoproteins..transport..intima..rabbits..rats
HE-08418	Proteins..biosynthesis..microsomes..liver..lipids..rats
HE-08749	Myocardium..ouabain..high energy compounds..clinical study..animals
HE-08792	Metabolism..thrombocytes..blood coagulation..scintillation counters..rats
HE-08955	Granulocytes..blood circulation dynamics..infectious diseases..scintillation counter..clinical study..dogs
HE-08997	Fatty acids..intestinal absorption..metabolism..age..diet..dogs
HE-09053	Diagnostic tests..blood circulation dynamics..mesenteric vascular insufficiency..dogs
HE-09151	Mitochondria..enzymes..biochemistry..congestive heart failure..atrial fibrillation..guinea pigs, Hartley..dogs
HE-09239	Lymphocytes..surface properties..endothelium permeability and transport..life cycle..bioassay..rats
MH-05326	Adenosine phosphates..brain..metabolism..in vitro..centrally acting drugs
MH-07907	Neurons..neuroglia..metabolism..tissue culture..psychotropic drugs
NB-00356	Phospholipids..brain..metabolism..rats
NB-00702	Lipids..metabolism..sympathetic nerves..autonomic ganglia..rats
NB-01650	Physical chemistry..cell membrane..neurons..muscle
NB-01730	Lipoproteins..salt glands..gulls..in vitro
NB-04314	Phosphorylases..audiogenic seizure..rabbits
NB-04874	Adenosine triphosphate..metabolism..myocardium..muscle contraction..comparative study..frogs
NB-05020	Amino acid..metabolism..cerebrum..fractionation..guinea pigs
NB-05430	Brain..microsomes..conformations..microsomal composition..fractionation..rats
NB-05502	Phosphoproteins..metabolism..cerebral cortex..microsomes..in vitro..guinea pigs
NB-05912	Brain..microsomes..diphosphoinositide..triphosphoinositide..intermediates..metabolism..phosphatases
NB-05923	Lipoproteins..triphosphoinositide..phosphatidopeptides..brain..metabolism
WP-00640	Phosphorylation..metabolism..nutrients..growth (microorganisms)..waste treatment
WP-00903	Radioautography..metabolism..Daphnia

RADIOLABELED POTASSIUM

AI-05724	Polycations..potassium..membrane permeability..bacteria
AM-02354	Body composition..dogs..human
AM-02827	Intestinal absorption..dogs..human
AM-02889	Body composition..ruminants
AM-05375	Fats..intestinal absorption
AM-05551	Body composition..growth..cattle..swine
AM-07071	Water--electrolyte balance..membrane permeability and transport..peritoneum..dogs..clinical study
AM-07188	Water-electrolyte balance..potassium..kidney disorders..clinical study
AM-07369	Renal tubular transport..water--electrolyte balance..tissue culture..animals
AM-07445	Membrane permeability..erythrocytes..small intestine..rats..dogs..human..frogs
AM-08458	Erythrocytes..electrolytes..glycolysis..hemodialysis..clinical study..research programs
AM-08541	Doubly labeled..ion exchange and transport..stomach..mucous membrane..scintillation counter..frogs
AM-08921	Kidney cells..regeneration..cell division..cell culture..rats
GM-08426	Ion exchange and transport..membrane permeability and transport..cell membrane..frogs
GM-08803	Ion exchange..membrane permeability..cell membrane..muscle
HD-00670	Protoplasm..aging..rats
HD-00837	Body composition..metabolism..interrelationships..children..infant human
HE-00035	Water--electrolyte balance..blood circulation dynamics..clinical study
HE-07165	Adipose tissue..atherosclerosis..swine (miniature)
HE-07414	Radiolabeled iodine..kidney function..radiation effects..dogs
HE-07467	Anesthesia..cell membrane..erythrocytes
HE-08243	Myocardium..membrane permeability..arrythmia (cardiac)..isotope dilution (concentration) technique..rabbits
HE-08817	Cation..ion exchange and transport..erythrocytes..human
HE-08904	Ion exchange and transport..hyponatremia..chronic pulmonary disease..clinical study
HE-09102	Potassium..ion exchange and transport..thrombocytes..spectrophotofluorometry..human
HE-09327	Cerebral cortex..blood flow..cerebrovascular accidents..indicator dilution (concentration) techniques; clinical study
HE-09669	Bivalent cations..parathyroid hormones..membrane permeability..peripheral vascular resistance..rabbits
NB-03447	Inner ear..radioautography
NB-03754	Ion exchange..blood-brain barrier..animal..human
NB-04653	Ion exchange and transport..brain..blood--brain barrier..choroid plexus..cerebrospinal fluid..methodology..dogs
NB-04813	Ion exchange and transport..blood--cerebrospinal fluid barrier..scintillation counter..flame photometry..cats
NB-05053	Amino acid..cation..transport..lens..in vitro..cattle..rats
NB-05179	Ion exchange..muscle..hydra
NB-05803	Neurofibrils..ion exchange and transport..nerve impulse transmission..scintillation counter..frogs
RH-00283	Bioassay..body composition..potassium..anthropometry..whole body scintillation counter..methodology..clinical study

RADIOLABELED RUBIDIUM

AM-02354	Erythrocytes..potassium..in vitro..human
GM-08426	Ion exchange and transport..membrane permeability and transport..cell membrane..frogs
HE-08007	Myocardium..magnesium..metabolism..heart function..spectrophotometry..dogs
HE-08658	Myocardium revascularization..blood flow..dogs
HE-09210	Heart function..tissue..blood flow..hemorrhagic shock..indicator dilution (concentration) techniques..rats
HE-09231	Comparative study..kidney circulation..renography..scintillation counter..spectrometry..dogs
NB-05053	Amino acid..cation..transport..lens..in vitro..cattle..rats
NB-05526	Neurohormones..physiology..organ perfusion..indicator dilution (concentration) techniques..rats

RADIOLABELED SELENIUM

AM-04445	Myosin..metabolism
AM-08376	Mucoproteins..molecular structure..cartilage..calcification..rats..cattle
GM-12292	Sulfur..selenium..metabolism..fungi..radioassay
HE-07260	Proteins..selenium 75..methodology
HE-09228	Metabolism..myocardium..calcification..rats, cotton
NB-04745	Selenomethionine..blood--brain barrier..metabolism..clinical study
NB-05632	Tocopherols..selenium..cystine..metabolism..muscular dystrophy..radioautography..chickens

RADIOLABELED SODIUM

AM-02354	Body composition..dogs..human
AM-02827	Intestinal absorption..dogs..human
AM-04179	Sodium..transfer..thyrotropin..in vitro
AM-05375	Fats..intestinal absorption
AM-06281	Blood flow..bone..joints
AM-06481	Skin..membrane permeability and transport..frogs
AM-06506	Intestinal volume flow..human
AM-07058	Acetates..androstane..derivatives..pregnane series..biosynthesis..androgens..in vitro..clinical study
AM-07071	Water—electrolyte balance..membrane permeability and transport..peritoneum..dogs..clinical study

AM-07311 Adenosine triphosphatase..membrane permeability and transport..millipore filters
AM-07369 Renal tubular transport..water--electrolyte balance..tissue culture..animals
AM-07445 Membrane permeability..erythrocytes..small intestine..rats..dogs..human..frogs
AM-07659 Body water..metabolism..physiology..chickens
AM-08359 Sodium..glucose..ion exchange and transport..jejunum..membrane potentials..scintillation counter..rats
AM-08455 Sodium..glomerular filtration..renal tubular transport..micropuncture..rats
AM-08458 Erythrocytes..electrolytes..glycolysis..hemodialysis..clinical study..research programs
AM-08541 Doubly labeled..ion exchange and transport..stomach..mucous membrane..scintillation counter..frogs
AM-08707 Skin..transport..chlorides..sodium..in vitro..Leptodactylus ocelatus..Bufo arenarum Hensel
AM-09001 Thrombocytes..ion exchange and transport..blood disorders..research programs..human
AM-09280 Intestinal absorption..ions..fatty acids..rumen..epithelium..in vitro
AM-09293 Intestinal absorption..sodium..glucose..scintillation counter..rats..mice
GM-08803 Ion exchange..membrane permeability..cell membrane..muscle
GM-12491 Ion exchange and transport..choline esterase..reaction sites..serum..sea horse
HD-00781 Amniotic fluid..ion exchange and transport..childbirth..premature infants..research programs..clinical study
HE-07414 Radiolabeled iodine..kidney function..radiation effects..dogs
HE-07467 Anesthesia..cell membrane..erythrocytes
HE-07966 Blood flow..kidney..renal failure..rats
HE-08221 Radiation effects..erythrocytes..membrane permeability
HE-08243 Myocardium..membrane permeability..arrhythmia (cardiac)..isotope dilition (concentration) technique..rabbits
HE-08817 Cation..ion exchange and transport..erythrocytes..human
HE-08904 Sodium..ion exchange and transport..chronic pulmonary disease..clinical study
HE-09018 Angiotensin..metabolism..hypertension..scintillation counter..clinical study
HE-09146 Blood pressure..homeostasis..blood circulation dynamics..water--electrolyte balance..clinical study
HE-09533 Skin..blood flow..thermoregulation..nutrition..clinical study
HE-09669 Bivalent cations..parathyroid hormones..membrane permeability..peripheral vascular resistance..rats
HE-09719 Blood circulation dynamics..endothelium permeability..mathematical models..indicator dilution (concentration) techniques..clinical study..dogs
NB-00702 Lipids..metabolism..sympathetic nerves..rats
NB-01450 Brain..ion exchange
NB-03447 Inner ear..radioautography
NB-03754 Ion exchange..blood-brain barrier..animal..human
NB-04640 Active transport..binding..microsomes..brain..rats..in vitro
NB-04653 Ion exchange and transport..brain..blood--brain barrier..choroid plexus..cerebrospinal fluid..methodology..dogs
NB-04813 Ion exchange and transport..blood--cerebrospinal fluid barrier..scintillation counter..flame photometry..cats
NB-05179 Ion exchange..muscle..hydra
NB-05803 Neurofibrils..ion exchange and transport..nerve ise transmission..scintillation counter..frogs
NB-05905 Blood--brain barrier..blood--cerebrospinal fluid barrier..radioautography..rabbits

RADIOLABELED STRONTIUM

AM-00592 Gastrointestinal system..kidney
AM-02306 Poisoning..sodium sulfate..therapy..hypercalcemia
AM-03184 Metabolism..bone
AM-03793 Osteoporosis..clinical study
CA-06528 Calcium..metabolism..steroid hormones..clinical study
DE-02005 Calcification..cartilage..bone..dentin..enamel
HD-00727 Placental transfer..minerals..guinea pigs
HD-01339 Placental transfer..skeleton..radiolabeled calcium..calcium..strontium..radiolabeled phosphorus..monkeys

RADIOLABELED SULFUR

AI-01355 Antigen--antibody reactions..tissue culture
AI-04191 Amino acid..biosynthesis..gamma globulin
AI-04855 Methionine..biosynthesis..Neurospora
AI-05740 S19 Gamma globulin..hapten..antibody-antigen reaction
AI-06280 Hapten..fractionation..isolation--purification..chemical structure--biological activity..radioautography..rabbits..birds
AM-00774 Parathyroid hormones..mucopolysaccharides..bone..glycoproteins
AM-01543 Serum proteins..serum albumin..peptides..amino acid
AM-01998 Thiourea..metabolism..guinea pigs
AM-02568 Paper chromatography..sulfuric esters..body fluids..tissue..mammal
AM-02650 ADH..biosynthesis..dogs
AM-03224 Bone..parathyroid hormones
AM-04213 Cartilage..joints..aging
AM-04341 Amino acid
AM-04396 Osteogenesis..immobilization..limbs..rats
AM-04410 Paper chromatography..radioautography..body fluids..sulfates
AM-05392 Mucopolysaccharides..animal..biochemistry..liver cirrhosis..liver diseases..Japanese
AM-05486 Methionine..plasma proteins..biosynthesis..dogs
AM-05690 Psoriasis..metabolism
AM-05749 Skin..radioautography
AM-05980 Cysteine..glutathione
AM-05981 Cysteine..metabolism..rodents
AM-06021 Lipoic acid..synthesis..isolation-purification..metabolites
AM-06212 Sulfur..metabolism..vitamin A..hypervitaminosis..rats
AM-06300 Methionine..pancreatic diseases..pancreas..metabolism..clinical study
AM-06512 Biosynthesis..mucopolysaccharides..vitamin A..dietary deficiency..rats (albino)
AM-06694 Enzymes..metabolism..dogs
AM-06809 Methionine..kidney..methodology..glycoproteins..clinical study
AM-06937 Radioassay..secretion..testosterone..17α-hydroxyprogesterone..clinical study
AM-07451 Osteoporosis..psoriasis..metabolism..clinical study
AM-07534 Biosynthesis..S--ethylcysteine..Escherichia coli..antibodies..rabbits
AM-07665 Proteins..biosynthesis..degradation..blood..urine..rats..rabbits
AM-08248 Amino acid..metabolism..postoperative
AM-08282 Vitamin B12..isolation-purification..intrinsic factor..cell type..stomach..intestines
AM-07159 Connective tissue..biosynthesis..chondroitin sulfate..collagen..elastin
AM-08301 Mucopolysaccharides..parathyroid hormones
AM-08376 Mucoproteins..molecular structure..cartilage..calcification..rats..cattle
AM-08387 Androstenedione..metabolism..clinical study
AM-08469 Vasopressin..biosynthesis..polypeptides..isolation-purification..diabetes insipidus..radioautography..rats, Long-Evans
AM-08481 Lipids..biosynthesis..corn..mutants
AM-08495 Mucopolysaccharidosis..precursors..metabolism..guinea pigs
AM-08638 Enzyme mechanisms..ergothioneine..biosynthesis..Neurospora crassa
AM-08689 Collagen..mucopolysaccharides..hip..arthroplasty..human..dogs
AM-08786 Reaction sites..amyloid substance..biosynthesis..experimental..amyloidosis..hamsters, golden
AM-08897 Chondroitin sulfate..cartilage..degradation..resorption..animals..research programs
AM-08978 Bone..metabolism..femur..isolation--perfusion..rats
AM-09132 Proteins..biosynthesis..bone..cartilage..connective tissue..biochemistry..human..animals
AM-09361 Membrane permeability and transport..sulfates..transport..renal cortex..intestines
AM-09391 Eye..sulfation
AM-09406 Cystine..amino acid..human
CA-01620 Mucopolysaccharides..connective tissue..plastics..implants
CA-02071 Estrogens sulfates..metabolism..fetus
CA-08219 Steroid hormones..conjugates..bioassay..breast neoplasms..rats, Sprague--Dawley
CA-08252 Neoplasms..tissue..body fluids..mucoproteins..mucopolysaccharides..clinical study..animal
DE-01177 Ground substance..dental structure
DE-01868 Thiocyanate..bactericides..saliva..isolation-purification..bioassay
DE-02053 Experimental..lathyrism..in vitro
GM-04730 Dichlorovinylcysteine..metabolism..aplastic anemia..cattle
GM-05428 Body fluids..shock..saline solutions..therapy evaluation
GM-08591 Proteins..biosynthesis..deoxyribonucleic acid..plants
GM-12292 Sulfur..selenium..metabolism..fungi..radioassay
GM-12829 Wound healing..collagen
GM-13655 Methionine..biosynthesis..serum proteins..burns..catabolism..clinical study
HD-00189 Chondroitin..biosynthesis..embryology
HD-00407 Aging..spine..primates
HD-00449 Thiourea..paper chromatography..radioautography..embryology..thyroid gland..goitrin
HD-00629 Chondroitin sulfate..cervix..menstrual cycle..pregnancy..tissue culture..human
HD-00672 Aging..cell water..research programs
HE-02190 Ground substance..radioautography
HE-02823 Heparin..lipemia
HE-04543 Mucopolysaccharides..atherosclerosis..rabbits
HE-06916 Mucopolysaccharides..metabolism..cardiovascular system..rats
HE-07759 Thrombocytes..cell age..rats

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RADIOLABELED SULFUR (CONTD)
HE-08418 Diet..lipids..metabolism..rats
HE-08626 Plasma..blood volume..homeostasis ..hemorrhage..rats
HE-08771 Blood flow..blood volume..burns.. indicator dilution (concentration) techniques..dogs
MH-04578 Phenothiazine..metabolism
MH-04956 Chlorpromazine..placental transfer ..mice
MH-07907 Neurons..neuroglia..metabolism.. tissue culture..psychotropic drugs
MH-08803 Chlorpromazine..metabolites..urine.. tissue..estradiol..progesterone ..animals
NB-03192 Glycolipids..metabolism..in vivo.. in vitro
NB-04051 Eye..guinea pigs..bioassay..exophthalmogenic hormone..methodology
NB-04781 Neuramin-lactose-sulfate..biosynthesis
NB-05172 Sulfates..blood--brain barrier
NB-05300 Sulfolipids..biosynthesis..myelination..rats
NB-05356 Ion exchange and transport.. retina..extracellular fluids.. animal
NB-05430 Brain..microsomes..conformations.. microsomal composition.. fractionation..rats
NB-05668 Blood—brain barrier..brain damage.. stereoisomers..stimulants.. radioassay..cats
NB-05905 Blood--brain barrier..blood--cerebrospinal fluid barrier..radioautography..rabbits
OH-00137 Skin irritants..dermatitis..etiology ..histochemistry..animal
OH-00158 Metabolism..aorta..exercise.. mechanical vibrations..blood vessels vasomotion
TW-00116 Metabolism..bone..hematopoietic tissues..proteins..dietary deficiency ..rats

RADIOLABELED VANADIUM
AM-06539 Retention..metabolism..tissue.. bone..animal
AM-08157 Metabolism..growth..liver function.. body fluids..mice..human

RADIOLABELED ZINC
AM-02992 Peripheral vascular system..leukocytes
AM-05683 Transplantation..pituitary neoplasms ..birds
AM-07367 Zinc..metabolism..goats..cattle
AM-09189 Intestinal absorption..nutrients.. gastrointestinal disorders.. scintillation counter..birds
AM-09759 Minerals..proteins
CA-06114 Metabolism..diet..chelating agents.. neoplasms..animal..clinical study

RADIOLOGISTS
Contr. CA-64-44 T.O.20 Occupational hazards..radiation effects..mortality..children.. sex difference
Contr. GM-64-44 T.O.8 Mortality..radiation effects.. occupational hazards
RH-00075 Physicians..mortality..radiation hazards..cancer..age..survey

RADIOMIMETIC AGENTS
See also Antimetabolites
AM-06998 Intestinal absorption..electron microscopy..cell age
AM-08201 Whole body radiation..radiation protection..proteins..biosynthesis ..rabbits
AM-08793 Phytohemagglutinin..therapy evaluation..ionizing radiation.. nitrogen mustards..lymphocytes.. animals
AM-09001 Antigens..ionizing radiation.. blood disorders..research programs..primates..mice..rats
CA-05687 Radiation sensitivity..genetics.. Escherichia coli
CA-06633 Radiation sensitivity..neoplastic cells..cell types..chromosomes ..deoxyribonucleic acid
CA-06870 Mitosis..Escherichia coli.. azaserine..mitomycin C.. 5-diazouracil
CA-07775 Alkylating agents..toxicology.. hyperthyroidism..radiation protection..mice..rats
CA-08170 Hyperbaric oxygenation..erythrocytes ..neoplastic cells..clinical study..animals
RH-00024 Radiation effects..chromosomes ..blood cells..skin..clinical study
RH-00325 Colchicine..caffeine..reproduction.. sea urchins

RADIONUCLIDES
See Radioisotopes

RADIOPAQUE MEDIA
See Contrast media

RADIOSENSITIVITY
See Radiation sensitivity

RADIOSONDE
GM-11959 Radiotelemetry..instrumentation-methodology..monitoring.. physiology..thermoregulation.. vertebrates
HD-00826 Passive endoradiosonde..temperature.. ovary..ovulation..Macaca mulatta
NB-04669 Implants..transducers..transensors ..intraocular pressure.. instrumentation

RADIOTHERAPY
See Radiation therapy

RADIOTHYROIDECTOMY
See under Thyroidectomy

RADIUM
See under Radioisotopes

RADON
See under Radioisotopes

RAGWEED
AI-01303 Pollen..fractionation..extracts
AI-02085 Allergens standardization..antibodies ..human..rabbits
AI-02639 Pollen..allergens standardization
AI-03185 Pollen..isolation-purification.. allergens standardization
AI-04234 Antigens..microorganisms..passive sensitization transfer factor.. delayed hypersensitivity
AI-04778 Pollen..allergens standardization.. chemical structure--biological activity..biophysical chemistry
AI-04866 Pollen..desensitization therapy
AI-05386 Allergen standardization..skin tests ..tissue culture..antigen-antibody reactions..radioautography..fractionation
AI-06139 Hypersensitivity..antibodies..detection..clinical study
AM-08849 Skin sensitizing antibody..beta2A globulins..binding..tissue.. clinical study

RAINWATER
See Water, rain

RARE BLOOD GROUPS
See under Blood groups

RARE EARTH METALS
GM-08394 Ion..ligands..potentiometry.. stereochemistry

RARE GASES
See under Gases

RAT VIRUS (RV)
See under Viruses

RAUSCHER LEUKEMIA VIRUS
See under Viruses

RAUWOLFIA ALKALOIDS
See also Ajmaline
See also Reserpine
See also Yohimbine
HE-02275 Perhydrobenzo--(b)--quinolizine.. synthesis..chemical structure--biological activity
HE-09759 Derivatives..exercise..therapy evaluation..hypertension.. clinical study
MH-10673 Related compounds..synthesis..indoles analogs..heterocyclic compounds

RAUWOLFINE
See Ajmaline

RDX
See Hexahydro-1.3.5-trinitro-s-triazine

REACTION RATES (CHEMISTRY)
AI-01425 Oxidation..stereochemistry..sulfhydryls
AI-06173 Penicillin..binding..proteins..physical chemistry..reaction mechanisms..drugs hypersensitivity
AM-01825 Fibrogenesis..polymers
AM-03295 Bromsulphalein..liver..in vitro
AM-04288 Thiazolines..acylation
AM-05372 Hydrocortisone..metabolism..human
AM-05638 Thyrotropin..biosynthesis..tissue
AM-06073 Glucose-6-phosphates..fructose-6-phosphate..arabinose..metabolism..biochemistry..cattle
AM-06518 Two-step oxidation..potentials.. electron paramagnetic resonance
AM-06941 Lysozyme..sulfites..mercury
AM-07180 Phenol oxidases..enzymes substrate complex..functional groups.. kinetics
AM-07193 Hydrolysis..acid..oligosaccharides ..glucuronic acid..pseudoaldobiouronic acid
AM-08009 Oxidation-reduction..hydridocobalamin ..chemical structure
AM-08348 Electron transport..ferro-ferriporphyrins..reaction mechanisms.. complexing groups
AM-08828 Bovine parathyroid hormone.. metabolism..rats
AM-09242 Enzyme mechanisms..phosphorylases.. glycolysis..muscle contraction.. frogs
AM-09251 Proteins..biosynthesis..hydrocortisone ..polysomes..rat liver
AP-00104 Organic compounds..nitrogen oxides ..free radicals..urban areas
AP-00265 Gases..nitric oxide..nitrogen dioxide ..kinetics..gas chromatography
AP-00383 Sulfur compounds..hydrogen sulfide.. stack gases..odors..air pollution.. gas chromatography
CA-04561 Enzymes..fibroblasts..hematopoietic tissues..magnetic field..mice
CA-06535 Free radicals..sulfides..organic compounds..reaction mechanisms
CA-08255 Glycolysis..intermediates..regulation ..Ehrlich ascites carcinoma
DE-01960 Solubility..minerals..apatites.. proteins..ph stat
ES-00044 Pesticides..metabolism..research programs..toxicology..animals.. insects
GM-08349 Metal chelates..ligands..stereochemistry
GM-09992 Biosynthesis..pseudouridine.. in vitro..rats
GM-10064 Functional groups..polarography ..amines..oxidation
GM-10613 Hydrolysis..acetals..glycosides
GM-10681 Oxidation..deamination..amino acid ..methodology
GM-10978 Enzyme (reaction) analyzer..enzymes ..isoenzymes..instrumentation-methodology
GM-11040 β-Methylaspartase..metal..binding ..deuterium..tritium..computer analysis
GM-11136 Hydrolysis..esters..cinnamic acid ..hydroxyl groups..imidazoles.. kinetics..enzyme models

GM-11231 Enzymes..kinetics..enzymes substrate ..intermediates..enzyme mechanisms..stoichiometry..cytochrome oxidases
GM-11317 Cobalt..oxidation..alcohols..aldehydes..metal complexes..kinetics..isotope effects
GM-11372 Drugs..tablets..solubility..adjuvants..biomathematics
GM-11401 Photoreduction..riboflavin..Instrumentation-methodology..reaction mechanisms..model systems..kinetics
GM-11415 Organic compounds..reaction sites..functional groups..molecular structure..thermodynamics..solvents..dielectric constants
GM-11767 Electron donors..electron acceptors ..temperature-jump method..physical chemistry..riboflavin phosphate
GM-11798 Hydrolysis..nucleosides..bond cleavage..stereochemistry
GM-12086 Hydrolysis..acetals..saline solutions..reaction mechanisms..kinetics..spectrophotometry
GM-12152 Coordination chain reactions..ligands ..metal complexes..methodology
GM-12296 Organic compounds..intramolecular interaction..carboxylic acids..derivatives..stable isotope labeled oxygen
GM-12477 Bond cleavage..esters..aqueous solutions..methanol..tritium..radiochromatography
GM-12504 Electron transport..solutions..free radicals..electron spin resonance ..nuclear magnetic resonance
GM-12512 Selenium..aromatic compounds..oxidation--reduction..cation..anion..free radicals..electrochemistry
GM-12599 Polymers..imidazoles..catalysts..reaction mechanisms
GM-12625 Organophosphorus compounds..intermediates..reaction mechanisms..phosphorus esters..phosphines
GM-12783 Oxidation--reduction..stereochemistry ..metal complexes..ligands..cobalt..chromium
GM-12794 Strand separation..deoxyribonucleic acid..instrumentation--methodology ..light scattering..bacteriophage T
GM-12832 Protons..ion exchange and transport..acid--base equilibrium..solvents ..thermodynamics
GM-12862 Conformations..instrumentation--methodology..enzymes..proteins..chemical structure--biological activity
GM-12870 Metal complexes..polymers..molecular structure..nuclear magnetic resonance
GM-12894 Computer analysis..laboratory facilities
GM-12958 Charge transfer complexes..oxidation--reduction..temperature
GM-13253 Energy transfer..molecular collisions ..thermodynamics..computer programming
HD-01200 Oxidation..steroids..identification
HE-09678 Oxygen transport..metal complexes..reaction mechanisms..physical chemistry
NB-04490 Enzyme mechanisms..enzymes inhibitors ..precursors..pyridoxal phosphate ..infants (human)..adults..clinical study
NB-04618 Iontophoresis..neuromuscular blocking agents..interaction..drugs receptors..neuromuscular junction..frogs
NB-05367 Auto-oxidation..enzyme mechanisms..bile pigments..animal
RH-00279 Anti-radiation drugs..reaction mechanisms..electron donors..molecular structure..radiation protection
WP-00074 Sulfites..oxygen..aqueous solutions ..physical chemistry
WP-00340 Sulfides..sulfates..acid..water pollution..industrial wastes
WP-00601 Interphase transfer..diffusion..interfaces..liquid state..gas-liquid..physical chemistry
WP-00699 Liquid state..solid state..industrial wastes..water pollution
WP-00791 Polymers..aqueous solutions..photosensitivity..ultraviolet rays
WP-00871 Xylene..aeration..oxidation..mathematical models

Fast reactions

GM-04725 Carbonic anhydrase..D-2-phosphoglycerate hydrolyase..trypsin..chymotrypsin..macromolecules
GM-07803 Enzymes..ligands..relaxation spectrometry
GM-08893 Metal complexes..relaxation spectrometry..temperature-jump method..electron transport..catalysts
GM-10451 Enzymes..enzyme substrate complex..synthesis..peptides..intermediates..biomathematics
GM-12202 Instrumentation-methodology..bioenergetics..research programs
GM-13183 Enzyme mechanisms..laboratory facilities..nuclear magnetic resonance
GM-13212 Deuterium..hydrogen bond..relaxation spectrometry

Formation constants

AM-02478 Metal chelates..cysteine
AP-00363 Sulfur compounds..industrial wastes..odors..air pollution..detection
GM-06607 Hydrogen bond..dextrin..benzoic acids..derivatives..inclusion bodies..physical chemistry
GM-10086 Cation..metal complexes..microanalysis

Slow reactions

GM-09369 Deuterium oxide..hydrogen--ion concentration..reaction mechanisms

REACTION SITES

See also Drugs receptors
See also Functional groups

AI-01258 Antigen--antibody reactions..chemical allergens..immunofluorescence..guinea pigs
AI-01355 Antibodies..immune sera
AI-02093 Contact dermatitis..histamine..enzymes..histochemistry
AI-02342 Antigen-antibody reactions..antibody combining sites..chemical structure--biological activity
AI-02564 α-Hemolysins..Staphylococcus aureus ..animals
AI-02953 Interferon..cell
AI-03104 Aryl-β-arabinopyranosides..immunological tests
AI-03125 Antibodies..electron microscopy
AI-03151 Antigen--antibody reactions..antibodies ..anaphylatoxins..anaphylaxis
AI-03212 Immunity..antigen-antibody reactions ..ferritin labeled antibody technique..mice
AI-03223 Antigen-antibody reactions..delayed hypersensitivity..enzymes..phagocytosis..cell culture
AI-03320 Antigen Vi..bacteriophage
AI-03484 Proteins..comparative study..phylogeny..genetic strains
AI-03962 Antibody combining sites..hapten..antibodies..amino acid sequence ..radiolabeled iodine..enzymes
AI-04042 Antigen combining sites..Salmonella typhosa..radiolabeled..immunological tests..children
AI-04140 Antigen-antibody reactions..cell..ferritin..conjugates..antigens..electron microscopy
AI-04217 Antigen--antibody reactions..histiocytes..lymphatic tissue..cells
AI-04645 Antigen-antibody reactions..gamma globulin..macroglobulins..fractionation
AI-04839 Anaphylaxis..skin..proteases
AI-04967 Antibody combining sites..molecular rearrangement..amino acid sequence..specificity..proteins denaturation..reversible denaturation
AI-04983 Antibody combining sites..molecular rearrangement..specificity..anamnestic reaction
AI-04985 gamma Globulin..antigen--antibody reactions..molecular rearrangement..skin sensitizing antibody
AI-05036 Reticuloendothelial system..biosynthesis..protein-bound carbohydrates..gamma globulin
AI-05042 Antibody combining sites..complement ..antigen--antibody reactions..specificity..immunofluorescence
AI-05098 Antibody combining sites..foreign proteins..proteolysis..cell..in vitro
AI-05120 Ultraviolet rays..x-rays..nucleic acids..vesicular stomatitis virus..meningopneumonitis virus
AI-05158 Antibodies..capillary beds..rats
AI-05245 Antibody combining sites..bispecific antibodies..genetic strains..bacteriophage T..blocking antibodies..rabbits
AI-05321 Binding..drugs..metal complexes..conalbumin..albumins
AI-05432 Erythrocytes..neuraminidase..myxoviruses
AI-05493 Gamma globulin..biosynthesis..antigen--antibody reactions..ribosomes..plasma cells..electron microscopy
AI-05507 Lipoproteins..degradation..bacteria ..derivatives
AI-05534 Cellulase..cellulose..enzymes mechanisme..antigen--antibody reactions
AI-05600 Virus replication..adsorption..antibodies..virus inhibitors..binding..viruses
AI-05612 Antigen--antibody reactions..virus--antibody complex..herpes viruses..tissue culture..animals
AI-05629 Interferons..cell..cell-free systems..chemical structure--biological activity..reaction mechanisms..virus inhibitors
AI-05630 Enzymes inhibitors..2-phenylethanol ..deoxyribonucleic acid..enzymes
AI-05634 Carbohydrates..intermediates..metabolism..Diplococcus pneumoniae
AI-05637 Oxidative phosphorylation..respiratory enzymes
AI-05708 Deoxyribonucleic acid replication ..ribonucleic acid..biosynthesis ..monkey kidney cells..radioautography..electron microscopy
AI-05717 Adsorption..carboydrates..metabolism ..Acanthocephala
AI-05772 Lipids..binding..bacteriophage T..cell wall..isolation-purification ..Escherichia coli
AI-05808 Fungicides..metal..chelation..8-hydroxyquinoline
AI-05840 Antigens..antibodies..binding..valence
AI-05850 Antigen-antibody reactions..biosynthesis..antibodies..hypersensitivity..tissue..human
AI-05878 Antibodies..amino acid sequence ..immunity
AI-05883 Biosynthesis..antibodies..antibody inhibitors..nucleic acids analogs cell differentiation..plasma cells
AI-05886 Antigen--antibody reactions..endotoxins..Bordetella pertussis..mice
AI-05910 Antigens..host-parasite..parasitic diseases..helminths..human
AI-05963 Pyrogens..bacteria..reaction mechanisms..cats
AI-05968 Biosynthesis..NAD..growth, microorganisms..Mycobacterium tuberculosis

(contd)

REACTION SITES (CONTD)

AI-06013 Genome..lysogeny..mutations..Escherichia coli..bacteriophage lambda
AI-06044 Surgical wounds..hospitals infections..inflammation..immunology..guinea pigs
AI-06072 Hexose monophosphate pathway..catabolite repression..biosynthesis..beta-galactosidase..bacteria
AI-06108 Erythrocytes..immunofluorescence..autoantibodies..hemolysis..parasitic diseases..animals
AI-06264 Interferon..cell culture..reaction mechanisms..virus inhibitors
AI-06298 Eclipsed antigens..shared antigens..immunofluorescence..radioautography..Schistosoma mansoni..mice
AI-06367 Membrane permeability and transport..glucose..carrier proteins..internal control mechanisms..Saccharomyces cerevisiae
AI-06375 Penicillinase..enzyme inhibitors..penicillin..penicillin analogs..Bacillus cereus
AI-06485 Streptococcus faecalis..proteases..enzyme induction..enzyme repression
AI-06574 Biosynthesis..endotoxins..cell wall..bacteria..methodology
AI-06604 Chloramphenicol..enzymes inhibitors..biosynthesis..nucleic acids..proteins
AI-06610 Polysaccharides..antigens..antibody combining sites..methodology
AI-06659 Antibodies..chemical structure--biological activity..isolation..fractionation
AI-06710 Antibody combining sites..hapten..unnatural polypeptides..oligopeptides..proteins..conjugates
AI-06795 Concanavalin--A..binding..polysaccharides..molecular structure..chemical structure--biological activity
AI-06799 Cell wall..adsorption..staphylococcal phages..heat shock..Staphylococcus aureus
AM-00535 Trypsin inhibitors..chymotrypsin B..chemical structure..molecular structure
AM-02612 Blood groups..antibodies
AM-02808 Vitamin B12..binding..plasma..clinical study
AM-03412 Proteases
AM-04123 Albumins..catabolism..cell components..subcellular components..rats..human..in vitro
AM-04428 Proteins..binding..thyroid hormones
AM-04718 Insulin..oxidation..intermediates..carbohydrates..metabolism..in vitro
AM-04742 Zinc..metabolism..binding..proteins
AM-05235 2-Amino-2-methylpropanol..choline..biosynthesis..methionine
AM-05299 Serine..trypsin..chymotrypsin..enzymes inhibitors
AM-05507 Enzymes..genes
AM-05561 Renal tubules..membrane permeability..ion..arsenic..vanadium
AM-05740 Adenosine triphosphatase..myosin..physical chemistry..enzyme mechanisms
AM-05872 Thyroid hormones
AM-05902 Vitamin B12..intestinal motility..human
AM-06459 LH..steroids..in vitro..biosynthesis..testis..reaction mechanisms
AM-07175 Monosaccharides..transport..cell membrane..chemical bonds..chemical structure--biological activity
AM-07183 Conjugates..bovine serum albumin..organic compounds..antigen--antibody reactions..animals..research programs
AM-07186 Organelles..cell differentiation..glycolysis..LH..radiolabeled..ovary..rats
AM-07385 Adrenal glands..hormones inhibitors..adrenal cortex hormones..aldosterone..rats
AM-07534 S--Ethylcysteine..amino acid..molecular structure..proteins
AM-07568 Enzymes feedback..enzymes inhibitors..blood transfusion..deoxyribonucleic acid..biosynthesis..rats
AM-07588 Polysaccharides..biosynthesis..sugar nucleotides..reproductive system..chickens
AM-07629 Tissue..connective tissue..antigens..animals
AM-07683 Collagenase..substrate specificity
AM-07718 Binding..adrenal cortex hormones..serum albumins..stereochemistry
AM-07803 Tropins..biosynthesis..cell types..pituitary gland..proteins..radiolabeled
AM-07952 Adjuvants..radioautography..radiolabeled carbon..tritium..rats
AM-07978 Renal tubules..mercurial diuretics..reaction mechanisms..radioautography..dogs
AM-07979 Cytotoxicity..carbon tetrachloride..carcinogens..liver cells..animal
AM-08018 Tissue..binding..hexamethonium compounds..tetraethyl ammonium compounds..kidney..animals
AM-08128 Phosphohexose isomerase..sugar sulfates..sugar phosphates..mammary gland..yeasts
AM-08216 Thyroxine..HeLa cells..mutagens
AM-08261 Thyrocalcitonin..hypocalcemia..thyroid gland..rats
AM-08269 Thyroid gland..potentials..thyroid function..histology..in vitro..dogs
AM-08303 Myosin..adenosine triphosphatase
AM-08346 Pinguinain..isolation..fractionation..chemical structure--biological activity
AM-08353 Erythropoiesis..radiolabeled..precursors..fetus..rabbits..salamanders
AM-08386 ACTH..radiolabeled..precursors..adrenal cortex hormones..secretory mechanism
AM-08401 Interrelationships..muscle..enzymes..rabbits
AM-08414 Adenosine 3′,5′-monophosphate..phosphorylases..reaction mechanisms..adrenal glands..liver..dogs
AM-08481 Lipids..cell components..corn..mutants
AM-08500 Fatty acids..metabolism..phospholipids..intestines..hamsters
AM-08588 Reaction mechanisms..drugs..renal tubular transport..dogs
AM-08649 Diuretics..kidney cells..rats..in vivo..in vitro
AM-08660 Oxidative phosphorylation..high energy compounds..cytochrome C oxidase..mitochondria
AM-08662 Phospholipids..metabolism..rats
AM-08677 Fatty liver..metabolism
AM-08687 Secretory mechanisms..gastric juice..micropuncture..dogs
AM-08724 Growth hormones..cell culture..L--cells
AM-08749 Cholesterol..metabolism..animals
AM-08786 Amyloid substance..biosynthesis..experimental..amyloidosis..hamsters, golden
AM-08797 Molecular structure..molecular rearrangement..antigen--antibody reactions..hemoglobin..antigenic structure
AM-08822 Urea..N--acetylaspartic acid..metabolism..ammonia intoxication..liver cirrhosis..rats..clinical study
AM-08827 Complement..bioassay..rheumatoid synovitis..human
AM-08828 Bovine parathyroid hormone..metabolism..rats
AM-08845 Enzymes..cell components..macromolecules..research programs
AM-08866 Ribonuclease..proteins..chemical structure--biological activity
AM-08888 Hydroxylation reactions..reaction mechanisms..isotope effect..substitution reactions..metals..model systems
AM-08933 Corpus luteum..estrogens..secretory mechanisms..biosynthesis..human
AM-08944 Thyroglobulin..biosynthesis..enzymes..isolation--purification..cattle
AM-08962 Intestines..brush border membranes..enzymes..pathology..human..animals
AM-08986 C'6 component..complement..homotransplantation..antigen--antibody reaction..chemical structure--biological activity..rabbits
AM-08990 Tissue respiration..α--aminoisobutyric acid..ion exchange and transport..Bacillus megaterium
AM-08997 Intestinal absorption..amino acids..clinical study
AM-09012 Vitamin D..metabolism..subcellular components..chickens
AM-09065 Iron..ion exchange and transport..intestinal absorption..membrane potentials..rats
AM-09090 Membrane permeability and transport..secretory mechanisms..cell components..electron microscopy..amphibians..rats..rabbits
AM-09119 Antigen--antibody reactions..autoimmunity..mice, NZB
AM-09142 Tissue..binding..coumarins..subcellular components..rats
AM-09169 Food..iron..intestinal absorption..gastrectomy..anemia..dogs
AM-09187 Fatty acids..metabolism..diabetes..adipose tissue..liver..human
AM-09191 Liver..plasma..vitamin A..vitamin A acid..metabolism..rats
AM-09196 Growth hormones..lipids..metabolism..liver..isolation--perfusion..rats
AM-09209 Antibodies..lysosomes..enzymes..chemical structure--biological activity..immunology
AM-09212 Iodination..thyroxine..iodohistidine..cell components..rats
AM-09240 Heme..hemoglobin..chemical structure--biological activity
AM-09262 Ribosomes..insulin..reaction mechanisms..proteins..biosynthesis..rats
AM-09265 Steroids..terpenes..biosynthesis..plants
AM-09272 Amyloidosis..familial Mediterranean fever..electron microscopy..human
AM-09278 Vitamin D..metabolism..children..clinical study
AM-09299 Diabetes lipoatropic..insulin (resistance) tolerance..peptides..clinical study..tissue culture
AM-09305 Prothrombin..biosynthesis..animals
AM-09323 Aldosterone..renal tubular transport..micropuncture..adrenalectomy..rats
AM-09403 Androgens..fructose..metabolism..mice
AM-09624 FSH..LH..antibodies..fluorescence microscopy..testis..rats
AM-09633 Thyroxine--binding proteins..prealbumin..amino acid sequence
AM-09711 Molecular structure..collagen..joints..cartilage
CA-01552 Enzymes..chemical carcinogens
CA-01744 Antineoplastic agents..carcinogens..carcinogenesis..chemical structure--biological activity
CA-02239 Enzymes..synthesis..cyclic hexapeptides..amino acids..functional groups
CA-02936 Enzymes..neoplastic cells
CA-03190 Ribosomes..proteins..biosynthesis..physical chemistry
CA-03265 Positron scanner..brain neoplasms..subdural effusions..clinical study
CA-03571 Enzymes..antigens..carbamyl phosphate synthetase

CA-05295 Alkylating agents..purine..pyrimidine..nucleosides..deoxyribonucleic acid..nitrogen mustards
CA-05431 Mitochondria..swelling..carcinogens..liver neoplasms..rats
CA-05639 Enzymes..biosynthesis..thymidine-5'-phosphate..fluoromethylpyrimidines..enzymes inhibitors
CA-06913 Competitive enzyme inhibition..ATP: thymidine 5'--phosphotransferase..enzyme substrate..thymidine triphosphate..enzyme mechanisms
CA-07194 Functional groups..thioalkoxy boranes..thioaryloxy boranes..transalkylation..ether..bond cleavage
CA-07269 Carcinogens..hydrocarbons..metabolites..animal
CA-07329 Antigens..deoxyribonucleic acid..nucleoproteins..leukemia
CA-07409 Chemical mutagens..chromosomes..leukocytes..human..rabbits..hamsters
CA-07410 Feedback inhibition..enzyme mechanisms..aspartate transcarbamylase..Escberichia coli..mutations
CA-07492 Neoplastic cells..4--nitroquinoline N--oxide..growth inhibitors..in vivo..in vitro
CA-07618 Carcinogens..nucleic acids..metabolism..rats
CA-07737 Chemical structure--biological activity..carcinogens..2--nitrofluorene..2--nitrofluorenone..2--aminofluorene..2--aminoflourenone..2--acetylaminofluorene..2--acetylaminofluorenone..rats
CA-07991 Mitochondria..deoxyribonucleic acid..electron microscopy..tissue culture
CA-08219 Cell components..steroid hormones..conjugates..breast neoplasms..rats, Sprague--Dawley
CA-08231 Free radicals..ionizing radiation..research programs..electron spin resonance
CA-08272 Tissue..lysine..metabolism..homocitrulline..homoarginine
CA-08493 Carcinogenesis..ultraviolet rays..radiation effects..epidermoid carcinoma..mice
CA-08501 Cholesterol..biosynthesis..feedback control..beta--hydroxy--beta--methylglutarate reductase
CC-00114 Antigen-antibody reactions..endotoxins..Bordetella pertussis..mice
DE-01790 Osteogenesis..bone resorption..in vitro
DE-02053 Lathyrogenic agents..experimental..lathyrism..L-cells..in vitro
DE-02326 Electrolytes..transport..salivary glands..dogs
EF-00177 Metabolism..heavy metals
EF-00357 Herbicides..metabolism....Chlorella..photosynthesis..enzymes..mammals
EF-00663 Grain..seeds..aflatoxins..enzymes
ES-00016 Insecticides..insects..pesticides..derivatives..plants..research programs
ES-00048 Insecticides..storage..fats..human..autopsy
GM-00091 Phosphoglucomutase..xanthine oxidase..aldehyde oxidase..dihydro--orotate dehydrogenase
GM-03193 Homogentisate oxidase..binding
GM-03823 Chymotrypsin
GM-04428 Malate dehydrogenase..chemical structure--biological activity
GM-04584 Reaction sites..chymotrypsin
GM-04712 Chymotrypsin..acetoacetate decarboxylase..alcohol dehydrogenases
GM-05524 Amylases
GM-05818 Hemoglobin..peptides..glutathione..oxygen
GM-05895 Palladium..catalysts
GM-06276 Molecular shape..phosphates..water..oxygen transport
GM-06591 Radiolabeled..peptides..enzymes..glutamines
GM-07256 Ribonucleases..proteins..chemical structure--biological activity
GM-07884 Amino acid..proteases..enzymes substrate complex..glyceraldehyde-3-phosphate dehydrogenases..isolation-purification
GM-08714 Bromelin..chemical structure--biological activity
GM-08822 Amylases..enzyme mechanisms
GM-08961 Papain..trypsin..glucose oxidase..stirred flow reactor
GM-08966 ATP:AMP phosphotransferase..oxidative phosphorylation
GM-09336 Isomerases..enzyme mechanisms
GM-09587 Bond cleavage..phosphorylase phosphatase
GM-09822 Pyruvate carboxylase..enzyme mechanisms
GM-10129 Binding..NADP..chloroplasts
GM-10403 Tobacco mosaic virus..virus inhibitors..formaldehyde..research programs
GM-10460 Amino acid sequence..ATP : creatine phosphotransferase..ATP:AMP phosphotransferase
GM-10497 Histogenesis..mitochondria..feathers..chick embryo
GM-10514 Chelation..metal chelates..peptides..metalloenzymes
GM-10576 Binding..proteins..polypeptides..chromophores..conformations
GM-10664 Optically active metal catalysts..molecular asymmetry..synthesis
GM-10937 Borohydrides..unsaturated compounds..reaction mechanisms..addition reactions
GM-10982 Genetics..enzymes..Bacillus subtilis
GM-10992 Cell division..colchicine..tritium
GM-10999 Messenger ribonucleic acid..ribosomes..proteins..biosynthesis..reticulocytes
GM-11024 Amino acid..transport..cell membrane..pyridoxal phosphate..binding
GM-11071 Chymotrypsinogen..enzyme mechanisms..chymotrypsinogen..reversible denaturation
GM-11093 Adenosine triphosphatase..adenosine triphosphate..chemical structure--biological activity..cell membrane..erythrocytes
GM-11142 Synthesis..peptides..intramolecular catalysis..imides..peptide templates
GM-11246 Enzymes inhibition..amino acids..radiolabeled..lysozyme
GM-11301 Aldolases..amino acid sequence..binding..enzymes
GM-11307 Carbonic anhydrase..alcohol dehydrogenase..molecular size..binding..metal complexes
GM-11334 Functional groups..enzymes substrate complex..enzymes mechanisms..photochemistry
GM-11415 Organic compounds..molecular structure..conformations..functional groups..reaction rates
GM-11422 Diffusion..skeletal muscle..amino acid..transport..intestinal absorption..alkali metals..frogs..rats
GM-11463 Binding..enzymes inhibitors..coenzyme..enzymes substrate complex..enzyme mechanisms..alcohol dehydrogenase
GM-11503 Cell components..secretory tissue..progesterone..reaction mechanisms
GM-11506 Ribosomes..specificity..messenger ribonucleic acid..reaction mechanisms..chemical structure--biological activity
GM-11603 Amino acid sequence..lysozyme..ribonucleases..molecular biology..research programs
GM-11632 Alcohol dehydrogenase..amino acid..chemical bonds..enzymes substrate complex..enzymes mechanisms..spectrophotofluorometry
GM-11639 Proteins..enzymes..enzymes substrate complex..chromophores..optical rotatory dispersion..ultraviolet spectropolarimetry
GM-11682 Oxidoreductases..spectrophotofluorometry..atomic absorption spectrometry
GM-11691 Phosphorylation..oxidation-reduction..cytochrome c oxidase..cytochrome c
GM-11752 Pyrimidine..iodine..charge transfer complexes..kinetics
GM-11754 Cytochemistry..radioautography..methodology
GM-11799 Hydrogen transport..enzyme mechanisms..alcohol dehydrogenase..sulfhydryls..kinetics
GM-11839 Biotin..transcarboxylases..propionyl carboxylase..Propionibacterium
GM-11847 Glucose-6-phosphatases..biosynthesis histology..pathology..mammal
GM-11890 Infrared rays..photography..body temperature..diagnostic tests..trauma..therapy evaluation..animals..clinical study
GM-11897 Isoamylases..diagnostic tests..methodology..dogs..human
GM-11923 Proteins..binding..contrast media..radiography
GM-11985 Binding..iron..transferrin..molecular structure..metal complexes
GM-12017 Antigens..Paramecium aurelia..fractionation
GM-12022 Hydrolysis..enzymes substrate..enzyme mechanisms..kinetics..spectrophotometry..pepsin
GM-12029 Conalbumin..metal complexes..iron
GM-12062 Hypothalamus..thermoreception..behavior..rats
GM-12109 Stereochemistry..asymmetric catalysis..substrate specificity..enzymes models..theory
GM-12122 Stable isotope labeled..mass spectrometry..instrumentation-methodology
GM-12157 Side chains..tyrosine..lysine..myoglobin..hemoglobin
GM-12177 Pyridine..ion..charge transfer complexes..iodine
GM-12180 Cell components..pinocytosis..macromolecules..metabolism..amoeba..yeasts
GM-12202 Oxidative phosphorylation..electron transport..high energy compounds..bioenergetics..research programs..animals..plants..bacteria
GM-12253 Crystallography..polymers..trapping states..energy transfer..quantum mechanics..theory
GM-12272 Photophosphorylation..adenosine triphosphate..photosynthetic bacteria
GM-12278 Thiosulfate transsulfurase..papain..enzyme mechanisms..enzyme models
GM-12279 β--Hydroxybutyrate dehydrogenase..reaction mechanisms..microorganisms
GM-12291 Phosphogluconate dehydrogenase..amino acid sequence..enzyme substrate complex..radiolabeled..spectrophotometry
GM-12292 Sulfur..selenium..intermediates..metabolism..fungi
GM-12334 Zeste--white mutants..sex chromosomes..gene interaction..recombination..Drosophila melanogaster
GM-12377 Proteins..biosynthesis..regeneration..algae
GM-12420 Purines..metabolism..pyrophosphorylases..subcellular components..Bacillus subtilis..neutrophil leukocytes
GM-12463 Nucleic acids..biosynthesis..chromosomes..electron microscopy..radioautography..Physarum polycephalum
GM-12491 Choline esterase..gonadotropins..steroid hormones..thyroxine..epithelium..brood pouch..sea horse

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REACTION SITES (CONTD)

GM-12519 Nucleoside : orthophosphate ribosyltransferase..enzyme inhibitors ..x--rays..whole body radiation ..erythrocytes..rats
GM-12520 Proteins..biosynthesis..amino acids..interrelationships..ribosomes
GM-12522 Enzyme mechanisms..isolation--purification..bacteria
GM-12527 Anesthetics..related compounds..reaction mechanisms..research programs
GM-12544 Mercaptalbumin..binding..anion..aqueous solutions
GM-12559 Aldosterone..kidney function..water snakes
GM-12614 Catecholamines..metabolism..in vivo ..animals
GM-12731 Bridgehead reactivity..cage structure ..polycyclic compounds..molecular rearrangement..synthesis
GM-12956 Deoxyribonucleic acid..binding..cell components..transformation ..Bacillus subtilis
GM-13004 Ribonucleic acid..deoxyribonucleic acid..methyl groups..species specificity..embryology
GM-13560 Actinomycin D..enzymes repression..cell division..cell differentiation..ultrastructure..onion..sea urchins
HD-00031 Antifertility factors..antibodies..immunofluorescence..uterus..guinea pigs
HD-00087 Reaction mechanisms
HD-00107 Estrogens..biosynthesis..placenta..clinical study
HD-00122 Ovomucoid..enzymes inhibitors..proteases..biochemistry
HD-00277 Ovary..implantation..antelope, African
HD-00343 Brain..electrophysiology..sex behavior..rats
HD-00399 Cytology..testis..epithelium..gonadotropins..rats
HD-00443 Epinephrine..uterus..drugs receptors..fractionation..histochemistry
HD-00617 Antigen-antibody reaction..spermatozoa ..hemagglutinins..cervix..immunofluorescence..clinical study
HD-00652 Antigen-antibody reactions..gamma globulin..chemical structure..human
HD-00711 Estriol..biosynthesis..pregnancy..human
HD-00722 Fetus..blood..dehydroepiandrosterone..placenta..estrogens..precursors..monkeys..clinical study
HD-00748 Teratogenic agents..chick embryo..genetics..embryology
HD-00778 Brain..sex behavior..gonadotropins..male..rats
HD-00801 Brain..adrenal glands..liver..newborn..sex hormones..injections ..rats
HD-00827 Ribonucleic acid..deoxyribonucleic acid..embryology..congenital abnormalities..mice..chickens
HD-00959 Conditioning..learning..rats
HD-00979 Amine oxidases..enzyme mechanisms..sex hormones..animals..human
HD-00994 Lactate dehydrogenase..malate dehydrogenase..glucose--6--phosphate dehydrogenase..isoenzymes..blood..tissue..rabbits..clinical study
HD-01026 Adenosine triphosphatase..cell differentiation..electron microscopy..mammals
HD-01029 Isolation--purification..candicidal factor..conjunctiva..cattle
HD-01058 Brain..mental retardation..biological models..diet..phenylalanine..animals
HD-01075 Male..pseudohermaphroditism..pituitary gland..adrenal glands ..steroid hormones..rats
HD-01087 Spermatozoa..phagocytosis..reproductive system, female..electron microscopy..rabbits..monkeys
HD-01148 Histogenesis..brain..glycoproteins..radioautography..fluorescence microscopy..human
HD-01232 Transhydrogenase
HD-01255 Enzymes..FAD..biosynthesis..dihydro-orotate dehydrogenase..Zymobacterium oroticum
HD-01290 Testosterone..metabolism..testis..prostate..liver..rats
HD-01501 Glucose--6--phosphatases..electron transport..subcellular components..brain..liver..growth hormones..cattle..human
HD-01514 Hypothalamus..reaction mechanisms..gonadotropins..cyclic functions..reproduction..guinea pigs
HD-01541 Graafian follicle..isolation..metabolism..implants..organ culture..animals
HD-01826 Acclimatization..energy transfer..heat exchanger..cell components ..brown fat..rats
HD-01918 Oxytocin..hormones analogs..membrane permeability and transport..electron charge distribution..reaction mechanisms
HE-03224 Radiolabeled..lactates..metabolism ..muscles..exercise..dogs..clinical study
HE-03599 Sulfhydryls..ATP:creatine phosphotransferase..enzyme mechanisms
HE-05791 Amino acid..heme
HE-06432 Proteins..biosynthesis..heart..growth..radioautography..electron microscopy..rats
HE-06966 Antibody combining sites..blood coagulation
HE-07601 Cholesterol inhibitors..liver..in vitro
HE-07696 Beta globulins..binding..physical chemistry
HE-07769 Trypsin..trypsin inhibitors..chemical structure--biological activity
HE-07787 Calcium..digoxin..myocardium..centrifugation..radioautography
HE-07839 Aldosterone..reaction mechanisms..kidney function..clinical study..dogs
HE-08566 Factor VIII..biosynthesis..immunofluorescence..rabbits
HE-08568 UDP Glucose: D-glucose-6-phosphate 1-glucosyltransferase..myocardium ..glycogen..metabolism..fractionation..rats
HE-08631 Factor XI..biosynthesis..methodology ..clinical study..dogs
HE-08678 Ouabain..calcium..M-B factor..subcellular components..myocardium ..animal
HE-08919 Intestinal absorption..cardiac glycosides..clinical study
HE-08924 Blood flow..local regulation..oxygen..carbon dioxide..dogs
HE-08950 Digitalis..metabolism..clinical study
HE-08985 Subcellular components..heart..catecholamines..fractionation..animals
HE-09055 Thrombin..bioassay..human..cattle
HE-09057 Thromboplastin..tissue factor..fractionation..subcellular components..rabbits
HE-09070 Lipids..subcellular components..platelet particles..electron microscopy..human
HE-09080 Steroids..ion exchange and transport ..tissue respiration..toads
HE-09103 Cholesterol..metabolism..L-5178Y cells..tissue culture
HE-09125 Cytochemistry..electron microscopy ..methodology..subcellular components..anticholinesterase ..cytochrome c oxidase
HE-09129 Adrenergic receptors..catecholamines..dichloroisoproterenol..reserpine..reaction mechanisms..sympathomimetic agents
HE-09142 Angiotensinase..angiotensin..degradation..human
HE-09155 Alveolus..surface active agents..biosynthesis..degradation..dogs
HE-09172 Ribonucleic acid..proteins..biosynthesis..myocardium..animals
HE-09268 Haptoglobins..hemoglobin..metabolism ..bioassay..heart surgery..postoperative..clinical study
HE-09353 Myocardium..antigens..subcellular components..immunoelectrophoresis..human
HE-09361 Angiotensin..renin..renal hypertension..dogs
HE-09472 Renal tubules..kidney disorders..diagnostic tests..urine..enzymes ..bioassay
HE-09544 Muscle proteins..isolation--purification..chemical structure--biological activity
HE-09610 Sterols..fatty acids..biosynthesis..gastrointestinal system..rats..clinical study
HE-09653 Tritium..dihydroquinidine..animals..heart surgery..cholecystectomy..clinical study
HE-09741 Cytochrome oxidases..chromophores..spectrophotometry
HE-10049 Complement..proteins..antigens..complement--fixation tests..human
MH-02949 Psychotropic drugs..brain..rats
MH-03374 Centrally acting drugs..brain..electroencephalography..computer analysis..cats
MH-07023 Brain..amino acid decarboxylases..pyridoxal phosphate..rats
MH-10777 Radiolabeled..mescaline..metabolites..clinical study..monkeys..dogs
MH-10860 Drugs interaction..chlorpromazine..lysosomes..synaptic vesicles..rats..guinea pigs
MH-10976 Progesterone..metabolism..hypothalamus..research programs..clinical study
NB-03000 Diphenylhydantoin..penicillin..prealbumin..thyroxine-binding proteins..radiolabeled
NB-03304 Acetylcholine..cholinergic receptors ..nerve impulse transmission
NB-03667 Eye..histology..blood--vitreous barrier..blood--aqueous barrier..blood--optic nerve barrier..monkeys..animals
NB-03777 Growth factors..nerves..mice..rats
NB-04456 Morphine..salicylates..digitalis..veratum alkaloids..electrophysiology..cats
NB-04565 Choline esterases..chemical structure --biological activity..enzyme mechanisms..enzymes inhibitors..Pseudomonas fluorescens
NB-04988 Autoantibodies..antibody combining sites..myasthenia gravis..clinical study
NB-05121 Thiamine..metabolism..rabbits
NB-05222 Rh antibodies..antibody combining sites..gangliosides..oligosaccharides..rats
NB-05244 Virus replication..central nervous system..latent virus diseases..immunofluorescence..rabbits..mice
NB-05348 Blood vessels vasomotion..anesthetics ..rabbits
NB-05364 Russian tick-borne complex..virus replication..experimental pathology..monkeys
NB-05388 Gamma globulin..multiple sclerosis..carboxymethyl cellulose chromatography..clinical study
NB-05394 Brain..hibernation..reaction mechanisms..temperature..nutrition..squirrels..hamsters
NB-05411 Prosencephalon..neurons..hormones..metabolism..radioautography..rats
NB-05420 Cholinergic receptors..autonomic ganglia..neuroeffectors..neuromuscular junction..quinuclidines..derivatives
NB-05433 Cerebral cortex..subcellular components ..ribonucleic acid..proteins..biosynthesis..guinea pigs
NB-05518 Drugs..cation..spinal anesthesia..dogs
NB-05527 Drugs..electroencephalography..infant animals..unanesthetized ..chickens

NB-05539 Tissue..serotonin..electron microscopy..radioautography..mice
NB-05626 Nerve impulse inhibition..neuromuscular transmission..electrophysiology..peripheral nerves..locusts
NB-05647 Membrane permeability and transport..resorption..arachnoid villus..dogs
NB-05668 Blood--brain barrier..brain damage..stereoisomers..stimulants..radioassay..cats
NB-05693 Synaptic vesicles..nerve impulse transmission..sympathetic ganglia..frogs
NB-05706 Motor neurons..nerve endings..depolarizing agents..pharmacology..cats
NB-05723 Norepinephrine..storage sites..tissue..fluorescence microscopy..radioautography..mice
NB-05752 Choline esterase..synapses..electron microscopy..frogs
NB-05931 Neuroeffectors..bioluminescence..firefly
NB-05937 Brain lesions..feeding behavior..drinking behavior..emotional reactions..rats
NB-05947 Mucopolysaccharides..isolation--purification..urine..mental retardation..epilepsy myoclonic infantile..lipochondrodystrophy..mental disorders..clinical study
NB-05997 Peripheral nerves..spinal cord..myelin..proteins
NB-06021 Immune response..thymus..physiology..immunofluorescence..mice, C57BL
OH-00165 Proteins..chromium..occupational hazards
OH-00210 Radiolabeled..benzene..metabolism..toxicology..animals
RH-00308 Radiolabeled carbon..radioautography..methodology..radiation hazards..mice..rats
RH-00357 Fluoroscopy..radiation effects..phantom models..computer..clinical study
RH-00367 X-rays..radiation effects..deoxyribonucleic acid..neuroendocrine systems..rats
TW-00127 Trypsin..enzyme mechanisms..hydrophobic bonds

REACTION TIME

AC-00165 Visual stimulus..eye movement..head movement..cinematography..electronic recording
AC-00186 Visual threshold..visual perception..drivers..eye accommodation..dark adaptation
AC-00188 Automobile accidents..performance..emotional reactions..sex difference..drivers
AC-00195 Falls..accident proneness..diagnostic tests..clinical study
AC-00206 Visual perception..stimulus..psychophysics..drivers..instrumentation-methodology
AC-00218 Drivers..performance..psychometrics
FR-00166 Central nervous system..brain lesions..primates
GM-12073 Limbs movement..training..methodology..young adults
HD-00340 Aging..longitudinal study..human
HD-01325 Psychophysiology..aging..depression..vascular disorders..clinical study
MH-04211 Performance..muscle..action potentials..galvanic skin response..psychiatric patients
MH-05655 Psychophysiology..alcoholism
MH-06025 Preconscious..thinking
MH-06210 Behavior..chlorodiazepoxide..chlorodiazepoxide analogs..rats
MH-06723 Perception..cognition..behavior..psychophysiology..clinical study
MH-07197 Visual stimulus..choice behavior..psychometrics..expectancy
MH-07253 Expectancy..response..stimulus..psychometrics
MH-07656 Psychophysics..perception..performance
MH-08006 Stimulus generalization..operant conditioning..behavior..experimental psychology
MH-08033 Eyelids..fingers..response generalization..conditioning..learning
MH-08050 Psychological tests..performance..motivation..schizophrenia
MH-08060 Behavior..aging..psychotropic drugs..therapy evaluation..methodology..clinical study
MH-08071 Muscle tension..behavior..verbal conditioning..stimulus generalization
MH-08087 Performance..visual stimulus..learning..mediation..kinesthesis..young adults
MH-08119 Memory-retention..mathematical models
MH-08244 Aging..psychology..interrelationships
MH-08913 Association learning..visual stimulus..audiostimulus..conditioning..extinction..mental retardation
MH-10186 Delayed visual feedback..eye movements..visual perception..young adults
MH-10275 Expectancy..novelty..emotional reactions..cognition..child development..cinematography
MH-10447 Psychophysics..threshold..psychomotor functions..photostimulus..instrumentation--methodology..adults
MH-11005 Schizophrenia..visual perception..pupillary reflex..computer simulation
MH-11044 Mental processes..information feedback..visual stimulus..choice behavior..young adults
MH-11165 Stimulus..complexity..behavior..rats, Sprague--Dawley
MH-11173 Choice behavior..visual stimulus..decision--making..cognition..young adults
MH-11792 Discrimination..learning..cues..ambiguity
MH-11896 Stimulus generalization..verbal conditioning..stress..muscle tension..galvanic skin response
NB-02503 Neuropsychological tests..speech disorders..children
NB-03541 Dysarthria..audiostimulus..cerebral cortex..clinical study
NB-04576 Eye movement..arousal..nervous system disorders..d--amphetamine..amobarbital..clinical study
NB-05077 Behavior..audiostimulus..loudness..psychophysics..monkeys
NB-05174 Consciousness..petit mal epilepsy..children..electroencephalography..clinical study
NB-05374 Concept..learning..verbal behavior..aphasia..adults
OM-01449 Young adults..alcoholism..deviant behavior

READING

See also Aphasia
HD-00207 Visual perception
HD-00694 Programmed learning..mental retardation
MH-06335 Children..symbolism..thinking..learning..neuroses..phobias
MH-08020 Cognition..form perception..concept formation..children..elementary education
MH-10819 Education..association learning..children..mental retardation
MH-11776 Programmed learning..mental retardation..children..group work..cooperative study
NB-00810 Optical aids..eye disorders
NB-03129 Braille..tachistotactometer
NB-03354 Nervous system disorders..research programs
NB-04870 Braille..aural reading devices..blindness..children
OM-01010 Programmed learning..instrumentation--methodology
OM-01098 Verbal behavior..concept..cognition..socioeconomics..children

READING DEVICES (AURAL)

See Aural reading devices

REAGIN

See also Immunology, Antibodies
See also Passive sensitization (transfer) factor
See also Skin sensitizing antibody
AI-01339 Antibodies..isolation-purification..adsorption chromatography..hypersensitivity..clinical study
AI-03760 Complement-fixation tests..leprosy..therapy evaluation..clinical study
AI-03961 Skin..allergens..grasses
AI-04412 Allergens standardization..antigen--antibody reactions
AI-04422 Antibodies..localization..Macaca mulatta..immunofluorscence
AI-06274 Isolation--purification..timothy..allergens..clinical study..Macaca mulatta

REBAUDIN

See Steviol

RECEPTORS

See Drugs receptors
See Sense organs

RECOMBINATION

See under Genetics

RECONSTITUTION, ENZYMES

See Enzyme reconstitution

RECORDING AND RECORDING SYSTEMS

See Electronic recording
See Interviews recording
See Magnetic recording system

RECREATION

See also Game theory
See also Play
AC-00212 Skiing..safety equipment..instrumentation--methodology
CD-00148 Nursing homes..aging..social adjustment..behavior
HE-06402 Exercise..cardiovascular system..respiration..electrocardiography
MH-07346 Education..children..emotional disturbance..brain damage..mental retardation..research programs
MH-09217 Rehabilitation..mental health..community service..manpower..District of Columbia
OM-00510 Social service..family
OM-00818 Social service..social adjustment..psychiatric patients..post-hospitalization..longitudinal study
OM-00837 Psychiatric patients..post-hospitalization..social adjustment
OM-00869 Rehabilitation..psychiatric patients..drugs addiction
OM-00990 Social adjustment..mental retardation..community service
OM-01582 Psychotherapy..emotional disturbance..adolescence..dyadic interaction..mental health personnel..young adults
OM-01604 Handicapped children..social adjustment..social service..New York
OM-01626 Rehabilitation..social adjustment..children..mental retardation..attitude
OM-01662 Employment..community service
OM-01676 Training..physical therapy..rehabilitation..mental retardation
OM-01679 Rehabilitation..mental retardation..Hawaii
OM-01681 Schizophrenia..manpower..mental health personnel..patient care..mental hospitals
OM-01691 Manpower..rehabilitation..psychiatric patients..mental hospitals..West Virginia

(contd)

RECREATION (CONTD)

OM-01692 Rehabilitation..psychiatric patients ..day center..mental hospitals.. West Virginia

OM-01694 Rehabilitation..psychiatric patients ..mental hospitals..manpower.. Minnesota

OM-01702 Training..mental retardation

OM-01707 Rehabilitation..psychiatric patients ..hospitals outpatients..day center..mental hospitals..Ohio

OM-01719 Community service..rehabilitation.. mental retardation..mental hospitals..New Hampshire

OM-01721 Exercise..physical therapy..rehabilitation..children..adolescence.. mental disorders..mental hospitals

OM-01725 Rehabilitation..psychiatric patients.. mental hospitals..New Jersey

OM-01730 Rehabilitation..psychiatric patients ..hospitals outpatients..day center..mental hospitals.. community service

OM-01731 Rehabilitation..mental retardation ..social adjustment..mental hospitals..children..adolescence ..Kansas

OM-01732 Rehabilitation..psychiatric patients.. children..adolescence..day center ..mental hospitals..District of Columbia

OM-01733 Rehabilitation..psychiatric patients ..mental hospitals..manpower.. mental health personnel

OM-01735 Mental retardation..training..patient care

OM-01739 Psychotherapy..mental disorders.. emotional disturbance..children ..mental hospitals..mental health personnel

OM-01770 Rehabilitation..psychiatric patients.. mental hospitals..Arkansas

OM-01777 Occupational therapy..music therapy.. wards..psychiatric patients.. mental hospitals

OM-01788 Rehabilitation..mental retardation.. mental hospitals..Mississippi

OM-01812 Rehabilitation..mental retardation.. community service..mental hospitals..Texas

OM-01902 Rehabilitation..mental retardation.. manpower..mental hospitals.. Oregon

OM-01961 Behavioral adjustment..children.. adolescence..psychiatric patients..community service.. mental hospitals

OM-01963 Rehabilitation..aging

OM-01972 Rehabilitation..social adjustment.. psychiatric patients..mental hospitals..South Carolina

OM-02025 Social adjustment..psychiatric patients..rehabilitation.. mental hospitals..Virginia

OM-02027 Psychotherapy..emotional disturbance ..medical facilities planning

OM-02053 Rehabilitation..mental retardation.. mental health personnel.. cottage life..social adjustment

OM-02058 Children..adolescence..mental disorders..manpower..mental hospitals..Alaska

OM-02061 Training..rehabilitation..children ..mental retardation..mental health personnel

OM-02063 Manpower..rehabilitation..mental retardation..children..adolescence ..Minnesota

OM-02068 Morale..mental retardation.. hospital--community relations.. patient care..mental hospitals ..Kentucky

OM-02071 Physical therapy..mental retardation ..rehabilitation..mental hospitals..New Jersey

OM-02074 Rehabilitation..psychiatric patients ..mental hospitals..Minnesota

OM-02075 Alcholism..hospitals patients.. non--psychotic..rehabilitation

OM-02078 Rehabilitation..children..mental retardation..mental hospitals.. New Jersey

OM-02080 Rehabilitation..children..mental retardation..mental hospitals.. Oregon..community service

OM-02113 Rehabilitation..psychiatric patients ..mental hospitals..day center ..Delaware

RECRUITING

See Auditory recruitment

See Manpower

See Neural recruitment

See Research potential

See Social organization

See Volunteers

RECTAL GLAND

HE-09075 Osmotic pressure..homeostasis.. physiology..comparative study.. sharks

RECTAL SALT GLAND

See Salt gland (rectal)

RECTOSIGMOID POLYPS

See under Intestinal polyps

RECTUM NEOPLASMS

See under Intestinal neoplasms

RED PALM OIL

AM-05921 Vitamin A..nutrition..Indonesia

REDOX

See Oxidation-reduction

REDUCTION

See also Oxidation-reduction

AI-01889 Detoxication..dinitrobenzene.. genetic strains..Aspergillus niger

AI-04673 Sulfates..Desulfovibrio desulfuricans..Clostridium nigrificans ..enzymes..intermediates.. isolation-purification

AI-04983 Antibodies..molecular rearrangement ..chemical structure--biological activity

AI-05042 Complement..proteolysis..antibody combining sites

AI-05470 Spores..germination..temperature.. hydrogen-ion concentration.. reaction mechanisms

AI-06062 Ribose..precursors..enzymes.. isolation-purification..deoxyribonucleotides..biosynthesis

AM-03429 Enzymes..7--phosphoheptonic..skin ..rats

AM-04127 Hydrazines..glycoproteins..sugars

AM-07770 Hexachloroacetone..enzymes models.. NADH2..kinetics..reaction mechanisms..hydrogen transport

AM-08009 5,6-dimethylbenzimidazole cobamide.. hydridocobalamin..chemical structure

AM-08534 Porphins..derivatives..electronic spectra..molecular orbitals

AM-09327 Nitrites..nitrates..ferredoxin.. Clostridium pasteurianum

AM-09404 Ribonucleases..anaerobiosis..bond cleavage..disulfide bonds.. reaction mechanisms..stereochemistry

AP-00387 Kinetics..catalysts..nitrogen oxides ..air pollution

AP-00388 Nitrogen oxides..catalysts..nickel ..reaction mechanisms

CA-04143 Pyridine..electron donors

CA-06575 α-Oximino acids..borohydride.. synthesis..antineoplastic agents

CA-07333 Sulfinates..metal complexes.. substitution reactions.. antineoplastic agents

EF-00357 Dipyridyls..photochemistry..herbicides ..metabolism

GM-04712 Schiff bases..acetoacetate decarboxylase..alcohol dehydrogenases

GM-05248 Stereochemistry..NADH2..2--methyl--1--butyl--magnesium chloride

GM-06242 Fatty acids..biosynthesis.. unsaturated fatty acids

GM-08821 Glutamates..delta-1-pyrroline-5-carboxylic acid..in vitro

GM-10129 NADP..photosynthetic pyridine nucleotide reductase..transhydrogenases..binding..reaction sites ..chloroplasts

GM-11401 Photoreduction..riboflavin..hydrogen transport..deuterium..instrumentation-methodology..model systems..photochemistry

GM-11620 Amine analogs..amine..synthesis.. reaction mechanisms

GM-11745 Photoreduction..carbon dioxide fixation..photosynthesis.. reaction mechanisms..Scenedesmus

GM-11809 Hydroboration..halogenated hydrocarbons..reaction mechanisms

GM-12617 Unsaturated compounds..cyclopentanes ..ketones

GM-13191 Uroporphyrins..photoreduction..free radicals ..electronic spectra..electron spin resonance..photosynthesis..model systems

HE-05706 12-Ketosteroids

RH-00245 Primary radiation effects..flavin mononucleotides

TW-00165 Ribonucleotides..vitamin B12 coenzymes..enzyme mechanisms.. Lactobacillus leichmannii

REDUCTIVE PHOSPHORYLATION

See also Oxidative phosphorylation

GM-10129 Chloroplasts..hydrogen transport.. NADP..reaction mechanisms.. reaction sites..Hill reaction

REFLEX

See also Auditory reflex

See also Autonomic reflexes

See also Diving reflex

See also Milk ejection reflex

See also Neural recruitment

See also Pharyngeal reflex

See also Pupillary reflex

See also Respiratory system reflexes

See also RHR reflex

See also Shiver

See also Somatic reflexes

See also Spinal reflex

See also Vestibular reflex

AM-01761 Kidney function..stress..environment ..dogs

AM-06352 Intestinal motility..anal sphincter ..clinical study

AM-08307 Conditioning

DE-00663 Jaw movements

DE-01826 Mastication..trigeminal nerve.. mesencephalon..animal

GM-11226 Feeding reflex..Hydra littoralis.. glutathione

HD-00230 Esthesiometers..body movement.. fetus..human

HD-00948 Eyelids..unconditioned stimulus.. response..decrement

HE-04862 Heart block..heart function..blood circulation dynamics..dogs

HE-05675 Blood vessels vasomotion..capillaries..sympathetic nervous system..animal

HE-06154 Blood flow..hypothermia..dogs.. human

HE-06923 Blood vessels vasomotion..respiration ..pulmonary arterial occlusions

HE-07554 Cardiovascular system..ephedrine.. amphetamine..dogs

HE-08803 Right atrium..heart intracardiac pressures..heart rate..physiology ..dogs

MH-03775 Chemoreceptors..brain.. psychotropic drugs..animals

MH-04925 Aggression..pain..shock..animal

MH-07292 Mental disorders..longitudinal study ..research programs

MH-08656 Skin..epidermis..galvanic skin response..psychophysiology

MH-08775 Behavior..licking..running..species.. animals

NB-00253 Iris..nervous system..physiology.. clinical study

NB-00367 Electrophysiology..metabolic diseases ..nervous system disorders..aging ..clinical study

NB-00954	Respiratory center..acetylcholine ..dogs
NB-02165	Pupillography..eye accomodation.. visual fixation..human
NB-02540	Limbs..electrophysiology..gracile nucleus..cuneate nucleus.. mammal
NB-02619	Motor neurons..spinal cord.. electrophysiology
NB-03090	Limbs movement..eye movement.. pupillography..electrophysiology ..central nervous system
NB-03907	Dorsal root..nerve impulse transmission..electrophysiology ..ion..lidocaine..animal
NB-04199	Cervix..gonadotropins..neuroendocrine systems..rats
NB-04768	Respiration..cockroaches
NB-04889	Blood vessels vasomotion..medulla oblongata..electrodes..cats..dogs
NB-04932	Photostimulus..photoreceptors.. communication theory..nerve impulse transmission..crayfish
NB-05048	Afferent nerves..Purkinje cells, nervous system..physiology.. cats
NB-05465	Pharynx..neuromuscular transmission.. respiration..speech..swallowing ..human..animals

REFRACTOMETRY

(Routine use not included below. Inquire re special compilation.)

See also Birefringence
See also Eye refractive disorders

GM-08691	Cell movement..protoplasmic movement ..plants..animal
GM-09771	Instrumentation..chromatography.. marcromolecules..peptides.. proteolysis
GM-10078	Molecular shape..computer
GM-10841	Tartaric acid..glutamates..acetates
NB-02709	Eye..instrumentation..chemotherapy.. environment..human

REGENERATION

See also Blastema
See also Injuries, Wound healing

AI-02277	Skin..external ear..otitis externa
AI-05561	Ribosomes..biosynthesis..magnesium.. tryptophan synthetase..growth factors..Escherichia coli
AM-00369	Liver..portacaval shunt
AM-00831	Proteins..biosynthesis..nucleic acids
AM-01625	Bone..cartilage..metal..ion ..radioautography
AM-02202	Limbs..thyroid hormones..amphibians
AM-02540	Liver cirrhosis..liver neoplasms.. liver
AM-04159	Autotransplantation..homotransplantation..collagen
AM-04255	Regulation..liver..autotransplantation ..dogs
AM-04388	Ascorbic acid..regeneration.. guinea pigs
AM-04651	Liver..rats
AM-04707	Liver..uracil analogs..amino acid ..rats
AM-04921	Thymidine..radioautography..mitosis.. adrenal glands..pituitary gland.. rats
AM-05122	Liver..enzymes..plasma proteins ..dogs
AM-05142	Limbs..amphibians
AM-05336	Kidney..nephrectomy..radioautography ..histology
AM-05556	Pancreas..pancreatectomy..ethionine.. rats
AM-06000	Liver..ethanol..zinc..rats
AM-06309	Liver cells..hepatotoxins..dietary
AM-06556	Liver..cell differentiation ..lysosomes..microsomes
AM-06557	Liver cells..tritium..population dynamics ..rats
AM-06558	Liver..lipids..cell components.. electron microscopy..rats.. mice
AM-06590	Mucous membrane..gastrointestinal disorders..irritants..carcinogens ..dogs..rats
AM-06873	Homotransplantation..pancreas.. hamsters, golden
AM-07194	Skin..physiology..human
AM-07555	Liver..hepatectomy..nucleotides.. rats
AM-07570	Liver..deoxyribonucleic acid.. biosynthesis..liver cirrhosis.. dogs..rats..clinical study
AM-07863	Epithelium..hair follicle..melanocytes ..x-rays..micro-lesions.. radiation effects
AM-08006	Joints..cartilage..thymidine..tritium..dogs
AM-08192	Smooth muscle..urinary bladder.. ureter..radioautography..dogs
AM-08560	Vitamin A..serotonin..nitrogen mustards..connective tissue.. rabbits
AM-08879	Liver cells..in vitro..serial excision..liver cirrhosis
AM-08883	Lymphatic tissue..nerves..homotransplantation..gastrointestinal transplantation..dogs
AM-08921	Kidney cells..liver cells..cell culture..rats
AM-09394	Reticuloendothelial system..infant animals..opossum
AM-09603	Radiolabeled..nucleic acids.. experimental pathology.. liver cirrhosis..Macaca mulatta
CA-00994	Liver..proteases..cell nucleus
CA-01747	Liver..deoxyribonucleic acid.. ribonucleic acid..rats
CA-02146	Liver..deoxyribonucleic acid..biosynthesis..radiolabeled.. precursors..rats
CA-02624	Liver..cell mass..oxidoreductases ..histochemistry
CA-03424	Limbs..spleen..lymph nodes..newts
CA-03482	Liver..neoplastic growth
CA-03589	Electron microscopy..cell nucleus.. animals
CA-03638	Collagen..histology..radioautography ..tissue culture..amphibians
CA-03917	Liver..tritium..thymidine.. deoxyribonucleic acid
CA-04046	Spleen..radiation effects..electron microscopy
CA-04320	Mucous membrane..gastrointestinal neoplasms
CA-04720	Phospholipids..metabolism..mitosis.. cytochemistry..rats
CA-05312	Liver..histochemistry
CA-05313	Liver..liver cirrhosis.. histology..biochemistry.. radioautography..animal
CA-05446	Liver..deoxyribonucleic acid.. biosynthesis..radiation effects ..animals
CA-05667	Liver..cell division..metabolism.. radioautography
CA-06081	Pancreas..electron microscopy..rats
CA-06375	Cell adhesion..cell movement.. surface properties
CA-06571	Pyrimidine..metabolism..enzymes feedback..regulation..liver.. rats
CA-06582	Electrophoresis..surface properties.. cell membrane..liver cells
CA-06663	Liver..mitosis..regulation.. deoxyribonucleic acid..biosynthesis ..mammal
CA-06784	Liver cells..ribonucleic acid.. nucleoproteins..biosynthesis
CA-06872	Epithelium..gastrointestinal neoplasms..clinical study..respiratory system..mice
CA-06913	Liver..ATP: thymidylate 5′--phosphotransferase..ATP: thymidine 5′--phosphotransferase..isolation--purification..enzyme mechanisms
CA-07800	Spleen..growth factors..organ culture..cell-free systems.. fractionation..extracts
DE-02033	Alveolar nerve, inferior..injury.. dental surgery..dogs
GM-04774	Neurohumors..nervous system..annelids
GM-06208	Proteins..carbohydrates..enzymes.. amphibians
GM-06946	Life cycle..salamanders
GM-07604	Limbs..transplantation..histocompatibility..salamanders
GM-07928	Liver..proteins..biosynthesis.. rats
GM-08318	Liver..histones..isolation.. fractionation
GM-08580	Tissue..electron microscopy.. neurosecretion..animal
GM-08763	Urinary bladder..mechanical stretch ..rats
GM-09603	Bone
GM-09791	Liver..NAD..biosynthesis..rats
GM-09836	Histology..lamprey
GM-10422	Radioautography..electron microscopy ..salamanders
GM-11218	Nitrogen mustards..cell differentiation..hydra..crayfish..planaria
GM-11252	Tracheloraphis..cell fragments.. genetic coding..droxyribonucleic acid..ribonucleic acid.. cytology
GM-12047	Genetics..tissue..chimeras..cytology ..toads
GM-12217	Limbs..tail..skin transplantation.. histogenesis..information feedback..salamanders
GM-12377	Cell division..morphology..proteins ..biosynthesis..photomicrography ..algae
GM-12653	Ependyma..cell differentiation.. electron microscopy..lizards
GM-12874	Skin..enzymes..metabolism..human
GM-12880	Cell..growth..blastema..tritium.. radioautography..newts
HD-00143	Limbs..muscle..cartilage..histogenesis..salamanders..frogs ..chickens
HD-00192	Antlers..sex hormones..deer
HD-00223	Eye..electron microscopy..biochemistry..larva, amphibians ..metamorphosis..toads
HD-00225	Limbs..radiation effects..transplantation..epidermis..cell migration..salamanders
HD-00255	Histidine decarboxylase
HD-00432	Bile ducts..liver..bile ducts stenosis..animals
HD-00513	Nervous system..radiation effects.. salamanders
HD-00670	Plants..aging..cytoplasm
HD-01230	Limbs..wound healing..hormones.. pituitary gland..age..amphibians ..mammal
HD-01234	Limbs..salamanders
HD-01245	Polyploidy..hormones..cytochemistry ..rats
HE-03252	Myocardium..embryology
HE-03647	Liver..blood flow..blood vessels.. tritium..radioautography
HE-04036	Lung..pneumonectomy..dogs
HE-04182	Lymphatic system..blood vessels restoration..cats
HE-05724	Bone..bone marrow..dogs
HE-06336	Cardiovascular diseases..research programs
HE-06762	Nerves..heart..cats..dogs
HE-07542	Bone marrow..erythropoiesis..erythropoietin
HE-08794	Capillaries..tissue..implants.. electron microscopy..rats
HE-09446	Adrenal glands..blood flow..wound healing..rats
HE-09447	Electron microscopy..physiology.. microcirculation..animals
MH-11068	Memory--retention..reversal learning ..operant conditioning.. salamanders..newts
NB-00284	Peripheral nerves..electron microscopy
NB-00492	Injury..tritium
NB-00850	Muscle..nerves..rats
NB-00908	Sense organs..autotransplantation.. denervation..amphibians
NB-01413	Dendrites..visual cortex..brain lesions..cats..rabbits
NB-01544	Lens..physiology..amphibians
NB-01624	Nervous system..insects
NB-01687	Spinal ganglion..single cell analysis ..membrane potentials..action potential

(contd)

REGENERATION (CONTD)

NB-01705 Limbs..embryology..peripheral nerves..thyroxine..amphibians
NB-02312 Nerves..spinal cord..histology..rats..salamanders
NB-03384 Regulation..nerves..electron microscopy..cytochemistry..vertebrates
NB-03444 Lens..iris..retina..vision..amphibians..birds..mammals
NB-03647 Nervous system..cooperative study
NB-03700 Neurons..autonomic ganglia..electron microscopy..rats
NB-03715 Nerves..radiation effects..phosphorus 32..colloids..dogs..rabbits
NB-03814 Electrophysiology..cytology..nervous system..tissue culture
NB-03925 Nerves..blood supply..amphibians..mammal
HE-04036 Lung..pneumonectomy..dogs
NB-04128 Limbs..blastema..epidermis..nerves..salamanders
NB-04179 Synapses..crustaceans
NB-04257 Nerves..growth factors..micropore filters..hypothermia..rats..cats..research programs
NB-04330 Nerves..electron microscopy..radioautography..rats
NB-04389 Nerves..spinal cord transection..electrophysiology..limbs movement..dogs
NB-04761 Neuroglia..lumbo-sacral spinal cord..ionizing radiation..rats
NB-04968 Endothelium..cornea..research programs..animal..clinical study
NB-04997 Peripheral nerves..axons..transparent chamber technique..rabbits
NB-05569 Dendrites..visual cortex..diencephalon..visual perception..discrimination..rats
NB-05589 Spinal ganglion..sympathetic ganglia..peripheral nerves..electron microscopy..animals
NB-05738 Peripheral nerves..microsurgery and microdissection..neurosurgery..dogs
NB-05850 Dorsal root..spinal cord lesions..electron microscopy..rats, long--Evans
TW-00154 Smell..nervous system..histochemistry..electrophysiology..electron microscopy..teleost

REGITINE

See Phentolamine

REGULATORY CENTERS (BRAIN)

See under Brain

REHABILITATION

See also Day center
See also Handicapped children
See also Occupational therapy
See also Physical therapy
See also Vocational guidance
AC-00219 Psychiatric patients..drivers..performance..biometry..psychometrics..tranquilizers
AM-02920 Longitudinal study..arthritis..postoperative..pain
AM-08090 Paraplegia..urinary incontinence..instrumentation-methodology..clinical study
CD-00012 Deafnes..children
CD-00031 Aging..cardiovascular diseases..hemiplegia..amputation..clinical study
CD-00045 Post--hospitalization..chronic diseases..community service..socioenvironment..socioeconomics..age
CD-00086 Myocardial infarct..social adjustment..social status..employment..interviews..longitudinal study..men
CH-00097 Social service..USSR..books
DE-01836 Cleft palate..cleft lip..therapy evaluation..children..research programs
DE-01899 Cleft palate..harelip..therapy evaluation..longitudinal study..children
FR-00129 Chronic disease..clinical research centers
HD-00599 Exercise..physical fitness..aging
HD-00973 Mental retardation..interdisciplinary..research programs
HD-01811 Brain damage..training..neuropsychological tests..clinical study
Contr. HD-65-647 Training..education..aging
HE-05435 Cardiovascular diseases..research programs
HE-07010 Cardiovascular system..literature survey..USSR
HE-07018 Cerebrovascular disorders..cooperative study
HM-00278 Patient care..chronic disease..hospitals patients..nursing homes
HM-00371 Aging..hospitals planning..community service..patient care..low income groups..Massachusetts
MH-01414 Juvenile delinquency..interpersonal behavior
MH-06281 Aphasia..teaching machine
MH-07346 Mental retardation..brain damage..emotional disturbance..children..research programs
MH-07616 Drugs addiction..motivation..urine..narcotics..thin layer chromatography
MH-08667 Mental retardation..behavioral adjustment..research programs..clinical study
MH-09217 Psychiatric patients..community service..mental health..District of Columbia
MH-09226 Attitudes..perception..alcoholism..longitudinal study
MH-10726 Diagnostic tests..psychotherapy..psychic trauma..extermination camp survivors..clinical study
MH-10996 Criminology..parole..social adjustment..social service..administration
MH-11407 Aging..hospitals patients..chronic diseases..motivation..self--organization..operant conditioning
Contr. MH-62-454 Drugs addiction..therapy evaluation..community service
Contr. MH-65-63 Alcoholism..conferences
Contr. MH-65-96 Criminology..community..social adjustment..conferences
Contr. MH-65-630 Mental health..community service..conferences
NB-05479 Programmed learning..language..aphasia..clinical study
NB-05649 Electromyography..spasticity..hemiplegia..clinical study
NB-05861 Handicapped children..communicative disorders..survey..USSR
OH-00091 Farmers..heart diseases..social psychology..criteria
OM-00089 Criminology..group counselling..behavioral adjustment..longitudinal study
OM-00126 Psychiatric patients..social adjustment..community..longitudinal study
OM-00381 Mental disorders..medical services..community..longitudinal study
OM-00395 Psychiatric patients..community service..family
OM-00397 Criminology..social service
OM-00488 Psychiatric patients..community service
OM-00598 Juvenile delinquency..community..typology..differential treatment planning
OM-00788 Social adjustment..psychiatric patients..halfway house
OM-00808 Drugs addiction..halfway house
OM-00813 Juvenile delinquency..rural areas..community service
OM-00869 Drugs addiction..recreation..community service
OM-00893 Emotional disturbance..children..foster homes..psychotherapy..therapeutic education
OM-00896 Psychiatric patients..hospitals planning..psychotherapy..hospital-community relations
OM-00904 Community service..criminology
OM-00918 Drugs addiction..community service
OM-00976 Juvenile delinquency..teaching machine
OM-00981 Alcoholism..Health Department..community service
OM-01018 Psychiatric patients..post-hospitalization..community service..day center
OM-01036 Psychiatric patients..mental hospitals..community service..day center
OM-01167 Psychiatric patients..community service
OM-01178 Social integration..juvenile delinquency..research programs
OM-01186 Alcoholism..rural areas..longitudinal study
OM-01204 Adolescence..emotional disturbance..mental hospitals..adolescent ward..adult ward
OM-01227 Aging..group work..sheltered workshop program
OM-01236 Psychiatric patients..deafness..social adjustment
OM-01242 Learning..children..emotional disturbance..day center..therapy evaluation..community service..Arizona
OM-01247 Psychiatric patients..social adjustment..community service
OM-01259 Psychiatric patients..separation..employment..social adjustment..therapy evaluation..research programs
OM-01292 Drugs addiction..halfway house..social adjustment
OM-01312 Psychiatric patients..hospitals outpatients..residential night treatment unit..mental hospitals
OM-01320 Criminology..prisoners..halfway house..community service
OM-01347 Psychiatric patients..sheltered employment..mental hospitals..Colorado
OM-01368 Sheltered employment..aging..nursing homes..mental health..research programs
OM-01393 Drugs addiction..alcoholism..day center..community service..New York
OM-01405 Mental disorders..sheltered employment..survey..Europe
OM-01420 Psychiatric patients..mental hospitals..social worker..interpersonal behavior..criteria
OM-01452 Rural areas..low income groups..children..family..community service
OM-01461 Mental retardation..children..audiostimulus..visual perception..psychophysics..electronic recording
OM-01466 Criminology..halfway house..social adjustment..orientation, psychological..group counselling..community service
OM-01475 Children..emotional disturbance..community service..therapy evaluation
OM-01484 Psychiatric patients..comprehensive community mental health centers (CCMHC)
OM-01519 Mental retardation..therapy evaluation..mental hospitals..hospitals administration
OM-01523 Emotional disturbance..vocational guidance..labor unions..employment..mental health..geographical sites
OM-01531 Preventive medicine..psychiatric patients..halfway house
OM-01541 Alcoholism..tuberculosis..therapy evaluation..hospital--community relations..Washington
OM-01547 Sheltered employment..occupational therapy..self-concept..aging..psychiatric patients..mental hospitals

OM-01554 Criminology..social service..volunteers..psychiatrists..social worker..manpower

OM-01563 Socioenvironment..psychiatric patients..therapy evaluation..clinical study

OM-01604 Social adjustment..attitudes..handicapped children..social service..New York

OM-01616 Prisoners..training..career..social worker..community service..criminology..juvenile delinquency

OM-01624 Psychiatric patients..hospitals outpatients..behavioral adjustment..nursing homes

OM-01625 Psychiatric patients..vocational guidance..sheltered employment..recreation..longitudinal study Minnesota

OM-01626 Children..mental retardation..social adjustment..interpersonal behavior..peer group

OM-01639 Psychiatric patients..occupational therapy..hospitals outpatients..urban areas..community service

OM-01648 Psychiatric patients..hospitals outpatients..mental hospitals..day center..community service..Kansas

OM-01665 Adolescence..emotional disturbance..mental disorders..patient care

OM-01667 Psychiatric patients..hospitals outpatients..mental hospitals..hospital--community relations..community service..Illinois

OM-01676 Training..social adjustment..mental retardation

OM-01677 Mental retardation..social adjustment..vocational guidance..schools..Colorado

OM-01679 Mental retardation..psychiatric patients..Hawaii

OM-01680 Physical therapy..mental retardation

OM-01684 Aging..psychiatric patients..mental hospitals..community service..manpower..mental health personnel

OM-01685 Patient care..psychotherapy..occupational therapy..physical therapy..vocational guidance..children..mental disorders

OM-01687 Training..vocational guidance..employment..mental retardation

OM-01688 Alcoholism..patient care..community service

OM-01691 Psychiatric patients..psychotherapy..chemotherapy..vocational guidance..mental hospitals..West Virginia

OM-01692 Psychiatric patients..hospitals outpatients..day center..community service..West Virginia

OM-01693 Psychiatric patients..mental hospitals..vocational guidance..community service..Minnesota

OM-01697 Aging..psychiatric patients..alcoholism..sheltered employment..areawide planning..Minnesota

OM-01698 Psychiatric patients..mental hospitals..manpower..mental health personnel..family therapy..Minnesota

OM-01701 Psychiatric patients..mental hospitals..medical records..therapy evaluation..psychotherapy..information exchange..research programs

OM-01703 Psychiatric patients..community service..mental hospitals..day center..hospitals outpatients..foster homes

OM-01706 Children..adolescence..emotional disturbance..mental hospitals..Ohio

OM-01707 Psychiatric patients..hospitals outpatients..day center..mental hospitals..community service..Ohio

OM-01708 Psychiatric patients..education..self-concept..adolescence..adults..mental hospitals

OM-01709 Mental retardation..vocational guidance..social adjustment..community service..hospitals outpatients..Washington

OM-01710 Psychiatric patients..mental hospitals..community service..psychotherapy..Washington

OM-01712 Psychiatric patients..mental hospitals..medical facilities planning..psychotherapy..Michigan

OM-01713 Psychiatric patients..community service..mental hospitals..medical facilities planning..Michigan

OM-01714 Children..adolescence..emotional disturbance..mental hospitals..North Carolina

OM-01716 Psychiatric patients..patient care..hospitals personnel..interpersonal behavior..mental hospitals..North Carolina

OM-01718 Psychiatric patients..medical services..manpower..medical facilities planning..hospitals administration..mental hospitals..Virginia

OM-01719 Mental retardation..mental hospitals..comunnity service..New Hampshire

OM-01721 Children..adolescence..mental disorders..mental hospitals..physical therapy..recreation..exercise

OM-01722 Children..mental retardation..social adjustment..patient care..mental health personnel..mental hospitals

OM-01724 Children..emotional disturbance..day center..mental hospitals..Colorado

OM-01725 Psychiatric patients..mental hospitals..community service..New Jersey

OM-01726 Group work..mental retardation..employment..social adjustment

OM-01727 Aging..psychiatric patients..social service..occupational therapy..medical facilities planning..mental hospitals..Kentucky

OM-01730 Psychiatric patients..community service..day center..hospitals outpatients..mental hospitals..Kansas

OM-01731 Social adjustment..training..vocational guidance..sheltered employment..children..adolescence..mental retardation..mental hospitals

OM-01732 Psychiatric patients..children..adolescence..mental hospitals..day center..District of Columbia

OM-01733 Psychiatric patients..mental hospitals..recreation..occupational therapy

OM-01745 Patient care..epilepsy..mental retardation..training..hospitals personnel

OM-01751 Children..mental retardation..child care..manpower..Michigan

OM-01752 Physical therapy..mental retardation..epilepsy..congenital abnormalities..clinical study

OM-01754 Psychiatric patients..education..social adjustment..community service..mental hospitals..Tennessee

OM-01755 Psychiatric patients..education..vocational guidance..speech..hearing tests..mental hospitals..Tennessee

OM-01757 Mental retardation..mental hospitals..mental health personnel..manpower..volunteers

OM-01760 Psychiatric patients..group counselling..family therapy..psychotherapy..mental hospitals..community service..Kentucky

OM-01761 Employment..hospitals release..psychiatric patients..longitudinal study

OM-01762 Psychiatric patients..screening

OM-01764 Day hospital..mental hospitals..community service

OM-01768 Psychiatric patients..adults..vocational guidance..education..mental hospitals..Missouri

OM-01769 Mental retardation..children..mental hospitals..hos pitals outpatients..family..social service..Texas

OM-01770 Psychiatric patients..psychotherapy..occupational therapy..recreation..mental hospitals..medical facilities planning..Arkansas

OM-01775 Psychiatric patients..psychotherapy..patient care..mental health personnel..mental hospitals..Idaho

OM-01779 Psychiatric patients..mental hospitals..hospitals release..social adjustment..hospital--community relations

OM-01780 Psychiatric patients..patient care..consultation..communication..hospital--community relations..Louisiana

OM-01788 Psychiatric patients..mental retardation..physical therapy..social service..mental health personnel..mental hospitals..Mississippi

OM-01791 Psychiatric patients..mental hospitals psychotherapy..manpower..Montana

OM-01792 Mental retardation..handicapped children..home care..parents

OM-01794 Schizophrenia..ambulatory patients..group therapy

OM-01797 Mental retardation..handicapped children..diagnostic tests..therapy

OM-01801 Aging..hospitals patients..therapy..mental hospitals

OM-01805 Medical facilities planning..training..mental retardation..epilepsy

OM-01812 Mental retardation..community service..education..training..Texas

OM-01814 Mental retardation..success-failure..employment..social adjustment

OM-01816 Mental retardation..teaching..training..patient care..mental hospitals..Montana

OM-01817 Psychiatric patients..patient care..mental hospitals..volunteers..mental health personnel

OM-01818 Psychiatric patients..adults..family..group counselling..mental health personnel..Puerto Rico

OM-01823 Infirm..psychiatric patients..physical therapy

OM-01824 Psychiatric patients..community..motivation

OM-01825 Children..mental retardation..self-organization..teaching..physical therapy

OM-01826 Psychiatric patients..psychotherapy..social adjustment..mental hospitals..hospital--community relations

OM-01827 Training..psychiatric patients..mental hospitals..industry

OM-01828 Psychiatric patients..mental health..hospital-community relations

OM-01833 Psychiatric patients..hospitals release..community

OM-01836 Psychiatric patients..sheltered employment..occupational therapy..mental hospitals..hospital-community relations..Massachusetts

OM-01844 Psychiatric patients..day center

OM-01847 Psychiatric patients..mental hospitals..education..hospital-community relations..community service..Maryland

OM-01848 Psychiatric patients..mental hospitals..halfway house..sheltered employment..New York

OM-01862 Psychiatric patients..social adjustment..classification..mental retardation..emotional disturbance..behavior rating scales

OM-01902 Mental retardation..mental hospitals..community service..hospital-community relations..Oregon

OM-01914 Social change..prisoners..social psychology..training..correctional officers

OM-01934 Criminology..psychotherapy..communication..court personnel..mental health personnel..cooperative study

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REHABILITATION (CONTD)

OM-01953 Psychiatric patients..mental hospitals..community service..volunteers..mental health personnel..interpersonal behavior
OM-01955 Alcoholism..community service..hospital--community relations..hospitals utilization..hospitals space..Georgia
OM-01959 Mental retardation..vocational guidance..counselling..social service..social worker..hospital--community relations..Pennsylvania
OM-01961 Psychiatric patients..children..adolescence..mental hospitals..Indiana
OM-01962 Schizophrenia..self--concept..social adjustment..community service
OM-01963 Physical therapy..recreation..aging
OM-01964 Physical therapy..psychiatric patients..clinical study
OM-01965 Psychiatric patients..community service..mental hospitals..California
OM-01967 Psychiatric patients..vocational--industrial therapy..sheltered employment
OM-01970 Psychiatric patients..mental health personnel..hospital--community relations..mental hospitals..hospitals planning..North Carolina
OM-01972 Psychiatric patients..vocational guidance..recreation..hospitals release..hospital--community relations..mental hospitals
OM-01977 Psychiatric patients..community service..mental hospitals..hospital--community relations..Washington
OM-01982 Drugs addiction..therapy..survey..travel
OM-02006 Juvenile delinquency..children..training..child care personnel
OM-02007 Juvenile delinquency..methodology..survey..travel
OM-02025 Psychiatric patients..social adjustment..recreation..mental hospitals..Virginia
OM-02026 Education..training..mental retardation
OM-02030 Mental retardation..social adjustment..education..home economics..mental hospitals..Kentucky
OM-02031 Patient care..psychotherapy..medical facilities planning
OM-02037 Psychiatric patients..mental hospitals..hospitals personnel..patient care..community service..Vermont
OM-02049 Children..schizophrenia..schools..community service..teaching..volunteers
OM-02053 Mental retardation..community service..social adjustment..interpersonal behavior..socioenvironment..cottage life
OM-02058 Children..mental disorders..psychotherapy..education..recreation..mental hospitals..Alaska
OM-02061 Children..mental retardation..training..teaching..recreation..manpower
OM-02062 Aging..psychiatric patients..mental health personnel..manpower..mental hospitals..Indiana
OM-02063 Mental retardation..epilepsy..children..mental hospitals..Minnesota
OM-02067 Mental retardation..mental hospitals..hospitals admissions..community service..North Carolina
OM-02070 Children..emotional disturbance..group therapy..community service..mental hospitals
OM-02071 Mental retardation..men..sex difference..physical therapy..mental hospitals..New Jersey
OM-02072 Psychiatric patients..day center..mental hospitals..rural areas..Maryland..therapy evaluation
OM-02073 Mental retardation..mental hospitals..hospitals outpatients..social service..hospital--community relations..North Dakota
OM-02074 Social adjustment..psychiatric patients..criminology..mental hospitals..hospital--community relations..Minnesota
OM-02075 Alcoholism..hospitals patients..non--psychotic..vocational guidance..counselling..psychotherapy
OM-02076 Psychiatric patients..social adjustment..education..vocational guidance..consultation
OM-02078 Children..mental retardation..mental hospitals..community service..New Jersey
OM-02080 Children..mental retardation..training..recreation..education..social adjustment
OM-02081 Emotional disturbance..adolescence..education..vocational guidance..mental hospitals..New York
OM-02082 Psychiatric patients..psychotherapy..patient care..community service..mental hospitals..Wisconsin
OM-02084 Psychiatric patients..community service..mental hospitals..consultation..mental health personnel..Arkansas
OM-02101 Aging..psychiatric patients..patient care..mental hospitals..Washington
OM-02103 Mental hospitals..community service..hospital--community relations..administrative personnel..manpower..Massachusetts
OM-02113 Psychiatric patients..mental hospitals..day center..hospitals outpatients..hospital--community relations..Delaware
OM-02121 Emotional disturbance..juvenile delinquency..children..adolescence..child care..cottage life
OM-02130 Children..mental retardation..mental health personnel..mental hospitals
OM-02131 Mental retardation..conferences..workshop..administrative personnel..information exchange
OM-02159 Children..mental retardation..mental hospitals..patient care..medical services
OM-02160 Mental retardation..mental hospitals..community service..Iowa
OM-02167 Mental retardation..mental hospitals..manpower..social adjustment..education..Texas
OM-02221 Emotional disturbance..mental retardation..children..adults..mental hospitals..community service
OM-02225 Drugs addiction..occupational therapy..psychotherapy..consultation..education
OM-02235 Alcoholism..criteria..community service

REICHSTEIN'S SUBSTANCE S

See 11-Deoxy-17-hydroxycorticosterone

REINFORCEMENT

HD-00333 Children..methodology
HD-00357 Memory-retention..aging
HD-00694 Programmed learning..reading..mental retardation
HD-00698 Discrimination..learning..age..animals
HD-00874 Learning..children..age
HD-00897 Discrimination..learning..animal
HD-00898 Extinction..learning..discrimination..children..young adults
HD-00900 Diurnal variation..feeding behavior..rats
HD-00906 Rewards and nonrewards..animal
HD-00916 Secondary reinforcement..extinction..rats
HD-00918 Discrimination..learning..animal
HD-00928 Discrimination..rats
HD-00930 Learning..discrimination..psychotropic drugs
HD-00932 Repetition..association learning
HD-00941 Sensory mechanisms..habit..feeding behavior..nutrition..animal
HD-00942 Photostimulus..experience..behavior..rodents
HD-00944 Rewards and nonrewards..behavior..deprivation..conditioning..monkeys..rats
HD-00945 Conditioning..performance..children..rats, albino
HD-00947 Verbal conditioning..behavior
HD-00949 Partial reinforcement..intertrial reinforcement..extinction..learning..rats
HD-00951 Conditioning..salivation..dogs
HD-00953 Response generalization..association learning..human
HD-01102 Correllated reinforcement..learning..child development..sex difference..mental age
HD-01107 Operant conditioning..learning..exploratory behavior..interpersonal behavior..child development..infant human
HD-01657 Rewards and nonrewards..auditory discrimination..learning..speech disorders..children
MH-01290 Learning set..problem solving..children..mental retardation
MH-01370 Behavior..limbic system..brain lesions..animal
MH-02035 Instrumentation..learning..primates
MH-02064 Second-order conditioning..fear..performance..rats
MH-02094 Behavior activity..psychotropic drugs..human..animal
MH-02232 Discrimination..behavior..children..mental retardation
MH-02433 Sound frequency..audiostimulus..conflict
MH-02857 Learning..rats..fish
MH-02883 Drive..escape..partial reinforcement..rats
MH-03238 Relevant response components..chlorpromazine..Ritalin..irrelevant activities..rats
MH-03312 Behavior..psychotropic drugs..animal
MH-03519 Interpersonal behavior..age..sex difference..children
MH-03924 Perception..learning
MH-04335 Operant conditioning..discrimination..pigeons..rats
MH-04920 Drive..behavior..general activity..animals
MH-05162 Vicarious reinforcement..self--reinforcement..interpersonal behavior..children
MH-05767 Electrostimulus..brain..animal
MH-05994 Delay..learning..memory-retention..children
MH-06060 Galvanic skin response
MH-06191 Verbal conditioning..emotional reactions..interpersonal behavior
MH-06195 Brain..peripheral nerves..action potentials..animal
MH-06282 Electroshock..intensity..conditioning..expectancy..mental processes
MH-06324 Visual stimulus..audiostimulus..sensory deprivation..rats
MH-06581 Conditioning..rewards and nonrewards .asochism..Tamarin monkeys
MH-06583 Operant conditioning..mental retardation..psychiatric patients..generalized reinforcement..secondary reinforcement
MH-06661 Discrimination..performance..color vision..psychometrics..pigeons
MH-06671 Learning..social behavior..children
MH-06792 Verbal conditioning..learning..discrimination..eyelid response..human
MH-06809 Motivation..performance..mental retardation
MH-06836 Cues..verbal conditioning..choice behavior
MH-06901 Behavior..electrostimulus..hypothalamus..rats
MH-06921 Self--reinforcement..awareness..verbal behavior..learning

MH-06922 Dyadic interaction..learning..psychotherapy
MH-06971 Conditioning..epilepsy..monkeys
MH-07031 Stimulus..motivation..learning..social behavior..rats
MH-07152 Electroshock..discrimination..avoidance..behavior..monkeys
MH-07170 Vocalization..voice reflector..behavior..children..dogs
MH-07227 Performance..time..operant conditioning..monkeys..rats
MH-07534 Stimulus control..amobarbital..chlorpromazine..d--deoxyephedrine..dosage..pigeons..schedules..conditioned reinforcement
MH-07658 Avoidance..electroshock..behavior..chlorpromazine..squirrel monkeys..pigeons
MH-07802 Rewards and nonrewards..operant conditioning..brain lesions..sensory feedback..behavior..rats (Long-Evans)
MH-07844 Conditioning..extinction..competing responses..rats
MH-07926 Sensory deprivation..sensory mechanisms..anxiety..hallucinations..human
MH-07973 Behavior..self stimulation..subcortical structures..electrodes..implants
MH-08006 Schedules..stimulus generalization..discrimination..operant conditioning..behavior..experimental psychology
MH-08071 Behavior..young adults..verbal conditioning..electrostimulus..audiostimulus
MH-08090 Conditioning..eyelids..response
MH-08111 Electroshock..conditioning..avoidance..conflict..anxiety..behavior
MH-08419 Learning..electroshock..hunger..rewards and nonrewards..rats
MH-08430 Reinforcement withdrawal..age..early experience..behavior..rats
MH-08432 Conditioning..avoidance..electroshock..rewards and nonrewards..alcoholism..Macaca mulatta..rats
MH-08433 Partial reinforcement..interstimulus interval..conditioning..discrimination..galvanic skin response..young adults
MH-08442 Partial reinforcement..operant conditioning..discrimination..learning..pigeons
MH-08461 Behavior..discrimination..operant conditioning..extinction..clinical study
MH-08493 Feeding behavior..self stimulation..hypothalamus..rats, albino
MH-08495 Partial reinforcement..behavior..rewards and nonrewards..frustration..drive..rats, albino
MH-08505 Behavior..conditioning..conditioned reinforcement..operant conditioning..complexity..squirrel monkeys..rats, albino
MH-08515 Visual stimulus..intensity..discrimination..training..pigeons
MH-08525 Caloric stimulation..defense mechanisms..behavior..thermoregulation..rats, Sprague-Dawley
MH-08658 Interpersonal behavior..small groups
MH-08743 Rewards and nonrewards..electroshock..verbal behavior..young adults
MH-08775 Behavior..licking..running..species..animals
MH-08799 Noncontingent reinforcement..learning..performance..response generalization..rats
MH-08819 Behavior..partial reinforcement..electrophysiology..training..stimulus generalization..goldfish
MH-08823 Transfer..learning..problem--solving..experimental psychology
MH-08830 Performance..motivation..cues..association learning..adolescence..young adults
MH-08841 Social behavior..electroshock..conditioning..avoidance..aggression
MH-08844 Conditioning..behavior..learning..mental retardation..adults..children..schedules
MH-08853 Social behavior..operant conditioning..decision-making..psychophysiology..young adults
MH-08876 Verbal behavior..operant conditioning..sensory feedback..speech disorders..delayed sensory feedback..methodology
MH-08884 Operant conditioning..association learning..language..grammar..verbal behavior
MH-08886 Behavior..conditioning..rewards and nonrewards..methodology..rats, albino
MH-08888 Change..experience..performance..rats
MH-08917 Association learning..children..peer group..identity
MH-08933 Behavior..prediction..infants..methodology
MH-08960 Avoidance..electroshock..intensity..interstimulus interval..rats
MH-10026 Behavior..conditioning..drugs addiction..morphine..heart catheterization..rats, albino
MH-10093 Time..emotional reactions..primates..rats..verbal behavior..human
MH-10141 Rewards and nonrewards..change..public opinion..persuasion..verbal behavior
MH-10235 Conditioning..mental retardation..children..learning..cinematography
MH-10246 Rewards and nonrewards..discrimination..learning..squirrel monkeys..squirrels
MH-10247 Alcoholism..experimental psychology..clinical study
MH-10249 Association learning..paired associates..transfer..memory--retention
MH-10335 Rewards and nonrewards..learning..choice behavior. probability..Macaca mulatta
MH-10337 Psychophysics..choice behavior..decision--making..squirrel monkeys..pigeons..schedules..rats
MH-10340 Partial reinforcement..intertrial reinforcement..rewards and nonrewards..motivation..performance..rats
MH-10384 Discrimination..color vision..stimulus generalization..learning..intertrial interval..pigeons
MH-10397 Rewards and nonrewards..discrimination..brain lesions..operant conditioning..pigeons
MH-10435 Complexity..audiostimulus..visual stimulus..conditioning..extinction..rats, Wistar
MH-10449 Response..electroshock..audiostimulus..stimulus generalization..interstimulus interval..galvanic skin response
MH-10462 Intertrial interval..learning..choice behavior..arousal..neurohormones..rats, Tryon
MH-10463 Negative reinforcement..stimulus generalization..rats, albino
MH-10474 Secondary reinforcement..rewards and nonrewards..electroshock..discrimination..pigeons
MH-10529 Exploratory behavior..electroshock..operant conditioning..intertrial interval..partial reinforcement..rats, Sprague-Dawley
MH-10565 Conditioning..intertrial interval..orienting response..plethysmography..electroencephalography..galvanic skin response
MH-10597 Discrimination..visual stimulus..conditioning..pigeons
MH-10600 Stimulus..drive..exploratory behavior..rats
MH-10648 Avoidance..escape..rewards and nonrewards..intertrial interval..electroshock..clinical study
MH-10649 Rewards and nonrewards..electroshock..behavior..pigeons..rats
MH-10651 Intertrial interval..audiostimulus..visual stimulus..operant conditioning..visual fixation..eye movements..infant human
MH-10653 Verbal behavior..triad interaction..operant conditioning..time
MH-10667 Electroshock..rewards and nonrewards..memory--retention..interhemispheric transfer..spreading depression..rats, albino
MH-10700 Verbal conditioning..vocalization..time..response..association learning
MH-10706 Response..delayed reinforcement..conflict..behavior..rats, Sprague--Dawley
MH-10724 Visual stimulus..association learning..mental retardation..children..short term memory..intertrial interval
MH-10725 Learning..mediation..discrimination..children..learning set
MH-10741 Performance..conditioning..rewards and nonrewards..interstimulus interval..pigeons
MH-10743 Behavior..experience..sensory deprivation..stimulus generalization..chickens
MH-10755 Behavior..discrimination..training..pigeons
MH-10768 Intertrial interval..conditioning..psychophysiology..perception..clinical study
MH-10797 Partial reinforcement..hunger..electroshock..operant conditioning..extinction..goldfish
MH-10799 Discrimination..performance..children..rewards and nonrewards..interstimulus interval..intensity
MH-10801 Behavior..rewards and nonrewards..brain lesions..parasympatholytic agents..electrostimulus..rats
MH-10864 Learning..behavior..pigeons
MH-10938 Operant conditioning..rewards and nonrewards..pain..electroshock..squirrel monkeys
MH-10981 Learning..choice behavior..transfer..children..young adults
MH-11016 Learning..second order conditioning..avoidance..electroshock..rats, Sprague--Dawley
MH-11017 Problem solving..mediation..verbal behavior..operant conditioning..electronic recording
MH-11019 Response..avoidance..electroshock..interstimulus interval..rats
MH-11021 Goal--striving behavior..rewards and nonrewards..motivation..cues..conditioning..rats
MH-11029 Frustration..learning..performance..centrally acting drugs..rats
MH-11107 Response..learning..human
MH-11149 Partial reinforcement..motivation..performance..association learning..young adults
MH-11157 Goal--striving behavior..motivation..thirst..inhibition..rats, albino
MH-11173 Learning..choice behavior..reaction time..information feedback..young adults
MH-11178 Interpersonal behavior..attitude..prejudice..learning..rewards and nonrewards..computer analysis
MH-11195 Discrimination..programmed learning..children..mental retardation
MH-11205 Electroshock..interstimulus interval..behavior..suppression..pigeons
MH-11234 Learning..problem solving..color vision..visual perception..discrimination
MH-11260 Association learning..memory--retention..intertrial interval..methodology

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REINFORCEMENT (CONTD)
MH-11262 Rewards and nonrewards..drive..behavior
MH-11282 Association learning..interstimulus interval..intertrial interval
MH-11284 Learning..electroshock..intertrial interval..memory--retention..forgetting..rats
MH-11407 Operant conditioning..motivation..self--organization..hospitals patients..chronic diseases..rehabilitation
MH-11425 Movement perception..stimulus..behavior..chimpanzees
MH-11433 Performance..association learning..intertrial interval..complexity..young adults
MH-11442 Children..concept..cognition..training..transfer..response
MH-11456 Behavior..learning..rewards and nonrewards..electroshock..rats
MH-11633 Time..rewards and nonrewards..conflict..learning..animals
MH-11699 Discrimination..operant conditioning..behavior..infant human..methodology
MH-11723 Autonomic reflexes..conditioning..avoidance..electroshock..intertrial interval
MH-11752 Psychotropic drugs..animals
MH-11759 Children..preschool..peer group..interpersonal behavior
MH-11768 Imitation..motivation..interpersonal behavior
MH-11772 Behavior..conditioning..latent extinction..rats
MH-11774 Learning..rewards and nonrewards..discrimination..partial reinforcement..clinical study..rats
MH-11776 Performance..programmed learning..reading..mental retardation..comparative study
MH-11896 Reaction time..muscle tension..stress..verbal conditioning..stimulus generalization
MH-11930 Response..behavior..Cebus monkeys..rats
NB-03045 Avoidance..dorsal root..sensory mechanisms..monkeys
NB-03097 Electrostimulus..dolphin (Cetacea)
NB-05479 Self--reinforcement..language..rehabilitation..aphasia..clinical study
OM-02036 Rewards and nonrewards..behavioral adjustment..social behavior..psychiatric patients..psychiatric wards..mental hospitals..research programs
OM-02060 Training..rewards and nonrewards..habit..mental retardation

REISSERT COMPOUNDS
CA-06620 Molecular condensations..acylation..carbonium ions..reaction mechanisms..synthesis..heterocyclic compounds

REITER TREPONEME
See under Spirochetes

RELAXATION
See Muscle relaxation

RELAXATION SPECTROMETRY
See also Temperature-jump method
GM-08811 Hydrogen bond..macromolecules..nuclear magnetic resonance
GM-08893 Instrumentation..metal complexes..electron transport
GM-09232 Electron charge separation..bolaform electrolytes..polyelectrolytes..conductance

RELAXIN
AM-02647 Biochemistry..horseshoe crab
GM-12976 Chemical structure--biological activity..ion exchange chromatography..animals
Contr. HD-65-566 Fractionation..extracts..ovary..swine

RELIGION
See also Clergy
HD-01484 Family..children..age..performance..intelligence tests
HD-01603 Mormons..documentation systems..parents..age..children..longevity..sex difference
HE-07522 Myocardial infarct..etiology..survey..social psychology..male
MH-07141 Gurage..Ethiopia..conflict..socioculture..socioeconomics
MH-07463 Psychoses..hallucinations..ethnic groups..literature survey
MH-08194 Symbolism..ethnic groups..India..marriage..socioeconomics
MH-08322 Social change..socioculture..conflict..Diola..Senegal
MH-08746 Social organization..Noanama..Colombia
MH-08925 Morals..attitude..drinking behavior..university students
MH-09201 Socioculture..conflict..social change
MH-10070 Socioculture..pentecostalism..Brazil
MH-10072 Family..kinship..social status..social mobility..urban areas
MH-10514 Glossolalia..mental health..ego
MH-10579 Modern sects..social change..social adjustment..Japan
MH-10610 Ethnic groups..prejudice..stimulus
MH-10660 University students..social adjustment..maturity..personality..change..longitudinal study
MH-10661 Conversion..experience..change..values..psychological tests
MH-11036 Socioculture..symbolism..witchcraft..social psychology..Tanganyika..Africa
MH-11175 Stress..anxiety..morbidity..sex difference..women
MH-11193 Chinese..Malaysia..family..social organization..attitude
MH-11359 Tolai..New Guinea..mental disorders..survey
MH-11701 Social psychology..communication..glossolalia..language..interviews recording
MH-11867 Social organization..child rearing..personality..comparative study
OM-00793 Adolescence..social organization
OM-01929 Small colleges..university students..psychological tests..socio-environment..academic achievement..longitudinal study

RENAL ARTERIAL OCCLUSIONS AND STENOSIS
See also Glomerulonephritis
See also Kidney revascularization
See also Renal hypertension
See also Renal ischemia and hypoxia
AM-08027 Renal failure..hyperlipemia..serum lipids..metabolism..rats
HE-02035 Blood flow..blood pressure..heart rate..cardiovascular surgery
HE-02457 Vagotomy..kidney function..dogs
HE-02578 Renal hypertension..diagnostic tests..animal..clinical study
HE-03137 Blood vessels restoration..renal hypertension..clinical study
HE-06631 Renal hypertension..glomerular filtration..renal tubular transport..angiotensin..bioassay
HE-06644 Kidney revascularization..therapy evaluation
HE-06645 Renal hypertension..kidney circulation..cooperative study
HE-06647 Renal artery..renal hypertension..cooperative study
HE-06650 Renal hypertension..diagnostic tests..cooperative study
HE-06651 Renal artery..renal hypertension..cooperative study..clinical study
HE-06652 Renal hypertension..kidney revascularization..methodology..cooperative study
HE-06653 Renal hypertension..radiolabeled..renography..surgery..cooperative study
HE-06654 Renal hypertension..cooperative study..diagnostic tests
HE-06657 Renal artery..renal hypertension..cooperative study
HE-06658 Renal artery..renal hypertension..cooperative study
HE-06687 Renal hypertension..cooperative study
HE-07011 Renal artery..renal hypertension..cooperative study
HE-07278 Atherosclerosis..clinical study
HE-07735 Kidney function..selective hypothermia..surgery
HE-07989 Kidney function..hypertension..histochemistry..electron microscopy..dogs
HE-08784 Blood pressure..renal hypertension..renal artery clamping..dogs
HE-09035 Renal artery clamping..portacaval shunt..renal hypertension..dogs
HE-09150 Unilateral kidney function..ureteral compression..instrumentation--methodology..renal hypertension..clinical study
HE-09192 Experimental..eclampsia..animals
HE-09231 Comparative study..radiolabeled iodine..radiolabeled mercury..radiolabeled rubidium..kidney circulation..renography..scintillation counter..spectrometry
HE-09361 Etiology..renal hypertension..dogs
HE-09436 Ions..metabolism..endothelium..Goldblatt hypertension..dogs
HE-09512 Renal hypertension..Goldblatt hypertension..cardiovascular system..physiology..dogs
HE-09575 Renal artery clamping..renal ischemia and hypoxia..kidney function..dogs
HE-09720 Sodium retention..kidney circulation..dogs..human
HE-09730 Renin..bioassay..arterial hypertension..natriuresis..clinical study
HE-10117 Cooperative study..travel

RENAL ARTERY
See under Arteries

RENAL CIRCULATION
See Kidney circulation

RENAL CORTEX
See under Kidney

RENAL FAILURE
AI-03877 Leptospirosis..water-electrolyte balance..hormones..antidiuretics..dogs
AM-01393 Electron microscopy..electrolytes..rats
AM-05008 Calcium..diet..metabolism..clinical study
AM-05911 Protein-free diet..carbohydrates..clinical study
AM-05913 Nephrectomy..bone disorders..renal rickets..metabolism..rats
AM-06014 Morphology..tissue..metabolism..rats
AM-06947 Fatty liver..liver cirrhosis..clinical study
AM-06956 Therapy..diet..water--electrolyte balance..trauma..shock..physiology..dogs
AM-07190 Homeostasis..histochemistry..kidney function..aldosterone..clinical study..dogs
AM-07988 Puromycin..aminonucleoside..bone..decalcification..electron microscopy..rats
AM-08027 Hyperlipemia..metabolism..serum lipids..rats
AM-08039 Peritoneum..membrane permeability and transport..body water..salts..clinical study
AM-08294 Artificial kidney..instrumentation-methodology..therapy evaluation..clinical study
AM-08458 Hemodialysis..pathophysiology..clinical study..research programs

AM-08572 Parathyroid hormone..secretory mechanisms..homeostasis. rats
AM-08582 Small intestine..hemodialysis.. physiology..dogs
AM-08642 Chronic peritoneal dialysis..kinetics ..therapy evaluation..clinical study
AM-08695 Micropuncture..stop flow technique ..kidney function
FR-00040 Kidney circulation..clinical research centers
FR-00058 Clinical research centers
FR-00082 Electrolytes..blood--brain barrier.. clinical research centers
GM-03123 Burns..vasopressin..plasma..amine.. metabolism
HE-00340 Kidney function..hyperkalemia.. proteins..cardiorenal disorders
HE-03794 α--Methyl DOPA..therapy..clinical study
HE-04382 Trauma..mannitol..dogs
HE-04713 Digoxin..ouabain..metabolism.. clinical study
HE-06642 Digoxin..tritium..clinical study
HE-07665 Kidney circulation..heart function ..liver cirrhosis..clinical study
HE-07966 Histology..clinical study..rats
HE-08070 Mercury poisoning..kidney function.. kidney circulation..electron microscopy..dogs
HE-09146 Blood pressure..homeostasis..blood circulation dynamics..water--electrolyte balance.. nephrectomy..clinical study
HE-09173 Radiolabeled iodine..renography.. diagnostic tests..clinical study..dogs
HE-09268 Haptoglobins..hemoglobin..nephrotoxins ..heart surgery..pump oxygenator.. clinical study..dogs
HE-09316 Methodology..plasma volume..liver cirrhosis..clinical study
HE-09351 Kidney circulation..oxygenation.. metabolism..guinea pigs..rabbits
TW-00105 Diagnostic tests..infant human.. methodology..clinical study

RENAL HYPERTENSION

See also Adrenal hypertension
See also Angiotensin
See also Cardiorenal disorders
See also Hyperaldosteronism
See also Kidney revascularization
See also Pregnancy toxemias and hypertension
See also Renal arterial occlusions and stenosis
See also Substance A. polypeptide

AM-00019 Adrenal glands..metabolism..kidney function..radiolabeled carbon
AM-04247 Renal ischemia and hypoxia.. blood..veins
AM-07190 Renal failure..aldosterone.. secretion..metabolism.. clinical study..dogs
AM-08027 Renal failure..hyperlipemia..serum lipids..metabolism..rats
AM-08307 Hormones
AM-08432 Glomerulosclerosis..adjuvants.. rabbits
AM-09027 Urinary oxygen tension..diagnostic tests..microelectrodes.. clinical study..dogs
AM-09319 Renal artery..angiography..human
FR-00035 Kidney function..clinical research centers
FR-00074 Infants (human)..clinical research centers
FR-00091 Clinical research centers
FR-00096 Clinical research centers
GM-12535 Histocompatibility..kidney transplantation..homotransplantation ..research programs.. longitudinal study..clinical study
HD-00294 Urinary tract disorders..infectious diseases..children..clinical study
HD-01114 Congenital abnormalities..fetus.. surgery..instrumentation--methodology..dogs, Beagle
HE-00035 Water--electrolyte balance..clinical study
HE-00454 Clinical study..therapy..kidney
HE-02008 Body water..sodium..renin..rats.. clinical study
HE-02035 Kidney decapsulation..renal artery stenosis..arterial occlusions
HE-02578 Diagnostic tests..renal arterial occlusions and stenosis..animal ..clinical study
HE-02961 Vasopressors..bioassay..clinical study
HE-03137 Renal arterial occlusions and stenosis..blood vessels restoration..clinical study
HE-03272 Kidney disorders..kidney function.. sodium..clinical study
HE-03503 Thyroid gland..rats
HE-03670 Diagnostic tests..kidney function.. renography..angiography.. clinical study
HE-03794 Hypertension..renal failure
HE-04107 Angiotensinogen..liver diseases.. human..rats
HE-04659 Vasopressors..diet..kidney function
HE-04736 Kidney circulation..kidney function
HE-05571 Clinical study..kidney function.. radiolabeled
HE-05660 Glomerular filtration..renal tubular transport..blood pressure.. electron microscopy..mice..rats
HE-06034 Angiotensin..renin..blood..animals ..clinical study
HE-06107 Liver function..kidney..adrenal glands
HE-06119 Vasopressors..blood..sodium chloride ..dietary deficiency..dogs
HE-06229 Blood pressure..kidney function
HE-06354 Cooperative study..diagnostic tests ..methodology..kidney revascularization..therapy..antihypertensive agents
HE-06420 Kidney function..angiotensin.. aldosterone
HE-06546 Angiotensin..aldosterone.. clinical study
HE-06631 Renal ischemia and hypoxia..renal arterial occlusions and stenosis..glomerular filtration ..renal tubular transport.. angiotensin..bioassay
HE-06644 Medical records..kidney function.. renography..cooperative study
HE-06645 Renal arterial occlusions and stenosis..kidney circulation ..cooperative study
HE-06647 Renal arterial occlusions and stenosis..renal artery.. cooperative study
HE-06648 Cooperative study
HE-06649 Cooperative study
HE-06650 Renal arterial occlusions and stenosis..diagnostic tests.. cooperative study
HE-06651 Renal arterial occlusions and stenosis..renal artery.. cooperative study..clinical study
HE-06652 Renal arterial occlusions and stenosis ..kidney revascularization..methodology..cooperative study
HE-06653 Renal arterial occlusions and stenosis..radiolabeled..renography..surgery..cooperative study
HE-06654 Cooperative study..renal arterial occlusions and stenosis.. diagnostic tests
HE-06657 Renal arterial occlusions and stenosis..renal artery.. cooperative study
HE-06658 Renal arterial occlusions and stenosis..renal artery.. cooperative study
HE-06687 Kidney circulation..cooperative study
HE-06835 Nephrotoxins..kidney transplantation renin..rats..cardiovascular diseases..research programs
HE-06846 Etiology..renal artery..pulse pressure waves..electromagnetic flowmeter ..dogs
HE-07011 Renal arterial occlusions and stenosis..renal artery.. cooperative study
HE-07308 Hypertension..research programs
HE-07328 Cooperative study
HE-07343 Methylandrostenediol..sodium chloride ..adrenal cortex hormones..rats
HE-07414 Radiation effects..kidney..whole body radiation..dogs
HE-07466 Chelation..sulfur compounds..heavy metals ..antihypertensive agents..rats
HE-07664 Norepinephrine..angiotensin..sympathetic nervous system..clinical study
HE-07735 Kidney function..selective hypothermia..heparin..procaine hydrochloride
HE-07798 Negroes..surgery..therapy evaluation ..diagnostic tests..epidemiology ..clinical study
HE-07835 Pyelonephritis..Escherichia coli.. rats
HE-07844 Kidney function..heart function.. glomerulonephritis..children
HE-07912 Unilateral renal hypertension.. kidney function..diagnostic tests..dogs
HE-07916 Teratogenic agents..rats..human
HE-07948 Vasopressors..plasma..kidney disorders..clinical study
HE-07986 Kidney disorders..hypertension
HE-08045 Japanese type diet..rats
HE-08110 Angiotensin..angiotensinase aldosterone
HE-08198 Renal artery..diagnostic tests.. histology..pathology..cooperative study..clinical study
HE-08350 Angiotensin 11..aldosterone inhibitors..renal tubular transport..water-electrolyte balance..stop flow technique ..dogs
HE-08366 Blood circulation dynamics.. glomerular filtration..natriuresis..clinical study
HE-08371 Aldosterone..secretion..reaction mechanisms..arterial pressure.. sodium..transport..animal
HE-08463 Kidney function..antihypertensive agents..placebo..therapy evaluation..clinical study
HE-08471 Instrumentation-methodology.. capillary beds..vascular disorders..histology..animal..dogs
HE-08563 Renal artery..counterpulsation, arterial..phonocatheter..clinical study
HE-08737 Multidisciplinary..clinical study
HE-08784 Renal artery..arterial pressure.. dogs
HE-08862 Angiotensinase..bioassay..methodology ..hypertension..clinical study.. rats
HE-08896 Angiotensin..bioassay..methodology.. immunochemistry..rabbits
HE-09035 Portacaval shunt..dogs
HE-09060 Venous infusions..angiotensin.. bioassay..clinical study.. dogs
HE-09073 Renin..aldosterone..lymph.. secretory mechanisms..cannulation
HE-09146 Blood pressure..homeostasis..blood circulation dynamics..water--electrolyte balance.. nephrectomy..clinical study
HE-09150 Unilateral kidney function.. ureteral compression..instrumentation--methodology.. clinical study
HE-09154 Electrostimulus..brain..peripheral nerves..tissue..blood flow..dogs
HE-09173 Radiolabeled iodine..glomerular filtration..renography.. clinical study..dogs
HE-09189 Pyelogram--urea washout test.. clinical study
HE-09192 Goldblatt hypertension..experimental . eclampsia..animals
HE-09292 Dopamine..blood pressure..rats..dogs

(contd)

RENAL HYPERTENSION (CONTD)

HE-09329 Renal tubular reabsorption..urine..oxygen tension..clinical study
HE-09339 Sodium..metabolism..homeostasis..juxtaglomerular apparatus..dogs
HE-09361 Etiology..renal arterial occlusions and stenosis..dogs
HE-09409 Aorta coarctation..blood flow..kidney function..dogs
HE-09436 Ions..metabolism..endothelium..Goldblatt hypertension..dogs
HE-09442 Isolation--purification..antihypertensive agents..kidney..rats..rabbits
HE-09465 Adenosine .related compounds..regulation..secretion..rats..rabbits..clinical study
HE-09512 Goldblatt hypertension..renal arterial occlusions and stenosis..heart function..cardiovascular system..physiology..dogs
HE-09575 Renal ischemia and hypoxia..renal artery clamping..kidney function..dogs
HE-09594 Diffusion dialysis..drugs..binding..dogs
HE-09703 Cooperative study..antibiotics..therapy evaluation..pyelonephritis..clinical study
HE-09712 Bioassay..renin..in vitro
HE-09750 Cooperative study..antibiotics..therapy evaluation..pyelonephritis..clinical study
HE-09751 Cooperative study..antibiotics..therapy evaluation..pyelonephritis..clinical study
HE-09752 Cooperative study..antibiotics..therapy evaluation..pyelonephritis..clinical study
HE-09753 Cooperative study..antibiotics..therapy evaluation..pyelonephritis..clinical study
HE-09754 Cooperative study..antibiotics..therapy evaluation..pyelonephritis..clinical study
HE-09755 Cooperative study..antibiotics..therapy evaluation..pyelonephritis..clinical study
HE-09756 Cooperative study..antibiotics..therapy evaluation..pyelonephritis..clinical study
HE-09757 Cooperative study..antibiotics..therapy evaluation..pyelonephritis..clinical study
HE-09765 Kidney transplantation..dogs
HE-10117 Cooperative study..travel

RENAL HYPERTROPHY

See also Kidney hyperplasia
CA-07955 Enzyme mechanisms..nephrectomy..rats
HE-07389 Hydronephrosis..dogs..electromagnetic flowmeter..histology
HE-07961 Cytochemistry..aspartate transaminase..D--amino acid oxidase..L--amino acid oxidase..nephrectomy
HE-10077 Nephrectomy..nucleic acids..proteins..radioautography..rats

RENAL HYPOPHOSPHATEMIA

See Vitamin D resistant rickets

RENAL ISCHEMIA AND HYPOXIA

See also Renal arterial occlusions and stenosis
AM-04247 Renal hypertension..blood..veins
HE-00240 Erythropoietin..cardiorenal disorders..dogs
HE-02578 Renal hypertension..vascular disorders..diagnostic tests..animal..clinical study
HE-05625 Renin..kidney function..anesthesia
HE-06653 Renal hypertension..renal arterial occlusions and stenosis..surgery
HE-07040 Fats..histochemistry..electron microscopy
HE-07966 Renal failure..renal tubular transport..histology..rats
HE-08432 Oxygen inhalation therapy..pulmonary ventilation..histology..dogs
HE-08784 Renal hypertension..blood pressure..clinical study..dogs
HE-09503 Hypothermia..instrumentation--methodology
HE-09575 Renal arterial occlusions and stenosis..renal artery clamping..kidney function..renal hypertension..dogs

RENAL MEDULLA

See under Kidney

RENAL RICKETS

See also Cerebro-oculo-renal syndrome
See also Vitamin D resistant rickets
AM-05913 Renal failure..bone disorders..rats
FR-00040 Calcium..phosphorus..metabolism..clinical research centers

RENAL TUBULAR TRANSPORT

See under Kidney

RENAL TUBULES

See under Kidney

RENAL VEINS

See under Veins

RENIN

See under Proteases

RENNIN

See under Proteases

RENOGRAPHY

(Routine use not included below. Inquire re special compilation.)
CA-06942 Diagnostic tests..urinary tract disorders..uterus neoplasms..clinical study
HE-03670 Diagnostic tests..renal hypertension..clinical study
HE-06652 Renal hypertension..kidney revascularization..methodology..cooperative study
HE-07328 Renal hypertension..cooperative study
HE-08945 Radiolabeled iodine..diagnostic tests..clinical study

RENOPRIVAL HYPERTENSION

See also Anephrotensin
HE-00890 Vasoactive agents..parathyroid glands..adrenal glands..electrolytes..electrocardiography

REOVIRUSES

See under Viruses

REPRODUCTION

See also Cell division
See also Deoxyribonucleic acid replication
See also Embryology
See also Fertility
See also Germ cells
See also Gonadectomy
See also Heterokaryon
See also Hysterectomy
See also Polymers replication
See also Pregnancy
AI-00528 Aedes aegypti..Aedes triseriatus
AI-00533 Nutrients..flies
AI-00771 Vectors..eastern encephalitis..vesicular stomatitis virus
AI-03490 Insects..vectors..plant viruses..virulence, microorganisms
AI-03821 Species..mites..insecticides
AI-04906 Marisa..mollusks control
AI-04950 Spiders..Loxceles reclusa
AI-05053 Cockroaches..phylogeny
AI-05055 Trout..parasitic diseases..larva, helminths
AI-05068 Flies..parasitic diseases..insects control..Microsporidia
AI-05124 Trypanosoma..protozoan culture..temperature
AI-05275 Parasites..cinematography..termites..woodroaches..Mastigophora
AI-05563 Antigonadotropic agents..fox..bait..field tests..rabies..disease transmission
AI-05799 Rhodnius prolixus..radiation effects..genetics..insects control
AI-06587 Mosquitoes..population dynamics, animal..life cycle..genetic strains..biological control..research programs
AM-00566 Germ-free..physiology..virology..immunology..bacteriology..animal
AM-02274 Fluorides..dietary deficiency..snails..mice
AM-05084 Progesterone..prolactin..rats
AM-05219 Nutrients..interrelationships..pyridoxine..fatty acids..tocopherol..rats
AM-07303 Diet..nitrates..iodine..rats
AM-07468 Diet..manganese..Costa Rica..cattle
AM-07517 Plants hormones..estrogens..physiology..animal
AM-07903 Crops..metabolism..diethylstilbestrol..fertilizers..biochemistry
AM-08209 Boron..diet..rats
AM-08411 Coturnix..quail..nutrition..biochemistry
AM-08632 Enchytraeus fragmentosus..axenic culture..nutrients..neoplastic growth..histology
AM-08760 Excess..iodine..diet..animals
CA-00281 Maternal behavior..hypogonadism..genetics..rabbits
CA-00429 Macaca mulatta..radiation effects..estrogens..inhibition..carcinogenesis
CA-02880 Gold thioglucose..cyclic functions..mice
CC-00126 Taphius..water quality..toxicology
EF-00107 Insecticides..toxicology..chemical structure--biological activity..sex difference..mice
EF-00331 Stress..population density..neuroendocrine systems..morphology..physiology
EF-00509 Antifertility factors..sterculic acid..cottonseed oil..cyclopropene carboxylic acids..chickens..rats
EF-00515 Horn fly, Siphona irritans..population dynamics, animal..feces..cattle
EF-00571 Pheasants..egg hatching..population dynamics, animal..DDT..chemical structure--biological activity..toxicology
ES-00023 Face fly..Musca autumnalis DeGeer..population dynamics, animal..host-parasite..Missouri
ES-00039 Benthic..invertebrates..ecology, animal..nutrients..histology..marine biology
ES-00044 Toxicology..pesticides..research programs..animals..insects
ES-00103 Toxicology..pesticides..insecticides residue..diet..quail
FR-00112 Diet..screening..laboratory animals..veterinary medicine
FR-00139 Russian steppe lemming..breeding cycles..nutrition..laboratory animals
FR-00140 Coturnix quail..laboratory animals
FR-00169 Primates..primate centers
FR-00176 Primates..animal facilities
GM-04578 Marine biology..biochemistry..physiology
GM-04659 Antigens..immune sera..Hansenula wingei
GM-04958 Sex behavior..teleost
GM-06021 Aedes..artificial fertilization..spermatozoa..ovum..physiology
GM-06374 Pigments..antimetabolites..photoperiodism..plants..Xanthinium
GM-06809 Embryology..nutrition..liver..phylogeny..elasmobranch
GM-08167 Reproductive system, female..uterus..leukocytes..metabolism..hamsters
GM-08755 Temperature..sheep..rats
GM-09261 Mice (Peromyscus)..altitude..acclimatization..physiology..biochemistry
GM-10155 Phylogeny..seasonal variation..ecology..damselflies
GM-10236 Diet..environment..genetics..mice
GM-10476 Population genetics (plants)

GM-10530 Rodents..adrenal glands..adrenal cortex hormones..population dynamics (animal)..research programs
GM-10896 Beetles..moths..stereoisomers..farnesol..growth inhibitors
GM-10914 Tribolium..fertility..mutations..radiation effects
GM-10951 Evening primrose..histocompatibility..growth inhibitors..population genetics, plants
GM-11020 Endocrinology..ovariectomy..pseudopregnancy..nutria
GM-11099 Heterokaryon..parasexuality..recombination..cytogenetics..slime molds
GM-11445 Genetics..histocompatibility..pigments..hamsters (Syrian)
GM-11476 Laboratory animals..population genetics, animal..prediction..mice
GM-11491 Antifertility factors..alkylating agents..functional groups..birds..rats..insects
GM-11495 Photoperiodism..seasonal variation..temperature..crayfish
GM-11693 Snails..population dynamics, animal..growth..New York..Woods Hole
GM-12127 Hexoses..maternal-fetal..nutrition..body fluids..elasmobranch
GM-12183 Parthenogenesis..fertility..embryo..cell differentiation..genetic strains..rotifers
GM-12201 Population dynamics, animal..life cycle..ecology, animal..pikas
GM-12265 Carboxylic ester hydrolases..mites..insecticides resistance
GM-12312 Cyclic functions..histochemistry..gametogenesis..crabs..starfish
GM-12513 Genetics..biological control..aquatic plants..Eichornia crassipes
GM-12541 Growth..invertebrates..marine biology..Florida
GM-12779 Mutation..heterotransplantation..gene expression..cell types..hydra
GM-13436 Statistics..mathematical models..population dynamics, human..computer analysis..survey
HD-00045 Statistics..family..marriage..fertility..mental retardation..computer analysis
HD-00096 Population dynamics, animal..growth..sex difference..population density..mice, mus musculus
HD-00102 Growth..neuroendocrine systems..animal
HD-00130 Baboons..reproductive system (female)..pregnancy..menstrual cycle..physiology
HD-00134 Reproductive capacity..genetic strains..mice
HD-00148 Radiation effects..ionizing radiation..triethylene melamine..genetic strains..age..mice
HD-00390 Progesterone..aldosterone..steroid hormones..metabolism..plasma..bioassay..clinical study
HD-00475 Vitamin B12..intestinal absorption..thyroid function..rats
HD-00516 Congenital abnormalities..genetics..cytology..human
HD-00543 Sex difference..population dynamics (animal)..mammal
HD-00606 Embryology..hamsters..rats
HD-00670 Plants..aging..cytoplasm
HD-00673 Fertilization..research programs..animal..human
HD-00724 Oxytocin..bioassay..blood..clinical study..animals
HD-00745 Ovulation..muscle contraction..ovum..rabbits
HD-00767 Genetic strains..odors..socioenvironment..stress..fertility..rodents
HD-00838 DDT..toxicology..rats
HD-01076 Ovary..thyroid function..in vivo..in vitro..chickens..rats
HD-01203 Estrogens..progesterone..metabolism..animal..human
HD-01514 Central nervous system..hypothalamus..gonadotropins..pituitary gland..guinea pigs
HD-01549 Estrus cycle..diurnal variarion..light adaptation..circadian rhythm..mice
HD-01585 Population dynamics, human..interrelationships..mathematical models..computer simulation
HE-03220 Bacteria..urinary tract..pyelonephritis
HE-04759 Socioenvironment..mammal..research programs
NB-03269 Nerves..extracts..neurohormones..hormones
NB-03977 Hypothalamus..brain lesions..photostimulus..sheep
RH-00309 Radiation sensitivity..spermatozoa..ovum..embryo..in vitro..in vivo
RH-00325 Radiation effects..radiomimetic agents..mitosis..germ cells..zygote cleavage
RH-00328 Continuous exposure..radiation effects..genetics..mice
WP-00573 Amphiurids..heart urchin..lamellibranchs..population dynamics (animal)..Biscayne Bay..Florida
WP-00803 Demersal fish..population dynamics, animal..seasonal variation..statistics..Puget Sound

REPRODUCTION, MICROORGANISMS

See also Conjugation
See also Growth, microorganisms
See also Heterothallic reproduction
See also Homothallic reproduction
See also Parasexuality
See also Virus replication
AI-04205 Anaplasma marginale..tissue culture..immunology..histology..cattle
AI-04377 Escherichia coli..conjugation..genetics..chromosomes..sex factor
AI-05074 Toxoplasma gondii..HeLa cells..antiprotozoal agents..antimetabolites..antibiotics
AI-05226 Plasmodium..enzymes..metabolism..host-parasite..ducks..mice
AI-05276 Heterothallic reproduction..invertebrate hormones..protozoa
AI-05440 Genetics..chemically-defined culture media..Leptospira..photography
AI-05503 Cell differentiation..fruiting bodies..microbial culture..Coprinus
AI-05718 Leptospira pomona..tissue culture..electron microscopy..photography
AI-05917 Schistosoma mansoni..oviposition..screening..drugs..oogram method
AP-00192 Plant fungi..fluorides..air pollution
CA-02129 Bacteria
CA-02526 Paramecium aurelia..cell types..lethals..cytogenetics..cytochemistry
EF-00135 Clostridium..sporogenesis..chemically defined culture media
GM-06048 Biosynthesis..enzymes..enzyme repression..Escherichia coli
GM-08293 Escherichia coli..sex factor
GM-11608 Mycoplasma..mathematical models..theory..computer analysis..stochastic models

REPRODUCTIVE SYSTEM

See also Gonads
See also Preputial glands
See also Veins; Cavernous sinus, reproductive
AI-01239 Neoplasms..granuloma inguinale
AI-05053 Cockroaches..genitalia..phylogeny..anatomy..histology
AI-05075 Secretion..proteins..phenol oxidases..nutrition..embryology..cockroaches
AI-06047 Metabolism..biosynthesis..lipids..tissue..Ascaris lumbricoides
AI-06094 Sex hormones..secretory mechanisms..nose
AI-06448 Trematodes..electron microscopy
AM-02679 Growth..androgens..mice
AM-03628 Hormones..reptiles
AM-03806 Enzymes..histochemistry..human
AM-05274 LH..FSH..rats..frogs
AM-05370 Steroid hormones..connective tissue..metabolism
AM-07588 Polysaccharides..biosynthesis..sugar nucleotides..reaction sites..chickens
AM-09125 Steroids..metabolism..longitudinal study
FR-00034 Clinical research centers
FR-00036 Clinical research centers
FR-00038 Clinical research centers
FR-00042 Clinical research centers
FR-00046 Clinical research centers
FR-00047 Clinical research centers
FR-00073 Clinical research centers
FR-00168 Primate centers
FR-00175 Primates..animal facilities
GM-08878 Anatomy..histology..Microtus ochrogaster
GM-09953 Phylogeny..hermaphroditism..sex difference..barnacles
GM-10156 Reptiles..ecology, animal..thermoregulation
GM-10530 Adrenal cortex hormones..ACTH..adrenal glands..rodents
GM-11564 Genetics..parasexuality..physiology..Basidiomycetes
GM-12570 Anatomy..histology..nomenclature..life cycle..Coturnix
GM-12572 Cytochemistry..biochemistry..sex hormones..hamsters..oxidation
HD-00041 Aging..longitudinal study..swine..dogs
HD-00417 Congenital system..pregnancy..monkeys..19-norethisterone
HD-00422 Endocrine glands
HD-00446 Sex hormones..growth
HD-00587 Embryology..anatomy..histology..sex differentiation abnormalities..clinical study
HD-00669 Aging..research programs
HD-00726 Histogenesis..chick embryo
HD-00975 Tissue..social space..stress..aging..histochemistry..rats
HD-01477 Morphology..histochemistry..cytology..cytochemistry..elasmobranch
MH-08289 Sex hormones..histology..isolation..population dynamics, animal..mice, Peromyscus
NB-04171 Histogenesis..neuroendocrine systems..hypothalamus..Coturnix

REPRODUCTIVE SYSTEM, FEMALE

See also Ovary
See also Oviducts
See also Uterus
See also Vagina
AI-05170 Bacteria..ecology (microorganisms)..bacterial diseases..pregnancy..clinical study
CA-05736 Vitamin K..estrogens..interrelationships..mice..rats
CA-08197 Neoplasms..phospholipids..plasma..human..fractionation
GM-08167 Leukocytes..metabolism..spermatozoa..uterus..hamsters
GM-10632 Ovary..pregnancy..progestins..inhibition..virilism..guinea pigs
GM-11130 Antifertility factors..spermatozoa..semen..antigen--antibody reactions..reaction mechanisms..cattle
GM-13231 Ultrasonics..diagnostic tests..instrumentation--methodology..international meetings
HD-00082 Histochemistry..physiology..electron microscopy..phase microscopy..rats..rabbits..human
HD-00130 Baboons..physiology..menstrual cycle..pregnancy
HD-00252 Histology..genetic strains..guinea pigs..pregnancy toxemias and hypertension
HD-00306 Infectious diseases..perinatal..clinical study
HD-00504 Histology..ovariectomy..implantation..mammal

(contd)

REPRODUCTIVE SYSTEM, FEMALE (CONTD)

HD-00840 Squirrel monkeys..physiology..histology..vaginal smears..breeding cycles..fertility
HD-00974 Age..implantation..histochemistry..rats..hamsters
HD-01087 Spermatozoa..phagocytosis..reaction sites..electron microscopy..rabbits..monkeys
HD-01188 Biosynthesis..lipids..in vitro..clinical study
HD-01307 Estrus cycle..publications..monograph..literature survey..rats
HD-01374 Juvenile female..gonadotropins..growth..biochemistry..morphology..cattle
HD-01470 Lactate dehydrogenase..isoenzymes..fractionation..pathology..clinical study
HD-01520 Age..cyclic functions..amines..serotonin..histamine..enzyme inhibitors
HD-01566 Sex chromosomes..cytogenetics..clinical study
HE-05593 Fibrinolysis..fibrinolytic drugs

REPRODUCTIVE SYSTEM, MALE

See also Circumcision
See also Epididymal fat pad
See also Epididymis
See also Prostate
See also Seminal vesicles
See also Testis
See also Vas deferens
CA-06045 Zinc 65..rats
GM-07209 Urinary tract..cytology..ecology, animal..salamanders
GM-08246 Semen..dietary deficiency..histology..sheep..cattle
HD-00076 Thermoregulation..fertility..clinical study
HD-00466 Antigens..spermatozoa..plasma..fertility..human..rabbits
HD-00840 Squirrel monkeys..physiology..histology..spermatozoa motility..sex hormones..fertility
HD-01410 X--ray fluorescence spectrometry..methodology..zinc
MH-07108 Sex behavior..brain..drugs receptors..psychotropic drugs..squirrel monkeys

REPRODUCTIVE SYSTEM NEOPLASMS

CA-08187 Cytochemistry..cytology..venereal sarcoma virus canine..tissue culture..dogs

REPRODUCTIVE TISSUE TRANSPLANTATION

See also Embryo and placental transplantation
See also Ovary transplantation
GM-11025 Endometrium..millipore diffusion chamber technique..metaplasia..endoetriosis..rabbits
HD-00595 Uterus..fertility..estrus cycle
HD-00597 Testis..ovary..embryology..rats
HD-01168 Autotransplantation..endometrium..estrus..guinea pigs..swine..rats

REPTILES

AC-00136 Coral snakes..United States..Latin America..monograph
AC-00180 Antivenins..immune sera..biological compounds preparation..coral snake
AI-02487 Snakes..Hepatozoon..mites..disease transmission
AI-03751 Rattlesnakes..venoms..antigens..immune sera
AM-08710 Thyroid function..metabolism..lizards
GM-10156 Ecology, animal..thermoregulation..metabolism
GM-11268 Snakebite..poisoning..epidemiology
GM-12559 Water snakes..kidney function..water--electrolyte balance..osmotic pressure..aldosterone..chemical structure--biological activity
HE-04923 Gila monster..venoms..cytotoxicity
HE-09657 Respiration..physiology..turtles..alligators
NB-02330 Rattlesnakes..venoms..biochemistry..physiology..histochemistry
NB-04993 Inner ear..anatomy..phylogeny..electron microscopy
NB-05532 Organ of Corti..electrophysiology..electron microscopy
NB-05685 Somatic afferent nerves..thalamus..brain stem..axon reaction..alligators
NB-05842 Elapinae..venoms..biochemistry..pharmacology

REPTILES (EXPERIMENTAL)

(Compilation available on request.)

RESEARCH FACILITIES

See also Computer centers
See also Instrumentation centers
See also International centers
See also Laboratory facilities
See also Primate centers
See also Special resource centers
See also Statistical service centers
AI-06571 Microbiology..research programs..genetics
AM-07981 Equipment purchase..electron microscopy..collagen..chemical structure..tensile strength..human
FR-00246 Biological scientists..biomathematics..biophysics..instrumentation--methodology..cooperative study
FR-00277 Toxicology..pharmacology

RESEARCH POTENTIAL

See also Career
See also Education
See also Manpower
AI-04152 Research programs..training..hypersensitivity..immunology..infectious diseases
AM-08838 Training..Program Directors..conferences..diabetes..endocrinology
CH-00043 Public health..research programs
CH-00159 Health services research..motivation..publication
GM-05863 Secondary education
GM-07813 Pathologists..medical education
GM-09616 Research programs..microbiology..training
GM-11165 Scientists..research programs..personnel administration..attitudes..authority..questionnaire
GM-12868 Statistics..multivariate analysis
HD-00668 Aging..research programs
HE-09502 Cerebrovascular disorders..training
MH-05615 Postgraduate education..decision--making..longitudinal study
MH-06261 Survey..International Brain Research Organization
MH-07498 Therapy evaluation..drugs
NB-06243 Vision..eye disorders..training
NB-06244 Training..communicative disorders..communication
NU-00020 Nursing education..teaching..criteria
NU-00043 Nursing education..postgraduate education..sociology
NU-00056 Nursing education..medical research..workshop
NU-00060 Nurses..interpersonal behavior..patient care
NU-00063 Nurses..postgraduate education..patient care
NU-00069 Nurses..nursing education
NU-00081 Training..nursing education
NU-00087 Methodology..teaching..nursing education
NU-00103 Motivation..nursing education..teaching
NU-00112 Teachers..training..motivation
NU-00127 Nurses..patient care..motivation
NU-00132 Nursing research..conferences
NU-00139 Teachers..nursing education
NU-00154 Teachers..nursing education..universities
NU-00163 Teachers..nursing education..universities
NU-00167 Nurses..nursing education..universities
OM-00886 Medical research..mental hospitals..administrative personnel..Oregon
OM-00938 Mental health..administration..medical education..training..psychiatry
OM-01573 Mental hospitals..universities..television..communication
OM-01611 Mental health..survey..cooperative study
OM-01773 Hospitals personnel..training..job satisfaction
OM-01815 Mental health personnel..community..consultation..social service..psychiatric patients

RESEARCH PROGRAMS

See also Cooperative study
AC-00157 Automobile safety equipment..safety glass..criteria..instrumentation-methodology
AI-04152 Hypersensitivity..infectious diseases
AI-04161 Adenoviruses..typing..sera..biological compounds preparation..diagnostic tests
AI-04606 Organ transplantation..transplantation rejection..immunology..hematology..biochemistry
AI-04919 Parasitic diseases..epidemiology..zoonoses..helminths
AI-05100 Pneumonia..bacterial endocarditis..bacteria..viruses..Klebsiella pneumoniae..host-parasite..clinical study
AI-05358 Invertebrates..bacterial diseases..virus diseases..metabolic diseases..histopathology..etiology..teratology
AI-05382 Viruses..genetics..cytology..biophysics..biochemistry..instrumentation--methodology..human
AI-05577 Viruses..enteroviruses..respiratory viruses..host-virus..longitudinal study..New Haven
AI-05691 Antigen--antibody reactions
AI-05780 Infectious diseases..immunology..diagnostic tests..therapy evaluation
AI-05861 Hypersensitivity..diagnostic tests..therapy evaluation
AI-05875 Enzymes induction..antibodies..proteins..biosynthesis..theory
AI-05876 Virus diseases..host-virus..cytopathogenic effect (viral)..virus inhibitors..antigen-antibody reactions..epidemiology
AI-05877 Immunity..S7 gamma globulin..delayed hypersensitivity..transplantation immunology..congenital abnormalities..clinical study
AI-06048 Host--parasite..fungi..immunology..serology..instrumentation--methodology..clinical study
AI-06063 Homotransplantation..kidney..methodology..antigen overloading technique..clinical study
AI-06085 Hypersensitivity..chemical allergens..antigen-antibody reactions..immunological tests..experimental pathology..clinical study
AI-06091 Homotransplantation..kidney..skin..liver..clinical study..dogs
AI-06191 Phosphoglucomutase..enzyme mechanisms..functional groups..gamma globulin..reaction mechanisms..membrane permeability and transport
AI-06251 Preventive medicine..trachoma, ocular..inclusion conjunctivitis..bacterial diseases..children..Saudi Arabia..clinical study

AI-06263	Host--virus..HeLa cells..kidney cells ..monkeys..virus replication.. teratogenic agents..immunological tests
AI-06320	Clinical research centers..kidney transplantation..transplantation immunology..histocompatibility ..therapy evaluation
AI-06336	Chemical structure..bacteriophage T ..cell components..virus replication..morphogenesis.. equipment purchase
AI-06544	Antibodies..biosynthesis..gamma globulin..cell differentiation ..molecular structure
AI-06571	Microbiology..research facilities.. genetics
AI-06587	Mosquitoes..life cycle..population dynamics,animal..host--parasite cyclic function..nutrition
Contr. AI-63-76	Immunity..immune response.. respiratory diseases
Contr. AI-64-928	Vaccines standardization..species.. adenoviruses..oncogenic viruses
Contr. AI-65-563	Respiratory syncytial viruses.. immunity..vaccines..biosynthesis
Contr. AI-65-655	Transplantation immunology.. cooperative study..laboratory facilities..Italy
Contr. AI-65-992	Transplantation immunology.. laboratory facilities.. Netherlands
Contr. AI-65-993	Transplantation immunology.. laboratory facilities..Netherlands
AM-01431	Rheumatic diseases..rheumatoid factors ..antirheumatic agents..orthopedics..therapy evaluation
AM-02456	Diabetes..lipids..metabolism.. insulin..insulin inhibitors
AM-03560	Gastrointestinal disorders.. clinical study
AM-03563	Pancreatic cystic fibrosis.. bronchial mucus..therapy
AM-03564	Connective tissue..connective tissue diseases
AM-04150	Peptic ulcer..thrombosis..nutrition ..pancreatitis..peritoneum ..intestines..wound healing
AM-04501	Metabolic diseases..laboratory facilities ..clinical study
AM-05554	Obesity..adolescence..psychology.. metabolism
AM-05576	Metabolic diseases..nutrition.. clinical study
AM-05577	Rheumatic diseases..patient care ..therapy..preventive medicine
AM-05578	Surgery..electrolytes..metabolism
AM-05581	Rheumatic diseases..connective tissue diseases
AM-05589	Metabolic diseases..gastrointestinal disorders
AM-05630	Arthritis..blood disorders..metabolic diseases..endocrine glands disorders
AM-05664	Germ-free..microorganisms.. metabolic diseases..injury
AM-05760	Carbohydrates..calcium..sodium.. metabolism
AM-05864	Diabetes..kidney disorders..electron microscopy
AM-05979	Pancreatic cystic fibrosis.. exocrine glands..therapy
AM-05996	Biochemistry..physiology..connective tissue
AM-06006	Molecular biology..proteins..nucleic acids
AM-06020	Surgery..blood circulation dynamics
AM-06278	Pancreatic cystic fibrosis
AM-06284	Gastrointestinal disorders.. liver diseases
AM-06294	Steroids..metabolism..clinical study
AM-06375	Molecular biology..skeleton.. minerals
AM-06517	Diabetes..islands of Langerhans.. electron microscopy..insulin.. biosynthesis..animal
AM-06704	Neuroendocrine systems..adrenal glands..pituitary gland animal
AM-06705	Joints..electron microscopy..synovial fluid..glycoproteins..alkaline phosphatases
AM-06741	Uremia..hemodialysis..psychiatry.. biochemistry
AM-06908	Gastrointestinal disorders.. diagnostic tests..chemotherapy.. clinical study
AM-07183	Longitudinal study..nutrition.. rheumatoid arthritis..lupus erythematosus..liver cirrhosis ..laboratory facilities
AM-07451	Nutrition..metabolism..clinical study
AM-07462	Membrane permeability and transport ..glucose..insulin..fatty acids ..diabetes
AM-07912	Longitudinal study..calcium..metabolism ..bone disorders..homeostasis
AM-07970	Endocrine glands..metabolic diseases.. clinical study
AM-08106	Metabolic diseases..endocrine glands disorders..cancer chemotherapy ..clinical study
AM-08107	Nutrition..metabolic diseases.. cooperative study
AM-08290	Hypothalamus..median eminence.. neurosecretion..neuroendocrine systems..chemical structure
AM-08293	Gastrointestinal system..laboratory facilities..histogenesis.. metabolism..clinical study..animals
AM-08295	Diabetes..clinical study
AM-08305	Children..pancreatic cystic fibrosis ..lung disease..diagnostic tests ..therapy evaluation
AM-08445	Skin..growth..aging..primates.. species..human..histology.. histochemistry
AM-08458	Hemodialysis..uremia..pathophysiology ..clinical study
AM-08657	Acid-base equilibrium..kidney disorders..bone disorders..steroids ..metabolism
AM-08658	Osteoporosis..calcium..metabolism.. clinical study
AM-08701	Neuroendocrine systems..water--electrolyte balance..reaction mechanisms..aldosterone..renin.. sheep
AM-08845	Macromolecules..enzymes..proteins.. nucleic acids..carbohydrates
AM-08887	Diet..fats..metabolism..exercise.. metabolic diseases..clinical study
AM-08897	Cartilage..degradation..resorption.. epiphyses..lysosomes..enzymes.. animals
AM-09001	Blood disorders..immunology..biochemistry..human..animals
AM-09115	Nutrition..liver diseases
Contr. AM-65-597	Medical research..laboratory facilities
Contr. AM-65-1025	Immunity..vaccines..plasma..primates
AP-00328	Air pollution..mathematical models.. prediction..atmosphere..cyclic functions..New York City
AP-00397	Incinerators, domestic..incinerator design..industrial wastes.. air pollution..stack gases.. instrumentation--methodology
CA-02332	Cancer chemotherapy..immunochemistry ..cells..lipids..proteins.. enzymes..molecular biology.. human..animals
CA-02478	Enzymes..electron microscopy..antineoplastic agents..synthesis.. clinical study
CA-03192	Cancer chemotherapy..antineoplastic agents..screening..pharmacology ..toxicology
CA-05815	Folic acid antagonists..metabolism ..cancer chemotherapy
CA-05831	Cancer..endocrinology..metabolism.. clinical study
CA-05837	Cancer chemotherapy..clinical study
CA-05838	Radiation therapy..cancer..therapy evaluation..cancer chemotherapy ..adjuvants..clinical study
CA-05924	Cancer..epidemiology..epizootiology.. environment..California
CA-06294	Radiation therapy..radiation sensitivity..radiation protection
CA-06295	Radiation therapy..methodology.. clinical study..longitudinal study
CA-06373	Epidemiology..cancer
CA-06375	Cell biology..specificity.. histogenesis..neurogenesis
CA-06516	Cancer chemotherapy..synthesis.. screening..pharmacology..clinical study
CA-06518	Radiation therapy..neoplasms.. clinical study..training
CA-06519	Radiation therapy..clinical study.. radiation effects
CA-06748	Immunology..immunochemistry.. cancer
CA-06749	Cancer chemotherapy
CA-06927	Cancer..carcinogenesis..cancer chemotherapy..metastasis..antineoplastic agents
CA-06939	Pathology..cancer..medical research
CA-06973	Cancer chemotherapy..therapy evaluation..antineoplastic agents.. toxicology..clinical study..animals
CA-06988	Criteria..food contamination..food additives..carcinogens..toxicology
CA-06989	Occupational hazards..carcinogenesis ..skin neoplasms..urinary bladder neoplasms..carcinogens
CA-07174	Cancer..carcinogenesis..biochemistry
CA-07175	Cancer..carcinogenesis
CA-07186	Lung neoplasms..thoracic surgery.. radiation therapy..adjuvants.. therapy evaluation..cooperative study
CA-07303	Cancer..host-neoplasm..neoplastic growth..metabolism..clinical study
CA-07304	Steroid hormones..metabolites.. cancer chemotherapy
CA-07325	Diagnostic tests..gastrointestinal neoplasms..therapy evaluation.. cancer chemotherapy..angiography ..dogs..clinical study
CA-07354	Cancer chemotherapy..therapy evaluation..drugs tolerance.. drugs resistance..clinical study
CA-07357	Acute leukemia..children..epidemiology..etiology..oncogenic viruses
CA-07368	Brain neoplasms..head neoplasms.. face neoplasms..neurosurgery.. cancer chemotherapy..radiation therapy
CA-07419	Lung neoplasms..pneumonectomy.. radiation therapy..adjuvants.. therapy evaluation..cooperative study
CA-07470	Biochemistry..lymphatic tissue.. proteins..adrenal cortex hormones
CA-07592	Genetics..carcinogenesis..transformation..cell differentiation.. converting viruses..longitudinal study
CA-07745	Carcinogenesis..oncogenic viruses.. isolation..neoplasms..human.. animals
CA-07861	Cytology..ribonucleic acid..HeLa cells..tissue culture..poliomyelitis virus..fractionation.. methodology
CA-07941	Carcinogenesis..cell differentiation..genetics..therapy evaluation..leukemia..lymphoma.. clinical study
CA-08023	Cancer..cancer chemotherapy.. antineoplastic agents..therapy evaluation..host--neoplasm.. clinical study
CA-08034	Radiation therapy..clinical research centers
CA-08096	Lung neoplasms..pneumonectomy.. radiation therapy..adjuvants.. therapy evaluation..cooperative study
CA-08231	Ionizing radiation..radiation effects..free radicals..electron spin resonance
CA-08329	Carcinogenesis..oncogenic viruses.. primates..bioassay..immunofluorescence..electron microscopy

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RESEARCH PROGRAMS (CONTD)

Contr. CA-61-4358	Endocrine glands neoplasms
Contr. CA-61-4396	Synthesis..antineoplastic agents..methodology
Contr. CA-[illegible]-1165	Screening..antineoplastic agents..transplantable neoplasms..animals
Contr. CA-64-57	Carcinogenesis
Contr. CA-64-938	Carcinogenesis..carcinogenesis promotion..smoking..tobacco
Contr. CA-65-67	Carcinogenesis
Contr. CA-65-609	Leukemia..leukemogenesis..laboratory facilities
Contr. CA-65-619	Cancer chemotherapy..drugs resistance..therapy evaluation
Contr. CA-65-623	Carcinogenesis..laboratory animals..breeding..marsupials
CC-00037	Zoonoses..ecology, animal..computer analysis..Illinois
CC-00129	Longitudinal study..vaccines..preventive medicine..therapy evaluation..antigen--antibody reactions..information exchange
CD-00054	Myocardial infarct..acidosis..therapy evaluation..clinical study..animal
CH-00043	Public health
CH-00063	Infants (human)..children..medical services..longitudinal study
CH-00103	Aging..ambulatory patients
CH-00158	Medical practice..patient care..community service..hospitals utilization..longitudinal study
DE-00853	Diagnostic tests..methodology..cleft palate..children
DE-01244	Cleft palate..harelip
DE-01620	Electron microscopy..collagen..dental structure
DE-01648	Periodontal diseases
DE-01774	Speech..muscle contraction..perception
DE-01836	Cleft palate..cleft lip..rehabilitation..research programs
DE-01837	Cleft palate..pharyngeal flap
DE-01849	Temporomandibular joint..teaching..universities..clinical study
DE-01850	Fluorides..homeostasis..animal..plants..clinical study
DE-01945	Bone disorders..aging..decalcification..epidemiology..metabolism..clinical study
DE-02014	Cleft palate..oral—facial surgery..therapy evaluation..oral physiology..clinical study
DE-02047	Cell differentiation..embryology..histology..animal..methodology
DE-02103	Chemical structure..crystal nucleation..teeth..bone..clinical study..animals
DE-02110	Dental research..salivary glands..saliva..mouth..pathology
DE-02111	Interdisciplinary..dental materials..crystallography..electron microscopy
DE-02172	Oral--facial anomalies..communicative disorders..multidisciplinary..clinical study
DE-02183	Dental research..chemical structure..teeth..enamel..crystallography..clinical study
DE-02189	Calcification..tissue..bone..biophysics..instrumentation--methodology..laboratory facilities..manpower
DE-02232	Periodontium..dental disorders..dental health..marmoset
Contr. DRG-64-44	Public health..cost..medical economics
ES-00001	Public health..sanitation..environment..conferences..administration..multidisciplinary research
ES-00002	Environmental health..occupational hazards
ES-00014	Environmental health..carcinogenesis
ES-00016	Pesticides..insecticides..herbicides..piscicides
ES-00020	Public health..sanitation..environment..administration..cooperative study
ES-00030	Cell differentiation..cell culture..cell culture collections..instrumentation-methodology..laboratory facilities..mammal
ES-00040	Interdisciplinary..pesticides..environment..toxicology
ES-00044	Pesticides..toxicology..metabolism..neurophysiology..enzyme mechanisms..animals..insects
ES-00052	Carcinogenesis..carcinogens..environment..longitudinal study
ES-00054	Multidisciplinary..toxicology..pesticides..environment
ES-00082	Environmental health..trace elements..detection..soil pollution..water pollution..methodology..multidisciplina
FR-00018	Computer..medical research..training..instrumentation
FR-00035	Medical education..clinical research centers
FR-00112	Laboratory animals..diet..aging..cardiovascular diseases..gastrointestinal disorders..veterinary medicine
FR-00182	Veterinary medicine..lymphosarcoma..leukemia..cattle..Jersey..animal facilities
FR-00257	Brain..laboratory facilities..instrumentation..equipment purchase..manpower
FR-00277	Toxicology..pharmacology
GM-05850	Embryology..genetics..amphibians
GM-05863	Research potential..secondary education
GM-06965	Biochemistry..biophysics..physiology
GM-07796	Experimental pathology
GM-08165	Pathology..medical research
GM-08574	Pathology
GM-09069	Anesthesia
GM-09070	Anesthesia
GM-09228	Biology..public health..marine biology..Hawaii
GM-09252	Genetics..proteins..biosynthesis..cell components..cell culture..human..bacteriophage
GM-09616	Microbiology..training..research potential
GM-09996	Cell biology..embryology..bacteriology..physiology..biochemistry..histology
GM-10002	Biomathematics
GM-10189	Genetic mapping..cytology..chromosomes..human
GM-10210	Congenital abnormalities..embryology..genetics..animal..human
GM-10211	Biophysics..molecular biology..neurophysiology
GM-10269	Pathology..histochemisty..animal
GM-10383	Muscle..neuromuscular disorders..thymus..chemical structure..molecular structure
GM-10402	Cold..enviroment..physiology..thermoregulation
GM-10403	Viruses..biophysics..tobacco mosaic virus..influenza viruses..bacteriophage T..molecular structure
GM-10424	Polymorphism..population genetics (human)
GM-10521	Marine biology..animals..physiology..photosynthesis..algae..instrumentation--methodology
GM-10525	Public health..statistics..epidemiology..drugs..carcinogenesis..Parkinson's disease..clinical study
GM-10530	Population dynamics (animal)..adrenal glands..adrenal cortex hormones..reproduction..ACTH..rodents
GM-10548	Radiation therapy..instrumentation..instrumentation-methodology..diagnostic tests..chemotherapy..synthesis
GM-10802	Nucleic acids..radiation effects..enzymes..polymers..genetics..neoplasms..biochemistry..physical chemistry
GM-10890	Molecular biology..chemical structure--biological activity..photoconduction..communication theory..mental processes
GM-10895	Biomedical engineering..instrumentation..mathematical models..computer analysis..postgraduate education
GM-11061	Proteins..enzymes..chemical structure--biological activity..functional groups..conformations..reaction mechanisms
GM-11165	Respiratory diseases..questionnaire..interpersonal behavior..attitudes..research potential..scientists..institutional organization
GM-11214	Marine biology..nitrification..bacteria..metabolic pathways..taxonomy..cytology..marine biology
GM-11301	Aldolases..reaction sites..bacteria..cell wall..lipopolysaccharides..ribonucleic acid..transformation
GM-11546	Population genetics, animal..gene interaction..mutations..phylogeny..prediction..computer analysis..mathematical models
GM-11603	Genetics..molecular biology..enzymes
GM-11609	Genetics..radiation efects..meiosis..genetic coding..computer analysis
GM-11726	Ribonucleic acid..biosynthesis..ribosomes..chemical structure--biological activity..HeLa cells..L-cells
GM-11948	Molecular biology..deoxyribonucleic acid..proteins..bacteria..viruses..physical chemistry
GM-12027	Cell biology..laboratory facilities..equipment purchase
GM-12202	Bioenergetics..metabolism..animals..plants..bacteria
GM-12203	Biomedical engineering..computer simulation..physiology..heart..homeostasis..neuromuscular system
GM-12236	Automata theory..adaptation..behavior..biological systems..mathematical models..computer simulation
GM-12323	Genetics..biochemistry
GM-12524	Regulatory mechanisms..growth, microorganisms..bacteria..deoxyribonucleic acid..enzymes..genetics
GM-12527	Anesthetics..related compounds..reaction mechanisms..biomathematics..instrumentation--methodology
GM-12535	Histocompatibility..homotransplantation..organ transplantation..clinical study
GM-12675	Drugs..pesticides..toxicology
GM-12777	Embryology..fertilization..macromolecules..blocking antibodies..messenger ribonucleic acid..transplantation immunology
GM-12798	Electron spin resonance..free radicals..triplet state..proteins..enzymes..instrumentation—methodology
GM-12819	Biochemistry..physical chemistry..laboratory facilities
GM-12847	Molecular biology..mitochondrial membrane..oxidative phosphorylation..molecular energy levels..molecular structure..stoichiometry
GM-12883	Cell culture..instrumentation--methodology..biological compounds preparation..interferon..epithelium..bone marrow
GM-13244	Growth, microorganisms..classification..microorganisms..documentation systems..television--scanner—computer system
Contr. GM-65-1069	Toxicology..drugs..pharmacology
HD-00126	Longitudinal study..growth..children..congenital heart disease
HD-00668	Aging..cardiovascular diseases..mental health..nervous system disorders

HD-00669 Aging
HD-00670 Aging
HD-00672 Multidisciplinary..body composition..aging
HD-00673 Reproduction..fertilization..implantation..animal..human
HD-00674 Aging..clinical study..animals
HD-00675 Human..life cycle..biometry..psychometrics..multidisciplinary research
HD-00719 Child development..behavior..brain damage..mental retardation
HD-00781 Premature infants..childbirth..eclampsia..cooperative study..longitudinal study..clinical study
HD-00843 Multidisciplinary..behavior..genetics..child development..documentation systems
HD-00868 Intelligence..personality..cardiovascular system..body composition
HD-00870 Mental retardation..communicative disorders..children..longitudinal study
HD-00973 Mental retardation..cultural deprivation..rehabilitation
HD-01095 Diagnostic tests..methodology..mental retardation..clinical study
HD-01136 Learning..interdisciplinary
HD-01288 Infectious diseases..chronic disease..growth..child development..pregnancy..multidisciplinary..clinical study
HD-01368 Language..cognition..longitudinal study..aging..communication theory..association learning
HD-01622 Cooperative study..child development..mental retardation..brain..proteins..karyotypes..immunology
HE-03103 Neurophysiology..biochemistry..proteins..biophysics..nucleic acids..embryology..genetics..viruses
HE-04044 Cardiovascular diseases..vectorcardiography..electrocardiography
HE-04759 Pathology..socioenvironment
HE-04807 Cardiovascular diseases
HE-04885 Universities..training..cardiovascular system..cardiovascular diseases
HE-05435 Cardiovascular diseases..heart surgery..physiology..pharmacology..lipids
HE-05741 Physiology..biochemistry..therapy..longitudinal study..clinical study..cardiovascular diseases
HE-06285 Cardiovascular system
HE-06286 Nervous system..cardiovascular disorders..biochemistry..pharmacology
HE-06292 Cardiovascular diseases..laboratory facilities
HE-06302 Biochemistry..physiology..immunology..blood cells..blood proteins..human
HE-06304 Hypertension (systemic)..atherosclerosis..heart diseases..animal..clinical study
HE-06307 Cardiovascular diseases..blood circulation dynamics
HE-06308 Diagnostic tests..therapy..cardovascular diseases
HE-06311 Cardiovascular diseases
HE-06312 Cardiovascular system
HE-06313 Cardiovascular diseases
HE-06314 Cardiovascular diseases
HE-06315 Arteriosclerosis..hypertension, systemic
HE-06316 Multidisciplinary..aging..arteriosclerosis
HE-06336 Cardiovascular diseases
HE-06349 Cardiovascular diseases..Tennessee..Negroes..occupations..cerebrovascular accidents..anemia
HE-06350 Hemorrhage..thrombosis..blood caogulation..genetics..hemorrhagic disease
HE-06352 Cardiovascular diseases
HE-06353 Cardiovascular diseases..diagnostic tests..cardiovascular surgery
HE-06368 Cardiovascular system
HE-06370 Cardiovascular diseases..kidney disorders..transplantation
HE-06371 Blood circulation dynamics..cardiovascular system..clinical study
HE-06374 Hematology..blood coagulation disorders..clinical study
HE-06375 Cardiovascular system
HE-06376 Cardiovascular diseases..lung disease..kidney disorders
HE-06508 Myocarditis
HE-06664 Cardiovascular diseases
HE-06769 Cardiovascular diseases..laboratory facilities..heart catheterization..clinical study..dogs
HE-06835 Cardiovascular diseases
HE-06936 Veterinary medicine..cardiovascular diseases..pulmonary heart disease..etiology..therapy evaluation..animals
HE-06945 Cardiovascular system..psychology..central nervous system..dogs
HE-07005 Cardiovascular disorders..clinical study
HE-07155 Multidisciplinary..arteriosclerosis..thrombosis..hematology..biochemistry..human..animal
HE-07197 Atherosclerosis..heart diseases
HE-07266 Blood circulation dynamics..cardiovascular diseases
HE-07289 Capillaries..endothelium..smooth muscle..blood flow
HE-07293 Cardiovascular diseases..instrumentation centers
HE-07297 Metal chelates..molecular biology
HE-07308 Renal hypertension..hypertension
HE-07449 Anemia..erythropoiesis..heterozygotes..biochemistry..therapy
HE-07604 Monitoring..physiology..coronary diseases..clinical study
HE-07605 Congenital heart disease..training
HE-07762 Nervous system..endocrine glands..kidney function..cardiovascular system
HE-07896 High atmospheric pressure..oxygen inhalation therapy..cerebrovascular disorders..coronary diseases..heart surgery..poisoning..animal..clinical study
HE-07898 Shock..hyperbaric oxygen therapy..clinical study..dogs
HE-07999 Cardiovascular diseases..Middle East..Lebanon
HE-08195 Therapy..cardiovascular diseases..extracorporeal circulation..genetics..cardiovascular surgery..cineangiocardiography
HE-08214 Lipids..biochemistry..physical chemistry
HE-08512 Blood circulation dynamics..liver..trauma..clinical study..animal
HE-08682 Cardiovascular system..homeostasis..dogs
HE-08696 Heart transplantation..tissue preservation..primates..cattle
HE-08698 Heart surgery..extracorporeal circulation..clinical study..dogs
HE-08725 Atherosclerosis..cardiovascular diseases..nutrition..neoplasms..comparative study..zoo animals
HE-08729 Myocardial infarct..myocardial ischemia and hypoxia..glycolysis..electron microscopy..dogs
HE-08736 Cardiorenal disorders..uremia..amino acid..clinical study
HE-08805 Cardiovascular diseases..clinical study..animals
HE-08886 Cardiovascular diseases..multidisciplinary..clinical study
HE-08899 Hyperbaric oxygenation..biochemistry..physiology..cats..dogs
HE-08929 Vascular disorders..surgery..clinical study..dogs
HE-08932 Chronic lung disease..structure-function analysis..clinical study..animals
HE-08938 Heart surgery..postoperative..patient care..preventive medicine..diagnostic tests..instrumentation--methodology
HE-09011 Blood banks..blood preservation
HE-09178 Kidney transplantation..transplantation rejection..clinical study..animals
HE-09251 Artificial heart..instrumentation--methodology..cooperative study..multidisciplinary..animals
HE-09252 Artificial heart..instrumentation-methodology..cooperative study..multidisciplinary..animals
HE-09423 Digital computer..cardiovascular system..physiology..clinical study
HE-09694 Cardiovascular system..respiratory system..physiology..biological models..computer simulation
HE-09814 Heart diseases..blood circulation dynamics..diabetes..thyroid gland disorders..rheumatic diseases..respiratory diseases..Michigan
HE-09884 Multidisciplinary..heart..physiology..human..animals
HE-10098 Cardiovascular system..physiology..primates
Contr. HE-65-1058 Artificial heart..survey
Contr. HE-65-1059 Artificial heart..survey..instrumentation--methodology
Contr. HE-65-1060 Artificial heart..survey..instrumentation--methodology
HM-00260 Hospitals patients..home care..community service..public health nurses..welfare patients
HM-00279 Community service..biomedical engineering
MH-03361 Animals
MH-04665 Children..psychotropic drugs..therapy evaluation
MH-04737 Communication theory..speech communication..linguistics..neurophysiology..sensory mechanisms..communications biophysics..artificial intelligence
MH-05154 Schizophrenia..children
MH-05518 Psychotherapy..behavior..psychophysiology..medical education
MH-05519 Psychosomatic medicine
MH-05655 Alcohol problems
MH-05673 Neuropsychology
MH-06733 Cognition..psychoanalysis
MH-06997 Psychopharmacology..biochemistry..behavior..drugs..squirrel monkeys..rats, Simonsen CD
MH-07226 Cognition..perception..child development
MH-07292 Mental disorders..chemotherapy..metabolism
MH-07346 Mental retardation..brain damage..emotional disturbance..children..medical facilities planning..survey
MH-07705 Psycholinguistics
MH-08104 Psychotropic drugs..drugs interaction..therapy evaluation..clinical study
MH-08180 Mental disorders..socioculture..socioenvironment..urban areas..rural areas..longitudinal study
MH-08240 Schizophrenia..psychotropic drugs..therapy evaluation..longitudinal study
MH-08308 Psychotherapy..mental disorders..longitudinal study..therapy evaluation..interviews..psychological tests
MH-08579 Psychopharmacology..centrally acting drugs..electrophysiology..animal..clinical study
MH-08609 Mental disorders..community..survey..information exchange..registry..community service..longitudinal study

(contd)

RESEARCH PROGRAMS (CONTD)

MH-08618 Mental disorders..psychophysiology..psychotropic drugs..electroencephalography..metabolism
MH-08667 Mental retardation..behavioral adjustment..clinical study
MH-09135 Schools..mental health..teaching
MH-09186 Mental health..urban areas..survey..politics..social change
MH-09189 Social behavior..social organization..isolation..public housing..low income groups
MH-09191 Mental disorders..criteria..United States..England..cooperative study
MH-09192 Mental health personnel..career..role..orientation (psychological)..longitudinal study
MH-10006 Psychometrics..psycholinguistics..decision--making..learning..judgment..computer programming
MH-10326 Psychiatry..biomathematics..computer analysis..computer programming
MH-10421 Mental retardation..socioculture..deprivation..child development..infant human..consultation..methodology
MH-10853 Psychopharmacology..chemical structure--biological activity..tranquilizers..laboratory facilities
MH-10990 Psychopharmacology..centrally acting drugs..screening..animals..methodology
MH-10976 Progesterone..adrenal cortex hormones..behavior..clinical study..rats
MH-11349 Psychophysiology..asthma..anaphylaxis..laboratory facilities..manpower..animals..clinical study
MH-11468 Psychopharmacology..psychotropic drugs..chemical structure--biological activity..bioassay..animals..clinical study
Contr. MH-65-1 Child development..laboratory facilities
Contr. MH-65-597 Medical research..laboratory facilities
NB-02808 Neurophysiology..brain disorders..clinical study..animal
NB-03346 Cerebrovascular disorders
NB-03354 Nervous system disorders..eye disorders..metabolic diseases
NB-03356 Nervous system disorders..biochemistry..electron microscopy..electrophysiology..clinical study
NB-03358 Eye circulatory disorders..inner ear disorders..brain disorders..head neoplasms..neck neoplasms
NB-03359 Nervous system disorders
NB-03360 Genetics..epilepsy..gamma--aminobutyric acid..biochemistry..clinical study
NB-03364 Cerebrovascular disorders
NB-03370 Connective tissue..eye..proteins..mucopolysaccharides..metabolism..biophysical chemistry
NB-03489 Connective tissue diseases..eye
NB-03564 Cerebrovascular disorders..neurology..brain..metabolism..clinical study
NB-03627 Sensory mechanisms..brain..thinking..computer
NB-03798 Hearing
NB-04053 Epilepsy..neuroanatomy..neurophysiology..neuropharmacology..stress
NB-04257 Stereotaxia..neurosurgery..dyskinesia..innervation..urinary bladder..regeneration..nerves
NB-04270 Brain..proteins..isolation-purification..metabolism..genetics
NB-04470 Nerve impulse initiation..nerve impulse transmission..synapse..sense organs
NB-04513 Neurophysiology..neurosurgery..animal..clinical study
NB-04553 Neuropharmacology..neurochemistry
NB-04613 Neuromuscular disorders..cytochemistry..electrophysiology..clinical study
NB-04683 Head injury..brain edema..clinical study..cats..dogs
NB-04968 Cornea..animal..clinical study
NB-05184 Etiology..Parkinson's disease..neuromuscular disorders..clinical study..monkeys
NB-05219 Neurosecretion..electron microscopy..histochemistry..animals
NB-05221 Neurology..clinical study
NB-05489 Mental retardation..neuromuscular disorders..children..multidisciplinary..clinical study
Contr. NB-64-44 T.0.3 Nervous system disorders..criteria
Contr. NB-64-44 T.0.4 Nutrition..vertebrates
Contr. NB-65-597 Medical research..laboratory facilities
OM-00718 Psychiatry..juvenile delinquency
OM-00808 Halfway house..rehabilitation..drugs addiction
OM-01062 Education..student drop-outs..special classes..curriculum
OM-01127 Communicative disorders..mental retardation..research programs..therapy evaluation..workshop..information exchange
OM-01151 Mental health..group medical practice..labor unions..psychotherapy
OM-01178 Juvenile delinquency
OM-01259 Rehabilitation..psychiatric patients..social adjustment..separation..employment..therapy evaluation
OM-01354 Behavior..criteria..training..children..mental retardation
OM-01368 Sheltered employment..rehabilitation..aging..mental health
OM-01429 Maternal behavior..child development..infants, human..child rearing..counselling
OM-01432 Suicide..adolescence..longitudinal study..multidisciplinary
OM-01460 Administration..mental health..health department..state health departments..Michigan
OM-01500 Mental health..emotional disturbance..diagnostic tests..psychotherapy..children..longitudinal study
OM-01701 Psychiatric patients..mental hospitals..therapy evaluation..medical records..training..mental health personnel..hospitals administration
OM-02036 Behavioral adjustment..psychiatric patients..reinforcement..rewards and nonrewards..observational inventories..electronic recording
WP-00311 Water supply..water quality..inland fresh waters..limnology..Lake Michigan

RESERPINE

See also Syrosingopine

AM-01022 Thyrotoxicosis..children..clinical study
AM-03370 Therapy..ACTH
AM-05062 Thyroid gland disorders..epinephrine
AM-05896 Secretory mechanisms..pituitary hormones..cell types..pituitary gland..in vitro..animal
AM-06015 Perfusion..heart..rats
AM-06477 Catecholamines..adrenal vein..adrenal glands..rats
AM-06590 Mucous membrane..gastrointestinal disorders..histochemistry..dogs..rats
AM-06592 Adrenal medulla..secretion..catecholamines..dogs
AM-07092 Secretion..ACTH..stress..clinical study
AM-07445 Serotonin..membrane permeability..small intestine..rats
AM-07712 Muscle relaxation..cold..adrenergic receptors..smooth muscle..tissue..animals
AM-07760 Secretory mechanisms..gastric juice..electrolytes..rats
AM-07779 Catecholamines..intestinal absorption..autonomic agents..in vitro..vertebrates
AM-07909 Serotonin..secretion..hydrochloric acid..intestinal motility..rats (Sprague-Dawley)
AM-08101 Norepinephrine..metabolism..liver..perfusion..rats
AM-08222 Catecholamines..adrenal medulla..cytology..embryology..hamsters..electron microscopy
AM-08651 Pulmonary function..capillaries..blood volume..hyperthyroidism..clinical study
AM-09219 Somatotropin..metabolism..clinical study..monkeys
AM-09237 Adrenal medulla..catecholamines..radiolabeled..acetylcholine..cats
AM-09312 Reaction meachanisms..chemical structure--biological activity..zymogens..mucous membrane..gastrointestinal system
AM-09336 Autonomic nervous system..adipose tissue..lipolysis..rats
GM-13016 Histamine..metabolism..rats
HD-00714 Parents..chemotherapy..infant animals..rats..mice
HD-01058 Dietary supplement..mental retardation..biological models..diet..phenylalanine..animals
HD-01520 Amines..serotonin..cyclic functions..reproductive system, female..enzyme inhibitors
HE-00040 Anesthetics
HE-02205 Blood circulation dynamics..heart function..dogs
HE-05264 Catecholamines..atrium..phenylethylamines..rabbits..in vitro
HE-06253 Catecholamines..pregnancy..guinea pigs
HE-07249 Blood vessels vasomotion..catecholamines..animal
HE-07392 Sympathetic nerves..parasympathetic nervous system..cardiovascular system..dogs
HE-07415 Heart intracardiac pressures..heart intracardiac volume..cardiac output..congestive heart failure..clinical study
HE-07628 Blood flow..heart..dogs
HE-07646 Anesthesia..norepinephrine..heart function..dogs
HE-08046 Dogs..chemical structure--biological activity..arrhythmia, cardiac..electrocardiography..dogs..rats
HE-08359 Adrenergic receptors..latent period..muscle contraction..nerve impulse transmission..animals
HE-08454 Blood circulation dynamics..autonomic nervous system..therapy evaluation..dogs..cats
HE-09086 Biosynthesis..heart..membrane potentials..hypothermia..guinea pigs
HE-09129 Reaction mechanisms..adrenergic receptors..tissue
HE-09391 Sympathomimetic agents..drugs interaction..pharmacology..smooth muscle..tissue..dogs
HE-09594 Diffusion dialysis..drugs..binding..clinical study..dogs
HE-09676 Cardiovascular system..physiology..submersion..water
MH-01902 Brain..neurohormones..serotonin
MH-02653 Electrophysiology..rhinencephalon..animal..clinical study
MH-03031 Schizophrenia..thyroid gland..adrenal glands..testis..clinical study
MH-03241 Electroencephalography..conditioning..behavior..cats
MH-03374 Centrally acting drugs..brain..electrophysiology..computer analysis..cats
MH-04824 Catecholamines..metabolism..stress

MH-05832 Serotonin..metabolism..thrombocytes..rabbits..rats..human

MH-06533 Antipyretics..operant conditioning..behavior..thermoregulation..rats

MH-07075 Perception..personality..thinking..psychophysiology

MH-07108 Brain..drugs receptors..reproductive system, male..sex behavior..squirrel monkeys

MH-07219 Amine..metabolism..ethanol..alcoholism..clinical study

MH-07227 Performance..time..exploratory behavior..hemispherectomy..monkeys

MH-07397 Conditioning..avoidance..behavior..genetics..mice, Peromyscus..mice, Onychomys

MH-07656 Hypertension..psychophysics..perception..reaction time..performance..clinical study

MH-07663 Norepinephrine..binding..metabolism..transport..brain..rats

MH-07997 Drugs interaction (antagonism)..hallucinogens..behavior..hallucinations..monkeys..cats

MH-08111 Anxiety..behavior..psychopharmacology..rats (Holtzmann)

MH-08543 Catecholamines inhibitors..infant animals..placental transfer..adults..behavior..rats, Wistar

MH-08833 Microinjection..limbic system..evoked potentials..animals

MH-08898 Derivatives..synthesis..chemical structure--biological activity..binding..drugs receptors

MH-10106 Alkaloids..synthesis..intermediates..precursors

MH-10826 Anticonvulsants..evoked potentials..brain mapping..cerebral cortex..subcortical structures..cats

MH-11189 Behavior..psychotropic drugs..drugs interaction..catecholamines..serotonin..animals

MH-11229 LSD..serotonin..drugs interaction..clinical study

NB-00623 Nervous system..physiology..invertebrates

NB-01713 Norepinephrine..sympathomimetic agents..nictitating membrane..atrium..mammal

NB-02947 Catecholamines..metabolism..adrenal medulla..animal

NB-03034 Catecholamines..drugs hypersensitivity

NB-03860 Electroencephalography..pituitary gland..secretion..gonadotropins..sex behavior..rabbits

NB-04075 Migraine..aminoaciduria..3-methoxy-4-hydroxymandelic acid..5-hydroxyindole acetic acid..clinical study

NB-04359 Norepinephrine..brain mapping..histochemistry..fluorescence microscopy..mammals

NB-04435 Nerve impulse transmission..potentials..superior cervical ganglion..catecholamines..secretion..cats

NB-04939 Catecholamines..time course synthesis..hibernation..animal

NB-05093 Sympathomimetic agents..binding..adrenergic receptors..cytochemistry..electron microscopy..rats..cats

NB-05526 Neurohormones..physiology..organ perfusion..rats

NB-05539 Reaction sites..serotonin..tissue..electron microscopy..mice

NB-05574 Anesthetics..toxicology..metabolism..change..mice..rats

NB-05611 Spinal cord..electrophysiology..serotonin..norepinephrine

NB-05723 Norepinephrine..storage sites..tissue..mice

NB-06013 Evoked potentials..brain..catecholamines..rats..rabbits..cats

NB-06053 Hypothalamus..subcellular components..metabolism..rats

OH-00117 Triglycerides..metabolism..liver tissue..rats

TW-00052 Hypoxia..reaction mechanisms..cardiac output..dogs

TW-00088 Pulmonary circulation..pulmonary hypertension..bradykinin..heart catheterization..indicator dilution (concentration) techniques..clinical study

RESERVE CELL CARCINOMA, PULMONARY

See Spindle cell carcinoma, pulmonary

RESINS

See also Ion exchange resins
See also Plastics
See also Turpentine

AM-01328 Iophenoxic acid

DE-01769 Dental fillings..temperature..polymerization..adhesives..tensile strength

DE-01950 Binding..adhesives..triazines..dental caries inhibitors

GM-11788 Styrene..methodology..amino acid sequence..proteins

RESINS ACIDS

GM-07817 Synthesis..steroids analogs

RESOLUTION

See also Racemization

AI-03835 Polypeptides..β-pyridyl-D,L-alanine

GM-09687 Racemic mixtures..methodology..ion exchange chromatography..non-electrolytes..electrolytes

GM-12640 Methodology..molecular asymmetry..polymers..synthesis..racemization..chromatography

RESONANCE (CHEMISTRY)

See also Conjugated systems
See also Electron acceptors
See also Electron donors
See also Electron spin resonance
See also Nuclear magnetic resonance

CA-08041 Electron charge distribution..nitrogen compounds..chemical structure--biological activity

GM-05978 Ferrocene

GM-08524 Cation..interaction..flame photometry

GM-10488 d-Orbitals..carbanions..electron acceptors..triphenylphosphorus..triphenylarsenic..dimethylsulfur

GM-10805 Polyenes..conjugated systems..emission spectroscopy

GM-11344 Metal..photosensitivity

GM-12855 Hydrocarbons..cyclic compounds..acid--base equilibrium..carbanions

RESPIRATION

See also Apnea
See also Artificial respiration
See also Brain, Respiratory center
See also Breath composition
See also Dead space
See also Dyspnea
See also Hyperpnea
See also Lung volume
See also Muscles, Respiratory muscles
See also Pneumograph
See also Pneumotachography
See also Pulmonary function
See also Pulmonary ventilation
See also RHR reflex
See also Spirometry
See also Thorax, Intrathoracic pressure
See also Tissue respiration

AI-05872 Trypanosoma conorrhini..microbial culture..in vitro..respiration..dimorphism..Trypanosoma gambiense

AI-06780 Asthma..physical therapy..bronchodilators..therapy evaluation..clinical study

AM-02598 Radiolabeled carbon..carbon dioxide..diabetes

AM-04445 Selenium..metabolism

AM-05386 Glycolysis..testis disorders..dietary deficiency..tocopherol..rats

AM-05930 Acidosis..alkalosis..ammonia..metabolism

AM-06505 Cardiac sphincter..intraesophageal pressure..diagnostic tests..instrumentation--methodology..clinical study

AP-00229 Biomechanics..pulmonary airway resistance..respiratory muscles..respiratory system reflexes

AP-00230 Radiolabeled carbon..metabolites..homeostasis..air pollution..methodology..rats..mice

AP-00264 Air pollution..metabolism..clinical study

CD-00056 Aging..physical fitness..altitude..acclimatization..clinical study

DE-01244 Cineradiography..electronic recording

DE-01849 Temporomandibular joint..research programs..clinical study

DE-02014 Cleft palate..multidisciplinary..research programs..oral physiology..clinical study..animals

EF-00171 Ovum..insects..poisoning..insecticides

EF-00474 Toxicology..pesticides..bioassay..marine biology..bluegills

EF-00627 Pesticides..metabolism..milk..cattle..rats

FR-00037 Clinical research centers

FR-00065 Clinical research centers

FR-00066 Clinical research centers

FR-00069 Clinical research centers

FR-00078 Newborn..clinical research centers

FR-00109 Cardiovascular diseases..clinical research centers

GM-05881 Chemoreceptors..medulla oblongata..mammal

GM-07168 Oxygen tension..reptiles

GM-08576 Anatomy..aging..altitude

GM-09034 Carbon dioxide tension..lung volume..respiratory system reflexes..respiratory muscles..intrathoracic pressure

GM-09069 Anesthesia..research programs

GM-09070 Anesthesia..animal..human

GM-09262 Altitude..acclimatization..human

GM-09268 Altitude..human

GM-09350 Monitoring..anesthesia

GM-09389 Hydroxamic acid..derivatives

GM-09490 Head injury..electron microscopy..dogs..human

GM-10494 Physiology..computer analysis

GM-10521 Deep--sea diving..human..animals..research program

GM-11199 Hemocyanin..invertebrates

GM-11693 Snails..population dynamics, animal..ecology, animal..New York

GM-12540 Ammonia intoxication..metabolism..ammonia..plethysmography..sheep

GM-12564 Chest wall..pulmonary ventilation..diaphragm..biomechanics..pneumograph..plethysmography..human

HD-00182 Infant human..oral-facial anomalies..feeding..cineradiography..clinical study

HD-00201 Anesthetics..children..clinical study

HD-00281 Fetus..newborn..respiratory system reflexes..clinical study

HD-00351 Sleep..arousal..premature infants

HD-00363 Physiology..pleasure-displeasure..crying..infants (human)

HD-00540 Thermoregulation..newborn..clinical study

HD-00547 Newborn..hyaline membrane disease, pulmonary

HD-00612 Respiratory center..dyspnea..pregnancy..clinical study

HD-00651 Newborn..hyaline membrane disease, pulmonary..electronic recording..clinical study

HD-00661 Insensible water loss..acidosis..fever..infant human..children

HD-00674 Aging..research programs

HD-00956 Conditioning..interstimulus interval..unconditioned stimulus..rabbits

HD-01392 Bronchiolitis obliterans..infant human..respiratory system reflexes..lung volume..instrumentation--methodology

(contd)

RESPIRATION (CONTD)

HE-00082 Hydrogen-ion concentration..chemoreceptors..cats
HE-00759 Respiratory acidosis
HE-00851 Blood flow..heart surgery
HE-01257 Carbon dioxide..oxygen..human
HE-01929 Exercise..carbon dioxide..oscillatory blood flow
HE-02038 Respirators..tracheotomy..heart valves prosthesis..arrhythmia, cardiac..lung disease..clinical study
HE-02071 Carbon dioxide..vectorcardiography
HE-02379 Pulmonary circulation..pulmonary emphysema
HE-02454 Alveolus..pulmonary circulation..in vivo..mammal
HE-02888 Blood circulation dynamics..acid-base equilibrium..anemia..polycythemia..altitude
HE-03006 Blood circulation dynamics..obesity
HE-03088 Coronary diseases..longitudinal study
HE-03588 Alveolar ventilation..pulmonary circulation..cinefluorography..animals
HE-03804 Pulmonary function..pulmonary emphysema..carbon dioxide tension
HE-04032 Chemoreceptors..hyperpnea..exercise..dogs
HE-04997 Age..morphology..psychology..human
HE-05167 Reaction mechanisms..sleep..lung diseases..chronic disease..clinical study
HE-05439 Coronary occlusions and thrombosis..resuscitation..therapy evaluation
HE-05516 Chemoreceptors..acid..peripheral nerves..central nervous system
HE-05859 Anesthetics..atelectasis..morphine..emotional reactions
HE-05883 Oxygen consumption..heart function..exercise..human
HE-06178 Heart function..temperature..heart failure
HE-06320 Insects..trachea..gases..intratracheal pressure
HE-06402 Recreation..exercise..electrocardiography
HE-06591 Carbon dioxide..diagnostic tests..heart diseases
HE-06918 Pulmonary edema..electron microscopy..dogs
HE-06923 Pulmonary arterial occlusions..blood vessels vasomotion..denervation..lung
HE-07070 Heat..stress..cardiovascular diseases..clinical study
HE-07151 Norepinephrine..isoproterenol..shock..dogs
HE-07171 Pulmonary arterial occlusions..contrast media..dogs
HE-07575 Heart rate..electrocardiography..computer analysis..instrumentation-methodology
HE-07604 Monitoring..physiology..coronary diseases..research programs..clinical study
HE-07739 Oxygen..carbon dioxide..blood circulation dynamics..liver..human..animal
HE-07811 Shock..computer analysis..clinical study
HE-07946 Anesthetics..anesthesia..dosage..animal
HE-08059 Cardiac nerves..cardiac glycosides..animal
HE-08078 Carbon dioxide tension..breath composition..blood..hyperventilation (passive)..dogs..clinical study
HE-08172 Neurohormones..pericardial organ..autonomic ganglia..crabs
HE-08184 Homeostasis..chemoreceptors..carbon dioxide tension..oxygen tension..hydrogen-ion concentration..clinical study..animal
HE-08407 Alveolus..electron microscopy..clinical study..Peru..altitude
HE-08492 Air flow..surface properties..mucous membrane..respiratory system..age..respiratory diseases
HE-08680 Carotid body..catecholamines..pneumotachography..cats
HE-08776 Pulmonary airway resistance..laryngeal muscles..intratracheal pressure..radiography..dogs
HE-08825 Cardiovascular system..2, 4-dinitrophenol..metabolism..dogs
HE-08855 Computer analysis..computer programming..heart pacemakers..atrial fibrillation..clinical study
HE-08899 Research programs..hyperbaric oxygenation..biochemistry..physiology..cats..dogs
HE-08968 Homeostasis..carbon dioxide..rebreathing..interrelationships..clinical study
HE-09062 Instrumentation--methodology..vectorcardiography..clinical study
HE-09171 Cheyne--Stokes respiration..pulmonary ventilation..mathematical models..dogs
HE-09261 Pulmonary body..pulmonary circulation..pulmonary artery..pneumotachography
HE-09284 Carbon dioxide tension..pulmonary ventilation..computer analysis
HE-09405 Carbon dioxide tension..exercise..spirometry..pneumotachography..clinical study..dogs
HE-09480 Stanford scale of hypnotic susceptibility..pulmonary ventilation..pulmonary airway resistance..exercise..clinical study
HE-09617 Hydrogen--ion concentration..Cheyne--Stokes respiration..dogs
HE-09657 Carotid body..physiology..pneumotachography..reptiles
HE-10061 Gases..pulmonary diffusion..fish
HE-10062 Heart rate..mathematical models..dogs..clinical study
MH-05201 Speech..tranquilizers..centrally acting drugs..psychotomimetic drugs
MH-06332 Autonomic reflexes..electroshock..instrumentation-methodology..clinical study
MH-06590 Heart rate..expectancy..electroshock..anxiety
MH-06765 Anxiety..heart rate..human
MH-07292 Mental disorders..longitudinal study..research programs
MH-07501 Gas tension..oxygen..carbon dioxide..behavior..fish..rats
MH-07568 Eye movements..electroencephalography..galvanic skin response..dreams
MH-07995 Autonomic reflexes..response..conditioning
MH-08185 Psychophysiology..sleep deprivation
MH-08441 Psychophysiology..alcoholism..clinical study
MH-08677 Habituation..conditioning..amnesia..hypnosis..methodology..psychophysiology
MH-08853 Psychophysiology..success-failure..decision-making..leadership..social behavior..young adults
MH-10215 Psychophysiology..autonomic reflexes..arousal..psychological tests..pneumograph
MH-10398 Conditioning..internal control..arousal..expectancy..polygraphy..young adults
MH-11349 Asthma..psychophysiology..research programs..animals..clinical study
NB-00031 Electrophysiology..brain stem..cats
NB-00570 Morphine..morphine analogs
NB-00847 Cerebellum..nerve impulse transmission..neurofibrils, gamma..electrophysiology
NB-00954 Acetylcholine..carbon dioxide..acetylcholinesterase..respiratory center..dogs
NB-01594 Head injury..hypoxia..hypercapnia..clinical study
NB-01859 Aging..stress..clinical study
NB-02205 Conditioning..behavior..visual perception..discrimination..animals
NB-02662 Speech..electromyography..cerebral palsy..children
NB-03022 Vagotomy..dogs
NB-03047 Brain..electrostimulus..ethanol..tranquilizers..cats..dogs
NB-03484 Speech..respiratory muscles..electromyography
NB-03897 Regulation..vagus nerve..exercise..animal
NB-04372 Sensory mechanisms..physiology..electrophysiology..annelids
NB-04436 Drugs interaction..morphine..allylnormorphine..2--hydroxy--5,9--dimethyl--2--(3,3--dimethylallyl)--6,7--benzomorphan..clinical study
NB-04564 Oxygen tension..carbon dioxide tension..blood vessels vasomotion..brain lesions..cats
NB-04655 Thermoregulation..hypothalamus..electrophysiology..monkeys..cats..dogs
NB-04718 Prosencephalon..respiratory center..potentials..carbon dioxide tension..cats
NB-04719 Prosencephalon..regulatory centers..brain mapping..brain lesions..animal
NB-04768 Nervous system..muscle..electrophysiology..cockroaches
NB-04831 Oxygen consumption..carbon dioxide transport..metabolism..infant human..newborn..instrumentation..calorimetry..cooperative study
NB-04889 Blood vessels vasomotion..medulla oblongata..electrophysiology..dogs
NB-05410 Muscle relaxants..centrally acting drugs..respiratory center..cats
NB-05465 Neuromuscular transmission..laryngeal muscles..pharynx..reflex..human..animals
NB-05634 Intracranial pulsations..ultrasonic echoencephalography..methodology..clinical study
NU-00095 Monitoring..homeostasis..patient care..mathematical models..instrumentation--methodology..clinical study
OH-00006 Physiology..mechanical vibrations..occupational hazards
OH-00182 Turpentine..vapors..toxicology..rats..mice
WP-00668 Chironomidae..Tubificidae..organic compounds..sedimentation..feeding behavior
WP-00782 Genetic strains..water pollution..Cladophora

Negative pressure breathing

See also Thorax, Intrathoracic pressure
HE-07871 Water-electrolyte balance..liver cirrhosis..clinical study
HE-09676 Cardiovascular system..physiology..submersion..water

Positive pressure breathing

See also Thorax, Intrathoracic pressure
HE-08543 Pulmonary ventilation..anesthesia..therapy evaluation..clinical study
HE-09337 Pulmonary circulation..pulmonary diffusion..respiratory failure..clinical study
NB-04828 Oxygen inhalation therapy..hyaline membrane disease, pulmonary..cooperative study..longitudinal study

RESPIRATORS

See also Artificial respiration
See also Diaphragmatic respirators
See also Hyperventilation, passive
See also Oxygen inhalation therapy
AP-00259 Air filters and filtration..air pollution..criteria

CD-00042 Criteria..gas tensions..lung..instrumentation-methodology..in vitro..dogs
HD-00226 Instrumentation--methodology..skin respiration..apnea..newborn..animals
HE-02038 Respiration..gases..blood..arrhythmia, cardiac..clinical study
HE-04645 Anesthesia..pulmonary function..infants (human)
HE-05322 Atelectasis..breath holding..instrumentation
HE-06848 Pulmonary function..clinical study
HE-09337 Pulmonary circulation..pulmonary diffusion..positive pressure breathing..respiratory failure..clinical study
NB-04138 Potassium superoxide..oxygen..resuscitation..anesthesia

RESPIRATORY CENTER

See under Brain

RESPIRATORY DISORDERS

See also Allergens, Airborne allergens
See also Asthma
See also Bacteria, Diplococcus pneumoniae
See also Bacteria, Klebsiella pneumoniae
See also Bacteria, Mycoplasma
See also Bronchiectasis
See also Bronchiolitis
See also Bronchitis
See also Bronchospasm
See also Dyspnea
See also Hay fever
See also Infectious bovine rhinotracheitis
See also Influenza
See also Laryngotracheitis
See also Larynx disorders
See also Lung disorders
See also Pharyngitis
See also Pneumonia
See also Q fever
See also Tuberculosis
See also Viruses, Respiratory viruses

AI-00445 Myxoviruses..CELO virus..Fahey--Crawley virus..poultry
AI-01299 Respiratory viruses..epidemiology..young adults
AI-02658 Culture media..Mycoplasma..screening
AI-03563 Pasteurella multocida..genetic strains..aerosols..mice
AI-05027 Bacterial diseases..air sampling..aerosols..chloride test..dyes
AI-05418 Airborne infections..aerosols..Escherichia coli..serology..histology..chickens
AI-05494 Parainfluenza viruses..host-virus..antigen-antibody reactions..cross immunity..clinical study..mice..hamsters
AI-05689 Bordetella bronchiseptica..disease transmission..human
AI-05725 Epidemiology..California..children..hospitals patients..Mycoplasma pneumoniae..respiratory viruses..clinical study
AI-05780 Immunology..infectious diseases..research programs
AI-05861 Pulmonary function..glomectomy..hypersensitivity..diagnostic tests..therapy evaluation..research programs
AI-05933 Viridans streptococci..throat culture..disease transmission..carriers..children..clinical study
AI-06023 Hypersensitivity..airborne allergens..antigen-antibody reactions..algae..slime molds..cooperative study
AI-06024 Hypersensitivity..airborne allergens..algae..antigen-antibody reactions..axenic culture..human
AI-0[illegible]39[illegible] Disease classification..diagnostic tests..asthma..epidemiology..smoking..air pollution..New Orleans
AI-06471 Children..longitudinal study..etiology..bronchiolitis..infant human
AI-06577 Immunity..infectious diseases..bacterial diseases..phagocytosis..lung..animals..human

Contr. AI-62-200 Respiratory viruses..hypersensitivity..diagnostic tests..methodology
Contr. AI-62-473 Vaccines..immunology..antigens
Contr. AI-62-477 Respiratory viruses..respiratory syncytial virus vaccines
Contr. AI-63-75 Aging..clinical study..viral vaccines..therapy evaluation
Contr. AI-63-76 Research programs..immunity..immune response
Contr. AI-63-1128 Infectious diseases..vaccines..therapy evaluation..urban areas..industry
Contr. AI-64-1169 Viral vaccines..vaccines standardization
Contr. AI-65-562 Viruses..rhinovirus..microbial culture
AM-06278 Pulmonary function..pancreatic cystic fibrosis..sweat..electron microscopy
AP-00002 Gases..ion..air pollution..animal
AP-00031 Air pollution..longitudinal study..instrumentation-methodology..statistics..clinical study
AP-00181 Morbidity..mortality..smoking..occupations..air pollution
AP-00207 Etiology..pulmonary emphysema..bronchitis..longitudinal study..clinical study
AP-00215 Discrimination..odors..industrial wastes..human
AP-00264 Air pollution..clinical study..metabolism
AP-00266 Minor illness..air pollution..climate..survey..New York City
AP-00313 Bacteria..disease transmission..bronchitis..survey..Jersey City
AP-00376 Statistics..schools..employment..urban areas..air pollution
CA-07513 Lung neoplasms..neoplasms classification..hospitals patients
CC-00028 Streptococcal infections..epidemiology..community
CD-00135 Chronic disease..epidemiology..urban areas
FR-00034 Clinical research centers
FR-00038 Clinical research centers
FR-00073 Clinical research centers
GM-11165 Research programs..criteria..scientists..research potential..attitudes..authority..questionnaire
HD-00989 Pulmonary function..infant human..children..plethysmography..clinical study
HD-01288 Infectious diseases..chronic disease..research programs..clinical study
HE-03436 Children..infants (human)..bronchospirometry..aerosols..therapy
HE-04775 British Isles..Norway..United States..smoking..medical records..cardiovascular diseases
HE-04797 Pulmonary function..pulmonary circulation..plethysmography..dogs..human
HE-05933 Pulmonary function..clinical study
HE-05998 Influenza virus vaccines..antibodies..dosage..children
HE-06344 Etiology..congenital heart disease..rheumatic fever..rheumatic heart diseases..longitudinal study
HE-06433 Streptococcus group A..epidemiology..children
HE-06796 Oxygen transport..hemoglobin..blood
HE-07266 Infants (human)..research programs
HE-07684 Optics..endoscopy..instrumentation
HE-08356 Epidemiology..longitudinal study..United States..England..comparative study
HE-08492 Air flow..respiration..surface properties..mucous membrane..respiratory system
HE-09337 Respiratory failure..pulmonary circulation..pulmonary diffusion..positive pressure breathing..clinical study
HE-09480 Stanford scale of hypnotic susceptibility..respiration..clinical study

HE-09814 Research programs
NB-00044 Toxoplasmosis..uveitis..retinitis
OH-00067 Epidemiology..occupations..smoking..age..sex difference..air pollution
OH-00084 Nitrogen dioxide..toxicology..histology..rats
OH-00151 Air pollution..nitrogen dioxide..ozone..animal..blood gases
OH-00153 Maple bark disease..occupational hazards..epidemiology
OH-00165 Occupational hazards..industrial wastes..chromium..iron..alloys
OH-00173 Vanadium pentoxide..dust..toxicology..clinical study
OH-00174 Epidemiology..male..longitudinal study
OH-00209 Pulmonary function..adsorption..dust..irritants..clinical study
OH-00226 Nitrogen dioxide..air pollution..bacterial diseases..germ--free..animals
TW-00131 Epidemiology..industry..occupations..medical records..Yugoslavia
TW-00170 Histoplasmosis..Chrysosporium keratinophilum..infectious diseases..epidemiology..Iran

Acute respiratory disorders

AI-01131 Tissue culture..virus replication..viral vaccines..cytopathogenic effect (viral)..diagnostic tests..subtropical climate
AI-01528 Children..serology..diagnostic tests
AI-03149 Viruses..Pasteurella..epizootiology..cattle
AI-03292 Respiratory viruses..clinical study
AI-03714 Pulmonary function..heart function..peripheral vascular system..diagnostic tests..clinical study
AI-04688 Respiratory viruses..diagnostic tests..immunofluorescence..human
CC-00118 Family..epidemiology..immunological tests
HD-00289 Infants, human..diagnostic tests..microorganisms
HE-07614 Blood circulation dynamics..blood gases..angiography..clinical study
HE-09340 Atelectasis..hyperventilation, passive..artificial respiration..dogs
OH-00143 Gram-negative bacteria..endotoxins..vegetables..occupational diseases..animal

RESPIRATORY DISTRESS SYNDROME, NEONATAL

See Hyaline membrane disease, pulmonary

RESPIRATORY ENZYMES

AI-01424 Tetrahymena pyriformis..oxidative phosphorylation
AI-01482 Proteins denaturation..zinc..spectrometry..electrophoresis
AI-02658 Mycoplasma
AI-03866 Malate synthetase..isocitritase..bacteria..heterotrophy
AI-04916 Mitochondria..Saccharomyces cerevisiae..cytology..histochemistry
AI-05637 Oxidative phosphorylation..electron transport..naphthoquinones..chromanol..Mycobacterium phlei
AI-05820 Oxidative phosphorylation..metabolism..quinones..electron transport..Bacillus stearothermophilus..Bacillus subtilis
AM-02438 Adipose tissue..oxidative phosphorylation..diet..hormones..rats
AM-06851 Hexose monophosphate pathway..oxidative phosphorylation..glucose..isolation-purification..in vitro..rats

(contd)

RESPIRATORY ENZYMES (CONTD)

AM-08635 Molecular structure..thermodynamics ..human
DE-00658 Keratinization..mucous membrane.. bioassay..rats
EF-00219 Toxicology..plants..2--chloro--4,6- -bis(ethylamino)--s--triazine.. 2--chloro--4--ethylamino--6- -isopropylamino--s--triazine
GM-04483 Enzymes models..enzyme mechanisms
GM-05919 Isolation-purification..oxidative phosphorylation..in vitro
GM-06101 Insects..diapause..biochemistry
GM-08511 Mitochondria..electron transport.. enzymes reconstitution..enzyme mechanisms
GM-09227 Histochemistry..mast cells.. adrenal glands
GM-10484 Androgens..biosynthesis..testis.. mice
GM-11225 Mitochondria..electron transport.. mutations..Saccharomyces cerevisiae
GM-11912 Bacteria..Candida..isolation--purification..chemical structure--biological activity..instrumentation--methodology
GM-12179 Acetates..metabolism..photochemistry ..Euglena gracilis
GM-12228 Biosynthesis..chemical structure-- biological activity..fungi.. mutants
HD-00849 Nematodes..embryology
HD-01165 Embryology..disc electrophoresis ..starch gel electrophoresis
HE-04852 Mitochondria..electron transport.. reconstitution
HE-07898 Hyperbaric oxygen therapy..shock.. research programs
NB-02567 Muscle stretch receptors.. crustaceans
NB-02720 Brain..histochemistry..animal..human
NB-04155 Cochlea..auditory nerve..cochlear nucleus..histochemistry..guinea pigs

RESPIRATORY HEART RATE REFLEX

See RHR reflex

RESPIRATORY LUMEN DILATORS

See Antihistamines
See Bronchodilators
See Sympathomimetic agents
See Vasoactive agents, Vasopressors

RESPIRATORY MUSCLES

See under Muscles

RESPIRATORY PERIODICITY

See under Respiratory system reflexes

RESPIRATORY SYNCYTIAL VIRUSES

See under Viruses

RESPIRATORY SYSTEM

See also Gills
See also Larynx
See also Lung
See also Paranasal sinuses
See also Trachea
AI-05027 Aerosols..coughing..chloride test.. dyes..bacteria..microbial culture
AM-05524 Cardiovascular system..interrelationships..computer simulation
AP-00084 Irritants..hypersensitivity..air pollution
AP-00319 Aerosols..atmosphere..particle size distribution..theory.. human
AP-00321 Epithelium..cilia..toxicology
AP-00362 Ciliary movement..liquid flow..
CA-06872 Regeneration..epithelium..mice
GM-09183 Body position..anesthesia..human
GM-09603 Epithelium..trauma..wound healing.. carcinogenesis..nutrition
GM-12203 Homeostasis..computer simulation.. internal regulatory mechanisms ..mathematical models..instrumentation--methodology..biomedical engineering
GM-12527 Anesthetics..related compounds.. reaction mechanisms..research programs
GM-12570 Anatomy..histology..nomenclature.. life cycle..Coturnix
HD-00518 Aging..space medicine..pilots.. longitudinal study..criteria
HD-01320 Obstruction..pulmonary function.. hyaline membrane disease, pulmonary..infant human
HE-01646 Hyperbaric oxygenation
HE-06285 Children..newborn..infant human.. research programs
HE-06967 Blood flow..cardiovascular system.. anesthetics..electroencephalography
HE-07084 Conditioning..rabbits
HE-08456 Mathematical models..instrumentation-methodology..computer analysis.. hyperventilation (passive) ..analog computer
HE-08492 Mucous membrane..surface properties.. respiration..age..respiratory diseases
HE-08789 Intrathoracic pressure..intraesophageal pressure..spirometry.. pneumoradiography..clinical study
HE-09694 Research programs..biomedical engineering..biological models..computer simulation
NB-04588 Muscle contraction..innervation.. electrophysiology..crustaceans
OH-00110 Dust..air pollution..particle size ..metabolism..human
OH-00148 Animal.. oxicology..gases..burning.. plastics..occupational hazards..
OH-00179 Thermoregulation..sensory mechanisms ..physiology..volunteers
OH-00189 Poison gases..bis (2--chloroethyl) sulfide..related compounds.. carcinogens..clinical study.. mice
OH-00208 Pulmonary function..adsorption..dust.. irritants..rats
OH-00225 Histology..sulfur dioxide..virus diseases..air pollution.. hamsters, Syrian..mice
RH-00276 Model systems..biological models.. radiation hazards..nuclear energy..radioisotopes..biophysics

RESPIRATORY SYSTEM REFLEXES

See also Brain, Respiratory center
See also Coughing
See also Lung, Bronchomotion
See also Pharyngeal reflex
See also RHR reflex
AP-00229 Biomechanics..pulmonary airway resistance..carbon dioxide tension..respiratory muscles
GM-09034 Lung volume..carbon dioxide tension ..respiratory muscles.. electromyography
HD-00239 Monitoring..gases..blood..maternal-fetal..sheep
HD-01392 Infant human..bronchiolitis obliterans..respiration.. instrumentation--methodology.. plethysmography
HE-07434 Pulmonary ventilation..blood gases.. clinical study
HE-07868 Bronchomotion..nasopharynx..stimulus ..pulmonary arterial occlusions ..bronchi..histology
HE-08326 Pulmonary circulation..pulmonary ventilation..extracorporeal circulation..embolism
HE-08329 Capillary beds..pulmonary arterial occlusions..lung..autotransplantation..dogs
HE-08899 Research programs..hyperbaric oxygenation..biochemistry.. physiology..cats, dogs
NB-01347 Evoked potentials..pain..animal

Respiratory periodicity

HD-00281 Newborn..hyaline membrane disease, pulmonary..clinical study
NB-03970 Single cell analysis..neurons.. electrophysiology..cyclic functions
NB-05125 Chemoreceptors..pulmonary ventilation ..homeostasis..birds

RESPIRATORY SYSTEM SURGERY

See also Laryngectomy
See also Pneumonectomy
See also Respiratory system transplantation
See also Tracheal restoration
See also Tracheotomy
CA-07197 Lung neoplasms..radiation therapy.. cooperative study
CA-07232 Lung neoplasms..cobalt 60..radiation therapy..cooperative study

RESPIRATORY SYSTEM TRANSPLANTATION

See also Lung transplantation
CA-06246 Trachea..carcinogenesis..dogs
HE-08531 Trachea..pulmonary ventilation.. pulmonary airway resistance.. pulmonary emphysema..clinical study..dogs

RESPIRATORY TUBERCULOSIS

See Tuberculosis

RESPIRATORY VIRUSES

See under Viruses

RESPONSE

GM-11881 Phototaxis..genetics..malathion.. Drosophila melanogaster.. genetic strains
GM-12062 Behavior..temperature..hypothalamus.. environment..rats
HD-00825 Infants, human..newborn..behavior.. prediction..longitudinal study
HD-00901 Problem solving..insight..learning ..human
HD-00948 Decrement..eyelids..reflex..unconditioned stimulus
HD-00955 Intertrial..eyelids..conditioning.. human
HD-01361 Conditioning..methodology.. children
MH-00788 Autonomic nervous system.. psychometrics
MH-01091 Emotional disturbance..hypertension ..psychophysiology..dogs..human
MH-01225 Delay..stimulants..depressants.. Macaca mulatta
MH-02094 Vocalization..operant conditioning ..psychotropic drugs..animal
MH-02433 Audiostimulus..pigeons..rats
MH-03238 Relevant response components.. chlorpromazine..Ritalin..training level..drive..rats
MH-04075 Acquiescence..social desirability ..MMPI
MH-06235 Conditioning..electrostimulus..reticular formation..cats
MH-06792 Eyelid response..verbal conditioning..reinforcement..human
MH-07253 Reaction time..stimulus..expectancy ..psychometrics
MH-07923 Delayed response..one-trial learning ..memory-retention..mice..rats
MH-07995 Heart rate..conditioning..electroshock..intensity..dogs
MH-08064 Behavior..lobectomy..brain.. frontal lobe..monkeys
MH-08090 Conditioning..eyelids..methodology
MH-08423 Time..training..conditioning.. complexity..cats
MH-08889 Stimulus..association learning.. discrimination..choice behavior ..memory-retention
MH-08905 Orienting response..heart rate.. galvanic skin response ..audiostimulus..conditioning.. psychophysiology
MH-08987 Autonomic reflexes..anxiety..behavior ..psychometrics..young adults
MH-10235 Conditioning..eyelids..learning.. mental retardation..reinforcement..cinematography
MH-10249 Discrimination..association learning ..memory--retention..transfer.. paired associates

MH-10449 Psychophysiology..electroshock..audiostimulus..stimulus generalization..intensity..young adults
MH-10692 Prediction..conflict..learning..conditioning..response latency and amplitude..rats, albino
MH-10700 Time..intertrial interval..verbal conditioning..association learning
MH-10706 Delayed reinforcement..conflict..behavior..rats, Sprague--Dawley
MH-10734 Stimulus..behavioral adjustment..nervous system..hydra
MH-10742 Stimulus..problem solving..methodology
MH-10743 Stimulus generalization..sensory deprivation..photostimulus..experience..training..chickens
MH-10796 Expectancy..stimulus..intensity..time..conditioning
MH-10831 Criteria..performance..information feedback..multiple tasks
MH-11019 Avoidance..electroshock..learning..rats
MH-11107 Stimulus..reinforcement..learning..human
MH-11179 Stimulus..association learning..memory--retention
MH-11180 Muscle contraction..head movement..stimulus..electroshock..avoidance..dogs
MH-11197 Visual stimulus..extinction..eyelids
MH-11199 Association learning..visual stimulus..memory--retention..cues
MH-11231 Eyelids..conditioning..electrophysiology..evoked potentials..rabbits..cats
MH-11282 Interstimulus interval..intertrial interval..association learning
MH-11331 Eyelids..conditioning..training..inhibition..information feedback
MH-11442 Children..concept..cognition..training..transfer..reinforcement
MH-11872 Response latency and amplitude..conditioning..work inhibition..drive..rats
MH-11889 Pyramidal tracts..drugs..blood pressure
MH-11930 Reinforcement..behavior..Cebus monkeys..rats
TW-00045 Drugs..prediction

RESPONSE GENERALIZATION

HD-00953 Association learning..human
MH-04891 Personality..conflict
MH-06971 Discrimination..epilepsy..monkeys
MH-08033 Reaction time..cues..conditioning..learning..mediation
MH-08124 Rewards and nonrewards..learning..social behavior..children..preschool
MH-08799 Noncontingent reinforcement..operant conditioning..performance..rats

REST

See also Fatigue
See also Immobilization
OH-00190 Pulmonary function..aging..clinical study

RESUSCITATION

See also Artificial respiration
See also Heart massage
See also Tracheotomy
AM-08618 Instrumentation--methodology..fetus..tissue preservation..kidney transplantation..dogs..clinical study
CD-00110 Myocardial infarct..mortality..arrhythmia, cardiac..heart failure..shock..clinical study
HD-00281 Infant human..newborn..hyaline membrane disease, pulmonary
HD-00651 Electron respiratory augmenter..hyaline membrane disease, pulmonary..newborn..clinical study
HE-02572 Ventricular fibrillation..perfusion..hypothermia..heart arrest..methodology
HE-05439 Coronary occlusions and thrombosis..respiration..vasodilators..hypothermia..extracorporeal circulation..heart massage..therapy evaluation
HE-06503 Heart transplantation..dogs
HE-06511 Heart arrest..external cardiac compression..dogs
HE-07776 Ventricular fibrillation..electrical defibrillation..blood circulation dynamics..hypothermia..dogs..primates
HE-08644 Heart-lung bypass..pump oxygenator..clinical study..dogs
HE-09253 Hypothermia..perfusion..physiology..dogs
HE-09332 Pulmonary heart disease..cardioactive agents..metabolism..dogs
NB-04138 Oxygen..potassium superoxide..respirators
NB-05542 Gas tensions..diffusion..anesthetics..animals

RETICULAR FORMATION

See under Brain

RETICULOCYTES

See under Blood cells

RETICULOCYTOSIS

AI-02859 Anemia..malaria
AM-04485 Erythrocytes..trauma..burns..animal
CA-06754 Leukemia..enzymes..cancer chemotherapy..clinical study

RETICULOENDOTHELIAL SYSTEM

See also Hematopoietic tissues
See also Histiocytes
See also Lymphatic tissue
See also Macrophages
See also Nerves, Microglia
See also Reticulum cells
AI-02094 Phagocytosis..metabolism..immunity..bacterial diseases..virus diseases..neoplasms
AI-03082 Opsonins..phagocytosis..staphylococcal infections
AI-04357 Anaplasmosis..anemia..splenectomy..cattle
AI-04764 Physiology..stress..temperature..infectious diseases..immunity
AI-04925 Endotoxins..drugs tolerance..animal..clinical study
AI-04966 Antigen-antibody reactions..transplantation rejection..tuberculin hypersensitivity..contact dermatitis..millipore diffusion chamber technique..electron microscopy
AI-05036 Cell-free systems..reaction sites..biosynthesis..protein-bound carbohydrates..gamma globulin
AI-05214 Immunity..monocytes..bacteria..mice
AI-05271 Hemoglobin clearance test
AI-05604 Phagocytosis..blood clearance..latex particles..antigen-antibody reactions..electron microscopy..radioautography..histology..mice
AI-05913 Colloids..opsonins..endotoxins..trauma..mortality..rats
AI-06116 Histology..radioautography..reaction mechanisms..lymphocyte stimulating factor..Bordetella pertussis..mice
AI-06388 Biosynthesis..interferon..host--virus..vaccinia virus..Coxsackie viruses
AI-06606 Antibodies..reaction mechanisms..latent virus diseases..bedsonia..fractionation..immunological tests
AI-06629 Phagocytosis..Plasmodium berghei..rats
AM-02489 Albumins..metabolism..biosynthesis
AM-02848 Liver diseases..radiolabeled gold..endotoxins..rabbits
AM-03672 Reticuloendothelial blockade..thorotrast..amylase..enzyme inhibitors..dogs
AM-04485 Thorotrast..burns..immunology..animal
AM-06550 Disease transmission..immunology..lupus erythematosus..hybrids..mice
AM-06626 Amyloidosis..foreign proteins..morphology..histochemistry..mice, C57BL/10J
AM-06660 Lipids..emulsions..clinical study
AM-06694 Dogs..rats
AM-06764 Antigen-antibody reactions..anaphylaxis..cell culture..in vitro..mice
AM-07161 Phagocytosis..styrene particles..antigen-antibody reactions..Freund's adjuvant..rabbits
AM-07844 Iron..transport..experimental pathology..inflammation..dogs
AM-08275 Hormones..metabolism..inhibition..rats
AM-08276 Colloids..cholesterol..pregnancy..rats (Holtzmann)
AM-08578 Acetylation..p--aminobenzoic acid..sulfanilamide..methodology..rabbits
AM-08706 Endotoxins..subacute murine viral hepatitis..electron microscopy..mice, ICR
AM-09216 Liver..endocrine glands..cell culture..steroid hormones..radiation effects..radiolabeled..steroids
AM-09394 Embryology..growth..regeneration..radiation effects..infant animals..opossum
CA-03731 Cell..injections..histocompatibility..heterotransplantation..rats (Long-Evans)..rats (Sprague-Dawley)
CA-05774 Drugs..serum globulins..leukopenia..thrombocytopenia..human..bioassay
CA-06117 Radiography..lymph nodes neoplasms
CA-06643 Phagocytosis..methotrexate..4-(p-bis-(2-chlorethyl)amino phenyl)-butyric acid..4-aminopyrazolo-(3,4d)pyrimidine..derivatives..rats
CA-06993 Spleen..liver..anemia..neoplastic growth..hamsters
CA-08357 Immunity..antigens..tuberculosis
DE-01578 Macrophages..temporomandibular joint..histology..histochemistry..mice..rats
GM-12662 Reaction mechanisms..dieldrin..toxicology..rats
HD-00586 Phospholipids..cholesterol..fetus..diet..fats
HE-02014 Endotoxins..shock..hemorrhagic shock..animal
HE-05062 Lipids..metabolism..cell culture
HE-05280 Factor VIII..hemophilia..rats
HE-05367 Cholesterol..metabolism
HE-05906 Electron microscopy..animal
HE-06128 Anticoagulants..rabbits
HE-06588 Cardiovascular system..blood circulation dynamics..dogs
HE-07403 Hemorrhagic shock..isolation-purification..reticuloendothelial depressing factor..portal veins..blood..dogs
HE-07457 Hematopoiesis..fatty acids..dietary deficiency..rats
HE-07652 Cell age..erythrocytes..biochemistry..animal
HE-08982 Isolation-purification..trauma..endotoxins..radiation protection..rats
HE-09042 Serum..shock..therapy..animal
HE-09203 Endotoxins..pulmonary arterial occlusions..pathology..rats

RETICULOENDOTHELIAL TISSUE TRANSPLANTATION

See also Bone marrow transplantation
See also Hematopoietic tissue transplantation
See also Liver tissue (cells) transplantation
See also Lymphatic tissue transplantation
See also Spleen tissue (cells) transplantation
AM-09063 In vitro..transformation..homotransplantation..histocompatibility

RETICULOENDOTHELIOMA
See Reticulum cell sarcoma

RETICULOENDOTHELIOSIS
See also Erythremic myelosis
See also Jaundice
See also Myelosis, bone marrow
See also Porphyria
See also Sphingolipidosis
See also Splenomegaly
See also Xanthomatosis
AI-02335 Cryptococcosis..anaphylaxis..vaccines..mice
AI-05886 Antigen--antibody reactions..Bordetella pertussis..mice
CA-07231 Children..cancer chemotherapy..therapy evaluation..cooperative study
CA-08002 Cancer chemotherapy..therapy evaluation..cooperative study
CA-08043 Cancer chemotherapy..therapy evaluation..cooperative study
CA-08223 Children..cancer chemotherapy..therapy evaluation..cooperative study
CC-00114 Antigen-antibody reactions..Bordetella pertussis..mice

RETICULOSIS (ALEUKEMIC)
See Leukemia, Monocytic leukemia

RETICULUM CELL-LIKE SARCOMA--YOSHIDA
CA-04904 Rats..neoplasms transplantation..mice

RETICULUM CELL SARCOMA
See also Histiocytoma
See also Hodgkin's disease
See also Lymphosarcoma
See also Plasma cell neoplasms
AI-04841 Antigen--antibody reactions..steroid hormones..interrelationships..human
CA-05771 Ileocecal junction neoplasms..spontaneous neoplasms..mice, C3H
CA-06725 Viruses..carcinogenesis..cell--free systems..host--virus..mice
CA-07585 Cancer chemotherapy..therapy evaluation..cooperative study..clinical study
CA-07586 Cancer chemotherapy..therapy evaluation..cooperative study
CA-07730 Isolation-purification..oncogenic viruses..cell-free systems..carcinogenesis..tissue culture..human
CA-07868 Carcinogenesis..Friend virus..transformation..tissue culture..mice, BALB/c
CA-07914 Carcinogenesis..neoplasms transplantation..hepatoma..mice
CA-08253 Lymphocytic leukemia..genetics..mice, PBA

RETICULUM CELL SARCOMA TYPE A
See Histiocytoma

RETICULUM CELLS
See also Blood cells
See also Macrophages
See also Reticuloendothelial system
AM-09238 Thymectomy..rats, Sprague--Dawley..mice, Swiss--Webster--ICR..thymus..hormones..immunology..fractionation

RETICULUM CELLS DERIVATIVE CELLS
See Blood cells
See Mast cells
See Megakaryocytes
See Muscle cells
See Plasma cells

RETINA
See under Eye

RETINAL ARTERIES
See under Arteries

RETINAL BIPOLAR NEURONS
See under Eye

RETINAL CIRCULATION
See also Arteries, Retinal arteries
HE-08907 Thrombosis..hemorrhage..retinal blood vessels..cinematography..swine
NB-01903 Blood circulation dynamics..electroretinography..monkeys..cats
NB-04695 Tissue respiration..microrespirometry..animal..in vitro
NB-05000 Blood volume..blood flow..blood pressure..photography
NB-05051 Instrumentation-methodology..diagnostic tests..eye disorders..fluorescein..photography..clinical study..animal
NB-05135 Staining..photography..instrumentation-methodology..clinical study
NB-05302 Morphology..physiology..in vivo..photography..rabbits
NB-06284 Microcirculation..photography..cats..in vivo

RETINAL CIRCULATORY DISORDERS
See also Diabetic retinopathy
See also Retinal detachment
HE-08931 Hypertension..retinopathy..histopathology..clinical study
NB-04285 Intraocular pressure..metabolic diseases
NB-04695 Tissue respiration..microrespirometry..animal..in vitro

RETINAL CONES
See under Eye

RETINAL CORRESPONDENCE
See also Interocular transfer
NB-04628 Visual threshold..electroretinography..photostimulus..clinical study

RETINAL DETACHMENT
NB-02201 Vision tests..electroretinography..human
NB-03142 Genetics..congenital abnormalities..eye surgery..histology..dogs
NB-03489 Congenital abnormalities..connective tissue diseases..clinical study..animal
NB-03638 Vision tests..clinical study
NB-05214 Mucopolysaccharides..metabolism..cattle
NB-05450 Eye disorders..hyperoxia..oxygen tension..dogs
NB-05547 Cryosurgery..instrumentation--methodology..eye disorders..rabbits
NB-05825 Neuraminic acid..derivatives..human..animals

RETINAL DIRECTIONAL BRIGHTNESS SENSITIVITY
NB-05249 Psychophysics..photoreceptors..energy transfer..human
NB-05895 Photosensitivity..wave length..clinical study

RETINAL FLASH STIMULATOR
NB-01852 Depth perception..vision tests..psychophysics
NB-04802 Visual threshold..visual field..retina..central nervous system..cats

RETINAL GANGLION
See under Eye

RETINAL PHOTOSENSITIVE PIGMENTS
See Visual pigments

RETINAL RODS
See under Eye

RETINENE
NB-00568 Visual pigments..frogs..squid..lobster..cattle
NB-01923 Isomers..photochemistry
NB-02340 Photochemistry..spectrometry
NB-02769 Methodology..metabolism..retina
NB-04145 Amine..photoconduction..semiconduction..molecular structure..stereoisomers
NB-04935 Photobiology..microspectrophotometry
NB-05687 Lysine..binding..rhodopsin..chemical structure

RETINENE ANALOGS
NB-01923 Synthesis..photochemistry

RETINITIS
See also Chorioretinitis
NB-00044 Toxoplasma..human
NB-02201 Vision tests..electroretinography..human

RETINITIS PIGMENTOSA
NB-03177 Chemotherapy..11-vis vitamin A..clinical study..longitudinal study
NB-05214 Mucopolysaccharides..vitamin A..enzymes..rats
NB-05253 Genetic strains..vision..cell differentiation..ribonucleic acid..metabolism..animals
NB-06027 Experimental..retina..photosensitivity..genetic strains..animals

RETINOBLASTOMA
CA-03526 Children..cancer chemotherapy..antineoplastic agents..therapy evaluation..cooperative study
CA-04346 Cancer chemotherapy..triethylene melamine..2--bis(2--chloroethyl) amino--2H--1,3,2--oxazaphosphorinane 2--oxide..cytology..chromosomes..clinical study
CA-07972 Infant human..tissue culture..oncogenic viruses..isolation--purification
GM-11790 Deoxyribonucleic acid..cell..transformation..tissue culture

RETINOGRAPHY
See Electroretinography

RETINOPATHY
See also Diabetic retinopathy
AM-01431 Rheumatic diseases..clinical study..research programs
CA-03809 Diabetes..hypophysectomy..clinical study
HE-08931 Hypertension..retinal circulatory disorders..histopathology..clinical study
NB-02201 Vision tests..electroretinography..human
NB-02522 Electroretinography..disease classification..human
NB-02589 Electroretinography..psychophysics..genetics..clinical study
NB-03262 Mutations..electroretinography..histochemistry..rhodopsin..rodents
NB-03358 Amblyopia..research programs
NB-03693 Lesions..nerves degeneration..geniculate body lateral..silver impregnation techniques..squirrel monkeys
NB-04590 Congenital abnormalities..epidemiology..genetics..Switzerland
NB-04872 Lead subacetate..biosynthesis..electron microscopy..rabbits..rats
NB-05010 Phenothiazine..toxins..metabolism..inhibition..animal
NB-05135 Retinal circulation..staining..photography..vascular disorders..eye disorders..clinical study
NB-05417 Therapy evaluation..chloroquine..toxicology..longitudinal study..clinical study

RETIREMENT
See also Education, Retirement and pre-retirement education
CH-00097 Social service..USSR..books

RETIREMENT AND PRE-RETIREMENT EDUCATION
See under Education

RETRIEVAL SYSTEMS
See Documentation systems

RETROBULBAR TISSUES
See under Eye

RETROLENTAL FIBROPLASIA
NB-05450 Eye disorders..hyperoxia..oxygen tension..dogs

RETROSTEROIDS
See Episteroids

REVASCULARIZATION
See Blood vessels revascularization
See Heart. Myocardium revascularization

REVERSAL LEARNING
See under Learning

REVERSED-PHASE PARTITION CHROMATOGRAPHY
GM-10561 Polyethylene..carrier..instrumentation--methodology

REWARDS AND NONREWARDS
HD-00904 Arousal..learning..rewards and nonrewards..rats..clinical study
HD-00906 Reinforcement..animal
HD-00908 Motivation..cognitive dissonance..learning..children
HD-00910 Exploratory behavior..motivation..learning..rats
HD-00924 Discrimination..learning
HD-00933 Punishment..stimulus generalization..rats
HD-00937 Drive..performance..rats
HD-00944 Deprivation..reinforcement..behavior..monkeys..rats
HD-00949 Partial reinforcement..intertrial interval..extinction..learning..rats
HD-01349 Discrimination..motivation..learning..mediation..children..mental retardation
HD-01456 Inhibition..deviant behavior..children..self--organization..social perception
HD-01657 Reinforcement..learning..children..speech disorders..methodology
MH-00647 Motivation..behavior
MH-01475 Electrophysiology..central nervous system..autonomic nervous system..animals
MH-02433 Audiostimulus..electroshock..avoidance..suppression..(psychology)..pigeons..rats
MH-02883 Conditioning..drive..learning..escape..rats
MH-03165 Limbic system..electrostimulus..behavior..cats..rats
MH-04202 Frustration..dogs
MH-04529 Learning..emotional reactions..animal
MH-04539 Behavior..arousal..rats
MH-05619 Conditioning..alcoholism..methodology..animals
MH-05977 Electrostimulus..aggression..frustration..experimental psychology..human
MH-06130 Self stimulation..electrostimulus..brain..mediation..animals
MH-06333 Delay..learning..mediation..memory-retention..children
MH-06581 Conditioning..reinforcement..masochism..Tamarin monkeys
MH-06671 Affection..learning..social behavior..children
MH-06830 Behavior
MH-06900 Conditioning..resistance to extinction..rats
MH-07136 Feeding behavior..psychophysiology..monkeys
MH-07157 Motivation..feeding behavior..body weight..animal
MH-07658 Electroshock..reinforcement..behavior..chlorpromazine..squirrel monkeys..pigeons
MH-07802 Reinforcement..behavior..operant conditioning..brain lesions..sensory feedback..rats (Long—Evans)
MH-07844 Reinforcement..competing responses..performance..rats
MH-08049 Child development..perception..cognition..behavior..deviant behavior..mental retardation
MH-08065 Motivation..child development..success-failure
MH-08123 Electroshock..intensity..time..conditioning..behavior
MH-08124 Response generalization..children..preschool..learning..social behavior
MH-08419 Learning..electroshock..hunger..rats
MH-08432 Conditioning..avoidance..electroshock..alcoholism..Macaca mulatta..rats
MH-08495 Frustration..drive..behavior..methodology..rats, albino
MH-08498 Problem solving..cues..concept..children..cross modal transfer
MH-08520 Motivation..concept..learning..time
MH-08743 Electroshock..verbal behavior..speech disorders..young adults
MH-08762 Creativity..parent--child..interpersonal behavior
MH-08820 Avoidance..discrimination..learning..electroshock..evoked potentials..squirrel monkeys
MH-08841 Electroshock..conditioning..avoidance..social behavior..aggression
MH-08844 Learning..conditioning..reinforcement..mental retardation..adults..children
MH-08886 Reinforcement..conditioning..behavior..rats, albino
MH-08888 Reinforcement..change..performance..rats
MH-08909 Subcortical structures..interaction..rats, Sprague-Dawley
MH-08960 Intensity..interstimulus interval..electroshock..conditioning..avoidance..rats
MH-10141 Persuasion..public opinion..verbal behavior..reinforcement..questionnaire
MH-10189 Learning..mediation..aggression..child development
MH-10246 Reinforcement..learning..discrimination..squirrel monkeys..squirrel
MH-10320 Cooperation..behavioral adjustment..emotional disturbance..boys
MH-10335 Learning..choice behavior..reinforcement..probability..Macaca mulatta
MH-10340 Deprivation..motivation..performance..rats
MH-10349 Stress..aggression..killing behavior..rats, Norwegian white
MH-10397 Discrimination..brain lesions..operant conditioning..pigeons
MH-10474 Reinforcement..secondary reinforcement..electroshock..discrimination..pigeons
MH-10506 Discrimination..learning..transfer..pigeons
I-10648 Intertrial interval..electroshock..avoidance..escape..clinical study
MH-10649 Electroshock..behavior..reinforcement..pigeons .rats
MH-10663 Performance..memory--retention..extinction..rats
MH-10667 Conditioning..reinforcement..memory--retention..interhemispheric transfer..spreading depression..rats, albino
MH-10724 Reinforcement..memory--retention..association learning..mental retardation..children
MH-10741 Reinforcement..conditioning..performance..pigeons
MH-10788 Electroshock..choice behavior..conflict..neuroses..electroencephalography..cats
MH-10799 Emotional reactions..discrimination..children..preschool..performance
MH-10801 Reinforcement..behavior..limbic system..rats
MH-10853 Behavior..operant conditioning..psychopharmacology..laboratory facilities
MH-10864 Learning..behavior..rats, Sprague--Dawley
MH-10900 Expectancy..performance..hypnosis
MH-10938 Reinforcement..operant conditioning..pain..electroshock..squirrel monkeys
MH-10950 Conditioning..orientation..choice behavior..learning..rats
MH-10972 Motivation..learning..brain lesions..monkeys
MH-11016 Avoidance..electroshock..second order conditioning..conditioned reinforcement..rats, Sprague--Dawley
MH-11019 Electroshock..avoidance..learning..response..rats
MH-11021 Motivation..reinforcement..goal--striving behavior..rats
MH-11095 Intensity..emotional reactions..rats, albino
MH-11149 Reinforcement..performance..motivation..association learning..young adults
MH-11178 Interpersonal behavior..attitude..prejudice..reinforcement..learning..computer analysis
MH-11183 Motivation..goal--striving behavior..conflict..change..rats
MH-11205 Electroshock..suppression..behavior..reinforcement..pigeons
MH-11255 Prediction..choice behavior..learning..memory--retention..complexity
MH-11260 Methodology..association learning..memory--retention..intertrial interval
MH-11262 Drive..reinforcement..behavior
MH-11323 Child rearing..conflict..parents..juvenile delinquency
MH-11371 Cues..problem solving..discrimination..learning..transfer..mental retardation
MH-11456 Punishment..electroshock..avoidance..learning..rats
MH-11633 Reinforcement..time..conflict..learning..animals
MH-11734 Conditioning..resistance to extinction..rats
MH-11748 Drugs..metabolism..brain..rats
MH-11771 Thirst..deprivation..heart rate..psychophysiology..electrocardiography
MH-11774 Conditioning..learning..discrimination..clinical study..rats
MH-11806 Reversal learning..discrimination..species..birds..mammals
MH-11817 Choice behavior..decision--making..judgment..young adults
MH-11872 Conditioning..discrimination..work inhibition..rats
NB-00704 Behavior..iminodiproprionitrile..rats
OM-01694 Vocational guidance.. sheltered employment..rehabilitation..psychiatric patients..mental hospitals..Minnesota
OM-01781 Self--help skills..training..mental retardation
OM-01811 Training..children..mental retardation..interpersonal behavior..social worker..manpower
OM-02036 Reinforcement..behavioral adjustment..psychiatric patients..observational inventories..psychiatric wards..research programs

(contd)

REWARDS AND NONREWARDS (CONTD)

OM-02051 Self--organization..social adjustment ..mental retardation..mental hospitals..hospital--community relations
OM-02060 Reinforcement..conditioning.. training..habit..mental retardation

Rh ANTIBODIES

See under Immunology

RH FACTORS

See under Blood groups

RHEOENCEPHALOGRAPHY

NB-05654 Electrical impedance..cerebral cortex..blood flow..dogs

RHEOLOGY AIR

See Air flow

RHEOLOGY LIQUIDS

See Blood flow
See Liquid flow
See Water flow

RHEUMATIC DISEASES

See also Antirheumatic agents
See also Arthritis, Rheumatoid arthritis
AI-02658 Culture media..Mycoplasma..screening
AI-06729 Mycoplasma..genetic strains.. microbial culture..disease transmission..monkeys..rats
AM-00937 Carbohydrates..polysaccharides
AM-01431 Retinopathy..rheumatoid factors.. antirheumatic agents..orthopedics ..therapy evaluation..research programs
AM-02349 Microcirculation
AM-05322 Climatron
AM-05541 17-Hydroxycorticosteroids..hydrocortisone..clinical study
AM-05577 Research programs..plasma proteins..cartilage..bone..metabolism..pharmacology..endocrine glands..orthopedics
AM-05581 Research programs
AM-06450 Kidney disorders..glomerulonephritis.. Streptococcus group A..L--form bacteria..Mycoplasma
AM-06706 Urine..hydroxyproline..peptides
AM-07689 Acute-phase reactants..alpha globulin ..beta globulins..diagnostic tests ..immunoelectrophoresis..clinical study
AM-07888 Hyaluronic acid..synovial fluid.. polymers..binding..albumins.. cattle
AM-08659 Microcirculation..comparative study.. in vivo..micrography..clinical study
AM-08691 Children..diagnostic tests.. serology..virus diseases.. longitudinal study..clinical study
AM-08770 Symposium..publications
AM-09405 International meetings..Argentina
CH-00075 Epidemiology..publications..monograph
FR-00030 Clinical research centers
FR-00032 Clinical research centers
FR-00034 Clinical research centers
FR-00041 Clinical research centers
FR-00079 Clinical research centers
FR-00096 Clinical research centers
FR-00125 Children..clinical research centers
HD-01521 Salicylates..serum proteins..binding ..therapy evaluation..children
HE-02144 Complement
HE-06314 Immunochemistry..research programs
HE-08284 Connective tissue..hypersensitivity ..monkeys..histochemistry.. clinical study..animal
HE-09814 Research programs

RHEUMATIC FEVER

See also C-Reactive type proteins
AI-05224 Streptococcus Group A..cell wall.. antigen--antibody reactions.. hypersensitivity..human
AI-05713 Serum..immunofluorescence.. Streptococcus Group A beta hemolytic..antigen--antibody reactions..clinical study
AI-05877 Antigen-antibody reactions..bacteria ..etiology..research programs
AI-05933 Etiology..children..respiratory diseases..viridans streptococci.. throat culture..clinical study
AI-06154 Etiology..pharyngitis..streptococcal infections..children..epidemiology..St. Louis
AI-06181 Streptococcus group A..children.. pharyngitis..clinical study.. etiology
AM-04920 Bacteria..mucopolysaccharides
AM-05055 Serum..rheumatoid factors..autoimmunity..binding..heart..tissue
CD-00030 Streptococcal infections..antibiotics..children..adolescence ..longitudinal study..clinical study
CD-00151 Interrelationships..skin diseases.. bacterial diseases..epidemiology ..children..American Indians
DE-01599 Bacteremia..dentistry..antibiotics ..therapy evaluationn
FR-00102 Clinical research centers
GM-04777 Blood groups..computer analysis.. human
HE-00700 Streptococcus group A..culture media
HE-00934 Therapy evaluation..ACTH..cortisone ..acetylsalicylic acid..clinical study
HE-01138 Immunofluorescence..collagen..human
HE-01803 Streptococcus group A..genetics.. histogenesis
HE-02085 Collagen diseases..electron microscopy..biochemistry.. immunology..clinical study
HE-03205 Streptococcus group A beta hemolytic.. antigens
HE-03418 Therapy..prednisone..exercise..human
HE-03929 Streptococcal infections..antigen-antibody reactions..gamma globulin..fluorescein.. electron microscopy
HE-04164 Pharyngitis..Streptococcus group A ..children..clinical study
HE-04598 Immunology..lymph nodes..homotransplantation
HE-04957 Rheumatic heart diseases.. streptococcal infections.. serotypes..genetics..therapy
HE-05286 5-Methoxytryptamine..urine..blood.. diagnostic tests..clinical study
HE-05555 Antibodies..Streptococcus..children
HE-06003 Influenza
HE-06344 Etiology..respiratory diseases.. parent-child..longitudinal study
HE-06664 Longitudinal study..human..cardiovascular diseases..research programs
HE-07004 L-Form bacteria..Streptococcus group A beta hemolytic..antigens
HE-07533 Streptococcal infections..viruses ..children
HE-09353 Myocardium..antigens..human
HE-09561 Streptococcus group A..antibodies

RHEUMATIC HEART DISEASE

See also Aschoff bodies
See also Endocarditis
See also Pericarditis
See also Valvular heart disorders
GM-11600 Myocardium..in vitro..epinephrine.. phosphorylases..clinical study
HD-00997 Children..exercise capacity..heart rate..telemetering
HE-00934 Therapy evaluation..ACTH..cortisone ..acetylsalicylic acid..clinical study
HE-03289 Body build..personality..clinical study
HE-03726 Gamma globulin..autoimmunity.. Streptococcus group A.. immunofluorescence..clinical study
HE-04277 Anticoagulants
HE-04957 Rheumatic fever..streptococcal infections..serotypes
HE-05286 5-Methoxytryptamine..urine..blood.. diagnostic tests..clinical study
HE-05822 Macromolecules..cell membrane.. Streptococcus
HE-06308 Diagnostic tests..therapy..research programs
HE-06344 Etiology..respiratory diseases.. parent-child..longitudinal study
HE-06433 Streptococcus group A..epidemiology ..children
HE-07999 Cardiovascular diseases..Middle East ..Lebanon..research programs
HE-08407 Cardiovascular system..electron microscopy..clinical study.. Peru..altitude

RHEUMATOID ARTHRITIS

See under Arthritis

RHEUMATOID FACTORS

AI-05664 Gamma globulin..immunology
AM-01191 Gold..serology..in vitro
AM-01229 Gamma globulin..genetics..chromatography..chemical structure--biological activity
AM-01431 Rheumatic diseases..clinical study ..research programs
AM-02443 Binding..bis-diazotized benzidines ..gamma globulin..methdology
AM-02471 Gamma globulin..immunological tests
AM-02594 Antibodies
AM-03026 Serology..antibodies..antigens.. human..rabbits
AM-03923 Rheumatoid arthritis..serology
AM-03986 Antibodies..macroglobulins.. chemical structure--biological activity
AM-04105 Systemic lupus erythematosus.. clinical study
AM-04549 Immunological tests..serology.. survey
AM-04759 Ulcerative colitis
AM-04866 Serum..rabbits..immunity..bacteria.. immunology..biochemistry
AM-05055 Autoimmunity..lupus erythematosus ..serum
AM-05589 Immunology
AM-06052 Latex particles..immunological tests ..hemagglutination..methodology
AM-06380 Rheumatoid arthritis..proteins denaturation..hemagglutination ..gamma globulin..isolation-purification
AM-07372 Gamma globulin..proteolysis.. antigen-antibody reactions.. rabbits
AM-07506 Aging
AM-08153 Antinuclear factor, rheumatic fever ..autoantibodies..rabbits.. clinical study
AM-08490 Genetics..macroglobulins..rheumatoid arthritis..clinical study
AM-08527 Gm factor..Inv factor..autoimmunity.. isoantibodies..autoantibodies.. serology..human
AM-08786 Experimental..amyloidosis.. hamsters, golden
AM-09772 Gamma globulin..human..rabbits
CC-00023 Serum banks..World Health Organization
CD-00095 Serology..diagnostic tests.. rheumatoid arthritis..osteoarthritis..Michigan..Tecumseh
GM-07214 Gm factor
TW-00172 Antigen--antibody reactions..tissue.. immunological tests..in vitro.. rheumatoid arthritis..clinical study

RHEUMATOID-LIKE ARTHRITIS

See under Arthritis

RHEUMATOID SPONDYLITIS

See under Spondylitis

RHINENCEPHALON

See under Brain

RHINOTRACHEITIS

See Infectious bovine rhinotracheitis

RHINOVIRUS

See under Viruses

RHIZOBIUM
See under Bacteria

RHIZOCTONIA LEGUMINICOLA
See under Fungi

RHIZOPODA
See Protozoa. Sarcodina

RHODANESE
See Transsulfurases, Thiosulfate transsulfurase

RHODOMICROBIUM VANNIELLII
See under Bacteria

RHODOPSEUDOMONAS SPHEROIDES
See under Bacteria

RHODOPSIN
See also Retinene
NB-00568 Visual pigments..frogs..squid..lobster..cattle
NB-01923 Photochemistry..proteins..chemical structure
NB-02340 Photochemistry..spectrometry..molecular rearrangement
NB-03262 Retinopathy..mutations..rodents
NB-04630 Photochemistry..electroretinography..frogs..in vitro
NB-05010 Phenothiazine..toxins..inhibition..metabolism..frogs
NB-05256 Retina..evoked potentials..neurophysiology..photochemistry..frogs
NB-05687 Chemical structure..retinene..binding..lysine

RHODOSPIRILLIUM
See under Bacteria

RHOTHANE
See Insecticides. DDD

RHR REFLEX
HE-10062 Lung volume..pulmonary blood pressure..intrathoracic pressure..dogs..clinical study
NB-02470 Electrophysiology
NB-05423 Perfusion..heart..crustaceans

RHUS TOXICODENDRON DIVERSILOBUM
See Poison ivy

RHYTHM
GM-05219 Pineal body..brain..indoles..derivatives..mammals
GM-11864 Ants..social behavior
NB-05105 Audiostimulus..sequential perception..hearing..behavior..psychophysics..clinical study
NB-05377 Odors..olfactory bulb..evoked potentials..electroencephalography..vertebrates
NB-05721 Neurogenesis..embryonic motility..chick embryo
NB-06009 Nervous system..phylogeny..sea anemone

RIBITOL DEHYDROGENASE
See under Oxidoreductases

RIBOFLAVIN
AM-01373 Dietary deficiency..biochemistry
AM-03675 Biosynthesis..purine..Eremothecium ashbyii
AM-04616 Diet..clubfoot..genetics..mice
AM-05243 Choline oxidases..oxidoreductases..alcoholism..liver..rats
AM-06032 Urine..nutrition..rural areas..Puerto Rico
AM-06140 Erythrocytes..surgery..metabolic diseases..dietary deficiency..metabolism..clinical study
AM-06435 Biosynthesis
AM-07176 Antimetabolites..hypoglycin..hypoglycemia..rats
AM-09410 Biosynthesis..nutrition..radiolabeled..mutations..methodology
CA-05630 Dietary deficiency..galactoflavin..neoplastic growth..iron..metabolism
GM-07532 3-Amino-1H-1,2,4-triazole..cytexicity..metabolism..plants
GM-07830 Metabolism..kidney function..mutations..chickens
GM-11401 Photoreduction..anaerobiosis..hydrogen transport..deuterium..reaction mechanisms..instrumentation-methodology..model systems..photochemistry
GM-12806 Binding..serum albumins..thermodynamics
HD-01306 Dietary deficiency..antivitamins..congenital abnormalities..rats, Wistar..chickens
HE-07730 Bile acids and salts..cholesterol..diet..starch..rats

RIBOFLAVIN ANALOGS
AM-04585 ATP : riboflavin--5'--phosphotransferase..substrate specificity
CA-05630 Galactoflavin nucleotides..human..metabolism

RIBOFLAVIN KINASE
See Phosphotransferases, ATP : riboflavin-5'-phosphotransferase

RIBOFLAVIN NUCLEOTIDES
CA-05630 Metabolism..galactoflavin

RIBOFLAVIN PHOSPHATE
See also Flavin mononucleotides
GM-11767 Electron donors..electron acceptors..temperature-jump method..physical chemistry..riboflavin phosphate

3-(1β-RIBOFURANOSYL)-2,6-DIOXYPYRIDINES
CA-06536 Uracil analogs..synthesis..chemical structure..enzymes inhibitors..ATP : thymidine 5'-phosphotransferase..antineoplastic agents

2-RIBOFURANOSYL-as-TRIAZINE-3,5(2H,4H)-DIONE
See 6-Azauridine

RIBONUCLEASE
See under Nucleases

RIBONUCLEIC ACID
See also Genetics
See also Messenger ribonucleic acid
See also Soluble ribonucleic acid
AI-00957 Viruses..biosynthesis..fractionation
AI-01181 Methylation..enzymes..methionine..bacteriophage..Escherichia coli
AI-01416 Tetrahymena pyriformis..mitochondria..growth
AI-01854 Bacteria..deoxyribonucleic acid
AI-02454 Mengo virus..reovirus..L--cells..bacteriophage..Escherichia coli..biosynthesis
AI-02807 Metabolism..β--galactosidase..bacteria
AI-03148 Proteins..potato virus X..molecular structure
AI-03352 Tobacco mosaic virus..substitution activity
AI-03400 Molecular structure..viruses..labile
AI-03620 Deoxyribonucleic acid..proteins..adenoviruses..biosynthesis
AI-03690 Plant viruses..cell-free systems..biosynthesis..infrared spectrometry
AI-03963 Biosynthesis..deoxyribonucleotides..bacteriophage..Escherichia coli
AI-04229 Encephalomyocarditis virus..virus replication..L cells
AI-04322 Turnip yellow mosaic virus..cucumber mosaic virus..molecular structure..biosynthesis
AI-04448 Enzymes..plant viruses..biosynthesis
AI-04531 Biosynthesis..chemical structure..radiolabeled..nucleoproteins..isolation--purification..Sindbis virus
AI-04543 L-Form bacteria..Streptococcus group A beta hemolytic..biosynthesis
AI-04671 Escherichia coli K12..chemical structure--biological activity..dietary deficiency..amino acids
AI-04739 Rhizopus nigricans..biosynthesis..zinc
AI-04783 Nuclear cap..spores..Blastocladiella..cell differentiation
AI-04840 Biosynthesis..enzymes..cell wall..cell nucleus..ribosomes..Bacillus megaterium
AI-04973 Isolation--purification..fractionation..nucleotide sequence
AI-05010 Biosynthesis..radiolabeled..host-virus..herpes virus..tissue culture
AI-05231 Biosynthesis..poliomyelitis virus..proteins..cell culture..virus replication
AI-05320 Bacteriophage..Escherichia coli..enzymes..proteins..virus replication..biosynthesis
AI-05340 Biosynthesis..radiation effects..mutational synergism..purine analogs..ultraviolet rays..reaction mechanisms..Escherichia coli
AI-05343 Influenza viruses..Newcastle disease virus..recombination..mutations..virus replication..nitrous acid
AI-05375 Soluble ribonucleic acid..chloramphenicol..isoleucine
AI-05397 Biosynthesis..putrescine..spermidine..spermine
AI-05627 Coliphage..M 12..recombination..mutations..electron microscopy..single stranded viruses
AI-05629 Biosynthesis..cell-free systems..interferons..reaction sites..reaction mechanisms..virus inhibitors
AI-05630 2-Phenylethanol..enzymes inhibitors..biosynthesis..Escherichia coli..viruses..cell..radiolabeled
AI-05641 Metabolism..virus replication
AI-05708 Biosynthesis..ECHO viruses..cell culture..host-virus..tritium
AI-05711 D-Amino acid..growth inhibitors..cell wall..biosynthesis..bacteria
AI-05721 Time course synthesis..molecular shape..polysomes..chemical structure--biological activity..isolation-purification..reoviruses
AI-05724 Biosynthesis..potassium..polycations..membrane permeability
AI-05733 Biosynthesis..encephalomyocarditis virus..host-virus..L-cells..mitomycin C
AI-05850 Radiolabeled..biosynthesis..antibodies..reaction mechanisms..immunochemistry
AI-05883 Cell division..plasma cells..nucleic acids analogs..cell differentiation..antibodies..biosynthesis
AI-05920 Dengue-2 virus..infectious ribonucleic acid..isolation-purification..plaque assay techniques..density gradient ultracentrifugation
AI-05990 Fractionation..ultracentrifugation..bacteria..viruses
AI-06013 Biosynthesis..nucleotide sequence..reaction sites..genome..Escherichia coli..bacteriophage lambda
AI-06150 Biosynthesis..metabolism..blood cells..antigen--antibody reactions..cell differentiation
AI-06200 Biosynthesis..influenza viruses..host--virus..tissue culture..actinomycin
AI-06223 Reaction mechanisms..biosynthesis..antibodies..macrophages..radiolabeled
AI-06263 Biosynthesis..proteins..virus replication..experimental pathology..research programs

(contd)

RIBONUCLEIC ACID (CONTD)

AI-06272	Bacteriophage..nonsense mutations..genetic coding..host--virus
AI-06280	Hapten..fractionation..isolation--purification..chemical structure--biological activity..rabbits..birds
AI-06310	Molecular structure..ribosomes..heat lability..mesophiles..thermophiles..bacteria
AI-06392	Isolation--purification..chemical structure..leafhopper--borne viruses..plant viruses
AI-06424	Biosynthesis..tobacco mosaic virus..host--virus
AI-06450	Immunity..viruses..host--virus
AI-06549	Virus replication..enzyme induction..chemical structure--biological activity..proteins..bacteriophage MS2..Escherichia coli
AI-06584	Macromolecules..organelles..experimental pathology..animals
AI-06626	Virus ribonucleic acid..subunits..fractionation..chemical structure--biological activity..virulence, microorganisms..bean pod mottle virus
AI-06644	Chemical structure--biological activity..isolation--purification..macrophages..antigens..rats..[illegible]
AI-06667	Virus ribonucleic acid..proteins..ECHO viruses..biosynthesis..interrelationships
AI-06691	Bacteriophage MS2..mutants..infectious ribonucleic acid..virus replication..complementation
AI-06739	Host--virus..virus infection mechanisms..bacteriophage 7s
AI-06851	Reaction mechanisms..biosynthesis..antibodies..cell types..spleen..cell culture..mice
AI-07002	Bacillus subtilis..mutations..transformation..enzymes..radiolabeled
AM-00254	Biosynthesis..cell nuclei..hydrocortisone
AM-00803	Cell nucleus..proteins..biosynthesis
AM-01395	Biosynthesis..immunology
AM-01397	Binding..amino acid
AM-01845	Biosynthesis..bacteria..animal
AM-01855	N-Carbamyl amino acids..metabolism
AM-02040	Liver cirrhosis..obstructive jaundice
AM-02232	Epithelium..seminal vesicles..chemical structure
AM-02655	Bone marrow..biosynthesis..rabbits
AM-02679	Growth..brain. corticosterone..mice
AM-03102	Cell nucleus..physical chemistry
AM-04328	ACTH..adrenal glands..deoxyribonucleic acid..growth hormones..adrenalectomy
AM-04341	Ribonucleases..proteins..metabolism
AM-04389	Adrenal cortex hormones..reaction mechanisms..rats
AM-05916	Cell wall..enzymes..tobacco mosaic virus
AM-05931	Psoriasis..epidermis
AM-06327	Metabolism..uterus..cell..in vitro
AM-06591	Metabolism..tritium..renal tubules..vasopressin..radioautography
AM-06838	Keratinization..carcinogenesis..human..guinea pigs
AM-06996	Biosynthesis..pseudouridine..radiolabeled..human
AM-06997	Thyroxine..antimetabolites..cell differentiation..metamorphosis..electron microscopy..larva, amphibians
AM-07028	Virus ribonucleic acid..iron..tissue culture
AM-07052	Aging..liver..muscle..rats
AM-07136	Dietary deficiency..vitamin B12..rats
AM-07189	Globins..peptide templates..isolation..reticulocytes
AM-07207	Adrenal glands..biosynthesis..reaction mechanisms..ACTH..rats
AM-07375	Organelles..metabolism..somatotropin..hypophysectomy..rats
AM-07376	ACTH..adrenal glands..biosynthesis..proteins..in vitro..rats
AM-07390	Deoxyribonucleic acid..intermediates..thiamine..dietary deficiency..rats
AM-07530	Biosynthesis..proteins..cell wall..cell membrane..Streptococcus faecalis
AM-08149	Transformation..lymphatic tissue..immunology..antibodies..guinea pigs
AM-08163	Biosynthesis..radiolabeled..cartilage..trauma..transplantation..rabbits
AM-08175	Fractionation..biosynthesis..proteins..hypothyroidism..thyroxine..rats
AM-08201	Subcellular components..proteins..biosynthesis..radiation effects..rabbits
AM-08250	Erythrocytes..precursors..cell differentiation..rabbits..birds
AM-08316	Metabolism..biosynthesis..ovum
AM-08370	Kidney..isolation -perfusion..transplantation rejection..dogs
AM-08418	Virus ribonucleic acid..synovial membrane..antigens..rheumatoid arthritis..human
AM-08845	Biosynthesis..bacteriophage..mutants..macromolecules..research programs
AM-08953	Biosynthesis..virus replication..enzyme induction..proteins..genetic coding..Escherichia coli..bacteriophage MS2..Azotobacter vinelandii
AM-09063	In vitro..cell culture..transformation..homotransplantation..histocompatibility..morphology
AM-09157	Transformation..thymus..lymphocytes..immunology..genetics..in vitro..mice
AM-09200	Bioassay..pituitary hormones..breast feeding..rats
AM-09314	Thymine..oxidation..enzymes..isolation--purification..thymine 7--hydroxylase..Neurospora
AM-09324	Proteins..biosynthesis..estradiol..uterus..rats
AM-09355	Ion exchange and transport..kidney..proteins..biosynthesis..rats
AM-09428	Adjuvants, immunology..antibodies..thymus..adrenalectomy..mice, CBA/CUM
AM-09434	Biosynthesis..purine..pyrimidine..feedback..yeasts..cell division..Lactobacillus
CA-00558	Metabolism..histochemistry..methodology..neoplasms..animal..human
CA-00994	Amino acid..binding..molecular structure..mammal
CA-01251	Ethionine..carcinogenesis..hepatoma
CA-01747	Radiolabeled phosphorus..diurnal variation..proteins..biosynthesis..metabolism..mice
CA-02146	Biosynthesis..radiolabeled..precursors..liver..regeneration..rats
CA-02704	Cell..metaplasia..carcinogenesis..uterus neoplasms..mice
CA-02772	Cell..deoxyribonucleic acid..viruses
CA-02978	Metabolism..nucleic acids analogs..microorganisms..neoplasms
CA-03276	Deoxyribonucleic acid..nucleic acids denaturation..chromosomes
CA-03475	Neoplasms..human..mice..carcinogenesis
CA-03476	Metabolism..deoxyribonucleic acid..biosynthesis..cells..mammal
CA-03571	Carbamyl phosphate..biosynthesis..in vitro
CA-04084	Biosynthesis..antimetabolites..rats
CA-04102	Ribosomes..thymus
CA-04186	Molecular structure..x-ray diffraction..hydrogen bond..purine nucleotides..pyrimidine nucleotides
CA-04526	Metabolism..cell nucleolus..cell nucleus..mitosis
CA-04572	Metabolism..myeloblasts..host-virus..avian leukosis virus..tissue culture
CA-04574	Infectious ribonucleic acid..neoplasms..etiology
CA-04580	Biosynthesis..cell..bacteria..yeasts
CA-04601	Tobacco..tissue..virus replication..tobacco mosaic virus
CA-04696	Proteins..molecular structure..biosynthesis..virus capsid..tobacco mosaic virus
CA-04823	Biosynthesis..enzymes..Escherichia coli
CA-05034	Biosynthesis..enzymes..metabolism..liver..liver neoplasms
CA-05178	Molecular structure..nucleotide sequence
CA-05294	Biosynthesis..antimetabolites
CA-05295	Macromolecules..binding..proteins
CA-05315	cervix neoplasms..histochemistry
CA-05347	Biosynthesis..embryonic induction
CA-05667	Radiolabeled carbon..tritium..radioautography..cell division..metabolism
CA-05936	Biosynthesis..embryology..sea urchins
CA-06352	Biosynthesis..leukocytes..lymphosarcoma..cattle..in vitro
CA-06368	Cell nucleus..neoplastic cells..human
CA-06639	Immunity..mouse leukemia Ib..Ib cells..mice (C58)
CA-06663	Biosynthesis..regulation..mitosis..mammal..tissue culture
CA-06783	Inclusion bodies..virus-like particles..brain neoplasms..human
CA-06784	Cell nucleolus..cytoplasm..liver cells..hepatoma Novikoff..biosynthesis
CA-06870	Radiolabeled carbon..metabolism..radiomimetic agents..Escherichia coli
CA-06895	Proteins..biosynthesis..L-cells..amino acid..membrane permeability
CA-06907	Isolation-purification..methodology..fractionation..density gradient ultracentrifugation..chromatography..electrophoresis
CA-06927	Biosynthesis..genetics..mutations..carcinogenesis..research programs
CA-06999	Biosynthesis..synthetases..transformation..myeloblasts..avian leukosis virus
CA-07087	Biosynthesis..proteins..liver cells..hepatoma..fractionation..cell components
CA-07139	Polyoma virus..isolation--purification..tissue culture..transformation
CA-07175	Biosynthesis..proteins..Hela cells..fibroblasts..research programs..carcinogenesis
CA-07212	Transformation..liver cells..gene conversion..liver neoplasms..carcinogenesis
CA-07264	Biosynthesis..plants..roots..5-fluoro-2′-deoxyuridine..phase microscopy..radioautography
CA-07300	Tobacco mosaic virus..infectious ribonucleic acid..inhibition..mercury
CA-07329	Neutrophil leukocytes..lymphocytes..leukemia..fractionation..human
CA-07350	Gamma globulin..biosynthesis..neoplastic cells
CA-07373	Nucleotides..hemoglobin..biosynthesis..ultracentrifugation..reticulocytes..rabbits
CA-07391	Biosynthesis..reaction mechanisms..Ehrlich ascites carcinoma..tissue culture
CA-07409	Chromosomes..chemical mutagens..human..rabbits..hamsters
CA-07457	Leukocytes..leukemia..fractionation..cell components..human..animal
CA-07465	Liver..binding..ethionine..p-hydroxypropiophenone..carcinogenesis inhibitors

CA-07477 Biosynthesis..cell differentiation..neoplastic growth..neuroblastoma..tissue culture..human
CA-07489 Proteins..biosynthesis..ascites..tumors
CA-07535 Lymphosarcoma P 1798..ribonuclease..bond cleavage..polynucleotides..depolymerization..in vitro
CA-07543 Cell nucleus..liver cells..hepatoma..rats..human
CA-07580 Precursors..carcinoma XV-2..in vitro..methodology
CA-07723 Granulocytes..leukemia..normal cells..biosynthesis..spectrometry..scintillation counter
CA-07730 Infectious ribonucleic acid..oncogenic viruses..cell-free systems..tissue culture..carcinogenesis
CA-07732 Precursors..radioautography..tritium..radiolabeled carbon..host--neoplasm..antigen--antibody reactions
CA-07860 Biosynthesis..precursors..tissue culture..radiolabeled carbon..tritium..doubly labeled
CA-07861 Virus ribonucleic acid..infectious ribonucleic acid..messenger ribonucleic acid..fractionation..tissue culture..research programs
CA-07938 Isolation--purification..rat virus, RV..cell culture..rats
CA-07955 Biosynthesis..enzyme mechanisms..renal hypertrophy..nephrectomy..rats
CA-08014 Biosynthesis..deoxyribonucleic acid..polyoma virus..isolation--purification..methodology
CA-08099 Fractionation..cell nucleus..cytoplasm..thymus..lymphoma..mice
CA-08217 Biosynthesis..leukocytes..leukemia..fractionation..tissue culture..electrophoresis
CA-08315 Biosynthesis..prednisolone..HeLa cells..radiolabeled..scintillation counter..spectrophotometry
DE-01952 Biosynthesis..secretory mechanisms..mucin..animal
FR-00262 Surgical wounds..adrenal glands..steroids..biochemistry..metabolism..clinical research centers
GM-05143 Light scattering..molecular weight..molecular structure..viscosity..ultracentrifugation..optical rotation
GM-05810 Enzymes..membrane permeability..biosynthesis
GM-05976 (2,4-Dichlorophenoxy) acetic acid..cotton..tissue culture
GM-06075 Amino acid..enzymes..isolation-purification
GM-06317 Cytoplasm..cytochemistry
GM-06374 Proteins..biosynthesis..photoperiodism..reproduction..plants hormones..leaves..Xanthinium
GM-06461 Amino acid..radiolabeled..proteins..Tetrahymena pyriformis
GM-06774 Cell nucleus..cytoplasm..interrelationships..biosynthesis
GM-06814 Nucleotide sequence..bond cleavage..oligonucleotides..chemical structure--biological activity
GM-06965 Amino acid sequence..bacteriophage MS2
GM-07262 Isolation-purification..chemical structure
GM-07368 Reticulocytes..hemoglobin..biosynthesis
GM-07601 Metabolism..Chlorella
GM-07606 Biosynthesis..nucleotides..enzymes..HeLa cells
GM-08384 Escherichia coli..bacteriophage T4 deoxyribonucleic acid..genetics
GM-08591 Biosynthesis..cytochemistry..electron microscopy..plants
GM-09042 Molecular structure..proteins..biosynthesis..cell
GM-09195 Cell nucleus..cytoplasm..liver..thioacetamide..proteins..biosynthesis..rats
GM-09335 Polypeptides..biosynthesis..cyclization..cell-free systems
GM-09739 Cell nucleus..juvenile hormone..genetics..corpus allatum..Drosophila melanogaster
GM-09830 Proteins..biosynthesis..bacteria..genetics
GM-10001 Biosynthesis..embryonic induction..lens..amphibians
GM-10138 Biosynthesis..fungi..cell differentiation..cell migration..tritium
GM-10157 (2,4-Dichlorophenoxy) acetic acid..growth factors..plants..metabolism
GM-10324 Metabolism..photosynthesis..electron microscopy
GM-10376 Indole acetic acid..oxidation..ribosomes..in vitro
GM-10384 Nucleosides(tides) bases..methyl groups
GM-10390 Biosynthesis..mammal..RNA nucleotidyltransferase
GM-10403 Molecular structure..proteins..polymerization..tobacco mosaic virus..research programs
GM-10635 Biosynthesis..β-galactosidase..Escherichia coli
GM-10692 Nucleoproteins..ribosomes..x-ray scattering..density gradient ultracentrifugation..isolation-purification
GM-10717 Isolation--purification..cell culture..melanoma S91..L--cells..metabolism
GM-10730 Paramecium bursaria..Chlorella..metabolism
GM-10792 Enzymes..yeasts..fermentation..biosynthesis
GM-11023 Tobacco mosaic virus..ribosomes..fractionation..chemical structure--biological activity
GM-11156 Chemical structure..electrophoresis..cytoplasm..cell nucleus..cell division..cell differentiation
GM-11252 Biosynthesis..tritium..genetic coding..Tracheloraphis..cell fragments..radioautography
GM-11292 Hydration reactions..molecular structure..conformations..infrared spectrometry
GM-11301 Biosynthesis..transformation..isolation-purification..bacteriophage..Escherichia coli..research programs
GM-11304 Bacteriophage MS2..infectious ribonucleic acid..molecular structure..genetic coding
GM-11437 Mutagens..nitrous acid..reaction methanisms..mutations..criteria..methodology
GM-11493 Deoxyribonucleic acid..proteins..biosynthesis..Rhynchosciara angelae
GM-11527 Chemical structure..cell differentiation
GM-11605 Mitosis..chromosome replication..messenger ribonucleic acid..histones..cytochemistry..Neurospora crassa
GM-11672 Proteins..biosynthesis..ribosomes..Escherichia coli
GM-11698 Ribosomes..ultracentrifugation..electron microscopy..biochemistry..thymus..cattle
GM-11726 Biosynthesis..chemical structure--biological activity..isolation-purification..HeLa cells..L-cells
GM-11738 Isolation..ribosomes..fractionation..genetics..Escherichia Coli
GM-11905 Genetic coding..Escherichia coli
GM-11936 In vitro..biosynthesis..Escherichia coli..bacteriophage T2..metabolism
GM-12010 Biosynthesis..deoxyribonucleic acid..reaction mechanisms..Escherichia coli
GM-12047 Biosynthesis..cell nucleolus..genetics..mutations..radioautography..toads
GM-12158 Tobacco mosaic virus..isolation--purification..fractionation..nucleotide sequence..methodology
GM-12163 Induction..biosynthesis..antibodies..proteins..popliteal lymph nodes..model system..cell culture
GM-12191 Biosynthesis..deoxyribonucleic acid..metabolism..Sciara coprophila
GM-12228 Chemical structure--biological activity..respiratory enzymes..fungi..mutants
GM-12266 Electron microscopy..biosynthesis..Saccharomyces
GM-12276 Biosynthesis..reaction mechanisms..oligonucleotides..synthesis..Escherichia coli
GM-12326 Biosynthesis..kinetics..deoxyribonucleic acid..genetic coding..RNA nucleotidyltransferase..Azobacter vinelandii
GM-12332 Chemical structure--biological activity..cell differentiation..sporogenesis..germination..genetics..Bacillus cereus
GM-12359 Biosynthesis..inhibition..antibiotics..bacteria..yeasts
GM-12377 Precursors..radiolabeled..proteins..biosynthesis..radioautography..algae
GM-12433 Chemical structure--biological activity..biosynthesis..conjugation..genome interactions..Escherichia coli K12
GM-12444 Nucleotide sequence..genetic coding..virus replication..in vivo..satellite tobacco necrosis virus
GM-12449 Biosynthesis..cell nucleus..cytoplasm..genetics..cell differentiation
GM-12518 Biosynthesis..muscle proteins..cell components, polysomes..muscle cells..chick embryo
GM-12524 Biosynthesis..proteins..enzymes..regulatory mechanisms..bacteria research programs
GM-12555 Solutions..hydrodynamics..chemical structure--biological activity..viscosity..sedimentation constants..molecular weight..theory
GM-12573 Biosynthesis..HeLa cells..RNA nucleotidyltransferase..poliomyelitis virus..radiolabeled phosphorus..Escherichia coli..cell--free systems
GM-12580 Nucleases..ribosomes..Escherichia coli
GM-12756 Proteins..directed synthesis..unnatural nucleotides..unnatural polypeptides..mammals
GM-12805 Messenger ribonucleic acid..cell nucleus..ribosomes..reaction mechanisms..physical chemistry
GM-12813 Deoxyribonucleic acid..bacteria..bacteriophage..ultraviolet rays..radiation effects
GM-13004 Methyl groups..reaction sites..ribose..nucleosides (tides) bases..ribosomes..HeLa cells
GM-13182 Testis..hypophysectomy..gonadotropins..androgens..rats
GM-13200 Reaction mechanisms..biosynthesis..proteins..growth, microorganisms..enzymes induction..ribosomes..Escherichia coli
GM-13236 Ribosomes..Escherichia coli..Bacillus subtilis
HD-00011 Chemical structure..nucleoproteins..cytoplasm..oogenesis
HD-00056 Molecular structure..biosynthesis..aging..cell nucleus..liver tissue..rats
HD-00299 Coxsackie viruses..ECHO viruses..influenza viruses..Newcastle disease virus..teratogenic agents
HD-00519 Biosynthesis..embryology..cell differentiation..salamanders..teleost..fundulus
HD-00597 Testis..ovary..embryology..rats
HD-00636 Aging..testis..metabolism..rabbits
HD-00649 Human..fetus
HD-00699 Metabolism..tritium..electron microscopy..crustaceans
HD-00814 Graafian follicle..polymerases..ovulation..physiology..rabbits

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RIBONUCLEIC ACID (CONTD)

HD-00827 Fractionation..therapy evaluation..congenital abnormalities..brain..eye..embryology..mice..chickens
HD-00848 Biosynthesis..metabolism..Mengo virus..cell culture
HD-01110 Zygote cleavage..cell differentiation blastocyst..cytochemistry..electron microscopy..animals
HD-01229 Molecular structure
HD-01242 Cytochemistry..heavy metals..binding..radioautography..electron microscopy
HD-01260 Ribonucleases..electron microscopy..protozoa
HD-01267 X--ray diffraction..molecular structure..reoviruses
HD-01269 8-Azaguanine..synchronous cell division..mitosis..Astasia longa
HD-01453 Proteins..biosynthesis..prostate..seminal vesicles..steroid hormones..animal
HE-02325 Cell components..macromolecules..Streptococcus pyogenes..in vitro
HE-04138 Adenosine triphosphatase..mevalonic acid..cholesterol..biosynthesis
HE-04442 Pseudouridine monophosphates..incorporation
HE-05293 Reticulocytes..ribosomes..biosynthesis..hemoglobin
HE-07297 Metal..chemical structure..research programs
HE-08418 Proteins..biosynthesis..diet..lipids..rats
HE-08681 Biosynthesis..cardiovascular diseases..toxins..fats..radioautography..monkeys
HE-09172 Biosynthesis..myocardium..animals
HE-10042 Biosynthesis..kidney..aldosterone..sodium..metabolism..rats
MH-08675 Bioassay..methodology..glycolysis..nervous system
MH-10252 Fractionation..histochemistry..nutrition..learning..animals
MH-10761 Proteins..metabolism..brain..morphine..rats
NB-00557 Polymerases..metabolism..brain
NB-00702 Lipids..metabolism..sympathetic nerves..autonomic ganglia..rats
NB-01142 Lens..proteins..metabolism..radiation effects..cataractogen
NB-01305 Spinal cord lesions..brain lesions..iminodipropionitrile..histochemistry
NB-01456 Metabolism..nervous system..cats
NB-02566 Biosynthesis..oxidoreductases..astrocytes..brain lesions
NB-03081 Metabolism..lens..cataract..rats
NB-03697 Metabolism..biochemistry..superior cervical ganglion..rats..in vitro
NB-03777 Biosynthesis..proteins..nerves..growth factors
NB-03807 Metabolism..eye..histogenesis..rats
NB-04414 Brain mapping..trigeminal nerve..electrostimulus..spinal cord mapping..rats
NB-04421 Metabolism..axon reaction..age..radioautography..mice
NB-04455 Cell culture..epithelium..lens..proteins..biosynthesis
NB-04493 Neurons..neuroglia..spinal cord lesions..5--fluoroorotic acid..electron microscopy..cats
NB-04656 Metabolism..axons..neurons..gangliocytes..brain..animal
NB-04717 Retina..visual cortex..vision..sensory deprivation..animal
NB-05076 Metabolism..cornea..cell migration..wound healing..radioautography..rabbits..rats
NB-05131 Biosynthesis..nerve growth promoting protein, sympathetic
NB-05253 Metabolism..retina..cell differentiation..animals
NB-05294 Biosynthesis..denervation..muscle hypertrophy..diaphragm..animals
NB-05433 Biosynthesis..radiolabeled..precursors..cerebral cortex..guinea pigs
NB-05463 Optic nerve..histogenesis..cats
NB-05494 Anatomy..spinal ganglion..afferent nerves..neurons..cats
NB-05592 Radiolabeled..precursors..brain..cell components..hypoglycemia..rabbits
NB-05631 Brain..proteins..isolation--purification..chemical structure..guinea pigs
NB-05771 Neuroglia..microchemistry..electron microscopy..human
NB-05830 Radiolabeled..virus replication..central nervous system..electron microscopy..radioautography..mice
NB-06034 Purines..pyrimidines..metabolism..brain..rats
RH-00089 Radiation protection..biochemistry..erythrocytes..animal
RH-00304 Biosynthesis..cell division..radiation sensitivity..x--rays tissue culture..mammal
RH-00312 Radioisotopes..radiation sensitivity..cell division..yeasts
TW-00129 Embryonic induction..lens..electron microscopy..birds..mice
TW-00199 Proteins..biosynthesis..ribosomes..embryo..sea urchins

RIBONUCLEIC ACID ANALOGS

GM-06967 Deoxyribonucleic acid analogs..isolation-purification..physical chemistry

GM-11679 Nuclear differentiation..sex determination..Paramecium aurelia

RIBONUCLEIC ACID POLYMERASE

See Phosphotransferases, RNA nucleotidyltransferase

RIBONUCLEOPROTEINS

AM-01397 Hydroxylamine..radiolabeled carbon..biosynthesis
AM-01635 Microsomes..pancreas..proteins..biosynthesis
AM-01845 Cytoplasm..proteins..biosynthesis
CA-03458 Biosynthesis..ferritin..pinocytosis..hematopoiesis..myelosis, bone marrow..clinical study
CA-04344 Virus infection mechanism..cell components..ribosomes..encephalomyocarditis virus..neoplasms
GM-10447 Ribosomes..Escherichia coli..biosynthesis
GM-10497 Histogenesis..feathers..radiolabeled..chick embryo
GM-11949 Ribosomes..Physarum polycephalum
HD-00807 Histochemistry..endometrium..in vitro..human

RIBONUCLEOSIDE-5'-PYROPHOSPHATES

AI-06424 Tobacco mosaic virus..ribonucleic acid..biosynthesis..host--virus
CA-06066 Synthesis..polymerases..molecular structure..hydrogen bond..polymers

RIBONUCLEOSIDE TRIPHOSPHATE : RNA NUCLEOTIDYLTRANSFERASE

See Phosphotransferases, RNA nucleotidyltransferase

RIBONUCLEOSIDE TRIPHOSPHATES

GM-10635 Biosynthesis..β-galactosidase..cell-free systems..Escherichia coli

5'-RIBONUCLEOTIDE PHOSPHOHYDROLASES

See Phosphomonoesterases, 5'-nucleotidase

RIBONUCLEOTIDES

See also 5-Amino-4-carboxyimidazole ribotide analogs
See also Aminoimidazolecarboxamide ribotides
See also Aminoimidazole ribotides
See also 5-Amino-4-imidazole N-succinocarboxamide ribonucleotide
AM-06206 Lipoproteins..rheumatoid arthritis
CA-03476 Biosynthesis..deoxyribonucleotides
CA-04508 Leukemia..metabolism..mice..human
CA-04823 Deoxyribonucleic acid..enzymes..cell nucleus..thymus..cattle
CA-05730 Deoxyribonucleotides..enzymes substrate..nucleoside diphosphate polynucleotide nucleotidyl transferase..liver
GM-09430 Protons..dissociation constants..thermodynamics
HD-01258 Tritium..biosynthesis..deoxyribonucleotides..enzymes..animal..bacteria
TW-00165 Reduction..vitamin B12 coenzymes..Lactobacillus leichmannii..mammals..tissue

RIBOPOLYNUCLEOTIDES

AM-01845 Synthesis..molecular structure..enzyme mechanisms
CA-05178 Synthesis..polymerization..mononucleotides
GM-12326 Ribonucleic acid..biosynthesis..kinetics..RNA nucleotidyltransferase..Azobacter vinelandii

RIBOSE

See also Deoxyribose
AI-06062 Reduction..precursors..enzymes..isolation-purification..deoxyribonucleotides..biosynthesis
AM-06996 Radiolabeled..guanosine..biosynthesis..pseudouridine..uridine..3,5-diribosyluracil
AM-08625 Glucose..metabolism..pentose pathway..oxygen 18 labeled..Escherichia coli
CA-04534 Deoxyribose..biosynthesis..vitamin B12 coenzymes..L--5178Y cells
CA-06314 Biosynthesis..antimetabolites..synthesis..antineoplastic agents
GM-13004 Methyl groups..ribonucleic acid..ribosomes..HeLa cells

RIBOSE PHOSPHATE

See also Phosphoribosylamine
GM-06070 Radiolabeled carbon

RIBOSE PHOSPHATE ISOMERASE

See Isomerases, D-Ribose-5-phosphate ketol isomerase

D-RIBOSE-5-PHOSPHATE KETOL ISOMERASE

See under Isomerases

RIBOSIDES

See 6-Chloro-7-ribosylpurine
See 6-Mercaptopurine riboside
See Nicotinamide riboside
See Pyrimidine ribosides

RIBOSOMES

See under Cell components

RIBOSYLAMINE-5-PHOSPHATE : PYROPHOSPHATE PHOSPHORIBOSYL TRANSFERASE

See under Glycosyltransferases

1-RIBOSYLURACIL

See Uridine

5-RIBOSYLURACIL

See Pseudouridine

RIBS

See under Bone

D-RIBULOSE-5-PHOSPHATE-3-EPIMERASE

See under Isomerases

L-RIBULOSE-5-PHOSPHATE-4-EPIMERASE

See under Isomerases

RICE

AM-08846 Diet..nitrogen balance..nitrogen compounds..clinical study
WP-00359 Water pollution..heavy metals..poisoning..insects diseases

RICIN
HE-07496 Anticoagulants..toxicology

RICININE
GM-08624 Biosynthesis..radiolabeled..alkaloids..precursors

RICKETS
See also Osteomalacia
See also Renal rickets
See also Vitamin D
AM-00706 Epiphyses..ossification
AM-03967 Cartilage..mucopolysaccharides..biosynthesis..rats
AM-04225 Calcification..dogs
AM-04247 Cartilage..rats..urinary calculi..therapy
AM-06233 Chondrogenesis..osteogenesis..age..mice
AM-06271 Vitamin D3..radiolabeled carbon..tritium ..metabolism..animal
AM-08226 Bone..minerals..organic compounds..autopsy..human
AM-08479 Soy beans..vitamin D resistant rickets..turkey
AM-08662 Wound healing..phospholipids..metabolism..rats
AM-09145 Calcium..phosphorus..bone..metabolism..dogs..human

RICKETS, ADULT
See Osteomalacia

RICKETS, CONGENITAL
See Achondroplasia

RICKETS, FETAL
See Achondroplasia

RICKETS, VITAMIN D RESISTANT
See Vitamin D resistant rickets

RICKETTSIA
See under Rickettsiales

RICKETTSIA BURNETII
See Rickettsiales, Coxiella burnetii

RICKETTSIA MOOSERI
See Rickettsiales, Rickettsia typhi

RICKETTSIAL DISEASES
See Typhus

RICKETTSIALES
See also Bedsonia
AI-02329 Cell culture collections..information exchange..cooperative study
AI-03124 Taxonomy..nomenclature..literature survey
AI-03606 Salmon..trematodes..vectors
AI-04242 Disease transmission..viruses..fleas..taxonomy..Pakistan..Mexico..world--wide

Anaplasma

AI-03315 Antigen-antibody reactions..autoantibodies..electron microscopy..ferritin labeled antibody technique

Anaplasma marginale

AI-02250 Bioassay
AI-04205 Tissue culture..reproduction, microorganisms..immunology..histology..cattle
HE-05871 Erythrocytes..autoantigens..antibodies..immunofluorescence..fetus..sheep

Coxiella burnetii

AI-04137 Freeze--drying..cryotolerance
AI-05509 Phagocytosis..monocytes..genetic strains..virulence, microorganisms..tissue culture..fluorescent dyes
AI-06316 Ecology, microorganisms..host--parasite..vectors..population dynamics, microorganisms..animals..human

Eperythrozoon coccoides

AI-03315 Antigen-antibody reactions..electron microscopy..ferritin labeled antibody technique

Haemobartonella

AI-03315 Antigen-antibody reactions..electron microscopy..ferritin labeled antibody technique

Neorickettsia helminthoeca

AI-06599 Etiology..salmon poisoning disease..epizootiology..disease transmission..host--parasite..salmon..carnivores

Rickettsia

GM-10182 Electron microscopy

Rickettsia akari

AI-04137 Freeze--drying..cryotolerance

Rickettsia typhi

AI-04137 Freeze--drying..cryotolerance

RIF VIRUS (AVIAN)
See Viruses, Rous sarcoma virus/RIF virus

RIFT VALLEY FEVER VIRUS
See under Viruses

RING COMPOUNDS
See Cyclic compounds

RISK BEHAVIOR
AC-00237 Pedestrians..automobile accidents..traffic conditions..interviews recording..photography..methodology
MH-03803 Success--failure..age
MH-04236 Decision-making..personality..psychometrics
MH-06580 Decision-making..prediction
MH-09194 Suicide..orientation, psychological..decision-making..subjective time..stress..criteria

RISTOCETIN A
See Antibiotics, ristocetin A

RITALIN
AM-08101 Norepinephrine..metabolism..liver..perfusion..rats
HE-08454 Blood circulation dynamics..autonomic nervous system..therapy evaluation..dogs..cats
MH-02583 Hyperkinesia..emotional disturbance..children
MH-03238 Relevant response components..training level..drive..rats
MH-08060 Psychotropic drugs..aging..behavior..therapy evaluation..clinical study
MH-10088 Electroencephalography..sleep..psychiatric patients..depression..metabolism
NB-02235 Cholesterol..metabolism..brain..animals

RITUAL
See Symbolism

RIVANOL
See 6.9-Diamino-2-ethoxyacridine

RNA NUCLEOTIDYLTRANSFERASE
See under Phosphotransferases

RNA POLYMERASE
See Phosphotransferases, RNA nucleotidyltransferase

ROACHES
See Cockroaches

RODENTS
See also Guinea pigs
See also Lemming
See also Mastomys
See also Mice
See also Prairie dogs
See also Voles
AI-00771 Vectors..eastern encephalitis..vesicular stomatitis virus
AI-02886 Vectors..Pasteurella pestis

RODENTS (EXPERIMENTAL)
(Compilation available on request.)

ROLE
See also Personality
CD-00086 Family..employment..social status..social adjustment..myocardial infarct..men
CH-00024 Nurses..patient care
CH-00029 Medical personnel..mental health personnel..public health..social organization
CH-00045 Physicians..public health..medical practice..conflict
CH-00047 Physicians..medical specialist..England..United States..comparative study
CH-00049 Migrants..community..social integration..Arizona
CH-00067 Medical personnel..community..small town..survey
CH-00093 Physicians..performance..patient care..comparative study
CH-00177 Pharmacists..public opinion
DH-00041 Perception..dental assistants..interpersonal behavior..social psychology..triad interaction
HD-01105 Sex difference..marriage..psychophysiology..antifertility factors..counselling..interviews recording
Contr. HD-65-996 Teaching..child development..teachers..psychologists
HE-07522 Identification..sex behavior..psychosomatic medicine..myocardial infarct..etiology..urban areas..survey..male
HM-00123 Hospitals personnel..job satisfaction..social status..social perception..attitude
MH-03471 Hospitals outpatients..behavior..mental health..cooperative study
MH-03534 Psychiatrists..social organization..mental hospitals
MH-05353 Cooperation..small groups..schizophrenia..games theory..clinical study
MH-06093 Marginal groups..social organization..social change
MH-06276 Family..schizophrenia..children..interpersonal behavior
MH-06369 Disease classification..mental disorders..maturity..therapy
MH-06506 Social status..congruence..interpersonal behavior..small groups
MH-06823 Personality..verbal behavior..behavior rating scales..computer programming
MH-07083 Women..motivation..performance
MH-07181 Identity..dyadic interaction..interpersonal behavior..social psychology..behavior rating scales
MH-07416 Authority..interpersonal behavior..motivation..prediction..hypnosis..young adults
MH-07506 Interpersonal behavior..psychiatric patients
MH-07876 Psychology..physiology..behavior..conflict..literature survey..interviews
MH-07993 Social status..girls..corner groups..juvenile delinquency..social organization
MH-07994 Perception..identification..children..siblings..interpersonal behavior
MH-08062 Self--concept..aging..mental health..middle age
MH-08180 Socioculture..social adjustment..urban areas..rural areas..mental disorders..research programs
MH-08194 Marriage..ethnic groups..India

(contd)

ROLE (CONTD)

MH-08316 Social behavior..migrants..Americans..socioculture..Spain..Sweden
MH-08564 Role playing..habit..change..smoking..dieting..deprivation tolerance
MH-08676 Self-concept..behavior..psychometrics..schizophrenia..juvenile delinquency..clinical study
MH-08744 Children..schizophrenia..coping mechanisms..parent-child..siblings
MH-08792 Identification..sex difference..children
MH-08862 Social status..personality..social organization..socioculture..Melanesians..Solomon Islands
MH-08962 Women..leadership..social change..Colombia..urban areas
MH-09137 Family..urban areas..relocation..mental health
MH-09192 Mental health personnel..career..motivation..personality..self-concept..research programs
MH-09204 Employment..job satisfaction..social adjustment..prediction..psychiatric patients
MH-09205 Personality..social adjustment..experience..training..young adults..non-college
MH-09208 Social status..social mobility..migrants..social adjustment..urban areas..survey
MH-09222 Personality..social adjustment..experience..training..young adults..non--college
MH-10072 Career..sex difference..family..kinship..social status..social mobility
MH-10151 Values..social change..Guatemala..American Indians..field study
MH-10152 Community..social change..employment..industry..Venezuela
MH-10391 Values..career..training..post graduate education..comparative study
MH-10418 Psychiatric patients..concept..psychiatric aides..interpersonal behavior..behavior rating scales
MH-10563 Socioculture..ethnic groups..Africa
MH-10614 Socioculture..language..communication..classification..interpersonal behavior
MH-10735 Perception..interpersonal behavior..small groups..judgment..conformity
MH-10991 Social status..occupations..urban areas..social mobility..orientation (psychological)..social behavior
MH-11014 Career..nursing education..attitude..change..questionnaire..reliability
MH-11033 Juvenile delinquency..socioeconomics..social psychology..questionnaire
MH-11104 Communication..physician--patient relationships..psychotherapy..clinical study
MH-11139 Social change..migrants, sociologlogical..urban areas..social adjustment
MH-11338 Identity..social behavior..children..urban areas
MH-11383 Social psychology..self--organization..ego..personality..publications..books
MH-11438 Family..attitude..mental disorders..questionnaire..Greeks
MH-11502 Self--concept..migrants..attitude..social change
Contr. MH-65-650 Clergy..psychotherapy..mental health..conferences
NU-00024 Social psychology..nursing
NU-00028 Social psychology..nursing education
NU-00042 Nursing education..longitudinal study
NU-00050 Nurses..education..psychometrics
NU-00126 Hospitals personnel..interpersonal behavior..physicians..nurses
NU-00150 Nurse specialist..institutional organization
OM-007[illegible] Psychiatric aides..consultation..training
OM-00818 Family..social adjustment..psychiatric patients..longitudinal study
OM-01070 Counselors..mental health personnel..community..mental health
OM-01193 Identity..femininity..attitude..marriage..pregnancy
OM-01229 Identification..socioeconomics..social status..social change..mental health..Mississippi
OM-01292 Self-concept..attitudes..change..drugs addiction..rehabilitation
OM-01420 Social worker..social adjustment..psychiatric patients
OM-01444 Volunteers..child care..training..administration
OM-01446 General practitioners..psychiatry..community service..attitude
OM-01472 Aging..rural areas..community service
OM-01509 Teaching..parents..children..emotional disturbance..research programs..longitudinal study
OM-01646 Psychiatric patients..interpersonal behavior..hospitals release..comparative study
OM-01887 Community..aging..marriage..social adjustment..interviews..Connecticut
OM-01914 Classification..correctional officers..prisoners..rehabilitation..social change
OM-02074 Mental hospitals..rehabilitation..mental disorders..psychiatric patients..criminology..social adjustment
OM-02121 Interpersonal behavior..mental health personnel..children..emotional disturbance..juvenile delinquency..child care

ROOTS

See under Plants

RORSCHACH

AI-06188 Diagnostic tests..skin tests..hypersensitivity..clinical study
MH-05202 Psychiatric patients..screening..psychotropic drugs
MH-06101 Adaptation level..clinical judgment
MH-06369 Maturity..psychiatric patients..therapy..behavioral adjustment
MH-06733 Personality..cognition..psychoanalysis..research programs
MH-07287 Psychological tests..adolescence..behavior
MH-07926 Sensory deprivation..sensory mechanisms..anxiety..personality..human
MH-08302 Form perception..sensory feedback..visual stimulus..young adults
MH-08524 Psychological tests..criteria..computer analysis..reliability
MH-10987 Personality..maturity..young adults..socioculture..universities

ROSE BENGAL

AM-03295 Liver..metabolism
CA-01915 Radiolabeled Iodine..gallstones..clinical study

ROTENONE

ES-00049 Insecticides..toxicology..radiolabeled carbon..enzyme inhibitors..animals..insects
HE-08895 Inhibition..electron transport..atrium..mitochondria..guinea pigs

ROTIFERS

GM-12183 Genetics..cell differentiation..reproduction..taxonomy..Asplanchna
MH-07869 Nervous system..endocrine glands..biochemistry..behavior..immunology

ROUS SARCOMA

See also Leukosis of fowl
See also Viruses. Rous sarcoma virus
CA-04692 Metabolism..glucose..amino acids..proteins..electron microscopy
CA-06045 Brain neoplasms..immunofluorescence..rats
CA-06415 Chromosomes..rodents..chickens..tissue culture
CA-08329 Neoplasms transplantation..carcinogenesis..primates..adults..infant animals..newborn..research programs

ROUS SARCOMA VIRUS

See under Viruses

ROUS SARCOMA VIRUS/RIF VIRUS

See under Viruses

ROYAL JELLY

GM-10267 Fatty acids..dimorphism..chemical structure--biological activity..metabolism..bees

RUBBER

HE-07253 Elasticity..blood vessels prosthesis..instrumentation-methodology
OH-00115 Dust..air pollution..carcinogens..occupational hazards

RUBEFACIENTS

See Irritants. Skin irritants

RUBELLA

See also Viruses. Rubella virus
HD-00296 Congenital abnormalities..perinatal..mortality..longitudinal study..cooperative study
HD-00737 Etiology..antibodies..immunological tests..clinical study

RUBELLA VIRUS

See under Viruses

RUBEOLA

See Measles

RUBIDIUM

AM-05865 Ions..membrane potentials..skin..amphibians
HE-06388 Potassium..heart contraction
HE-06395 Acid-base equilibrium..diaphragm..rats
HE-08477 Electrolytes..kidney function

RUBIDIUM 86

See under Radioisotopes

RUMEN

See under Stomach

RUMEN BACTERIA

See under Bacteria

RUMEX

CA-04294 Plants neoplasms..metabolism..phosphates..sugar..tissue culture
CA-07062 Roots..tissue culture..wound--tumor virus..plants neoplasms

RUMEX VIRUS

See under Viruses

RUMINANTS

AI-04997 Influenza..zoonoses..hemagglutination inhibition..complement-fixation tests
CC-00049 Infectious diseases..uterus..immunofluorescence..diagnostic tests..experimental pathology..sheep

RUNT DISEASE; RUNTING SYNDROME

See Homologous wasting disease

RURAL AREAS

See under Socioenvironment

RUSSIA

See Geographical sites. USSR

RUSSIAN TICK-BORNE VIRUS COMPLEX

See under Viruses

RUTHENIUM

GM-10662 Metal complexes..catalysts..hydrogenation..enzymes models..hydrogenases

RUTHENIUM 106
See under Radioisotopes

RUTIN
AI-01703 Chemical structure--biological activity..bactericides

RYANODINE
GM-11961 Muscle contraction..muscle proteins
HE-08218 Fatigue..muscle contraction
NB-04967 Calcium..binding..M-B factor ..biosynthesis..skeletal muscle ..myocardium

SABIN VACCINE
See under Vaccines

SACCHARIDES
See also Disaccharides
See also Monosaccharides
See also Oligosaccharides
See also Polysaccharides
See also Sugars
See also Uronic acids
AI-03380 Colominic acid..chemical structure--biological activity..enzymes inhibitors..neuraminidase

SACCHAROMYCES
See under Fungi

SAFETY EQUIPMENT
AC-00051 Head injury
AC-00073 Automobile safety equipment.. instrumentation
AC-00101 Automobile safety equipment..seat belts..automobile accidents.. injury
AC-00129 Laboratory safety equipment..shielding..accidents prevention research..chemistry..human
AC-00157 Automobile safety equipment..safety glass..criteria..model system ..head injury..research programs
AC-00199 Occupational hazards..sugar cane workers..Puerto Rico
AC-00212 Instrumentation--methodology..skiing ..accidents

SAFFLOWER OIL
HE-08175 Diet..serum lipids..lipolysis..atherosclerosis..swine (miniature)

SAFROLE
CA-05230 Carcinogenesis..hepatoma..nutrition.. sex difference..genetics ..rats

SAICAR
See 5-Amino-4-imidazole N-succinocarboxamide ribonucleotide

ST. LOUIS ENCEPHALITIS
See also Viruses, St.Louis encephalitis virus
AI-05382 Epidemiology..viruses..research programs

ST. LOUIS ENCEPHALITIS VIRUS
See under Viruses

SALICYLALDEHYDES
GM-10842 Metal chelates..molecular structure

SALICYLALDOXIME
AI-04536 Histamine..mast cells..magnesium.. calcium

SALICYLATES
See also Acetylsalicylic acid
See also p-Aminosalicylic acid
See also Methyl salicylate
See also 6-Methyl salicylic acid
See also Salicylazosulfapyridine
AI-02842 Mycobacterium..nutrient deficient media..iron..zinc..metabolism
AI-06662 Derivatives..polymers..synthesis.. analgesics..chemical structure--biological activity
AM-00649 Iodination..metal chelates
AM-02780 Thyroxine..metabolism..rats, Gunn
AM-06018 Experimental..peptic ulcer
AM-07371 Antipyretics..clinical study
AM-07393 Thyroid hormones..mitochondria ..oxidative phosphorylation.. toxicology..in vitro..rats
AM-08650 Plasma proteins..binding..drugs.. human..rats
AM-08653 Lipid mobilizing factors, pituitary.. lipids..metabolism..rabbits
AM-08897 Cartilage..degradation..resorption.. epiphyses..animals..research programs
AM-09218 Longitudinal study..pulmonary ventilation..blood circulation dynamics..electrolytes.. clinical study
DE-02091 Diphenylhydantoin..drugs interaction.. wound healing..gingival hyperplasia.. ferret..rat..hamster
HD-01521 Serum proteins..binding..17--hydroxycorticosteroids.. children..dogs
HD-01601 Derivatives..chemical structure--biological activity..growth inhibitors..drugs interaction.. infant animals..children
MH-06533 Antipyretics..operant conditioning..behavior..thermoregulation..rats
NB-04456 Respiratory center..electrophysiology..carbon dioxide..cats
NB-05841 Liver function..bilirubin..newborn ..rabbits..guinea pigs

SALICYLAZOSULFAPYRIDINE
AM-07125 Intestinal absorption..xylose.. glucose..rats

SALICYLISM
FR-00074 Children..clinical research centers
FR-00078 Children..clinical research centers
HD-01521 Salicylates..serum proteins.. binding..17--hydroxycorticosteroids ..children
NB-05208 Deafness..inner ear..electron microscopy..squirrel monkeys

SALINE SOLUTIONS
See also Sea water
AM-05008 Kidney function..sodium..urine.. clinical study
GM-03123 Therapy evaluation..burns
GM-05428 Shock..therapy evaluation
GM-09583 Acid--base equilibrium
GM-12086 Lithium chloride..reaction mechanisms hydrolysis..acetals..kinetics.. acid catalyzed reactions
HE-07758 Heart function..hypertension..clinical study..dogs
HE-08535 Renal tubular reabsorption..dogs
HE-09253 Hypothermia..perfusion..physiology ..dogs
MH-10756 Threshold..osmoreceptors..neurosecretion..regulatory centers.. goldfish
MH-11281 Behavior..activity..water deprivation ..thirst..water--electrolyte balance..computer analysis..rats
NB-04225 Therapy..hyperosmolarity..dehydration (body fluids)..clinical study..rabbits
NB-05114 Venous infusions..therapy evaluation ..dehydration (body fluids).. hyperosmolarity..convulsions.. clinical study
NB-05788 Injections..experimental..pain.. classification..volunteers

SALISBURY VIRUSES
See Viruses. Rhinovirus

SALIVA
AI-01155 Mosquitoes..fractionation..hypersensitivity..chemical structure--biological activity
AI-04419 Clover..isolation--purification
AI-05027 Droplets..bacteria..dyes..aerosols ..coughing..human
AI-06012 Bacteriology..disease transmission.. tuberculosis..coughing..patient infectivity..clinical study
AM-02610 Amylases..rats
AM-03986 Ultracentrifugation..chromatography ..electrophoresis
AM-05456 Proteins..pancreatic cystic fibrosis ..genetics..human
AM-07679 Potassium..transport..concentration gradient..reaction mechanisms.. anion..drugs
DE-00326 Salivary glands diseases..proteins.. denervation..immunoelectrophoresis..human
DE-00373 Proteins..dental caries..resistance.. rats
DE-00402 Salivary glands..histochemistry.. human..animal
DE-01201 Antibodies
DE-01213 Thromboplastin..diagnostic tests.. blood coagulation..human
DE-01335 Organic compounds..parotid gland.. chromatography..dogs..stop flow technique
DE-01402 Microorganisms..interrelationships.. fractionation
DE-01444 Pyrophosphates..pyrophosphatase.. microorganisms..dental caries.. dental calculus
DE-01554 Proteins..carbohydrates..calcium.. phosphorus..sodium..dental calculus
DE-01674 Salivary glands hypertrophy.. isoproterenol
DE-01779 Dental caries inhibitors.. Lactobacillus..Streptococcus.. chromatography..immunoelectrophoresis..human
DE-01819 Calcium phosphate..solubility
DE-01858 Mucin..blood groups..children..human
DE-01868 Bactericides..isolation-purification ..bioassay..dental caries.. periodontal disease
DE-02015 Salivary extract..calcification.. nucleation..collagen..teeth
DE-02099 Submandibular gland..secretory mechanisms..sympatholytic agents.. dogs..human
DE-02110 Research programs..dental research
DE-02183 Chemical structure..enamel..teeth.. dental research..research programs
DE-02232 Periodontium..research programs.. marmoset
DE-02326 Secretory mechanisms..electrolytes.. transport..dogs
ES-00024 Leafhoppers..toxins..cell differentiation..leaves..beans
GM-04777 Blood groups..human
GM-06101 Insects..salivary glands..cytochemistry
GM-10424 Antibodies..polymorphism..population genetics (human)
HD-00316 Plasma proteins..mongolism..immunoelectrophoresis..electrophoresis
HD-00896 Conditioning..dogs
NB-01363 Antigens..blood groups..N--acetylneuraminic acid..cerebral palsy ..family

SALIVARY GLANDS
See also Parotid gland
See also Sialoadenectomy
See also Sublingual gland
See also Submandibular gland
AI-01155 Mosquitoes..histogenesis..histochemistry..fluorescence microscopy..saliva
AI-03424 Chromosomes..mosquitoes
AM-00131 Electron microscopy..histochemistry ..hormones..enzymes..gastrointestinal system
AM-05009 Proteins..nephrotic syndrome..adults ..clinical study
AM-05338 Mucoproteins..molecular structure.. animal
AM-05819 Mucin..chemical structure--biological activity..immunology
AM-06178 Electron microscopy..histochemistry ..human

(contd)

SALIVARY GLANDS (CONTD)

AM-06278 Physiology..pancreatic cystic fibrosis..research programs
AM-06911 Thyroxine..thyroxine analogs..chemical structure--biological activity..in vitro..rats
AM-07679 Potassium..transport..concentration gradient..reaction mechanisms..drugs..anion
AM-08194 Secretory mechanisms..parasympatholytic agents..therapy evaluation..clinical study
AM-08196 Blood flow..drinking behavior..edema..hyponatremia..longitudinal study..animal
AM-08803 Antibodies..binding..Sjogren's syndrome..clinical study..rats, Long--Evans
CA-04996 Histology..histochemistry..ethionine..homocystine..rats
CA-05965 Secretion..blood groups..substances..cancer
DE-00402 Saliva..histochemistry..human..animal
DE-00546 Lymph flow..human
DE-00642 Mouth..bacteria..physiology..biochemistry
DE-00647 Growth..periodontal disease..pancreas..parathyroid glands..ovary..carcinogenesis
DE-00794 Calcium..metabolism..secretory mechanisms
DE-00829 Hormones..pancreas..endocrine glands
DE-00931 Amylases..electrolytes..secretion..rats
DE-01075 Swallowing..sleep..mastication..posture
DE-01333 Mouth neoplasms..methodology..tissue culture
DE-01518 Connective tissue..fibroblasts..collagen..rats
DE-01584 Gingival disease..inflammation
DE-01621 Estrogens..progesterone..insulin..somatotropin..dental caries..rats
DE-01663 Monograph..electron microscopy..histochemistry..mammal
DE-01863 Thyroid gland..thyroxine..hypophysectomy..histochemistry..hamsters
DE-01881 Histology..histochemistry..animal..comparative study
DE-01887 Antibodies..dental caries..resistance..gnotobiotics..rats
DE-01969 Growth factors..pancreatin..diet..rats
DE-02035 Mucous membrane..microscopy..histochemistry..metabolism..human
DE-02055 Exocrine glands..age..sex difference..comparative study..rats
DE-02110 Research programs..dental research
DE-02326 Electrolytes..transport..dogs
DE-02327 Glycoproteins..secretory mechanisms..stop flow technique..methodology
GM-06101 Insects..saliva..biochemistry
GM-12682 Genetics..sub--species..genetic strains..Drosophila..cross--fertilization
GM-12771 Membrane potentials..nuclear membrane..instrumentation--methodology..microelectrodes..membrane permeability and transport..Drosophila
HD-00009 Nutrition..age..homeostasis..infants, animals..rats
HD-00155 Aging..diet..environment..guinea pigs
HD-00159 Salivary glands..physiology..rats..mice
HD-00174 Atrophy..physiology..rats
HD-00224 Amylase..hypothalamus..feeding
HD-01242 Diptera..cytochemistry..electron microscopy
HE-07833 Blood groups..antigens..localization..electron microscopy..clinical study
NB-01024 Cerebral cortex..monkeys..cats..dogs
NB-03777 Growth factors..sympathectomy..mice..rats
NB-03973 Secretory mechanisms..metabolism..inositol phosphates..phosphatidopeptides..phosphatidic acids

SALIVARY GLANDS DISORDERS

DE-00326 Saliva..proteins..denervation..immunoelectrophoresis..human
HD-00159 Salivary glands..growth..physiology..rats..mice

SALIVARY GLANDS HYPERPLASIA

DE-01674 Salivary glands hypertrophy..isoproterenol
DE-01999 Isoproterenol..submandibular gland..secretory mechanisms..tritium..histology..rats (Sprague-Dawley)

SALIVARY GLANDS HYPERTROPHY

DE-01674 Isoproterenol..salivary glands hyperplasia
DE-01999 Isoproterenol..submandibular gland..secretory mechanisms..tritium..histology..rats (Sprague-Dawley)

SALIVARY GLANDS NEOPLASMS

CA-06425 Carcinogenesis..ethionine..AAF..rats
CA-07299 Carcinogenesis..diet..carcinogens..cockroaches
DE-00647 Salivary glands..periodontal disease..pancreas..parathyroid glands..ovary..carcinogenesis
DE-01674 Isoproterenol
DE-01770 Carcinogenesis..chromosomes

SALIVATION

DE-02117 Denture design..mastication
HD-00388 Electrolytes..goats
HD-00896 Conditioning..action potentials..dogs
HD-00951 Conditioning..reinforcement..interstimulus..interval..dogs
HD-01333 Conditioning..instrumental generalization..dogs
MH-10731 Conditioning..secretory mechanisms..psychophysiology..emotional disturbance..monitoring..electronic recording
MH-11071 Conditioning..clinical study

SALMONELLA

See under Bacteria

SALMONELLA TYPHOSA VACCINE

See under Vaccines

SALMONELLOSIS

See also Bacteria, Salmonella
AI-03207 Immunity..mice..vitamin
AI-05940 Epidemiology..disease transmission..hospitals infections..carriers..clinical study
CA-04691 Epizootiology..etiology..immunity..biochemistry..genetic strains..mice
EF-00696 Poultry..epizootiology..diagnostic tests..biological control..methodology

SALT GLAND (NASAL)

GM-06934 Cytology..cell differentiation..physiology..animal
GM-08380 Electron microscopy..cytochemistry..birds..reptiles
HE-02228 Water—electrolyte balance..metabolism..physiology..birds

SALT GLAND (RECTAL)

GM-07458 Water-electrolyte balance..pharmacology..elasmobranch
GM-08380 Electron microscopy..cytochemistry..fish..reptiles

SALT GLANDS

NB-01730 Lipoproteins..gulls

SALTS

See also Bile acids and salts
See also Saline solutions
AM-02657 Bone..sex hormones..postoperative..convalescence
AM-08039 Body water..membrane permeability and transport..peritoneum..clinical study
AM-08095 Muscles..swelling
AM-08231 Sodium..uric acid..crystal growth inhibitors..gout..arthritis
AM-08652 Quaternary ammonium compounds..organic acids..molecular weight..kinetics..in vitro..rats
AP-00325 Metal complexes..stoichiometry..absorption..halides..ammonia
CA-07061 Helminth culture..life cycle..ovum..larva, helminth..Trichosomoides crassicauda
CC-00005 California..soil..Coccidioides immitis..ecology, microorganisms
DE-01715 Calcification..organic compounds..histology..x-ray diffraction
ES-00083 Fertilizers..herbicides..soil pollution..interrelationships
GM-07764 Phosphonic esters..hydrolysis
GM-10800 Sulfonium compounds..racemization..sulfoxides..stereochemistry..optical rotatory dispersion
GM-11762 Proteins denaturation..aqueous solutions
HE-06381 Membrane permeability..erythrocytes..cation..anion
HE-07308 Blood pressure..rabbits..research programs
HE-07592 Diet..aldosterone..kidney function
HE-08045 Diet..hypertension..rats
HE-09746 Urine..erythropoietin..inactivation
WP-00221 Inland fresh waters..ecology (microorganisms)..diatoms
WP-00544 Ion exchange and transport..water treatment..waste water..water quality..water supply
WP-00729 Precipitation..freezing..solubility..sewage..water treatment..water rejuvenation

SALURESIS

See also Diuresis
See also Natriuresis
AM-06631 Kidney function..metabolism
HE-00340 Artificial kidney..dogs
HE-07665 Blood pressure..hypertension..clinical study
HE-07880 Sickle cell anemia..children..clinical study
HE-08110 Angiotensin..angiotensinase..aldosterone..hypertension..dogs

SALURETICS

See also Aldosterone inhibitors
See also Diuretics
HE-05532 Peripheral vascular diseases..blood circulation dynamics..hypertension..veins

SAMANDARIN

GM-09686 Synthesis

SAMPLING

See Air sampling
See Soil sampling
See Water sampling

SAN JOAQUIN VALLEY FEVER

See Coccidiodomycosis

SANITARY ENGINEERING

See also Air filters and filtration
See also Air purification
See also Water treatment
AI-04098 Chironomidae..Florida
AP-00263 Air pollution..engine exhausts..automobile exhausts
EF-00160 Sewage treatment..landfills
EF-00327 Bactericides..surface properties..disinfection..contamination..microorganisms
EF-00355 Waste disposal..refuse..urban areas..mathematical models
EF-00502 Water quality..water treatment..aeration..inland fresh waters..Ohio..Toledo
EF-00524 Waste disposal..agriculture..water pollution..soil pollution..ecology, animal..ecology, microorganisms..public health
EF-00579 Waste disposal..radioactive wastes..infectious material..incinerators, domestic..instrumentation-methodology

EF-00710 Incinerators, municipal..waste disposal..air pollution..insects control..rodents..urban areas
EF-00717 Mathematical models..coagulation..kinetics
EF-00739 Growth, microorganisms..food sanitation..dairy products
ES-00012 Soil..freezing..criteria..conferences
ES-00068 Environmental health..interdisciplinary..general research support
OH-00019 Operating rooms..airborne bacteria
WP-00013 Iron..oxidation..solubility..inland fresh waters
WP-00024 Hydraulic work..flocculation..sludge
WP-00039 Sedimentation tanks..waste treatment..water pollution
WP-00047 Nematodes..ecology, animal..water pollution..water supply
WP-00055 Sewage treatment..water pollution..contamination..bacteria..nematodes
WP-00061 Microbial culture..sludge..glucose
WP-00065 Oxidation--reduction..biochemical oxygen demand..water filters and filtration
WP-00107 Waste treatment..cost..statistics..mathematical models..methodology
WP-00111 Economic analysis..waste treatment..computer programming..mathematical models..methodology
WP-00131 Waste treatment..oxygen transport..surface active agents..multilayer membrane electrode
WP-00246 Soil..water flow
WP-00373 Water quality..water supply..trace elements..water sampling..methodology
WP-00415 Hydrology..computer programming..language..digital computer
WP-00433 Water pollution..pesticides..organic compounds..water supply
WP-00450 Sewage treatment..oxygenation..water..instrumentation-methodology
WP-00457 Water supply..statistics..mathematical models
WP-00512 Water flow..fluid entrainment..sewage..diffusion..waste water
WP-00524 Water pollution..industrial wastes..waste disposal..biochemical oxygen demand..estuaries
WP-00535 Food processing..water supply..waste disposal..industrial waste..water flow..waste water
WP-00544 Sewage treatment..waste water..water filters and filtration..ion exchange and transport..salts..demineralization..water quality
WP-00569 Criteria..design..sedimentation tanks..theory..model systems..waste treatment
WP-00575 Water pollution..water, ground..water flow..water filters and filtration..mathematical models
WP-00584 Anaerobiosis..waste treatment
WP-00601 Interphase transfer..diffusion..liquid state..gas-liquid..surface active agents..interfaces
WP-00626 Soil pollution..water, ground..diffusion..detection..methodology
WP-00631 Mathematical models..monitoring..biochemical oxygen demand..
WP-00652 Water supply..monomolecular films..gases..diffusion
WP-00658 Water treatment..water supply..criteria..coalescence
WP-00688 Industrial wastes..metabolism..toxicology..algae..stabilization ponds
WP-00689 Water supply..seasonal variation..pumped storage
WP-00693 Criteria..aeration plants..sewage treatment
WP-00695 Sewage treatment..sludge activated..oxygen consumption..mathematical models..instrumentation--methodology
WP-00706 Water treatment..methodology..organic compounds..adsorption..aqueous solutions
WP-00760 Waste treatment..microbial culture..model systems..methodology..methane bacteria..Zooglea ramigera
WP-00787 Sewage treatment..sludge activated..instrumentation--methodology..mathematical models..criteria
WP-00860 Water..chemistry..conferences
WP-00899 Aqueous solutions..physical chemistry..water supply..symposium
WP-00914 Water flow..turbulence..water filters and filtration..particle size

SANITATION

See also Air pollution
See also Contamination
See also Food poisoning
See also Food sanitation
See also Hospitals sanitation
See also Sewage treatment
See also Soil pollution
See also Sterilization
See also Waste disposal
See also Waste treatment
See also Water pollution
AI-05203 Puerto Rico..parasitic diseases..disease transmission..socioculture..behavior..change..longitudinal study
DE-01492 Dental drills..mouth..microorganisms
EF-00082 Food processing..water supply..physical chemistry
EF-00108 Waste disposal..waste treatment..food processing..fruit..vegetables
EF-00176 Detergents..food processing
EF-00198 Food service..methodology
EF-00255 Methodology..food processing..frozen foods
EF-00309 Food processing..public health
EF-00493 Chemicals compatability..swimming pools..bactericides..algicides
EF-00683 Restaurants..food sanitation..administrative personnel..public opinion..attitude..survey
ES-00001 Environment..public health..research programs..conferences..administration..multidisciplinary research
ES-00020 Public health..research programs..administration..cooperative study
HD-00492 Diarrhea..children..Central America
RH-00061 Ionizing radiation..naphthalenes..chlorides..peroxides..microorganisms

α-SANTALOL

GM-10543 Synthesis

β-SANTALOL

GM-10543 Stereochemistry

SAPOGENINS

See also Diosgenin
See also Hecogenin acetate
See also Lupeol
See also Saponins
See also Steviol
GM-10966 Senega..chemical structure..fractionation

SAPONINS

See also Sapogenins
AM-06180 Steroids..chemical structure..echinoderms

α-SARCIN

See Antibiotics, α-sarcin

SARCINA

See under Bacteria

SARCOCHLORIN

See Sarcolysin

SARCODINA

See under Protozoa

SARCOIDOSIS

See also Kveim factor
AI-02272 Diagnostic tests..skin tests..Kveim factor
AI-04038 Etiology..pollen..pine trees..granuloma..histochemistry
AI-04200 Serum..antibodies..Mycobacterium..longitudinal study..clinical study
AI-04817 Registry..Denmark..epidemiology
AI-04819 Physiology..etiology..therapy evaluation..pulmonary function..
AI-04841 Antigen--antibody reactions..steroid hormones..interrelationships..human
AM-04157 Portal hypertension..blood flow
AM-08291 Renal clearance..phosphorous..calcium..binding..clinical study
AM-08793 Phytohemagglutinin..lymphocytes..human
CA-05554 Iron..metabolism..hemoglobin..clinical study
FR-00102 Clinical research centers
GM-12872 Epidemiology..tuberculosis..New York
NR-01099 Clinical study..myelitis

SARCOLYSIN

CA-02620 Perfusion..cancer chemotherapy..metastasis..therapy evaluation..human
CA-02824 Meta--sarcolysin..cancer chemotherapy..pharmacology..cooperative study
CA-03177 Cancer chemotherapy..dosage..cooperative study
CA-03188 Peptides..cancer chemotherapy..clinical study
CA-03400 Cancer chemotherapy..cooperative study
CA-03713 Cancer chemotherapy..leukemia..solid neoplasms..nephroblastoma..clinical study
CA-04739 Cancer chemotherapy..cooperative study
CA-05587 Cancer chemotherapy..leukemia..neoplasms..children..longitudinal study..cooperative study
CA-06444 Cancer chemotherapy..pharmacology..cooperative study
CA-07585 Cancer chemotherapy..cooperative study..clinical study
CA-07757 Cancer chemotherapy..multiple myeloma..therapy evaluation..cooperative study..clinical study
CA-08003 Antineoplastic agents..bioassay..isolation--perfusion..rabbits..clinical study
CA-08005 o--Merphalan..cancer chemotherapy..cooperative study..therapy evaluation..clinical study
CA-08025 Cancer chemotherapy..multiple myeloma..therapy evaluation..cooperative study..clinical study
CA-08131 Related compounds..synthesis..alkylating agents

SARCOMA

See also Fibrosarcoma
See also Jensen's sarcoma
See also L-Cells
See also Leiomyosarcoma
See also Lymphosarcoma
See also Nephroblastoma
See also Osteogenic sarcoma
See also Reticulum cell-like sarcoma--Yoshida
See also Reticulum cell sarcoma
See also Rous sarcoma
See also Viruses, Rous sarcoma virus
CA-02620 Cancer chemotherapy
CA-02906 Drugs resistance..methotrexate..folic acid reductase..tissue culture..mice
CA-03161 Cancer chemotherapy..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphorphorinane 2-oxide..nitrogen mustards..actinomycin-D..children..cooperative study
CA-04402 Cancer chemotherapy..children..cooperative study

(contd)

SARCOMA (CONTD)

CA-06162 Carcinogenesis..teflon..glass..implants..carcinogenesis inhibitors..tissue culture
CA-06164 Spirocerca lupi..cytology..transplantation..esophagus neoplasms..dogs
CA-06311 Microwave heating..extracorporeal circulation..hypothermia..metabolism..squirrels
CA-06429 Mast cells neoplasms..oncogenic viruses..electron microscopy..tissue culture..dogs
CA-07191 20-Methylcholanthrene..transplantable neoplasms..immunity..lymphocytes..cytolysis..mice (BALB/c)
CA-07700 Carcinogenesis..3-methylcholanthrene..strontium 90..transplantation immunology..isoantigens..mice, C57BL
CA-07972 Infant human..tissue culture..oncogenic viruses..isolation--purification
CA-08080 Rhabdomyosarcoma..children..cancer chemotherapy..therapy evaluation..cooperative study
CA-08145 Neoplasms transplantation..transplantation immunology..isoimmunity..tissue culture..mice
HD-00155 Gastrointestinal neoplasms..methylcholanthrene..guinea pigs
OH-00192 Mesothelioma..occupational hazards..asbestos..carcinogenesis..international meetings

SARCOMA 13

CA-04610 Avian leukosis virus..Rous sarcoma virus..chickens..tissue culture

SARCOMA 37

CA-06194 Glycolysis..tissue respiration..biochemistry..regulation..neoplastic cells. cell-free systems
CA-06642 Neoplastic cells..magnetic field..neoplastic growth..metabolism..tissue culture..transplantation
CA-07302 Immunity..mycoses..lymphocytes

SARCOMA 180

CA-03482 Antibodies..vaccination..mice (Swiss)
CA-04130 Pyridoxine..dietary deficiency..cancer chemotherapy..host--neoplasm
CA-04175 Drugs resistance..methotrexate..cell culture
CA-04251 6--Mercaptopurine..antineoplastic agents..enzymes..mice
CA-04765 Host-neoplasm..nucleic acids..biosynthesis..rats
CA-06601 Neoplastic growth..acid--base equilibrium..tris (hydroxymethyl) aminomethane..5,5--dimethyl--2,4--oxazolidinedione..rats..mice
CA-07775 Neoplastic growth..alkylating agents..toxicology..hyperthyroidism..mice..rats
CA-08009 Neoplasms transplantation..neoplastic growth..growth inhibitors..connective tissue..extracts
CA-08013 Neoplasms transplantation..somatotropin..immune sera..adjuvants..5--fluorouracil..mice. Swiss
CA-08126 Neoplasms transplantation..neoplastic growth..inhibition..histiocytes..genetic strains..mice

SARCOMA 180/B6

CA-04130 Dietary deficiency..pyridoxine..rodents

SARCOMA I

CA-05698 Homotransplantation..immunity
CA-06460 Immunological tests..neoplastic cells..lymphocytes..macrophages..mice (A/Jax)..mice (C57B1/K)
CA-07114 Virus-like particles..oncogenic viruses..cell components..ribosomes..fractionation
CA-07863 Homotransplantation..growth inhibitors..antibodies..immune sera..mice. BDF--1
CA-07976 Ascites tumors..isoantigens..isolation--purification..immunochemistry..mice. A
CA-08074 Neoplastic growth..histocompatibility..transplantation rejection..mice, C57BL/6

SARCOPLASMIC RETICULUM

See under Muscles

SARCOSINE DEHYDROGENASE

See under Oxidoreductases

SARCOSINE OXIDASE

See under Oxidoreductases

SARCOSOMES

See under Muscles

SATELLITE TOBACCO NECROSIS VIRUS

See under Viruses

SATURATED FATS

AM-04854 Diet..enzymes..lipids..metabolism..rats
AM-05501 Dietary deficiency..choline..rats
AM-07089 Diet..fatty acids..diabetes..vascular disorders..clinical study
AM-08966 Fatty acids..chain length..biosynthesis..reaction mechanisms..mitochondria..rats (Sprague--Dawley)
EF-00305 Food additives..food poisoning..chemical structure--biological activity..bioassay
HE-03299 Cholesterol..atheroma..rabbits
HE-04900 Diet..serum..cholesterol..serum lipids..longitudinal study..clinical study
HE-08140 Cholesterol..diet..atherosclerosis..rabbits
HE-08176 Diet..cholesterol..coronary diseases..Finland..longitudinal study..clinical study
HE-09346 Diet..cholesterol..bile acids and salts..feces..human
RH-00358 Gamma rays..radiation effects..derivatives..isolation

SATURATED FATTY ACIDS

AM-04706 Triglycerides..phospholipids..liver

SCANDINAVIANS

See under Ethnic groups

SCANNERS, SCINTILLATION

See Scintillation scanners

SCARS

See under Injuries

SCATTERING, X-RAY

See X-ray scattering

SCENEDESMUS

See under Algae

SCHARDINGER ENZYME

See Oxidoreductases. Xanthine oxidase

SCHIFF BASES

AM-05217 Metal..spectrophotometry
AM-07734 Metal chelates..β--ketoenols..reaction mechanisms..amine..molecular rearrangement..kinetics
GM-04712 Acetoacetate decarboxylase..borohydride..reduction
GM-10040 Stereochemistry..electron donors..metal chelates
GM-12604 Metal..ion..bond formation..bond cleavage..reaction mechanisms
NB-05687 Rhodopsin..chemical structure

SCHILDER'S DISEASE

See Encephalitis periaxialis diffusa

SCHISTOSOMA

See under Trematodes

SCHISTOSOMIASIS

See also Trematodes. Schistosoma

AI-00939 Vaccines..Schistosoma japonicum..Macaca mulatta
AI-02409 Snails..Liberia
AI-02898 Louisiana..mammal
AI-03717 Cooperative study..World Health Organization..molluscacides..diagnostic tests..immunological tests
AI-04408 Thrombocytopenia..antigen--antibody reactions..thrombocytes..clinical study..trematodes
AI-04607 Disease transmission..vector..animal
AI-04752 Vectors..snails..Africa..Middle East..World Health Organization
AI-04906 Mollusks control..Marisa
AI-04919 Epidemiology..research programs
AI-05188 Diagnostic tests..malabsorption syndromes..clinical study..therapy..blood circulation dynamics..autoimmunity
AI-05288 Pulmonary function..drugs..hypersensitivity..clinical study
AI-06209 Pathology..Manson's schistosomiasis..human..mice
AM-08317 Host--parasite..metabolism..anemia..Middle East..malnutrition..cooperative study
Contr. LM-65-1064 Publications..bibliography

SCHIZOGONY

See under Cell division

SCHIZOPHRENIA

See also Autism
See also Catatonia

HD-01198 Children..history of medicine
HE-04516 Glucose--6--phosphate dehydrogenase..erythrocytes
MH-01121 Subjective time..judgment..sensory mechanisms..psychophysics
MH-01983 Hospitals outpatients..chlorpromazine..promazine..longitudinal study
MH-02211 Serum globulin..cerebral cortex..potentials..electroencephalography..cats
MH-02262 LSD..behavior..perception..concept..clinical study
MH-02455 Serum..learning..performance..rats
MH-02719 Psychotherapy..electroshock..tranquilizers..therapy evaluation
MH-02967 Plasma proteins..fractionation..bioassay
MH-03031 Chemotherapy..thyroid gland..adrenal glands..testis..clinical study
MH-03033 Chlorpromazine..dreams..psychophysiology
MH-03312 Psychotropic drugs..perception..alertness-vigilance
MH-03701 Psychotropic drugs..screening..clinical study
MH-04211 Performance.reaction time..galvanic skin response
MH-04260 Prediction..chlorpromazine..psychological tests..psychophysiology..biochemistry
MH-04513 Emotional reactions..autonomic agents..polygraphy
MH-04589 Social adjustment..performance..therapy evaluation..longitudinal study
MH-04665 Psychotropic drugs..therapy evaluation..children
MH-04816 Alpha globulin..isolation-purification..metabolism..biochemistry..physiology
MH-05077 Clinical research centers
MH-05089 Psychiatric patients..screening..tranquilizers
MH-05144 Screening..psychotropic drugs
MH-05154 Children..research programs
MH-05186 Adults..prediction..intelligence tests..children
MH-05333 Diurnal variation..sleep..dreams..metabolic diseases
MH-05353 Interpersonal behavior..role..communication..motivation..clinical study

MH-05415 Sweat..odors..biochemistry..etiology..clinical study
MH-05440 Antigens..immunological tests
MH-05664 Phenothiazine..cooperative study
MH-05753 Children..therapy..family..cognition..interpersonal behavior..longitudinal study
MH-05806 Evoked potentials..electrocorticography..sensory mechanisms..hysteria
MH-05822 Blood..biochemistry..diagnostic tests..monkeys
MH-06111 Biochemistry..plasma..cerebrospinal fluid..blood proteins..electrolytes..clinical study
MH-06167 Social adjustment..family..child rearing..attitudes..interpersonal behavior
MH-06170 Performance..interpersonal behavior..experience..habit..avoidance
MH-06228 Language
MH-06245 Behavior..therapy evaluation..longitudinal study
MH-06276 Children..family..interpersonal behavior..interaction coding
MH-06362 Psychotomimetic drugs..electroretinography..vision tests..clinical study
MH-06599 Community..socioeconomics..socioenvironment..hospitals admissions..mental hospitals
MH-06713 Electroencephalography..instrumentation-methodology..clinical study
MH-06745 Behavior..endocrine glands..psychophysiology..psychotherapy
MH-06810 Lebanon..survey..socioculture..family..cooperative study
MH-06867 Prediction..children..Denmark..longitudinal study
MH-06908 Interpersonal behavior..psychoterapy..computer analysis
MH-07140 Diagnostic tests..electroencephalography..computer analysis
MH-07292 Tryptophan..metabolism..longitudinal study..research programs
MH-07477 Verbal behavior..conditioning..adults..children
MH-07514 6-Hydroxyindoles..detection..urine..blood
MH-07519 Population genetics, human..survey..Iceland
MH-07574 Children..isoenzymes..zone electrophoresis..histochemistry..genetics
MH-07591 Phenothiazine..epinephrine..cardiovascular system..clinical study
MH-07776 Psychophysiology..tranquilizers..hallucinogens..hypnotics and sedatives..stimulants
MH-07961 Amines..metabolites..3,4--dimethoxyphenylethylamine..urine..clinical study
MH-07970 Psychoses..epidemiology..Croatia..Yugoslavia..community..interviews..questionnaire
MH-08050 Performance..psychological tests..motivation
MH-08237 Visual perception..dark adaptation..visual threshold
MH-08240 Psychotropic drugs..therapy evaluation..research programs..longitudinal study
MH-08282 Chlorpromazine..therapy evaluation..psycholinguistics
MH-08302 Body image..form perception..sensory feedback..neuropharmacology
MH-08538 Delayed auditory feedback..emotional reactions..social behavior..young adults
MH-08579 Electrophysiology..brain mapping..centrally acting drugs..computer analysis..electroencephalography..research programs..psychopharmacology
MH-08618 Research programs..mental disorders..psychophysiology..psychotropic drugs..electroencephalography..metabolism
MH-08676 Self-concept..role..behavior..psychometrics..clinical study
MH-08709 Children..mental hospitals..behavior rating scales..statistics..factor analysis
MH-08744 Children..coping mechanisms..behavioral adjustment..interpersonal behavior..parent-child..siblings
MH-08763 Children..psychiatric patients..illegitimacy..genetics..socioenvironment..medical records
MH-08980 Psychiatric patients..mental hospitals..behavioral adjustment..criteria..hospitals release..women..clinical study
MH-09218 Mental health..television..public opinion..education
MH-10094 Emotional reactions..judgment..music
MH-10292 Chemotherapy..phenothiazines..therapy evaluation..longitudinal study..cooperative study
MH-10332 Chemotherapy..phenothiazines..cooperative study..therapy evaluation..longitudinal study..clinical study
MH-10455 Chlorpromazine..psychophysiology..therapy evaluation..metabolites..urine..men
MH-10466 Adults..longitudinal study..medical records..case history..prediction..criteria..early experience
MH-10495 Chemotherapy..phenothiazines..cooperative study..therapy evaluation..longitudinal study..clinical study
MH-10496 Chemotherapy..chlorpromazine..cooperative study..therapy evaluation..longitudinal study..clinical study
MH-10546 Chemotherapy..phenothiazines..cooperative study..therapy evaluation..longitudinal study..clinical study
MH-10587 Plasma..monoamine oxidase inhibitors..bioassay..criteria..clinical study
MH-10731 Salivation..conditioning..psychophysiology..monitoring..electronic recording
MH-10820 Phenothiazines..therapy evaluation..trifluoperazine..parnate..toxicology..drugs..interaction
MH-10848 Computer analysis..electroencephalography..evoked potentials..clinical study
MH-10927 Electroencephalography..rapid eye movement..monitoring..sleep..clinical study
MH-10982 Cognition..visual perception..visual threshold..methodology..photography
MH-10989 Chemotherapy..phenothiazines..therapy evaluation..hospitals release..mental hospitals
MH-10999 Biochemistry..conferences..international meetings..symposium
MH-11005 Visual perception..pupillary reflex..reaction time..computer simulation..television
MH-11045 Chemotherapy..chlorpromazine..cooperative study..therapy evaluation..longitudinal study
MH-11046 Chemotherapy..chlorpromazine..cooperative study..therapy evaluation..longitudinal study
MH-11047 Chemotherapy..chlorpromazine..cooperative study..therapy evaluation..longitudinal study
MH-11069 Comparative study..nailfold..capillaries..photomicrography..clinical study
MH-11291 Antidepressants..monoamine oxidase..plasma..bioassay..mental disorders..clinical study
MH-11316 Concept..cognition..association learning..psychiatric patients
MH-11358 Chemotherapy..phenothiazines..cooperative study..therapy evaluation..longitudinal study
MH-11379 Psychotropic drugs..drugs interaction..parasympatholytic agents..hallucinogens..clinical study
MH-11381 Drugs resistance..psychotropic drugs..therapy evaluation..electroencephalography..neurophysiology..pneumoencephalography..cerebrospinal fluid..social behavior
MH-11384 Chemotherapy..phenothiazines..cooperative study..therapy evaluation..longitudinal study
MH-11468 Metabolites..psychotropic drugs..diurnal variation..psychopharmacology..research programs
Contr. MH-65-998 Mental disorders..diagnostic tests..detection
Contr. MH-65-1026 Survey..Denmark..genetics..socioenvironment
NB-05359 Behavior..perception..psychological tests..Halsted--Reitan test..clinical study
NB-05797 Brain damage..psychophysiology..emotional reactions..clinical study
OM-00154 Home treatment..family therapy
OM-00617 Children..day hospital..psychotherapy..education
OM-01614 Children..social adjustment..education..special classes..therapy evaluation
OM-0168 Separation..mental hospitals..education..psychotherapy..manpower..mental health personnel
OM-01794 Ambulatory patients..group therapy..rehabilitation
OM-01824 Hospitals release..mental hospitals..rehabilitation
OM-01915 Children..parents..siblings..family therapy
OM-01962 Rehabilitation..social adjustment..self--concept
OM-02049 Children..rehabilitation..education..teaching..volunteers..teachers

SCHIZOPHYLLUM

See under Fungi

SCHLEMM'S CANAL

See under Eye

SCHOOLS

See under Education

SCHULTZ-DALE TEST

AI-01303 Hypersensitivity tests..guinea pigs
AI-01563 Hypersensitivity..animal

SCHWANN CELLS

CA-04207 Neuroglia..electron microscopy
CA-05195 Carcinogenesis..myoblastoma..tongue neoplasms..skin neoplasms..electron microscopy
NB-03814 Electrophysiology..cytology..nervous system..tissue culture

SCIENTIFIC PUBLICATIONS

See Publications

SCIENTISTS

See also Medical personnel
FR-00246 Biomathematics..biophysics..instrumentation--methodology..cooperative study
GM-11165 Research potential..interpersonal behavior..attitudes..authority..research programs..institutional organization..questionnaire
GM-11931 Information exchange..medical education..travel..Puerto Rico
Contr. HD-65-646 International..directory..aging..publications
MH-10898 Creativity..prediction..psychological tests..questionnaire
NB-05149 Motivation..university students..neuroanatomy..career
Contr. OD-62-853 T.O.24 Postgraduate education..career..survey
WP-00898 Travel..limnology..conferences..Poland

SCINTILLATION CAMERAS

See also Autofluorography
See also Radioautography
GM-10548 Instrumentation..research programs

Positron cameras

CA-08301 Diagnostic tests..lung neoplasms..breast neoplasms..bone..radioisotope tomography..clinical study
GM-10746 Instrumentation

SCINTILLATION COUNTER

(Routine use not included below. Inquire re special compilation.)
AI-04217 Antigen-antibody reactions..reaction sites..tritium
AI-06062 Radiolabeled carbon..tritium..precursors..intermediates..deoxyribonucleotides..biosynthesis
AM-02131 Radiolabeled carbon..tritium
AM-05551 Radiolabeled potassium..body composition..growth..cattle..swine
AM-05678 Liquid scintillation..radiolabeled carbon..carbon dioxide
AM-06506 Water-electrolyte balance..human
AM-06731 Radiolabeled carbon..tritium..aldosterone..scintillation spectrometers
AM-06760 Electron recording..instrumentation..liver..radioisotopes..diagnostic tests
CA-01964 Dosage..x-rays..radiation therapy..radiography
DE-00249 Radiolabeled manganese..teeth..rats, Osborne--Mendel
GM-12202 Instrumentation-methodology..bioenergetics..research programs
HD-01164 Radiolabeled iodine..life cycle..salamanders
HE-02274 Radiolabeled..blood proteins..blood coagulation..methodology
HE-04013 Radiolabeled..cations..heart function..dogs
HE-05181 Magnetic recording system..radioautography..blood vessels models..instrumentation
HE-06641 Antipyrine..radiolabeled iodine..cerebrovascular disorders..blood flow
HE-06896 Radiolabeled calcium..kidney function..calcium..animals
HE-06944 Tritium..digoxin
MH-05471 Semiconduction..instrumentation..blood-brain barrier..transport..regulation

Whole body scintillation counter

AM-07253 Radioisotopes..potassium..radiation fallout..geographical sites..body composition..interrelationships
AM-08378 Instrumentation-methodology..radiolabeled iodine..thyroxine..metabolism..clinical study
FR-00088 Radiation therapy..clinical research centers
GM-10548 Instrumentation..research programs

SCINTILLATION SCANNERS

See also Autofluorography
See also Radioautography
GM-10548 Instrumentation..research programs

Positron scanners

CA-03265 Diagnostic tests..radiation effects..brain neoplasms..subdural effusions..clinical study
GM-10746 Instrumentation

SCINTILLATION SPECTROMETRY

AM-06654 Estrogens..blood..urine
GM-10548 Arm scintillation spectrometers..instrumentation..research programs

SCLERA

See under Eye

SCLERODERMA

AM-04105 Systemic lupus erythematosus..serology..clinical study
AM-08153 Autoantibodies..antinuclear factor, rheumatic fever..rheumatoid factor..clinical study
HE-02568 Limbs..blood flow..methacholine..histamine..clinical study

SCLEROSIS (DIFFUSE)

See Encephalitis periaxialis diffusa

SCLEROTINIA SCLEROTIORUM

See under Fungi

SCOLIOSIS

AM-02919 Longitudinal study
HD-00407 Spine..gibbons
HE-08789 Intrathoracic pressure..intraesophageal pressure..spirometry..pneumoradiography..clinical study

SCOPOLAMINE

HD-00616 Anesthesia..myometrium contraction..heart rate..fetus..clinical study
MH-02094 Behavior activity..operant conditioning..reinforcement..animal
MH-07534 Dosage..behavior..stimulus control..pigeons
MH-08585 Parasympatholytic agents..acetylcholine..hippocampus..habituation..rats
MH-11189 Reserpine..psychotropic drugs..drugs interaction..behavior..animals
NB-03890 Histology..central nervous system..animals
NB-05126 Bronchospasm..drugs interaction..pulmonary airway resistance..methodology..respirators..clinical study
NB-05827 Drugs..learning..memory--retention..prothoracic ganglion..cockroaches

SCORPIONS

HE-04923 Venoms..cytotoxicity
NB-02330 Venoms..biochemistry..physiology..histochemistry

SCURVY

AM-00968 Serum proteins..papain..skin..animals
AM-04104 Cathepsins..wound healing
AM-04388 Ascorbic acid..electron microscopy..guinea pigs
AM-05223 Hyaluronic acid..glucose..radiolabeled carbon..collagen
AM-06098 Fibroblasts..collagen..biosynthesis..tissue culture..animal
AM-08168 Inflammation..biochemistry..endothelium permeability..rats
AM-08249 Ascorbic acid..pyridine nucleotides..oxidases..epimerization..enzymes inhibitors..guinea pigs
AM-08449 Vitamin K1..therapy evaluation..fibrinogen..biosynthesis..guinea pigs
AM-09426 Ivalon..implants..wound healing..histochemistry..guinea pigs
DE-01019 Lathyrism..marmoset
DE-01703 Biosynthesis
HE-03174 Collagen..fibroblasts..connective tissue
HE-04793 Blood vessels..blood flow..endothelium permeability..fibrinolysis..animal

SEA WATER

See also Coastal waters
See also Saline solutions
EF-00735 Ecology, plants..ecology, animal..waste disposal..marine biology..toxicology
GM-12482 Water quality..environment..turtle grass..nematodes..plant fungi..population dynamics, microorganisms
HE-04517 Human..animals
HE-08779 Inland fresh waters..comparative study..euryhalinity..renin..Japanese eels

WP-00158 Water pollution..Foraminifera..waste disposal..trace elements..flame photometry
WP-00512 Diffusion..sewage..water flow..sanitary engineering
WP-00531 Waste disposal..water quality..bioassay..aquatic animals..polychaetes..methodology
WP-00650 Organometallic compounds..growth inhibitors..bacteria..heterotrophy..marine biology
WP-00662 Dyes..diffusion..computer programming
WP-00697 Coastal waters..water pollution..sewage..nutrients..leptopel..sea urchins
WP-00844 Bactericides..Escherichia coli..bacteria..sewage..metabolism..water pollution
WP-00900 Water pollution..marine biology..conferences

SEAFOOD

See also Marine oils
AI-06603 Fish..host--parasite..helminths..Philippines
EF-00047 Bacteria..water pollution..coastal waters..Alabama..oysters
EF-00199 Shellfish..toxicology..seasonal variation..ecology
EF-00123 Food processing..radiation effects..pasteurization
EF-00338 Oysters..mycoses..antibiotics..fungicides..bactericides
EF-00421 Taste..proteolysis..assay..food quality..spoilage..methodology
EF-00474 Bluegills..pesticides..toxicology..marine biology
EF-00558 Food poisoning..growth, microorganisms..bacteria..food storage
WP-00023 Water pollution..marine biology..biochemistry..physiology
WP-00642 Salmon..population dynamics, animal..water quality..water pollution..ecology, animal

SEAFOOD POISONING

See also Ichthyosarcotoxins
See also Protozoa. Dinoflagellates
EF-00260 Screening..antidotes..medicinal plants..Pacific Islands
EF-00614 Shellfish..host-parasite..dinoflagellates..toxins..epidemiology..Gulf of Mexico

SEALING PROPERTIES (DENTAL)

See under Dental fillings

SEALS

MH-11430 Social behavior..breeding cycles..implantation..vocalization
NB-04736 Sea lions..echo--ranging..vocalization..magnetic recording system

SEASONAL HAY FEVER

See under Hay fever

SEASONAL VARIATION

See also Diurnal variation
AI-00771 Epizootiology..eastern encephalitis..vesicular stomatitis virus
AI-03028 St. Louis encephalitis virus..western encephalitis virus
AI-03496 Mosquitoes..Microsporidia
AI-03743 Bats..Mexico..Guatemala..Latin America
AI-04681 Respiratory viruses..cattle..epizootiology
AI-04904 Population dynamics, animal..epizootiology..disease transmission..blood--sucking insects..arthropods..Alabama
AI-04950 Spiders..Loxceles reclusa
AI-05655 Enteroviruses..children..gastrointestinal system..Philippines
AI-05725 Epidemiology..Mycoplasma pneumoniae..respiratory viruses..respiratory diseases..children..clinical study
AI-05775 Epidemiology..hookworm..Africans..Liberia
AI-05966 Thelazia californiensis..life cycle..disease transmission..host-parasite..cooperative study

AI-06034 Epidemiology..California encephalitis virus..disease transmission..Wisconsin..human
AI-06103 Disease transmission..Japanese B encephalitis virus..mosquitoes..animals..migratory animals..Korea
AI-06196 Population dynamics, animal..feeding behavior..ecology, animal..prairie dogs
AI-06248 Population dynamics, animal..herons..epizootiology..arthropod-borne viruses..Mexico
AM-02027 Metabolism..physiology..cytochemistry..ground squirrels
AM-03232 Exophthalmogenic substance..bioassay..methodology..fish
AM-03758 LH..human
AM-06403 Thyroid gland..secretion..thyroxine..fish
AM-06798 Migratory animals..fats..metabolism..birds..buntings
AM-07578 Stomach..electron microscopy..bats
AM-08428 Iodine..diet..Mexico..goiter..clinical study
AM-08710 Thyroid function..metabolism..reptiles
AM-09275 Kidney function..water--electrolyte balance..homeostasis..body water..rodents, desert
AP-00137 Air pollution..algae..protozoa..air flow
CC-00079 Migratory animals..birds..Florida..population dynamics, animal
CC-00101 Coastal waters..ecology (animal)..fish
EF-00199 Toxicology..shellfish..ecology..bioassay..mice
EF-00346 Parasitic diseases..oysters..Mytilicola
ES-00042 Phytoplankton..dinoflagellates..growth factors..population dynamics, plants..Gulf Coast
GM-10155 Reproduction..ecology..damselflies
GM-10817 Aquatic animals..benthic animals..Washington..ecology (animal)..marine biology..quantitative study
GM-11149 Population dynamics (animal)..feeding behavior..bats..Kentucky..Eptesicus fuscus
GM-11495 Reproduction..molting..photoperiodism..temperature..crayfish
GM-11818 Cold adaptation..thermoregulation..blood circulation dynamics..women..Korea
GM-11993 Adrenal glands..secretory mechanisms..population dynamics, animal..ground squirrels
GM-12301 Population dynamics, animal..social behavior..sex behavior..Tympanuchus cupido..birds..Kansas
GM-12390 Venoms..chemical structure--biological activity..Hymenoptera..bees
GM-12496 Ecology, animal..parasites..insects control..eye flies..California
GM-12572 Sex hormones..reproductive system..cytochemistry..biochemistry..hamsters
GM-12699 Population dynamics, animal..host-parasite..houseflies..infectious diseases..predators..biological control
HD-00045 Mental retardation..family..marriage..statistics..computer analysis
HD-01164 Pituitary gland..prolactin..fish
HD-01285 Melanin..biosynthesis..rabbits..weasel
HE-08356 Respiratory diseases..epidemiology..longitudinal study
HE-09125 Renal tubules..mitochondria..cytochrome c oxidase..reaction sites..electron microscopy frogs
HE-09658 Osmotic pressure..temperature..elasmobranch
NB-03977 Reproduction..photostimulus..hypothalamus..sheep
RH-00077 Radium..radioactive wastes..algae..fish
WP-00100 Phytoplankton..bacteria..water pollution
WP-00221 Diatoms..ecology..inland fresh waters
WP-00400 Ecology (animal)..ecology (plants)..water sampling..inland fresh waters..coastal waters..Florida
WP-00530 Plankton..lakes..Florida
WP-00563 Organic compounds..water quality..water supply..fractionation..gas chromatography
WP-00615 Crustaceans..plankton..limnology..Neosho River..Kansas
WP-00616 Growth, microorganisms..aquatic stalked bacteria..inland fresh waters..isolation
WP-00625 Blue-green algae..toxicology..plankton..fish..inland fresh waters..water pollution
WP-00633 Population dynamics (microorganisms)..phytoplankton..food..benthos..coastal waters..marine biology
WP-00649 Water pollution..mathematical models..computer programming..computer analysis
WP-00676 Insecticides residue..DDT..inland fresh waters..water pollution
WP-00679 Population dynamics, microorganisms..bacteria..limnology..Poudre River..Colorado
WP-00689 Water supply..sanitary engineering..rivers
WP-00755 Water pollution..pollution gradient..Narragansett Bay..population dynamics, plants..aquatic plants..benthos..Rhode Island
WP-00782 Population dynamics, plants..genetic strains..Cladophora..water pollution
WP-00794 Vertical current structure..Lake Michigan..computer analysis..instrumentation--methodology
WP-00803 Population dynamics, animal..demersal fish..statistics..computer analysis..Puget Sound
WP-00902 Bacteria..death..sedimentation

SEBACEOUS GLANDS

See also Acne vulgaris
See also Preputial glands
AI-05206 Skin..population dynamics (microorganisms)..bacteria..human
AM-07084 Adrenal cortex hormones..sex hormones..clinical study
AM-07388 Therapy..sebum..acne vulgaris..clinical study
AM-07666 Pituitary hormones..sebotropic substance
CA-06487 Lipids..hydrocarbons..carcinogenesis..fractionation
GM-06271 Histology..metabolism..physiology..human..animal
GM-13599 Secretion..electron microscopy..histochemistry..cats

SEBACEOUS GLANDS HYPERPLASIA

AM-07084 Bioassay..androgens..methodology

SEBORRHEIC DERMATITIS

See Dermatitis seborrheica

SEBORRHEIC KERATOSIS

CA-02912 Phase microscopy..histology

SEBUM

AM-06801 Lipids..epidermis..chemical structure..biosynthesis..gas chromatography
AM-07137 Sterols..gas chromatography..skin..lipids..keratinization..psoriasis..clinical study
AM-07388 Fatty acids..age..adolescence..clinical study
CA-06487 Human..fractionation..hydrocarbons..carcinogenesis

SECO STEROIDS

AM-05183 Biochemistry..physiology

SECOBARBITAL SODIUM

MH-00987 Personality
MH-07989 Perception..emotional reactions..orientation (psychological)..isolation..young adults
MH-10324 Subcortical structures..brain mapping..electroencephalography..attention..Macaca mulatta
MH-11294 Psychotropic drugs..dosage..decision-making..choice behavior
NB-00384 Stereoisomers..metabolism..pharmacology

3, 4-SECOCHOLESTANE-6-(3α, 5α)(3β, 4)-DIOXIDE

CA-01696 Oxidation..cholesterol

9, 10-SECOERGOSTEROL

See Dihydrotachysterol

SECONDARY EDUCATION

See under Education

SECRETIN

AM-01445 Pancreatic function..biosynthesis..enzymes
AM-01992 Chemical structure--biological activity..gastrointestinal system..animals..human
AM-02472 Pancreatic function..bicarbonates
AM-04197 Duodenal juice..metabolism..pancreatic cystic fibrosis
AM-05920 Gastric juice inhibitors..dogs
AM-06300 Pancreas..methionine..pancreatic diseases..metabolism..clinical study
AM-06410 Isolation-purification..methodology..duodenum..swine
AM-07563 Diet..pancreatic function
AM-08354 Gastric juice..secretory mechanisms..blood flow..physiology..unanesthetized..dogs
TW-00169 Gastrin..reaction mechanisms..gastric juice..secretion..dogs

SECRETORY MECHANISMS

AI-05075 Reproductive system..proteins..phenol oxidases..nutrition..embryology..cockroaches
AI-06094 Secretion..nose..sex hormones..antihistamines..vasopressors
AM-02706 Pituitary gland..histochemistry..species..comparative study
AM-03046 Enzymes..pancreas..rats
AM-05077 Renin..secretion..kidney function
AM-05848 Gastric juice
AM-05896 Pituitary hormones..cell types..pituitary gland..in vitro..animal
AM-06506 Water-electrolyte balance..human
AM-06918 Pituitary hormones..pituitary gland..organ culture..rats..sheep
AM-07063 Adrenal cortex hormones..adrenal glands
AM-07379 Insulin..glucose..diet..obesity..diabetes..clinical study
AM-07676 Thyroxine..reaction mechanisms..thyroglobulin..thyroid function..animals
AM-07750 Gastrointestinal system..gastric juice..stimulus..gastric juice inhibitors..dogs
AM-07760 Gastric juice..electrolytes..feeding..test meal..rats
AM-08038 Pituitary hormones..physiology..serum..bioassay..sheep
AM-08172 Neuroendocrine systems..pineal body..growth..diurnal variation..rats
AM-08194 Salivary glands..sweat glands..stomach..parasympatholytic agents..clinical study
AM-08354 Secretory mechanisms..physiology..gastric pouch..unanesthetized..dogs
AM-08379 Small intestine..biopsy techniques..electron microscopy..histochemistry..radioautography..clinical study
AM-08386 Adrenal cortex hormones..ACTH..species..time..interrelationships
AM-08430 Adrenal medulla..catecholamines inhibitors..catecholamines..release..tissue..cattle
AM-08513 Iodine..metabolism..lactation..thyroid function..rats, CFN

(contd)

SECRETORY MECHANISMS (CONTD)

AM-08541 Ion exchange and transport..stomach..mucous membrane..frogs
AM-08565 Gastric juice..peptic ulcer..gastric analysis..dogs
AM-08572 Parathyroid hormone..homeostasis..radioassay..methodology..rats
AM-08580 Gastric juice..gastric pouch..pancreatic fistula..pancreatectomy..inhibitors
AM-08607 Secretion..renin..juxtaglomerular apparatus..cytology..electron microscopy
AM-08687 Reaction sites..gastric juice..micropuncture..dogs
AM-08933 Corpus luteum..estrogens..biosynthesis..reaction sites..human
AM-08925 Insulin..homeostasis..hypoglycemia..clinical study
AM-08943 Somatotropin..insulin..diabetes..radioassay..clinical study
AM-08984 Gastric juice..imidazoles..unanesthetized..dogs
AM-09022 Pancreas..pancreatic juice..tissue respiration..blood flow..metabolism..dogs
AM-09067 Immunology..pancreatic cystic fibrosis..clinical study..autopsy
AM-09079 Therapy evaluation..gastric hypothermia..peptic ulcer..clinical study
AM-09087 Gastric juice..mucous membrane..electron microscopy..human..dogs
AM-09090 Pituitary gland..enzymes..ACTH..reaction sites..electron microscopy..rats
AM-09173 Hydrochloric acid..ion exchange and transport..stomach..mucous membrane..frogs
AM-09210 Renin..release..kidney..clinical study..dogs
AM-09323 Aldosterone..reaction sites..renal tubular transport..micropuncture..adrenalectomy..rats
AM-09399 Gastric juice..interrelationships..gastric pouch..dogs
AM-09401 Perfusion..gastric juice..mucous membrane..human..dogs
AM-09595 Gastric juice..rats. Wistar
CA-07304 Metabolites..steroid hormones..synthesis..body fluids..cancer chemotherapy..research programs
CA-09386 Intrinsic factor..gastric juice..human
Contr. CA-64-933 Mucous membranes..irritants..air pollution..tobacco..animals
Contr. CA-65-592 Endocrine glands..bioassay
DE-00794 Calcium..salivary glands..rats
DE-01952 Mucin..biosynthesis..histochemistry..animal
DE-01999 Submandibular gland..isoproterenol..histology..rats (Sprague-Dawley)
DE-02035 Salivary glands..mucous membrane..histochemistry..microscopy..human
DE-02099 Submandibular gland..saliva..sympathetic nervous system..dogs..human
DE-02110 Research programs..dental research..salivary glands
DE-02326 Salivary glands..electrolytes..transport..dogs
DE-02327 Glycoproteins..salivary glands..stop flow technique..methodology
GM-04706 Cytology..electron microscopy..insects
GM-11524 Pheromones..sex behavior..histology..cabbage looper
GM-11993 Adrenal glands..population dynamics, animal..ground squirrels
HD-00028 Graafian follicle..growth..folliculararesia..rats
HD-00104 Mammary gland..parathyroid neoplasms..melanoma..electron microscopy..radioautography..mice..human
HD-00704 Adrenal glands disorders..testis disorders..steroid hormones..fertility..cattle
HD-00804 Testis..Leydig cell..androgens..estrogens..bioassay..human
HD-01028 Aging..skin..physiology..clinical study
HD-01055 Thyroxine..estrogens..insulin..comparative study..mice, Peromyscus
HD-01877 Mammary glands..lactation..electron microscopy..physiology..cattle
HE-07747 Adrenal cortex hormones..biosynthesis
HE-08932 Chronic lung disease..structure-function analysis..research programs..clinical study
HE-09060 Aldosterone..pressoreceptors..sympathetic nervous system..renal hypertension..clinical study
HE-09073 Renin..aldosterone..lymph..thoracic duct..cannulation..dogs
HE-09097 Hypothermia..renal tubular reabsorption..glomerular filtration..dogs
MH-10372 Adrenal medulla..catecholamines..epinephrine..norepinephrine..dopamine..radioautography..histochemistry..lysosomes..rats
MH-10731 Salivation..psychophysiology..conditioning..monitoring..electronic recording
MH-10895 Gastric juice..physiology..brain damage..clinical study
NB-03973 Inositol phosphates..phosphatidopeptides..phosphatidic acids..metabolism
NB-04141 Endolymph..radioautography..electron microscopy..animals
NB-04732 Gonadotropins..electrostimulus..thalamocortical tracts..limbic system..animal
NB-04784 Pituitary gland..hypothalamus..electroencephalography..chickens
NB-04912 Cytology..pancreas..parotid gland..submandibular gland..autonomic nervous system..cats..dogs
NB-05219 Neurosecretion..research programs..electron microscopy..histochemistry..animals
NB-05755 Submaxillary gland..nerve growth promoting proteins, sympathetic..isolation--purification..biosynthesis..mice
TW-00130 Lactation..emotional crisis..rats
CA-06743 Larynx neoplasms..human
CA-06946 Bronchogenic carcinoma..human..carcinogenesis..neoplasms classification

SEDATIVES

See Hypnotics and sedatives

SEDIMENTATION

See also Centrifugation
See also Precipitation
See also Suspension
EF-00624 Airborne microbes..transport mechanisms..food sanitation
RH-00369 Clays..strontium 90..cesium 137..water quality
WP-00057 Soil..liquid flow..coastal waters..fluorescent dyes
WP-00240 Silicon dioxide..polymers..aluminum potassium sulfate..water filters and filtration
WP-00423 Streams..water quality..ecology, plants
WP-00605 Water supply..water flow..viscosity..turbulence
WP-00668 Organic compounds..carotenoids..lignin..decomposition..Chironomidae..Tubificidae
WP-00709 Calcium carbonate..phytoplankton..periphyton..ecology, microorganisms..coastal waters..Florida
WP-00772 Diffusion..particle size..water flow..instrumentation--methodology
WP-00902 Bacteria..death..calcification..carbonates..ammonia

SEDIMENTATION COEFFICIENT

See Sedimentation constants

SEDIMENTATION CONSTANTS

See also Ultracentrifugation
AI-01863 Catalase..glucose dehydrogenase
AI-04431 Ribosomes..macromolecules..molds..histogenesis
AI-05305 Antibodies..blood proteins..human..horses
AM-06852 Acetyl-CoA carboxylase..isolation-purification..citrate..rats
CA-01785 Serum albumin..gamma globulin..myeloma globulins..macroglobulins
CA-05295 Deoxyribonucleic acid..alkylating agents
CA-07228 Methodology..isolation-purification..deoxyribonucleoproteins..leukocytes..lymphatic tissue..human..animal
GM-07781 Ribosomes..deoxyribonucleic acid..life cycle..Drosophila virilis
GM-10832 Methodology..ultracentrifugation..proteins
GM-11180 Deoxyribonucleic acid..solvents..viscosity..hydration reactions
GM-11698 Ribosomes..cell nucleus..thymus..cattle
GM-11797 Deoxyribonucleic acid..molecular weight
GM-11916 Deoxyribonucleic acid..physical chemistry
GM-12555 Solutions..deoxyribonucleic acid..cyclic compounds..hydrodynamics..molecular weight..model systems
GM-12588 Ribosomes..soluble ribonucleic acid..Escherichia coli
HE-08129 Blood coagulation..factor V..factor X
NB-01471 Curare..binding..cell components

SEDIMENTATION EQUILIBRIUM

See also Ultracentrifugation
CA-08014 Methodology..isolation--purification..deoxyribonucleic acid..polyoma virus
GM-12569 Viruses..enzymes complexes..molecular weight..molecular volume..ultracentrifugation
HE-08534 Blood..hemagglutination..centrifugation..electrophoresis..micrography

SEDOHEPTULOSE DIPHOSPHATE

GM-06628 Phosphatases

SEEDS

AI-04769 Oils..cyclopropene carboxylic acids..mass spectrometry..molecular structure
AM-03024 Flaxseed..antipyridoxine factor..isolation--purification..chemical structure--biological activity
AM-05895 Free radicals..biochemistry..temperature
AM-06755 Proteins..amino acid..nutrition
AM-07039 Cotton..gossypol..proteins..amino acid..metabolism..rats
AP-00341 Toxicology..hydrogen fluoride..bioassay..climatron..pesticides
CA-08231 Radiation effects..free radicals..electron spin resonance..research programs
DE-01555 Diet..dental caries..biochemistry
EF-00663 Food contamination..aflatoxins..chemical structure--biological activity..reaction sites..enzymes..bioassay
GM-05143 Peas..microsomes..nucleoproteins..reticulocytes..rabbits
GM-06541 Agglutinins..blood groups..animal..human
GM-08264 Germination..microcalorimetry
GM-10838 Oxygen..temperature..body water..radiation effects
GM-11736 Germination..proteases..isolation-purification
GM-12451 Photosensitivity..biosynthesis..anthocyanins..histogenesis..Sorghum

GM-12885 Extracts..growth factors..growth inhibitors..gibberellins..isolation--purification
NB-03909 Cycads..toxins..isolation--purification..liver..nervous system
RH-00294 Aging..radiation sensitivity..radiation protection..chromosome aberrations
RH-00347 Radioautography..tritium..radiation effects..mitosis..onions

SELENIUM

AM-04308 Tocopherol..dietary deficiency..monkeys
AM-04445 Myosin..metabolism
AM-05799 Muscular diseases..diet..metabolism..sheep
AM-05923 Metabolism
AM-06424 Antioxidants..peroxidation..metabolism..reaction mechanism
AM-06466 Catalysts..diethylstilbesterol..derivatives..cis-trans isomerizations..ultraviolet rays
AM-07184 Unsaturated fatty acids..metabolism..diffusion..reaction mechanisms
AM-08545 Metabolism..enzymes..ethanol..liver damage..clinical study
AM-08669 Organic compounds..nutrition..degenerative diseases..therapy evaluation..rats..clinical study
AP-00260 Methemoglobin..sulfides..toxicology..hydrogen sulfide
CA-02924 Antimetabolites..synthesis..chemical structure--biological activity..Tetrahymena..Crithidia
CA-03937 Derivatives..antineoplastic agents..synthesis..chemical structure--biological activity
Contr. CA-63-44 Carcinogenesis..bioassay..chemical carcinogens..rats
EF-00187 Toxicology..alfalfa..Colorado..Wyoming..sheep..cattle
GM-05759 Diet..antioxidants..lipids
GM-07661 Radiolabeled..metabolism..selenomethionine..methionine..Chlorella vulgaris
GM-09086 Metabolism..plants..microorganisms
GM-12292 Sulfur..metabolism..fungi
GM-12356 Nutrition..alfalfa..bioassay..instrumentation--methodology..culture media..chemical structure--biological activity
GM-12512 Aromatic compounds..electrochemistry..oxidation--reduction..nonaqueous solvents..free radicals
GM-12830 Assay..1,2--diamino compounds..spectrophotometry..fluorophotometry
NB-05632 Tocopherols..cystine..metabolism..muscular dystrophy..chickens
WP-00137 Ion..water pollution..spectrophotometry..methodology

SELENIUM 75

See under Radioisotopes

2-SELENOCYTOSINE

AM-04445 Radiolabeled selenium..myosin..metabolism

6-SELENOGUANINE

AM-04445 Radiolabeled selenium..myosin..metabolism
CA-02817 Antineoplastic agents..metabolism..nucleotides

SELENOMETHIONINE

AM-04445 Radiolabeled selenium..myosin..metabolism
AM-07928 Radiolabeled..metabolism..proteins..diet..amino acids..intestinal absorption..rats
CA-01915 Metabolism..thyroid neoplasms..thyrotropin inhibitors..goiter..parathyroid neoplasms..clinical study
CA-06881 Pancreas neoplasms..selenium 75..diagnostic tests
GM-07661 Drugs resistance..methionine..metabolism..Chlorella vulgaris
NB-04745 Radiolabeled selenium..blood--brain barrier..metabolism..clinical study

SELF-CONCEPT

HE-07522 Myocardial infarct..etiology..survey..social psychology..male
MH-03534 Psychiatrists..social organization..mental hospitals
MH-03857 Judgment
MH-04479 Vasectomy..social psychology..longitudinal study
MH-06615 Negroes..social status..social change..community..survey
MH-07181 Role..identity..ego..dyadic interaction..interpersonal behavior..social psychology
MH-07861 Longitudinal study..change..LSD..hallucinogens
MH-08062 Mental health..aging..middle age..sex difference
MH-08660 Children..adoption..behavior..attitudes..structured interviews..questionnaire
MH-08676 Psychometrics..behavior..schizophrenia..juvenile delinquency..clinical study
MH-08714 Adolescence..stress..conflict
MH-08794 Chemotherapy..placebo..pain tolerance..threshold..clinical study
MH-09145 Aging..Mental disorders
MH-09192 Orientation (psychological)..mental health personnel..career..research programs
MH-10661 Religion..experience..change..personality..psychological tests
MH-10690 Identity..mental disorders..Negroes..questionnaire..clinical study
MH-10898 Scientists..creativity..prediction..psychological tests..questionnaire
MH-10899 Social desirability..prediction..success--failure..attitude..sex difference..computer analysis
MH-10916 Teachers..attitude..job satisfaction..teaching
MH-10957 Personality..social desirability..psychological tests..validation..reliability
MH-10987 Young adults..personality..maturity..socioculture..universities
MH-11014 Attitude..change..nursing education..career..questionnaire..reliability
MH-11227 Maturity..personality..change..interviews recording..young adults..men
MH-11257 Personality..interpersonal behavior..social psychology..dyadic interaction..friendship..conflict..young adults
MH-11369 Identity..cognition..classification..young adults
MH-11375 Motivation..behavioral adjustment..habit..change..conditioning..psychotherapy
MH-11429 Change..interpersonal behavior..self--organization..psychometrics..young adults
MH-11502 Migrants..Japanese--Americans..socioculture..language..interviews
NU-00024 Social psychology..nursing
NU-00028 Social psychology..nursing education
OM-01062 Academic achievement..employment..career..special classes..student drop-outs
OM-01259 Psychiatric patients..rehabilitation..employment..social adjustment..separation..research programs
OM-01292 Role..social adjustment..rehabilitation..drugs addiction
OM-01347 Psychiatric patients..rehabilitation..sheltered employment..mental hospitals..Colorado
OM-01449 Young adults..alcoholism..deviant behavior
OM-01499 University students..personality..change..dyadic interaction..psychiatric patients
OM-01544 Administrative personnel..teaching..elementary education..behavior rating scales..interpersonal behavior..information feedback
OM-01547 Occupational therapy..rehabilitation..aging..psychiatric patients..mental hospitals
OM-01582 Children..adolescence..emotional disturbance..psychotherapy..recreation
OM-01604 Handicapped children..attitude..change..social service..New York
OM-01708 Rehabilitation..education..psychiatric patients..community service..mental hospitals..Ohio
OM-01728 Motivation..training..social adjustment..mental retardation
OM-01761 Social behavior..rehabilitation..psychiatric patients..longitudinal study
OM-01786 Emotional disturbance..psychiatric patients..social adjustment..vocational guidance..adolescence..young adults
OM-01962 Social adjustment..rehabilitation..aging..schizophrenia

SELF-ORGANIZATION

HD-01456 Deviant behavior..inhibition..rewards and nonrewards..adolescence..child rearing..social psychology
MH-07547 Personality..autokinetic effect..psychotherapy
MH-08538 Delayed auditory feedback..emotional reactions..social behavior..young adults
MH-10555 Children..attitude..change..deviant behavior..social service..group work
MH-11323 Personality..behavioral adjustment..child rearing..juvenile delinquency
MH-11383 Personality..role..ego..drive..authority..books
MH-11407 Rehabilitation..hospitals patients..chronic diseases..aging..operant conditioning
MH-11429 Young adults..self--concept..perception..interpersonal behavior..change
OM-01616 Prisoners..social adjustment..rehabilitation..training..career..community service
OM-01700 Children..adolescence..mental retardation..emotional disturbance..education..vocational guidance
OM-01822 Children..adults..mental retardation..therapy..training
OM-01825 Children..mental retardation..mental hospitals..rehabilitation
OM-01842 Social adjustment..children..adolescence..psychiatric patients..mental hospitals..hospital--community relations
OM-02042 Social adjustment..children..adolescence..emotional disturbance..education..mental hospitals
OM-02051 Training..mental retardation..mental hospitals..hospital--community relations..Hawaii
OM-02060 Conditioning..reinforcement..rewards and nonrewards..behavioral adjustment..mental retardation

SELF STIMULATION

MH-07973 Subcortical structures..implants..brain lesions..reinforcement..behavior
MH-08493 Hypothalamus..feeding behavior..inhibition..rats, albino
MH-08909 Subcortical structures..interaction..rewards and nonrewards..rats, Sprague-Dawley
MH-10284 Stress..emotional reactions..norepinephrine..serotonin..brain..guinea pigs
MH-10997 Hypothalamus..tegmentum..mammillary bodies..brain lesions..stereotaxia..rats

SELLA TURCICA

See under Bone

SEMANTICS

See also Psycholinguistics
See also Publications, Dictionaries
See also Speech
DE-01230 Dentistry..education..journal
MH-04684 Stimulus generalization..conditioning..thinking
MH-06071 Speech..verbal conditioning..stimulus generalization..behavior
MH-10070 Pentecostalism..socioculture..Brazil
MH-10161 Indonesia..Savu..Roti..ethnic groups..socioculture

Artificial language

MH-08083 Grammar..psycholinguistics..learning..cognition

Grammar

AC-00134 Labels..pesticides..comprehensibility..survey..Wisconsin
HD-01368 Language..cognition..aging..association learning..research programs..longitudinal study
MH-04187 Aphasia..brain damage..psychometrics..clinical study
MH-05201 Speech..centrally acting drugs
MH-05743 Vocabulary..language..logic
MH-06550 Association learning..psycholinguistics..verbal behavior
MH-07088 Learning..child development
MH-07440 Language..learning..verbal behavior..psycholinguistics
MH-07990 Speech..psycholinguistics..learning..child development
MH-08083 Artificial language..psycholinguistics..cognition..learning
MH-08884 Language..association learning..verbal behavior..operant conditioning..reinforcement
MH-08904 Language..learning..association learning..young adults
MH-10940 Navaho..medical practice..dictionaries..mathematical models
MH-11236 Language..verbal behavior..association learning..psychometrics
MH-11242 Language..association learning..children..young adults
NB-04380 Psycholinguistics..deafness..children

Language

See also Braille
HD-00219 Learning..temporal sequence..aphasia..children
HD-00336 Problem solving..hearing..children
HD-00925 Biomathematics..logic..child development
HD-01136 Interdisciplinary..research programs learning
HD-01368 Learning..cognition..psycholinguistics..longitudinal study..research programs
HD-01580 Vocalization..child development..infant human..electronic recording
MH-01876 Learning
MH-02257 Dreams..imagery
MH-04465 Psychiatrists..psychologists..judgment..personality
MH-04737 Research programs..communication theory..linguistics
MH-05120 Cognition..concept..child development
MH-05254 Learning..problem solving..mathematical models
MH-05743 Grammar..vocabulary..logic
MH-06187 Socioculture..Phillippines
MH-06228 Schizophrenia..psychiatric patients..psychotherapy
MH-07226 Cognition..perception..child development
MH-07440 Grammar..verbal behavior..psycholinguistics..learning
MH-07619 Vocabulary..association learning..psycholinguistics..adults..children
MH-07622 Perception..hearing tests..computer programming..computer analysis..communicative disorders
MH-07675 Interviews..electronic recording..socioculture..New Guinea Manus
MH-07722 Verbal behavior..communication theory..psychology..computer simulation..computer programming
MH-08106 Communication..migrants..socioculture..publications..atlas
MH-08156 Learning..association learning..verbal behavior..psychometrics
MH-08472 Statistics..computer analysis..aphasia
MH-08481 Problem solving..transfer
MH-08488 Learning..association learning..mediation..cognition..mental retardation..children
MH-08854 Cognition..values..folklore..socioculture..American Indians..communication
MH-08884 Grammar..association learning..operant conditioning..extinction..reinforcement..verbal behavior
MH-08903 Association learning..cognition..memory-retention..verbal behavior
MH-08904 Grammar..association learning..paired associates..young adults
MH-09201 Conflict..socioculture..social change
MH-10006 Association learning..psycholinguistics psychometrics..research programs..computer programming..computer analysis
MH-10071 Criteria..writers..creativity..mental processes..interviews
MH-10150 Interviews..ethnic groups..cognitive structure..socioculture..Ojibwa
MH-10273 Verbal behavior..perception..personality..Holtzman inkblot test
MH-10409 Sequential learning..association learning..memory--retention..psychometrics..statistics
MH-10592 Communication..socioculture..concept..disease classification..Apache
MH-10614 Communication..interpersonal behavior..role..motivation..socioculture..psychometrics
MH-10940 Navaho..medical practice..dictionaries..cognition..mathematical models
MH-10975 Dyadic interaction..marriage..communication..coding..interviews
MH-11031 Cues..memory--retention..psycholinguistics..association learning..word recognition
MH-11236 Grammar..association learning..verbal behavior..psychometrics
MH-11242 Grammar..association learning..sequential learning..young adults..children
MH-11282 Association learning..visual stimulus..response..intertrial interval
MH-11355 Communication..thinking..conferences..international meetings
MH-11502 Interviews..Japanese--Americans..migrants..self--concept..social change
MH-11620 Communication..infant human..vocalization..audiostimulus..interviews recording
MH-11701 Glossolalia..religion..communication..social psychology..interviews recording
MH-11740 Cognition..child development..experience..concept
MH-11896 Verbal conditioning..stimulus generalization..stress..galvanic skin response
NB-03887 Concept..auditory input..preschool..children
NB-04003 Speech..perception
NB-05105 Communication..cerebral cortex..potentials..clinical study
NB-05374 Therapy evaluation..learning..verbal behavior..aphasia
NB-05479 Rehabilitation..aphasia..programmed learning..clinical study
OM-01767 Therapy..mental retardation..children
OM-01950 Mexican--Americans..socioculture..social adjustment..education..children..preschool
WP-00415 Sanitary engineering..hydrology..computer programming..digital computer

Vocabulary

AC-00134 Labels..pesticides..comprehensibility..statistics..survey..Wisconsin
GM-12718 Anatomy..international meetings..Germany
MH-05743 Grammar..language..logic
MH-07195 Personality..psychometrics
MH-07619 Language..association learning..psycholinguistics..adults..children
MH-09219 Psychiatry..documentation systems
MH-11031 Cues..memory--retention..psycholinguistics..association learning..word recognition
NB-04923 Methodology..vocalization..infants (human)..criteria..intelligence tests..longitudinal study..clinical study

SEMEN

See also Prostate fluid
AI-03484 Proteins..comparative study..phylogeny..genetic strains
CA-06867 Polyamines..spermine..human
GM-06880 Whole body radiation..radiation protection..pituitary gland..adrenal glands..guinea pigs
GM-07120 Ascorbic acid..amino acid..fructose..nitrogen..cattle
GM-08246 Dietary deficiency..spermatozoa motility..spermatogenesis..steroids..animals
GM-08738 Lipids..fractionation..mammal
GM-10654 Lactate dehydrogenase..physical chemistry..bioassay..neoplasms
GM-11136 Antigens..reproductive system, female..antifertility factors..antigen--antibody reactions..cattle
HD-00068 Fractionation..antibodies..antifertility factors..clinical study
HD-00466 Poisons..cobayin..fertility..guinea pigs
HD-00488 Fertility..metabolism..myometrium contraction..guinea pigs..human
HD-01077 Freezing..semen preservation..methodology..human..animals
HD-01481 Estrogens..metabolism..fertility..animals..human
RH-00330 Low level..gamma rays..radiation effects..goats

SEMEN PRESERVATION

CA-00281 Freezing..reproduction..genes..genetic strains..inbreeding..rabbits
HD-00538 Human..methodology..freezing..egg yolk..glycerin
HD-00614 Oligospermia..freezing..methodology..human
HD-00646 Poultry..fertility..lipids..chemical structure
HD-01077 Freezing..methodology..human..animals

α-SEMICARBAZIDO ACIDS

CA-06575 Synthesis..derivatives..antineoplastic agents

SEMICARBAZONES

See also Bis(semicarbazones)
See also Thiosemicarbazones
HD-01247 Biosynthesis..energy transfer

SEMICONDUCTION

See also Photoconduction
AM-07626 Potentials..electromagnetic fields..osteogenesis..animal

CA-07870 Radiation counters..instrumentation--methodology..phosphorus 32..neoplasms..diagnostic tests..clinical study
GM-10523 Semiconductors..molecular films..Hall effect..electrical conductance
GM-10691 Organic compounds..electrolytes..interfaces..energy transfer..crystallography
GM-11250 Semiconductor bridge strain gage..fabrication..blood pressure..gastrointestinal motility..urinary tract motility
GM-11473 Liquid state..solid state..anthracenes..naphthalenes
GM-12616 Polymers..chemical bonds..protonation..photoconduction
MH-05471 Scintillation counters..instrumentation..blood-brain barrier..transport..regulation
NB-04145 Retinal rods..retinene..carotenoids..biophysics

SEMINAL VESICLES
AM-02232 Epithelium..chemical structure
AM-03605 Animals
AM-09403 Androgens..fructose..metabolism..in vitro
GM-12572 Electron microscopy..hamsters
GM-12893 Cyclic functions..testis..androgens..bats
HD-00466 Antigens..fertility..human..rabbits
HD-01232 Metabolism..androgens..transhydrogenase
HD-01453 Biochemistry..steroid hormones..animal
NB-05219 Neurosecretion..secretory mechanisms..research programs..electron microscopy..histochemistry..animals
TW-00072 Fructose..biosynthesis..enzyme mechanisms

SEMIQUINONES
See also p-2,5-Cyclohexadienones
See also Naphthosemiquinones
See also Quinonemethines
AM-06518 Intermediates..two-step oxidation..chemical structure--biological activity..potentials..reaction rates..radiolabeled..electron paramagnetic resonance..spectrophotometry
GM-10847 Free radicals
GM-11106 Flavoprotein enzymes..reaction mechanisms..instrumentation-methodology..physical chemistry..spectrophotometry
GM-12176 Flavin..oxidation reduction..reaction mechanisms..instrumentation--methodology..electron paramagnetic resonance
GM-12394 Electron transport..intermediates..flavins..flavoprotein enzymes..electron paramagnetic resonance..instrumentation--methodology
GM-12504 Electron transport..quinones..free radicals..electron spin resonance..nuclear magnetic resonance

SENECIO ALKALOIDS
HE-04644 Liver cirrhosis..experimental pathology..animals

SENILE DEMENTIA
MH-04591 Autopsy..brain..biochemistry
MH-10359 Brain..fractionation..biochemistry..clinical study
NB-00361 Cerebral cortex..acetylcholinesterase..lipases..peptidases
NB-03356 Biochemistry..electron microscopy..electrophysiology..clinical study
NB-04108 Epidemiology..population genetics, human..Sweden

SENSE ORGANS
See also Chemoreceptors
See also Ear
See also End-organs
See also Eye
See also Mechanoreceptors
See also Muscle stretch receptors
See also Nose
See also Osmoreceptors
See also Photoreceptors
See also Proprioceptors
See also Sensory mechanisms
AI-00947 Ear..hearing..nerve impulse transmission..neurons..electron microscopy..insects
DE-01969 Taste..denervation..enzyme mechanisms..proteases
GM-05479 Electron microscopy..insects
GM-10480 Histology..embryology..genetics..central nervous system..Drosophila
GM-12570 Anatomy..histology..nomenclature..life cycle..Coturnix
HD-00041 Aging..longitudinal study..swine..dogs
HE-04838 Cerebrovascular system..embryology..mammals
HE-06035 Blood volume..vasopressin
MH-07835 Cognitive dissonance..decision--making..clinical study
NB-00908 Regeneration..autotransplantation..denervation..amphibians
NB-01466 Nerve endings..electrophysiology
NB-01602 Skin..sympathetic nervous system..mammal
NB-01804 Olfactory nerve..anatomy..fish..amphibians..reptiles
NB-02173 Electron microscopy..histochemistry..physiology
NB-02660 Mechanical vibrations..fish
NB-03019 Muscle..histology..muscle contraction..cats
NB-03337 Photostimulus..physiology
NB-03536 Electric organ..potentials..electric fish
NB-03990 Cerebellum..interrelationships..electrophysiology..animal
NB-04470 Carotid body..nerve impulse initiation..nerve impulse transmission..research programs

SENSORY CORTEX
See under Brain

SENSORY DEPRIVATION
See also Isolation
See also Separation
GM-04958 Sex behavior..teleost
HD-00348 Sex behavior..cats
MH-02251 Ego..perception..psychometrics
MH-02479 Information-seeking behavior..human
MH-04202 Dogs
MH-06324 Reinforcement..visual stimulus..audiostimulus..rats
MH-06733 Cognition..psychoanalysis..research programs
MH-07642 Visual stimulus..form perception..spatial perception..movement perception..body movement..sensorimotor coordination
MH-07926 Sensory mechanisms..anxiety..hallucinations..human
MH-08748 Hearing..vision..immobilization..time..perception..clinical study
MH-08832 Visual perception..interocular transfer..brain..neuroanatomy..monkeys..cats
MH-10276 Choice behavior..neurosurgery..
MH-10707 Early experience..learning..form perception..photosensitivity..rats
MH-10743 Experience..stimulus generalization..response..training..chickens
MH-10751 Comparative study..growth..visual perception..physiology..monkeys..clinical study
NB-00286 Perception..odors..clinical study
NB-01883 Learning..age..rhinencephalon..sensory cortex..electroencephalography..monkeys
NB-04226 Blindness..electroencephalography..neuropsychological tests..clinical study
NB-04717 Vision..retina..visual cortex..behavior..animal
NB-04802 Retina..visual field..visual threshold..cats
NB-05271 Visual field..visual cortex..electrophysiology..infants, animal..microelectrodes..cats
NB-05463 Histogenesis..nervous system..biochemistry..cats
NB-05554 Visual cortex..electrophysiology..cats..monkeys
NB-05652 Vision..geniculate body lateral..neurons..histochemistry..baboons
OM-01461 Socioenvironment..children..mental retardation..rehabilitation
OM-01822 Children..adults..mental retardation..training

SENSORY DISORDERS
See also Ear disorders
See also Eye disorders
See also Parasthesia
HD-00008 Child development..brain toposcope..computer analysis..evoked potentials..digital computer..clinical study
HD-01045 Computer analysis..electroencephalography..evoked potentials..clinical study
HD-01136 Interdisciplinary..research programs..learning
MH-05673 Research programs
NB-02372 Perinatal..cooperative study
NB-02592 Therapy evaluation..chemotherapy..conferences
RH-00306 X-rays..prenatal influences..radiation protection..rats

SENSORY FEEDBACK
See also Auditory feedback
See also Visual feedback
AM-07627 Regulatory centers..body fat..feeding behavior..rats
MH-07802 Delayed sensory feedback..brain lesions..operant conditioning..behavior..rats (Long-Evans)
MH-08302 Form perception..body image..neuropharmacology..young adults
MH-08741 Visual stimulus..cues..memory--retention..concept..association learning
MH-08876 Operant conditioning..reinforcement..delayed sensory feedback..speech disorders..verbal behavior...methodology
MH-10218 Form perception..visual perception..discrimination..concept..learning
MH-10277 Information feedback..delayed sensory feedback..association learning..cognition..problem solving
MH-10447 Perception..photostimulus..psychomotor functions..reaction time..adults
MH-10532 Mediation..learning..discrimination..visual stimulus..young adults
MH-10638 Mediation..association learning..methodology
MH-10831 Information feedback..multiple tasks..criteria
NB-02503 Delayed sensory feedback..neuropsychological tests..speech disorders..children

SENSORY MECHANISMS
See also Hearing
See also Homing
See also Kinesthesis
See also Number sense
See also Pain
See also Perception
See also Rhythm
See also Smell
See also Somethesis
See also Taste
See also Thermoreception
See also Touch
See also Vibration perception

(contd)

SENSORY MECHANISMS (CONTD)

See also Vision

AI-02271	Arthropods..potentials..hormones..neurohormones
AI-02487	Behavior..host selection..mites..ticks
AM-07789	Swallowing..water..stimulus..superior laryngeal nerve..mucous membrane..cats
CA-06928	Skin..cell differentiation..electron microscopy..phase microscopy
DE-01037	Teeth..histochemistry..histology
DE-01718	Jaw movements..teeth..mouth..trigeminal nerve..cats
DE-01856	Mouth..mucous membrane..orthodontics..clinical study
DE-02069	Mouth..mucous membrane..nerve impulse transmission..electromyography..clinical study
EF-00473	Taste..odors..food..human
FR-00055	Clinical research centers
GM-10402	Mammal..thermoregulation..cold..research programs
GM-10521	Marine biology..sharks..research program
GM-11624	Thermoregulation..body temperature..brain..clinical study
GM-12101	Visual perception..retina..rats..squirrels..clinical study
GM-12231	Orientation..feeding..stress..dark adaptation..aquatic animals
GM-12774	Stimulus..breeding cycles..maternal behavior..laughing gulls..field study
HD-00343	Sex behavior..rats
HD-00518	Aging..space medicine..pilots..longitudinal study..criteria
HD-00719	Child development..brain damage..mental retardation..research programs
HD-00767	Smell..fertility..genetic strains..socioenvironment..stress..rodents
HD-00878	Perception..imprinting..prenatal behavior..birds
HD-00941	Conditioning..reinforcement..feeding behavior..animal
HD-01013	Nutrition..behavior..physiology..newborn..rabbits
HD-01045	Electroencephalography..evoked potentials..computer analysis..clinical study
HE-09657	Respiration..physiology..reptiles
MH-01121	Subjective time..judgment..psychophysics
MH-03660	Emotional reactions..hypothalamus..cats
MH-04737	Research programs..communications biophysics..neurophysiology..speech communication
MH-04808	Cerebral cortex..regulatory centers..electrophysiology..behavior..psychiatric patients
MH-05286	Perception..action potentials..cerebral cortex..human
MH-05806	Evoked potentials..schizophrenia..computer programming..electrocorticography
MH-06199	Behavior..birds
MH-06617	Threshold..brain lesions..septum pellucidum..animal
MH-06647	Behavior..electrostimulus..colliculus inferior..guinea pigs
MH-06994	Personality..child development
MH-07097	Behavior..electrophysiology..basal ganglia..cats
MH-07631	Touch..optical illusions..visual perception..age..children..perception
MH-07642	Sensorimotor coordination..psychophysics..adults..child development..monkeys
MH-07656	Psychophysics..perception..reaction time..performance
MH-07722	Perception..communication theory..psychology..computer..simulation..computer programming
MH-07776	Psychophysiology..tranquilizers..hallucinogens..hypnotics and sedatives..stimulants
MH-07926	Sensory deprivation..anxiety..hallucinations..human
MH-08045	Ethnic groups..interpersonal behavior..social space..criteria
MH-08498	Problem solving..children..cues..concept
MH-08748	Immobilization..time..perception..clinical study
MH-08786	Psychophysiology..electrophysiology..somatic afferent nerves..somatosensory cortex..communication theory
MH-08827	Visual perception..optical illusions..discrimination..children..mental retardation
MH-08885	Thermoreception..vision..hearing..stimulus..change..motivation
MH-08936	Central nervous system..brain lesions..decortication..behavior..aggression..monkeys..cats
MH-10116	Brain..histology..behavior..cinematography..marsupials..monotremes
MH-10819	Vision..hearing..association learning..education..children..mental retardation
MH-10852	Lemniscus medial..brain lesions..evoked potentials..cats
MH-10972	Learning..transfer..brain lesions..monkeys
MH-11096	Auditory discrimination..cutaneous sensory nerves..perception..volunteers
MH-11210	Discrimination..visual perception..form perception..psychophysics
MH-11653	Reticular formation..brain lesions..stimulus generalization..rats
MH-11731	Smell..taste..vision..feeding behavior..rats, Long--Evans
MH-11834	Stimulus..conditioning..interrelationships..slow potentials..electronic recording..analog--digital conversion
MH-11889	Sensory--motor mechanisms..human
NB-00779	Peripheral nerves..neurofibrils..size..human
NB-02289	Cerebellum..brain lesions..electrophysiology..mammal..clinical study
NB-02482	Brain mapping..organ of Corti..auditory cortex..association cortex..electrophysiology..histochemistry
NB-02664	Compound eye..histology..electron microscopy..crustaceans
NB-02667	Retina..photosensitivity..clinical study
NB-02974	Psychophysics..physiology
NB-03026	Morphine..analgesics
NB-03045	Dorsal root..monkeys
NB-03222	Brain..spinal cord..electrophysiology..monkeys..cats..clinical study
NB-03326	Neuropsychological tests..infant human
NB-03356	Nervous system..nervous system disorders..clinical study
NB-03453	Physiology..pharmacology
NB-03469	Hunger..thirst..feeding behavior..rats
NB-03627	Perception..nervous system..brain..computer
NB-03641	Physiology..anatomy..phylogeny..cooperative study
NB-03654	Cochlea..psychophysics..animal
NB-03853	Blood-brain barrier..catecholamines
NB-03896	Taste..discrimination..biochemistry..species..animal
NB-03904	Discrimination..odors..electrophysiology..mucous membrane..nose..olfactory nerve..frogs
NB-04372	Physiology..electrophysiology..arthropods..annelids
NB-04382	Age..nerve impulse transmission..electrophysiology..clinical study..animal
NB-04727	Facial nerve..chemoreceptors..fish
NB-04738	Echo-ranging..blindness..clinical study
NB-04795	Nerve impulse inhibition..behavior..electrostimulus..basal ganglia..cats
NB-04843	Abdominal viscera..autonomic reflexes..vagus nerve..efferent impulses..action potentials..cats
NB-04897	Cutaneous sensory nerves..discrimination..frogs..cats
NB-04955	Nerve impulse transmission..pyramidal tracts..evoked potentials..monkeys..cats
NB-04989	Nerve impulse facilitation..nerve impulse inhibition..interneurons..evoked potentials..crayfish..surf clam
NB-05081	Somatic afferent nerves..nerve pathways..cats
NB-05147	Amblyopia..strabismus..retina..visual cortex
NB-05251	Sensory cortex..visual tectum..behavior..vertebrates
NB-05256	Rhodopsin..retina..evoked potentials..frogs
NB-05346	Gamma rays..radiation effects..perception..goats, Spanish
NB-05360	Visual field..eye movement..homonymous hemianopsia..electrodes..clinical study
NB-05377	Odors..olfactory bulb..frequency analysis..evoked potentials..vertebrates
NB-05427	Sound..electronic recording..ultrasonic echooculography..cetacea
NB-05506	Visual perception..discrimination..brain mapping..cerebral cortex..mesencephalon..cats
NB-05577	Perception..threshold, body movement..peripatology..blindness..children..adults
NB-05715	Cerebral cortex..brain damage..somesthesis..clinical study
NB-05754	Auditory discrimination..psychophysics..ear disorders..nervous system disorders..clinical study
NB-05873	Reverberation..auditory discrimination..binaural hearing..clinical study
NB-05953	Proprioceptors..neuromuscular system..neurophysiology..Limulus..aquatic insects
NB-05956	Central nervous system..motor neurons..electrostimulus..muscle contraction..limbs movement..monkeys..dogs..cats
NB-05976	Cerebral cortex..brain mapping..motor neurons..somatic afferent nerves..clinical study..tree shrews
NB-06115	Thalamus..interneurons..brain mapping..cats
NB-06304	Communication..skin..psychophysics..electrodes..clinical study
OH-00140	Toxicology..carbon monoxide..air pollution..rats (Sprague-Dawley)
OH-00179	Psychometrics..thermoregulation..stress..volunteers

SENSORY NERVES

See Nervous system, Afferent nerves

SEPARATION

GM-12774	Maternal behavior..breeding cycles..laughing gulls
HD-01060	Socioenvironment..psychology..children..family..asthma
MH-04670	Parent-child..behavior..emotional reactions..Macaca nemestrina..Macaca radiata
MH-06988	Conditioning..social behavior..dominance..chickens
MH-08238	Individuation..separation..parent--child
MH-10226	Experience..socioenvironment..child development..intelligence..infant human..intelligence tests
MH-10586	Community..socioculture..social organization..mental health..Hutterites..South Dakota
MH-10665	Handling..infant animals..asthma..ovalbumin..guinea pigs
MH-10795	Interpersonal behavior..conflict..verbal behavior..change..interviews recording
MH-11349	Stress..asthma..psychophysiology..research programs

OM-01259 Psychiatric patients..halfway house ..employment..rehabilitation..research programs
OM-01430 Family..child development..child care..group care..comparative study
OM-01801 Aging..hospitals patients..rehabilitation..mental hospitals
OM-01681 Schizophrenia..mental hospitals..education..psychotherapy..programmed learning..manpower..mental health personnel
OM-01914 Socioenvironment..prisoners..social psychology..social change..training

SEPHADEX GEL FILTRATION

AI-03185 Pollen..ragweed..isolation-purification ..allergens standardization
GM-12786 Aqueous solutions..polymers..partition chromatography..theory
HE-08911 Instrumentation-methodology..hemodialysis..uremia..dogs
NB-03998 Thyrotropin..fractionation..exophthalmos..mucopolysaccharides..metabolism

SEPTAL DEFECT

See under Congenital heart disorders

SEPTICEMIA

See also Bacteremia
See also Viremia
AI-03082 Gram--negative bacteria..guinea pigs
AI-04064 Bacteria..toxins..shock..surgery..therapy evaluation
AI-05601 Pseudomonas..burns..epidemiology..therapy
AI-05874 Staphyloccal infections..surgical sutures..dogs
AI-06558 Preoperative..neomycin..sulfathalidine ..intestinal resection..clinical study..rabbits
AM-06020 Abortion..shock..endocrinology..water--electrolyte balance..research programs
HE-05570 Shock..blood circulation dynamics..metabolism..therapy evaluation..human
HE-08530 Endotoxins..thrombocytes..blood preservation..dogs..human

SEPTICEMIA (HEMORRHAGIC SEPTICEMIA)

See Pasteurellosis

SEPTUM PELLUCIDUM

See under Brain

SEQUENTIAL LEARNING

See under Learning

SEQUENTIAL PERCEPTION

MH-04109 Children
NB-05105 Rhythm..hearing..behavior..psychophysics..clinical study

SERINE

See also Aryl serines
See also Azaserine
See also Phosphatidyl serine
See also Phosphoserine
AI-03835 Polymerization..β-pyridyl-D,L-alanine..β-(2-hydroxypyridyl) -D,L-alanine..viricides..bactericides..synthesis..catalytic behavior
AI-03957 Biosynthesis..enzyme inhibitors..phosphoserine..Escherichia coli
AI-05273 D--Amino acid..cell wall..cell division..Micrococcus lysodeikticus
AM-00922 Metabolism..tissue..animal..plants
AM-01982 Hydroxyamino acids..sulfuric esters..microorganisms..mammals
AM-05098 Peptides..dehydroalanines..hydrolysis..pyruvates
AM-05299 Reaction sites..trypsin..chymotrypsin..enzymes inhibitors
AM-05676 Metabolism..ammonia..pyruvate..Escherichia coli..metabolism..rats
AM-08482 Binding..connective tissue..mucopolysaccharides..human..elasmobranch
AM-09246 Radiolabeled..metabolism..diet..methionine..glutathione..thyroid function..animals
AM-09276 Chymotrypsin..enzyme mechanisms..functional groups..enzyme substrate analogs
CA-03060 Metabolism..breast neoplasms..normal cells..in vitro..human
GM-04617 Chymotrypsinogen..trypsinogen..chemical structure—biological activity
GM-07852 Amino acid anhydrides..phosphoric esters..high energy compounds
GM-10539 Hydroxyl groups..nuclear magnetic resonance..biophysics
GM-11899 Deaminases..enzyme induction..biosynthesis..Escherichia coli
GM-12161 Radiolabeled..metabolism..D--amino acid..L--amino acid..metamorphosis..Bombyx
GM-12277 Polypeptides..gamma globulin..conformations
HD-00623 Biosynthesis..brain..mice
HE-02063 Radiolabeled..myocardium..gas chromatography
HE-09055 Amino acid sequence..thrombin..reaction sites..human..cattle
NB-05052 Lipids..metabolism..demyelination..radiolabeled carbon..fractionation..scintillation counters

D-SERINE

AI-02530 Unnatural polypeptides..cell wall..Micrococcus lysodeikticus

L-SERINE HYDRO-LYASE (ADDING INDOLE)

See Dehydratases. Tryptophan synthetase

SERINE HYDROLYASES, DEAMINATING

See under Dehydratases

SERINE HYDROXYMETHYLTRANSFERASE

See under Hydroxymethyltransferases

SERNYL

See Phenylcyclohexyl piperidine

SEROLOGY

See also Agglutination reaction (agglutinin)
See also Blood
See also Complement-fixation tests
See also Immunology
See also Precipitin technique
See also Rheumatoid factors
AI-00023 Klebsiella..Aerobacteria
AI-00092 Rodents..species..leishmaniasis..immunoelectrophoresis
AI-01131 Diagnostic tests..acute respiratory diseases..subtropical climate
AI-01247 Cell components..Brucella
AI-01528 Diagnostic tests..acute respiratory diseases..children
AI-02235 Immunological tests..measles virus..toxoplasmosis..perinatal
AI-02639 Atopy..hypersensitivity tests..antigens..house dust
AI-03028 Methodology..vectors..St. Louis encephalitis virus..western encephalitis virus
AI-03340 Mycoplasma pneumoniae
AI-03490 Immunofluorescence..plant viruses..insects
AI-03547 Immunological tests..mastitis..cattle ..staphylococcal toxoid..rabbits..mice
AI-03919 Influenza virus vaccines..chronic disease..aging
AI-04612 Histoplasmosis..tuberculosis..antigens ..biosynthesis..in vivo..in vitro
AI-04661 Viruses..poliomyelitis--like diseases ..gastroenteritis..swine..tissue culture
AI-04700 Helminthosporium..disease transmission..viruses..plants diseases
AI-04809 Leprosy..therapy evaluation..sulfones
AI-04849 Gamma globulin..biologic false positive reaction..ion exchange chromatography..paper electrophoresis..clinical study
AI-04868 Diptera..physiology..feeding behavior..blood
AI-05100 Pneumonia..bacterial endocarditis..viruses..antibodies
AI-05182 Plasmodium..genetic strains..canaries..mosquitoes..ducks
AI-05195 Cats..Brugia..Wuchereria bancrofti
AI-05217 Pyridoxine..vitamin deficiency..diagnostic tests..methodology ..clinical study
AI-05218 Virus pneumonia..clinical study
AI-05269 Infectious diseases..experimental pathology..monkeys..splenectomy
AI-05283 Pseudomonas..genetic strains..rabbits
AI-05311 Chemotherapy..drugs resistance..dosage..tuberculosis..clinical study
AI-05316 Complement..hemolysis..genetic strains..mice
AI-05405 Viruses..infants..children..diarrhea ..Guatemala
AI-05418 Respiratory diseases..Escherichia coli..electrophoresis..chickens
AI-05504 St. Louis encephalitis virus..human ..birds..mammal..mosquitoes
AI-05530 Antigen--antibody reactions..antibodies..frogs
AI-05549 Antigens..antigen--antibody reactions..hemagglutination..avian infectious bronchitis virus..trypsin..chickens
AI-05577 Enteroviruses..respiratory viruses ..clinical study
AI-05625 Neisseria..Mycoplasma..L-form bacteria
AI-05643 Antigen-antibody reactions..age..bursa of fabricius..chick embryo
AI-05689 Bordetella bronchiseptica..diagnostic tests..turbinate atrophy..swine
AI-05780 Diagnostic tests..immunology..infectious diseases..research programs
AI-05910 Host-parasite..parasitic diseases..helminths
AI-05917 Schistosoma mansoni..experimental pathology..drugs..screening..oogram method..monkeys
AI-06048 Fungi..genetic strains..host--parasite ..clinical study..research programs
AI-06227 Viruses..suckling mouse cataract agent..animals
AI-06248 Herons..arthropod-borne viruses
AI-06270 Infectious diseases..children..viruses..immunity..diagnostic tests..longitudinal study
AI-06311 Epidemiology..Escherichia coli..hospitals infections..clinical study
AI-06365 Host--parasite..antibiotics..enterobacteria..clinical study
AI-06392 Leafhopper--borne viruses..methodology..tissue culture
AI-06536 Antigens..immunoelectrophoresis..gel electrophoresis..Mycobacterium leprae..Mycobacterium lepraemurium
AI-06609 Syphilis..biologic false positive reaction ..immunological tests..genetics..longitudinal study
Contr. AI-63-103 Tissue culture..laboratory facilities
AM-00537 Antibodies..erythrocytes
AM-00823 Ferritin..cell
AM-01191 Arthritis..rheumatoid factors
AM-02037 Systemic lupus erythematosus..thrombocytopenic purpura
AM-02168 Collagen diseases..human
AM-02471 Family..rheumatoid arthritis..clinical study
AM-03026 Rheumatoid arthritis..rheumatoid factors
AM-03923 Methodology..rheumatoid factors
AM-04105 Systemic lupus erythematosus..clinical study
AM-04549 Rheumatoid factors..survey
AM-05716 Rheumatoid arthritis..children

(contd)

SEROLOGY (CONTD)

AM-07241 Antigen--antibody reactions..homotransplantation..autoimmunity..rabbits
AM-07668 Skin diseases..antigen-antibody reactions..clinical study
AM-08691 Diagnostic tests..rheumatic diseases..children..virus diseases..longitudinal study..clinical study
AM-08828 Bovine parathyroid hormone..metabolism..rats
AM-08956 Immunofluorescence..immunoelectrophoresis..antigen--antibody reactions..autoimmunity..gastritis..rabbits
AM-09772 Papain..proteolysis..gamma globulin
CA-04779 Oncogenic viruses..neoplasms..human
CA-04953 Species..cell culture collections
CA-06384 Antibodies..oncogenic viruses..neurolymphomatosis of fowl..methodology
CA-06725 Neoplasms transplantation..reticulum cell sarcoma..host--virus..mice
CA-07114 Ehrlich ascites carcinoma..Sarcoma I..carcinogenesis..mice
CA-07160 Virus replication..vaccinia virus..antigens..antibodies..carcinogenesis..skin neoplasms..mice, CFW albino
CA-07291 Leukemia viruses..morphology..taxonomy..bioassay..children..clinical study
CA-07515 Host--virus..warts viruses..virus warts..human
CA-07923 Antigen--antibody reactions..Rauscher leukemia virus..etiology..leukemia..mice
CA-09053 Diagnostic tests..cancer..methodology
CC-00023 Serum banks..World Health Organization..antibodies..epidemiology..immunological tests
CC-00030 Enteroviruses..diagnostic tests..adults..clinical study
CC-00035 Diagnostic tests..syphilis..immunofluorescence..antibodies..Treponema
CC-00065 Diagnostic tests..leptospirosis..epizootiology..zoonoses..vectors
CC-00081 Antigens..cryptococcosis..epidemiology..clinical study
CC-00106 Immunofluorescence..diagnostic tests..histoplasmosis..clinical study
CC-00114 Escherichia coli..immunofluorescence..parent-child..diarrhea..longitudinal study
CC-00119 Diagnostic tests..cryptococcosis..Oklahoma..human
CC-00140 Diagnostic tests..Listeria monocytogenes
CD-00001 Lupus erythematosus
CD-00003 Rheumatoid arthritis..Puerto Rico..epidemiology
CD-00095 Diagnostic tests..rheumatoid factors..epidemiology..rheumatoid arthritis..Michigan..Tecumseh
DE-01267 Taxonomy..actinomycetes..mouth
DE-02180 Dental caries..Streptococcus..immunological tests..hamsters, Syrian..human
DE-02234 Filamentous bacteria..etiology..dental calculus..infant human
GM-06218 Blood groups..antibodies..human
GM-09237 Blood groups..Rh antibodies..human..primates
GM-10444 Blood groups..isoantigens..genetics..rabbits
GM-11077 Primitive people..population genetics (human)..Asia..Australia
GM-12854 Isoenzymes..acrylamide gel electrophoresis..diagnostic tests..injuries..tissue..organic compounds..heavy metals
HD-00199 Virus diseases..pregnancy..congenital abnormalities..clinical study
HD-00572 ABO hemolytic disease, newborn..Filipinos
HD-00590 Isoantibodies..spermatozoa..fertility..sheep
HD-00788 Isolation-purification..gamma globulin..female..antigen-antibody reactions..fertility..human
HD-00857 Urinary tract disorders..pyelonephritis..clinical study..rabbits
HD-01252 Isoantigens..blood cells..hamsters, Syrian
HD-01288 Pregnancy..premature delivery..research programs..clinical study
HE-04456 Gamma globulin..chromatography..hemagglutinins..erythroblastosis fetalis
HE-07966 Inulin..renal tubular transport..renal failure..rats
HE-08244 Plasma proteins..extracorporeal circulation..dogs
HE-08284 Hypersensitivity..connective tissue..endocarditis..arthritis..monkeys
HE-09143 Bioassay..renin..human
NB-03954 Toxoplasmosis..uveitis..diagnostic tests..methodology..clinical study
NB-04747 Antigens..antibodies..immunofluorescence..immunoelectrophoresis..gel diffusion technique..guinea pigs..rabbits
NB-04855 Herpes simplex..Toxocara canis..keratitis..clinical study
NB-04891 Autoimmunity..antigen-antibody reactions..multiple sclerosis..cerebrospinal fluid..human
NB-04945 Newborn..early diagnosis..cerebral palsy..mental retardation..longitudinal study..clinical study
NB-05452 Diagnostic tests..encephalitis..latent virus diseases..human..animals

SEROMUCOID

AM-07796 Fractionation..blood..tissue..urine..clinical study

SEROSITIS (POLYSEROSITIS FAMILIAL)

See Familial Mediterranean fever

SEROTONIN

See also Bufotenine
See also 5-Methoxytryptamine
AI-01837 Bacteria..enzymes..metabolism
AI-02085 Conjugates..anaphylaxis..antibodies
AI-04214 Fasciola hepatica..glycolysis..host-parasite..phosphorylases..ATP : D-fructose-6-phosphate 1-phosphotransferase..metabolism
AI-05162 Hypersensitivity..cytotoxicity..thrombocytes..leukocytes..rabbits..human
AM-01005 Protozoa
AM-01251 Thrombocytes..inflammation
AM-01992 Spectrophotofluorometry..gastrointestinal system..animals..human
AM-03228 Carcinoid..therapy..blood..human
AM-03386 Serotonin receptors..bioassay
AM-04165 Mast cells neoplasms..electron microscopy
AM-04365 Capillaries..skin..electron microscopy..skin diseases
AM-05588 Metabolism..genetics..muscular dystrophy..mice
AM-06020 Dumping syndrome..physiology..gastrointestinal surgery..research programs
AM-06142 Collagen diseases
AM-06678 Intestinal motility..instrumentation
AM-06865 Oxidative phosphorylation..NADP..NADPH2..thyroid gland..in vitro
AM-07228 Peptic ulcer..achlorhydria..clinical study
AM-07313 Liver damage..anaphylaxis..cell death..rats
AM-07445 Reserpine..membrane permeability..in vitro..rats..dogs..human
AM-07476 Electromyography..mechanical pressure..smooth muscle..gastrointestinal system
AM-07502 Tissue..germ-free..membrane permeability..small intestine..mice
AM-07646 Diffusion..malabsorption syndromes..viscera..blood circulation dynamics..liver circulation..capillary beds..dogs
AM-07726 Blood..tryptophan..metabolism..rheumatoid arthritis..connective tissue diseases..clinical study
AM-07760 Secretory mechanisms..gastric juice..electrolytes..rats
AM-07909 Secretion..hydrochloric acid..duodenum..rats (Sprague-Dawley)
AM-08073 Enzymes activation..NAD(P) transhydrogenase..hydrogen transport..NADPH2..NAD..mitochondria
AM-08301 Endocrine glands..intestines..brain..blood circulation dynamics..stomach..rats
AM-08302 Conjugates..liver..microsomes
AM-08293 Gastrointestinal system..enzymes..metabolism..biosynthesis..clinical study..research programs
AM-08408 Biosynthesis..granules..enterochromaffin cells..biochemistry..gastrointestinal disorders
AM-08560 Connective tissue..regeneration..rabbits
AM-08850 Bioassay..dysbarism..mice
AM-09028 Physiology..experimental..dumping syndrome..dogs
AM-09385 Metabolism..dumping syndrome..chromatography..spectrophotofluorometry..clinical study
AP-00002 Gases..ion..air pollution..animal
AP-00205 Metabolism..rats..air pollution
CA-08170 Hyperbaric oxygenation..erythrocytes..neoplastic cells..clinical study..animals
GM-10313 Binding..mast cells..nervous system
GM-10404 Smooth muscle..membrane potentials..ion exchange..metabolism
GM-11598 Membrane permeability and transport..epithelium..diffusion
GM-12883 Metabolism..cell culture..research programs
HD-00746 Respiratory center..newborn..infants (animals)..rabbits..clinical study
HD-01058 Brain..mental retardation..biological models..diet..phenylalanine..animals
HD-01172 Abortion..animal
HD-01326 Phenylketonuria..cyclic amino acids..metabolites..diagnostic tests..mental retardation..gas chromatograph
HD-01460 Drugs interaction..tranquilizers..electroencephalography..cats..dogs
HD-01520 Amines..histamine..reproductive system, female..cyclic functions..enzyme inhibitors
HE-01601 Thrombocytes..hemostasis..hemorrhagic disease
HE-02676 Shock..blood..viscosity
HE-02757 Liver..lung..dumping syndrome..clinical study
HE-02941 Blood flow..shock..electromagnetic flowmeter..dogs
HE-03174 Mast cells..blood vessels..injuries
HE-03509 Radiolabeled carbon..thrombocytes..cell age..hemolysis
HE-05003 Thrombocytes..fibrinolysis
HE-05286 5-Methoxytryptamine..urine..blood..rheumatic fever..rheumatic heart diseases
HE-05666 Capillaries..rabbits
HE-05880 Pulmonary arterial occlusions..pulmonary hypertension
HE-06923 Respiration..pulmonary arterial occlusions
HE-07150 Thrombocytes..secretion..serum..endotoxins..immunity
HE-07171 Pulmonary arterial occlusions..contrast media..dogs
HE-07249 Blood vessels vasomotion..animal
HE-07281 Pulmonary hypertension..clinical study
HE-07565 Binding..macromolecules..cell membrane..thrombocytes..human
HE-07618 Blood circulation dynamics..endotoxins..dogs

HE-07751 Muscle tone..muscle tension..electrophysiology..viscoelasticity..mollusks

HE-07759 Thrombocytes..cell age..rats

MH-07903 Brain..experience..learning..rats

HE-08028 Thrombocytes..physiology..thrombosis..hemorrhage..clinical study

HE-08326 Oxygen tension..carbon dioxide tension..pulmonary circulation..dogs

HE-08397 Microcirculation..pulmonary circulation..intravascular coagulation disseminated..dogs..rabbits

HE-08399 Thrombocytes..endotoxins..injury..physiology..biochemistry..rabbits

HE-08505 Blood..ascorbic acid..cholesterol..atherosclerosis..rabbits..rats

HE-08732 Bronchial circulation..altitude..hypoxia..acclimatization..comparative study..Peru..sheep

HE-08873 Cardiac output..blood circulation dynamics..stress..dogs

HE-09016 Mitochondria..myocardium..muscle contraction..proteins..shock

HE-09102 Potassium..ion exchange and transport..thrombocytes..human

HE-09129 Reaction mechanisms..adrenergic or receptors..chemical structure--biological activity..sympathomimetic agents

HE-09203 Endotoxins..pulmonary arterial occlusions..pathology..pregnancy

HE-09283 Chemoreceptors..heart..mollusks

HE-09333 Pulmonary edema..pulmonary arterial occlusions..diagnostic tests..therapy evaluation..dogs

HE-09381 Endotoxins..shock..isolation--perfusion..animals

MH-01902 Neurohormones..brain..physiology..pharmacology

MH-02211 Potentials..cerebral cortex..electroencephalography..cats

MH-02435 Brain

MH-03225 5-Hydroxytryptophan..brain..behavior..pigeons

MH-03363 Brain..stress..sleep..psychotropic drugs..operant conditioning..animal

MH-03383 Brain..electroshock..neurohormones..animal

MH-03663 Sympathomimetic agents..cooperative study

MH-03666 Precursors..brain..decarboxylases..psychiatric patients

MH-04012 Chlorpropamide..tolbutamide..alcoholism..pharmacology..clinical study

MH-04892 Metabolism..liver cirrhosis..alcoholism..phenylketonuria..clinical study

MH-04954 Metabolism..brain lesions..limbic system

MH-05314 Brain..adrenal cortex hormones..adrenal medulla hormones..metabolism..rats

MH-05326 5-Hydroxytryptophan..brain..metabolism..in vitro..centrally acting drugs

MH-05831 Brain..mast cells..thrombocytes..physiology..pharmacology

MH-05832 Metabolism..thrombocytes..rabbits..rats..human

MH-06256 Radiolabeled..prediction..antidepressants..monoamine oxidase inhibitors..chemotherapy

MH-06361 Conformations..potentials..temperature

MH-06796 Brain..LSD..drugs tolerance..fever..rabbits

MH-06826 Brain..tryptophan analogs..animal

MH-07023 Derivatives..amino acid decarboxylases..brain

MH-07243 Metabolism..ethanol..behavior..clinical study

MH-07997 Drugs interaction (antagonism)..hallucinogens..behavior..hallucinations..monkeys..cats

MH-08290 Synthesis

MH-08833 Microinjection..limbic system..evoked potentials..animals

MH-10284 Brain..stress..emotional reactions..guinea pigs

MH-10656 Catecholamines..brain..infant animals..fetus..metabolism..mice..rats

MH-10836 Centrally acting drugs..behavior..electroencephalography..growth..neurochemistry..blood--brain barrier..chickens, white Leghorn

MH-11168 Metabolism..derivatives..isolation..animals..clinical study

MH-11189 Reserpine..psychotropic drugs..drugs interaction..brain..behavior..animals

MH-11229 LSD..drugs interaction..monoamine oxidase inhibitors..clinical study

MH-11468 Neurons..psychotropic drugs..metabolism..psychopharmacology..research programs

MH-11748 Brain mapping..rewards and nonrewards..drugs..metabolism..rats

NB-00623 Venoms..physiology..nervous system..invertebrates

NB-00940 Brain..neurons..binding..rats

NB-01556 Pineal body..photobiology..rats

NB-01572 Oxidation..enzymes..blood..brain..biosynthesis..melanin

NB-02453 Lipids..conjugates..brain..metabolism

NB-03595 Metabolism..nervous system disorders..congenital abnormalities..brain neoplasms

NB-03609 Muscle..micropore diffusion chamber technique..human..mice

NB-03991 Synapse..brain..neurohormones..animals

NB-04004 Amino acid..amine..hepatectomy..dogs..rats

NB-04353 Brain..nerve endings..norepinephrine..metabolism..electron microscopy..biochemistry..rats..cattle

NB-04359 Norepinephrine..brain mapping..histochemistry..fluorescence microscopy..mammals

NB-04457 Brain..epilepsy..clinical study

NB-04655 Thermoregulation..hypothalamus..electrophysiology

NB-04698 Central nervous system..body temperature..antidepressants..cats

NB-05002 Brain mapping..axon reaction..histochemistry..fluorescence microscopy..cats..rats

NB-05043 Ion exchange and transport..membrane potentials..muscle contraction..myofibrils..crustaceans

NB-05093 Autonomic ganglia..adrenergic receptors..cytochemistry..electron microscopy..rats..cats

NB-05184 Genetics..Parkinson's disease..neuromuscular disorders..therapy evaluation..clinical study..monkeys

NB-05430 Brain..microsomes..conformations..microsomal composition..fractionation..rats

NB-05539 Release..reaction sites..electron microscopy..radioautography..mice

NB-05611 Spinal cord..monoamine oxidase inhibitors

NB-06013 Evoked potentials..brain..catecholamines..rats..rabbits..cats

NB-06053 Sympathomimetic agents..metabolism..subcellular components..hypothalamus..rats

NB-06076 Electrophysiology..neuromuscular junction..nervous system..muscle tension..animal

RH-00218 Skin..beta rays..radiation effects..guinea pigs

TW-00076 Metabolism..hemorrhage..necrosis..spectrophotofluorometry..animals

TW-00126 Pulmonary circulation..arteriovenous shunt..dogs

SEROTONIN INHIBITORS

See also 1-Methyl-D-lysergic acid butanolamide

See also α-Methyl-m-tyrosine

AM-08302 5-Hydroxyindoles..o-aminobenzoic acid..rats

HD-00027 Toxicology..chelating agents..zinc..prostate..dogs..human

HE-06895 Hypoxia..pulmonary hypertension..cattle

HE-08771 1-Methyl-4-(5-dibenzo (a,e)- cycloheptatrienylidene)-piperidine..peripheral vascular resistance..blood flow..burns..dogs

MH-10673 Indoles analogs..heterocyclic compounds..synthesis..chemical structure--biological activity..animals

SEROTYPES

See also Genetic strains

See also Typing sera

AI-02310 Vibrio cholerae..antigens..cell wall

AI-02396 ECHO viruses..antigens

AI-02963 Escherichia coli..diarrhea..immunofluorescence

AI-03144 Escherichia coli..diagnostic tests..immune sera..antigens

AI-03638 Escherichia coli..genetic strains..hemagglutination..gel diffusion technique

AI-03867 Leptospira..antigens..vectors

AI-04029 Leptospira pomona..epidemiology..cattle

AI-04284 Lactobacillus..antigens..immunofluorescence..gel diffusion technique..taxonomy

AI-04298 Escherichia coli..colicines

AI-04344 Mycobacterium..taxonomy

AI-04372 Enteroviruses..taxonomy..cytopathogenic effect, viral..tissue culture

AI-04566 Eastern encephalitis virus..western encephalitis virus..genetic strains..antigenic structure

AI-04602 Vibrio cholerae..fractionation..antigens..chemical structure--biological activity..cholera vaccine

AI-04777 Streptococcus group A..cell wall..molecular structure..antigens

AI-04812 Escherichia coli..virulence, microorganisms..gastrointestinal system..turkeys..chickens

AI-04911 Poliomyelitis virus..influenza viruses..oncogenic viruses..vesicular stomatitis virus..Newcastle disease virus..antigenic structure

AI-06589 Pathology..Leptospira..growth..metabolism..methodology

AI-06789 Streptococcus mitis..Streptococcus salivarius..antigens..polysaccharides

CC-00064 Staphylococcus..domestic animals

CC-00066 Leptospira pomona..antigens..diagnostic tests

CC-00071 Leptospirosis..epidemiology..Iowa..clinical study

CC-00128 Leptospirosis..serum..adsorption..agglutination reaction..human..rabbits

CD-00122 Streptococcal infections..infectious diseases..disease transmission..carriers

CD-00151 Children..American Indians..epidemiology..skin diseases..bacterial diseases..interrelationships

HD-01243 Phosphatases..genetics..Tetrahymena pyriformis

HE-04957 Streptococcal infections..rheumatic heart diseases..rheumatic fever

HE-09011 Research programs..blood banks

HE-10040 Cold agglutinins..etiology..hyperglobulinemia..Melanesians

SERPASIL

See Reserpine

SERRATIA

See under Bacteria

SERUM

See under Blood

SERUM ALBUMIN
See under Albumins

SERUM BANKS
See also Blood banks
CC-00023 World Health Organization..antibodies..epidemiology..immunological tests

SERUM GLOBULIN
See under Globulins

SERUM HEPATITIS
See under Hepatitis

SERUM LIPIDS
See under Lipids

SERUM LIPOPROTEINS
See under Lipoproteins

SERUM PROTEINS
See under Blood proteins

SERUM PROTHROMBIN CONVERSION ACCELERATOR
See Blood coagulation, Factor VII

SERUM SICKNESS
AI-01303 Hypersensitivity tests..clinical study

SERVO-MECHANISM
AM-07550 Instrumentation..implants..transducers..artificial limbs
HE-08686 Perfusion pressure..blood flow..blood pressure..peripheral vascular resistance..dogs
NB-02580 Muscle stretch reflex..mathematical models..computer

SESAME
AM-04742 Dietary deficiency..zinc..infants, animals..chickens

SESQUITERPENES
See Terpenes, Sesquiterpenes

SEVIN
See Insecticides, sevin

SEWAGE
See also Sludge
See also Sludge activated
AI-04642 Yeasts..nutrients..life cycle..phylogeny..taxonomy
CC-00027 Enteroviruses..poliomyelitis virus..survey..community..poliomyelitis live vaccine
CC-00028 Disease transmission..community
EF-00395 Nitrogen compounds..soil..water pollution..water supply
EF-00671 Water pollution..food contamination..clams..water treatment..purification plant..Raritan Bay
WP-00009 Enterobacteria..enteroviruses..mollusks
WP-00026 Dehydration..algae..microbial culture..methodology
WP-00341 Aerobiosis..lipids..solubility
WP-00512 Diffusion..waste water..sea water..sanitary engineering
WP-00631 Industrial wastes..water pollution..biochemical oxygen demand..monitoring..instrumentation--methodology
WP-00645 Sludge activated..growth (microorganisms)..bacteria..auxotrophs..enzymes..methodology
WP-00672 Waste water..water-spreading..infiltration rates..soil..water conservation..water, ground
WP-00678 Waste disposal..ecology, plants..phytoplankton..aquatic plants..estuaries
WP-00697 Water pollution..coastal waters..nutrients..leptopel..sea urchins
WP-00729 Organic compounds..salts..precipitation..water treatment..water rejuvenation
WP-00755 Bioassay..pollution gradient..seasonal variation..population dynamics, plants..aquatic plants..benthos
WP-00762 Bioassay..coastal waters..diffusion..ultraviolet rays..water discoloration..instrumentation--methodology
WP-00764 Soil..interrelationships..water purification..water conservation..literature survey
WP-00812 Water flow..mathematical models..computer analysis
WP-00844 Bacteria..metabolism..cell death..sea water..bactericides..water pollution

SEWAGE TREATMENT
EF-00160 Sanitary engineering..landfills
EF-00674 Urban planning..survey..Europe..Puerto Rico
WP-00019 Mathematical models..computer programming
WP-00055 Sanitary engineering..contamination..nematodes..Escherichia coli
WP-00083 Fermentation..anaerobiosis..sludge
WP-00099 Sludge..phosphorus..biochemistry
WP-00155 Algae
WP-00183 Circular sedimentation tanks..hydrodynamics
WP-00207 Detergents..water supply
WP-00321 Anaerobiosis..biochemical oxygen demand..sludge..sedimentation tanks
WP-00341 Aerobiosis..lipids..solubility..methodology
WP-00424 Water pollution..nitrates..phosphates..benzene sulfonates..froth flotation..interfacial phase phenomena
WP-00450 Sanitary engineering..oxygenation..water..instrumentation-methodology
WP-00508 Water pollution..nematodes..taxonomy..ecology (animal)..nutrients..public health
WP-00544 Waste water..ion exchange and transport..salts..water treatment..water quality
WP-00577 Anaerobiosis..organic compounds
WP-00622 Fermentation..methane bacteria..growth, microorganisms
WP-00638 Stabilization ponds..oxygenation..algae..taxonomy
WP-00646 Sludge activated..growth (microorganisms)..fungi..actinomycetes
WP-00693 Criteria..aeration plants
WP-00695 Sludge activated..oxygen consumption..monitoring..instrumentation--methodology..mathematical models..sanitary engineering
WP-00718 Stabilization ponds..public health..insects control..mosquitoes..midges..population dynamics, animal
WP-00727 Stabilization ponds..growth, microorganisms..ecology, microorganisms..Chromatium..metabolism..sulfur compounds
WP-00786 Biological control..Escherichia coli..enzyme substrate..metabolism
WP-00787 Sludge activated..mathematical models..instrumentation-methodology..criteria..sanitary engineering

SEX BEHAVIOR
See also Homosexuality
See also Masochism
AI-04919 Helminths..parasitic diseases..research programs
AI-05799 Rhodnius prolixus..population dynamics, animal..radiation effects..insects control
AM-06364 Pituitary hormones..skin
AM-06704 Neuroendocrine systems..sheep..research programs
AM-07367 Zinc..dietary deficiency..goats..cattle
CA-09684 Etiology..cervix neoplasms..clinical study
GM-04958 Reproduction..teleost
GM-07495 Genetics..inbreeding..physiology..mice
GM-07667 Drosophila
GM-08246 Fructose..citrate..semen..animals
GM-09953 Barnacles
GM-10632 Inhibition..aggression..testosterone..pregnancy estrogens..progestins..hysterectomy..guinea pigs
GM-10640 Phylogeny..Hawaii..Drosophila
GM-11185 Population dynamics, animal..ground squirrels
GM-11524 Cabbage looper..smell..organic compounds..pheromones..secretory mechanisms..chemoreceptors
GM-11945 Pheromones..isolation-purification..chemical structure--biological activity..insects control..lygus bug
GM-12301 Birds..Tympanuchus cupido..Kansas
HD-00076 Reproductive system, male..thermoregulation..fertility..clinical study
HD-00343 Brain..reaction sites..electrophysiology..sensory mechanisms..estrogens..progesterone..rats
HD-00344 Brain lesions..electrostimulus..brain..depressants..rats
HD-00345 Gonads..experience..odors..rats
HD-00348 Androgens..gonadectomy..experience..sensory deprivation..age..cats
HD-00356 Brain lesions..monkeys..cats..rats
HD-00778 Steroids..brain..reaction sites..male..rats
HD-00801 Newborn..sex hormones..injections..rats
HD-00867 Pseudohermaphroditism..gonadectomy..guinea pigs
HD-00893 Sex hormones..neurohormones..gonadectomy..age..cats
HD-01105 Psychophysiology..role..marriage..antifertility factors..psychotherapy
HD-01182 Regulatory centers..brain..rats
HE-07522 Role..identification..psychosomatic medicine..myocardial infarct..etiology..urban areas..survey..male
MH-00776 Imprinting..birds
MH-00788 Autonomic nervous system..response
MH-01951 Experience..rats
MH-02271 Social behavior..sex behavior..doves
MH-03830 Limbic system..monkeys..cats..rats
MH-04000 Species..rats..mice (Peromyscus)
MH-04528 Affection..parent--child..monkeys
MH-05784 Monkeys..East Africa
MH-07108 Reproductive system, male..psychotropic drugs..brain..drugs receptors..squirrel monkeys
MH-07742 Human..computer analysis..survey..documentation systems
MH-08366 Brain lesions..pigeons
MH-08634 Maternal-fetal..testosterone..pseudohermaphroditism..monkeys..guinea pigs..rats
MH-10197 Adults..experience..isolation..infant animals..species..rats
MH-10523 Brain lesions..limbic system..estrogens..cats
MH-10748 Narcissism..socioculture..complexity..coding..statistics
MH-10976 Behavior..progesterone..plasma..bioassay..research programs..clinical study
MH-10986 Comparative study..socioculture..anxiety..psychological tests..clinical study
MH-11073 Cognition..drive..conflict..performance..psychological tests
MH-11091 Neuroendocrine systems..estradiol..testosterone..newborn..rats
NB-03860 Pituitary gland..secretion..gonadotropins..electroencephalography..rabbits
NB-03977 Hypothalamus..brain lesions..photostimulus..sheep
NB-04199 Electrodes..nervous system..rats

NB-04645 Hypothalamus..amygdala..pituitary gland..gonadotropins..rats

SEX CHROMATIN

See under Cell components

SEX CHROMOSOMES

See under Genetics

SEX DETERMINATION

See under Genetics

SEX DIFFERENCE

AC-00015 Drivers..vision tests..computer analysis
AC-00024 Automobile accidents..drivers..behavior..computer analysis
AC-00188 Automobile accidents..performance..emotional reactions..drivers..personality..reaction time
AC-00195 Falls..accident proneness..diagnostic tests..clinical study
AC-00224 Statistics..drivers..mental retardation
AI-01508 Host—parasite..cestodes
AI-03388 Immunity..Nippostrongylus brasiliensis..age
AI-05054 Triglycerides..fatty acids..phospholipids..body weight..mosquitoes
AI-05910 Immunity..parasitic diseases..helminths..host-parasite..antigen-antibody reactions..human
AI-06587 Disease transmission..aging..nutrition..host--parasite..mosquitoes..research programs
AI-06632 Enteroviruses..blood..clearance..rats
AI-06739 Host--virus..virus infection mechanisms..growth, microorganisms..bacteriophage
AM-01347 Amino acid..nitrogen balance..nutrition..human
AM-01752 3—β Hydroxysteroid dehydrogenase..testosterone
AM-03079 Metabolism..uric acid..rats
AM-03370 Pituitary gland..adrenal glands
AM-03749 Molecular structure..mucopolysaccharides..intervertebral disks..age..human
AM-03758 LH..human
AM-03793 Bone disorders..osteoporosis..female..autopsy
AM-03865 Bone stress..bone density..elasticity..morbidity..human
AM-04101 Collagen..pro--collagen..hormones..rats
AM-04912 Iron..Bantu..physiology..intestinal absorption..human
AM-06041 Bone..age..human
AM-06090 Diet..lipids..diabetes..clinical study
AM-06130 Estrogens..biosynthesis..secretion..chickens
AM-06365 Sweat glands..morphology..pancreatic cystic fibrosis..electrolytes
AM-06413 Cholesterol esters..plasma..rats..human
AM-06541 Liver function..adenosine triphosphate..ethionine..reversible ractions..reaction mechanisms..adenine..methionine..rats
AM-06674 Serum lipids..metabolism..tissue..human
AM-07433 Thymectomy..leukopenia..hypersensitivity..hypogammaglobulinemia..hamsters (golden)
AM-07507 Trace elements..tissue..race..age..metabolic diseases..bioassay..clinical study
AM-07715 Gonadotropins..in vitro..biosynthesis..rats
AM-07725 Urinary calculi..rats
AM-08038 Pituitary hormones..secretory mechanisms..physiology..serum..bioassay..sheep
AM-08364 Poultry..meat..egg yolk..fatty acids..fractionation
AM-08436 Somatotropin..bioassay..methodology..urine..clinical study
AM-08760 Diet..excess..iodine..toxicology..animals..species
AM-08782 Pernicious anemia..autoantibodies..genes..clinical study
AM-08866 Testosterone..urate oxidase
AM-08940 Bile acids and salts..isolation..pathology..children..clinical study
AM-08973 Cervical vertebrae..anatomy..change..clinical study
AM-09060 Growth..adrenal cortex..dimorphism..thymidine..metabolism..mice
AM-09307 Glucose—6—phosphate dehydrogenase..isoenzymes..genetics..genes..ethnic groups..Negroes..clinical study
AM-09381 Negroes..whites..population genetics, human..high ATP..erythrocytes..tissue
CA-03511 Homotransplantation..skin..histocompatibility..blood..fractionation..mice, C57BL
CA-05230 Carcinogenesis..safrole..rats
CA-06565 Epidemiology..esophagus neoplasms..Bantu
CA-06578 Mice..hepatoma..carcinogens..o-aminoazotoluene analogs..p-dimethylaminoazobenzene analogs
CA-06653 Carcinogenesis..breast neoplasms..methylcholanthrene..rats
CA-07441 Lung neoplasms..epidemiology..non-smoking
Contr. CA-64-44 T.O.20 Children..radiation effects..radiologists..occupational hazards
CC-00091 Urinary tract disorders..children..epidemiology..longitudinal study
CD-00004 Ulcerative colitis..proctitis..enteritis..clinical study
CD-00005 Hyperuricemia
CD-00086 Men..myocardial infarct..social adjustment..interviews..longitudinal study
CD-00135 Female..coronary disease..chronic disease..epidemiology..urban areas
CD-00150 Men..middle aged..exercise..electrocardiography..clinical study
CH-00082 Physician--patient relationship..attitude..morbidity..socioculture..survey
DE-00221 Face..growth..male..young adults..radiography..longitudinal study
DE-01166 NADH2 diaphorase..succinate dehydrogenase..gingiva..human
DE-01780 Mouth neoplasms..carcinoma..tobacco..human
DE-01863 Salivary glands..thyroxine..hypophysectomy..thiouracil..histochemistry..hamsters
DE-01867 Dental occlusion..skull..face..cephalometry
DE-02055 Lacrimal apparatus..histochemistry..rats
DH-00003 Dental caries..periodontal disease..survey..North Carolina
EF-00033 Rats..toxicology..herbicides
EF-00107 Toxicology..metabolism..insecticides..population dynamics (animal)..breeding cycles..mice
EF-00212 Swine..odor..meat..flavor..fats
GM-03349 Organophosphorus compounds..pharmacology..parasympathomimetic agents
GM-04433 Pelvic bones..fetus..human
GM-07212 Population genetics, animal..chromosomes..grasshoppers
GM-07951 Genetics..radiation effects..Drosophila..mice
GM-09953 Phylogeny..reproductive system..barnacles
GM-10238 Drosophila..disease transmission..genetics..spirochetes
GM-11004 Fish..metabolism..species
GM-11099 Slime molds..reproduction..life cycle..genetic strains
GM-11102 Steroid hormones..sex hormones..cell culture..mammals
GM-11423 Transplantation..neoplasms..histocompatibility..genetics..mice
GM-11564 Polyporus palustrus
GM-11615 Chromosomes..diabetes..allergic thyroiditis..sex differentiation abnormalities..clinical study
GM-11803 Twins..mother..population genetics (human)..Utah..statistics
GM-11818 Women..Korea..cold adaptation..thermoregulation..blood cirulation dynamics
GM-11886 Female..sex chromatin..epithelium..vagina..mouth..clinical study
GM-11993 Adrenal glands..secretory mechanisms..population dynamics, animal..ground squirrels
GM-12181 Synchronous cell division..sex chromosomes..deoxyribonucleic acid replication..leukocytes..human..radioautography
GM-12219 Suppressor mutations..proteins..biosynthesis..host--virus..Escherichia coli K12
GM-12438 Porphyrins..biosynthesis..cytochrome oxidases..hibernation..bats (Myotis lucifugus lucifugus)
GM-12554 Male..physical work capacity..physical fitness..exercise..volunteers
GM-12999 Heptachlor..epoxidation..toxicology..liver..animals
HD-00096 Population dynamics, animal..growth..population density..mice, mus musculus
HD-00181 Skull shape..cephalometry..computer analysis..human
HD-00294 Children..urinary tract disorders..infectious diseases
HD-00309 Female..urinary tract disorders..urine transport..urinary tract motility..clinical study
HD-00325 Identification..hermaphroditism..psychology..hormones
HD-00359 Uric acid..metabolism..mongolism..clinical study
HD-00383 Body water..chlorides..body density..infants
HD-00393 Twins..diet..growth..longitudinal study
HD-00451 Steroid hormones..biosynthesis..fetus..gonads..in vitro..rats
HD-00506 Amino acid..urine..plasma..aging..mice
HD-00543 Growth..reproduction..population dynamics (animal)..mammal
HD-00587 Psychology..sex differentiation abnormalities..clinical study
HD-00714 Parents..tranquilizers..chemotherapy..infant animals..rats..mice
HD-00767 Genetic strains..fertility..socioenvironment..stress..odors..rodents
HD-00778 Gonadotropins..sex behavior..brain..reaction sites..male..rats
HD-00830 Premature infant..body temperature..comparative study..clinical study
HD-00843 Child development..behavior..genetics..research programs
HD-00850 Achiva ambisexualis..physiology
HD-00868 Perception..infants
HD-00879 Children..learning..mediation..stimulus generalization..verbal conditioning..aggression
HD-00963 Exercise..age..rats
HD-00979 Amine oxidases..enzyme mechanisms..reaction sites..sex hormones..animals..human
HD-00993 Anthropometry..child development..radiography..clinical study
HD-01075 Male..pseudohermaphroditism..reaction mechanisms..rats
HD-01076 Estrogens..thyroid function..interrelationships..chickens
HD-01102 Learning..performance..correllated reinforcement..child development
HD-01105 Family..marriage..antifertility factors..psychotherapy..counselling..interviews recording
HD-01133 Female..meiosis..cytogenetics..methodology..pregnancy loss..Hawaii

(contd)

SEX DIFFERENCE (CONTD)

HD-01141 Male..odors..fertility..estrus cycle..population dynamics, animal..mice
HD-01167 Longevity..hamsters
HD-01195 Children..body density..body water..creatinine..comparative study..clinical study
HD-01219 Conjugates..glucurenic acid..embryonic induction..mammals
HD-01325 Psychophysiology..aging..reaction time..depression..vascular disorders..clinical study
HD-01340 Biguanides..antigonadotropic agents..screening..mice
HD-01343 Male..chromosomes..meiosis..mental retardation
HD-01375 Infant human..anthropometry..longitudinal study..clinical study
HD-01484 Intelligence tests..performance..age..children
HD-01487 Female..Negroes..heterozygotes..sex chromosomes..glucose--6--phosphate dehydrogenase..identification
HD-01502 Cartilage..metabolism..age..hormones..rabbits
HD-01536 Infant human..infectious diseases..phagocytosis..immunoglobulins..leukocytes..macrophages..mice
HD-01553 Iodine..metabolism..growth..puberty..clinical study
HD-01585 Female..biology..population dynamics, human..interrelationships..reproduction..computer simulation
HD-01603 Parents..age..Mormons..documentation systems
HD-01830 Skull..anthropometry..radiography..statistics..human
HD-01843 Oral--facial anomalies..speech..therapy evaluation..clinical study
HE-02071 Vectorcardiography
HE-04152 Atherosclerosis..Africa..Latin America..race..epidemiology
HE-04939 Skin..heat..stress..cardiovascular system..sweat
HE-05301 Fasting..exercise..sodium..carbohydrates..water-electrolyte balance..clinical study
HE-05794 Coronary diseases..prognosis..epidemiology..longitudinal study
HE-06622 Therapy evaluation..anticoagulants..coronary diseases..clinical study
HE-06737 Heart function..ventricles..diagnostic tests..cardiovascular diseases..human
HE-06756 Erythrocytes..electrophoresis..human
HE-07146 Dolphin, Cetacea..porpoises..whales
HE-07216 Cholesterol..serum lipids..mice
HE-07362 Basophil leukocytes..cell age..cytology..rabbits
HE-07522 Male..urban areas..survey..myocardial infarct..etiology..personality..social psychology
HE-07754 Coronary diseases..myocardium revascularization..metabolism..clinical study
HE-08022 Cholesterol..cholestanol..fatty acids..blood..Negroes..whites
HE-08356 Male..respiratory diseases..epidemiology..longitudinal study
HE-08465 Alveolus..pulmonary ventilation..oxygen..clinical study
HE-08470 Myocardium revascularization..exercise..angina pectoris..hypercholesteremia..electrocardiography..clinical study
HE-08527 Computer analysis..vectorcardiography..digital computer..clinical study
HE-08536 Estrogens..progesterone..chorionic gonadotropins..blood flow..peripheral vascular system..clinical study
HE-08587 Atherosclerosis..child development..histochemistry..aorta..human
HE-08672 Arteries..glucose..metabolism..rats
HE-08752 Age..experimental pulmonary emphysema..newborn..swine
HE-08868 Carotid arteries..arteriosclerosis..rats
HE-08931 Hypertension..retinopathy..retinal circulatory disorders..clinical study
HE-08932 Chronic lung disease..structure-function analysis..research programs..clinical study
HE-08958 Male..myocardial infarct..emotional reactions..behavioral adjustment..age..clinical study
HE-08974 Atherosclerosis..epidemiology
HE-09085 Cigar--pipe smoking..metabolism..pharmacology
HE-09357 Age..cholesterol..metabolism..atherosclerosis..monkeys
HE-09622 Pathology..atherogenesis..electron microscopy..human..animals
HE-10098 Research programs..nutrition..cardiovascular system..physiology..primates
MH-01876 Psycholinguistics..aphasia..the[illegible]ic apperception test
MH-02704 Small groups..problem solving
MH-03519 Reinforcement..interpersonal behavior..children
MH-03569 Social adjustment..psychiatric patients..longitudinal study
MH-03876 Interpersonal behavior..authority
MH-05375 Mental disorders..hospitals admissions..New York
MH-05977 Aggression..frustration..experimental psychology..human
MH-06204 Fantasy..aggression
MH-06275 Attitudes..academic achievement..education
MH-07083 Role..women..motivation..performance
MH-07141 Interpersonal behavior..conflict..religion..symbolism
MH-07291 Body image..child development
MH-07926 Sensory deprivation..sensory mechanisms..anxiety..hallucinations..human
MH-07993 Girls..juvenile delinquency..corner groups..social organization
MH-07994 Children..siblings..identification..role..interpersonal behavior
MH-08009 Child development..social behavior..social adjustment
MH-08050 Interpersonal behavior..performance psychological tests..motivation..schizophrenia
MH-08062 Social adjustment..mental health..aging..middle age
MH-08124 Children..preschool..social behavior..learning..rewards and nonrewards
MH-08180 Mental disorders..socioculture..conflict..urban areas..rural areas..research programs
MH-08244 Reaction time..aging..psychology..interrelationships
MH-08382 Children..adolescence..values..judgment..psychometrics
MH-08598 Children..hypnosis..longitudinal study
MH-08623 Macaca irus..gibbons..physiology..social behavior
MH-08792 Role..identification..children
MH-08794 Chemotherapy..placebo..threshold..pain tolerance..clinical study
MH-08822 Altruism..social behavior..avoidance..electroshock..Macaca mulatta
MH-08830 Performance..association learning..cues..reinforcement..anxiety
MH-09109 Juvenile delinquency
MH-10072 Role..career..family..urban areas..social mobility..social status
MH-10418 Psychiatric patients..behavior rating scales..concept..role..psychiatric aides
MH-10466 Experience..child development..schizophrenia..adults..longitudinal study
MH-10660 Personality..change..university students..religion..longitudinal study
MH-10688 Children..identity..parent--child..matriarchal family..social organization..Negroes..New Orleans
MH-10783 Kinship..marriage..family..concept..comparative study
MH-10793 Mental retardation..psycholinguistics..reliability
MH-10899 Prediction..success--failure..self--concept..attitude..university students
MH-10919 Performance..attention..distraction..young adults
MH-10927 Monitoring..electroencephalography..rapid eye movement..sleep..clinical study
MH-10987 Young adults..personality..maturity..education..universities
MH-11007 Sleep..aging..electroencephalography..electrooculography..clinical study
MH-11091 Neuroendocrine systems..estradiol..testosterone..central nervous system..sex behavior..newborn..rats
MH-11158 Children..police..statistics..juvenile delinquency..documentation systems..Philadelphia
MH-11175 Stress..anxiety..morbidity..young adults..women..questionnaire
MH-11215 Aggression..interpersonal behavior..cognition..arousal..thematic apperception test
MH-11226 Age..ethnic groups..mental disorders..erythrocytes..glutathione..clinical study
MH-11227 Men..personality..change..maturity..young adults
MH-11323 Behavioral adjustment..conflict..rewards and nonrewards..child rearing..juvenile delinquency
MH-11398 Personality..genotypes..twins..siblings..parent--child..computer analysis
MH-11751 Creativity..thinking..consciousness..hypnosis..questionnaire..computer analysis
MH-11763 Male..early experience..child care..child development..growth
NB-03680 Auditory threshold..electrophysiology..conditioning..human
NB-05291 Deafness..learning..methodology..clinical study
NB-05342 Retina..eye disorders..vision tests..clinical study
NB-05359 Behavior..perception..psychological tests..brain damage..clinical study
NB-05411 Prosencephalon..neurons..hormones..metabolism..rats
NB-05598 Population genetics, human..diphenylhydantoin..metabolism..volunteers
NB-05848 Color blindness..species..primates
OH-00067 Respiratory diseases..epidemiology
OH-00108 Skin irritants..occupational hazards
OM-00672 Behavioral adjustment..children
OM-01222 Behavioral adjustment..elementary education..low income groups..boys
OM-01386 Psychotherapy..hospitals release..psychiatric patients..clinical study
OM-01646 Success-failure..social adjustment..psychiatric patients..hospitals release..comparative study
OM-02071 Men..mental retardation..rehabilitation..mental hospitals..New Jersey
RH-00238 Unsaturated fatty acids..lipid peroxides..radiation protection..rats
WP-00359 Poisoning..osteomalacia..Japan..clinical study

SEX DIFFERENTIATION ABNORMALITIES

See also Adrenogenital syndrome
See also Cryptorchidism
See also Genetics . Sex chromosomes
See also Hermaphroditism
See also Hypogonadism
See also Klinefelter's syndrome

See also Polycystic ovary
See also Turner's syndrome
AM-00180 Children..clinical study
AM-07328 Testosterone..dehydroepiandrosterone..isotope dilution (concentration) technique..clinical study
AM-08045 Steroids..biosynthesis..gonads..neoplasms..clinical study
FR-00071 Clinical research centers
FR-00078 Adolescence..clinical reesearch centers
FR-00120 Etiology..chromosomes..methodology..cattle..domestic animals
GM-10282 Twins..superovulation..cattle
GM-10474 Sex chromosomes..Xga antigen..clinical study
GM-11615 Diabetes..allergic thyroiditis..genetics..chromosomes..clinical study
GM-12517 Diagnostic tests..veterinary medicine..chromosomes
HD-00062 Chromosomal analysis..pathology..clinical study
HD-00072 Testosterone..metabolism..child development..clinical study
HD-00320 Mental retardation..chromosomes..leukocytes
HD-00374 Human..longitudinal study
HD-00587 Embryology..genetics..psychology..sex hormones..clinical study
HD-00593 Testis..histogenesis..spermatogenesis..human..animal
HD-00705 Hypogonadism..Klinefelter's syndrome..sex chromosomes..congenital abnormalities
HD-00999 Sex chromosomes..mosaicism..cytogenesis..clinical study
HD-01050 Germ cells..somatic cells..interrelationships..histogenesis..gonads..mice
HD-01218 Androgens..urine..blood..children..clinical study

SEX FACTOR

See under Genetics

SEX HORMONES

See also Androgens
See also Estrogens
See also Gonadotropins
See also Progesterone
See also Progestins
See also Prolactin
See also Relaxin
AI-06094 Secretory mechanisms..secretion..nose
AM-01271 Metabolism..porphyrins..porphyria acute..human
AM-01718 Metabolites..gonads
AM-02150 Gastric juice..peptic ulcer
AM-02657 Patient care..injury..bone..metastasis..breast neoplasms
AM-03164 Children..metabolites..urine..growth
AM-03370 Gonadectomy..therapy..ACTH
AM-03705 Parathyroid glands..mammary gland..cattle..goats
AM-03793 Metabolism..therapy evaluation..osteoporosis..chickens..clinical study
AM-04965 UDP Glucose: D-glucose-6-phosphate 1-glycosyltransferase..biochemistry..rats
AM-05532 Dehydroepiandrosterone..precursors
AM-06129 Biosynthesis..endocrine glands disorders..aging..human..in vitro
AM-06294 Cholesterol..research programs..clinical study
AM-06976 Corpus luteum..Graafian follicle..sheep..swine
AM-07084 Sebaceous glands
AM-08511 Kidney..aminopeptidase..reaction mechanisms..swine
AM-08658 Osteoporosis..postmenopause..aging..research programs..clinical study
CA-04004 Precursors..androgens..estrogens..progesterone..biosynthesis..gonads
CA-04632 Ovary..interrelationships..carcinogens..carcinogenesis..rats
CA-04639 Adrenal glands..biosynthesis
CA-04868 Neoplasms..vitamin..enzymes..metabolism..in vitro
CA-05105 Hormones..ovariectomy..hypophysectomy..rats
CA-05299 Tritium..metabolism..clinical study
CA-05985 Carcinogens..carcinogenesis promotion..carcinogenesis initiation..cervix..mice
CA-06473 Lymphoblasts..leukocytes..metabolism..mice..human..leukemia
CA-07004 Neoplastic growth..testis neoplasms..cadmium..rats..mice
CA-07705 Therapy evaluation..endometrium..carcinogenesis..clinical study..animals
CA-07971 Steroid hormones..biosynthesis..radiolabeled..precursors..ovary..clinical study
Contr. CA-65-596 Fractionation..tissue culture..mammals
GM-04433 Joints..collagen..ground substance..pelvic bones..mice
GM-06263 Maternal behavior..rabbits..rats
GM-08755 Temperature..reproduction..sheep..rats
GM-11102 Chromosomes..cell culture..sex difference..mammals
GM-12572 Reproductive system..cytochemistry..biochemistry..hamsters
HD-00027 Enzymes..prostate fluid..prostate..dogs..human
HD-00082 Cervix..reproductive system, female..histochemistry..physiology..electron microscopy..rats..rabbits..human
HD-00267 Pregnancy..implantation..animal
HD-00274 Blood volume..pregnancy..dogs
HD-00317 Conflict..fertility..menstruation disorders..clinical study
HD-00392 Corpus luteum..estrus..rabbits..sheep
HD-00445 Menstrual cycle
HD-00446 Reproductive system..growth
HD-00456 Drugs interaction..progestins..bioassay..metabolism..mice
HD-00504 Implantation..blastocyst..ovariectomy..mammal
HD-00585 Implantation..embryo..rabbits
HD-00587 Bioassay..sex differentiation abnormalities..embryology..reproductive system..clinical study
HD-00634 Congenital abnormalities..maternal-fetal..rats
HD-00673 Ovum..endometrium..implantation..research programs
HD-00801 Injections..newborn..sex behavior..brain..reaction sites..rats
HD-00840 Breeding cycles..fertility..squirrel monkeys
HD-00850 Achlya ambisexualis..microbial culture
HD-00893 Sex behavior..gonadectomy..age..cats
HD-00963 Age..exercise..longevity..sex difference..rats
HD-00979 Amine oxidases..enzyme mechanisms..reaction sites..animals..human
HD-00982 Uterus..estrus cycle..cell age..corpus luteum..rats..guinea pigs
HD-01050 Germ cells..somatic cells..interrelationships..histogenesis..gonads..mice
HD-01109 Hypothalamus..somatotropin stimulating factor..somatotropin..secretion..rats, Sprague-Dawley
HD-01177 Biosynthesis..rabbits..monkeys..rats
HD-01219 Glucuronyl transferase..embryonic induction..mammals
HD-01477 Reproductive system..vertebrates
HE-01596 Heparin..tissue..rats
HE-01741 Atherosclerosis..blood..urine..longitudinal study..clinical study
HE-03299 Oxidation..cholesterol..radiolabeled..rats..liver
HE-04567 Unsaturated fatty acids..phospholipids..cholesterol..liver..plasma..rats
HE-06119 Hypertension..sodium chloride..dietary deficiency
HE-06480 Fatty acids..liver..serum lipids..rats
HE-08727 Plasma lipoproteins..proteins..isolation..chemical structure--biological activity..clinical study
HE-08868 Carotid arteries..arteriosclerosis..rats
HE-09279 Cholesterol..metabolism..clinical study
HE-09691 Mucopolysaccharides..mast cells..arteries..cattle
HE-09693 Lipids..metabolism..atherosclerosis..chickens..rats
MH-02271 Social behavior..sex behavior..maternal behavior..doves
MH-08289 Fertility..reproductive system..isolation..population dynamics, animal..mice, Peromyscus
MH-08604 Pregnancy..postpartum..maternal behavior..rats
NB-01162 Pituitary hormones..brain..interrelationships..animal
NB-03371 Gonads..gonadotropins..hypothalamus..rats
NB-03860 Electroencephalography..pituitary gland..secretion..gonadotropins..sex behavior..rabbits
NB-03977 Hypothalamus..reproduction..sex behavior..sheep
NB-04199 Gonadotropins..electroencephalography..rats
NB-04553 Electrolytes..brain..neurochemistry..research programs
NB-04808 Peripheral nerves..nerve impulse transmission..evoked potentials..computer analysis..electroencephalography..cats
NB-04887 Diencephalon..potentials..behavior..poikilotherms
NB-05534 Magnesium..metabolism..homeostasis..mice, CH3HeJ..rabbits, New Zealand

SEXUAL PRECOCITY

See Puberty precocious

SHEEP

CA-05500 Ecology, animal..disease transmission..pulmonary adenomatosis, sheep

SHEEP (EXPERIMENTAL)

(Compilation available on request.)

SHEEP ABORTION VIRUS

See under Viruses

SHELTERED EMPLOYMENT

See also Employment
OM-01132 Mental disorders..family..community
OM-01347 Rehabilitation..psychiatric patients..mental hospitals..Colorado
OM-01368 Rehabilitation..nursing homes..mental health..research programs
OM-01393 Rehabilitation..drugs addiction..alcoholism..day center..community service
OM-01405 Mental disorders..rehabilitation..survey..travel..Europe
OM-01547 Rehabilitation..aging..psychiatric patients..mental hospitals..hospital-community relations
OM-01677 Rehabilitation..mental retardation..schools..Colorado
OM-01694 Rehabilitation..psychiatric patients..longitudinal study..rewards and nonrewards..mental hospitals..Minnesota
OM-01697 Rehabilitation..aging..psychiatric patients..areawide planning..Minnesota
OM-01718 Vocational guidance..rehabilitation..psychiatric patients..mental hospitals..Virginia
OM-01730 Rehabilitation..psychiatric patients

(contd)

SHELTERED EMPLOYMENT (CONTD)

OM-01731 Training..social adjustment..rehabilitation..mental retardation..children..adolescence..mental hospitals
OM-01757 Rehabilitation..mental retardation..mental hospitals..community service..Connecticut
OM-01836 Occupational therapy..rehabilitation..psychiatric patients..mental hospitals..community service..Massachusetts
OM-01848 Occupational therapy..vocational guidance..rehabilitation..psychiatric patients..mental hospitals..New York
OM-01962 Schizophrenia..rehabilitation..social adjustment..self--concept
OM-01967 Psychiatric patients..vocational--industrial therapy..rehabilitation
OM-02026 Education..training..mental retardation

SHIGELLA

See under Bacteria

SHIKIMIC ACID

AM-00546 Intermediates..amino acids..biosynthesis

SHIKIMIC ACID-5-PHOSPHATE

See also 3-Enolpyruvylshikimate-5-phosphate
AM-04632 Tryptophan..metabolism..intermediates..genetic strains..Aerobacter aerogenes
GM-10384 o--Aminobenzoic acid..intermediates..biosynthesis..cell--free systems..Escherichia coli

SHIPYARD EYE

See Keratoconjunctivitis, Epidemic keratoconjunctivitis

SHIVER

NB-01143 Efferent nerves..electromyography

SHOCK

See also Anaphylaxis
See also Electroshock
See also Hemorrhagic shock
See also Spinal shock
See also Trauma
AI-04064 Surgery..septicemia..steroids..therapy evaluation..cats..dogs
AI-04945 Infectious diseases..death..animals..clinical study
AI-06044 Surgical wounds..hospitals infections..guinea pigs
AI-06767 Endotoxins..adrenal cortex hormones..metabolism..mice
AI-06799 Heat shock..phage typing..methodology..Staphylococcus aureus..staphylococcal phages
AM-04644 Strangulated intestinal obstruction..gangrene..therapy..dogs
AM-06020 Surgery..septicemia..blood circulation dynamics..endocrinology..water--electrolyte balance..research programs
AM-06385 Blood pressure..blood vessels resistance..intestinal obstruction..electromagnetic flowmeter..dogs..clinical study
AM-06956 Renal failure..physiology..therapy
AM-07511 Liver cirrhosis..ammonia intoxication..animal
CD-00054 Myocardial infarct..acidosis..morbidity..therapy..clinical study
CD-00110 Myocardial infarct..mortality..resuscitation..therapy..methodology..clinical study
FR-00066 Clinical research centers
FR-00083 Clinical research centers
FR-00091 Clinical research centers
FR-00107 Clinical research centers
FR-00180 Endotoxins..peripheral vascular resistance..squirrel monkeys..primate centers
GM-05428 Saline solutions..glucose..dextran..blood transfusion..therapy evaluation
GM-10438 Cardiac output..blood pressure..peripheral vascular resistance..monkeys..dogs..clinical study
GM-12058 Hyperbaric oxygen therapy..toxicology..biochemistry..animals
GM-12650 Enzymes..anti-inflammatory agents..reaction mechanisms..tissue..animals
HE-02014 Endotoxins..peripheral vascular system..nervous system
HE-02676 Blood..viscosity..cell aggregation..adenosine diphosphate..serotonin
HE-02941 Sympatholytic agents..blood flow..electromagnetic flowmeter..therapy..dogs
HE-03115 Therapy evaluation..animals
HE-03479 Gram--negative bacteria..toxicology..endotoxins..thrombocytes
HE-03941 Blood pressure..hypotension..uterus..blood flow..sheep
HE-04132 Myocardial infarct..blood circulation dynamics..extracorporeal circulation..dogs
HE-04156 Coronary arteries..coronary occlusions and thrombosis..electromagnetic flowmeter..dogs
HE-04176 Blood circulation dynamics..animal..human
HE-04182 Toxins..aldosterone..cats
HE-04394 Vasopressors..therapy..electromagnetic flowmeter
HE-04579 Endotoxins..cardiovascular surgery..drum shock
HE-05570 Septicemia..blood circulation dynamics..metabolism..therapy evaluation..human
HE-06139 Hemorrhage..endothelium permeability..dogs
HE-06266 Endotoxins..hypotension..monkeys
HE-07044 Vasopressors..amine..heart function..dogs..clinical study
HE-07151 Norepinephrine..isoproterenol..sympatholytic agents..vasopressors..dogs
HE-07158 Blood volume..blood flow..abdominal viscera..animal
HE-07289 Lysosomes..inflammation..membrane permeabiltiy
HE-07511 Kidney..renin..angiotensin..blood pressure
HE-07811 Heart function..blood circulation dynamics..respiration..computer analysis..clinical study
HE-07896 High atmospheric pressure..oxygen inhalation therapy..research programs..animal..clinical study
HE-07898 Hyperbaric oxygen therapy..dogs..clinical study..research programs
HE-07984 Heart surgery..viscosity..metabolism
HE-08013 Hypotension..experimental pathology..heart function..myocardial necrosis..cardiac output..dogs
HE-08192 Injury..liver..lysosomes..enzymes..animal
HE-08373 Heart function..blood circulation dynamics..acid-base equilibrium..metabolism..clinical study
HE-08399 Endotoxins..thrombocytes..injury..physiology..rabbits
HE-08570 Blood vessels resistance..blood vessels vasomotion..vasoactive agents..dogs
HE-08679 Blood circulation dynamics..peripheral vascular system..liver circulation..therapy evaluation..dogs
HE-08824 Transfusion reactions..extracorporeal circulation..clinical study..dogs
HE-08834 Myocardial infarct..heart function..peripheral vascular resistance..indicator dilution (concentration) techniques..clinical study
HE-09006 Endotoxins..blood flow..peripheral vascular system..primates..cats..dogs
HE-09011 Methodology..blood banks..research programs
HE-09016 Muscle contraction..myocardium..mitochondria..dogs
HE-09042 Therapy..peripheral vascular system..polypeptides..reticuloendothelial system..serum..animal..clinical study
HE-09096 Anesthesia..acidosis..vasopressors..clinical study
HE-09237 Arteriovenous shunt..therapy evaluation..comparative study..dogs..clinical study
HE-09351 Kidney circulation..oxygenation..metabolism..guinea pigs..rabbits
HE-09381 Endotoxins..adrenergic receptors..vasoactive agents..animals
HE-09423 Research programs..digital computer..cardiovascular system..physiology..clinical study
HE-09688 Fatty acids..plasma..extracorporeal circulation..clinical study
MH-04925 Pain..aggression..reflex..animal
NB-02953 Bradykinin..metabolism..precursors
NB-05592 Insulin..hypoglycemia..ribonucleic acid..metabolism..cell components..brain..rabbits

SHOPE PAPILLOMA

See also Viruses. Shope papilloma virus
CA-00918 Carcinogenesis..host-neoplasm..rabbits
CA-02668 Vaccines..immunity..infectious deoxyribonucleic acid..carcinogenesis..rabbits
CA-03475 Deoxyribonucleic acid..carcinogenesis..newborn..rabbits
CA-05903 Chromosomes..rabbits
CA-08120 Host--virus..virus replication..neoplastic growth..biochemistry..rabbits
CA-08156 Neoplastic growth..rabbits..lymphatic tissue

SHOPE PAPILLOMA VIRUS

See under Viruses

SHREW

GM-08858 Metabolism..physiology..histology..aging..toxicology..laboratory animals

SHWARTZMAN PHENOMENON

AM-05612 Colitis..rabbits
AM-07501 Endotoxins..transparent chamber technique..rabbits
CA-03731 Transplantation rejection
HD-01535 Pregnancy..antigen--antibody reactions..animals
HE-05666 Cardiovascular diseases..tocopherol..dietary deficiency
HE-10048 Inflammation..cytoplasmic granules..neutrophil leukocytes..metabolism..rabbits

SIALIC ACIDS

See also N-Acetylneuraminic acid
CA-07489 Biosynthesis..ascites tumors..cell membrane..ribonucleic acid
HD-00052 Cell wall..protein--bound carbohydrates..chemical structure--biological activity..isolation--purification..sea urchins..marine biology

SIALIDASE

See Carbohydrases. Neuraminidase

SIALOADENECTOMY

DE-01939 Diet..dental caries..enamel..rats
HD-00174 Growth..body build..salivary glands..rats

SIANE

See Ethnic groups. New Guinea Siane

SIBLINGS

See also Twins
AM-09052 Prediabetes..diagnostic tests..Natal Indians..South Africa..clinical study
CA-06373 Mongolism..leukemia..epidemiology

GM-11803 Twins..sex difference..population genetics (human)..Utah..statistics
HD-00175 Face..growth..genetics
HD-00315 Mental retardation..congenital abnormalities..genetics..chromosome translocations..trisomy
HD-01038 Cytogenetics..chromosomes..congenital abnormalities..human
HD-01396 Phenylketonuria..psychometrics
HD-01484 Intelligence tests..performance..age..children
HE-05025 Myocardial infarct
HE-06892 Cardiovascular disorders..British Isles..Ireland..United States..ethnic groups
MH-06170 Schizophrenia..performance..interpersonal behavior..experience..habit
MH-06276 Schizophrenia..family..interpersonal behavior
MH-07967 Newborn..experience..maternal behavior..rats
MH-07994 Interpersonal behavior..role..identification..sex difference..perception
MH-08194 Marriage..symbolism..ethnic groups..India
MH-08744 Children..schizophrenia..interpersonal behavior..behavioral adjustment..coping mechanisms..conflict
MH-10072 Kinship..urban areas..middle class..social mobility..family..extended family
MH-10187 Social behavior..early experience..isolation..imprinting..guinea pigs
MH-11196 Social behavior..infant animals..newborn..Macaca mulatta
MH-11398 Personality..family..parent--child..genotypes
OM-00830 Children..emotional disturbance..group therapy
OM-01915 Children..schizophrenia..autism..family therapy

SICKLE CELL ANEMIA

See under Hemoglobinopathies

SIDEROBLASTIC ANEMIA

See also Hemosiderosis
HE-06666 Iron..erythroblasts..pyridoxine..folic acid..genetics..clinical study

SIDEROCYTIC ANEMIA, HEREDITARY

See also Hemosiderosis
CA-01074 Genes..mice

SIDEROPHILIN

See Transferrin

SIDEROSIS

See also Hemosiderosis
See also Ocular siderosis
AM-04839 Iron..tissue
AM-08996 Iron..venous infusions..eye..kidney..pathology..rabbits

SIEVES, MOLECULAR

See Molecular sieves

SIGMA FACTOR

See under Viruses

SILAGE

CC-00140 Cattle..sheep..Listeria monocytogenes..epidemiology
EF-00669 Methodology..nitrates..food contamination
OH-00051 Gases..poisoning..epidemiology..survey

SILICA GEL

FR-00141 Preservation..cell culture..genetic strains..algae..instrumentation--methodology

SILICA GEL CHROMATOGRAPHY

HE-01657 Instrumentation--methodology..2,4--dinitrophenol..amino acids..tissue

SILICATES

See also Aluminum silicates
See also Asbestos
See also Glass
See also Organosilicon compounds
See also Talc
DE-01657 Dental cements
GM-08229 Diatoms..cell wall..electron microscopy..biochemistry
WP-00399 Molecular structure..x-ray diffraction..adsorption

SILICIC ACID CHROMATOGRAPHY

AM-01389 Lipids..intestinal absorption..lympahtic system
AM-02131 Lysolecithins..isolation-purification
AM-03293 Nephrotic syndrome..serum lipids
AM-04063 Slow reacting substance..cats
AM-07563 Intestinal absorption..plasma lipids
NB-02785 Lipids..central nervous system..allergic encephalomyelitis..rats

SILICON

AM-07939 Skin..hypersensitivity..granuloma..human..biochemistry
AM-09271 Isolation..thymus..deer..sheep
CA-08150 Proton stopping power..protons..linear accelerators..instrumentation--methodology..computer analysis..light elements
FR-00262 Steroids..synthesis..metabolism..biochemistry..clinical research centers
GM-10122 Organosilicon compounds..chemical structure--biological activity..synthesis
HE-07325 Angiography..vasa vasorum..aorta..pulmonary artery..coronary arteries
NB-01161 Cornea storage..methodology
NB-05160 Embolism..perfusion..hypothermia

SILICON DIOXIDE

WP-00240 Water filters and filtration..sedimentation

SILICONE RUBBER

AM-08614 Dogs..tendons..prosthesis..clinical study..dogs
HE-07325 Blood vessels models..blood pressure..blood volume..physiology
NB-04263 Implants..mastoid obliteration (surgical)..histology..monkeys

SILICOSIS

OH-00192 Asbestosis..occupational hazards..asbestos..international meetings

SILVER

AI-05153 Bovine serum albumin..antigens..tissue..electron microscopy
GM-04254 Ion exchange and transport..skin..radioautography..frogs
GM-10086 Cation..cation--sensitive glass electrodes..microanalysis..methodology
WP-00788 Adsorption..colorimetry..methodology..water sampling

SILVER ACETYLIDES

GM-10020 Reaction mechanisms..chemical structure--biological activity

SILVER CHLORIDE

AP-00048 Aerosols..linolenic acid..light scattering..electron microscopy..air pollution

SILVER IMPREGNATION TECHNIQUES

NB-00418 Methodology..neuroglia..brain neoplasms..nervous system..neoplasms
NB-03922 Golgi method..cerebral cortes..histology..cattle
NB-05865 Nauta method..rubrofugal nerve pathways..brain mapping..monkeys

SIMARUBA GLYCOSIDES

GM-10218 Chemical structure..physical chemistry

SIMAZINE

See Herbicides, simazine

SIMIAN VIRUSES

See under Viruses

SIMIAN VIRUS SV40

See Viruses. SV40 virus

SINDBIS VIRUS

See under Viruses

SINGHUS IONESIS

See under Protozoa

SINGLE CELL ANALYSIS

See also Dip cone microscopy
See also Electrodes. Microelectrodes
AI-03958 Lymphoblasts..flagellins..antigens..immunity..rats
AI-06544 Biosynthesis..gamma globulin..cell differentiation..spleen..lymph nodes..research programs
CA-03110 Methodology..urethan..Poteriochromonas stipitata
CA-03690 Potentials..cell membrane..Ehrlich ascites carcinoma
CA-04483 Cell culture..radiation effects..methodology
CA-04890 Tissue culture..tobacco..nutrition..cell differentiation..carcinogenesis..plants neoplasms
CA-05860 Cell culture..plants
FR-00249 Neurons..biomathematics..computer centers
GM-12182 Preselected cell technique..HeLa cells..mitotic apparatus..virus replication..host--virus..tissue culture..electron microscopy
GM-12202 Instrumentation-methodology..bioenergetic..research programs
HD-00011 Oogenesis..cytoplasm..nucleoproteins..biosynthesis
HD-01079 Electrocorticography..brain lesions..learning..performance..monkeys
HE-05059 Acid-base equilibrium..brain..liver..erythrocytes..clinical study..dogs
HE-06132 Myocardium..potentials..moths
HE-08372 Sino--atrial node..ventricles..membrane potentials..drugs
HE-08495 Action potentials..atrium..ventricles..microelectrodes..chick embryo..chickens
HE-08508 Atrioventricular node..microelectrodes..membrane permeability..threshold
HE-08620 Ventricles..action potentials..electrostimulus..microelectrodes..rabbits
HE-09170 Chloride depletion..ventricles..action potentials..microelectrodes..frogs
HE-09718 Heart..physiology..Limulus
MH-02455 Neurons..electrophysiology
MH-06195 Brain..action potentials..conditioning..behavior..animal
MH-06235 Electrophysiology..geniculate body lateral..encephale isole..cats
MH-11828 Neurons Mauthner's..potentials..psychotropic drugs..fish
NB-00173 Membrane potentials..antimetabolites..neurofibrils
NB-00396 Somesthetic sensory area..electrophysiology..animal
NB-00405 Sensory cortex..electrophysiology..cats
NB-00649 Brain..potentials..nerve impulse facilitation..nerve impulse inhibition
NB-00864 Eye..photoreceptors..neurons..electrophysiology..invertebrates

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SINGLE CELL ANALYSIS (CONTD)

NB-00896	Auditory cortex..geniculate body medial..cochlear nucleus..olivary body..cats
NB-01045	Somatic afferent nerves..potentials ..limbs movement..monkeys
NB-01312	Electrophysiology..brain..synapse.. histogenesis..brain lesions..cats
NB-01324	Electrophysiology..spinal cord mapping..nerve pathways.. thalamus..hypothalamus..cats
NB-01344	Auditory nerve..cochlear nucleus.. coding..audiostimulus..animal
NB-01413	Potentials..visual cortex..brain lesions..cats..rabbits
NB-01451	Neurons..nerve impulse transmission ..biochemistry..animals
NB-01576	Neurons..lateral column..spinal cord ..electrophysiology
NB-01650	Membrane potentials..neurons.. muscle
NB-01687	Spinal ganglion..membrane potentials ..action potentials..regeneration
NB-01752	Myocardium..action potentials.. ion exchange and transport.. membrane permeability and transport
NB-01883	Rhinencephalon..sensory cortex.. electroencephalography..learning..monkeys..cats
NB-01903	Methodology..electroretinography.. monkeys..cats
NB-01932	Electrophysiology..brain..taste.. monkeys..rats..cats
NB-02161	Electrophysiology..association cortex ..auditory cortex..association learning..monkeys..cats
NB-02208	Action potentials..retinal ganglion ..cats
NB-02260	Visual cortex..geniculate body lateral..optic nerve..photostimulus..monkeys..cats
NB-02468	Cerebral cortex..microelectrodes.. electroencephalography..cats
NB-02567	Motor neurons..spinal cord.. reticular formation.. vestibular apparatus
NB-02619	Nerve impulse facilitation..motor neurons..interneurons..spinal cord
NB-02660	Electrooculography..Limulus
NB-02697	Neurons..electrophysiology.. dip cone microscopy
NB-02941	Membrane potentials..colliculus inferior..geniculate body medial..tensor tympani..vestibular nerve..cats
NB-02944	Interneurons..nerve impulse transmission..nerve impulse facilitation..nerve impulse inhibition.. crustaceans
NB-02957	Motor neurons..motor cortex..spinal cord..monkeys..cats
NB-03076	Optic nerve..electrophysiology.. vision..crustaceans
NB-03114	Tissue culture..cytochemistry.. physiology..electron microscopy.. nervous system
NB-03426	Brain stem..brain mapping..electrophysiology..cats
NB-03491	Neurophysiology..computer centers
NB-03536	Neurons..nerve impulse transmission ..potentials
NB-03582	Electrophysiology..retinal ganglion ..metabolism..color vision.. goldfish
NB-03590	Neurons..retina..electrophysiology ..color vision..frogs
NB-03712	Cell water..transport..cell membrane..biophysics..electrophysiology
NB-03721	Electrophysiology..photostimulus.. compound eye..Limulus
NB-03734	Membrane potentials..muscle contraction..denervation..muscular dystrophy..human..animals
NB-03736	Potentials..neuromuscular junction ..acetylcholine..guinea pigs
NB-03745	Thalamic nuclei..nerve impulse transmission
NB-03942	Hypothalamus..reticular formation ..subcortical structures.. arousal..cats
NB-03970	Respiratory system reflexes.. electrophysiology..respiratory periodicity
NB-04119	Potentials..medulla oblongata.. monkeys..cats
NB-04133	Electrophysiology..rhinencephalon ..behavior..Macaca nemestrina
NB-04135	Thalamic nuclei..evoked potentials ..electrostimulus..thalamocortical tracts..cats..monkeys
NB-04184	Electrophysiology..auditory cortex ..temporal coding..cats..digital computer
NB-04251	Electrophysiology..epileptogenic foci..subcortical structures.. animal
NB-04299	Potentials..cerebral cortex.. electroencephalography..cats
NB-04301	Electrophysiology..hypothalamus.. thermoregulation..cats
NB-04391	Membrane potentials..neurons.. calcium..frogs
NB-04405	Electrophysiology..spinal cord.. nerve impulse transmission.. drugs..cyclostomes
NB-04550	Hippocampus..hypothalamus..electrophysiology..habituation..plastic change..animal
NB-04561	Methodology..neurons..neuroglia.. metabolism..cartesian diver microrespirometer..fluorometry ..animals
NB-04568	Neurons..membrane permeability.. instrumentation-methodology.. radioautography..rats
NB-04588	Central nervous system..electrophysiology..respiratory system ..muscle contraction..crustaceans
NB-04655	Electrophysiology..hypothalamus.. thermoregulation..monkeys..cats ..dogs
NB-04718	Respiratory center..potentials..carbon dioxide tension..respiration..cats
NB-04727	Microelectrodes..chemoreceptors.. physiology..fish
NB-04766	Cerebral cortex..brain..blood flow ..microelectrodes..cats..dogs.. rabbits
NB-04787	Cerebral cortex..neurons..evoked potentials..attention.. learning..cats
NB-04864	Motor neurons..pyramidal tract.. microelectrodes..cats
NB-04932	Nerve impulse transmission..motor neurons..photoreceptors..communication theory..crayfish
NB-05001	Evoked potentials..visual cortex.. electrostimulus..electrodes.. reptiles
NB-05036	Evoked potentials..cerebral cortex.. subcortical structures..age..cats
NB-05043	Myofibrils..membrane potentials.. microelectrodes..crustaceans
NB-05048	Cerebellum..afferent nerves..muscle stretch receptors..evoked potentials..cats
NB-05086	Myofibrils..muscle contraction.. neuromuscular transmission.. animals
NB-05090	Retina..nerve impulse transmission.. photostimulus..electrodes.. monkeys..goldfish
NB-05102	Cerebellum..medulla oblongata.. mesencephalon..audiostimulus.. birds
NB-05136	Neurons..thalamus..somatosensory cortex..electrostimulus.. skin..animal
NB-05143	Neurons..auditory cortex..audiostimulus..vocalization.. interpersonal behavior.. communication..monkeys..cats
NB-05229	Neurons..metabolism..nerve impulse transmission..crayfish
NB-05234	Spinal cord lesions..touch..kinesthesis..monkeys
NB-05237	Superior olivary complex..audiostimulus..neuroanatomy..dogs
NB-05239	Hypothalamus..osmoreceptors..water-electrolyte balance..rabbits.. rats
NB-05282	Auditory nerve..auditory threshold.. galvanic skin response..hamsters
NB-05330	Nerve impulse transmission..pharmacology..unanesthetized..cats
NB-05336	Evoked potentials..retinal ganglion ..physiology..vision..rats.. ground squirrels
NB-05368	Spinal ganglion..medulla oblongata.. enzymes..metabolism..cats.. puffer fish
NB-05377	Evoked potentials..rhythm..odors ..olfactory bulb..vertebrates
NB-05416	Colliculus superior..brain mapping.. evoked potentials..photostimulus ..microelectrodes..rabbits
NB-05462	Telencephalon..explants..tissue culture
NB-05508	Cerebral cortex..cerebral pyramidal cells..somesthesis..kinesthesis ..cats
NB-05548	Somatosensory cortex..dorsal root.. neurons..action potentials.. clinical study..squirrel monkeys
NB-05583	Hypothalamus..neurons..evoked potentials..electrolysis.. brain lesions..rats
NB-05592	Methodology..ribonucleic acid.. metabolism..brain..hypoglycemia.. rabbits
NB-05653	Electrophysiology..geniculate body lateral..retina..color vision ..Belgian hare
NB-05666	Membrane potentials..carotid body.. neurons..microelectrodes..cats
NB-05667	Neurons..sympathetic ganglia.. electrophysiology..frogs
NB-05693	Synaptic vesicles..nerve impulse transmission..reaction sites.. frogs
NB-05730	Nerve impulse transmission..optic nerve..neurons..primitive eye.. horseshoe crab..mollusks
NB-05756	Nerve impulse transmission..retinal bipolar neurons..microelectrodes ..horseshoe crab
NB-05827	Learning..interneurons..prothoracic ganglion..microelectrodes.. cockroaches
NB-05856	Peripheral nerves..action potentials ..electrophysiology..animals
NB-05879	Ciliary ganglion..synapses..post--synaptic potentials..chickens
NB-05934	Central nervous system..motor neurons..spike potential..cats
NB-05949	Spinal cord..physiology..nerve impulse inhibition..cold.. primates..cats
NB-05953	Neurophysiology..sensory mechanisms ..microelectrodes..Limulus.. aquatic insects
NB-06052	Synapses..nerve impulse transmission ..physiology..earthworm..crayfish ..squid
TW-00138	Nerves..neuroglia..cytochemistry.. instrumentation--methodology.. tissue culture
TW-00164	Lumbo--sacral spinal cord..motor neurons..electrostimulus.. cats

SINGLET STATE

GM-10449	Electronic transitions..pi bonds.. emission spectroscopy
GM-10454	Electronic spectra..molecules.. polyatomic..fluorescence polarization..phosphorescence ..polarization..emission spectroscopy
GM-12512	Triplet state..free radicals.. selenium..electrochemistry.. oxidation--reduction
GM-12592	Triplet state..molecules..energy transfer..organic compounds.. photochemistry

SINO-ATRIAL NODE

See under **Heart conduction system**

SINUSES (PARANASAL)

See **Paranasal sinuses**

SITOSTEROL

CA-00879 Radiolabeled carbon..biosynthesis..bile acids and salts..guinea pigs

β-SITOSTEROL

HE-02818 Chemical structure..radiolabeled..metabolism..animal..human

SIZE-WEIGHT ILLUSION

See also Psychophysics
MH-11810 Judgment..personality..spatial perception

SJOGREN'S SYNDROME

AM-06726 Genetics..interrelationships..immunological tests..histology..struma lymphomatosa
AM-06803 Experimental..immune sera..salivary glands..lacrimal apparatus..rats, Long--Evans

SKELETAL MUSCLE

See under Muscles

SKELETON

See also Bone
AM-00022 Growth..aging..degenerative joint disease..alloxan diabetes..obesity..gold thioglucose
AM-00664 Calcium..dietary deficiency..pregnancy..rats
AM-04186 Cell age..histology..biophysics..clinical study
AM-06014 Morphology..metabolism..rats
AM-06233 Tensile strength..chemical structure..osteogenesis..age..mice
AM-06375 Invertebrates..molecular biology..research programs
AM-09709 Metabolism..ascorbic acid..chickens
CA-00281 Growth..aging..rabbits
DE-00473 Minerals..calcification..invertebrates
DE-01825 Growth..calcification..environment..nutrition..invertebrates
DE-01850 Fluorides..radiolabeled..research programs
GM-10093 Growth..gravity..comparative study..arthropods..vertebrates
HD-00126 Growth..children..congenital heart disease..research programs
HD-00434 Premature infants..longitudinal study
HD-00856 Bees..muscle..histogenesis
HD-01201 Growth factors..children..longitudinal study..paralysis..congenital abnormalities
HD-01339 Fetus..monkeys..biochemistry
NB-02402 Histology..spina bifida..dogs
RH-00081 Infants, animals..radiation effects..x-rays..embryo..mice..radiography
TW-00099 Embryology..auditory ossicles..phylogeny..vertebrates

SKIN

See also Dermatology
See also Feathers
See also Hair
See also Hair follicle
See also Keratinization
See also Keratohyalin
See also Melanocytes
See also Nails
See also Sebaceous glands
See also Tegumental glands
AI-00576 Histoplasmosis..morphology..dogs
AI-00658 Rabbits..anamnestic reaction..epinephrine..bacteria..toxins
AI-01546 Keratins..growth factors..fungi
AI-02277 Regeneration..external ear..otitis externa
AI-02429 Staphylococcal infections..carriers
AI-02910 Immediate hypersensitivity..guinea pigs..histochemistry
AI-03200 Rabbits..Streptococcus group A..virulence, microorganisms..streptokinase..plasminogen
AI-03231 Delayed hypersensitivity..2,4--dinitrophenol..azobenzene--arsonate..antibodies..passive sensitization..guinea pigs
AI-03455 Hypersensitivity..sulfolipids..Mycobacterium tuberculosis..mycobacteria, atypical
AI-03744 Species..specificity..growth factors..Plasmodium gallinaceum
AI-03961 Reagin..allergens..grasses
AI-03966 Insects bites..fleas..antigen--antibody reactions..conjugates..hapten
AI-04093 Parasitic diseases..host-parasite..nematodes..physiology
AI-04291 Membrane permeability..cation..silkworms..histogenesis..invertebrate hormones..phase microscopy
AI-04412 Hypersensitivity..radiolabeled iodine..antigens
AI-04647 Human..polypeptides..isolation-purification..chemical structure--biological activity
AI-04702 Epidermis..tissue culture..vaccinia virus..virus replication..host-virus..human
AI-04733 Homotransplantation..herpes simplex virus..latent virus diseases
AI-04809 Mycobacterium leprae..therapy evaluation..sulfones
AI-04839 Anaphylaxis..reaction sites..proteases..animal..human
AI-04953 Cuticle..Ascaris lumbricoides..biochemistry..physiology
AI-05206 Bacteria..population dynamics (microorganisms)..germicides..human
AI-05713 Biopsy techniques..diagnostic tests..varicella virus..tissue culture..clinical study
AI-06044 Hospitals infections..reaction sites..inflammation..immunology..guinea pigs
AI-06091 Homotransplantation..immunology..transplantation rejection..clinical study..dogs..research programs
AI-06374 Surface films..fatty acids..metabolism..Pityrosporum..volunteers
AI-06416 Epidermis..cell types..chronic eczematous dermatitis..histopathology..clinical study
AI-06448 Epidermis..trematodes..electron microscopy
AI-06449 Inflammation..proteases..anti--inflammatory agents..human
AI-06455 Cellular sensitization..passive sensitization (transfer) factor..allergic encephalomyelitis..adjuvant arthritis..hypersensitivity..rats, Lewis
AM-00149 α--Aminonitriles..mucopolysaccharides..animals
AM-00727 Hypersensitivity..proteases..enzyme inhibitors
AM-00732 Bone..homotransplantation..leukocytes..lymphatic tissue
AM-00937 Carbohydrates..polysaccharides
AM-00968 Scurvy..guinea pigs
AM-01408 Transplantation..histocompatibility..dietary deficiency..pantothenic acid..pyridoxine
AM-02344 Photosensitivity..erythema..fractionation..ion exchange chromatography..human..animals
AM-02523 Lipids..cholesterol..methodology..heart diseases..human
AM-02794 Body composition..arginase..aspartate transaminase..alanine transaminase..lactate dehydrogenases..human
AM-03429 Enzymes..rats
AM-03964 Glucose..hyperglycoderma..hyperglycemia..clinical study
AM-04066 Collagen..hormones..age..hydrocortisone..deoxycorticosterone..rats
AM-04101 Metabolism..hormones..age..sex difference..rats
AM-04309 Diet..linoleic acid..histology..dogs
AM-04365 Capillaries..skin diseases
AM-04505 Epidermis..biosynthesis..sterols..rats
AM-04619 Membrane permeability and transport..connective tissue..rats..guinea pigs
AM-04659 Cell division..diurnal variation..rats
AM-05278 Biochemistry..ultraviolet rays..human..animal
AM-05606 Chick embryo..biochemistry..animal
AM-05749 Radiolabeled iodine..radiolabeled sulfur..radiolabeled phosphorus..radioautography
AM-05779 Epidermis..electron microscopy..keratinization..animal..human
AM-05794 Morphology..skin diseases..blisters..human..animal
AM-05808 Blisters..cantharidin..mitochondria..liver..acantholysis..human..rats
AM-05812 Keratins..mucopolysaccharides..human
AM-05847 Alcian blue..mucopolysaccharides..estrogens..aging..histochemistry..mice (hairless)
AM-05865 Membrane potentials..ions..sodium..potassium..amphibians
AM-05924 Epidermis..keratins..methodology..isolation-purification..molecular structure
AM-05931 Epidermis..keratinization..proteins..nucleic acids
AM-06183 Epidermis..proteins..amino acid..metabolism..methodology..guinea pigs
AM-06364 Electron microscopy..pituitary hormones
AM-06427 Adrenal cortex hormones..water-electrolyte balance..toads (American toad, Bufo marinus)
AM-06448 Homotransplantation..histocompatibility..mice (C3H)..mice (CBA)
AM-06481 Membrane permeability and transport..neuroendocrine systems..neurohormones..frogs
AM-06540 Sodium..ion exchange..frogs
AM-06668 Sterols..biosynthesis..rats..human
AM-06801 Lipids..biosynthesis..in vitro..dogs..human
AM-06951 Epidermis..oxidative phosphorylation..glucose..hexose monophosphate pathway..respiratory enzymes..in vitro..rats
AM-06988 Aldosterone..4--pregnene--11β, 18, 21--triol--3, 20--dione..mineralocorticoids..amphibians
AM-06997 Tegumental glands..thyroxine..cell differentiation..metamorphosis..organ culture..larva, amphibians
AM-07082 Mucopolysaccharides..lipids..cementing substance..keratinization..human
AM-07137 Lipids..psoriasis..electrolytes..trace elements..clinical study
AM-07173 Histocompatability..homotransplantation..genetic strains..mice..dogs
AM-07194 Epidermis..physiology..regeneration..human
AM-07275 Exopeptidases..human
AM-07317 Homotransplantation..thrombocytes..rabbits
AM-07323 Melanin..biosynthesis..enzyme mechanisms..melanocytes..clinical study..Japanese
AM-07367 Zinc..dietary deficiency..goats..cattle
AM-07445 Membrane permeability..radiolabeled sodium..radiolabeled potassium..frogs
AM-07629 Connective tissue..antigens..isolation--purification..animals
AM-07729 Epidermis..cytology..biochemistry..cytolysins..serum globulins..human
AM-07939 Zirconium..silicon..hypersensitivity..granuloma..human..biochemistry
AM-07981 Tissue culture..collagen..electron microscopy..chemical structure..tensile strength..human
AM-08049 Collagen..metabolism..stress..age..animal

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SKIN (CONTD)

AM-08127	Extracts..connective tissue..collagen..chemical structure..human
AM-08149	Homotransplantation..antibodies..delayed hypersensitivity..guinea pigs
AM-08168	Inflammation..biochemistry..endothelium permeability..histochemistry..rats
AM-08295	Pigments..shin spots..diabetes..research programs
AM-08368	Epidermis..keratins..biosynthesis..electron microscopy
AM-08445	Growth..aging..research programs..primates..species..human..histology
AM-08459	Autoantigens..hypersensitivity..etiology..skin diseases..animal..human
AM-08569	Xanthomatosis..lipids..fractionation..chromatography..electron microscopy..rabbits
AM-08707	Water-electrolyte balance..membrane permeability..chlorides..sodium..in vitro..Leptodactylus ocelatus..Bufo arenarum Hensel
AM-09090	Membrane permeability and transport..adenosine triphosphatase..reaction sites..electron microscopy..amphibians
AM-09161	Epidermis..metabolism..photochemistry..human..guinea pigs
AM-09182	Epidermis..isolation--purification..proteins..keratinization..biochemistry..mammal
AM-09197	Steroids..biosynthesis..intermediates..mammals
AM-09289	Homotransplantation..chimeras..transplantation immunology..aging..Tamarinus nigricolis
AM-09386	Elastin..elastase..elastase inhibitors..clinical study
AM-09431	Biology..symposium..publications
AM-09497	Steroid hormones..sterols..biosynthesis..metabolism..human
AM-09713	Solutes..keratin..skin diseases..skin transplantation..burns..clinical study..monkeys
AM-10010	Lipids..molecular structure..skin diseases..human
CA-00592	Aging..carcinogenesis..radiation effects..ionizing radiation..microbeam radiation..oxygen..mutations..mice
CA-02912	Epidermis..human..transplantation..transparent chamber technique..metaplasia..carcinogenesis..radiation effects..carcinogens..oncogenic viruses
CA-03731	Heterotransplantation..histocompatilility..reticuloendothelial system..cell..injections
CA-04046	Electron microscopy..human
CA-05003	Melanin..radiation effects..ultraviolet rays..photosensitivity..clinical study
CA-05201	Histogenesis..mutations
CA-05538	Transplantation..ileum..urinary diversion..ileocystoplasty..ureteroileocystoplasty..intestinal motility..intestinal absorption..electrolytes
CA-05500	Epidermis..tonofibrils..surface properties..electron microscopy
CA-05887	Fetus..aging..capillaries..electron microscopy..radioautography..human
CA-05927	Homotransplantation..immunity..fetus..adult..rats
CA-06107	Phospholipids..growth..carcinogenesis..mice
CA-06221	Epidermis..cell adhesion..electron microscopy..human..animal
CA-06765	Tissue preservation..freezing..glycerin..dimethyl sulfoxide
CA-06928	Cell differentiation..nevus, pigmented..skin neoplasms..melanocytes..electron microscopy..human
CA-07071	Radiation effects..ultraviolet rays..physiology..histochemistry..human
CA-07084	Infrared rays..diagnostic tests..breast neoplasms..thermography infrared
CA-07093	Tyrosinases..isolation-purification..enzyme mechanisms..hamsters
CA-07236	Cell differentiation..epidermis..immunochemistry..mice..human
CA-07273	Melanin..melanoblasts..melanocytes..biosynthesis..goldfish
CA-07527	Epidermis..fractionation..phosphorus..metabolism..cancer..mice, DBA..mice, C57B1/6
CA-07957	Mitosis..carcinogenesis..papilloma..dibenzanthracenes..diet..vitamin A..mice, rhino
CA-08190	Epidermis..glucose..metabolism..epidermoid carcinoma..keratosis..clinical study
CA-08345	Liquid crystals..cholesterol analogs..temperature..methodology..human
CA-08493	Epidermis..pigments..ultraviolet rays..radiation effects..carcinogenesis..mice
CA-08499	Cytology..contact dermatitis..human skin window technique
CC-00060	Hypersensitivity..Staphylococcus..carriers..latent bacterial diseases..hospitals patients
DE-00658	Respiratory enzymes..bioassay..mucous membrane..mouth..electron microscopy..rats
DE-01992	Blood circulation dynamics..plethysmography..angiography..clinical study
FR-00065	Clinical research centers
GM-03545	Ion exchange and transport..potentials..oxygen consumption..frogs
GM-04254	Ion exchange and transport..sodium..radioautography..frogs
GM-04760	Membrane permeability..diffusion..surface active agents..in vitro..infrared microscopy
GM-04778	Homotransplantation..antimetabolites..histocompatibility..rats..rabbits
GM-06730	Sodium..active transport..membrane permeability..electrophysiology..frogs
GM-07181	Diffusion..deuterium oxide..infants..children
GM-07787	Burns..serum albumins..clinical study
GM-08363	Polyphenol oxidases..histochemistry..crustaceans
GM-08582	Toxins..burns..thromboplastin..electrolytes..biochemistry..monkeys
GM-08772	Angiography..blood vessels..lymphatic system..homotransplantation..rabbits
GM-09936	Epidermis..electron microscopy..ascidians..amphibians..tail resorption
GM-09960	Cuticle..histochemistry..insects
GM-10060	Epidermis..mesenchyme..interrelationships..histogenesis..chick embryo..tissue culture
GM-10108	Organ culture..steroids..antimitotic agents..carcinogens..mice..human
GM-10255	Epidermis..ultraviolet rays..electron microscopy
GM-10289	Thermoregulation..mathematical models
GM-10293	Ultraviolet rays..radiation effects..photosensitivity..mice
GM-10402	Human..thermoregulation..cold..environment..research programs
GM-10601	Pigments..genetics..ethnic groups..isolation..United States, Southeastern
GM-10684	Radiation effects..ultraviolet rays..reaction mechanisms..anthracenes
GM-10903	Burns..cell division..metabolism..wound healing..human..rats
GM-11084	Hypodermis..cell differentiation..gene interaction..sex chromosomes..mutations..histology..Drosophila
GM-11426	Prosthesis..dimethylpolysiloxane..chemicals hypersensitivity..histology..clinical study..rats..rabbits
GM-11790	Galactosemia..tissue culture..spleen..deoxyribonucleic acid..cell..transformation
GM-11806	Ion exchange..reaction mechanisms..osmosis..enzymes inhibitors..frogs
GM-11890	Infrared rays..photography..diagnostic tests..trauma..therapy evaluation..animals..clinical study
GM-12047	Epidermis..regeneration..blastema..cell differentiation..chimeras..toads
GM-12469	Burns..temperature..thermocouple..instrumentation--methodology..experimental pathology..animals
GM-12874	Metabolism..enzymes..skin..human
GM-13599	Sweat glands..sebaceous glands..histochemistry
HD-00146	Aging..histology..carcinogenesis..microorganisms..skin transplantation..mice
HD-00225	Epidermis..nerves..regeneration..limbs..radiation effects..salamanders
HD-00358	Chromosomes..morphology..congenital abnormalities..human..cell culture
HD-00462	Decarboxylation..ketoacids..maple syrup urine disease..tissue culture
HD-00472	Progesterone..metabolism
HD-00700	Epidermis..epidermal growth factor..chemical structure--biological activity..chick embryo..mice
HD-00800	Galactose..glucose..metabolism..chromosomes..congenital abnormalities..mongolism
HD-00828	Glucose--6--phosphate dehydrogenase..cell culture..genetics..human
HD-01020	Chromosomes..congenital abnormalities..mental retardation..children..family
HD-01028	Aging..epidermis..change..clinical study
HD-01066	Macromolecules..binding..functional groups..clinical study..rats
HD-01242	Cytochemistry
HD-01400	Karyotypes..congenital abnormalities..Macaca mulatta..children
HD-01483	Chromosomes..genetics..children..dwarfism..clinical study
HE-02267	Hemorrhage..amine..blood proteins..smooth muscle
HE-02458	Rats..sterols
HE-02566	Hypothermia..genetic strains..metabolism..chickens
HE-02568	Body temperature..blood flow..vasoactive agents..temperature..limbs..clinical study
HE-04906	Fingers..blood flow..oxygen tension..plethysmography..polarography..human
HE-04939	Blood flow..heat..sweat
HE-05724	Blood circulation dynamics..capillaries
HE-06818	Lipids..gas chromatography..human
HE-07070	Blood circulation dynamics..heat..stress..cardiovascular diseases..plethysmography
HE-08200	Capillary beds..arteries..sympathetic nervous system..innervation..morphology..monkeys
HE-09533	Blood flow..thermoregulation..nutrition..plethysmography..clinical study
MH-05286	Electrostimulus..psychophysics..human
MH-08656	Sweat glands..epidermis..membrane potentials..galvanic skin response
MH-10768	Threshold..perception..electrostimulus..intensity..intertrial interval..psychophysiology..clinical study
MH-11069	Comparative study..nailfold..capillaries..photomicrography..clinical study
NB-00367	Reflex..metabolic diseases..nervous system disorders..aging..clinical study

NB-01602 Sense organs..sympathetic nervous system..mammal
NB-01755 Nerve endings..histochemistry..primates..mammal..nervous system disorders..human
NB-02215 Collagen..electron microscopy..mammals..birds
NB-02816 Afferent nerves..sweat glands..autonomic reflexes..cats
NB-03680 Electrophysiology..audiostimulus..conditioning..human
NB-03782 Homotransplantation..tympanum..histology..animals
NB-03998 Thyrotropin..extracts..mucopolysaccharides..metabolism
NB-04128 Epidermis..embryonic induction..blastema..regeneration..limbs..salamanders
NB-04147 Nerve endings..anesthetics..anticholinesterase..nervous system disorders..electron microscopy..histochemistry..human
NB-04177 Mechanical vibrations..electrostimulus..perception..psychophysics..communication
NB-04687 Chemoreceptors..mechanoreceptors..thermoreception..innervation..electrophysiology..behavior..fish
NB-04755 Proprioceptors..communication..stimulus..duration..body loci
NB-04897 Sensory mechanisms..cutaneous sensory nerves..discrimination..somatic reflexes..frogs..cats
NB-04905 Somesthetic sensory area..mapping..physiology..cats..monkeys
NB-05136 Electrostimulus..evoked potentials..thalamus..somatosensory cortex..animal
NB-05199 Body temperature..hypothalamus..motor neurons..evoked potentials..animals
NB-05788 Experimental..pain..classification..volunteers
NB-06304 Communication..touch..psychophysics..electrodes..clinical study
OH-00007 Body temperature..environment..temperature..aging
OH-00034 Proteins..chromium..binding..oxidation-reduction..guinea pigs
OH-00137 Skin irritants..dermatitis..etiology..histochemistry..clinical study..animal
OH-00206 Photosensitivity..ultraviolet rays..temperature..humidity..guinea pigs..human
RH-00024 Chromosomes..radiation effects..clinical study
RH-00218 Endothelium permeability..blood vessels..radiation effects..beta rays..guinea pigs
RH-00390 Hair disk..pigments..ionizing radiation..aging..mutations..mice
TW-00032 Biosynthesis..keratins..amino acid..radiolabeled..x-rays..human..guinea pigs
TW-00139 Membrane potentials..ion exchange and transport..membrane permeability and transport..histology..frogs

SKIN ABSCESSES

AI-01293 Staphylococcus aureus..toxins..cell components..antigen-antibody reactions..animal
AI-05946 Staphylococcus..immunity..staphylotocins..microbial culture..cell..mice

SKIN ABSORPTION

OH-00034 Radiolabeled chromium..guinea pigs

SKIN DISORDERS

See also Acantholysis
See also Blisters
See also Dermatitis
See also Dermatomycoses
See also Erythrasma
See also Exanthem
See also Herpes simplex
See also Hyperglycoderma
See also Ichthyosis
See also Keloid
See also Keratosis
See also Lupus
See also Mange
See also Pemphigus
See also Porphyria cutanea tarda
See also Porphyria erythropoietic
See also Pruritus
See also Psoriasis
See also Scleroderma
See also Sebaceous glands hyperplasia
See also Tinea versicolor
See also Urticaria pigmentosa
See also Varicose ulcer
See also Xanthomatosis
AI-05962 Vaccinia virus..delayed hypersensitivity..host--virus..guinea pigs
AI-06048 Host--parasite..Pityrosporum..antigen--antibody reactions..reaction mechanisms..clinical study..research programs
AM-02469 Collagen..swelling..shrinkage temperature
AM-03964 Diagnostic test..glucose tolerance
AM-04365 Capillaries..micrography..electron microscopy
AM-04599 Biochemistry..morphology
AM-05779 Electron microscopy..keratinization..morphology..human
AM-05794 Blisters..skin..morphology..human..animal
AM-06183 Epidermis..proteins..chemical structure..human
AM-07082 Mucopolysaccharides..lipids..cementing substance..human
AM-07138 Cortisone..hydrocortisone..cholesterol..triamcinolone acetonide..membrane permeability..metabolites..human
AM-07194 Electron microscopy..physiology..human
AM-07583 Elastic tissue..elastin..collagen..biochemistry..histochemistry..human..animal
AM-07668 Serology..antigen-antibody reactions..immunofluorescence..clinical study
AM-08127 Connective tissue..extracts..fractionation..biochemistry..human
AM-08152 Hypersensitivity..histamine..metabolites..urine..clinical study
AM-08459 Autoantigens..hypersensitivity..etiology..animal
AM-09713 Solutes..keratin..biochemistry..clinical study..monkeys
AM-10005 Epidermis..dermis..electron microscopy..cytochemistry..human
AM-10010 Molecular structure..lipids..skin..human
CD-00151 Bacterial diseases..epidemiology..interrelationships..kidney disorders..children..American Indians
FR-00035 Clinical research centers
FR-00038 Clinical research centers
FR-00039 Clinical research centers
FR-00042 Clinical research centers
FR-00046 Clinical research centers
FR-00055 Clinical research centers
FR-00123 Children..clinical research centers
FR-00238 Clinical research centers
HE-03833 Blood flow..drugs..therapy
HE-04192 Inflammation..steroids
HE-06943 Hypersensitivity..electron microscopy
NU-00146 Mechanical pressure..body position..hospitals patients..instrumentation--methodology..photography..electronic recording
OH-00118 Radiation effects..ruby laser..histology..histochemistry
RH-00298 Radiation therapy..radiation effects..longitudinal study..head..x-rays
RH-00299 Genetics..chromosomes..radiation therapy..radiation effects..longitudinal study

SKIN HYPERPLASIA

See also Skin neoplasms

CA-05488 Epidermis..ultraviolet rays..ear..mice
CA-06107 Phospholipids..biochemistry..mice

SKIN IRRITANTS

See under Irritants

SKIN NEOPLASMS

See also Brown-Pearce carcinoma
See also Epidermoid carcinoma
See also Hair follicle neoplasms
See also KB cells
See also Keratosis
See also Molluscum contagiosum
See also Nevus, pigmented
See also Skin hyperplasia
See also Squamous cell carcinoma A-280
See also Virus warts
AM-06838 Keratinization..carcinogenesis..ribosomes..amino acid..proteins..human
AM-07137 Electrolytes..clinical study
AM-07194 Regeneration..skin..physiology..histochemistry
AM-07863 Epithelium..radiation effects..x-rays
AM-10005 Epidermis..dermis..electron microscopy..cytochemistry..human
CA-00592 Carcinogenesis..radiation effects..mice
CA-02912 Carcinogenesis..histology..human..transparent chamber technique
CA-03711 Epithelioma..carcinogenesis..methylcholanthrene..transplantation..mice
CA-04036 Human..oncogenic viruses..electron microscopy
CA-04249 Carcinogenesis..hydrogenation..polycyclic compounds..aromatic compounds..mice
CA-04955 Basal cell carcinoma..electron microscopy
CA-05195 Myoblastoma..carcinogenesis..Schwann cells..electron microscopy
CA-05326 Basal cell carcinoma..squamous cell carcinoma..electron microscopy..cytology
CA-05580 Tonofibrils..surface properties..neoplasms invasiveness..electron microscopy
CA-05887 Carcinogenesis..electron microscopy..human
CA-06111 Carcinogenesis..2--aminoanthracene..rats
CA-06221 Cell adhesion..electron microscopy..human..animal
CA-06386 Carcinogenesis..ultraviolet rays..co--carcinogens..mice, albino..mice, hairless
CA-06902 Arsenic..water supply..keratosis..Formosa..clinical study..animals
CA-06928 Cell differentiation..electron microscopy..phase microscopy..human
CA-06989 Radiation hazards..radium..occupational hazards
CA-07003 Epidemiology..carcinogens..ecology, human..Swazi..South Africa
CA-07030 Hypersensitivity..hydrocarbons..alcohols..croton oil..guinea pigs..mice (C3H)..rats (Charles River CD)
CA-07071 Carcinogenesis..ultraviolet rays..solar radiation
CA-07160 Carcinogenesis..transformation..carcinogenesis promotors..vaccinia virus..cortisone..mice, CFW albino
CA-07261 Collagen..connective tissue..fibroblasts..electron microscopy..carcinogenesis..animal
CA-07289 Carcinogenesis..methotrexate..carcinogenesis promotion..animal
CA-07294 Carcinogenesis..ultraviolet rays..ultraviolet monochromator..wave length..intensity
CA-08345 Skin..temperature..human
CA-08505 Carcinogenesis..carcinogens..species..rats..mice..guinea pigs

(contd)

SKIN NEOPLASMS (CONTD)

CA-09791 Exopeptidases..freeze-drying..cryostat..methodology..human
CA-09808 Melanoma..longitudinal study..epidemiology
Contr. CA-64-42 Carcinogenesis..epithelium..transformation..growth
ES-00014 Radiation hazards..radium..occupational hazards..environmental health..research programs
GM-10299 Carcinogenesis..electron microscopy..histochemistry..human..rats
HD-00146 Skin..carcinogenesis..aging..mice
NB-01755 Nervous system neoplasms..nerve endings..histochemistry..human

SKIN RESPIRATION

HD-00226 Instrumentation--methodology..respirators..apnea..newborn..animals

SKIN SENSITIZING ANTIBODY

See also Passive sensitization (transfer) factor
AI-04985 gamma Globulin..antigen--antibody reactions..molecular rearrangement..specificity
AI-05042 Antigen--antibody reactions..complement..molecular structure..immunofluorescence
AI-05833 Antigen--antibody reactions..antigens..HGG--BPO..binding
AI-05861 Antigen-antibody reactions..airborne allergens..placenta..hypersensitivity..therapy evaluation..clinical study
AI-06274 Isolation--purification..timothy..allergens..clinical study..Macaca mulatta
AM-08849 Beta2A globulins..isolation--purification..binding..immunofluorescence..clinical study
CA-07302 Hypersensitivity tests..polysaccharides..lymphocytes..fungi..immunity..myocoses

SKIN TESTS

See also Histoplasmin
See also Skin sensitizing antibody
See also Tuberculin tests
AI-01371 Mycobacterium..bacteriophage..lysates
AI-02205 Diagnostic tests..Echinococcus granulosus..tissue..fractionation..antigens
AI-02272 Diagnostic tests..Kveim factor..sarcoidosis
AI-02580 Polysaccharides..cross immunity..Nocardia..guinea pigs
AI-02632 Asthma..atopic dermatitis..genetics..clinical study
AI-02638 Allergens..serum..therapy evaluation..hay fever..clinical study
AI-04131 Delayed hypersensitivity..isoimmunity..serum..genetics..guinea pigs
AI-04200 Mycobacterium..antigens..sarcoidosis..longitudinal study..clinical study
AI-04546 Survey..histoplasmosis
AI-05176 Diagnostic tests..leprosy..methodology
AI-05201 Mycoses..fungi..soil..human..Puerto Rico
AI-05324 Lung disease..mycobacteria (atypical)..Mycobacterium fortuitum
AI-05386 Ragweed..tritium..allergens..radioautography..clinical study
AI-05861 Airborne allergens..hypersensitivity..research programs
AI-06063 Immunological tests..histocompatibility..homotransplantation..kidney..clinical study..research programs
AI-06188 Psychological tests..interrelationships..hypersensitivity
AI-06637 Fungi..Blastomyces braziliensis..extracts..blastomycosis..human
AI-06754 Homotransplantation..transplantation immunology..antibodies..rats
AM-06687 Transplantation rejection..lymphatic tissue..thymectomy..dogs
CA-02449 Instrumentation--methodology..fluorescence..radiation effects..bronchogenic carcinoma..clinical study
CC-00002 Diagnostic tests..nocardiosis
CC-00081 Antigens..cryptococcosis..epidemiology..clinical study
CC-00119 Antigens..diagnostic tests..cryptococcosis..Oklahoma..human
HD-00564 Antibodies..trophoblast..pregnancy..clinical study
MH-08118 Psychosomatic medicine..diagnostic tests..hypersensitivity..clinical study
NB-05513 Antigens..binding..allergic encephalomyelitis..immunofluorescence..guinea pigs..rats. Wistar
OH-00185 Chemicals hypersensitivity..insecticides..contact dermatitis..occupational hazards
TW-00170 Histoplasmosis..biologic false positive reaction..Chrysosporium keratinophilum..Iran

SKIN TRANSPLANTATION

AI-04733 Skin..herpes simplex virus..latent virus diseases
AI-05601 Burns..therapy
AI-06502 Homotransplantation..histocompatibility..antigens..passive sensitization (transfer) factor..mice..guinea pigs..dogs
AI-06510 Homotransplantation..delayed hypersensitivity..guinea pigs
AI-06561 Histocompatibility..tissue typing..lymphocytes..cell culture..transplantation immunology..animals
AI-06713 Fetus..immunology..transplantation rejection..primates
AI-06771 Immune response..lymphocytes..deoxyribonucleic acid..biosynthesis..transplantation immunology..mice
AM-00727 Hypersensitivity..dietary deficiency..pyridoxine..animals
AM-01408 Skin..antibodies..dietary deficiency..pantothenic acid..pyridoxine
AM-02375 Homotransplantation..immune sera..cytotoxicity..animals
AM-03077 Transplantation..burns..wound healing..rats
AM-05569 Homotransplantation..transplantation immunology..kidney..6--mercaptopurine..hematology..histology..animals
AM-06448 Skin..histocompatibility..mice (C3H)..mice (CBA)
AM-06939 Homotransplantation..thymectomy..immunology..infant animals..dogs
AM-07173 Histocompatability..skin..genetic strains..mice..dogs
AM-07241 Fetus..epidermis..homotransplantation..autoimmunity..rabbits
AM-07644 Histocompatibility..enhancement..antigens..injections..dogs
AM-08149 Skin..blood..ribonucleic acid..transformation..lymphatic tissue..guinea pigs
AM-08837 Histocompatibility..immune sera..typing sera..clinical study
AM-09144 Microcirculation..transplantation rejection..mice
AM-09238 Thymectomy..rats, Sprague--Dawley..mice, Swiss--Webster--ICR..thymus..hormones..transplantation rejection
AM-09713 Solutes..keratin..biochemistry..immunological tests..histochemistry..electrophoresis..clinical study
CA-02912 Skin..transparent chamber technique..skin neoplasms..human
CA-03511 Homotransplantation..sex difference..histocompatibility..blood..fractionation..mice, C57BL
CA-03700 Isoantigens..histocompatibility..mice
CA-03731 Skin..histocompatibility..antibodies..dietary deficiency..reticuloendothelial system
CA-04100 Homotransplantation..heterotransplantation..antibodies..mice (LA)..mice (101xC3H)
CA-04534 Transplantation rejection..antigens
CA-04904 Thymidine analogs..mice
CA-05573 Transplantation immunology..isoantigens..cell membrane..leukocytes
CA-05745 Tissue preservation..freezing..freeze-thawing..instrumentation..rats..human
CA-05927 Homotransplantation..transplantation immunology..age..rats
CA-07189 Homotransplantation..serum proteins..guinea pigs
CA-08091 Transplantation..histocompatibility..donor..lymph nodes..adults..rabbits
DE-02221 Transplantation immunology..teeth..dental transplantation..dogs..monkeys
GM-04554 Homotransplantation
GM-04778 Skin..rats..rabbits..spleen..dogs
GM-12057 Pig skin..biological dressing..burns..clinical study..rabbits
GM-12217 Limbs..tail..histogenesis..reaction mechanisms..information feedback..salamanders
HD-00146 Aging..skin..mice
HD-00225 Epidermis..cell migration..regeneration..limbs..radiation effects..salamanders
HD-01028 Aging..skin..physiology..clinical study
HE-06370 Autotransplantation..clinical study
HE-07822 Homotransplantation..lymph flow..transplantation immunology..dogs
MH-11057 Histocompatibility..alpha globulins..parabiosis..chick embryo
NB-03802 Homotransplantation..transplantation rejection..dogs

SKULL

See under Bone

SKUNKS

CC-00070 Leptospirosis..epizootiology..zoonoses..nidality..pathogenic effects

SKYTANTHINE

GM-11144 Monoterpenes..biosynthesis..medicinal plants..radiolabeled..precursors

SLAVERY

See also Social integration
MH-11434 Negroes..Barbados..socioculture..social organization..literature survey

SLEEP

See also Arous[illegible]
See also Drea[illegible]
See also Electr[illegible]cosis
See also Narcolepsy
See also Rest
See also Soothing
AM-03761 Intestinal motility..children
DE-01075 Swallowing..magnetic recording systems..instrumentation
FR-00180 Subcortical structures..evoked potentials..squirrel monkeys..primate centers
HD-00224 Hypothalamus..temperature..feeding
HD-00351 Arousal..premature infants..child development
HE-05167 Respiration..chronic disease..lung diseases..clinical study
HE-05512 Heart function..clinical study
MH-00788 Autonomic nervous system..response
MH-03258 Electroencephalography..computer analysis..human
MH-03267 Dreams..psychophysiology
MH-03363 Brain..catecholamines..serotonin..animal
MH-03881 Behavior..rats
MH-03885 Eye movement..stimulus..subliminal..dreams

MH-04151 Dreams..mental processes..verbal behavior..narcolepsy..d-amphetamine
MH-04545 Electroencephalography..psychophysiology..human
MH-05333 Diurnal variation..metabolism..dreams..schizophrenia
MH-06383 Psychophysiology..dreams
MH-06633 Dreams..arousal..psychophysiology..depression..psychiatric patients..child development
MH-06673 Imagery..speech..body movement..mental processes
MH-06858 Psychophysiology..age..electrooculography
MH-07097 Brain..electrostimulus..cats
MH-07568 Dreams..eye movement..galvanic skin response..electroencephalography
MH-08185 Sleep deprivation..behavior..mental processes..clinical study..cats
MH-08715 Dreams..psychiatric patients..eye movement..electroencephalography..psychophysiology..longitudinal study
MH-09218 Dreams..mental health..television..public opinion..education
MH-10003 Brain mapping..limbic system..brain lesions..stereotaxia..polygraphy..cats
MH-10083 Learning..brain lesions..subcortical structures..brain oscillography..electroencephalography..monkeys..cats
MH-10088 Cognition..eye movements..D--amphetamine..psychiatric patients..depression
MH-10207 Arousal..dreams..memory-retention..content analysis
MH-10236 Psychophysiology..habituation..electroencephalography..volunteers
MH-10253 Biochemistry..physiology..methodology..monkeys..dogs..squirrels
MH-10324 Deprivation..attention..brain mapping..Macaca mulatta
MH-10776 Central nervous system..dehydroepiandrosterone..11--deoxy--17--hydroxycorticosterone..brain lesions..behavior..primates..cats
MH-10787 Brain lesions..septum pellucidum..limbic system..cerebral cortex..cats
MH-10852 Lemniscus medial..brain lesions..evoked potentials..sensory mechanisms..cats
MH-10927 Chronic brain syndrome..schizophrenia..electroencephalography..rapid eye movement..clinical study
MH-11007 Aging..sex difference..electroencephalography..electrooculography..clinical study
NB-01162 Conditioning..neuroendocrine systems..animal
NB-02091 Electroencephalography..rhinencephalon..hippocampus..animal
NB-03356 Physiology..clinical study
NB-03860 Paradoxical sleep..electroencephalography..pituitary gland..secretion..sex behavior..rabbits
NB-03880 Barbiturates..drugs interaction..autonomic agents..psychotropic drugs
NB-04001 Electroencephalography..newborn..clinical study..longitudinal study
NB-04417 Interneurons..electrophysiology..lumbo-sacral spinal cord..paraplegia..clinical study..dogs
NB-04705 Computer analysis..electroencephalography..psychophysiology..clinical study..animals
NB-04773 Electroencephalography..evoked potentials..subcortical structures..computer analysis..clinical study
NB-05062 Gamma-hydroxybutyric acid..metabolism..clinical study..rats
NB-05109 Sleep..sleep deprivation..glycolysis..brain..histochemistry..mice
NB-05248 Computer analysis..electroencephalography..instrumentation..clinical study
NB-05269 Electroencephalography..computer analysis..adults..volunteers
NB-05454 Arousal..neurohormones..detection..cats
NB-05527 Drugs..electroencephalography..infant animals..unanesthetized..chickens
NB-05556 Optic nerve..geniculate body lateral..synapses..disuse..cats
NB-05695 Nerve impulse transmission..somatosensory cortex..unanesthetized..animals
TW-00037 Visual stimulus..audiostimulus..neurons..visual cortex..evoked potentials..microelectrodes..cats

SLEEP INDUCING AREA
See under Brain

SLIME MOLDS
See under Fungi

SLIME MOLDS PLASMODIUM
See under Fungi

SLIT-LAMP
NB-03689 Eye..photosensitivity..ultraviolet rays..rabbits

SLOW POTENTIALS
See under Potentials

SLOW REACTING SUBSTANCE
See also Muscles, Smooth muscle
AI-01578 Chemical structure--biological activity..phospholipases..anaphylaxis
AM-04063 Mast cells..biosynthesis..histamine..chemical structure--biological activity

SLOW REACTIONS
See under Reaction rates (chemistry)

SLUDGE
See also Sewage
WP-00024 Hydraulic work..flocculation..sanitary engineering
WP-00061 Metabolism..glucose..microbial culture..waste treatment
WP-00075 Shock loads..bacteria..ecology, microorganisms..radiolabeled carbon..biochemistry
WP-00083 Anaerobiosis..fermentation..sewage treatment
WP-00099 Sewage treatment..phosphorus..biochemistry
WP-00133 Waste treatment..organic compounds..microorganisms
WP-00198 Hydrogen..oxidation..methane bacteria..toxicology..oxygen
WP-00234 Waste treatment..water filters and filtration..mathematical models
WP-00247 Waste treatment..amino acid..peptides..proteins
WP-00248 Industrial wastes..methodology
WP-00321 Anaerobiosis..hydrogen sulfide..methane..biochemical oxygen demand
WP-00325 Biochemical oxygen demand..biochemistry..biophysics..instrumentation--methodology
WP-00333 Waste treatment..oxidation-reduction..potentials..anaerobiosis
WP-00341 Aerobiosis..lipids..solubility
WP-00521 Ecology, animal..tubuficidae..water pollution..inland fresh waters..coastal waters
WP-00569 Sludge activated..zone settling..sedimentation tanks..design..instrumentation--methodology
WP-00577 Anaerobiosis..organic compounds..propionic acid
WP-00584 Anaerobiosis..waste treatment
WP-00588 Biological control..growth, microorganisms. cell aggregation..morphology..Sphaerotilus

SLUDGE ACTIVATED
WP-00024 Flocculation..waste treatment..sanitary engineering..hydrodynamics
WP-00640 Waste treatment..growth (microorganisms)..lipids..proteins..carbohydrates..metabolism
WP-00645 Growth (microorganisms)..bacteria..auxotrophs..enzymes..metabolism..methodology
WP-00646 Sewage treatment..growth (microorganisms)..fungi..actinomycetes
WP-00695 Sewage treatment..oxygen consumption..monitoring..instrumentation--methodology..mathematical models..sanitary engineering
WP-00787 Sewage treatment..sanitary engineering..instrumentation--methodology..mathematical models..criteria

SLUMS
See Socioenvironment, Urban areas

SMALL GROUPS
See under Interpersonal behavior

SMALL INTESTINE
See under Intestines

SMALLPOX
See also Vaccines, Vaccinia virus vaccine
AI-01632 Vaccinia virus vaccine..vaccinia necrosum..N-methylisatin B-thiosemicarbazone

SMELL
See also Odors
AP-00291 Sulfur compounds..waste treatment..air pollution
EF-00449 Fruit..flavor..isolation-purification..precursors..food processing..environment
HD-00767 Genetic strains..socioenvironment..stress..fertility..rodents
MH-07136 Brain lesions..electrophysiology..monkeys
MH-08237 Schizophrenia
MH-10393 Therapy evaluation..psychological tests..lobectomy..epilepsy..clinical study
MH-11731 Feeding behavior..hunger..thirst..rats, Long--Evans
NB-05310 Chemoreceptors..charge transfer complexes..monomolecular films..potentials..electrodes..in vitro
TW-00154 Nervous system..regeneration..histochemistry..electrophysiology..carp
WP-00805 Water..actinomycetes..metabolites

SMOKING
See also Lobeline sulfate
See also Nicotine
See also Tobacco
AI-06097 Asthma..epidemiology..diagnostic tests..disease classification..New Orleans
AP-00005 Pulmonary function..Staphylococcus aureus..air pollution
AP-00031 Lung neoplasms..respiratory diseases..statistics..clinical study
AP-00181 Respiratory diseases..pulmonary function..air pollution
AP-00185 Tobacco smoke..ciliary movement..trachea..bronchial movement
AP-00207 Pulmonary emphysema..bronchitis..etiology..longitudinal study..clinical study
AP-00215 Discrimination..odors..industrial wastes..human
AP-00321 Toxicology..nicotine..arsenic..cilia..respiratory system
CA-03694 Arsenic..etiology..lung neoplasms
CA-05858 Carcinogenesis..bronchogenic carcinoma..histology..longitudinal study..dogs
CA-05924 Lung neoplasms..larynx neoplasms..Seventh Day Adventists
CA-06419 Hydrocarbons..chemical carcinogens
CA-06749 Carcinogenesis..urinary bladder neoplasms..animals..clinical study

(contd)

SMOKING (CONTD)

CA-07441 Non-smoking..lung neoplasms..epidemiology..New York..cooperative study
CA-07487 Cigarette smoke..Paramecium..histochemistry..cinematography
CA-07513 Etiology..lung neoplasms..interviews..hospitals patients
Contr. CA-64-938 Tobacco..carcinogenesis..research programs..carcinogenesis promotion
Contr. CA-65-1000 Aerosols..alkylating agents..chemical structure..molecular structure
CD-00038 Periodic health examinations..risk factor..preventive medicine..mortality..morbidity..longitudinal study..cooperative study
CD-00039 Cancer..communication..authority..fear..cognition..attitudes change
CD-00043 Habit..interviews..family..mortality..longevity..longitudinal study
CD-00056 Aging..physical fitness..respiration..heart function..metabolism..clinical study
CD-00104 Group therapy..methodology..therapy evaluation..university students academic achievement..intelligence
CD-00127 Habit..behavior..interrelationships..cardiovascular diseases..clinical study
CD-00135 Chronic disease..epidemiology..urban areas
CD-00149 Motivation..attitude..abstinence..behavioral adjustment..statistics
CH-00076 Epidemiology..cancer..coronary diseases
DE-01963 Cell dedifferentation..exfoliative cytology..mucous membranes..mouth..epithelium
ES-00002 Environmental health..research programs
GM-09923 Social change..socioculture..mortality..morbidity..American Indians
HD-00017 Coronary diseases..pregnancy loss..endocrine glands..clinical study
HD-01467 Heart rate..fetus..electrocardiography monitor
HE-00625 Heart function..ballistocardiography..clinical study..monograph
HE-01088 Atherosclerosis..human
HE-01891 Hypertension..coronary disorders
HE-02153 Carbon monoxide..pulmonary diffusion..human
HE-02644 Blood circulation dynamics..blood vessels vasomotion
HE-02692 Atherosclerosis..clinical study
HE-03088 Coronary diseases..longitudinal study
HE-03429 Coronary diseases..clinical study
HE-04040 Cardiovascular diseases..Negroes..whites..South Carolina..survey
HE-04180 Myocardial infarct..epidemiology
HE-04244 Blood pressure..coronary diseases..ethnic groups
HE-04697 Epidemiology..heart diseases..cooperative study..Yugoslavia
HE-04754 Serum..cholesterol..blood pressure
HE-04775 Heart diseases..respiratory diseases..British Isles..United States..Norway
HE-04997 Cardiovascular system..respiration..lipids..metabolism
HE-05121 Coronary diseases..longitudinal study
HE-05794 Coronary diseases..prognosis..epidemiology..longitudinal study
HE-05933 Pulmonary emphysema..carbon monoxide..clinical study
HE-05989 Plasma lipids..sympathetic nervous system..adrenal glands..tranquilizers
HE-06004 Pulmonary function..diagnostic tests
HE-06067 Pulmonary function..pulmonary bronchitis..emphysema..human
HE-06090 Cardiovascular diseases
HE-06751 Bronchitis..aging..clinical study
HE-06892 Cardiovascular disorders..nutrition..population genetics, human..United States..British Isles..Ireland
HE-07366 Atherosclerosis..epidemiology..Chile
HE-07543 Ethnic groups..myocardial infarct..arteriosclerosis..Hawaii..epidemiology
HE-07576 Bronchial mucus..sputum..viscosity..carbohydrates..amino acid..nitrogen..histology
HE-07836 Atherosclerosis
HE-07983 Angina pectoris..clinical study
HE-08356 Respiratory diseases..epidemiology..longitudinal study..comparative study
HE-08932 Chronic lung disease..structure-function analysis..research programs..clinical study
HE-09085 Cigar--pipe smoking..metabolism..pharmacology..clinical study
HE-09426 Hypertension..atherosclerosis..cardiovascular diseases..epidemiology
HE-09460 Congestive heart failure..American Indians..United States, Southwestern..clinical study
MH-08564 Habit..change..deprivation tolerance
MH-11375 Habit..change..motivation..conditioning..avoidance..electroshock..psychotherapy
NB-04182 Epidemiology..cerebrovascular disorders
OH-00067 Respiratory diseases..epidemiology
OH-00070 Tobacco..air pollution..lung morphology..animal
OH-00174 Respiratory diseases..epidemiology..male..longitudinal study
OH-00205 Pulmonary function..radiation hazards..uranium..miners..clinical study

SMOOTH MUSCLE

See under Muscles

SNAILS

See Mollusks

SOCIAL ADJUSTMENT

See also Attitude
See also Interpersonal behavior
See also Leadership
See also Role
CD-00029 Aging..isolation..housing..nursing homes..mental hospitals
CD-00086 Myocardial infarct..role..employment..social status..men..interviews..longitudinal study
CD-00137 Aging..socioeconomics..housing..interviews..family
CD-00148 Nursing homes..aging..recreation..behavior
CH-00129 Mental health..aging..England
DE-01836 Cleft palate..cleft lip..research programs
DE-02172 Parents..oral--facial anomalies..communicative disorders..research programs..clinical study
EF-00654 Aging..urban areas..housing..land planning and development..medical facilities planning..interviews
HD-00364 Aging..home for the aged..stress
HD-00886 Adolescence..young adults..values..parents..longitudinal study
HD-01134 Adults..longitudinal study..experience..socioenvironment..child development..social behavior..interviews
HE-04731 Family..myocardial infarct
HE-07796 Social mobility..psychological tests..myocardial infarct
HM-00235 Children..hospitals planning
MH-01098 Children..community..United States, Midwest
MH-01983 Schizophrenia..chlorpromazine..promazine..longitudinal study
MH-02985 Child development..mental retardation..attitudes..parents
MH-03326 Family..emotional disturbance..attitudes..socioculture
MH-03546 Psychiatric patients..observational inventories
MH-03569 Psychiatric patients..age..socioenvironment..therapy..longitudinal study
MH-04160 Social organization..information exchange..workshop..survey
MH-04202 Personality..motivation..morals..children
MH-04516 Learning..monkeys
MH-04589 Schizophrenia..therapy evaluation..longitudinal study
MH-05267 Peptic ulcer..psychophysiology
MH-05529 Behavior rating scales..psychometrics..psychiatric patients..therapy evaluation
MH-05664 Schizophrenia..phenothiazine..cooperative study
MH-06167 Psychiatric patients..family..child rearing..attitudes..interpersonal behavior
MH-06227 Social change..industry..India
MH-06238 Personality..growth..psychometrics..longitudinal study
MH-06452 Homosexuality..social psychology
MH-07895 Migrants..Japanese..Brazil
MH-08008 Mental health..child development..stress..child-rearing..longitudinal study
MH-08009 Social behavior..child development..personality..child-rearing..peer group..sex difference
MH-08054 Children..mental retardation..behavior..prediction
MH-08062 Aging..middle age..attitude..role..career..sex difference
MH-08072 Deviant behavior..technological unemployment..social status..interviews..steelworkers..automobile workers
MH-08135 Growth..psychometrics..biometry..interrelationships..longitudinal study..infant human..adults
MH-08180 Mental disorders..socioenvironment..urban areas..rural areas..socioculture
MH-08316 Migrants..social behavior..socioculture..Americans..Spain..Sweden
MH-08321 University students..academic achievement..frustration..questionnaire..interviews
MH-08534 Case history..psychiatric patients..interviews..psychometrics..reliability
MH-08598 Children..hypnosis..longitudinal study
MH-08602 Migrants..socioculture..Japan..interviews..Japanese
MH-09109 Juvenile delinquency..community service
MH-09137 Family..urban areas..relocation
MH-09151 Universities..social organization..personality change
MH-09204 Psychiatric patients..prediction..longitudinal study..cooperative study..urban areas
MH-09205 Experience..training..education..observational inventories..young adults..non-college
MH-09208 Migrants..urban areas..role..social status..survey..interviews
MH-09222 Experience..training..education..interviews..young adults..non--college
MH-10095 Migrants..social psychology..Japanese..colonization..Bolivia
MH-10150 Socioculture..conflict..cognitive structure..semantics..Ojibwa
MH-10191 Psychiatric patients..community..family..interviews..longitudinal study
MH-10564 Social change..marginal groups..British Honduras
MH-10578 Concept..child development..psychometrics
MH-10579 Religion..modern sect..Japan
MH-10630 Cognition..authority..attitude..ethnic groups..New Guinea
MH-10660 Maturity..personality..change..university students..religion..longitudinal study

MH-10669 Psychiatric patients..interpersonal behavior..nurses..behavior rating scales..prediction..hospitals outpatients
MH-10748 Sex behavior..inhibition..narcissism..socioculture..complexity
MH-10989 Schizophrenia..mental hospitals..hospitals release..therapy evaluation..phenothiazines
MH-10996 Criminology..parole..rehabilitation..social service..administration
MH-11039 Child development..cognition..perception..interpersonal behavior..interviews recording
MH-11053 Aging..housing..morale..interviews..behavior rating scales..longitudinal study
MH-11112 Japanese--Americans..migrants..mental disorders..interviews..travel
MH-11139 Migrants, sociological..urban areas..social change..role..social mobility
MH-11353 American Indians..urban areas..South Dakota..social mobility..interviews recording
Contr. MH-65-96 Criminology..rehabilitation..community..conferences
NB-04308 Auditory discrimination..speech..hearing tests
NB-04481 Presbycusis..clinical study
NU-00021 Psychiatric patients..home care..community service
NU-00024 Social psychology..nursing
OM-00069 Aging..patient care..community..longitudinal study
OM-00126 Psychiatric patients..community..rehabilitation..longitudinal study
OM-00188 Screening..academic achievement..elementary education..children
OM-00318 Juvenile delinquency..group work
OM-00392 Handicapped children..adoption
OM-00426 Adolescence..low income groups..social change..community service
OM-00598 Juvenile delinquency..typology..differential treatment planning
OM-00633 Children..low income groups..education..curriculum
OM-00701 Children..low income groups..group therapy..parents
OM-00763 Psychiatric patients..social service..mental hospitals..community
OM-00765 Elementary education..children..preschool..low income groups..experience
OM-00768 Mental health..courts..community service..cooperative study
OM-00788 Rehabilitation..psychiatric patients..halfway house
OM-00806 Psychiatric patients..mental hospitals..social service..group therapy
OM-00818 Psychiatric patients..post-hospitalization..role..social service..longitudinal study
OM-00837 Post-hospitalization..psychiatric patients..community service
OM-00880 Children..injury..family
OM-00881 Motivation..probation..social service
OM-00882 Social service..social group work..psychometrics..adolescence..boys
OM-00894 Children..emotional disturbance..institutional organization..community..George Junior Republic
OM-00900 Adolescence..psychotherapy..community service
OM-00947 Children..preschool..stress..elementary education
OM-00963 Attitudes..motivation..adolescence..Negroes
OM-00970 Motivation..academic achievement..employment..adolescence..Negroes
OM-00977 Mental disorders..problem solving
OM-00990 Mental retardation..recreation..training..community service
OM-00992 Children..dyadic interaction..university students
OM-01049 Psychiatric patients..mental hospitals..group work
OM-01060 Puerto Rican..New York..community service..social service
OM-01064 Emotional reactions..children..diabetes
OM-01092 Psychiatric patients..family..post-hospitalization
OM-01171 Foster homes..child care..social service
OM-01185 Family..attitudes..mongolism..community service
OM-01206 Preschool..autism..group therapy
OM-01227 Aging..nursing homes..sheltered workshop program
OM-01236 Psychiatric patients..deafness..behavior rating scales..family..interviews..social worker
OM-01247 Rehabilitation..psychiatric patients..community service
OM-01258 Low income groups..young adults..decision-making..community service
OM-01259 Psychiatric patients..rehabilitation..separation..employment..research programs
OM-01268 Children..educationally disadvantaged..community service..Camp Fire Girls
OM-01275 Psychiatric patients..community service
OM-01292 Attitudes..motivation..rehabilitation..drugs addiction
OM-01312 Psychiatric patients..hospitals outpatients..residential night treatment unit..mental hospitals
OM-01358 Mental health..aging..research programs..longitudinal study
OM-01385 Psychiatric patients..community..hospital-community relations..psychotherapy
OM-01404 Parents..children..emotional disturbance..therapy evaluation..day hospital
OM-01420 Psychiatric patients..mental hospitals..social worker
OM-01432 Peer group..personality..suicide..adolescence..etiology
OM-01436 Psychiatric patients..post-hospitalization..day center
OM-01452 Rural areas..low income groups..children..family..community service
OM-01466 Criminology..orientation, psychological..rehabilitation..halfway house..community service
OM-01500 Children..elementary education..emotional disturbance..psychotherapy..research programs
OM-01519 Mental retardation..therapy evaluation..mental hospitals..hospitals administration
OM-01527 Migrants..emotional disturbance..mental disorders..interviews..social service..Travelers Aid Society
OM-01531 Psychiatric patients..halfway house..preventive medicine..rehabilitation
OM-01537 Aging..mental health..attitudes..isolation..homes for the aged
OM-01551 Children..emotional disturbance..foster homes..group work..social service
OM-01563 Psychiatric patients..socioenvironment..therapy evaluation..clinical study
OM-01570 Community..education..social change..juvenile delinquency..prevention..Los Angeles
OM-01594 Psychiatric patients..hospitals outpatients..homemaker service..community service..Maryland
OM-01604 Handicapped children..group therapy..rehabilitation..social service..New York
OM-01614 Children..schizophrenia..education..special classes
OM-01616 Prisoners..orientation..self--organization..training..career..social worker..community service
OM-01626 Interpersonal behavior..peer group..children..mental retardation..attitude
OM-01639 Psychiatric patients..occupational therapy..urban areas..community service..Massachusetts
OM-01646 Psychiatric patients..hospitals release..success-failure..comparative study
OM-01652 Social integration..schools..children..interpersonal behavior..attitude
OM-01676 Recreation..training..mental retardation
OM-01677 Mental retardation..rehabilitation..vocational guidance..sheltered employment..physical therapy
OM-01684 Aging..psychiatric patients..rehabilitation..community service..manpower..mental health personnel
OM-01700 Self--organization..children..adolescence..mental retardation..emotional disturbance..Minnesota
OM-01706 Children..adolescence..rehabilitation..vocational guidance..education
OM-01709 Rehabilitation..mental retardation..hospitals outpatients..mental hospitals..community service..Washington
OM-01716 Psychiatric patients..rehabilitation..patient care..hospitals personnel..mental hospitals..North Carolina
OM-01722 Children..mental retardation..mental hospitals..rehabilitation..patient care..mental health personnel
OM-01725 Psychiatric patients..rehabilitation..mental hospitals..New Jersey
OM-01726 Group work..rehabilitation..mental retardation
OM-01728 Training..self-concept..mental retardation
OM-01730 Psychiatric patients..rehabilitation..hospitals outpatients..community service..day center..mental hospitals
OM-01731 Mental retardation..children..adolescence..mental hospitals
OM-01732 Rehabilitation..psychiatric patients..children..adolescence..day center..mental hospitals..District of Columbia
OM-01754 Psychiatric patients..rehabilitation..education..counselling..mental health personnel..community service
OM-01779 Psychiatric patients..rehabilitation..mental hospitals..hospitals release..hospital--community relations
OM-01786 Vocational guidance..emotional disturbance..adolescence..young adults
OM-01792 Rehabilitation..mental retardation..hospitals personnel
OM-01814 Success-failure..rehabilitation..mental retardation
OM-01826 Psychiatric patients..patient care..psychotherapy..mental hospitals hospital--community relations
OM-01828 Psychiatric patients..mental health..hospital-community relations
OM-01833 Rehabilitation..psychiatric patients..hospitals release
OM-01842 Psychiatric patients..children..adolescence..hospital--community relations..mental hospitals..Pennsylvania
OM-01845 Parent--child..deprivation..social service..community service..Massachusetts..Boston
OM-01862 Psychiatric patients..rehabilitation..training..classification..mental retardation..emotional disturbance..behavior rating scales
OM-01886 Alcoholism..community service..Health Department..State Health Departments..manpower
OM-01887 Aging..marriage..community..attitude..interviews..Connecticut

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SOCIAL ADJUSTMENT (CONTD)

OM-01905 Mental retardation..home care..public health nurses..community service ..Maine
OM-01942 Success--failure..migrants..Navajo..urban areas..Colorado..interviews
OM-01950 Mexican--Americans..socioculture..education..community service..Texas
OM-01953 Psychiatric patients..rehabilitation ..community service..volunteers ..mental health personnel
OM-01959 Mental retardation..social service..vocational guidance..counselling ..social worker..hospital--community relations..Pennsylvania
OM-01960 Psychiatric patients..patient care..mental hospitals..hospital--community relations..community service
OM-01962 Social desirability..self--concept..rehabilitation..schizophrenia
OM-01965 Rehabilitation..psychiatric patients ..community service..hospitals release..mental hospitals..California
OM-01969 Multidisciplinary..therapy evaluation..non--ambulatory..mental retardation..clinical study
OM-01972 Psychiatric patients..rehabilitation ..hospitals release..hospital--community relations..mental hospitals..South Carolina
OM-01977 Rehabilitation..psychiatric patients ..community service..mental health personnel..hospital--community relations..Washington
OM-02006 Juvenile delinquency..children..rehabilitation..training..child care personnel
OM-02025 Psychiatric patients..mental hospitals ..rehabilitation..recreation..mental health personnel..Virginia
OM-02026 Education..training..sheltered employment..mental retardation
OM-02030 Rehabilitation..mental retardation ..home economics..mental hospitals..Kentucky
OM-02042 Children..adolescence..emotional disturbance..self--organization ..education..mental hospitals
OM-02045 Child development..learning..schools
OM-02051 Mental retardation..training..mental hospitals..hospital--community relations..Hawaii
OM-02053 Mental retardation..rehabilitation..interpersonal behavior..social worker..socioenvironment
OM-02057 Children..mental retardation..training..mental hospitals..Indiana
OM-02061 Children..mental retardation..training..teaching..recreation
OM-02063 Children..adolescence..mental retardation..epilepsy..rehabilitation
OM-02070 Children..emotional disturbance..mental hospitals..mental health personnel..group therapy
OM-02071 Rehabilitation..mental retardation..men..mental hospitals..New Jersey
OM-02074 Psychiatric patients..criminology..rehabilitation..mental hospitals ..Minnesota
OM-02076 Rehabilitation..psychiatric patients ..education..vocational guidance ..manpower..mental hospitals..Hawaii
OM-02078 Children..mental retardation..child care personnel..mental health personnel..housing..mental hospitals..New Jersey
OM-02080 Children..mental retardation..manpower ..mental health personnel..mental hospitals..Oregon
OM-02090 Children..Negroes..Virginia..rural areas..foster homes..experience..interviews
OM-02092 Criminology..decision--making..court personnel..administrative personnel..documentation systems
OM-02121 Children..adolescence..emotional disturbance..juvenile delinquency ..child care
OM-02167 Mental retardation..education..rehabilitation..mental health personnel..manpower..mental hospitals
OM-02127 Psychiatric patients..interpersonal behavior..young adults..behavior rating scales..observational inventories
OM-02236 Centenarians..world--wide..survey

SOCIAL BEHAVIOR

See also Interpersonal behavior

CH-00067 Medical personnel..community..role..small town
CH-00103 Research programs..aging..ambulatory patients
GM-11185 Population dynamics, animal..ground squirrels
GM-11864 Circadian rhythm..ants
GM-12032 Mathematical models..biomathematics..biophysics..biology..interrelationships
GM-12301 Birds..Tympanuchus cupido..population dynamics, animal..Kansas
HD-00365 Genetic strains..mice
HD-00772 Prediction..young adults..child development..clinical study
HD-00840 Social space..cinematography..breeding cycles..fertility..squirrel monkeys
HD-00870 Children..mental retardation..communicative disorders..training..therapy evaluation..research programs
HD-00972 Subcortical structures..neuropil..electrophysiology..newborn..cats
HD-01107 Infant human..child development..learning..interpersonal behavior
HD-01134 Social adjustment..adults..experience ..child development..longitudinal study
HE-09217 Telemetering..blood flow..unrestrained ..baboons..cinematography
MH-01775 Learning..infant animal
MH-02004 Electrostimulus..brain..psychotropic drugs..cinematography..monkeys
MH-02271 Sex hormones..cyclic functions..experience..learning..doves
MH-04726 Age..cats
MH-06583 Operant conditioning..instrumentation..mental retardation
MH-06655 Dominance..LSD..brom--LSD..rats, albino
MH-06671 Conformity..identification..learning..children
MH-06779 Infants..age..socioenvironment ..Israel
MH-06988 Dominance..ecology, animal..separation..hunger..chickens
MH-07031 Reinforcement..stimulus..motivation ..learning..rats
MH-07381 Experience..stress..age..rats
MH-07488 Communication..species..animals
MH-08009 Social adjustment..child development ..operant conditioning..sex difference..reliability..psychological tests
MH-08108 Children..mental retardation..socioenvironment..mental hospitals..family
MH-08124 Children..preschool..learning..rewards and nonrewards..response generalization
MH-08289 Experience..population dynamics, animal..fertility..isolation..mice, Peromyscus
MH-08316 Americans..migrants..social adjustment..socioculture..Spain..Sweden
MH-08507 Ecology..gibbons..Malaya..field study
MH-08538 Delayed auditory feedback..emotional reactions..self--organization..young adults
MH-08623 Social organization..Macaca irus..gibbons..cinematography..physiology
MH-08667 Mental retardation..behavioral adjustment..research programs..clinical study
MH-08822 Altruism..avoidance..electroshock..Macaca mulatta
MH-08841 Aggression..avoidance..escape..pain..electroshock
MH-08853 Success-failure..decision-making..leadership..psychophysiology..young adults
MH-08953 Isolation..behavioral adjustment..psychotropic drugs..infants..age..dogs
MH-09183 Mental health..biometry..psychometrics
MH-09189 Attitudes..low income groups..public housing..urban areas..isolation
MH-10187 Imprinting..experience..early experience..isolation..guinea pigs
MH-10429 Social change..disaster behavior..community..interviews..India
MH-10460 Values..attitude..social change..employment..social psychology
MH-10521 Communication..audiostimulus..visual stimulus..birds..gulls
MH-10564 Social change..social adjustment..marginal groups..British Honduras
MH-10861 Survey..etiology..homelessness..deviant behavior
MH-10973 Aggression..anger..psychometrics..young adults
MH-10991 Social status..social mobility..orientation (psychological)..role..urban areas..United States, Midwest
MH-11099 Primates..Macaca radiata..ecology, animal..population dynamics, animal..photography
MH-11135 Morphine..drugs addiction..Macaca mulatta
MH-11196 Exploratory behavior..problem solving ..communication..infant animals..siblings..Macaca mulatta..Puerto Rico
MH-11338 Children..community..urban areas..socioculture..social perception
MH-11381 Schizophrenia..drugs resistance..psychotropic drugs
MH-11430 Breeding cycles..implantation..vocalization..magnetic recording system..sea lions
MH-11487 Ecology, animal..Macaca mulatta..Puerto Rico..electronic recording ..cinematography
MH-11505 Cooperation..games..motivation
OM-01563 Socioenvironment..rehabilitation..psychiatric patients..therapy evaluation..clinical study
OM-01625 Mental health..methodology..adolescence
OM-01696 Psychotherapy..emotional disturbance ..adolescence
OM-01761 Self--concept..rehabilitation..psychiatric patients..longitudinal study
OM-01781 Mental retardation..rewards and nonrewards..self--help skills
OM-01805 Medical facilities planning..rehabilitation..mental retardation..epilepsy
OM-01845 Parent--child..deprivation..urban areas..low income groups..social service
OM-02036 Behavioral adjustment..psychiatric patients..psychiatric wards..reinforcement..rewards and nonrewards..observational inventories..research programs
OM-02130 Rehabilitation..children..mental retardation..mental health personnel

SOCIAL CHANGE

GM-09923 Socioculture..mortality..morbidity..American Indians
GM-13141 Community..rural areas..Guatemala..social organization..socioculture
HD-01550 Aging..socioeconomics..statistics..computer analysis
MH-06093 Marginal groups
MH-06227 Industry..India..attitudes..social adjustment

MH-06615 Social status..Negroes..community..survey
MH-07877 Values..conflict..socioculture..Guatemala..Panajachel
MH-08322 Religion..socioculture..Diola..Senegal
MH-08962 Women..leadership..Colombia..urban areas
MH-08964 Mali..Africans
MH-08994 Community..leadership
MH-09179 World politics..personality
MH-09186 Urban areas..survey..research programs..mental health
MH-09201 Conflict..socioculture..socioeconomics
MH-10095 Migrants..social adjustment..Japanese..colonization..Bolivia
MH-10148 Industry..community..conflict..social organization..socioeconomics..Yugoslavia
MH-10151 Awareness..Guatemala..American Indians..field study
MH-10152 Role.. community..employment..industry..Venezuela
MH-10158 Leadership..Tunisia..rural areas
MH-10408 Socioculture..Tanganyika..ethnic groups..Meru
MH-10429 Social behavior..disaster behavior..authority..socioeconomics..interviews..India
MH-10460 Employment..social psychology..social mobility..conformity..interviews..United States..France
MH-10564 Socioculture..social adjustment..marginal groups..British Honduras
MH-10572 Maya Indians..Mexico..Guatemala
MH-10579 Modern sects..social adjustment..Japan
MH-10671 Deviant behavior..rural areas..Israel
MH-10683 Socioculture..American Indians
MH-10885 Socioculture..Mexican Indians..conflict..attitude
MH-11000 Urban areas..socioculture
MH-11085 Ecology, human..community..land planning and development
MH-11139 Migrants, sociological..urban areas..social adjustment..role..motivation
MH-11332 Ethnic groups..Montenegro..socioculture..interviews..translations..electronic recording
MH-11366 Basque..migrants, sociological..socioeconomics..migration..Spain
MH-11502 Self--concept..migrants..Japanese--Americans..interviews
MH-11629 Urban areas..housing..socioculture..Japan
MH-11746 Socioeconomics..social status..parent--child..interviews..British Isles, Ireland
OM-00426 Social adjustment..adolescence..low income groups
OM-01229 Community..urban areas..socioeconomics..identification..role..mental health
OM-01570 Community..education..juvenile delinquency..prevention..Los Angeles
OM-01914 Rehabilitation..social psychology..interpersonal behavior..attitude..training..correctional officers..prisoners

SOCIAL DESIRABILITY

AC-00199 Safety equipment..occupational hazards..sugar cane workers..Puerto Rico
MH-04075 Response..MMPI
MH-06191 Verbal conditioning..reinforcement..interpersonal behavior
MH-08158 Interpersonal behavior..attitudes..prejudice..young adults..psychometrics
MH-08917 Reinforcement..association learning..children
MH-10669 Psychiatric patients..nurses..attitude..interpersonal behavior..psychiatric wards..prediction..social adjustment
MH-10698 Values..psychometrics..corner groups..juvenile delinquency
MH-10899 Self--concept..attitude..questionnaire..university students
MH-10957 Personality..self--concept..psychological tests..validation..reliability
MH-11072 Acquiescence..social learning theory..volunteers
MH-11093 Acceptance..attraction..interpersonal behavior..volunteers
MH-11116 Personality..psychological tests..validation
MH-11215 Interpersonal behavior..aggression..arousal..psychological tests
MH-11257 Friendship..conflict..interpersonal behavior..self--concept..personality
OM-01814 Mental retardation..rehabilitation..education..training
OM-01842 Children..adolescence..psychiatric patients..social adjustment..mental hospitals..Pennsylvania

SOCIAL INTEGRATION

See also Marginal groups
See also Slavery
CH-00049 Migrants..community..Arizona
MH-04547 Family..community..isolation..Norway
MH-07895 Japanese..migrants..Brazil
MH-09201 Conflict..social change
MH-10795 Interpersonal behavior..conflict..verbal behavior..change..interviews recording
MH-11353 American Indians..urban areas..South Dakota..social adjustment..social mobility
OM-00940 Psychiatric patients..posthospitalization..community service
OM-00970 Segregation..motivation..attitude..Negroes
OM-01018 Psychiatric patients..community service..day center
OM-01178 Rehabilitation..juvenile delinquency..research programs
OM-01652 Schools..social adjustment..New York..Syracuse
OM-02090 Negroes..foster homes..social adjustment..interviews

SOCIAL LEARNING THEORY

MH-11072 Social desirability..acquiescence..volunteers

SOCIAL ORGANIZATION

See also Family
See also Interpersonal behavior
AC-00199 Sugar cane workers..Puerto Rico..occupational hazards..safety equipment
CH-00029 Public health..community service
GM-11350 Medical administration..British..East Africa..history of medicine
GM-11864 Cyclic functions..ants
GM-13141 Leadership..social change..rural areas..Guatemala
MH-01098 Social adjustment..children..community..United States, Midwest
MH-04160 Social adjustment..information exchange..workshop..survey
MH-06093 Marginal groups..social change
MH-06452 Community..homosexuality
MH-06551 Divorce..socioculture..anthropology
MH-07019 New Guinea Tolai..New Guinea Siane..socioeconomics
MH-07141 Socioculture..socioeconomics..conflict..religion..Gurage..Ethiopia
MH-07718 Polynesians..Caroline Islands..Nukuoro Island
MH-07993 Adolescence..girls..Negroes..juvenile delinquency
MH-08194 Family..marriage..socioeconomics..symbolism..ethnic groups..India
MH-08623 Macaca irus..gibbons..social behavior..cinematography..physiology
MH-08746 Noanama..Colombia
MH-08822 Altruism..social behavior..avoidance..electroshock..Macaca mulatta
MH-08862 Social status..role..personality..socioculture..Melanesians..Solomon Islands
MH-08980 Interpersonal behavior..schizophrenia..behavioral adjustment..women..criteria..hospitals release..mental hospitals
MH-09151 Universities..personality..social adjustment..personality change
MH-09189 Low income groups..public housing..urban areas..isolation
MH-09194 Family..social status..orientation, psychological..risk behavior
MH-09201 Socioeconomics..socioculture..conflict..social change
MH-10148 Community..conflict..social change..industry..Yugoslavia
MH-10149 Rural areas..Mexico..community..interpersonal behavior..Mexican Indians
MH-10160 Authority..isolation..community..socioculture..France
MH-10303 Socioculture..anthropology..cognition..Macedonia
MH-10460 Social change..employment..social psychology..identity..attitude..interviews
MH-10586 Community..authority..identity..socioculture..separation..Hutterites..South Dakota
MH-10688 Matriarchal family..socioculture..Negroes..New Orleans..interviews
MH-11027 Anthropology..Polynesians..interpersonal behavior..aesthetics..perception..interviews
MH-11193 Chinese..Malaysia..migrants, sociological..family..interviews..questionnaire
MH-11434 Socioculture..slavery..Negroes West Indies..Barbados
MH-11631 Family..socioenvironment..Navajo
MH-11867 Religion..child rearing..personality..comparative study
OM-00793 Adolescence..attitudes..leadership..behavior
OM-00823 Criminology..therapy evaluation..statistics
OM-01060 Puerto Rican..New York..social adjustment
TW-00163 Genotypes..mathematical models..computer..publications

Institutional organization

See also Hospitals administration
CD-00029 Aging..social adjustment..isolation
CH-00037 Medical services..medical economics
CH-00046 Hospitals..medical personnel..performance
GM-11165 Personnel administration..research programs..respiratory diseases..interpersonal behavior..attitudes..authority..research potential..criteria
HM-00123 Hospitals administration..hospitals personnel..job satisfaction..attitude..questionnaire..computer analysis
HM-00406 Hospitals personnel..medical economics..hospitals administration..hospitals planning..Michigan
MH-03534 Mental hospitals..psychiatrists.,values..interpersonal behavior
MH-06195 Anthropology..Ge Indians..Brazil
MH-06288 Child development..behavior
MH-07566 Mental hospitals..hospitals planning..therapy evaluation..hospital-community relations
MH-08624 Job satisfaction
MH-08667 Mental retardation..behavioral adjustment..research programs..clinical study
MH-09128 Behavior..mental health..industrial medicine
MH-10650 Administrative personnel..attitude..juvenile delinquency..nursing homes
MH-11092 University students..personality..experience..change
NU-00092 Combining staffs..public health nurses..community service

(contd)

SOCIAL ORGANIZATION

Institutional organization (contd)

NU-00150 Role..interaction..nurse specialist
OM-00894 Behavioral adjustment..children..adolescence..emotional disturbance..social psychology..isolation
OM-01305 Hospitals administration..nurses..patient care..computer simulation
OM-01421 Community..mental health..survey..comparative study
OM-01430 Group care..child care..socioculture..comparative study
OM-01444 Child care..volunteers..training..administration
OM-01678 Therapy..patient care..mental retardation..psychiatric patients..mental hospitals
OM-01766 Mental retardation..training..group work
OM-01822 Therapy..training..mental retardation
OM-01945 Criteria..instrumentation-methodology..mental hospitals..comparative study
OM-02006 Cottage..rehabilitation..juvenile delinquency..training..child care personnel
OM-02037 Rehabilitation..patient care. psychiatric patients..mental hospitals..Vermont

SOCIAL PSYCHOLOGY

See also Attitude
See also Authority
See also Community
See also Ethnic groups
See also Family
See also Juvenile delinquency
See also Migrants (sociological)
See also Rehabilitation
AC-00240 Children..poisoning..accidents..etiology..survey
AM-01191 Rheumatoid arthritis..children..clinical study
CH-00040 Socioculture..group medical practice..interviews
CH-00050 Attitudes..medical practice..Mexican Indians
CH-00122 Low income groups..community service..public health..interviews..New York
DE-01244 Cleft palate..harelip
DH-00019 Dental personnel..longitudinal study
DH-00021 Medical services..dental health..family..children..survey
DH-00041 Change..interpersonal behavior..perception..role..dental assistants
DH-00042 Education..dental education..schools..design..survey
GM-11367 Decision making..medical services..attitudes..socioculture
HD-01456 Child rearing..inhibition..deviant behavior..self--organization..children
HE-07522 Myocardial infarct..etiology..survey..urban areas..stress..personality..male
HE-08206 Attitude..autopsy
HM-00188 Hospitals administration..hospitals personnel..hospitals patients..patient care..interrelationships
HM-00197 Education..curriculum..social worker..aging..nursing homes
HM-00437 Patient care..hospitals..emergency rooms..community service..hospitals analysis..interviews
MH-01098 United States, Midwest..social adjustment..children
MH-04160 Information exchange..workshop..survey
MH-04306 Information exchange
MH-04479 Vasectomy..longitudinal study
MH-05655 Alcohol problems..drinking behavior..community
MH-05837 Personality..politics..attitudes..behavior..survey
MH-06275 Attitudes..academic achievement..universities..career
MH-06452 Homosexuality
MH-06842 Communication..emotional reactions..folk song
MH-07181 Interpersonal behavior..dyadic interaction..identity..role..self--concept
MH-07280 Behavioral adjustment..attitudes..change
MH-07498 Therapy evaluation..drugs
MH-08045 Ethnic groups..interpersonal behavior..social space..criteria
MH-08134 Behavior..ecology, human..genetics..computer programming..publications
MH-08177 Computer programming..training..methodology
MH-08925 Change..attitude..drinking behavior..university students..questionnaire
MH-09135 Schools..mental health..teaching
MH-09145 Mental disorders..aging..longitudinal study
MH-09180 Drinking behavior..adults..United States
MH-09216 Foster homes..attitudes..interpersonal behavior..questionnaire
MH-10095 Japanese..migrants..Bolivia..Japan..comparative study
MH-10192 Accidents..judgment..perception..attitude..experimental psychology..young adults
MH-10460 Employment..identity..values..social change..United States..France
MH-10475 Psychotropic drugs..interrelationships..United States..England..monograph
MH-10567 Epidemiology..children..emotional disturbance..clinical study
MH-10585 Choice behavior..interpersonal behavior..competition..cooperation..games..social perception
MH-10619 New Mexico..Zuni..folk tales
MH-10698 Juvenile delinquency..corner groups..social desirability..values..psychometrics
MH-10745 Interpersonal behavior..judgment..conditioning..stress..autokinetic effect..change..conformity
MH-10809 Values..attitude..psychological tests..publications..handbook..literature survey
MH-10834 Mathematical models..network theory..balance theories
MH-10861 Survey..etiology..homelessness..deviant behavior
MH-11033 Juvenile delinquency..socioeconomics..questionnaire
MH-11036 Symbolism..socioculture..witchcraft..interpersonal behavior..religion..Africa
MH-11038 Exercise..attitude..psychometrics..reliability
MH-11093 Acceptance..attraction..interpersonal behavior..volunteers
MH-11257 Conflict..social desirability..friendship..interpersonal behavior..self--concept..young adults
MH-11277 Juvenile delinquency..prediction..multivariate analysis of variance
MH-11350 Superstitions..disease transmission..Africans..Ethiopia
MH-11338 Social perception..social behavior..children..urban areas..socioculture
MH-11383 Personality..ego..self--organization..administrative personnel..publications..books
MH-11438 Attitude..mental disorders..Greeks..urban areas
MH-11701 Glossolalia..communication..religion..emotional reactions..interviews recording
MH-11739 Psychologists..clergy..interviews..anxiety..psychological tests..interpersonal behavior
MH-11788 Expectancy..psychotherapy..psychometrics..reliability
MH-11827 Behavior..change..mathematical models..factor analysis..computer analysis
MH-11829 Interpersonal behavior..social status..social perception..information--seeking behavior..communication
Contr. MH-65-595 Illegitimacy..community service..conferences
Contr. MH-65-615 Community service..mental health..conferences
NU-00024 Role..self-concept..nursing
NU-00028 Personality..role..self-concept..social psychology
NU-00175 Nursing education..longitudinal study..computer analysis
OH-00091 Farmers..heart diseases..rehabilitation
OH-00144 Performance..unsheltered workmen..environment..machinery..workload
OM-00513 Social service..psychotherapy..case work..methodology..classification
OM-00880 Children..injury..family
OM-00894 Social adjustment..behavioral adjustment..emotional disturbance..children..adolescence..social organization..George Junior Republic
OM-00968 Consultation..mental health..community service
OM-01214 Attitudes..change..low income groups..urban areas
OM-01341 Criminology..behavioral adjustment..parole
OM-01407 Psychotherapy..mental disorders..attitudes..cognition..questionnaire..interviews
OM-01520 Death..aging..patient care..hospitals personnel..training
OM-01903 Counselling..conferences..universities..interdisciplinary
OM-01906 Attitude..change..public health nurses..teaching..questionnaire
OM-01914 Social change..attitude..interpersonal behavior..rehabilitation..prisoners..training..correctional officers

SOCIAL SERVICE

See also Community service
CH-00034 Aging..low income groups..hospitals administration..hospitals utilization
CH-00097 USSR..books
CH-00115 Economic dependency..cost..community..medical economics..means test
CH-00129 Aging..social adjustment..mental health..England
HD-00885 Children..emotional disturbance..foster homes..behavioral adjustment..success--failure..prediction
MH-05031 Psychotherapy
MH-09199 Community service..mental health..public opinion..administration..interviews
MH-10555 Group work..attitude..behavioral adjustment..deviant behavior..children..schools
MH-10996 Administration..rehabilitation..criminology..parole..social adjustment
Contr. MH-64-53 Community service..therapy evaluation..alcoholism
OM-00128 Suicide prevention center
OM-00397 Criminology..rehabilitation
OM-00510 Family
OM-00513 Case work..methodology..classification..social psychology..psychotherapy
OM-00602 Marriage counseling..family..community service
OM-00763 Psychiatric patients..mental hospitals..community
OM-00764 Family..alcoholism..preventive medicine..therapy evaluation
OM-00806 Psychiatric patients..mental hospitals..social adjustment
OM-00811 Family..juvenile delinquency
OM-00818 Recreation..social adjustment..psychiatric patients..post--hospitalization..longitudinal study
OM-00830 Children..emotional disturbance
OM-00881 Probation..motivation..social adjustment

OM-00882 Social group work..psychometrics..social adjustment..adolescence..boys
OM-01033 Children..elementary education..academic achievement..deviant behavior
OM-01060 Community service..emotional disturbance..social adjustment..Puerto Rican..New York
OM-01075 Mexican-Americans..juvenile delinquency..corner groups..urban areas
OM-01092 Psychiatric patients..post-hospitalization..social adjustment
OM-01171 Foster homes..child care..social worker
OM-01393 Rehabilitation..drugs addiction..alcoholism..day center..community service
OM-01420 Mental hospitals..rehabilitation..psychiatric patients
OM-01527 Travelers Aid Society..mental health..migrants..emotional disturbance..interviews
OM-01551 Children..emotional disturbance..foster homes..parents
OM-01554 Rehabilitation..criminology..psychiatrists..social worker..volunteers..manpower
OM-01570 Community..education..social change..juvenile delinquency..prevention..Los Angeles
OM-01594 Homemaker service..community service..social adjustment..psychiatric patients..hospitals outpatients..Maryland
OM-01604 Rehabilitation..handicapped children..group therapy..mental health..social adjustment..New York
OM-01647 Mental hospitals..nursing homes..court personnel..hospitals personnel..hospital-community relations
OM-01650 Community service..counselling..parents..children..mental retardation..information center
OM-01685 Volunteers..rehabilitation..mental disorders..children..mental hospitals..Nebraska
OM-01727 Rehabilitation..aging..psychiatric patients..mental hospitals..Kentucky
OM-01769 Mental hospitals..rehabilitation..mental retardation..children..hospitals outpatients..Texas
OM-01788 Rehabilitation..mental retardation..mental hospitals..Mississippi
OM-01811 Social worker..training..children..mental retardation..schools..Texas
OM-01815 Community..consultation..home care..psychiatric patients
OM-01833 Rehabilitation..psychiatric patients..hospitals release
OM-01839 Patient care..emergency rooms..mental hospitals
OM-01845 Parent--child..deprivation..urban areas..community service..Massachusetts..Boston
OM-01848 Hospitals outpatients..psychiatric patients..occupational therapy..hospital-community relations..mental hospitals..New York
OM-01861 Children..stress..mental disorders..family..socioculture..low income groups..urban areas
OM-01921 Marriage counseling..information exchange..training
OM-01959 Pennsylvania..rehabilitation..mental retardation..vocational guidance..social worker..counselling
OM-01960 Psychiatric patients..mental hospitals..preadmission service..patient care..hospitals outpatients..Indiana
OM-01963 Rehabilitation..physical therapy..recreation..aging
OM-01999 Counselling..communication..psycholinguistics..cognitive dissonance..interviews recording
OM-02020 Emotional crisis..mental health..family..survey..questionnaire
OM-02073 Rehabilitation..therapy..diagnostic tests..mental retardation..mental hospitals..North Dakota
OM-02076 Hospital--community relations..social adjustment..rehabilitation..psychiatric patients..Hawaii

SOCIAL SPACE

AM-06323 Stress..adrenal cortex..thyroid function..mice..rats
HD-00096 Population dynamics, animal..growth..population density..mice, mus musculus
HD-00840 Social behavior..cinematography..breeding cycles..fertility..squirrel monkeys
HD-00975 Stress..aging..reproductive system..rats
HD-01013 Nutrition..behavior..physiology..newborn..rabbits
HD-01141 Crowding..fertility..population dynamics, animal..mice
HE-08725 Atherosclerosis..congenital abnormalities..zoo animals
HM-00235 Children..hospitals planning
MH-08045 Ethnic groups..interpersonal behavior..criteria
MH-08142 Interpersonal behavior..friendship..age..psychometrics..methodology
MH-10349 Stress..experience..aggression..killing behavior..rats, Norwegian white
MH-10665 Handling..infant animals..asthma..ovalbumin..guinea pigs
MH-11193 Chinese..family..Malaysia..migrants, interviews
MH-11795 Crowding..stress..enzyme mechanisms..rats

SOCIAL STATUS

CD-00086 Social adjustment..socioeconomics..employment..myocardial infarct..men
EF-00596 Housing..urban areas..social mobility..slums..law
HE-07796 Social mobility..social adjustment..myocardial infarct..psychological tests
HM-00123 Social mobility..attitude..morale..imagery..job satisfaction..hospitals personnel
HM-00437 Hospitals patients..patient care..emergency rooms..hospitals
MH-01096 Behavioral adjustment..child development..morals..training
MH-01414 Interpersonal behavior..adolescence
MH-06093 Marginal groups..social organization..social change
MH-06170 Family..children..interpersonal behavior..habit..experience..schizophrenia
MH-06350 Anxiety..family..children..psychiatric patients..model systems
MH-06506 Congruence..expectancy..interpersonal behavior..small groups
MH-06615 Negroes..social change..community..survey
MH-07173 Socioenvironment..juvenile delinquency..student drop-outs..longitudinal study
MH-07649 Family..child development..cognition..longitudinal study
MH-07677 Peer group..values..juvenile delinquency..adolescence..Los Angeles
MH-07834 Socioculture..symbolism..kinship..Yugoslavia..anthropology
MH-07993 Social organization..corner groups..juvenile delinquency..role..girls
MH-08072 Steelworkers..technological unemployment..social adjustment..deviant behavior..interviews
MH-08862 Role..social organization..personality..socioculture..Melanesians..Solomon Islands
MH-08962 Women..leadership..social change..Colombia
MH-09192 Social mobility..self-concept..mental health personnel..career..research programs
MH-09194 Social mobility..orientation, psychological..subjective time..risk behavior..suicide
MH-09208 Social mobility..migrants..social adjustment..success--failure..interviews
MH-10072 Family..urban areas..middle class..kinship..siblings
MH-10150 Social mobility..ethnic groups..cognitive structure..socioculture..Ojibwa
MH-10429 Social change..disaster behavior..community..interviews..India
MH-10460 Social mobility..social change..employment..social psychology..United States..France
MH-10582 Lawyers..accountants..social mobility..Colombia
MH-10610 Ethnic groups..prejudice..stimulus..adolescence
MH-10690 Social mobility..identity..mental disorders..Negroes..questionnaire..clinical study
MH-10991 Social mobility..role..status inconsistency..orientation (psychological)..social behavior..urban areas
MH-11000 Social mobility..social change..Formosa..urban areas
MH-11033 Juvenile delinquency..socioeconomics..social psychology..questionnaire
MH-11139 Role..migrants, sociological..social change..urban areas..social mobility
MH-11353 Social mobility..American Indians..urban areas..South Dakota..social adjustment
MH-11746 Social mobility..socioeconomics..social change..social mobility..British Isles, Ireland
MH-11829 Interpersonal behavior..information--seeking behavior..problem solving..communication..social perception..social psychology
OM-00988 Urban areas..juvenile delinquency..adolescence..family..parent-child
OM-01229 Identification..social change..socioeconomics..urban areas..community service..mental health
OM-01381 Social mobility..stress..pregnancy..postpartum
OM-01887 Marriage..aging..community..attitude..interviews..Connecticut

SOCIAL WORKER

See also Sociologists

CD-00137 Interviews..family..cost..socioeconomics..housing..aging
HD-01134 Travel..interviews..adults..experience..child development..social adjustment
HM-00197 Aging..education..curriculum..social psychology..nursing homes
MH-04735 Community service..deviant behavior..mental disorders
MH-07346 Children..emotional disturbance..brain damage..mental retardation..research programs
MH-10333 Interviews..longitudinal study..therapy evaluation..antidepressants..women..psychiatric patients
Contr. MH-65-583 Mental retardation..conferences
OM-00596 Criteria..criminology..child--rearing
OM-00813 Rehabilitation..juvenile delinquency..rural areas
OM-00937 Workshop..education..hospitals personnel
OM-01033 Elementary education..children..academic achievement..deviant behavior
OM-01081 Manpower..community..conferences..workshop
OM-01171 Social service..child care..foster homes
OM-01178 Training..juvenile delinquency..research programs

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SOCIAL WORKER (CONTD)

OM-01236 Interviews..family..psychiatric patients..mental hospitals..rehabilitation..deafness
OM-01275 Community service..social adjustment..psychiatric patients
OM-01420 Rehabilitation..psychiatric patients..mental hospitals..criteria..education
OM-01421 Community..mental health..survey..longitudinal study..comparative study
OM-01440 Community service..nurses..hospitals outpatients..psychiatric patients..low income groups..rural areas
OM-01554 Manpower..social service..rehabilitation..criminology..attitude..change
OM-01594 Interviews..homemaker service..community service..social adjustment..psychiatric patients..Maryland
OM-01616 Training..prisoners..rehabilitation..community service..criminology..juvenile delinquency
OM-01626 Family..mental retardation..community service
OM-01631 Occupations..mental health..survey..travel..consultation..observational inventories
OM-01650 Community service..counselling..parents..children..mental retardation..information center
OM-01667 Training..rehabilitation..hospitals outpatients..psychiatric patients..hospital--community relations..Illinois
OM-01679 Rehabilitation..psychiatric patients..mental retardation
OM-01684 Manpower..rehabilitation..aging..psychiatric patients..community service
OM-01691 Manpower..rehabilitation..psychiatric patients..mental hospitals..West Virginia
OM-01692 Counselling..rehabilitation..psychiatric patients..day center..mental hospitals..West Virginia
OM-01694 Manpower..group therapy..counselling..rehabilitation..psychiatric patients
OM-01698 Family therapy..rehabilitation..psychiatric patients..mental hospitals..hospital--community relations..Minnesota
OM-01703 Rehabilitation..psychiatric patients..day center..mental hospitals..Rhode Island
OM-01714 Rehabilitation..children..adolescence..emotional disturbance..mental hospitals..North Carolina
OM-01722 Mental health personnel..rehabilitation..social adjustment..children..mental retardation..mental hospitals
OM-01751 Manpower..education..rehabilitation..children..mental retardation
OM-01760 Mental health personnel..rehabilitation..psychiatric patients..hospitals outpatients..mental hospitals
OM-01780 Manpower..community service..rehabilitation..patient care..psychiatric patients..Louisiana
OM-01811 Social service..training..children..mental retardation..schools..Texas
OM-01816 Rehabilitation..mental retardation..mental hospitals..manpower..Montana
OM-01821 Mental health personnel..mental hospitals..community service..psychiatric patients..Nevada
OM-01876 Consultation..education..mental disorders..children..rural areas..Maine
OM-01886 Manpower..State Health Departments..community service..alcoholism..Colorado
OM-01902 Manpower..rehabilitation..mental retardation..mental hospitals..Oregon
OM-01903 Counselling..mental health..universities..interdisciplinary..conferences
OM-01923 Family..parent--child..emotional disturbance..children..community service
OM-01959 Counselling..family..mental retardation..rehabilitation..Pennsylvania
OM-01960 Social adjustment..psychiatric patients..counselling..family..community service..Indiana
OM-01965 Manpower..rehabilitation..psychiatric patients..community service..California
OM-01969 Multidisciplinary..therapy evaluation..non--ambulatory..mental retardation..clinical study
OM-01970 Patient care..consultation..hospital--community relations..rehabilitation..psychiatric patients
OM-01972 Manpower..mental hospitals..rehabilitation..hospitals release..psychiatric patients..South Carolina
OM-01977 Manpower..rehabilitation..psychiatric patients..community service..Washington
OM-01999 Communication..counselling..social service..cognitive dissonance..interviews recording
OM-02042 Social adjustment..self--organization..emotional disturbance..children..adolescence
OM-02053 Mental health personnel..social adjustment..interpersonal behavior..mental retardation..rehabilitation
OM-02067 Manpower..rehabilitation..mental retardation..mental hospitals..community service..North Carolina
OM-02070 Social adjustment..children..emotional disturbance..community service..New Jersey
OM-02104 Mental health..community service..homemaker service..mental disorders..Maine..Portland
OM-02113 Manpower..rehabilitation..psychiatric patients..mental hospitals..Delaware

SOCIOCULTURE

See also Anthropology
See also Cultural deprivation
See also Ethnic groups
See also Family
See also Symbolism
AI-05203 Puerto Rico..parasitic diseases..disease transmission..public health..behavior..change..longitudinal study
CD-00006 Diabetes..American Indians
CH-00040 Social psychology..group medical practice..interviews
CH-00056 Aging..public health
CH-00082 Ethnic groups..attitude..physician--patient relationship..morbidity..New Hampshire
CH-00132 Maternal behavior..childbirth..Mexican--Americans..Mexicans
DH-00014 Personality..dental education..longitudinal study
GM-06392 United States..history of medicine..publications
GM-09923 Social change..mortality..morbidity..American Indians
GM-11367 Decision making..medical services..attitudes..social psychology
GM-11844 Socioenvironment..tribal society..socioeconomics..Thailand
GM-11845 Cross--cousin marriage..ethnic groups..statistics..computer analysis
GM-11863 Calapo Indians..population dynamics, human..population genetics, human..Brazil
GM-13141 Social change..rural areas..socioeconomics..community..Guatemala
HD-00367 Change..cognition..aging
HD-00872 Verbal conditioning..meaning..attitudes..children
HD-00973 Mental retardation..interdisciplinary..research programs
HD-01145 Verbal learning..association learning..habit..age..child development
HD-01585 Biology..statistics..population dynamics, human..interrelationships..reproduction..computer simulation
HE-06090 Cardiovascular diseases
HE-07522 Myocardial infarct..etiology..survey..social psychology..male
HE-08206 Autopsy..family..attitudes
HE-09698 Epidemiology..cerebrovascular disorders..Israel..clinical study
MH-01414 Interpersonal behavior..adolescence..juvenile delinquency
MH-01733 Personality..psychometrics
MH-03088 Psychoanalysis..anthropology..personality
MH-03326 Family..attitudes..interpersonal behavior..emotional disturbance
MH-03471 Behavior..migrants..urban areas..mental health..cooperative study
MH-03924 Perception..learning
MH-04087 Juvenile delinquency..Japan..United States
MH-04097 East Africa..ethnic groups..socioenvironment
MH-04865 Personality..child rearing..Africa
MH-05375 Mental disorders..hospitals admissions..New York
MH-06162 Ego..thinking..behavior..child development
MH-06185 Social organization..Ge Indians..Brazil
MH-06187 Language..Phillippines
MH-06286 Psychiatry..history of medicine..survey
MH-06551 Anthropology..divorce..social organization
MH-06810 Schizophrenia..Lebanon..survey
MH-06830 Behavior..rewards and nonrewards
MH-06842 Folk song..communication..social psychology..psychometrics
MH-07141 Gurage..religion..symbolism..conflict..interpersonal behavior
MH-07158 Juvenile delinquency..corner groups
MH-07620 Behavior..juvenile delinquency..survey
MH-07675 Anthropology..ethnic groups..New Guinea Manus
MH-07694 Ecology, human..Wawanji..Tanganyika..photography..electronic recording
MH-07705 Communication..cognition..psycholinguistics..psychometrics
MH-07834 Symbolism..social status..kinship..Yugoslavia..anthropology
MH-07877 Social change..conflict..Guatemala..Panajachel
MH-07895 Social adjustment..migrants..Japanese..Brazil
MH-07913 Attitudes..mental disorders..American Indians
MH-08106 Migrants..Ashkenazic Jews..communication..language..publications..atlas
MH-08161 Classification..children..young adults..literature survey..American Indians
MH-08180 Socioenvironment..urban areas..rural areas..mental disroders..survey..research programs
MH-08316 Spain..Sweden..social adjustment..social behavior..Americans
MH-08322 Religion..social change..Diola..Senegal
MH-08382 Values..judgment..children..adolescence..psychometrics
MH-08602 Social adjustment..migrants..Japanese..Japan..interviews
MH-08854 American Indians..language..folklore..cognition..computer analysis
MH-08862 Melanesians..social organization..social status..role..personality
MH-08964 Social change..Mali..Africans
MH-08997 Family..men..migrants..urban areas..industry..India
MH-09181 Alcoholism
MH-09201 Conflict..politics..religion..language..social change
MH-10033 History of medicine..psychiatry..Asia

MH-10070 Socioeconomics..pentecostalism..Brazil
MH-10150 Conflict..cognition..cognitive structure..interviews..Ojibwa
MH-10158 Leadership..social change..Tunisia..rural areas
MH-10159 Bajau sea nomads..socioculture..Borneo
MH-10160 Isolation..community..rural areas..France
MH-10161 Indonesia..Savu..Roti..ethnic groups
MH-10260 American Indians..concept..learning..mediation
MH-10303 Anthropology..cognition..social organization..observational inventories..Macedonia
MH-10306 Child rearing..Tsimshian..British Columbia..travel..interviews recording
MH-10408 Tanganyika..ethnic groups..Meru
MH-10421 Deprivation..mental retardation..child development..infant human..research programs..methodology
MH-10429 India..community..social behavior..disaster behavior..interviews
MH-10563 Role..ethnic groups..Africa
MH-10564 Marginal groups..social change..social adjustment..British Honduras
MH-10572 Social change..Maya Indians..Mexico..Guatemala
MH-10575 Anthropology..population genetics, human..GE Indians..Brazil
MH-10579 Social change..modern sects..Japan
MH-10582 Lawyers..accountants..social mobility..Colombia
MH-10586 Hutterites..social organization..community..identity..separation..interviews..questionnaire
MH-10592 Apache..language..communication..concept..disease classification
MH-10614 Role..communication..language..classification..interpersonal behavior
MH-10619 New Mexico..Zuni..folk tales
MH-10660 University students..religion..social adjustment..maturity..personality..change..longitudinal study
MH-10671 Social change..rural areas..Israel
MH-10683 Social change..American Indians
MH-10688 Negroes..New Orleans..social organization..matriarchal family..interviews
MH-10748 Complexity..inhibition..sex behavior..personality..social adjustment
MH-10783 Kinship..marriage..family..comparative study..ethnic groups
MH-10815 Geographical sites..India
MH-10885 Mexican Indians..social change..conflict..attitude
MH-10916 Experience..early experience..job satisfaction..teaching..teachers
MH-10940 Navaho..medical practice..semantics..dictionaries
MH-10970 Australian aborigines..New Guinea Papuan..whites..communication..learning..cognition
MH-10986 Comparative study..anxiety..psychological tests..Society Islands..clinical study
MH-10987 Universities..maturity..personality..young adults..psychometrics
MH-11000 Social change..urban areas
MH-11036 Witchcraft..Sukuma..social psychology..interpersonal behavior..Africa
MH-11108 Mexican Indians..drinking behavior
MH-11175 Stress..anxiety..morbidity..sex difference..women
MH-11227 Values..prediction..personality..maturity..change..young adults..men
MH-11312 Psychoses..interviews..behavior rating scales..validation..Inpatient Multidimensional Psychiatric Scales
MH-11332 Social change..ethnic groups..Montenegro..interviews..translations
MH-11338 Role..identity..social behavior..children
MH-11353 American Indians..social adjustment..urban areas..South Dakota
MH-11359 Tolai..New Guinea..mental disorders..survey
MH-11411 Aggression..criminology..motivation..interpersonal behavior..interviews
MH-11434 Social organization..Negroes..slavery..Barbados..literature survey
MH-11437 Chinese--Americans..child rearing..interviews..mother
MH-11438 Greeks..mental disorders..attitude..questionnaire
MH-11478 Mexican Indians..humor..communication..interviews recording..computer analysis
MH-11502 Japanese--Americans..social change..migrants..self--concept..interviews
MH-11629 Social change..urban areas..housing..Japan
MH-11631 Socioenvironment..family..Navalo
MH-11650 Negroes..urban areas..New York..Buffalo..community..values
MH-11742 Wawanii..Africa..ecology, human
Contr. MH-65-648 Hawaii..ethnic groups..mental health..survey
NU-00066 Nursing education..morbidity..medical services
OM-00278 Family..low income groups..child rearing..community service..District of Columbia
OM-00380 Socioeconomics..family..mental health..student health service
OM-00728 Juvenile delinquency..drugs addiction..New York City..longitudinal study
OM-01028 Psychiatric patients..mental hospitals..documentation systems
OM-01178 Juvenile delinquency..research programs
OM-01389 American Indians..alcoholism..community service..therapy evaluation
OM-01430 Group care..child care..child development..comparative study
OM-01432 Social adjustment..peer group..suicide..adolescence
OM-01690 Emotional disturbance..adolescence
OM-01861 Deprivation..low income groups..mental disorders..stress..children..social service
OM-01899 Hawaiian..community..Hawaii
OM-01903 Universities..counselling..social worker..mental health..conferences
OM-01942 Navajo..change..migrants..social adjustment..success--failure
OM-01950 Mexican--Americans..social adjustment..children..education..community service
OM-02010 Deprivation..children..behavioral adjustment..academic achievement..interviews recording..cinematography
TW-00144 Tropical medicine..Malaysia..international centers..cooperative study

SOCIOECONOMICS

See also Cost
See also Employment

AC-00024 Automobile accidents..drivers..behavior..computer analysis
AC-00224 Statistics..drivers..mental retardation
AI-05655 Children..enteroviruses..Philippines
AM-03995 Kwashiorkor..clinical study
AM-05392 Japanese..liver cirrhosis..liver diseases..biochemistry
AM-06032 Nutrition..rural areas..Puerto Rico
AP-00389 Cost..air purification..air pollution..industrial wastes..Florida
CC-00006 Family..mycobacteria (atypical)
CC-00033 Gastrointestinal disorders..disease transmission..community..family..epidemiology..Escherichia coli
CC-00062 Longitudinal study..survey..lung disease..mycobacteria, atypical
CC-00091 Urinary tract disorders..children..epidemiology..longitudinal study
CD-00001 Lupus erythematosus
CD-00003 Rheumatoid arthritis..Puerto Rico..epidemiology
CD-00045 Ethnic groups..socioenvironment..community service..rehabilitation..post--hospitalization..chronic diseases
CD-00086 Social adjustment..role..rehabilitation..myocardial infarct..men
CD-00102 Unemployment..stress..psychophysiology..longitudinal study..survey
CH-00004 Ecology, human..malaria..Latin America..statistics
CH-00052 Aging..survey..longitudinal study..Denmark
CH-00054 Health..aging..survey..United States
CH-00056 Aging..public health
CH-00063 Infants (human)..children..medical services..longitudinal study..research programs
CH-00067 Medical personnel..community..role..small town
CH-00069 Productivity..population dynamics, human..public health
CH-00074 Epidemiology..mortality
CH-00075 Mortality..morbidity..publications..monograph
CH-00097 Social service..USSR..books
CH-00109 Criteria..methodology..urban areas..U.S. census
CH-00110 Community service..public health..medical economics..survey..New York
CH-00129 Aging..social adjustment..mental health..England
DH-00034 Medical services..family..attitudes..interviews..dental health
DH-00044 Dental personnel..fluoridation..water supply..survey..interviews
GM-11844 Agriculture..rural areas..tribal society..Thailand
GM-11845 Cross--cousin marriage..ethnic groups..statistics..computer analysis
GM-13141 Social change..socioculture..community..Guatemala..rural areas
HD-00045 Reproduction..statistics..family..computer analysis
HD-00215 Bacteriuria..pregnancy
HD-00461 Children..growth
HD-00501 Sudden death..infants, human
HD-00535 Chinese..children..growth..longitudinal study
HD-00645 Negroes..children..growth..anthropometry
HD-00671 Employment..aging..survey..Rhode Island
HD-01445 Parents..values..children..behavior
HD-01484 Intelligence tests..performance..age..children
HD-01550 Aging..social change..statistics..computer analysis
HE-02653 Coronary diseases..serum lipids..diet..Central America
HE-04020 Family..hypertension..behavior
HE-04087 Coronary diseases..longitudinal study
HE-04774 Heart diseases..Yugoslavia..longitudinal study
HE-05794 Coronary diseases..prognosis..epidemiology..longitudinal study
HE-06023 Family..genetics..mortality..aging
HE-07366 Atherosclerosis..epidemiology..Chile
HE-08356 Respiratory diseases..epidemiology..longitudinal study..comparative study
HE-08731 Heart diseases..exercise..oxygen debt..pulmonary function..clinical study
HE-09302 Cardiovascular diseases..epidemiology..Formosa..clinical study
HE-09303 Cardiovascular diseases..epidemiology..Chinese..clinical study

(contd)

SOCIOECONOMICS (CONTD)

HE-09426 Hypertension..atherosclerosis..cardiovascular diseases..epidemiology
HM-00296 Hospitals planning..hospital-community relations..Minnesota
HM-00302 Population dynamics, human..medical facilities planning..medical economics
MH-01876 Psycholinguistics..aphasia..thematic apperception test
MH-02892 Psychoses..genetics..survey
MH-03569 Social adjustment..psychiatric patients..longitudinal study
MH-04907 Child rearing..Puerto Rican..New York
MH-05375 Mental disorders..hospitals admissions..New York
MH-05589 Brazil..motivation..success--failure
MH-06275 Attitudes..academic achievement..education
MH-06599 Community..mental disorders..hospitals admissions..mental hospitals
MH-06615 Social status..Negroes..social change ..community..survey
MH-07019 New Guinea Tolai..New Guinea Siane ..social organization
MH-07141 Religion..interpersonal behavior..symbolism..Gurage..Ethiopia
MH-08194 Marriage..ethnic groups..India
MH-08957 Physician--patient relationship..therapy evaluation..tranquilizers psychiatric patients..hospitals outpatients
MH-08958 Physician--patient relationship..therapy evaluation..tranquilizers ..psychiatric patients..hospitals outpatients
MH-09201 Social organization..conflict..socioculture..social change
MH-09205 Experience..training..education..observational inventories..young adults..non-college
MH-09222 Training..education..social adjustment..socioeconomics..young adults..non--college
MH-10070 Pentecostalism..Brazil
MH-10148 Industry..community..social change..conflict..Yugoslavia
MH-10151 Social change..awareness..Guatemala..American Indians..field study
MH-10152 Employment..industry..role..community..social change..Venezuela
MH-10160 Socioculture..isolation..community..France
MH-10429 Social change..disaster behavior..community..interviews..India
MH-10688 Social organization..matriarchal family..Negroes..New Orleans..interviews
MH-10861 Survey..etiology..homelessness..deviant behavior
MH-11033 Juvenile delinquency..social psychology..questionnaire
MH-11175 Stress..anxiety..morbidity..sex difference..women
MH-11193 Chinese..Malaysia..family..social organization..interviews
MH-11366 Migrants, sociological..social change..Basque..rural areas..Spain
MH-11746 Social change..rural areas..British Isles, Ireland..attitude..family..interviews
NB-02360 Cerebral palsy..nervous system disorders ..cooperative study..children
NB-02390 Cerebral palsy..nervous system disorders..etiology..cooperative study
NB-04590 Retinopathy..epidemiology..Switzerland
NU-00012 Patient care
NU-00175 Nursing education..longitudinal study..computer analysis
OH-00162 Coronary diseases..mortality..statistics..railroad workers..Italy
OM-00380 Socioculture..family..mental health..student health service
OM-00793 Adolescence..social organization
OM-01028 Psychiatric patients..mental hospitals..documentation systems
OM-01052 Family..decision-making..mental retardation..mental hospitals
OM-01098 Verbal behavior..concept..cognition ..academic achievement..children
OM-01229 Social change..occupations..identification..mental health..Mississippi
OM-01418 Hospitals outpatients..community service..10-week psychotherapy
WP-00107 Industry..waste treatment..statistics..mathematical models..methodology
WP-00352 Water supply..population dynamics, human
WP-00597 Water quality..waste treatment..water supply..mathematical models..computer analysis..methodology

Housing

See also Land planning and development
CD-00029 Aging..social adjustment..isolation
CD-00137 Aging..cost..social adjustment..interviews..social worker
CH-00122 Public health..community service..interviews..New York
EF-00596 Urban areas..social mobility..slums..law
EF-00654 Aging..medical facilities planning ..land planning and development ..urban areas..social adjustment
MH-09171 Survey..mental health..New York
MH-09189 Low income groups..urban areas..social behavior..social organization
MH-11053 Aging..social adjustment..morale..interviews..longitudinal study..Philadelphia
MH-11628 Chinese..boat people..Hong Kong..anthropology
MH-11629 Urban areas..socioculture..social change..Japan
OM-01358 Aging..mental health..social adjustment..research programs
OM-02078 Mental hospitals..child care personnel..social adjustment..rehabilitation..mental retardation..children

Low income groups

See also Cultural deprivation
CH-00034 Aging..social service..hospitals utilization..hospitals administration
CH-00102 Community service..medical services..comparative study..urban areas
CH-00115 Economic dependency..cost..medical economics..means test
CH-00122 Interviews..public health..community service..New York
HE-04044 Cardiovascular diseases..research programs
HM-00260 Welfare patients..research programs ..hospitals patients..home care..community service..public health nurses
HM-00371 Aging..patient care..community service ..hospitals planning..Massachusetts
MH-07126 Negroes..children..behavior..prediction..criminology..longitudinal study
MH-07286 Juvenile delinquency..longitudinal study..computer analysis
MH-08468 Mental retardation..behavior rating scales..child development..intelligence
MH-09189 Urban areas..public housing..isolation..attitudes..social behavior
MH-09215 Newborn..child care..mobile unit..hospitals outpatients..comparative study..preventive medicine
MH-10578 Concept..early experience
OM-00278 Survey..child rearing..community service..District of Columbia
OM-00426 Adolescence..social adjustment..social change..community service
OM-00633 Children..education..curriculum..academic achievement..social adjustment
OM-00701 Children..intelligence tests..parents ..group therapy..community service
OM-00765 Preschool..children..experience..social adjustment..motivation..academic achievement
OM-00820 Children..education..enrichment program..motivation..academic achievement
OM-01019 Children..emotional disturbance..psychotherapy
OM-01075 Mexican-Americans..juvenile delinquency..corner groups..urban areas..social service
OM-01214 Urban areas..community service..attitudes
OM-01222 Urban areas..education..behavioral adjustment..conflict..values..boys
OM-01258 Young adults..decision-making..marriage..social adjustment..community service
OM-01440 Psychiatric patients..hospitals outpatients..community service ..social worker..nurses
OM-01452 Rural areas..family..children..problem solving..community service
OM-01523 Labor unions..employment..emotional disturbance..rehabilitation..mental health..mental health personnel
OM-01539 Community service..mental health..Mexican--Americans..Los Angeles
OM-01845 Deprivation..family..social adjustment..consultation..social service
OM-01861 Urban areas..deprivation..mental disorders..stress..children..social service
OM-01899 Deviant behavior..community..Hawaiian ..socioculture..interviews
OM-01938 Urban areas..Negroes..children..emotional disturbance..parochial schools
OM-01950 Social adjustment..education..children..preschool..Mexican--Americans

Wages

DH-00021 Family..medical services..dental health..children..survey
HM-00244 Hospitals personnel..areawide planning..Maryland
MH-08997 Industry..urban areas..migrants..men ..rural areas..India

SOCIOENVIRONMENT

See also Community
See also Family
See also Land planning and development
See also Peer group
AP-00207 Pulmonary emphysema..bronchitis..etiology..longitudinal study ..clinical study
CA-03481 Etiology..liver cirrhosis..hepatoma ..clinical study..Japan
CA-07441 Lung neoplasms..epidemiology..non-smoking
CC-00091 Urinary tract disorders..children..epidemiology..longitudinal study
CD-00004 Ulcerative colitis..proctitis..enteritis
CD-00045 Patient care..rehabilitation..ethnic groups..socioeconomics..age..community service
CH-00029 Medical personnel..mental health personnel..public health..social organization
CH-00037 Hospital--community relations..medical services..hospitals personnel..hospitals patients
CH-00054 Isolation..health..aging..survey..United States
DH-00003 Dental caries..periodontal disease..survey..North Carolina
DH-00046 Dental health..epidemiology..computer analysis..children
GM-11845 Cross--cousin marriage..ethnic groups ..statistics..computer analysis
HD-00096 Population dynamics, animal..growth..population density..mice. mus musculus
HD-00364 Home for the aged..social adjustment
HD-00674 Aging..research programs

HD-00719	Behavior..child development..brain damage..mental retardation..research programs
HD-00767	Stress..genetic strains..smell..rodents
HD-00862	Ethnic groups..genetics..hematology..malaria..clinical study..Mexico
HD-00973	Mental retardation..interdisciplinary..research programs
HD-01019	Social deprivation..stress..pregnancy..behavior..infant animals..dogs
HD-01060	Separation..psychology..asthma..children
HD-01134	Experience..child development..social behavior..longitudinal study..adults..social adjustment
HD-01375	Infant human..anthropometry..longitudinal study..clinical study
HD-01638	Epidemiology..Down's syndrome..California
HE-01979	Arteriosclerosis..mammal..birds
HE-04759	Pathology..endocrine glands..reproduction..mammal..research programs
HE-04774	Heart diseases..Yugoslavia..longitudinal study
HE-07366	Atherosclerosis..epidemiology..Chile
HE-07543	Myocardial infarct..arteriosclerosis..ethnic groups..Hawaii..epidemiology
HE-07544	Cholesterol..blood pressure..twins..family..parents
HE-08932	Chronic lung disease..structure-function analysis..research programs..clinical study
HE-08958	Myocardial infarct..emotional reactions..behavioral adjustment..age..male..clinical study
HE-09226	Stress..coronary disease..survey
MH-01098	United States, Midwest..social adjustment..children
MH-01983	Social adjustment..schizophrenia..chlorpromazine..promazine
MH-02892	Psychoses..genetics..family..survey
MH-03314	Psychiatric patients..chemotherapy..electroshock
MH-03569	Social adjustment..psychiatric patients..longitudinal study
MH-04097	East Africa..ethnic groups..socioculture
MH-05137	Vocalization..primates
MH-05154	Schizophrenia..children..research programs
MH-05162	Interpersonal behavior..children
MH-05300	Adolescence..adults..personality..longitudinal study
MH-05643	Genetics..mental disorders
MH-06275	Attitudes..academic achievement..education
MH-06288	Institutional residence..child development..behavior
MH-06599	Community..mental disorders..hospitals admissions..mental hospitals
MH-06622	Psychoses..Norway..epidemiology..longitudinal study
MH-06729	Juvenile delinquency..population dynamics..survey..Los Angeles
MH-06779	Infants..behavior..age..Israel
MH-06809	Motivation..performance..mental retardation
MH-07173	Peer group..juvenile delinquency..student drop-outs..longitudinal study
MH-07268	Residential treatment center..emotional disturbance..adolescence..interpersonal behavior
MH-07280	Behavioral adjustment..attitudes..change
MH-07649	Family..child development..cognition..longitudinal study
MH-08108	Mental hospitals..family..social behavior..autism..children..mental retardation
MH-08321	Education..university students..academic achievement..expectancy..frustration
MH-08405	Mate selection..motivation..interrelationships..psychological tests
MH-08503	Newborn..rats..isolation..adults..maternal behavior
MH-08569	Homes for the aged..change..attitudes..aging..individuation
MH-08745	Psychiatric patients..patient care..family..medical personnel..survey..Amsterdam
MH-08763	Schizophrenia..children..psychiatric patients..illegitimacy..medical records..survey
MH-08954	Therapy evaluation..drugs..psychiatric patients..methodology
MH-09171	Survey..mental health..New York
MH-09183	Mental health..biometry..psychometrics
MH-09226	Drinking behavior..change..alcoholism..longitudinal study
MH-10151	Guatemala..American Indians..social change..awareness..field study
MH-10226	Separation..experience..child development..intelligence..infant human
MH-10330	Psychiatric patients..depression..chemotherapy..electroshock..therapy evaluation
MH-10331	Psychiatric patients..depression..chemotherapy..therapy evaluation
MH-10420	Psychiatric patients..depression..therapy evaluation..antidepressants..cooperative study
MH-10466	Experience..child development..longitudinal study..schizophrenia..adults
MH-10661	Authority..change..religion..experience..personality
MH-10698	Social desirability..values..psychometrics..corner groups..juvenile delinquency
MH-10812	Psychiatric patients..depression..therapy evaluation..antidepressants..cooperative study
MH-10889	Psychiatric patients..depression..therapy evaluation..antidepressants..cooperative study
MH-10890	Psychiatric patients..depression..chemotherapy..therapy evaluation
MH-10892	Psychiatric patients..depression..therapy evaluation..antidepressants..cooperative study
MH-10916	Experience..early experience..job satisfaction..teaching..teachers
MH-11085	Ecology, human..community..land planning and development..interviews..travel
MH-11628	Housing..boat people..Hong Kong..Chinese..anthropology
MH-11631	Socioculture..family..Navajo
MH-11768	Motivation..interpersonal behavior..children
Contr. MH-64-578	Interpersonal behavior..mental health..parent--child..survey
Contr. MH-65-1026	Denmark..survey..schizophrenia
NU-00077	Home care..hospitals patients..comparative study
NU-00093	Parents..premature infants..education..child care
NU-00113	Catholic University of America..nursing education..publications
OM-00330	Adult ward..mental hospitals..behavioral adjustment..adolescence
OM-00672	Behavioral adjustment..children
OM-00894	Isolation..institutional organization..social adjustment..children..emotional disturbance..survey
OM-00947	Children..social adjustment..stress..elementary education
OM-01030	Emotional disturbance..family..peer group..elementary education
OM-01052	Family..mental retardation..decision-making..mental hospitals
OM-01381	Social status..social mobility..emotional disturbance..stress..pregnancy..postpartum
OM-01432	Social adjustment..adolescence
OM-01461	Children..mental retardation..sensory deprivation..rehabilitation
OM-01563	Rehabilitation..psychiatric patients..therapy evaluation..clinical study
OM-01570	Community..education..social change..juvenile delinquency..prevention..Los Angeles
OM-01610	Ecology, human..mental disorders..survey..medical records..case history..longitudinal study
OM-01914	Separation..interpersonal behavior..attitude..social change..training..correctional officers..prisoners
OM-01929	Small colleges..university students..psychological tests..academic achievement..longitudinal study
OM-01953	Social adjustment..psychiatric patients..rehabilitation..mental hospitals..hospital--community relations
OM-02053	Cottage life..rehabilitation..mental retardation..community service..Connecticut
OM-02121	Child care..children..adolescence..emotional disturbance..juvenile delinquency

Rural areas

AM-06032	Puerto Rico..socioeconomics..nutrition
GM-11844	Tribal society..socioeconomics....agriculture..socioculture..tribal society
GM-13141	Community..Guatemala..social change..socioculture..social organization
HD-01550	Aging..socioeconomics..statistics..computer analysis
HM-00387	California..hospitals planning..medical services..areawide planning. San Joaquin Valley
HM-00446	California..hospitals planning..survey..documentation systems..information exchange
MH-04944	Child development..psychological tests..whites..Negroes..North Carolina
MH-07287	Adolescence..behavior..juvenile delinquency..academic achievement
MH-08180	Interviews..mental disorders..research programs
MH-08997	Migrants..men..urban areas..industry..socioeconomics..socioculture..India
MH-10095	Colonization..Japanese..migrants..social psychology
MH-10149	Community..social organization..Mexican Indians..interpersonal behavior..observational inventories
MH-10158	Tunisia..socioculture..social change..leadership
MH-10160	France..community..isolation..socioculture
MH-10303	Greece..socioculture..anthropology..cognition..observational inventories
MH-10671	Social change..deviant behavior..Israel
MH-10783	Kinship..marriage..family..concept..comparative study
MH-10815	Socioculture..India
MH-11366	Basque..social change..migrants, sociological..socioeconomics..migration
MH-11746	British Isles, Ireland..socioeconomics..social change..attitude..family..interviews
Contr. MH-65-48	Vermont..community service..mental health..conferences
OM-00458	Mental health..community service..training..consultation..mental health personnel
OM-00813	Juvenile delinquency..rehabilitation..community service
OM-01019	Children..emotional disturbance..psychotherapy
OM-01186	Alcoholism..rehabilitation..hospitals

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SOCIOENVIRONMENT

Rural areas (contd)

OM-01418 Community service..10-week psychotherapy..hospitals outpatients
OM-01440 Community service..psychiatric patients..social worker..nurses
OM-01452 Low income groups..family..children..problem solving..community service
OM-01458 Psychiatric patients..post-hospitalization..Minnesota..longitudinal study..hospital-community relations
OM-01472 Manpower..aging..community service
OM-01637 Psychiatric patients..post-hospitalization..rural areas
OM-01648 Kansas..rehabilitation..psychiatric patients..hospitals outpatients..day center
OM-01876 Maine..community service..children..mental disorders
OM-01918 Minnesota..epidemiology..mental disorders..registry..information exchange..community service
OM-02072 Maryland..mental hospitals..day center..rehabilitation..psychiatric patients..therapy evaluation
OM-02090 Children..Negroes..social adjustment..foster homes..urban areas
WP-00834 Rain..water treatment..watershed..floods..prediction..land planning and development

Urban areas

Contr. AI-63-1128 Industry..infectious diseases..respiratory diseases..therapy evaluation..vaccines
AP-00033 Smokeless incineration..bulky refuse..physical chemistry..methodology
AP-00104 Air pollution..organic compounds..nitrogen oxides..free radicals
AP-00118 Air pollution..morbidity..mortality..biometry..cooperative study
AP-00216 Rocky Mountain region..aerial photography..air pollution..Denver
AP-00266 Air pollution..climate..respiratory diseases..minor illness..New York City
AP-00376 Air pollution..mortality..morbidity..comparative study
AP-00403 Organic compounds.. air pollution..toxicology..crops..bioassay..Delaware
CC-00114 Epidemiology..diarrhea..Escherichia coli..Negroes..longitudinal study
CD-00135 Chronic disease..epidemiology
CH-00042 Migrants, sociological..behavioral adjustment..values..Mexican--Americans..Negroes
CH-00067 Small town..medical personnel..community..role
CH-00102 Medical services..medical insurance..community service..medical economics..comparative study
CH-00109 Socioeconomics..criteria..methodology..U.S. census
CH-00116 Medical facilities planning..family..activity..survey..mathematical models..methodology
CH-00128 Patient expenses..medical economics..interviews..hospitals..physicians..dental personnel
CH-00201 Public health..decision--making..fluoridation..public opinion
EF-00355 Sanitary engineering..waste disposal..refuse..mathematical models
EF-00395 Water pollution..water supply..sewage..soil
EF-00407 Land planning and development..growth patterns..mathematical models..computer analysis
EF-00596 Housing..slums..social mobility..law
EF-00653 Leadership..decision--making..attitude..community service..survey..Cambridge..Massachusetts
EF-00654 Social adjustment..aging..housing..land planning and development..medical facilities planning
EF-00674 Urban planning..survey..Europe..Puerto Rico
EF-00700 Pennsylvania..Philadelphia..areawide planning..land planning and development..mathematical models
EF-00710 Sanitary engineering..incinerators, municipal..waste disposal..insects control..rodents
ES-00068 Environmental health..interdisciplinary..general research support
HD-00609 Illegitimacy..childbirth..race
HD-01550 Aging..socioeconomics..statistics..computer analysis
HE-07522 Myocardial infarct..etiology..survey..social psychology..male
HM-00399 New Jersey..hospitals planning..medical services..hospitals utilization..population dynamics.human..areawide planning
HM-00446 California..hospitals planning..survey..documentation systems..information exchange
MH-03471 Migrants..behavior..mental health..cooperative study
MH-07286 Juvenile delinquency..longitudinal study..computer analysis
MH-07287 Adolescence..behavior..rural areas
MH-07677 Juvenile delinquency..adolescence..California..Los Angeles
MH-07712 Juvenile delinquency..classification..computer analysis..psychotherapy
MH-07993 Juvenile delinquency..corner groups..social organization
MH-08180 Interviews..mental disorders..research programs
MH-08962 Colombia..social change..women..leadership
MH-08997 Industry..migrants..men..rural areas..India
MH-09137 Relocation..family..mental health
MH-09186 Metropolitan areas..politics..social change..mental health..research programs..survey
MH-09189 Low income groups..isolation..public housing..attitudes..social behavior
MH-09204 Mental disorders..prediction..social adjustment..psychiatric patients longitudinal study
MH-09208 Colorado..Denver..social adjustment..migrants..survey
MH-10072 Family..kinship..siblings..social status..middle class
MH-10578 Concept..child development..early experience
MH-10579 Social change..modern sects..Japan
MH-10783 Kinship..marriage..family..concept..comparative study
MH-10991 United States, Midwest..interviews..social status..social mobility..orientation (psychological)..social behavior
MH-11000 Socioculture..social change..Formosa..computer
MH-11139 Social mobility..migrants, sociological..social status..social change..social adjustment
MH-11158 Children..police..statistics..juvenile delinquency..documentation systems..Philadelphia
MH-11338 Community..social psychology..socioculture..children..social behavior
MH-11353 Social adjustment..American Indians..social status..social mobility..interviews recording
MH-11367 Criminology..career..prediction..juvenile delinquency
MH-11437 Chinese--Americans..child rearing..interviews..mother
MH-11438 Greece..attitude..mental disorders..Greeks..questionnaire
MH-11629 Housing..socioculture..social change..Japan
MH-11650 New York..Buffalo..community..Negroes..values
MH-11746 Socioeconomics..social status..parent--child..interviews..British Isles, Ireland
OM-00988 Juvenile delinquency..social status..adolescence..parent-child
OM-01075 Mexican-Americans..juvenile delinquency..corner groups..social service
OM-01214 Attitudes..change..mental health..social psychology
OM-01222 Low income groups..behavioral adjustment..elementary education..sex difference..boys
OM-01229 Community..Mississippi..social change..mental health..community service
OM-01252 Pennsylvania..Philadelphia..juvenile delinquency..survey
OM-01304 Juvenile delinquency..secondary education..teaching..Columbus..Ohio
OM-01393 New York..day center..rehabilitation..drugs addiction..alcoholism..community service
OM-01418 Community service..10-week psychotherapy..hospitals outpatients
OM-01527 Pennsylvania..Philadelphia..social service..Travelers Aid Society
OM-01539 Low income groups..Mexican--Americans..community service..mental health..Los Angeles
OM-01639 Rehabilitation..psychiatric patients..hospitals outpatients..occupational therapy..community service
OM-01845 Deprivation..parent--child..social adjustment..social service..consultation
OM-01861 Low income groups..mental disorders..stress..children..social service
OM-01923 Children..adolescence..emotional disturbance..community service..therapeutic club
OM-01938 Low income groups..Negroes..children..emotional disturbance..parochial schools
OM-01942 Colorado..social adjustment..migrants..Navajo..success--failure
OM-01950 Texas..Mexican--Americans..social adjustment..children..education..nursery schools
OM-02090 District of Columbia..foster homes..children..Negroes..social adjustment
WP-00834 Rain..water treatment..watershed..floods..prediction..land planning and development

SOCIOLOGISTS

OM-01780 Manpower..community service..rehabilitation..patient care..psychiatric patients..Louisiana

SODIUM

See also Hypernatremia
See also Hyponatremia
See also Natriuresis
AI-05552 Erythrocytes..Plasmodium..hemolysis..animals
AI-06219 Membrane permeability and transport..reaction mechanisms..toxins..Vibrio cholerae
AM-00311 Potassium..intestines..deoxycorticosterone..dogs
AM-00461 Membrane permeability and transport..urine..turtles
AM-00854 Ion..bone..metabolism..body fluids..biochemistry..physiology
AM-02235 Potassium..membrane potentials..ileum..guinea pigs
AM-02290 Ussing chamber..gastric juice
AM-02306 Kidney function..cation
AM-0[illegible]25 Kidney function..urine..vasopressin..body [illegible]..dogs
AM-02527 Ion exchange and transport..smooth muscle
AM-02667 Kidney disorders..membrane permeability and transport
AM-03819 Smooth muscle..ion exchange
AM-03858 Membrane permeability and transport..epithelium..cell..renal tubules
AM-04014 Diuresis..hydrocortisone..deoxycorticosterone..renin..urine
AM-04045 Diet..tissue respiration..oxidative phosphorylation..liver..mitochondria
AM-04157 Renal tubular transport..liver cirrhosis
AM-04179 Transfer..thyrotropin..in vitro

AM-04488 Retention..body water..edema..kidney function
AM-04740 Magnesium..interrelationships..chickens..rats (albino)
AM-04916 Intestinal absorption..dogs
AM-04925 Dietary deficiency..water-electrolyte balance..pineal body..rats
AM-05008 Urine..saline solutions..kidney function..clinical study
AM-05025 Intestinal absorption..in vitro
AM-05077 Kidney function
AM-05635 Metabolism..sweat glands..morphology
AM-05678 Urinary bladder..toads
AM-05712 Potassium..bioassay..aldosterone..corticosterone..biosynthesis..rats
AM-05715 Water--electrolyte balance..intestinal absorption..gastrectomy..postoperative..human
AM-05749 Sodium pump..sweat glands..pancreatic cystic fibrosis
AM-05760 Metabolism..endocrine glands disorders..research programs
AM-05865 Ions..skin..membrane potentials..amphibians
AM-06138 Kidney..aldosterone..biochemistry..mammal
AM-06365 Membrane permeability and transport..erythrocytes..children..pathology..pancreatic cystic fibrosis
AM-06446 Glucose..intestinal absorption..small intestine..dogs..diabetes..clinical study
AM-06540 Ion exchange..skin..frogs
AM-06570 Therapy..diabetes..acidosis..clinical study
AM-06593 Radiolabeled..renal tubular transport..in vitro
AM-06864 Renal tubular transport..microelectrodes..micropuncture..hamsters
AM-06908 Transport..liver cirrhosis..gastrointestinal disorders..research programs
AM-06983 Ion..metabolism..kidney..mitochondria..6-dimethylamino-9-(3'-amino-3'-deoxy-β-D-ribofuranosyl)-purine..enzymes inhibitors..rats
AM-07109 Renal tubular reabsorption..diuresis..aldosterone..blood circulation dynamics..animal
AM-07125 Dietary deficiency..intestinal absorption..xylose..glucose..rats
AM-07188 Diet..kidney disorders..clinical study
AM-07311 Transport..adenosine triphosphatase..intermediates..membrane permeability and transport..radiolabeled sodium..millipore filters
AM-07352 Kidney function..micropuncture..potassium..serum..urine..dogs
AM-07371 Salicylates..antipyretics..clinical study
AM-07445 Membrane permeability..in vitro..serotonin..rats..dogs..human
AM-07462 Transport..adenosine triphosphate..cardiac glycosides..research programs
AM-07654 Transport..insulin..oxytocin..arginine-vasopressin..lysine-vasopressin..urinary bladder..toads
AM-07659 Diet..kidney function..metabolism..chickens
AM-07867 Transport..membrane permeability..intestinal absorpition..parathyroid hormones..rats
AM-08231 Uric acid..crystal growth inhibitors..therapy evaluation..gout..arthritis
AM-08359 Ion exchange and transport..membrane potentials..jejunum..tissue..flame photometry..rats
AM-08455 Glomerular filtration..renal tubular transport..renal tubular reabsorption..rats
AM-08589 Potassium..adenosine triphosphatase..myocardium..kidney..brain
AM-08649 Potassium..adenosine triphosphatase..mercurial diuretics..reaction mechanisms..rats
AM-08707 Skin..transport..radiolabeled sodium..in vitro..Leptodactylus ocelatus..Bufo arenarum Hensel
AM-08746 Juxtaglomerular apparatus..metabolism..rats, Charles River CD
AM-08843 Adenosine triphosphatase..steroids..catecholamines..water--electrolyte balance..tissue..rats, Sprague--Dawley
AM-09293 Intestinal absorption..electrophysiology..rats..mice
AM-09325 Ions..renal tubular transport..adenosine triphosphate..chickens
AM-09333 Proteins..metabolism..dehydration..clinical study
AM-09458 Muscular dystrophy..renal tubular transport..lipids..metabolism..rats
AM-09715 Muscular dystrophy..mice
CA-03690 Ion exchange and transport..cell membrane..leukocytes..Ehrlich ascites carcinoma
CA-06050 Ion exchange..cell membrane..metabolism..high energy compounds..pyrophosphates..erythrocytes
CA-08262 Lipids..binding..isolation..fractionation..liver neoplasms
CD-00081 Sodium depletion..therapy..hypertension..clinical study
DE-01554 Saliva..dental calculus..human
GM-01852 Glycine..membrane permeability and transport..metabolism..immunochemistry
GM-04254 Ion exchange and transport..skin..radioautography..frogs
GM-04919 Nucleoproteins..biosynthesis
GM-06337 Intestinal absorption..regulation
GM-06730 Active transport..membrane permeability..electrophysiology..skin..urinary bladder
GM-07787 Dietary deficiency..alcoholism..clinical study
GM-08508 Adenosine triphosphatase..myocardium..brain..thrombocytes
GM-09825 Ion..sugar..intestinal absorption..membrane permeability and transport..cardiac glycosides..active transport
GM-10086 Cation..cation--sensitive glass electrodes..microanalysis..methodology
GM-10624 Multicomponent solutions..ionic strength..anion..potentiometry..methodology
GM-10757 Ovulation..metabolism..ion exchange and transport..frogs
GM-10971 Ion exchange and transport..skeletal muscle..stoichiometry..radiolabeled carbon..metabolism..frogs
GM-11048 Ion exchange..binding..adenosine triphosphate..citrate..energy metabolism..reaction mechanisms..atomic absorption spectrometry
GM-11093 Cell membrane..adenosine triphosphatase..reaction mechanisms
GM-11558 Membrane permeability..cell membrane..mitosis..reaction mechanisms..HeLa cells
GM-11806 Ion exchange..skin..reaction mechanisms..osmosis..frogs
GM-11915 Synthesis..fluoroalkyl derivatives..organometallic compounds..precursors..fluoroalkylmercurials
GM-13029 Potassium..membrane permeability and transport..model systems..toads
HD-00192 Kidney hyperplasia..mice
HD-00263 Pregnancy toxemias and hypertension..kidney function..clinical study
HD-00546 Plasma..acetazolamide..chlorothiazide..fetus
HD-00589 Transport..chorion..amnion..human..in vitro
HD-01212 Maternal--fetal..tissue
HD-01473 Acid--base equilibrium..diet..growth..physiology..sheep
HE-00340 Potassium..aldosterone..cardiorenal disorders..clinical study
HE-00814 Aminohippurate..kidney function..electrolytes
HE-00834 Kidney function..vasopressin..blood flow..dogs
HE-01006 Adrenal cortex hormones..aorta..blood pressure..rats
HE-01267 Perfusion..electrophysiology..electrocardiography..myocardial ischemia and hypoxia
HE-01270 Potassium..mucoproteins..congestive heart failure..clinical study
HE-01301 Erythrocytes..membrane permeability and transport..uremia..human
HE-01486 Myocardium..potentials..electrocardiography..T waves
HE-01574 Skeletal muscle..heart..aorta..hypertension..dogs
HE-01974 Adenosine triphosphatase..potassium..cell membrane..active transport..intermediates
HE-02008 Metabolism..renal hypertension..kidney..rats..clinical study
HE-02493 Congestive heart failure..kidney function..sympathetic nerves
HE-02987 Renal tubular transport..renal tubular reabsorption..kidney disorders..clinical study
HE-03272 Kidney function..kidney disorders..renal hypertension..clinical study
HE-03303 Potassium..adrenal glands
HE-03341 Diet..epidemiology..atherosclerosis..ethnic groups
HE-03794 Potassium..hypertension..clinical study
HE-04260 Body water..aldosterone..metabolism..liver cirrhosis..portacaval shunt
HE-04469 Kidney function..ouabain..potassium..plasma
HE-04860 Ion exchange and transport..skeletal muscle..yeasts
HE-05155 Kidney function..pituitary gland disorders
HE-05273 Metabolism..myocardium..hypothermia..heart contraction..animals
HE-05301 Water-electrolyte balance..fasting..sex difference..exercise..clinical study
HE-05517 Ion exchange..temperature..enzymes..rabbits
HE-05645 Urine..hypertension..stress
HE-05660 Renal tubular transport..renal hypertension..mice
HE-05770 Ion exchange..kidney function..kidney disorders..rats
HE-05860 Renal tubular transport..metal..kidney function..kidney disorders..animals
HE-05929 Endothelium permeability and transport..capillary beds..radiolabeled
HE-06241 Erythrocytes..cell membrane..blood disorders..human
HE-06420 Kidney function..hypertension
HE-06496 Blood..hypothermia..pulmonary function..extracorporeal circulation..dogs
HE-06795 Glomerular filtration..adrenal cortex hormones..adrenalectomy..dogs
HE-07056 Membrane potentials..myocardium..chick embryo
HE-07284 Ion exchange and transport..kidney function..diuresis..clinical study..animals
HE-07359 Heart contraction..action potentials..atrium..ventricles
HE-07467 Erythrocytes..cell membrane..anesthesia
HE-07478 Radiolabeled iodine..blood circulation dynamics..nervous system..clinical study
HE-07674 Myocardium..heart failure..animal
HE-08046 Ion exchange and transport..myocardium..digitalis..dogs..rats

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SODIUM (CONTD)

HE-08055 Renal tubular transport..renal medulla..blood flow..dogs
HE-08221 Membrane permeability..erythrocytes ..radiation effects
HE-08243 Membrane permeability..myocardium.. arrhythmia (cardiac)..muscle relaxants..rabbits
HE-08371 Transport..aldosterone..binding.. proteins..renal hypertension.. animal
HE-08417 Metabolism..adrenal cortex hormones.. water--electrolyte balance.. rats, Sprague--Dawley
HE-08446 Water-electrolyte balance..enzymes.. biosynthesis..blood pressure.. homeostasis..rats (Wistar)
HE-08477 Kidney function
HE-08535 Renal tubular reabsorption.. inhibition..arterial infusions.. saline solutions..dogs
HE-08576 Transport..membrane permeability and transport..hemoglobin..solutions ..gas chromatography..polarography
HE-08665 Ion exchange..blood..biomathematics.. mammal
HE-08779 Metabolism..aldosterone stimulation factor..euryhalinity..Japanese eels
HE-08904 Ion exchange and transport..chronic pulmonary disease..clinical study
HE-08923 Ion exchange and transport..action potentials..myocardium..micro-electrodes..animals
HE-09080 Ion exchange and transport..steroids ..tissue..toads
HE-09329 Renal tubular reabsorption..urine.. oxygen tension..clinical study
HE-09339 Metabolism..juxtaglomerular apparatus ..homeostasis..dogs
HE-10042 Renal tubular transport..aldosterone ..metabolism..rats..dogs
HE-10053 Erythrocytes..metabolism..membrane permeability and transport..hemolytic jaundice, hereditary..human
MH-08971 Radiolabeled..membrane permeability and transport..tissue respiration ..oxidative phosphorylation.. mitochondria..brain
MH-11148 Dietary deficiency..thirst..appetite.. motivation feeding..behavior..rats
NB-00173 Membrane potentials..antimetabolites ..nerve impulse transmission.. neurofibrils
NB-00702 Ion exchange and transport..nervous system..rats
NB-01450 Brain..ion exchange
NB-01730 Transport..lipoproteins..salt gland ..gulls
NB-01927 Ions..membrane permeability and transport..axons..acetylcholine
NB-02650 Nitrogen compounds..action potentials ..nerves
NB-02798 Brain..cerebroarterial occlusions extracranial..microelectrodes
NB-03270 Sodium pump..ion exchange and transport..muscle..crayfish.. frogs
NB-03437 Nerve impulse transmission..axons.. squid..lobsters
NB-04288 Transport..lens opacity..rabbits.. rats
NB-04335 Cerebral cortex..sucortical structures..hypothermia..animal.. clinical study
NB-04336 Brain..hypothermia..extracorporeal circulation..cerebroarterial occlusions and thrombosis..animal..clinical study
NB-04601 Ion..potentials..axons..internal perfusion..squid
NB-04615 Potassium..membrane permeability.. water-electrolyte balance.. guinea pigs
NB-04640 Active transport..binding.. microsomes..brain..biochemistry ..rats..in vitro
NB-04785 Cerebrospinal fluid..blood..centrally acting drugs..dogs
NB-05053 Lens..metabolism..in vitro..cattle ..rats
NB-05100 Cerebrum..electrostimulus..kidney function..animal
NB-05424 Ion exchange and transport..cerebral cortex..microsomes..fractionation ..flame photometry..cattle.. guinea pigs
NB-05476 Cytophilic antibody..osmotic swelling..allergic encephalomyelitis..rabbits
NB-05734 Ions..molecular biology..nerve impulse transmission..spectrometry..garfish
NB-05846 Ion exchange..muscle..membrane permeability
NB-05879 Ions..nerve endings..release.. acetylcholine..nerve impulse transmission..ciliary ganglion.. chickens
TW-00113 Potassium..ion exchange and transport ..brain..oxygen consumption..rats
TW-00139 Radiolabeled..membrane permeability and transport..ion exchange and transport..membrane potentials.. frogs

SODIUM 24

See under Radioisotopes

SODIUM ACETRIZOATE

AM-06229 Binding..serum albumins..rheumatoid arthritis..human..equilibrium dialysis

SODIUM AZIDE

CA-03463 Metabolism..muscle

SODIUM BICARBONATE

AM-08924 Calcium..metabolism..acidosis.. clinical study
AM-09015 Acidosis..therapy evaluation.. calcium 47..metabolism..clinical study
HD-00650 Therapy..glucose..hyaline membrane disease, pulmonary..metabolic acidosis..longitudinal study
HD-00701 Embryonic induction..cell differentiation..frogs
HD-00747 Pulmonary ventilation..thermoregulation..infant human.. clinical study
NB-04828 Therapy evaluation..hyaline membrane disease, pulmonary..cooperative study..longitudinal study

SODIUM CHLORIDE

AI-00097 Trypsin..virus inhibitors
AM-03539 Neurohypophysis..interrenal gland.. frogs
AM-05643 Therapy..adrenalectomy..dogs
AM-07933 Diuretics..kidney function..metabolism..dogs
AM-09323 Renal tubular reabsorption..aldosterone..reaction sites..micropuncture ..adrenalectomy..rats
AP-00048 Aerosols..silver chloride..linolenic acid..n-caprylic acid..light scattering..electron microscopy ..air pollution
GM-13599 Sweat glands..secretion..electron microscopy
HD-01212 Maternal--fetal..tissue
HE-02174 Atherosclerosis..nephrosis
HE-04244 Coronary diseases..Bantu
HE-04410 Diet..glomerulonephritis
HE-06119 Dietary deficiency..antihypertensive agents..clinical study.. dogs
HE-06349 Obesity..hypertension..Negroes ..research programs
HE-06493 Membrane permeability..renal tubules..potassium..kidney function..dogs
HE-07343 Diet..hypertension..nephrectomy ..rats
HE-07484 Renal tubular transport..renal papilla..cytology..mice
HE-07750 Membrane potentials..smooth muscle ..electrostimulus
HE-08157 Diet..clinical study..aldosterone ..aldosterone inhibitors.. clinical study
HE-09192 Experimental..eclamosia..animals
HE-09658 Osmotic pressure..plasma..elasmobranch
MH-11032 Thirst..drinking behavior.. deprivation..rats
NB-05205 Membrane permeability and transport.. choroid plexus..micropuncture.. rabbits

SODIUM FLUORIDE

AM-08658 Osteoporosis..intestinal absorption ..calcium..metabolism..research programs..cats
DE-01716 Dentinogenesis..enamel..dentin.. microradiography..rats
DH-00004 Dental caries..children..clinical study
DH-00018 Dental caries inhibitors..sodium phosphate fluoride..children
DH-00024 Diet..dental health..child development..elementary education..longitudinal study

SODIUM IODIDE

GM-10841 Sodium phosphate..intermittent current electrophoresis

SODIUM PHOSPHATE

GM-10841 Sodium iodide..intermittent current electrophoresis

SODIUM SULFATE

AM-02306 Therapy..hypercalcemia..radiolabeled strontium..poisoning
RH-00222 Retention..metabolism..strontium 85

SOIL

AI-02211 Blastomyces dermatitidis..ecology.. mycoses
AI-04919 Insects..parasitic diseases.. helminths..research programs
AI-05119 Oviposition sites..mosquitoes.. ecology, animal
AI-05201 Screening..fungi..ecology (microorganisms..Puerto Rico
AM-06740 Microorganisms..mucopolysaccharides ..heparin..metabolism
AM-07468 Manganese..diet..Costa Rica.. reproduction..anemia..cattle
AM-07903 Fertilizers..manure..diethylstilbestrol..growth..reproduction..crops
CA-05082 Bacteria..fungi..actinomycetes.. screening..antineoplastic agents
CA-06565 Epidemiology..esophagus neoplasms.. Bantu
CC-00005 Salts..Coccidioides immitis.. ecology, microorganisms
CC-00046 Growth (microorganisms).. Paracoccidioides braziliensis.. Blastomyces dermatitidis.. Histoplasma capsulatum.. Cryptococcus neoformans
CC-00062 Mycobacteria, atypical..epidemiology
CC-00075 Mycobacteria, atypical..ecology, human..tuberculin tests.. guinea pigs
EF-00040 Landfill seepage..Escherichia coli.. Aerobacter aerogenes..waste disposal
EF-00079 Microfana..degradation..halides.. anthelmintics
EF-00160 Sewage treatment..sanitary treatment ..landfills
EF-00168 Insecticides residue..food contamination
EF-00176 Detergents..food processing.. sanitation
EF-00299 Water flow..densitometry..geophysics ..radiation counters..instrumentation-methodology
EF-00395 Nitrates..nitrogen compounds.. hydrodynamics
EF-00569 Nitrates..toxicology..plants
EF-00576 Organic compounds..degradation.. toxins..isolation..ecology, plants
EF-00619 Triazines..herbicides..fractionation ..methodology..radiolabeled.. reaction mechanisms
ES-00012 Freezing..sanitary engineering.. criteria..conferences

ES-00016 Pesticides..derivatives..microorganisms..research programs
ES-00060 Colloids..pesticides..chemical structure--biological activity
ES-00088 Surface properties..pesticides..related compounds..model systems..instrumentation--methodology
ES-00101 Thermodynamics..criteria..water supply..waste disposal..Arctic..mathematical models..computer programming
GM-08211 Texas..algae..methodology
GM-08798 Molds..antibiotics..Nigeria
GM-12830 Selenium..assay..reaction mechanisms
HE-05018 Arteriosclerosis..biochemistry..cattle
RH-00030 Radiation fallout..cesium 137..strontium 90..milk..water supply..atmosphere..geophysics
RH-00054 Background radiation..scintillation counters..Florida
RH-00117 Radiation fallout..strontium 90..water supply..lichens..moss
RH-00124 Plants..microorganisms..radiation fallout..radiation hazards
WP-00029 Soil conservation..cost..playa sinks..monograph
WP-00057 Fluorescent dyes..coastal waters..sedimentation..liquid flow..spectrophotometry
WP-00070 Water flow..water pollution
WP-00081 Pesticides..diffusion..water pollution
WP-00246 Water flow..sanitary engineering
WP-00349 Hydrodynamics..particle size..transport
WP-00399 Molecular structure..adsorption..radioactive wastes..groundwater
WP-00533 Nitrates..fertilizers..water supply
WP-00672 Chemical structure--biological activity..soilborne microbes..water-spreading..infiltration rates..waste water..instrumentation-methodology
WP-00692 Adsorption..detergents..model systems..water--alumina interfaces..alkylbenzene sulfonates..physical chemistry
WP-00715 Inland fresh waters..adsorption..pesticides..water pollution..fractionation..gas chromatography
WP-00743 Chemical structure..pesticides..ion exchange and transport..plants..water quality..watershed
WP-00764 Sewage..water purification..interrelationships..water conservation..literature survey
WP-00780 Water supply..growth..plants..irrigation..water conservation
WP-00796 Diffusion..water, ground..water flow..water filters and filtration..mathematical models
WP-00801 Adsorption..organic compounds..coagulation..water treatment..electrophoresis

SOIL CONSERVATION

WP-00757 Erosion..water pollution..hydrodynamics..water, rain..intensity..streams

SOIL POLLUTION

See also Radiation fallout
EF-00110 Food contamination..fungicides..toxicology..reaction mechanisms..plants
EF-00281 Pesticides
EF-00410 Feces..swine..agriculture..waste treatment..methodology
EF-00524 Waste water..waste disposal..agriculture..public health..water pollution
EF-00677 Clostridium botulinum..inland fresh waters..lakes..soil sampling..ecology, microorganisms
ES-00040 Pesticides..toxicology..interdisciplinary..research programs
ES-00047 Rain..radiation fallout..United States, Western
ES-00054 Pesticides..toxicology..multidisciplinary..research programs
ES-00068 Environmental health..interdisciplinary..general research support
ES-00082 Trace elements..insecticides..pesticides..environmental health..research programs
ES-00083 Herbicides..salts..fertilizers..interrelationships
ES-00087 Organophosphorus compounds..insecticides..degradation
ES-00088 Pesticides..soil..model systems..surface properties..instrumentation--methodology
WP-00484 Water supply..trace elements..crops..California
WP-00626 Pesticides..fertilizers..detergents..water, ground..hydrodynamics..detection..methodology
WP-00636 Bioassay..residues..herbicides..trifluralin..toxicology
WP-00750 Herbicides..soilborne microbes..degradation..detoxication
WP-00751 Adsorption..pesticides..herbicides..degradation..soilborne microbes

SOIL SAMPLING

EF-00677 Lakes..soil pollution..Clostridium botulinum..ecology, microorganisms
ES-00082 Soil pollution..insecticides..pesticides..trace elements..environmental health..research programs
ES-00083 Herbicides..soil pollution..salts..fertilizers..interrelationships
GM-12403 Ecology, animal..millipedes..environment..Missouri

SOILBORNE MICROBES

AI-05810 Clays..population dynamics, microorganisms..ecology, microorganisms..plants diseases..disease transmission
AP-00440 Toxicology..air pollution..population dynamics, microorganisms..growth, microorganisms..bioassay..methodology
EF-00576 Soil..organic compounds..degradation..ecology, plants
EF-00639 Toxicology..metabolism..herbicides..1,3,5--triazines..dipyridyls..microbial culture
ES-00076 Detoxication..pyridylium compounds..metabolism..isolation--purification..screening
TW-00170 Chrysosporium keratinophilum..epidemiology..Iran
WP-00672 Metabolism..sewage..infiltration rates..waste water..soil..water, ground
WP-00750 Degradation..herbicides..soil pollution..fractionation..methodology
WP-00751 Degradation..pesticides..herbicides..soil pollution

SOLAR RADIATION

AP-00176 Ultraviolet rays..smog..growth inhibitors..children.. literature survey..USSR
CA-02890 Carcinogenesis..eye neoplasms..cattle
CA-07071 Skin..histochemistry..physiology..carcinogenesis..skin neoplasms
ES-00088 Radiation effects..soil..pesticides..model systems..surface properties..instrumentation--methodology
GM-11577 Spectral energy distribution..instrumentation..computer analysis..Alaska..Missouri..Venezuela
WP-00157 Streams..water pollution..ecology
WP-00423 Water quality..inland fresh waters..streams..water pollution
WP-00633 Phytoplankton..chlorophyll..seasonal variation..ecology (plants)..coastal waters
WP-00684 Evaporation..temperature..water flow..inland fresh waters..streams
WP-00780 Growth..plants..soil..water supply..water conservation..irrigation

SOLID SOLUTIONS

See under Solutions

SOLID STATE

See also Crystallization
See also Freezing
See also Melting
AM-08417 Mucopolysaccharides..mucoproteins..glycoproteins..molecular structure..chemical bonds..infrared spectrometry..instrumentation--methodology
AP-00211 Gases..adsorption..surface properties..reaction mechanisms..electron spin resonance spectroscopy..infrared spectrometry
DE-01804 Surface properties
GM-10286 Aminoanthraquinones..hydrogen bond..temperature
GM-11473 Photoconduction..semiconduction..anthracenes..naphthalenes
GM-11675 Proteins..chemical structure..stereochemistry..tritium
GM-12592 Organic compounds..photochemistry..molecules..energy transfer
RH-00361 Lasers..radiation effects
WP-00699 Liquid state..reaction rates..model systems..industrial wastes..water pollution

SOLIDS

See Amorphous solids

SOLITARY TRACT NUCLEUS

See under Brain

SOLS

See also Gels
CA-00807 Hydrostatic pressure..ovum..mitosis..sea urchins
CA-02664 Gels..cytoplasm..hydrostatic pressure..electron microscopy..cell culture

SOLUBILITY

AI-05241 Griseofulvin..dosage..intestinal absorption..metabolism..human..animals
AI-05586 Precipitation..double diffusion..gel diffusion technique
AM-02272 Non--polar molecules..sterols..cholesterol..bile acids
AM-03037 Continuous flow electrophoresis..paper electrophoresis..nondialyzable components..urine..hospitals patients
AM-04304 Calcium phosphate..calcium oxalate..ion
AM-05874 Serum proteins..physical chemistry
AM-07049 Gallstones..cholesterol..bile..human
AM-07831 Lipid solubility..organic compounds..non-electrolytes..membrane permeability..kidney function..dogs..rats
AM-08576 Barbiturates..surface active agents..membrane permeability and transport..erythrocytes
AM-08753 Drugs..complexes..membrane permeability and transport..physical chemistry..rats..goldfish
CA-02289 Nucleic acids..enzyme complexes..ultracentrifugation
CA-05060 Deoxyribonucleic acid..proteins..conjugates..antigens..cell nucleus..immunology
CA-07228 Methodology..deoxyribonucleoproteins..leukocytes..lymphatic tissue..human..animal
DE-00572 Crystallography..minerals..tissue..calcium phosphate
DE-01374 Collagen..chemical structure
DE-01819 Calcium phosphate..saliva..serum
DE-01960 Minerals..apatites..proteins..teeth..reaction rates
DE-02015 Calcification..teeth..collagen..crystallography
EF-00305 Lipid soluble..food additives..food poisoning..chemical structure--biological activity

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SOLUBILITY (CONTD)

ES-00087 Organophosphorus compounds..insecticides..degradation..soil pollution
GM-07310 Ozonides..synthesis..carcinogens..physiology
GM-08122 Ionic strength..thermodynamics
GM-11070 Non--electrolytes..cytoplasm..skeletal muscle..mathematical model..in vitro
GM-11372 Drugs..adjuvants..tablets..intestinal absorption
GM-11684 Quaternary ammonium compounds..proteins..hydrophobic bonds..reaction mechanisms
GM-12071 Gases..solvents..aqueous solutions..thermodynamics
GM-12421 Molecular structure..nucleoproteins
GM-12802 Water--insoluble enzymes..polymers..binding..methodology
HD-01073 Drugs vehicles..thalidomide..teratogenic agents..metabolites..animals
HE-04015 Uricosuric agents..lipids..dogs
HE-07690 Cholesterol..in vitro
MH-02435 Hydrazines..chemical structure--biological activity..monoamine oxidase inhibitors..brain
NB-03625 Anesthetics..inert gases..proteins..physical chemistry..molecular structure
NB-04212 Anesthetics..gases..blood..tissue..animal..clinical study
NB-04468 Anesthetics..gases..blood..animal..aqueous solutions
TW-00219 Methodology..monoamine oxidase..isolation--purification..mammals
WP-00013 Iron..chelation..inland fresh waters..sanitary engineering
WP-00341 Lipids..aerobiosis..sewage treatment..methodology
WP-00729 Organic compounds..salts..sewage..water treatment..water rejuvenation

Water soluble

See also Solutions, Aqueous solutions
CA-07976 Isoantigens..isolation--purification..enzymes..venoms
GM-11158 Polysaccharides..divalent metals..binding..ionic bonds..physical chemistry
NB-04500 Drugs..radioautography..cytology..methodology
NB-05306 Brain..proteolipids..plasma lipoproteins..physical chemistry..comparative study
WP-00671 Gases..diffusion..waste treatment

SOLUBLE RIBONUCLEIC ACID

See also Amino acyl soluble ribonucleic acid
See also Messenger ribonucleic acid
AI-01355 Biosynthesis..antigen--antibody reactions..immune sera
AI-04914 Bacteria..deoxyribonucleic acid replication..genome..proteins..ribosomes..biosynthesis
AI-04995 Antimitotic agents..mitosis..growth, microorganisms..column chromatography..Tetrahymena pyriformis
AI-05375 Chloramphenicol..metabolism
AM-00803 Proteins..biosynthesis
AM-04642 Isolation-purification..enzymes mechanisms..physical chemistry
AM-08216 Puromycin..thyroid gland..thyroxine..biosynthesis
AM-08390 Alanine..valine..molecular structure..nucleotide sequence..functional groups..instrumentation--methodology
AM-09131 Cysteine..amino acid activating enzymes..purification..proteins..biosynthesis
AM-09226 Amino acyl soluble ribonucleic acid..histidine..histidine analogs..reaction mechanisms..Escherichia coli
AM-09324 Proteins..biosynthesis..estradiol..uterus..rats
CA-01094 Biosynthesis..proteins..enzymes
CA-04102 Ribosomes..thymus
CA-04569 Radiolabeled..biosynthesis..proteins..amino acids..cell--free systems
CA-05178 Nucleotide sequence..methodology
CA-05278 Proteins..metabolism..microsomes
CA-07373 Nucleotide sequence..yeasts..liver..rats
CA-07787 Ribosomes..cell nucleus..kidney cells..polyoma virus..cell culture..fractionation
CA-08000 Amino acid--RNA ligases..interrelationships..species specificity..proteins..biosynthesis
GM-06035 Liver..rats..biosynthesis..cell culture
GM-06298 Proteins..metabolism..biosynthesis..cell--free systems
GM-08591 Chromosomes..plants
GM-08647 Tyrosine..amino acid activating enzymes
GM-09042 Molecular structure..ribonucleic acid..nucleases
GM-09999 Nucleotides..biosynthesis..isolation-purification..fungi..mammal..tissue
GM-10121 Nucleotide sequence..molecular structure..nucleotides..isolation-purification..yeasts
GM-10390 Biosynthesis..messenger ribonucleic acid..RNA nucleotidyltransferase..mammal
GM-10447 Ribosomes..Escherichia coli..biosynthesis
GM-10561 Isolation--purification..reversed--phase partition chromatography..polyethylene..carrier..spectrometry..instrumentation--methodology
GM-10791 Proteins..biosynthesis..nucleotide sequence..amino acid RNA--ligases
GM-10906 Fractionation..instrumentation-methodology..nuclear magnetic resonance
GM-10923 Escherichia coli..fractionation..transfer ribonucleic acid..amino acids..genetic coding..deoxyribonucleic acid
GM-10981 Dinucleotides..metabolism
GM-11948 Escherichia coli..genes..enzymes inhibitors..research programs
GM-12276 Proteins..biosynthesis..reaction mechanisms..oligonucleotides..Escherichia coli
GM-12371 Bases..modification..genetic coding..Escherichia coli
GM-12395 Fractionation..methodology..nucleotide sequence..yeasts
GM-12411 Molecular structure..proteins..biosynthesis..poly A..ribosomes
GM-12573 Biosynthesis..radiolabeled phosphorus..pseudouridine triphosphate..cell--free systems..HeLa cells..Escherichia coli
GM-12588 Binding..sedimentation constants..ribosomes..Escherichia coli
GM-12632 Deoxyribonucleic acid..biochemistry..cell differentiation..Blastocladiella
GM-12725 Amino acid--RNA ligases..reaction mechanisms
GM-12768 Fractionation..molecular structure..proteins..biosynthesis
GM-12932 Binding..messenger ribonucleic acid..ribosomes..bacteriophage
GM-13018 Alanine ribonucleic acid..enzymes..fractionation..nucleotides..nucleosides (tides) sequence..column chromatography
GM-13037 Isolation..chemical structure..proteins
HD-00038 Proteins..biosynthesis..cell-free systems..transferases..embryology..amphibians
HE-04442 Pseudouridine monophosphates..incorporation
MH-10227 Ribosomes..Escherichia coli..biosynthesis..inhibition..morphine analogs..levorphanol
TW-00095 Chemical structure--biological activity..molecular interaction..messenger ribonucleic acid..ribosomes

SOLUTES

AM-08866 Lactate dehydrogenase..physical chemistry
AM-09713 Biochemistry..skin..skin diseases..keratin..clinical study..monkeys
GM-11456 Diffusion..paper chromatography..thin layer chromatography..theory..isolation-purification..flow rate
WP-00562 Organic compounds..surface active agents..bubble dispersion..aeration..oxygen transport..water treatment..methodology

SOLUTIONS

See also Cryoscopy
See also Diffusion dialysis
See also Heat of solution
See also Osmotic pressure
See also Saline solutions
AI-01466 Myoglobin..hemoglobin..molecular structure
AM-05217 Stability constants..metal chelates..pyridoxal
AM-07697 Elastin..oxalic acid..fractionation molecular structure..methodology
DE-02103 Chemical structure..crystal nucleation..teeth..bone..research programs..clinical study..animals
GM-05830 Organic compounds..binding..physical chemistry
GM-07488 Metal complexes..stereochemistry
GM-08122 Thermodynamics
GM-08686 Molecules..nuclear magnetic resonance
GM-08811 Nuclear magnetic resonance..diffusion
GM-08972 Proteins..hydration reactions..chemical structure
GM-09153 Polymers..conformations..viscoelasticity..light scattering..theoretical chemistry
GM-09280 Proteins..hydrogen bonds..infrared spectrometry..nuclear magnetic resonance
GM-09343 Nitrogen..hydrogen..nuclear magnetic resonance
GM-09410 Hemoglobin..molecular structure..tritium
GM-10078 Polyelectrolytes..deoxyribonucleic acid..electron charge distribution..molecular size..molecular shape..computer
GM-10135 Shear..proteins..macromolecules..viscosity..physical chemistry
GM-10286 Aminoanthraquinones..hydrogen bond..temperature
GM-10491 Polymers..deoxyribonucleic acid..bond cleavage (mechanical)..shear hydrodynamic
GM-10869 Ampholytes..diffusion
GM-11578 Ion..lithium halides..solvents..chemical bonds..infrared spectrometry..far-infrared spectrometry..instrumentation-methodology
GM-11675 Proteins..chemical structure..stereochemistry..tritium
GM-11683 Proteins..molecular structure..instrumentation--methodology..Kerr effect
GM-11712 Polypeptides..chemical bonds..molecular structure..ultrasonics
GM-11749 Proteins..deuterium oxide..methodology..density gradient ultracentrifugation
GM-11752 Pyrimidine..iodine..charge transfer complexes..kinetics
GM-11916 Macromolecules..nucleic acids..physical chemistry
GM-12116 Dilute solutions .viscoelasticity..macromolecules..conformations..viscosity..theory
GM-12157 Proteins..side chains..myoglobin..hemoglobin..horses..whales
GM-12159 Macromolecules..instrumentation-methodology..molecular structure..photoelectric scanner..ultracentrifugation

GM-12299 Ultrasonics..reaction mechanisms..reaction mechanisms..macromolecules

GM-12477 Non--aqueous solutions..methanol..bond cleavage..esters..organophorus compounds..phenyl acetates..benzoic anhydride

GM-12504 Free radicals..quinones..semiquinones..electron transport..electron spin resonance..nuclear magnetic resonance

GM-12530 N--Monosubstituted amides..peptides..conformational isomerism..temperature..nuclear magnetic resonance

GM-12555 Cyclic compounds..deoxyribonucleic acid..viscosity..hydrodynamics..chemical structure--biological activity..theory

GM-12870 Boron compounds..stereochemistry..reaction rates..nuclear magnetic resonance

GM-13205 Polymers..nuclear magnetic resonance..instrumentation--methodology

HE-08576 Hemoglobin..ion exchange and transport..diffusion..membrane permeability and transport..gas chromatography..polarography

NB-04267 Nucleic acids..viruses..molecular structure..electron microscopy..electron diffraction

OH-00165 Proteins..chromium..binding..reaction sites..occupational hazards

RH-00206 Radiation effects..interface..gas chromatography..spectrophotometry..physical chemistry

WP-00530 Lakes..Florida..plankton..ecology (plants)

Aqueous solutions

See also Solubility. Water soluble

AM-03079 Steroid hormones..molecular interactions..unnatural polypeptides

AM-06420 Radiation effects..intermediates..nucleoproteins

AM-07622 Steroid hormones..conjugates..isolation-purification..ion exchange chromatography..methodology

AM-08417 Mucopolysaccharides..mucoproteins..glycoproteins..molecular structure..chemical bonds..infrared spectrometry..instrumentation--methodology

AM-08866 Proteins denaturation..physical chemistry

CA-07521 Ethyleneimines..reaction mechanisms..bond cleavage..electron donors

DE-02183 Fluorides..chemical structure..enamel..dental research..research programs

GM-07653 Reaction kinetics..free radicals..photochemistry..hydrogen peroxide

GM-10561 Polynucleotides..hydrophobic bonds..London--Van der Waal's forces..adsorption chromatography

GM-10574 Peptides..amino acid..infrared spectrometry..stereoisomers..chemical structure..far-infrared

GM-10616 Electrolytes..nuclear magnetic resonance..protons..chemical shift..ion..hydration reactions

GM-10900 Non--polar molecules..proteins..interrelationships..stability constants..chemical bonds

GM-10961 Amphipathic ions..hydrophobic bonds..molecular structure..equilibrium constants..thermodynamics..ionic strength..alkyl sulfates

GM-11122 Multilayer membranes..lipids..membrane permeability..surface properties..temperature

GM-11518 Polynucleotides..synthesis..chemical structure..nucleic acids..methodology..isolation-purification

GM-11724 Membrane permeability and transport..thermodynamics..osmotic pressure..thermo-osmotic pressure

GM-11762 Electrolytes..interrlationships..polymers..proteins..physical chemistry

GM-11768 Mixed solvents..ions..interaction..physical chemistry..nuclear magnetic resonance

GM-11921 Proteins..high pressure techniques..proteins denaturation..conformations..physical chemistry

GM-12063 Synthesis..multilayer membranes..lipids..model systems

GM-12071 Gases..solubility..thermodynamics

GM-12082 Macromolecules..Kerr effect..electric dichroism..dielectric dispersion..physical chemistry

GM-12099 Oils..emulsions..stability constants..ultracentrifugation

GM-12446 Relaxation rates..nuclear magnetic resonance..macromolecules..enzyme substrate complex..instrumentation--methodology

GM-12477 Bond cleavage..esters..benzoic anhydride..reaction mechanisms

GM-12544 Mercaptalbumin..binding

GM-12786 Gels..swelling..polymers..partition chromatography..theory

GM-13203 Proteins..conformations..hydrogen..radioisotopes..ion exchange and transport..kinetics

HD-01515 Membrane permeability and transport..maternal--fetal..amnion..chorion..non--electrolytes..methodology

HE-08244 Dextran..plasma proteins..extracorporeal circulation..dogs

NB-03520 Brain..isolation--purification..acetylcholine..brain..human..animals

NB-04355 Hydrogen bond..thermodynamics..polypeptides..synthesis

NB-04468 Solubility..nitrous oxide

OH-00137 Skin irritants..dermatitis..etiology..histochemistry..clinical study..animal

WP-00074 Waste water..oxygen..sulfites..reaction rates..physical chemistry

WP-00671 Gases..diffusion..waste treatment

WP-00702 Organic compounds..surface active agents..froth flotation..instrumentation--methodology..colloids..physical chemistry

WP-00706 Adsorption..kinetics..water treatment..methodology

WP-00732 Manganese..iron..kinetics..physical chemistry..oxidation--reduction..ligands

WP-00744 Oxidation..phenols..aromatic amines..potassium permanganate..reaction mechanisms..kinetics

WP-00791 Polymers..reaction rates..ultraviolet rays..molecular structure..ultraviolet spectrometry

WP-00871 Xylene..aeration..oxidation..kinetics..reaction rates

WP-00899 Physical chemistry..water supply..symposium

Multicomponent solutions

AM-05177 Diffusion..electrolytes..physical chemistry

GM-10624 Sodium..potentiometry..anion..ionic strength..diffusion..ion exchange resins

GM-12368 Proteins..lipids..phospholipids..molecular films..surface properties..instrumentation--methodology

HE-07902 Suspensions..liquid flow..particle size..rigid particles..flexible particles

WP-00620 Model systems..secondary effluents..waste treatment..ultrafiltration..membrane filters

Non-polar solutions

GM-12786 Styrene..gels..polymers..partition chromatography

Solid solutions

See also Amorphous solids

GM-10865 3-Methylpentane..chloroplasts..photoconduction..photosynthesis..light wave length

HE-09415 Liquid flow..suspensions..physical chemistry

SOLUTIONS ASSOCIATION

See also Micelle formation

AM-06287 Fetuin..light scattering..ultracentrifugation..electrophoresis

GM-05811 Polymers..acid..enzyme models

GM-07917 Cyclodextrins

GM-13190 Electrolytes..ion exchange and transport..dielectric constants

HE-08893 Hemoglobin..fractionation..dissociation constants..human..horses..sheep

SOLUTIONS INCLUSION

See also Suspensions

GM-07917 Cyclodextrins..molecules

SOLVENTS

See also Dimethylsulfoxide

AM-03412 Macromolecules..conformations (chemistry)..interrelationships

AM-05167 Breath composition..diagnostic tests..industrial medicine..methodology..gas chromatography..infrared spectrometry

AM-05865 Ions..membrane potentials..skin..amphibians

AM-06636 Liver damage..liver function tests..benzoic acids..radiolabeled iodine..urine

AM-08866 Proteins denaturation..physical chemistry

CA-07194 Ether..transalkylation..bond cleavage..functional groups..thioalkoxy boranes..aryloxy boranes..reaction mechanisms

CA-07395 Reaction mechanisms..synthesis..borohydride

CA-07793 Thiamine..pyrimidine..related compounds..functional groups

CC-00102 Membrane permeability and transport..insecticides resistance..houseflies

GM-08974 Stereochemistry..molecular structure..polymers..optical rotatory dispersion

GM-09508 Polar molecules..electron paramagnetic resonance..hydrogen bond

GM-09696 Hydrogenation..ketones

GM-09826 Lithium bromide..peptides

GM-10515 Proteins..fluorescence..electronegativity..amino acid

GM-10830 Lysozyme..physical chemistry..acid

GM-11072 Nuclear magnetic resonance sensitivity..nuclear magnetic resonance..stabel isotope labeled nitrogen..screening..organic compounds

GM-11142 Synthesis..peptides..intramolecular catalysis..reaction mechanisms

GM-11180 Entropy..hydration reactions..thermodynamics..sedimentation constants..deoxyribonucleic acid

GM-11294 Collagen..peptides..synthesis..mutarotation..reaction mechanisms..kinetics

GM-11373 Drugs..instrumentation-methodology..blood..body fluids..spectrophosphorimetry

GM-11415 Reaction rates..organic compounds..functional groups..conformations..dielectric constants..thermodynamics

GM-11456 Diffusion..paper chromatography..thin layer chromatography..theory..flow rate..instrumentation-methodology

GM-11578 Ion..solution..lithium halides..chemical bonds..infrared spectrometry..far-infrared spectrometry

GM-11751 Polarography..5,6--dimethylbenzimidazole cobamide..oxidation--reduction..chemical bonds..hydridocobalamin

(contd)

SOLVENTS (CONTD)

GM-11768 Mixed solvents..aqueous solutions..interaction..ions..polar molecules..nuclear magnetic resonance
GM-12071 Solutions..gases..solubility..thermodynamics
GM-12278 Pi complexes..electron donors..enzyme models
GM-12832 Chemical structure..protons..reaction mechanisms..acid--base equilibrium
GM-12870 Polymers..proteins..boron compounds..molecular structure..nuclear magnetic resonance
HE-03394 Density gradient ultracentrifugation
NB-03457 Adrenal cortex hormones..hydrogen-ion concentration..membrane permeability and transport..cornea..rabbits
OH-00028 Organic compounds..synergistic potentiation..occupational hazards..toxicology..enzymes inhibitors
WP-00473 Dioxane..pyridine..isolation--purification..organic compounds..water supply

Nonaqueous solvents

GM-08972 Peptides..hydration reactions..stoichiometry
GM-10273 Ion exchange chromatography..oil-swelling resins
GM-10695 Ionization..dissociation constants..acid--base equilibrium..spectrophotometry
GM-10802 Nucleic acids..biochemistry..physical chemistry..optical rotary dispersion..research programs
GM-10880 Proteins..conformations..physical chemistry
GM-11390 Nucleosides (tides) bases..deoxyribonucleic acid..conformations
GM-11439 Hydrogen bond..reaction mechanisms..temperature..methodology..nuclear magnetic resonance
GM-11526 Organic compounds..fluorescence..phosphorescence..cryoscopy..physical chemistry
GM-12316 Ion exchange resins..amines..isolation--purification..methodology
GM-12512 Selenium..aromatic compounds..electrochemistry..oxidation--reduction..free radicals
HD-01249 Trypsin

SOLVENTS FRACTIONATION

GM-10491 Deoxyribonucleic acid..bond cleavage (mechanical)..shear hydrodynamic..solutions..column chromatography..ultracentrifugation
GM-10913 Bioassay..instrumentation-methodology..toxicology..drugs..forensic medicine
WP-00823 Lignin sulfonate..industrial wastes..water pollution..chromatography

SOLVOLYSIS

See also Hydrolysis
AM-06419 Sulfonates..esters..ammonia..nucleophilic substitution..steroids..related compounds
CA-05406 Bromoacids..bicyclic acids..derivatives..synthesis..antineoplastic agents
GM-05981 Chemical bonds..kinetics
GM-09864 Reaction mechanisms..metabolism..stability..drugs
GM-09998 Nucleophilic substitution..homoallylic systems
GM-12599 Polymers..imidazoles..catalysts..reaction mechanisms
GM-12860 Functional groups..biogenesis..molecular structure..sesquiterpenes..reaction mechanisms..synthesis
HE-02275 Esters..chemical bonds..peptides

SOMATESTHESIA

See Somesthesis

SOMATIC AFFERENT NERVES

See under Nervous system

SOMATIC ANTIGENS

See under Immunology

SOMATIC REFLEXES

AM-07862 Anal sphincters..physiology..electromyography..manometer..clinical study
NB-04897 Discrimination..cutaneous sensory nerves..sensory mechanisms..frogs..cats
NB-05070 Retina..evoked potentials..nervous system disorders..clinical study

SOMATOSENSORY CORTEX

See under Brain

SOMATOTROPIN

See also Acromegaly
AM-03150 Thyroid function..oxygen consumption..hematopoiesis..rats
AM-04080 Proteins..biosynthesis..hypophysectomy..blood cells
AM-04784 Bioassay..pituitary neoplasms..tissue culture
AM-04996 Pituitary gland..adrenal glands..pancreas..diabetic retinopathy..clinical study
AM-06305 Lipogenic inhibitors..adipose tissue..diabetes..metabolism..physiology
AM-06322 Pregnancy..diabetes..clinical study
AM-06368 Hemagglutination inhibition..methodology..serum..pituitary gland..children..immunofluorescence
AM-06727 Human..diabetes..metabolism
AM-06918 Bioassay..pituitary gland..secretory mechanisms..starch gel electrophoresis..disc electrophoresis..rats..sheep
AM-06935 Adipose tissue..fatty acids..plasma..metabolism..rats
AM-07215 Liver..glycogenesis..rats
AM-07375 Isolation-purification..pituitary neoplasms..ribonucleic acid..metabolism..rats
AM-07462 Fatty acids..metabolism..transport..diabetes..research programs
AM-07912 Calcium..metabolism..bone resorption..parathyroid hormones..research programs
AM-08436 Bioassay..methodology..urine..clinical study
AM-08743 Growth hormone releasing factor..isolation--purification..chemical structure--biological activity..hypothalamus..human..swine..cattle
AM-08942 Antidiuresis..glomerular filtration..kidney circulation..rats
AM-08943 Insulin..secretory mechanisms..diabetes..clinical study
AM-09219 Metabolism..reaction mechanisms..clinical study..monkeys
AM-09227 Immunoassay..secretion..physiology..rats..sheep
CA-02566 Cell differentiation..blood cells..tissue culture
CA-05105 Deoxyribonucleic acid..mammary gland..carcinogenesis..breast neoplasms..rats
CA-06855 Lymphatic tissue..pituitary gland..lymphoma..human..mice, Swiss
CA-08013 Immune sera..antineoplastic agents..sarcoma 180..adjuvants..5--fluorouracil..mice, Swiss
CA-08312 Breast neoplasms..fibroblasts..cell culture..mucopolysaccharides..human
DE-01621 Thyroi hormones..dental caries..rats
GM-10112 Biosynthesis..genetics..carcinogenesis..mice, yellow
HD-00126 Growth..children..congenital heart disease..research programs
HD-00224 Secretion..pituitary gland..brain lesions..hypothalamus
HD-01031 Placental transfer..rabbits..mice
HD-01054 Blood..bioassay..body build..growth..children
HD-01109 Secretion..somatotropin stimulating factor..hypothalamus..rats, Sprague--Dawley
HD-01193 Virus diseases..Coxsackie viruses..pregnancy..mice, Swiss
HD-01852 Diagnostic tests..hypopituitarism..clinical study
HE-06975 Hypertension..methylandrostenediol..rats
MH-08604 Lactation..pregnancy..postpartum..maternal behavior..rats
NB-04499 Central nervous system..carbohydrates..metabolism..diabetes..animal

SOMATOTROPIN STIMULATING FACTOR

HD-01109 Hypothalamus..somatotropin..bioassay..rats, Sprague--Dawley

SOMATOTYPES

See Body build

SOMESTHESIS

See also Kinesthesis
See also Pain
See also Thermoreception
See also Touch
See also Vibration perception
GM-12062 Environment..hypothalamus..temperature..behavior..rats
MH-03684 Stomach motility..feeding behavior..obesity
MH-04849 Discrimination..sensory cortex..cats
MH-05286 Perception..action potentials..cerebral cortex..human
MH-06117 Stimulus..cold..heat..pressure..interaction
MH-06723 Perception..cognition..behavior..psychophysiology..reaction time..clinical study
MH-07882 Stimulus..intensity..body image..hallucinogens..denervation..Macaca
NB-04755 Spatial perception..mechanical vibrations..duration
NB-04945 Evoked potentials..electroencephalography..newborn..longitudinal study..clinical study
NB-05061 Somatosensory cortex..physiology..consciousness..clinical study
NB-05221 Research programs..neurology..clinical study
NB-05508 Cerebral cortex..cerebral pyramidal cells..cats
NB-05715 Cerebral cortex..brain damage..sensory mechanisms..clinical study
NB-06304 Communication..skin..psychophysics..electrodes..clinical study

SOMESTHETIC SENSORY AREA

See under Brain

SONAR

See also Ultrasonic echoencephalography
See also Ultrasonic echooculography
See also Ultrasonic flowmeter
See also Ultrasonic microscopy
HE-07158 Ultrasonics..blood volume..abdominal viscera..shock..animal
NB-04736 Ultrasonics..magnetic recording system..computer analysis..echo--ranging..sea lions
NB-04738 Echo-ranging..mechanical vibrations..distance perception..blindness..clinical study

SOOTHING

See also Sleep
MH-05814 Stress..arousal..newborn

SORBIC ACID

AI-02788 Food preservation..screening..oxygen consumption..molds

SORBITAN MONOOLEATE POLYOXYETHYLENE

See Polysorbate 80

SORBITOL
See D-glucitol

SORBITOL DEHYDROGENASE
See under Oxidoreductases

SORBITOL-XYLITOL DEHYDROGENASE
See under Oxidoreductases

SORBOSE
AM-02398 Synthesis..molecular condensations..dihydroxyacetone..glyceraldehyde..polyfunctional catalysts

SORDARIA FIMICOLA
See under Fungi

SORET ZONE PLATES
GM-11730 X--ray microscopy lenses..radiation effects..instrumentation..subcellular components

SORGHUM
AM-09194 Amylase inhibitors..isolation-purification
GM-05301 Biosynthesis..dhurrin
GM-12451 Biosynthesis..anthocyanins..photosensitivity..histogenesis..seeds..Sorghum vulgare var. Wheatland

SORREL
See Rumex

SOUND
See also Audiogenic seizure
See also Audiostimulus
See also Heart sounds
See also Loudness
See also Mechanical vibrations
See also Noise
See also Radiosonde
See also Ultrasonics
NB-02035 Masking..deafness..ear disorders..audiometry..clinical study
NB-03241 Communication..aquatic animals
NB-04216 Nose..microphone, probetube..speech disorders..cleft palate..clinical study
NB-05427 Sound frequency..electronic recording..ultrasonic echooculography..cetacea
NB-05972 Communication..behavior..gulls

SOUND ANALYZER VIDEO (SPEECH)
See Sound (speech) viewer

SOUND FLUTTER FUSION
See Hearing tests. Flutter fusion

SOUND FREQUENCY
DE-02082 Mastication..anesthesia..touch..threshold..young adults..spectrometry
MH-02433 Audiostimulus..startle reaction..pigeons..rats
MH-05430 Auditory threshold..auditory discrimination.. bats..psychological tests
MH-11181 Binaural hearing..auditory discrimination..auditory threshold..hearing aids..audiometry..human
NB-02679 Auditory discrimination..ultrasonics..cats
NB-03241 Communication..aquatic animals
NB-03950 Audiostimulus..temporal summation..biomathematics
NB-04003 Speech..perception..production
NB-04193 Auditory discrimination..ear disorders..binaural hearing..clinical study
NB-04398 Voice..larynx..radiography..anthropometry..normal..human
NB-04464 Loudness..auditory recruitment..ear disorders..brain disorders..clinical study
NB-04508 Time..audiostimulus..binaural hearing
NB-04627 Auditory threshold shifts..cochlear microphonics..cochlear lesions..cats
NB-04949 Noise..sound masking..auditory discrimination..audiometry
NB-05077 Loudness..audiostimulus..reaction time..behavior..monkeys
NB-05083 Audiostimulus..stapedius..auditory threshold shifts..histology..monkeys
NB-05308 Audiostimulus..ultrasonics..cochlear microphonics..auditory discrimination..sound trauma deafness..guinea pigs
NB-05636 Instrumentation-methodology..psychophysics..auditory discrimination..young adults
OH-00178 Noise..epidemiology..survey..audiometry..mathematical models

SOUND FREQUENCY ANALYZERS (HEART)
See Spectrosonography (heart)

SOUND IMPEDANCE
See also Acoustic bridge
NB-01639 Larynx..lip..trachea..lung
NB-04817 Auditory reflex..auditory recruitment..instrumentation-methodology..audiometry..diagnostic tests..clinical study
NB-05406 Cerebrospinal fluid pressure..hearing..acoustic bridge..cats

SOUND LOCALIZATION
See Hearing. Binaural hearing

SOUND (SPEECH) VIEWER
See also Phonography
MH-11067 Speech disorders..stuttering
NB-04003 Sound frequency..speech..perception
NB-04403 Hearing tests..prediction..sound trauma deafness

SOUND TRAUMA DEAFNESS
See under Deafness

SOY BEANS
AM-02018 Growth inhibitors..isolation-purification..metabolism..threonine..valine..rats
AM-05885 Proteins..diet..antibodies..biosynthesis..rats
AM-06336 Proteins..diet..toxicology..amino acid..rats..chickens
AM-08202 Diet..gastrointestinal system..trypsin inhibitors..chickens..rats
AM-08479 Antirachitic factor..vitamin D resistant rickets..turkey
GM-09063 Roots..bacteria..plants neoplasms..metabolism
HE-08045 Diet..hypertension..rats

SPACE MEDICINE
See also Aircraft accidents
See also Altitude
See also Barometric decompression
See also Diving reflex
See also Environment
See also Flying (animal)
See also Gravity
See also Motion sickness
See also Pilots
See also Sensory deprivation
See also Subjective time
See also Telemetering
See also Wind tunnels
EF-00036 Metabolic diseases..pulmonary heart disease..public health..atmospheric pressure..instrumentation-methodology
GM-10563 Null magnetic field..growth..cell differentiation..wound healing..fertility
HD-00518 Aging..pilots..longitudinal study..computer analysis..criteria
HE-06796 Oxygen transport..hemoglobin..blood
MH-01293 Apperception..drive..conflict
MH-04469 Visual perception..behavior..movement perception

SPARGANOSIS
See also Cestodes, Sparganum
AI-04919 Epidemiology..research programs

SPARGANUM
See under Cestodes

SPASM
See also Convulsions
See also Tetanus, nonclostridial
See also Tetany
See also Trigeminal neuralgia
CA-03108 Genetic mapping..hormones..mice
CA-03292 Oddi's sphincter..etiology..histochemistry
NB-01059 Pyramidal tracts..limbs movement..electromyography
NB-04838 Cerebrovascular system..hypothermia..drugs..monkeys
NB-05649 Electromyography..spasticity..hemiplegia..clinical study

SPASTIC PSEUDOSCLEROSIS
See Pseudosclerosis, spastic

SPATIAL PERCEPTION
See also Depth perception
See also Movement perception
See also Optical illusions
MH-03658 Kinesthesis..touch..age
MH-04109 Form perception..cues..children
MH-04153 Attitudes
MH-07147 Conditioning..discrimination..learning..Macaca mulatta
MH-07291 Body image..age
MH-07642 Body movement..sensorimotor coordination..adults..child development..monkeys
MH-08438 Learning..imprinting..chickens
MH-08706 Orientation, psychological..body position..visual adaptation..visual field..visual perception
MH-08804 Field dependence-field independence..peripheral vascular resistance..blood circulation dynamics..psychophysiology..clinical study
MH-08827 Discrimination..learning..operant conditioning..children..mental retardation
MH-08878 Visual perception..orientation, psychological..psychophysics..methodology
MH-10088 Psychiatric patients..depression..orientation..monitoring
MH-10470 Association learning..sequential learning..memory--retention..brain lesions..neuropsychological tests..clinical study
MH-10691 Psychophysics..vision..discrimination
MH-11801 Body movement coordination..visual perception..prism spectacles..visual rearrangement..clinical study
MH-11810 Judgment..experience..training..education..adults..young adults
NB-04755 Mechanical vibrations..skin..proprioceptors..durations..body loci
NB-04783 Visual fixation..photostimulus..clinical study
NB-04898 Visual perception..color vision..prism spectacles..methodology..clinical study
NB-05221 Communication disorders..brain lesions..research programs..neurology..clinical study

SPECIAL CLASSES
See under Education

SPECIAL RESOURCE CENTERS
MH-07308 Occupations..career..manpower

SPECIES

See also Genetic strains
See also Phylogeny
See also Serotypes
AI-00092 Rodents..serology..immunology
AI-00351 Mosquitos..genetics
AI-01171 Mammals..serum..bactericides
AI-01237 Echinococcus granulosus..identification..Mississippi
AI-01643 Antigens..blood groups..birds
AI-02580 Nocardia..microbial culture..antigens
AI-02924 Corynebacterium..taxonomy
AI-02951 Entamoeba histolytica..protozoan cysts..interrelationships
AI-03655 Erythrocytes..toxicology..protozoan culture..Entamoeba histolytica
AI-03744 Mice..chickens..blood..growth factors..Plasmodium gallinaceum
AI-03821 Mites..reproduction..insecticides
AI-04098 Chironomidae..ecology, animal..Florida
AI-04476 Trypanosomiasis..chemotherapy..antimetabolites..6-azauracil
AI-04790 Flies..life cycle..taxonomy..arthropod rearing
AI-04870 Mites..morphology..specificity..mange..human..animal
AI-04904 Blood--sucking insects..taxonomy..population dynamics, animal..seasonal variation..ecology, animal..arthropods..Alabama
Contr. AI-64-928 Adenoviruses..oncogenic viruses..vaccines standardization..research programs
AM-02463 Specificity..staining..thyrotropin..cell types
AM-02706 Pituitary gland..histochemistry..comparative study
AM-03172 Collagen..polar molecules..peptides..immunological tests..carp..cattle..rats..rabbits..earthworm
AM-06056 Specificity..fatty acids..metabolism..ACTH..MSH..thyrotropin..fraction H
AM-06401 FSH..LH..chemical structure--biological activity..isolation--purification
AM-06635 Vertebrates..invertebrates..lathyrogenic agents..bone disorders..thyroid gland disorders..aneurysms
AM-07202 Cholesterol..metabolism..liver..alligators..elasmobranch..carp
AM-07672 Mammal..lactation..enzymes..hormones..mammary gland
AM-07985 Carbohydrates..metabolism..tissue respiration..thyroid hormones
AM-08069 Animals..mitochondrial membrane..phospholipids..fatty acids..heart tissue..liver tissue
AM-08364 Poultry..meat..egg yolk..fatty acids..fractionation
AM-08386 Interrelationships..ACTH..adrenal cortex hormones..secretory mechanism..rabbits..guinea pigs..cats
AM-08422 Uterus..growth..proteins..estrogens..bioassay..animals
AM-08445 Primates..skin..growth..histology..histochemistry..research programs
AM-08749 Cholesterol..metabolism..rats..dogs..rabbits..cats
AM-08760 Diet..excess..iodine..toxicology..animals
AM-08845 Taxonomy..nucleic acids..fractionation..macromolecules..research programs
AM-09183 Species specificity..cell—free systems..hemoglobin..genetic coding..messenger ribonucleic acid
AM-09227 Somatotropin..secretion..rats..sheep
AM-09254 Deoxyribonucleic acid..intravenous injection..metabolism..cholesterol
AM-09313 Species specificity..lipoate dehydrogenase..molecular structure..enzyme mechanisms..Escherichia coli..heart tissue..swine
AM-09957 Animal..pituitary gland..extracts..calcium..citrate..serum
CA-04953 Serology..cell culture collections
CA-07810 Medicinal plants..Western Australia..extracts..chemical structure--biological activity..antineoplastic agents..screening
CA-07817 Quinolines..derivatives..urine..human..rabbits..rats..cats
CA-07998 Monkeys..virus replication..Yaba virus..antigen--antibody reactions..complement--fixation tests
CA-08000 Species specificity..soluble ribonucleic acid..amino acid--RNA ligases..proteins..biosynthesis
CA-08123 Asparaginase..isolation--purification..species specificity..antineoplastic agents
CA-08292 Tyrosinase..comparative study..melanoma..mice..frogs..squid..snakes..Neurospora crassa
CA-08505 Mammals..carcinogenesis..carcinogens..skin neoplasms
CC-00021 Birds..hemagglutination inhibition..eastern encephalitis
GM-00091 Phosphoglucomutase..reaction mechanisms..genetics
GM-06377 Acclimatization..photoperiodism..ecology..sunfish
GM-07810 Drosophila..genetics..polygenes..mutations
GM-10092 Muscle contraction..action potentials..cell membrane..sarcoplasmic reticulum
GM-10238 Drosophila..disease transmission..spirochetes..genetics..sex difference
GM-10252 Peritrichida..electron microscopy
GM-10375 Genetics..proteins..isolation--purification
GM-10524 Nucleopeptides..isolation--purification..biosynthesis
GM-10634 Primates..antigen--antibody reactions..tissue..specificity..human..taxonomy
GM-10793 β-Lactoglobulin..fractionation..chemical structure..amino acid
GM-11004 Fish..metabolism
GM-11035 Estradiol..corpus luteum..sheep..guinea pigs
GM-11206 Venoms..toxicology..immunological tests..black widow spiders
GM-11214 Bacteria..nitrification..isolation--purification..taxonomy..marine biology..research programs
GM-11272 Phylogeny..hemoglobin..amino acid sequence..gorilla..Echinoderms..Crustaceans..fish
GM-11693 Snails..population dynamics, animal..reproduction..growth..respiration..New York..Woods Hole
GM-11810 Interrelationships..myoglobin..hemoglobin..cytochrome..chimpanzees..human
GM-11935 Arthropods..taxonomy..methodology..statistics
GM-12756 Interrelationships..rabbits..reticulocytes..proteins..directed synthesis..human
GM-12953 Neurospora..genetics..proteins
GM-12999 Heptachlor..epoxidation..toxicology..liver..animals
GM-13004 Species specificity..deoxyribonucleic acid..methyl groups..reaction sites..embryology
GM-13113 Macaca..taxonomy..field study..phylogeny
HD-00011 Animal..nucleoproteins..biosynthesis..cytoplasm..oogenesis..ascidians..amphibians
HD-00504 Implantation..mammal
HD-00711 Reaction sites..estriol..biosynthesis..pregnancy..human..animals
HD-00877 Imprinting..birds..mammal
HD-00942 Diurnal variation..photostimulus..reinforcement..experience..behavior..rodents
HD-00979 Amine oxidases..enzyme mechanisms..reaction sites..sex hormones..animals..human
HD-01073 Thalidomide..teratogenic agents..metabolites..tissue specificity..animals
HD-01128 Teratogenic agents..reaction mechanisms..rats, Wistar..rabbits..mice..Macaca mulatta
HD-01300 Nutrition..maternal--fetal..growth..body composition..mice, Foster Snell
HE-01138 Antigens..antibodies..rheumatic fever
HE-02454 Pulmonary body..histology..mammal..physiology
HE-02966 Genetics..molecular structure..serum globulins..plasma albumins..transferrin
HE-04785 Nephrotoxins..antigens..human..animals
HE-07728 Immunological tests..hemagglutinins..leuko-agglutinins..serum..horseshoe crab
HE-08749 Congestive heart failure..metabolism..high energy compounds..animals
HE-08774 Fish..oxygen..oxyhemoglobin..erythrocytes..streams
HE-08820 Comparative study..fatty acids..acetyl--coenzyme A..biosynthesis..myocardium..animals
HE-08971 Leukocytes..cell types..physiology..fractionation..human..animals
HE-09125 Species specificity..choline esterase..reaction sites..electron microscopy
HE-09131 Mammals..carotid arteries..cavernous sinus, reproductive..blood flow..blood pressure..comparative physiology
HE-09178 Primates..kidney transplantation..research programs
HE-09653 Tritium..dihydroquinidine..reaction sites..rats..guinea pigs..dogs..sheep
MH-02094 Behavior activity..vocalization..operant conditioning..psychotropic drugs
MH-04000 Mammal..estrus..sex behavior
MH-04453 Behavior..imprinting..isolation..mammal..birds
MH-06065 Brain..metabolism..hydrocortisone..progesterone..corticosterone
MH-06349 Animal..psychotropic drugs..psychophysiology
MH-07488 Animal..communication..zoosemiotics..literature survey..social behavior
MH-08775 Behavior..licking..running..reflex..reinforcement..animals
MH-08822 Primates..social behavior..altruism..avoidance..electroshock
MH-10197 Rats..sex behavior..experience..isolation..early experience
MH-10246 Discrimination..learning..psychomotor functions..squirrel monkeys..squirrels
MH-11806 Birds..magpies..mammals..raccoons..chickens..learning
NB-01311 Neurohormones..brain..electroencephalography..arousal
NB-01353 Sparrows..photoperiodism..gonads..lipids..hypothalamus
NB-01639 Lung..sound impedance..voice
NB-01755 Primates..mammal..nerve endings..skin..histochemistry
NB-01916 Nervous system disorders..anatomy..veterinary medicine
NB-02517 Kanamycin..cochlear microphonics..biochemistry..electrophysiology..electron microscopy..animal
NB-03075 Neurons..capillary beds..brain
NB-03085 Mucolipids..cerebrosides..fractionation..fatty acids..animal
NB-03269 Nerves..extracts..reproduction
NB-03429 Birds..brain mapping..behavior
NB-03636 Monkeys..glaucoma..screening..cooperative study
NB-03637 Monkeys..glaucoma..screening..biochemistry..histology..drugs

NB-03896 Animal..taste..sensory mechanisms..discrimination..biochemistry
NB-05456 Crystalline lens..proteins..isolation--purification..chemical structure--biological activity..animals
NB-05481 Comparative study..brain..lipids..fatty acids..gas chromatography..rats
NB-05848 Primates..color vision..color blindness
RH-00328 Continuous exposure..radiation effects..population genetics, animal..mice
WP-00082 Fish..water pollution..inland fresh waters..coastal waters..Gulf Coast
WP-00521 Tubuficidae..taxonomy..sludge..water pollution
WP-00625 Fish..seasonal variation..toxicology..blue-green algae..water pollution..inland fresh waters
WP-00666 Blue--green algae..phytoplankton..Cyanophyceae..growth factors..ecology, plants..lakes

SPECTACLES (PRISMATIC)

See Optical aids, Prism spectacles

SPECTROMETRY

(Routine use not included below. Inquire re special compilation.)

See also Atomic absorption spectrometry
See also Chemical structure
See also Circular dichroism
See also Dichromography
See also Electron spin resonance
See also Electronic spectra
See also Emission spectroscopy
See also Fluorescence spectrometry
See also Infrared spectrometry
See also Mass spectrometry
See also Microwave spectrometry
See also Molecular energy levels
See also Neutron activation spectrometry
See also Nuclear magnetic resonance
See also Optical rotatory dispersion
See also Relaxation spectrometry
See also Scintillation spectrometry
See also Ultrasonic spectrometry
See also Ultraviolet spectrometry

AM-01549 Threonine dehydratase
AM-02648 Aromatic amino acids..nucleotides
GM-07317 Heme-proteins..peptides..amino acid sequence..electron charge distribution
GM-10561 Reversed--phase partition chromatography
GM-10840 Molecular structure..conformation..nucleic acids..proteins..polypeptides..polar molecules
GM-10907 Metal chelates..binding..copper..transition metals..Raman spectroscopy
GM-10922 Chloroplasts..viruses..erythrocytes..proteins
GM-11577 Spectral energy distribution..solar radiation..Alaska..Missouri Venezuela
GM-11752 Molecular complexes..pyrimidine..derivatives
GM-12118 Lasers..microwave spectrometry..molecular structure..molecular vibrations..instrumentation-methodology
GM-12202 Instrumentation-methodology..pulsed-light spectrometer..bioenergetics..research programs
HD-00163 Palatopharyngeal anomalies..speech
HE-05726 Proteases

SPECTROPHOSPHORIMETRY

See also Phosphorescence polarization

AM-04256 Chemical structure..polypeptides..antibodies
GM-11373 Drugs..blood..body fluids..instrumentation-methodology

SPECTROPHOTOFLUOROMETRY

See also Fluorescence spectrometry

AI-01546 Metabolites..griseofulvin
AM-04256 Chemical structure..polypeptides..antibodies
AM-05776 2,5-Dihydroxyphenylpyruvic lactone..urine..human
GM-11682 Oxidoreductases..molecular structure..reaction sites
MH-04578 Phenothiazine..blood..urine..tissue
NB-03021 Lipofuscin..central nervous system..aging..mice

SPECTROPHOTOMETRY

(Routine use not included below. Inquire re special compilation.)

See also Enzyme (reaction) analyzer

AM-03910 X-ray spectrophotometry..instrumentation..hydroxyapatite..iodine
AM-06438 Mitochondrial membrane..metabolism..morphology
AM-06518 Semiquinones..chemical structure--biological activity
CA-03896 Cytology..methodology
CA-04848 2-Trifluoromethylpyrimidines..2-trifluoromethylpurines..antimetabolites
CA-05098 Oxidative phosphorylation..leukocytes..human
EF-00292 Myoglobin..auto-oxidation..meat
EF-00310 Calcium..trace elements..water pollution..methodology
GM-11043 Proteins..hydrogen bond..hydrophobic bonds..physical chemistry
GM-12382 Low temperature spectrophotometry..instrumentation--methodology..oxidative phosphorylation..electron transport..liver..heart
H 04120 Lipids..instrumentation-methodology
N 00285 Proteins..chronic disease..nervous system disorders
NB-03582 Laboratory facilities..retina..electrophysiology..metabolism..goldfish..frogs..monkeys

SPECTROPOLARIMETRY (ULTRAVIOLET)

See Ultraviolet spectropolarimetry

SPECTROSONOGRAPHY (HEART)

GM-10895 Biomedical engineering..research programs

SPECTROSONOGRAPHY VIDEO (SPEECH)

See Sound (speech) viewer

SPEECH

See also Music
See also Phonography
See also Pneumoanemometer
See also Semantics
See also Verbal behavior
See also Voice

DE-00853 Cleft palate..children..diagnostic tests
DE-01244 Cineradiography..electronic recording
DE-01774 Muscle contraction..electromyography..perception..research programs
DE-01836 Therapy evaluation..cleft palate..cleft lip..research programs
DE-01837 Cleft palate..pharyngeal flap..research programs
DE-01849 Temporomandibular joint..research programs..clinical study
DE-01995 Palatopharyngeal anomalies..therapy..cinefluorography..oral-facial surgery..cleft palate prosthesis..clinical study
DE-02002 Cleft palate..palatopharyngeal anomalies..pneumoanemometer..instrumentation--methodology
DE-02009 Criteria..therapy..cleft palate..clinical study
DE-02014 Cleft palate..multidisciplinary..research programs..magnetic recording systems..clinical study..animals
DE-02172 Research programs..oral--facial anomalies..communicative disorders..multidisciplinary..comparative study..clinical study
FR-05596 General research support
HD-00163 Palatopharyngeal anomalies..posture..cinefluorography..spectrometry
HD-00332 Child development..vocalization..infant human..longitudinal study
HD-01368 Psycholinguistics..language..communication theory..longitudinal study..research programs
HD-01843 Oral--facial anomalies..cleft palate prosthesis..diagnostic tests..therapy evaluation..clinical study
MH-04234 Auditory cortex..electrophysiology..human
MH-04737 Research programs..speech communication
MH-05201 Respiration..tranquilizers..centrally acting drugs..psychotomimetic drugs
MH-05268 Child development..deafness..mental retardation
MH-05753 Children..schizophrenia
MH-06673 Dreams..imagery..mental processes
MH-07088 Learning..grammar..child development
MH-07990 Psycholinguistics..learning..grammar..interpersonal behavior..parent-child..child development
MH-08071 Semantics..verbal conditioning..stimulus generalization..behavior
MH-08472 Perception..language..learning..aphasia
MH-10006 Association learning..psycholinguistics..psychometrics..research programs..computer programming..computer analysis
MH-10267 Psycholinguistics..perception..children..young adults..psychometrics
MH-11620 Infant human..vocalization..communication..interviews recording..learning
MH-11674 Behavior..males..angina pectoris..myocardial infarct..peptic ulcer..structured interviews
MH-11829 Communication..interpersonal behavior..information--seeking behavior..social status
NB-01899 Cerebral palsy..children..age..psychometrics
NB-02221 Dysarthria..phonography..criteria..diagnostic tests..therapy evaluation
NB-02370 Children..cerebral palsy..mental retardation..cooperative study..longitudinal study
NB-02662 Physiology..respiration..electromyography..cerebral palsy..children
NB-02882 Children..hyperbilirubinemia..longitudinal study
NB-03097 Human..mimicry..vocalization..behavior..dolphin (Cetacea)
NB-03388 Training..speech disorders..clinical study
NB-03484 Respiratory muscles..electromyography
NB-04003 Sound frequency..loudness..language..perception..production
NB-04308 Auditory discrimination..hearing tests..social adjustment..deafness
NB-04332 Cinematography..cineradiography..tomography..computer analysis
NB-04595 Physiology..voice synthesizer..instrumentation
NB-04723 Electronic recording..instrumentation-methodology..articulation..clinical study
NB-05127 Phonography..perception
NB-05464 Auditory discrimination..deafness..clinical study
NB-05465 Neuromuscular transmission..laryngeal muscles..pharynx..reflex..human..animals
NB-05477 Esophagus..pharynx..laryngectomy..electromyography..magnetic recording systems..clinical study
NB-05605 Auditory discrimination..speech..psychophysics..pathology..clinical study
NB-05873 Reverberation..auditory discrimination..binaural hearing..clinical study

(contd)

SPEECH (CONTD)

OM-01461 Audiostimulus..rehabilitation..children..mental retardation..electronic recording
OM-01755 Rehabilitation..psychiatric patients..mental hospitals..hospital-community relations..community service..Tennessee
OM-01758 Therapy..mental retardation..emotional disturbance..mental hospitals..medical facilities planning
OM-01805 Therapy..rehabilitation..mental retardation..epilepsy

SPEECH DISORDERS

See also Aphasia
See also Communicative disorders
See also Deaf-mutism
See also Dysarthria
See also Histidinemia
DE-00197 Dental prosthesis
DE-01650 Cephalometry..cinefluorography..diagnostic tests..methodology
DE-01774 Muscle contraction..perception..electromyography
DE-01899 Cleft palate..harelip..therapy evaluation..rehabilitation..children
DE-01984 Oral-facial anomalies..dental occlusion..swallowing..jaw movements..children..adults
DE-02004 Cleft palate..dental prosthesis..oral-facial surgery..training..therapy evaluation..methodology
DE-02009 Criteria..speech..therapy..oral--facial surgery..voice systems nasality meter..clinical study
DH-00037 Cleft palate..longitudinal study
HD-01368 Auditory discrimination..association learning..research programs..psycholinguistics..longitudinal study
HD-01657 Children..learning..reinforcement..rewards and nonrewards..methodology
MH-07346 Children..emotional disturbance..brain damage..mental retardation research programs
MH-08743 Stuttering..rewards and nonrewards..operant conditioning..verbal behavior..young adults
MH-08876 Verbal behavior..stuttering..operant conditioning..reinforcement..delayed sensory feedback..methodology
MH-11050 Stuttering..therapy evaluation..tranquilizers..thioridazine..toxicology..cinematography
MH-11067 Stuttering..sound (speech) viewer
NB-02503 Children..brain damage..deafness..emotional disturbance..diagnostic tests
NB-03388 Psychological tests..training..clinical study
NB-04215 Cleft palate..nasal air flow..velum palatinum..clinical study
NB-04216 Cleft palate..microphone, probetube..nose..clinical study
NB-04799 Electroencephalography..audiometry..clinical study
NB-05238 Oral-facial surgery..methodology..arytenoid cartilage repositioning and fixation..endoscopy..photography..dogs
NB-05799 Cinematography..methodology..nasopharynx..physiology..clinical study
NB-05861 Diagnostic tests..rehabilitation..handicapped children..survey..USSR
NB-06008 Conferences..neurology..New Jersey
OM-01573 Therapy..mental hospitals..universities..television..communication
OM-01705 Therapy..mental retardation..handicapped children..therapy
OM-01751 Rehabilitation..mental retardation..children..special classes..community service..Michigan
OM-01767 Therapy..mental retardation..children
OM-01797 Handicapped children..mental retardation..diagnostic tests..therapy
OM-01968 Therapy evaluation..mental retardation..clinical study

SPEECH VIEWER

See Sound (speech) viewer

SPERMATIC VEIN

See under Veins

SPERMATOCYTES

See also Spermatozoa
GM-11549 Meiosis..pre--metaphase reversion..chromosome movement..osmotic pressure..hemolymph..crickets
GM-11873 Chromosomes..meiosis..morphology..synapsis..electron microscopy
GM-12202 Insects..single cell analysis..bioenergetics..research programs
GM-12427 Centrioles..cytochemistry..electron microscopy..snails..plants

SPERMATOGENESIS

AI-03424 Mosquitoes
CA-05138 Sex chromosomes..fever..chromosome translocations..human..mice
CA-07265 Drosophila melanogaster..chromosome translocations..lethals..mutagens
GM-06729 Cell differentiation..electron microscopy..animals
GM-06753 Cell nucleus..chromosomes..cytochemistry..electron microscopy..radioautography
GM-07078 Metabolism..invertebrates..fish..mammal
GM-08246 Whole body radiation..sheep
GM-08327 Testis..silkworms..mice..invertebrates
GM-09654 Histones..embryology..metabolism..snails..squid
GM-09747 Chromosomes..electron microscopy..crickets
GM-10263 Deoxyribonucleic acid replication..cell age..microspectrophotometry..rabbits
GM-10654 Lactate dehydrogenase..spermatozoa..semen..fertility..cattle
GM-11042 Genetics..radiation effects..Drosophila virilis
GM-11753 Cytology..chromosomes..genetics..mosquitoes
HD-00076 Reproductive system, male..thermoregulation..fertility..clinical study
HD-00456 Progestins..metabolism..mice
HD-00471 Rats..coelenterates
HD-00481 Spermatogenic inhibitors..human
HD-00487 Gonadotropins..pituitary gland..testis disorders..cytology..human
HD-00593 Cell division..centrioles..intercellular bridges..adenosine triphosphatase..human..animal
HD-00998 Testis..cell culture
HD-01016 Chromosomes..morphology..histones..insects
HD-01290 Androgens..rats
HD-01301 Varicocele..methodology..fertility..dogs
HD-01356 Methodology..testis..epididymis..physiology..rabbits
HD-01512 Electron microscopy..testis..rats, Long--Evans..vertebrates
HD-01573 Testis..metabolism..cryptorchidism..temperature..glucose..drugs..rats
RH-00140 Antimitotic agents..radiation protection..Drosophila melanogaster

SPERMATOGENIC INHIBITORS

See also Antifertility factors
HD-00481 Spermatogenesis..human
HD-00487 Pituitary gland..testis disorders..human

SPERMATOZOA

See also Spermatocytes
AI-01643 Antigens..antibodies..spermatozoa..cattle
AM-07578 Electron microscopy..bats
CA-04552 Deoxyribonucleic acid..molecular structure..birefringence..polarization optics..ultraviolet rays
CA-05321 Electron microscopy..mice
CA-08156 Immunology..antigen--antibody reactions..rabbits..neoplastic growth..Shope papilloma
GM-06021 Aedes..ovum..artificial fertilization
GM-06729 Electron microscopy
GM-07078 Metabolism..invertebrates..fish..mammal
GM-07120 Metabolism..cattle
GM-07209 Reproductive system, male..urinary tract..ecology, animal..phylogeny..salamanders
GM-08167 Leukocytes..metabolism..uterus..reproductive system, female..hamsters
GM-08738 Lipids..fractionation..mammal
GM-09912 Physiology..mutations..mice (Mus musculus)
GM-10034 Sperm capacitation..tissue respiration..oxygen consumption..enzymes..chickens..rabbits
GM-10293 Radiation effects..ultraviolet rays..zygote cleavage..echinoderms
GM-10474 Coombs test..sex chromosomes..Xga antigen..assay..clinical study
GM-10529 Fertilization..morphology..physiology..in vitro..rabbits
GM-10542 Water--electrolyte balance..ion exchange..ecology, animal
GM-10584 Uterus..proteins..sperm capacitation..fertilization..rats..rabbits
GM-10654 Lactate dehydrogenase..physical chemistry..fertility..neoplasms..bioassay..cattle
GM-10837 Density gradient ultracentrifugation..instrumentation--methodology..theory..fractionation..chemical structure--biological activity
GM-11020 Reproduction..chromosomes..ultracentrifugation..nutria
GM-11130 Antigens..reproductive system, female..antifertility factors..antigen--antibody reactions..cattle
GM-11354 Detrimental mutations..lethals..alkylating agents..chemosterilants..Drosophila
GM-11449 Radiation effects..chromosomes..genes..bees..Drosophila
GM-11537 Cell age..mutation..chromosomes..Drosophila
GM-12188 Mutagens..mutations..Drosophila
GM-12777 Fertilization..ovum..fertilizin..antifertilizin..blocking antibodies
HD-00007 Fertilization..sperm entry..acrosome..membrane fusion..electron microscopy
HD-00027 Zinc..prostate fluid..fractionation..physiology..dogs..human
HD-00031 Fractionation..Freund's adjuvant..antigens..antifertility factors..guinea pigs
HD-00039 Amino acid..metabolism..cattle..chickens..dogs..human
HD-00068 Antibodies..antifertility..diagnostic tests..clinical study
HD-00466 Antigens..fertility..human..rabbits
HD-00481 Physiology..human
HD-00590 Isoantibodies..fertility..sheep
HD-00617 Antigen-antibody reaction..reaction sites..blood groups..clinical study
HD-00646 Poultry..semen preservation..fertility..lipids
HD-00673 Spermatozoa motility..fertilization..radiolabeled..animal..human..research programs
HD-00788 Antigen-antibody reactions..gamma globulin..female..immunological tests..fertility..human
HD-00816 Proteins..isolation-purification..human..animal
HD-00976 Antibodies..fertility..guinea pigs

HD-01087 Phagocytosis..reaction sites..reproductive system, female..electron microscopy..rabbits..monkeys
HD-01356 Testis..epididymis..physiology..spermatogenesis..rabbits
HD-01410 X--ray fluorescence spectrometry..zinc
HD-01481 Enzymes..isolation--purification..estrogens..metabolism..dogs..human
NB-01528 Flagella..electron microscopy..cell differentiation..arthropods
RH-00309 Radiation sensitivity..cobalt 60..radiation effects..in vitro..rabbits

Oligospermia

HD-00076 Reproductive system, male..thermoregulation..fertility..clinical study
HD-00469 Endocrine glands..bioassay..genetics..human
HD-00614 Semen preservation..artificial fertilization..human

SPERMATOZOA MOTILITY

GM-06815 Pyrophosphatase..adenosine triphosphatase..zinc..mammal
GM-08246 Semen..dietary deficiency..animals
GM-10263 Deoxyribonucleic acid replication..fertility..rabbits
HD-00488 Metabolism..human
HD-00673 Reproduction..fertilization..radiolabeled..spermatozoa..research programs
HD-00840 Reproductive system, male..histology..sex hormones..fertility..squirrel monkeys
HD-01042 Tissue respiration..oxidative phosphorylation..fructose..metabolism..biomathematics..fertility
HD-01077 Semen preservation..freezing..methodology..human..animals

SPERMIDINE

AI-05397 Nucleic acids..growth factors..bacteria
AM-05384 Biosynthesis..cell division..cell differentiation..Escherichia coli..bacteriophage T2
CA-06867 Biosynthesis..serum..cancer..human
GM-12648 Metabolism..Pseudomonas..growth, microorganisms..enzyme mechanisms..tritium

SPERMINE

AI-05397 Nucleic acids..growth factors..bacteria
AI-05724 Potassium..polycations..membrane permeability..bacteria
AI-06049 Chemical structure--biological activity..deoxyribonucleic acid..transformation..drugs resistance..antibiotics..Staphylococcus aureus
CA-06867 Biosynthesis..serum..cancer..human
TW-00219 Monoamine oxidase..isolation--purification..methodology..mammals

SPHAERIDIOTREMA

See under Trematodes

SPHAEROTILUS

See under Bacteria

SPHEROCYTOSIS

AM-02189 Genetics..erythrocytes..metabolism
AM-05011 Erythrocytes..carbohydrates..metabolism
HE-05305 Metabolism..cell membrane..erythrocytes..clinical study
HE-08757 Congenital abnormalities..erythrocytes..hemolytic anemia..metabolism..spectrophotometry

SPHEROCYTOSIS HEREDITARY

See Jaundice hemolytic hereditary

SPHEROIDAL CELL CARCINOMA

See Carcinoid

SPHINCTERS

See Artificial sphincters
See Bile ducts. Oddi's sphincter
See Esophagus. Cardiac sphincter
See Intestines. Anal sphincters
See Intestines. Rectal sphincters
See Stomach. Pylorus
See Urinary bladder sphincter

SPHINGOLIPIDOSIS

See also Amaurotic familial idiocy
See also Gaucher's disease
AM-04307 Sphingolipids..radiolabeled
NB-01847 Congenital abnormalities..lipids..metabolism
NB-02977 Enzymes..brain..histochemistry..clinical study
NB-04593 Lipids..phosphatidopeptides..brain..human

SPHINGOLIPIDS

See also Cerebrosides
See also Gangliosides
See also Mucolipids
See also Sphingomyelins
AM-04307 Tissue..nutrition..biosynthesis..metabolism..plasma..mammal
AM-06008 Brain..metabolism
AM-07553 Histochemistry..methodology
AM-07577 Chemical structure--biological activity..macromolecules
GM-08477 Biochemistry..human..unsaturated fatty acids..dogs..adrenal glands
GM-10457 Metabolism..phytomastigina
HE-03457 Metabolism..sphingosine..skeletal muscle
NB-00356 Brain..metabolism..rats
NB-00574 Plants..metabolism..chemical structure..animal
NB-00976 Brain..nervous system disorders..aging..human
NB-02946 Brain..nerves..metabolism
NB-02967 Enzymes..metabolism..brain..rats..in vitro
NB-04593 Brain..isolation--purification..molecular structure..methodology..cattle..human

SPHINGOMYELINS

AM-04307 Tissue..mammal
AM-07714 Metabolism..fat-free diet..liver..rats
CA-08197 Phospholipids..plasma..human..fractionation
HD-00329 Metabolism..pyridoxine..epilepsy myoclonic infantile..clinical study
NB-02794 Biosynthesis..mammal

SPHINGOSINE

See also Phytosphingosine
HE-03457 Metabolism..sphingolipids..skeletal muscle
NB-03191 Radiolabeled carbon..tritium..synthesis..metabolism..brain
NB-05052 Palmitic acid..serine..acetates..metabolism..fractionation

SPIDER MONKEY

See under Primates

SPIDERS

AI-01944 Venoms..behavior..taxonomy
AI-04950 Loxceles reclusa..life cycle..ecology, animal..toxins..insecticides
GM-11206 Black widow spiders..venoms..fractionation..toxicology..antivenins

SPIKE POTENTIAL

See under Potentials

SPINA BIFIDA

See also Meningomyelocele
NB-02402 Genetics..skeleton..central nervous system..histology..dogs

SPINACH

AI-05520 Biosynthesis..glycogen..polysaccharides..sugar nucleotides transferases
EF-00567 Heat..food processing..pigments..derivatives

SPINAL CORD

See also Cerebrospinal fluid
See also Ependyma
See also Ganglion, nervous system; Spinal ganglion
See also Meninges
See also Myelography
See also Nervous system, Medial longitudinal fasciculus
See also Nervous system. Pyramidal tracts
See also Spinal electrography
AM-02202 Cytology..larva, amphibians
FR-00040 Injuries..neurosurgery..adrenal cortex hormones..clinical research centers
GM-07888 Cytology..cell migration..mitosis..embryology..urethan..mice
GM-11374 Acetylcholinesterase..cell differentiation..enzymes induction..chick embryo
GM-11733 Glucose..metabolism..cell differentiation..mitosis..neurogenesis..chick embryo
GM-12049 Anesthesia..postoperative..pulmonary function..clinical study
HD-00380 Cartilage..embryology..chondrogenesis
HE-02872 Embolism..cerebrovascular disorders
MH-05324 Electrophysiology..phenothiazine..cats..rabbits
NB-00690 Cell types..synapse..electron microscopy
NB-00858 Electrophysiology..myelination..tissue culture..electron microscopy..animals
NB-00872 Synapse..nerve impulse transmission..centrally acting drugs..pharmacology..electrophysiology
NB-00973 Ischemia..tetanus, nonclostridial..muscle relaxants..cats
NB-00982 Allergic encephalomyelitis..genetic strains..chickens..mammal
NB-01324 Afferent nerves..brain mapping..nerve pathways..thalamus..hypothalamus..cats
NB-01347 Evoked potentials..pain..animal
NB-02082 Electrophysiology..pharmacology..nerve impulse facilitation..nerve impulse inhibition..hemorrhagic shock
NB-02311 Anatomy..afferent nerves..Nauta silver impregnation..animal..human
NB-02312 Nerves..regeneration..histology..rats..salamanders
NB-02545 Proteins..allergic encephalomyelitis..isolation-purification..immunological tests
NB-02567 Motor neurons..reticular formation..vestibular apparatus..electron microscopy
NB-02619 Motor neurons..interneurons..nerve impulse facilitation..electrophysiology..single cell analysis
NB-02916 Stereotaxia..afferent nerves..reticular formation..thalamus..hypothalamus animal
NB-02941 Vestibular nerve..electrophysiology..cats
NB-02957 Motor neurons..single cell analysis..anatomy..monkeys..cats
NB-03222 Electrophysiology..discrimination..temperature..pain..monkeys
NB-03760 Injury..cell migration..radioautography
NB-04291 Gamma-aminobutyric acid..transamination..sydnones..enzymes inhibitors..mice
NB-04361 Preganglionic fibers..autonomic nervous system..histogenesis..human
NB-04405 Nerve impulse transmission..drugs..single cell analysis..cyclostomes
NB-04582 Trauma..hypothermia..therapy evaluation..dogs, beagle..monkeys

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SPINAL CORD (CONTD)

NB-04763 Interneurons..brain stem..nerve impulse transmission..muscle stretch reflex..cats
NB-04779 Motor neurons..synapse..potentials..cats
NB-04897 Cutaneous sensory nerves..discrimination..temperature..pain..frogs..cats
NB-05267 Comparative study..neuroanatomy..Cetacea
NB-05298 Histogenesis..experimental..meningomyelocele..histology..rats, Long-Evans
NB-05436 Neuroanatomy..photomicrography..birds
NB-05611 Monoamine oxidase inhibitors..electrophysiology..serotonin..norepinephrine
NB-05688 Motor neurons..enzymes..histochemistry..amyotropic lateral sclerosis
NB-05949 Spinal shock..spinal reflex..physiology..primates..cats
NB-05997 Isolation--purification..myelin..proteins
TW-00140 Tissue culture..somites..chondrogenesis..chick embryo

Dorsal column

NB-05234 Spinal cord lesions..touch..kinesthesis..monkeys
NB-05685 Axon reaction..somatic afferent nerves..thalamus..brain stem..primates..reptiles..rodents
NB-05907 Synapses..morphology..neurogenesis..electron microscopy..monkeys..cats..rabbits

Dorsal root

HE-09126 Electron microscopy..rats
MH-03477 Potentials..LSD..substance P, polypeptide..animals
NB-01081 Electrophysiology..tremor..swine
NB-02674 Ganglioocytes..histogenesis..streptomycin..transparent chamber technique..chick embryo
NB-03045 Conditioning..avoidance..sensory mechanisms..monkeys
NB-03907 Reflex..nerve impulse transmission..electrophysiology..ion..lidocaine..animal
NB-05455 Tetany..afferent nerves..spinal engrams..animals
NB-05518 Cation..spinal anesthesia..histology..dogs
NB-05548 Neurons..action potentials..neurosurgery..clinical study
NB-05850 Electron microscopy..spinal cord lesions..nerves degeneration..regeneration..rats, Long--Evans

Lateral column

NB-01576 Neurons..single cell analysis..electrophysiology
NB-05234 Spinal cord lesions..touch..kinesthesis..monkeys

Lumbo-sacral spinal cord

NB-04417 Population dynamics (cell)..interneurons..electrophysiology..dogs
NB-04761 Radiation effects..ionizing radiation..morphology..newborn..rats
TW-00164 Electrostimulus..motor neurons..cats

Ventral column

HD-01083 Neuromuscular transmission..histogenesis..chick embryo
NB-01081 Electrophysiology..tremor..swine

SPINAL CORD LESIONS

See also Spinal cord mapping
See also Urinary bladder neurogenic
HE-04036 Respiratory muscles
HE-08789 Intrathoracic pressure..intraesophageal pressure..spirometry..pneumoradiography..clinical study
NB-00367 Muscle stretch reflex..electrophysiology..cats
NB-01305 Iminodipropionitrile..related compounds..electron microscopy..histochemistry
NB-01324 Nerves degeneration..spinal cord mapping..nerve pathways..thalamus..hypothalamus..cats
NB-03751 Urination..longitudinal study..clinical study
NB-04493 5--Fluoroorotic acid..electron microscopy..cats
NB-05234 Dorsal column..lateral column..touch..kinesthesis..monkeys
NB-05445 Cordotomy..neurosurgery..instrumentation--methodology..radiography..dogs
NB-05543 Ultrasonics..myelography..methodology..human..dogs
NB-05850 Dorsal root..nerves degeneration..electron microscopy..regeneration..rats, Long--Evans

Spinal root lesions

NB-05675 Experimental..spinal cord transection..cervical vertebrae..monkeys

SPINAL CORD MAPPING

See also Spinal cord lesions
NB-01324 Afferent nerves..nerve pathways..thalamus..hypothalamus..cats
NB-04414 Trigeminal nucleus (spinal)..Macaca filipinensis..rats
NB-04634 Pyramidal tracts..subcorticospinal tracts..cats..monkeys
NB-04779 Nerve pathways..motor neurons..afferent nerves..synapse..cats
NB-04905 Gasserian ganglion..neurons..cats..monkeys
NB-05548 Dorsal root..neurons..action potentials..neurosurgery..clinical study

SPINAL CORD TRANSECTION

See also Encephale Isole
See also Spinal shock
NB-04095 ACTH..blood..cats
NB-04340 Tremorine..tremor..spinal reflex..acetylcholine..rats..dogs
NB-04389 Implants..nerves..regeneration..electrophysiology..limbs..movement..dogs
NB-05330 Nerve impulse tranmission..pharmacology..unanesthetized..cats
NB-05675 Cervical vertebrae..experimental..spinal root lesions..monkeys
NB-05721 Neurogenesis..embryonic motility..chick embryo

SPINAL ELECTROGRAPHY

NB-04408 Polygraphy..computer analysis..cats

SPINAL FLUID

See Cerebrospinal fluid

SPINAL FUSION

AM-02919 Postoperative..longitudinal study
AM-05049 Spine..growth..radiography..histology..dogs
AM-08973 Cervical vertebrae..anatomy..change..clinical study

SPINAL GANGLION

See under Ganglion, nervous system

SPINAL MUSCULAR ATROPHY, FAMILIAL PROGRESSIVE

See Werdnig-Hoffman paralysis

SPINAL NERVES

See under Nervous system

SPINAL REFLEX

See also Muscle stretch reflex
HD-01815 Nervous system..electrophysiology..electrostimulus..clinical study
HE-08682 Nerve impulse transmission..electrostimulus..cardiovascular system..research programs..photoelectric plethysmography..dogs
MH-02211 Serotonin..cats
NB-00847 Nerve impulse transmission..neurofibrils, gamma..electrophysiology
NB-01081 Tremor..congenital abnormalities..swine
NB-01711 Nystagmus..electromyography..clinical study
NB-02082 Hemorrhagic shock
NB-03521 Proprioceptors..neck..muscle..limbs..electrophysiology..cats
NB-04300 Brain lesions..electrostimulus..globus pallidus..thalamus..neuromuscular disorders..clinical study
NB-04340 Tremorine..tremor..spinal cord transection..rats..dogs
NB-05648 Adaptation..electrophysiology
NB-05949 Spinal cord..physiology..nerve impulse inhibition..cold..primates..cats

SPINAL ROOT LESIONS

See under Spinal cord lesions

SPINAL SCLEROSIS (HEREDITARY)

See Friedreich's ataxia

SPINAL SHOCK

See also Spinal cord transection
NB-05949 Spinal cord..physiology..nerve impulse inhibition..cold..primates..cats

SPINDLE CELL CARCINOMA, PULMONARY

CA-06946 Bronchogenic carcinoma..carcinogenesis..neoplasms classification

SPINE

See under Bone

SPINNING GLANDS

GM-11258 Proteins..biosynthesis..secretion..spiders

SPINOCHROMES

GM-10413 Molecular structure..physical chemistry..sea urchins

SPIRILLUM RUBRUM

See Bacteria, Rhodospirillum rubrum

SPIROCERCA

See under Nematodes

SPIROCHETAL DISEASES

See Leptospirosis
See Treponemal infections

SPIROCHETES

AI-02566 Cytotoxicity..complement..antibodies
DE-01305 Growth factors..oxidation-reduction..oxygen
GM-10238 Disease transmission..genetics..sex difference..Drosophila
GM-12499 Disease transmission..vectors..Sphaeridiotrema, epizootiology..host--parasite

Leptospira

AI-03812 Immunological tests..aseptic meningitis..mammal
AI-03867 Zoonoses..ecology, animal..disease transmission
AI-05440 Reproduction (microorganisms)..chemically-defined culture media..immunoelectrophoresis
AI-06594 Leptospirosis..carriers..water buffalo..Formosa
AI-06589 Pathology..serotypes..growth..metabolism..cell wall..methodology
CC-00008 Serotypes..antigens..epizootiology..animal
WP-00002 Antibiotics..blue-green algae..extracts

Leptospira pomona

AI-04029 Virulence, microorganisms..nephrotoxins..hemolysins..epidemiology..cattle
AI-05718 Reproduction (microorganisms)..tissue culture..electron microscopy..photography
CC-00003 Genetic strains..microbial culture..growth factors..serum..rabbits
CC-00066 Serotypes..antigens..diagnostic tests

Reiter treponeme

AI-02336 Antigens..antibodies..diagnostic tests..immunity..treponemal infections

Treponema

AI-02336 Genetic strains
CC-00035 Antibodies..immunofluorescence..diagnostic tests..syphilis

Treponema pallidum

See also Spirochetes, Reiter treponeme
CC-00115 Radiation effects..antigen-antibody reactions..vaccines..rabbits
CC-00139 Microbial culture..in vitro..culture media..biochemistry..anaerobiosis

SPIRODELA

GM-01520 Anthocyanins..biosynthesis..nucleic acids

SPIROLACTONES, STEROID

See Steroid spirolactones

SPIROMETRA

See under Cestodes

SPIROMETRY

See also Bronchospirometry
AP-00181 Pulmonary function..air pollution..statistics
HE-02193 Pulmonary emphysema..pulmonary function..aging

SPIRONOLACTONE

AM-06902 Steroid hormones..endocrine glands disorders..metabolic diseases..research programs
HE-06493 Diuretics..potassium..kidney function..dogs
HE-08371 Aldosterone inhibitors..aldosterone..reaction mechanisms..renal hypertension..animal

SPIROOXAZINE

GM-08348 Molecular structure..x--ray diffraction

SPLANCHNIC NERVES

See under Nervous system

SPLEEN

AI-01564 Monocytes..passive sensitization transfer factor..pyrogens..tuberculin hypersensitivity
AI-01636 Mice..fractionation..growth inhibitors..virulence..mycobacteria (atypical)
AI-03439 Cell..adults..antibodies..biosynthesis..newborn..mice..swine
AI-03897 Homologous wasting disease..mice
AI-05418 Histology..Escherichia coli..immunofluorescence..chickens
AI-05479 Hapten..immunology..S7 gamma globulin..S19 gamma globulin
AI-05494 Parainfluenza viruses..host-virus..histology..immunofluorescence..mice..hamsters
AI-05613 Rabbits..cell culture..antibodies
AI-06502 Tissue culture..cell components..antigens..histocompatibility..mice..guinea pigs..dogs
AI-06544 Cell differentiation..single cell analysis..biosynthesis..gamma globulin..antibody combining sites..frogs
AI-06851 Cell culture..biosynthesis..antibodies..cell types..mice
AM-03270 Steroid hormones..metabolism..guinea pigs..human..baboons
AM-04157 Blood collateral circulation
AM-06694 Perfusion..blood..enzymes..reticuloendothelial system..dogs
AM-07065 Embryology..blood vessels..electron microscopy..mice (Swiss)..rats (albino)..rabbits
AM-07772 Homotransplantation..thymectomy..splenectomy..purine analogs..dogs
AM-07966 Passive sensitization..transplantation immunology..transplantation rejection..rats
AM-08083 Hyperbilirubinemia..etiology..liver diseases..rats..mice
AM-08717 Tissue culture..biosynthesis..alpha globulin..serum proteins..rats, Sprague--Dawley
AM-08763 Homotransplantation..reaction mechanisms..thymus..antigen--antibody reactions..hormones..mice
AM-09063 In vitro..transformation..homotransplantation..histocompatibility..rabbits
AM-09321 Isolation--perfusion..reticulocytes..lymphocytes..release..erythropoietin..leukocytosis--inducing factor..rats
AM-09428 Adjuvants, immunology..antibodies..histopathology..adrenalectomy..mice, CBA/CUM
CA-00429 Ovary..implants..carcinogenesis..ovary neoplasms..Macaca mulatta..longitudinal study
CA-02566 Tissue culture..methodology..human
CA-03424 Lymph nodes..regeneration..limbs..newts
CA-04012 Cell--free systems..acute leukemia..human..carcinogenesis..mice, AKR..mice, C3H
CA-04046 Regeneration..radiation effects..hematopoietic tissues..electron microscopy
CA-05203 Antigens..mammal..tissue culture
CA-05375 Arteries..veins..electron microscopy..hemolytic anemia..erythrocytes..phagocytosis
CA-05497 Deoxyribonucleic acid..biosynthesis..radiation effects..mice
CA-05716 Extracts..growth factors..neoplasms..metastasis..animal
CA-05927 Homotransplantation..immunity..rats
CA-06132 Extracts..radiation protection..oxidative phosphorylation..nucleic acids..rats
CA-06490 Cytology..host--neoplasm..squamous cell carcinoma A--280..mice
CA-06636 Cells..radiation protection..cell culture..x--rays..mice
CA-06787 Cell membranes..membrane permeability and transport..carcinogens..antineoplastic agents
CA-06855 Lymphoma..iodine 131..radiation effects
CA-06993 Anemia..neoplastic growth..erythrocytes..hamsters
CA-07054 Organ culture..bioassay..viruses..cytopathogenic effect, viral..electron microscopy..immunofluorescence
CA-07527 Fractionation..phosphorus..metabolism..cancer..mice, DBA..mice, C57B1/6
CA-07606 Proteases..fibrinolysis..neoplastic growth..animal..clinical study
CA-07800 Growth factors..growth inhibitors..regeneration..spleen tissue (cells) transplantation..mice..rats
CA-07923 Tissue culture..virus replication..transformation..etiology..leukemia
CA-07976 Isoantigens..isolation--purification..lipoproteins..mice, A
CA-07977 Biosynthesis..neutrophil leukocytes..acute leukemia..myeloid leukemia..chloroma..rats, Long--Evans
CA-08003 Isolation--perfusion..sarcolysin..bioassay..antineoplastic agents..rabbits
CA-08144 Cell nucleus..ionizing radiation..cattle
CA-08310 Tetraphenylporphine sulfonate..metabolism..enzymes..enzyme substrate..substrate specificity
Contr. CA-65-635 Isolation--purification..Rauscher leukemia virus..mice, BALB/c
GM-04778 Homotransplantation..dogs
GM-06309 Hematopoiesis..rats..guinea pigs
GM-07303 Histochemistry..ring fibers..connective tissue
GM-11554 Radiography..ethiodol..emulsions..methodology..dogs
GM-11790 Deoxyribonucleic acid..galactosemia..skin..tissue culture..cell..transformation
GM-12519 Nucleoside : orthophosphate ribosyltransferase..enzyme inhibitors..reaction sites..x--rays..whole body radiation..rats
HD-00534 Spleen cells..injections..autoimmunity..aging..infant animals..mice
HE-02014 Endotoxins..detoxication..hemorrhagic shock..animal
HE-04298 Metabolism..whole body radiation..rats
HE-06144 Heart contraction
HE-06958 Lymphocytes..blood disorders..human..animal
HE-07158 Blood volume..blood flow..ultrasonics..electromagnetic flowmeter..shock..animal
HE-07457 Cholesterol..iron..fatty acids..dietary deficiency..rats
HE-07495 Immunofluorescence..animal
HE-08014 Lymph flow..microcirculation..photography..cinematography..animal..in vivo
HE-09214 Microcirculation..blood circulation dynamics..ascites tumors..rabbits..rats
HE-09319 Hemostasis..wound healing..partial splenectomy..dogs
HE-10047 Homologous wasting disease..passive sensitization..splenectomy..infant animals, newborn..mice
NB-02794 Sphingomyelin..Niemann-Pick disease..mammal
NB-04392 Isolation-perfusion..sympathetic nervous system..parasympathetic nervous system..interaction..dogs
RH-00099 Radiation effects..energy levels..neutrons..mice
TW-00137 Lymphocytes..life cycle..cell migration..physiology..dogs
TW-00151 Isoantigens..cell differentiation..genetic strains..mice

SPLEEN TISSUE (CELLS) TRANSPLANTATION

AM-03361 Radiation effects..homotransplantation..dogs
AM-07425 Erythropoiesis..radiation effects..rats
AM-09063 Spleen..lymphatic tissue..in vitro..transformation..histocompatibility..morphology
AM-10036 Splenomegaly..graft--host reaction..chickens
CA-03511 Spleen cells..histocompatibility..homotransplantation..neoplasms..mice
CA-04100 Homotransplantation..heterotransplantation..antibodies..mice (LA)..mice (101xC3H)
CA-07800 Spleen..growth factors..diffusion chambers..mice..rats
HE-01771 Homotransplantation..histocompatibility..fractionation..mice
HE-06370 Homotransplantation..dogs
HE-08142 Autotransplantation..pericardial splenosis..myocardium revascularization..dogs

SPLENECTOMY

AI-04101 Chickens..coccidiosis..immunity
AI-04357 Anaplasmosis..anemia..reticuloendothelial system..cattle
AI-05269 Monkeys..infectious diseases..experimental pathology..airborne infections..serology..hematology
AI-06629 Reticuloendothelial system..phagocytosis..rats
AM-02037 Systemic lupus erythematosus..thrombocytopenic purpura
AM-07425 Whole body radiation..erythrocytes..rats
AM-07772 Homotransplantation..kidney..transplantation rejection..dogs
AM-08166 Thymus..calcification..Arthus phenomenon..newborn..rats, Sprague-Dawley
AM-08354 Gastric juice..secretory mechanisms..blood flow..gastric pouch..unanesthetized..dogs
AM-08705 Hemolytic anemia..rabbits
AM-09162 Experimental..hemolytic anemia..pathology..mice, C57BL/6
CA-06490 Host-neoplasm..squamous cell carcinoma A-280..mice

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SPLENECTOMY (CONTD)
CA-07169 Biosynthesis..precursors..cell differentiation..blood cells..in vivo
CA-07977 Biosynthesis..neutrophil leukocytes ..acute leukemia..myeloid leukemia..chloroma..endotoxins ..rats. Long--Evans
ES-00061 Hematopoiesis..toxicology..insecticides ..dogs
HE-06678 Porphyrins..glycine..metabolism
HE-08778 Blood volume..plasma..thrombocytes.. hypotension..hypovolemia..dogs
HE-08946 Lung transplantation..heart transplantation..transplantation rejection..animals
HE-09319 Partial splenectomy..wound healing.. surgical adhesives..hemostasis.. dogs
HE-09667 Blood circulation dynamics.. hemorrhage..heart--lung bypass.. pulsatile perfusion pump..dogs
HE-10047 Homologous wasting disease..infant animals, newborn..mice
HE-10053 Erythrocytes..metabolism..membrane permeability and transport..hemolytic jaundice, hereditary..human
NB-02634 Eye circulation..blood volume..cats

SPLENIC ARTERY
See under Arteries

SPLENOMEGALIC LIPOATROPHIC DIABETES
See Diabetes lipoatrophic

SPLENOMEGALY
See also Reticuloendotheliosis
AI-04408 Schistosomiasis..thrombocytopenia.. thrombocytes..splenomegaly
AI-06209 Pathology..Manson's schistosomiasis.. human
AM-10036 Graft--host reaction..spleen tissue (cells) transplantation..chickens
CA-03887 Antineoplastic agents..radiation effects
CA-06035 4--Aminofolic acid..maternal--fetal..rats
FR-00080 Clinical research centers

SPLENORENAL SHUNT
See under Blood vessels shunts

SPONDYLITIS
HE-08789 Intrathoracic pressure..intraesophageal pressure..spirometry.. pneumoradiography..clinical study

Rheumatoid spondylitis

AM-07336 Pulmonary function..therapy evaluation..pulmonary circulation.. longitudinal study..medical records

SPONDYLOSIS
See under Ankylosis

SPONGE KIDNEY
See Medullary sponge kidney

SPORES
See also Cell division. Schizogony
AI-00619 Membrane permeability and transport..bacteria
AI-01201 Carbon dioxide..enzymes..nutrients.. ..electron microscopy..Trichophyton
AI-01493 Bacillus cereus..carbohydrates.. metabolism
AI-01863 Bacteria..heat lability..catalase ..glucose dehydrogenase
AI-02531 Bacillus cereus..catalase
AI-02596 Bacteria..culture media..cytochemistry..physiology
AI-02896 Bacteria..dipicolinic acid..biosynthesis..enzymes
AI-03564 Bacteria..nutrients..amines.. metallic acids
AI-03590 Clostridium roseum..fatty acids.. nutrients
AI-04207 Bacillus subtilis..mutations..enzymes ..biochemistry
AI-04603 Schizophyllum..cell differentiation ..tissue respiration..physiology
AI-04739 Rhizopus nigricans..Kornberg--Krebs glyoxylate cycle..isocitrate lyase ..malate synthase
AI-04783 Blastocladiella nuclear cap.. ribonucleic acid..cell differentiation
AI-05067 Pellicularia filamentosa..microbial culture..pectic enzymes..cellulase..metabolites..toxins
AI-05096 Bacillus licheniformis..growth factors..peptides..enzymes
AI-05152 Cell differentiation..deoxyribonucleic acid..genetic strains..screening.. nucleic acids denaturation..ultrasonics..deamination..Aspergillus niger
AI-05261 Fungi..growth factors..growth inhibitors..fungicides
AI-05470 Sporogenesis..germination..reaction mechanisms..oxidation-reduction ..potentials..temperature.. hydrogen-ion concentration
AI-05519 Aspergillus flavus..radiolabeled.. lung diseases..experimental pathology..host-parasite..mice
AI-05847 Enzymes..heat stability..chemical structure..cell-free systems.. reaction mechanisms..bacteria
AI-06037 Biochemistry..alanine dehydrogenase.. NAD..pyruvate..germination.. Bacillus cereus
AI-06107 Atmosphere..air sampling..instrumentation-methodology
AI-06165 Heat lability..kinetics..hydrogen--ion concentration..temperature ..model system..bacteria
AI-06457 Germination..Bacillus subtilis.. ribosomes..messenger ribonucleic acid..proteins..biosynthesis
AI-06571 Cell differentiation..genetics.. microbiology..research programs..Bacillus
AM-07729 Plants..cytology..biochemistry.. cytolysins..serum globulins..human
AP-00080 Cladosporium..Basidiomycetes.. Alternaria..airborne allergens ..diurnal variation
CA-06251 Radiation effects..plants neoplasms ..ferns
CA-07302 Fungi..immunity..mycoses
EF-00180 Milk..growth, microorganisms.. heat..biochemistry
EF-00308 Fusicladium effusum..growth, microorganisms..cell culture.. methodology
EF-00354 Bacteria..heat lability..carbohydrates..lipids..amino acid.. food processing
EF-00378 Bacteria..milk..heat..growth, microorganisms..sterilization
EF-00517 Clostridium botulinum..radiation effects..heat..reaction mechanisms
EF-00565 Aspergillus flavus..food contamination..microbial culture
EF-00632 Clostridium botulinum, type E..heat lability..heat stability..microbial culture..buffers..methodology
EF-00656 Enzymes..isolation--purification.. metabolism..carbohydrates.. amino acids..cell--free systems ..Clostridium botulinum
GM-07221 Bacillus cereus..amino acid analogs
GM-11758 Slime molds..histogenesis..life cycle
GM-12332 Germination..biosynthesis.. ribonucleic acid..proteins.. genetics..Bacillus cereus
GM-13064 Growth, microorganisms..Krebs cycle.. reaction mechanisms..gene expression..Bacillus subtilis.. Escherichia coli
OH-00153 Coniosporium corticale..antigens.. chemical structure..occupational hazards..epidemiology

SPOROCYTOPHAGA
See under Bacteria

SPOROGENESIS
AI-04149 Albugo candida..white rust disease ..physiology
AI-05470 Bacillus cereus..spores..oxidation.. reaction mechanisms
AI-06192 Bacteria..microbial culture.. nutrients..enzymes..biochemistry
EF-00135 Clostridium..reproduction, microorganisms..chemically defined culture media
GM-12332 Genetics..ribonucleic acid.. chemical structure--biological activity..enzymes..Bacillus cereus

SPOROTRICHUM
See under Fungi

SPOROZOA
See under Protozoa

SPREADING DEPRESSION
MH-04815 Interhemispheric transfer..electrophysiology..animals
MH-07265 Conditioning..amnesia..learning..rats
MH-10276 Choice behavior..neurosurgery.. potassium chloride. electroencephalography..rats, Holtzmann
MH-10667 Interhemispheric transfer..memory--retention..extinction.. reinforcement..electrophysiology ..rats. albino
MH-11745 Interhemispheric transfer..split--brain..rats
NB-05569 Photostimulus..discrimination.. visual perception..rats
NB-05701 Brain mapping..corpus callosum.. interhemispheric transfer.. learning..cats..rats
NB-05713 Cerebral cortex isolation technique ..brain mapping..nerve pathways ..monkeys..cats

SPRUE
See also Malabsorption syndrome
See also Steatorrhea
AM-01992 Amine..oxidase inhibitors.. serotonin..histamine..animals.. human
AM-02776 Vitamin B12..folic acid..metabolism ..clinical study
AM-04586 Steatorrhea..adults..intestines
AM-04903 Genetics..malabsorption syndromes.. epidemiology
AM-05502 Glutens..antigens..antibodies.. wheat..proteins
AM-06677 Diagnostic tests..therapy evaluation ..electron microscopy
AM-06971 Antibodies..proteins..diet..genetics ..clinical study..animal
AM-07050 Steatorrhea..p-hydroxyphenylacetic acid..clinical study
AM-07120 Intestinal absorption..small intestine..perfusion..clinical study
AM-08164 Metotrexate..aminopterin..epithelium ..duodenum..growth, microorganisms..rabbits
AM-08293 Gastrointestinal system..clinical study..research programs
AM-08302 Indole acetic acid..indoxylsulfuric acid..human..urine
AM-08644 Folic acid..metabolism..dietary supplement..therapy evaluation.. cooperative study..clinical study
AM-09347 Gastrointestinal disorders.. bioassay..feces..glycerides.. diagnostic tests..clinical study
CA-04320 Glutens..diet
GM-09623 Jejunum..electron microscopy..human

SPUTUM
See also Bronchial mucus
See also Saliva
AI-03523 Culture media..staphylococcal infections..drugs resistance..human
AP-00376 Bronchitis..chronic disease.. diagnostic tests..air pollution.. geographical sites..urban areas
GM-10917 Virus hemagglutination inhibitors.. chemical structure
HE-07576 Viscosity..carbohydrates..amino acid..nitrogen..bacteria..lung disease
HE-08491 Exfoliative cytology..bronchi..air pollution..occupational hazards ..clinical study

SQUALENE
AM-01383 Farnesyl pyrophosphate..isolation-purification

AM-05968 Metabolism..cholesterol..related compounds
HE-07601 Radiolabeled carbon..reaction sites ..cholesterol inhibitors
HE-08577 Acetyl-coenzyme A..cholesterol.. biosynthesis..rabbits..dogs
HE-08634 Cholesterol..biosynthesis..enzyme mechanisms..chromatography..rats

SQUAMOUS CELL CARCINOMA

See also Carcinoma 678, ascitic
See also Carcinoma V-2
See also Carcinoma XV-2
CA-01751 Cancer eye (cattle)..cell culture.. electron microscopy..fluorescence microscopy
CA-02034 Cervix neoplasms..histology..human
CA-02912 Phase microscopy..histology
CA-03654 Cervix neoplasms..cytology.. experimental pathology..mice
CA-04529 Urinary bladder neoplasms..carcinogenesis..metaplasia..electron microscopy..histochemistry..rats
CA-05195 Mouth neoplasms..electron microscopy
CA-05326 Skin neoplasms..electron microscopy.. cytology
CA-07236 Methylcholanthrene..epidermis.. immunochemistry..mice..human
CA-07312 Lung neoplasms..carcinogenesis.. phenols..aerosols..mice (C3H)
CA-07405 Chemical carcinogens..20-methylcholanthrene..neoplastic growth.. radiation effects..x-rays..dosage ..mice, CBA
CA-07513 Lung neoplasms..neoplasms classification..histology
CA-07527 Phosphorus..metabolism..mice, DBA.. mice, C57B1/6
CA-08005 Head neoplasms..neck neoplasms.. therapy evaluation..cancer chemotherapy..hydroxyurea
RH-00047 Radioisotopes..lung neoplasms.. radioautography..rats

SQUAMOUS CELL CARCINOMA A-280

CA-06490 Host--neoplasm..leukemia..mice

SQUINT

See Strabismus

SQUIRREL MONKEYS

See under Primates

SRNA

See Soluble ribonucleic acid

STABILE COMPONENT

See Blood coagulation. Factor VII

STABILE FACTOR

See Blood coagulation. Factor VII

STABILITY CONSTANTS

See also Dissociation constants
AI-01354 Histamine..antihistamines
AI-05808 Fungicides..chelation
AM-02877 Metal complexes..iron..porphyrins
AM-05217 Metal chelates..solutions..pyridoxal
AM-06337 Amino acid..collagen..biosynthesis ..ascorbic acid..dietary deficiency
AM-08753 Drugs..complexes..therapy evaluation ..membrane permeability and transport..rats..goldfish
GM-08347 Molybdenum..enzymes..metal complexes
GM-09154 Organic compounds
GM-10017 Proteins..molecular structure ..chemical bonds..ultracentrifugation..electrophoresis
GM-10829 Amino acid..cobalt..chromium.. platinum
GM-10900 Proteins..molecular structure.. aqueous solutions..interrelationships
GM-10965 Heat lability..molecular weight.. deoxyribonucleic acid..physical chemistry
GM-11809 Halogenated hydrocarbons..hydroboration..steroids..fluorinated compounds
GM-12085 Proteins..binding..conformations
GM-12099 Emulsions..oils..aqueous solutions ..ultracentrifugation
GM-12894 Computer analysis..laboratory facilities
NB-04618 Reaction rates..iontophoresis.. depolarizing agents..interaction ..drugs receptors..neuromuscular junction
WP-00325 Oxidation..sludge..synthesis.. biophysics
WP-00717 Ions..iron..aluminum..ligands.. stoichiometry..coagulation

STABILIZERS

EF-00615 Food additives..reaction mechanisms.. food gums..isolation..methodology
EF-00748 Colloids..functional groups.. reaction mechanisms..milk.. food processing
GM-11554 Ethiodol..emulsions..radiography.. methodology..dogs
HE-04909 Erythrocytes..liver function.. hemagglutination..Staphylococcus aureus

STABLE ISOTOPE LABELED

See also Deuterium
See also Isotope dilution (concentration) techniques
AM-07056 Bone..intermediates..metabolism.. Krebs cycle..fluorometry..mice
CA-06656 Deoxyribonucleic acid..neoplastic cells..oncogenic viruses..carcinogenesis
CA-07195 Steroids..mass spectrometry.. instrumentation--methodology
CA-08152 Deuterium..hydrocarbons..aromatic compounds..carcinogens.. molecular structure
GM-09352 Organic compounds..mass spectrometry ..high resolution
GM-12104 Bunte salts..reaction mechanisms.. deuterium..stable isotope labeled oxygen
GM-12122 Stable isotope labeled carbon.. reaction sites..mass spectrometry ..instrumentation-methodology
GM-13155 Deoxyribonucleic acid..in vivo.. chromosome replication..bacteria

STABLE ISOTOPE LABELED BROMINE

HD-00383 Chlorides..body composition
HD-01034 Proteins..metabolism..infant animals ..placental transfer

STABLE ISOTOPE LABELED CALCIUM

HD-00118 Parathyroid glands disorders..bone disorders..calcium..metabolism.. children

STABLE ISOTOPE LABELED CARBON

AI-04769 Aromatic compounds..mass spectrometry
AM-04546 Oxalates
GM-08183 Amino acid..Krebs cycle..biochemistry
GM-08521 Methodology..nuclear magnetic resonance
GM-08624 Alkaloids..metabolism..plants
GM-11439 Hydrogen bond..reaction mechanisms.. nuclear magnetic resonance
GM-11839 Transcarboxylases..enzyme mechanisms
GM-12122 Reaction sites..mass spectrometry.. nuclear magnetic resonance.. instrumentation-methodology

STABLE ISOTOPE LABELED IODINE

HD-01034 Proteins..metabolism..infant animals.. placental transfer

STABLE ISOTOPE LABELED MERCURY

AM-04806 Antibodies..skeletal muscle.. immunofluorescence

STABLE ISOTOPE LABELED NITROGEN

AI-00648 Bacteria..plants..metabolism
AI-04258 Culture media..Penicillium.. Streptomyces venezuelae.. biosynthesis..organic compounds nitrogen compounds
AI-05722 Bacteriophage T2..deoxyribonucleic acid..deoxyribonucleic acid replication
AI-05990 Hybrids..deoxyribonucleic acid.. genetics
AI-06045 Deoxyribonucleic acid..molecular structure
AM-00162 Glycine..ammonium chloride..gout.. urine
AM-01362 Nitrogen-15..amino acid..ammonia ..metabolism
AM-04546 Urinary calculi..precursors
AM-07796 Amino acid..connective tissue.. mucoproteins..fractionation
AM-07994 Purine..metabolism..human
AM-08030 Amino acid..metabolism..nutrition..rats
AM-08248 Amino acid..metabolism..postoperative
AM-08906 Proline..collagen..metabolism..bone disorders..clinical study
AM-09273 Enzyme mechanisms..kinetics.. glucose--6--phosphate dehydrogenase..malate dehydrogenase
AM-09346 Ammonia..metabolism..proteins.. biosynthesis..infant human.. clinical study
CA-02571 Radiolabeled carbon..doubly labeled.. aminofluorenols..synthesis..chemical structure--biological activity.. carcinogens
GM-02332 Enzymes..metabolism..microorganisms ..plants
GM-08624 Alkaloids..metabolism..plants
GM-10043 Alkaloids..metabolism..medicinal plants
GM-11072 Nuclear magnetic resonance..instrumentation-methodology..organic compounds..nuclear magnetic resonance sensitivity..screening ..Overhauser effect
GM-12540 Metabolism..ammonia..ammonia intoxication..sheep..rats
HD-00359 Uric acid..metabolism..mongolism ..clinical study
HD-01457 Bilirubin..metabolism..newborn.. clinical study
HE-08921 Amine..precursors..adenosine phosphates..metabolism..myocardium.. rabbits
NB-04270 Brain..proteins..metabolism.. research programs
TW-00075 Linamarin..biosynthesis..seedlings
WP-00422 Nitrogen balance..ammonia..isotope dilution (concentration) techniques.. spectrophotometry..photosynthesis..algae

STABLE ISOTOPE LABELED OXYGEN

AI-03564 Bacteria..nutrients..glutamates.. biosynthesis
AI-04258 Culture media..Penicillium.. Streptomyces venezuelae.. biosynthesis organic compounds nitrogen compounds
AM-08625 Glucose..metabolism..pentose pathway..oxygen 18 labeled
AM-09221 Carbonic anhydrase..enzyme mechanisms..kinetics
AM-09688 Steroids..metabolism..enzyme systems..Nocardia restrictus
CA-04222 Oxygenases..microorganisms..plants ..animal..neoplasms
CA-06823 Synthesis..chemical structure..melanin
ES-00075 Metabolism..detoxication..parathion ..NADP(H2)..microsomes..liver..rats
GM-05842 Organophosphates..hydrolysis
GM-07764 Phosphonic esters..hydrolysis
GM-10849 Chemiluminescence..luminol..5-hydroxy-2,3-dihydro-1,4-phthalazinedione
GM-11094 Ion exchange and transport..oxidative phosphorylation
GM-11138 Synthesis..2-pyridinones..ammonia.. 2-pyrones..reaction mechanisms.. mass spectrometry
GM-11765 Lactates..racemization..Clostridium butyricum
GM-12104 Bunte salts..reaction mechanisms.. deuterium
GM-12296 Organic compounds..intramolecular interaction..reaction rates.. carboxylic acids..derivatives
GM-12783 Oxidation--reduction..stereochemistry ..metal complexes..reaction rates ..mass spectrometry
HE-02569 Blood flow..peripheral vascular system..methodology..clinical study

STABLE ISOTOPE LABELED PHOSPHORUS
CA-04769 Nuclear magnetic resonance..phosphorus compounds
GM-11439 Hydrogen bond..reaction mechanisms..nuclear magnetic resonance

STABLE ISOTOPES
AM-08625 Water supply..toxicology..mice
GM-11884 Criteria..carbon..oxygen..nitrogen..sulfur..human
GM-12394 Iron..metallo--proteins..isolation..Moessbauer spectra..electron paramagnetic resonance..instrumentation--methodology

STACHENONE
GM-09067 Synthesis

STAINING
See also Dyes
See also Metachromasia
See also Silver impregnation techniques
AI-03599 Mucopolysaccharides..plasma cells..lymphocytes..electron microscopy
AI-04140 Cell..antigens..conjugates..ferritin..reaction sites..electron microscopy
AI-04255 Conjugates..antibodies..ferritin..electron microscopy
AM-02463 Cell types..thyrotropin..pituitary gland..species..specificity
CA-03101 Histology..MSH..cytoplasm..pars intermedia..methodology
CA-05402 Nucleic acids..nucleoproteins..cytochemistry..methodology
CA-06541 Electron microscopy..histochemistry..methodology
CA-07149 Neoplastic cells..cell components..cell nucleus..electron microscopy
CA-07538 Methodology..enzymology..histochemistry
GM-09688 Histochemistry..methodology
GM-11009 Vapors..cytochemistry..instrumentation-methodology
GM-11427 Fixing (tissue)..electron microscopy..macromolecules..deoxyribonucleic acid
GM-12123 Lysosomes..phagosomes..injury..rats
GM-12655 Electron microscopy..nucleic acids
HD-00510 Methodology..micrography
HD-01845 Longitudinal study..skull..face..growth..methodology..mammals
HE-01907 Polysaccharides..mucoproteins..methodology
HE-04988 Electron microscopy..methodology
MH-01981 Porphyrins..blood-brain barrier..primates
NB-03677 Vital staining..brain lesions..histology..monkeys
NB-04827 Methodology..chondroitin sulfate..diagnostic tests..urine..human
NB-05028 Brain..blood vessels..change..comparative study..histopathology..human
NB-05037 Cornea..tissue preservation..methodology..rabbits
NB-05135 Retina..photography..instrumentation-methodology..retinal circulation..diagnostic tests..clinical study
NB-05244 Central nervous system..latent virus diseases..pathology..rabbits..mice
NB-05494 Anatomy..spinal ganglion..afferent nerves..neurons..fluorescence microscopy..cats

STANDARDIZATION
See Allergens standardization
See Blood coagulation, Anticoagulants standardization
See Cell culture collections
See Chemicals standardization
See Food quality
See Hormones standardization
See Instrumentation
See Vaccines standardization
See Water quality

STANDARDS
See Criteria

STANFORD SCALE OF HYPNOTIC SUSCEPTIBILITY
HE-09480 Respiration..exercise..pulmonary ventilation..clinical study
MH-07155 Hypnosis..amnesia..psychometrics
MH-07416 Hypnosis..prediction..young adults
MH-10900 Expectancy..hypnosis..performance..personality
MH-11028 Criteria

STANNOUS FLUORIDE
DE-01813 Marginal discrepancy..dental fillings..television microscopy..instrumentation-methodology..clinical study
DH-00001 Dental caries..dentifrices..children
DH-00004 Dental caries..children..clinical study
DH-00018 Dental prophylactic paste..dental caries inhibitors

STAPEDECTOMY
NB-02186 Osteogenesis..temporal bone..histology..neurons..cochlea..cats
NB-03542 Stapes..incus..cats..monkeys
NB-03782 Ear prosthesis..animals
NB-04105 Audiometry..auditory fatigue..clinical study
NB-04156 High tone deafness..cochlear lesions..perilymph..sound trauma deafness..cats

STAPES
See under Ear

STAPHYLOCOAGULASE
AI-01293 Staphylococcus aureus..isolation-purification..immunology..skin abscesses..animal
AI-01691 Staphylococcus..virulance, microorganisms..clumping factor
AI-02591 Isolation--purification..toxins..Staphylococcus
AI-02649 Staphylococcus..staphlococcal phage..deoxyribonuclease..transformation..phage typing
AI-03093 Staphylococcus..staphylococcal phage..genetics..lysogeny
AI-04490 Staphylococcus..adsorption..metabolism
AI-05213 Genetic strains..Staphylococcus..tissue respiration..metabolism
AI-05926 Staphylococcus..genetic strains..bacteriophage..phage typing
CC-00060 Staphylococcus..latent bacterial diseases..microbial culture..surgical wounds..phage typing..drugs resistance
HE-01895 Chemical structure..plasma..prothrombin..fibrin..fibrinogen

STAPHYLOCOCCAL INFECTIONS
See also Osteomyelitis
AI-02385 Bacteriophage..immunity..therapy evaluation..hospitals patients
AI-02429 Epidemiology..hospitals infections..community..clinical study
AI-02564 Immunity..α-hemolysins..animals
AI-03082 Opsonins..virulence, microorganisms..phagocytosis
AI-03523 Drugs resistance..mutations..Nafcillin..Oxacillin..dogs..human
AI-03719 Immunity..epidemiology..human..animal
AI-04046 Viscera..mice..homogenates..biochemistry..chemotherapy
AI-05874 Suture materials..surgical sutures..cardiovascular surgery..bacteremia..septicemia..dogs
AI-06044 Surgical wounds..hospitals infections..guinea pigs
AI-06319 Therapy evaluation..antibiotics..topical applied heat..guinea pigs
CC-00064 Veterinary medicine..domestic animals..disease transmission..zoonoses
CC-00074 Infants, human..home care..carriers..latent bacterial diseases..drugs resistance
CD-00151 Epidemiology..interrelationships..kidney disorders..biochemistry..clinical study
HE-09252 Implants..artificial heart..instrumentation-methodology..research programs..multidisciplinary..animals
HM-00270 Hospitals infections..antisepsis..patient care

STAPHYLOCOCCAL PHAGES
See under Viruses

STAPHYLOCOCCAL TOXOID
See also Staphylotoxins
See also Vaccines, Staphylococcus vaccines
AI-03547 Mastitis..Staphylococcus aureus..cattle..immunological tests..serology
AI-05473 Leukocidin..immunity..osteomyelitis acute..human

STAPHYLOCOCCUS
See under Bacteria

STAPHYLOCOCCUS VACCINES
See under Vaccines

α-STAPHYLOTOXIN
See α-Hemolysins

STAPHYLOTOXINS
See also Leukocidin
See also Staphylococcal toxoid
AI-00658 Anamnestic reaction
AI-04490 Staphylococcus..adsorption..metabolism
AI-04511 Isolation--purification..chemical structure--biological activity..bioassay
AI-04761 Staphylococcus aureus..cytopathogenic effect, bacterial..growth, microorganisms..delayed hypersensitivity..animal
AI-05946 Staphylococcus..microbial culture..immunity..mice
AI-05963 Pyrogens..proteins..chemical structure--biological activity..reaction mechanisms..cats
AI-06347 Prophage..phage typing
AM-06506 Water-electrolyte balance..intestinal absorption..secretion..human
EF-00008 Food contamination..froth flotation..methodology..aeration..cation..immunofluorescence
EF-00077 Food poisoning..toxemias..pharmacology..bioassay
EF-00124 Genetic strains..Staphylococcus..heat lability..food contamination..sterilization
EF-00126 Food poisoning..cheese..Staphylococcus aureus..food processing
EF-00644 Bioassay..food contamination..immunofluorescence..instrumentation--methodology..Staphylococcus aureus..food poisoning
TW-00040 Antigen A Staphylococcus..isolation--purification..chemical structure--biological activity..antigen--antibody reactions..toxicology..antineoplastic agents..column chromatography

STAPLERS
GM-11540 Soviet tissue stapling devices..criteria..instrumentation-methodology..thoracic surgery..dogs
HE-00830 Heart surgery..instrumentation

STARCH
See also β-Amylose
See also Cyclodextrins
See also Glycogen
AM-03672 Amylase..metabolism..dogs
AM-04854 Diet..enzymes..lipids metabolism..rats
AM-08463 Substitution reactions..lipoic acid..dithiols..enzymes..detection..methodology
GM-08500 α-Amylase..conformations
HE-00040 Plasma..strain gage arch
HE-07730 Derivatives..diet..lipids..metabolism..atherogenesis..rats

STARCH ELECTROPHORESIS
AI-05660 Antibodies..ornithosis..turkeys
AM-08013 Fractionation..sulfhydryls..proteins
CA-04799 Blood cells..extracts..antigens..leukemia..human

STARCH GEL ELECTROPHORESIS

AM-06356 Glucose-6-phosphate-dehydrogenase..genetics..ethnic groups..hemolytic anemia
AM-07275 Exopeptidases..human..skin
AM-07941 Alkaline phosphatase..serum..Isoenzymes..diagnostic tests..histochemistry..metabolism
CA-05228 Fractionation..enzymes..radiolabeled....immunology
GM-09966 Enzymes..tissue culture..chromosomes..genetics
HE-07017 Hemoglobin..anemia
NB-02330 Proteins..proteases..venoms..rattlesnakes..scorpions
NB-03998 Thyrotropin..extracts..exophthalmos..mucopolysaccharides..metabolism

STARVATION

See also Body weight
See also Fasting
See also Hunger
See also Malnutrition
AI-00283 Histoplasmosis..dogs
AM-05259 Metabolism..nutrition..postoperative..surgery
AM-05976 Metabolism..hypoglycemia..ketosis..sheep
AM-06976 Median eminence..hypothalamus..neurosecretion..chickens
AM-08899 Gastric juice..peptic ulcer..swine
AM-09115 Intestinal absorption..nutrition..research programs..clinical study
CA-03589 Electron microscopy..cell nucleus..animals
CA-06853 Deoxyribonucleic acid..biosynthesis..thymidine monophosphate..precursors..x--rays..radiation effects
FR-00080 Clinical research centers
GM-06034 Phenobarbital..drugs..metabolism
GM-09040 Proteins..metabolism..cell
GM-09195 Proteins..biosynthesis..ribonucleic acid..metabolism..liver..rats
GM-12312 Histochemistry..gametogenesis..crabs..starfish
GM-12588 Ribosomes..proteins..biosynthesis..fractionation..Escherichia coli
HE-06487 Capillary beds..adipose tissue..rats
HE-08006 Glycogen..metabolism..heart..animal
HE-09884 Research programs..heart..physiology..multidisciplinary

STATISTICAL MODELS

See Mathematical models

STATISTICAL SERVICE CENTERS

See also Computer centers
Contr. DRG-65-3 Computer programming..medical research
FR-00254 Computer centers..medical research..information exchange..manpower

STATISTICS

See also Biomathematics
See also Biometry
See also Psychometrics
AC-00012 Accidents..farmers..occupational hazards..agriculture power machinery..tractors
AC-00107 Automobile accidents..vehicle engineering..death..pathology..autopsy..medical records
AC-00109 Automobile accidents..drivers..psychological tests..interviews..longitudinal study
AC-00134 Survey..comprehensibility..labels..pesticides..Wisconsin
AC-00209 Aircraft accidents..injury..information exchange
AC-00224 Mental retardation..drivers..intelligence tests..socioeconomics..sex difference..drivers education
AI-03028 Vectors..St. Louis encephalitis virus..western encephalitis virus
AI-06181 Viruses..bacteria..etiology..pharyngitis..children..clinical study
AM-01907 Diabetes..longitudinal study
AM-04642 Pancreas..enzymes
AP-00031 Chronic disease..air pollution..longitudinal study..instrumentation-methodology..clinical study
AP-00181 Air pollution..pulmonary function..morbidity..mortality
AP-00313 Disease transmission..respiratory diseases..bronchitis..bacteria..survey..Jersey City
AP-00376 Mortality..morbidity..schools..employment..air pollution..survey
CA-05392 Genetics..leukemia..cancer..etiology..children..x--rays..radiation effects..longitudinal study..England
CA-05654 Therapy evaluation..supervoltage x-rays..neoplasms..longitudinal study..clinical study
CA-06084 Colon neoplasms..rectum neoplasms..cancer chemotherapy..adjuvants..intestinal resection..cooperative study
CA-06500 Cancer..etiology..radiation effects..clinical study
CA-07588 Medical records..epidemiology..nervous system neoplasms..Ohio
CA-07913 Neoplasms..radiation therapy..therapy evaluation..cooperative study
CA-08086 Theory..criteira..screening..antineoplastic agents..therapy evaluation..neoplastic growth
CA-09712 Longitudinal study..carcinogenesis..radiation effects..stomach neoplasms
Contr. CA-63-565 Therapy evaluation..cancer chemotherapy..adjuvants
Contr. CA-63-1148 Cancer..Connecticut
Contr. CA-64-13 Medical records..cancer..documentation systems
Contr. CA-64-20 Mathematical models..therapy evaluation..cancer chemotherapy
Contr. CA-64-30 Medical records..therapy evaluation..cancer chemotherapy..documentation systems
Contr. CA-64-36 Cancer chemotherapy..therapy evaluation..screening..antineoplastic agents
Contr. CA-64-83 Therapy evaluation..cancer chemotherapy
Contr. CA-64-85 Survey..schools..medical education..veterinary medicine
Contr. CA-64-917 Therapy evaluation..cancer chemotherapy
Contr. CA-65-5 Medical records..documentation systems..coding
Contr. CA-65-45 Biomathematics..computer analysis..therapy evaluation..antineoplastic agents
Contr. CA-65-88 Medical records..therapy evaluation..cancer chemotherapy
Contr. CA-65-573 Breast neoplasms..epidemiology..medical records
CD-00002 Congenital abnormalities..newborn..premature infants..carbohydrates..metabolism
CD-00135 Chronic disease..epidemiology..urban areas
CD-00149 Smoking..behavioral adjustment..motivation..abstinence..survey
CH-00004 Malaria..socioeconomics..ecology, human..Latin America..methodology
CH-00039 Methodology..hospitals..hospitals patients
CH-00066 Cost index..methodology..medical services..survey
CH-00075 Mortality..morbidity..publications..monograph..fertility..pregnancy..marriage..divorce
CH-00154 Population dynamics, human..documentation systems..computer analysis..instrumentation--methodology
DE-00004 Fluoridation..dental caries..children..longitudinal study
DE-00224 Growth..teeth..face..children
DE-00793 Methodology..dentistry..cooperative study
DE-01795 Dental research..book
DH-00033 Medical records..medical services..dental insurance..dental health..longitudinal study
ES-00063 Survey..insecticide residues..environment..population dynamics, animal..toxicology
FR-00003 Mathematics..computer center..medical research
FR-00016 Fourier analysis..crystallography..computer centers
FR-00130 Disease classification..diagnostic tests..laboratory animals..methodology
FR-00145 Biomathematics..computers..dentistry..medical research
FR-00197 Computer programming..teaching..computer centers
FR-00231 Computer centers..biomathematics
GM-05412 Fourier analysis..macromolecules
GM-05900 Sequential analysis..trichostrongyloidosis..animal
GM-06100 Medical research..information exchange
GM-09358 Genetics..crossing over..crossover inducers..mutagens..Drosophila
GM-09914 Karyotypes..population genetics..congenital abnormalities..epidemiology..clinical study
GM-09941 Body weight..genetics..phenotypes..mice
GM-10397 Sequential analysis
GM-10525 Research programs..public health..mathematical models..theory..epidemiology..carcinogenesis..Parkinson's disease..genetics
GM-11021 Probability..prediction..data sets..probability..mathematical models
GM-11038 Estimation methods..population dynamics, animal..sample distribution..parameters..mathematical models..computer analysis
GM-11128 Mathematical models..cognition..stimulus..choice behavior
GM-11230 Chromosomes..genetics..morphology..congenital abnormalities..placenta..fetus..human
GM-11496 Computer analysis..therapy evaluation..analgesics..clinical study
GM-11607 Theory..classification by resemblance..criteria..methodology..biomathematics
GM-11608 Theory..computer analysis..stochastic models..ecology, animal..marine biology..cell biology
GM-11640 Competing risks..mathematical models..mortality..whole body radiation..alloxan..mice
GM-11803 Utah..twins
GM-11845 Cross--cousin marriage..classification..socioculture..socioeconomics..socioenvironment..computer analysis
GM-11934 Prediction..fragmentary data..methodology..multiple regression..biometry
GM-11935 Methodology..taxonomy..factor analysis..computer..arthropods
GM-12302 Computer centers
GM-12549 Natural selection..population dynamics, animal..theory..computer analysis
GM-12868 Multivariate analysis
GM-12869 Finite decision problems..compound decision problems..decision--making..medical research..methodology
GM-13005 Symposium..California
GM-13436 Reproduction..survey..population dynamics, human..mathematical models..computer analysis..Monte Carlo method
HD-00045 Computer analysis..reproduction..fertility..family..marriage..mental retardation
HD-00457 Perinatal..mortality..zygote cleavage..clinical study
HD-00675 Biometry..psychometrics..human..life cycle..longitudinal study
HD-00862 Genetics..hematology..ethnic groups..socioenvironment..clinical study..Mexico
HD-00932 Repetition..association learning
HD-01134 Longitudinal study..early experience..socioenvironment..child development..social behavior..adults..interviews
HD-01368 Communication theory..cognition..aging..longitudinal study..learning..language..research programs
HD-01401 Congenital abnormalities..chromosomes..isoenzymes..human

(contd)

STATISTICS (CONTD)
HD-01585 Socioculture..biology..population dynamics, human..interrelationships ..reproduction..computer simulation
HD-01638 Epidemiology..Down's syndrome.. California
HD-01830 Skull..anthropometry..anthropology.. radiography..human
HE-03149 Irreversible thermodynamics.. macromolecules..polymers
HE-04088 Pulmonary emphysema..aging..lung.. radiography
HE-05695 Warfarin..heparin..myocardial infarct..cooperative study
HE-06644 Renal hypertension..medical records ..cooperative study
HE-07010 Cardiovascular system..coronary diseases..central nervous system ..literature survey..USSR
HE-08516 Blood flow..blood pressure..dogs.. power spectrum
HM-00188 Interrelationships..hospitals administration..hospitals personnel ..hospitals patients..patient care
HM-00198 Dietetics..manpower..paramedical education..training..performance
HM-00278 Patient care..chronic disease.. hospitals patients..nursing homes
HM-00348 Medical records..hospitals utilization.. medical economics..hospitals analysis
HM-00415 Medical economics..patient care.. medical records..hospitals administration..dictionaries.. information exchange
MH-01733 Factor analysis..personality..age
MH-02292 Factor analysis..attitudes..parent-child..personality..children
MH-04737 Research programs..communication theory..computer
MH-05106 Sequential analysis..therapy evaluation.. psychotrip drugs..psychiatric patients
MH-05300 Factor analysis..longitudinal study ..personality..adolescence..adults
MH-06137 Psychology..handbook
MH-06765 Anxiety..heart rate..respiration..human
MH-07112 Vocalization..psychiatric patients
MH-07274 Psychological tests..mental health ..deviant behavior..children
MH-07492 Medical records..prediction.. neuroses..personality
MH-08472 Language..aphasia
MH-08533 Reliability..MMPI..personality..children ..adolescence..psychiatric patients
MH-08537 Psychometrics..time..memory--retention
MH-08709 Behavior rating scales..factor analysis..mental retardation..children
MH-08763 Schizophrenia..children..psychiatric patients..illegitimacy
MH-08781 Missing data..psychiatric patients ..psychometrics..computer analysis
MH-09171 Survey..mental health..New York
MH-09191 Mental disorders..United States.. England..criteria..cooperative study..research programs
MH-09223 Mental health..information exchange ..education
MH-10006 Factor analysis..psychometrics.. research programs
MH-10174 Factor analysis..memory--retention.. association learning..young adults
MH-10231 Factor analysis..criteria..psychometrics..diagnostic tests..psychoses
MH-10274 Factor analysis..reliability.. psychometrics..motivation.. young adults
MH-10277 Problem solving..concept..cognition ..association learning..sensory feedback
MH-10409 Association learning..sequential learning..psychometrics..memory--retention
MH-10444 Factor analysis..interviews recording.. psychotherapy..computer analysis
MH-10716 Methodology..parole..prediction.. behavior rating scales
MH-10717 Parole..prediction..behavior rating scales..validation..longitudinal study
MH-10748 Coding..sex behavior..socioculture.. narcissism
MH-11038 Factor analysis..reliability.. psychometrics..attitude..exercise
MH-11043 Factor analysis..computer..psychometrics
MH-11103 Computer analysis..MMPI..pregnancy.. biomathematics
MH-11158 Police..children..juvenile delinquency.. documentation systems..Philadelphia
MH-11242 Psychometrics..association learning.. sequential learning..language.. grammar
MH-11277 Multivariate analysis of variance.. prediction..juvenile delinquency ..family..social psychology
MH-11312 Factor analysis..validation..behavior rating scales..psychoses.. cooperative study
MH-11329 Learning..discrimination..memory--retention..children..mental retardation
MH-11493 Mathematical models..biomathematics ..sequential analysis
MH-11788 Factor analysis..reliability.. psychometrics..expectancy.. psychotherapy
MH-11827 Factor analysis..mathematical models.. behavior..social psychology
MH-11867 Religion..social organization..child rearing..personality..comparative study
Contr. MH-65-995 Epidemiology..survey..mental disorders
NB-00045 Auditory cortex..brain oscillography.. computer analysis..communication theory..dogs
NB-03752 Electroencephalography..computer ..communication theory
NB-05398 Etiology..classification..eye disorders
NB-04425 Population genetics, human..methodology..muscular dystrophy..Virginia
NB-04705 Computer analysis..psychophysiology ..electroencephalography.. clinical study..animals
NU-00095 Monitoring..patient care..mathematical models..instrumentation--methodology ..clinical study
Contr. OD-OIR-65-69 Diet..nutrition..survey
OH-00162 Italy..railroad workers..mortality.. coronary diseases
OM-00657 Alcoholism..community service.. hospitals outpatients..hospitals personnel..hospitals patients
OM-00823 Criminology..social organization.. therapy evaluation
OM-00889 Mental hospitals..medical records.. patient care
OM-00934 Computer analysis..mental hospitals
OM-01252 Juvenile delinquency..age..Philadelphia
OM-01416 Mental health..information exchange
OM-01611 Mental health..survey..research potential..cooperative study
OM-01860 Registry..mental disorders.. community service..Martha's Vineyard
OM-01994 Mental health..community service.. education..consultation..reliability
OM-02035 Hospitals planning..community service..hospitals admissions.. psychiatric patients..attitude.. interviews
OM-02092 Documentation systems..information exchange..decision--making.. criminology..court personnel ..California
RH-00085 Dosage..x--rays..radiography.. fluoroscopy..clinical study
RH-00283 Anthropometry..body composition.. radiolabeled potassium..mathemathematical model..clinical study
WP-00107 Waste treatment..sanitary engineering.. cost..industry..socioeconomics
WP-00457 Mathematical models..water supply.. sanitary engineering..drought.. prediction
WP-00502 Water flow..ecology (plants).. population dynamics (animal).. inland fresh waters..Michigan
WP-00631 Monitoring..biochemical oxygen demand..growth, microorganisms ..sewage..industrial wastes.. water pollution
WP-00803 Population dynamics, animal..demersal fish..seasonal variation..computer analysis..Puget Sound

STATOLON
See also Fungi, penicillium
AI-06397 Virus inhibitors..international meetings

STEARIC ACID
See also 10-Methyloctadecanoic acid
See also Polyoxyethylene sorbitan monostearate
AM-04569 Intestinal absorption..oleic acid
AM-06895 Radiolabeled carbon..biosynthesis.. linoleic acid..Choanephora cucurbitarum
AM-09147 Hydrazines..cytotoxicity..lipids..
HE-06979 Diet..longevity..mice..rats
NB-05052 Lipids..metabolism..demyelination.. radiolabeled carbon..fractionation..scintillation counters

STEATITIS, FELINE TYPE
See Yellow fat disease

STEATORRHEA
See also Disaccharide (oligosaccharide) intolerance
See also Sprue
AM-02804 Gastrectomy..bacteria..intestinal absorption..fats..clinical study
AM-04586 Adults..intestines..sprue..malabsorption syndromes
AM-04737 Fractionation..glutens..malabsorption syndromes
AM-05218 Fatty acids..triglycerides..malabsorption syndromes..chain length..intestinal absorption..jaundice..clinical study
AM-06283 Enterobacteria..therapy
AM-07050 Urine..p-hydroxyphenylacetic acid.. clinical study
AM-07256 Gastrointestinal disorders..intestinal absorption..disaccharides ..clinical study
AM-08444 Intestinal absorption..lipids..intestinal obstruction..intestinal fistula..rats
AM-08500 Diabetes..gastrectomy..lipids.. esterification..amino acid.. metabolism..clinical study
AM-09082 Diagnostic tests..methodology
AM-09347 Gastrointestinal disorders..bioassay.. feces..glycerides..diagnostic tests ..clinical study

STEATORRHEA, CONGENITAL PANCREATIC
See Pancreatic cystic fibrosis

STEATOSIS, FELINE TYPE
See Yellow fat disease

STEEL
DE-01234 Stainless steel..criteria..dental materials
NB-03542 Stainless steel..stapes..foreign body..incus..cats..monkeys

STENTOR
See under Protozoa

STERCOBILIN
See Urobilin

STERCULIC ACID
EF-00509 Lipogenic inhibitors..cyclopropene carboxylic acids..antifertility factors..growth inhibitors.. sterculia foetida oil..chickens..rats

STEREOCHEMISTRY
See also Chemical structure
See also Crystallography
See also Optical rotation
AI-01425 Oxidation..reaction rates (chemistry).. sulfhydryls
AI-02416 Allosteric effectors..NADH2.. oxidases..Mycobacterium tuberculosis..NAD linked enzymes
AI-04720 Actinobolin

AI-04965	Synthesis..sesquiterpenes..lactones ..vetivone
AI-05191	Functional groups..fragment III.. gamma globulin
AI-05408	Synthesis..5,6-disubstitution.. nuclear magnetic resonance
AI-06230	Phenazines..iodinin..precursors.. intermediates..molecular structure
AI-06303	Derivatives..ketolactones..methymycin ..chemical structure--biological activity
AI-06366	Amino acids..peptides..actinomycin IV..biosynthesis..Streptomyces parvus
AM-00546	Reaction mechanisms..glutamate racemase..methylmalonyl isomerase..vitamin B12
AM-01255	Steroids..configuration..animal
AM-02605	Pregastric esterase..hydrolysis.. triglycerides
AM-02884	Citrate (isocitrate) hydrolyase..enzyme substrate..x--ray structure analysis.. citrates..isocitrate..aconitates..metal complexes
AM-03943	20-Ketosteroids..derivatives.. synthesis..bioassay
AM-04257	Mass spectrometry..steroids..polycyclic compounds..indoles..alkaloids
AM-04852	Glucagon..binding..heavy metals.. crystallography
AM-05014	Synthesis..terpenes
AM-05018	Unsaturated fatty acids
AM-05492	Steroids..synthesis..oxidation
AM-05620	Oxidation..alcohols..disproportionation reactions
AM-06419	Deuterium..nucleophilic substitution.. steroids..related compounds
AM-06629	Enzymes..hydroxylation reactions.. organic compounds..in vitro
AM-06829	Catalysts..aldolase..isomerases
AM-06894	Steroids..synthesis..functional groups.. enzyme models..intermediates
AM-07193	Oligosaccharides..glucuronic acid.. glycosides..aglycones
AM-07505	Vicinal shifts..bicyclic compounds
AM-07520	Molecular rearrangement..photochemistry..organic compounds.. unsaturated compounds
AM-07718	Binding..adrenal cortex hormones.. serum albumins..reaction sites.. reaction mechanisms
AM-07719	Epoxidation..cyclopentane polyols.. molecular structure..nuclear magnetic resonance
AM-08064	Quinones..dehydrogenation..reaction mechanisms
AM-08082	Phenylethylamines..chemical structure--biological activity..rats..rabbits
AM-08190	Synthesis..pinacolones..ethylene oxide..related compounds
AM-08866	Proteins..chemical structure--biological activity
AM-09051	Lactates..isomers..international meetings
AM-09309	Pyridoxal phosphate..apoenzymes.. functional groups..transamination
AM-09404	Ribonucleases..myosin..actin..chemical structure
AP-00325	X-ray absorption spectroscopy.. absorption..halides..ammonia.. metal complexes
CA-02810	Cucurbitacins..chemical structure-- biological activity
CA-04298	Antineoplastic agents..synthesis.. busulfan..nitrogen mustards.. related compounds
CA-04474	Steroids
CA-04769	Cyclic phosphates
CA-05234	Lactone..achillin..hydroxy achillin
CA-05796	Diterpenoids
CA-05969	Carcinogenesis
CA-06369	Sulfur..carbon..sulfonium compounds..amides..ionic bonds
CA-06535	Free radicals..sulfides..organic compounds..reaction mechanisms
CA-06838	Chemical structure--biological activity..copolymers..synthesis ..antineoplastic agents
CA-07202	Nitrogen compounds..antineoplastic agents..chemical structure
CA-07808	Aza-D-homosteroidal hydroxamic acids ..chemical structure--biological activity
CA-08290	Nucleic acids..deoxyribonucleosides analogs..synthesis..antineoplastic agents..virus inhibitors
EF-00419	Helminthosporium..metabolites.. helminthosporal
ES-00088	Surface properties..soil..pesticides ..model systems
GM-03823	Chymotrypsin
GM-04584	Hydrolysis..molecular asymmetry
GM-05248	Yeasts..enzymes..substrate specificity.. alcohol dehydrogenases..ketones.. molecular asymmetry
GM-05811	Diffusion..enzyme models
GM-06245	Succinate dehydrogenase
GM-06304	Terpenes..cyclization..caryophyllene
GM-06568	Alkaloids
GM-06920	Gibberellin..x-ray diffraction
GM-07239	Alkaloids..organic bases..optical rotatory dispersion
GM-07444	Aromatic compounds..radiolabeled carbon
GM-07487	Carbonyl compounds..photochemistry
GM-07488	Metal complexes..solutions
GM-07764	Phosphonic esters..hydrolysis
GM-07917	Cyclodextrins
GM-07969	Toxins..chemical structure..medicinal plants..animal
GM-08241	β-Vetivone
GM-08349	Metal chelates..ligands..reaction rates
GM-08394	Rare earth metals..ion..ligands
GM-08520	Ribonucleases..myoglobin..hemoglobin
GM-08761	Molecular condensations
GM-08795	Polypeptides..anthrax..glutamyl peptides
GM-08927	β--Amylase..phosphorylases
GM-08956	Phosphorus..synthesis..chemical structure..antineoplastic agents
GM-08974	Solvents..molecular structure..conformations..polymers
GM-09013	Fluorinated pyrazolines..decomposition..cyclopropane
GM-09020	Substitution reactions
GM-09254	Drugs
GM-09587	Glycogen phosphorylase..phosphorylase phosphatase..enzyme mechanisms.. physical chemistry
GM-09696	Hydrogenation..ketones
GM-09759	Sesquiterpenes..biosynthesis.. precursors
GM-09826	Peptides..lithium bromide..solvents ..proteins denaturation.. infrared spectrometry
GM-09895	Amine..biosynthesis
GM-10040	Functional groups..organic compounds.. metal chelates..hydrazones..oximes
GM-10042	Oxidation--reduction..NADP..t--butyl cyclohexanones..lactate dehydrogenase. alcohol dehydrogenase..bicyclo (4,4,0) decanes..tetralones
GM-10090	Cyclic compounds..conformations.. molecular shape
GM-10122	Chemical structure--biological activity.. synthesis..organosilicon compounds
GM-10224	α-Haloketosteroids..nuclear magnetic resonance
GM-10244	Sulfoxides..iodide..lithium aluminum hydride..bisulfites..reaction mechanisms
GM-10367	Cyclic compounds..phosphites..phosphonites..molecular rearrangement
GM-10372	Metal chelates..ligands..synthesis.. malonic acid..α-amino acid.. unsaturated compounds
GM-10454	Polyatomic..molecules..charge transfer complexes..fluorescence polarization..phosphorescence polarization
GM-10455	Metal complexes..ligands..nitrogen
GM-10488	Chemical bonds..racemization.. electronic spectra
GM-10514	Metal chelates..peptides..metalloenzymes..molecular structure.. hydrogen bond..x-ray diffraction
GM-10534	Metal complexes..amino acid..amides ..urea
GM-10543	Beta--santalol
GM-10572	Dimerization..carbonyl compounds ..photochemistry..cyclic compounds
GM-10696	Prephenic acid..6,6,10-trimethyl-7-acetoxy-1,4-diene-3-octalone.. thujopsene..natural products
GM-10714	Sesquiterpenes
GM-10800	Sulfoxides..aromatic compounds.. sulfonium compounds..salts
GM-10937	Organometallic compounds..borohydrides..unsaturated compounds ..addition reactions
GM-10975	Polymers..mathematical models.. Monte Carlo Method..random walks (statistics)..computer programming
GM-10993	Natural products..nuclear magnetic resonance
GM-11189	Trypsin..acetylation..stereochemistry ..chemical structure--biological activity..enzymes mechanisms
GM-11294	Mutarotation..collagen..peptides.. solvents..kinetics..reaction mechanisms
GM-11508	Amino sugars..oxidation..periodates.. reaction mechanisms..derivatives
GM-11595	Derivatives..dihydropyridines.. azepines..ultraviolet spectrometry
GM-11628	Proteins..phosphorylation.. functional groups
GM-11675	Proteins..solid state..solutions..tritium
GM-11721	Terpenoids
GM-11775	Cyclopropane..cyclopropene..synthesis
GM-11783	Molecular structure..polypeptides.. reaction mechanisms..energy transfer..functional groups
GM-11798	Hydrolysis..nucleosides..bond cleavage
GM-11809	Halogenated hydrocarbons..hydroboration..steroids..fluorinated compounds
GM-11966	Carbohydrates..natural products.. cotton effect..optical rotatory dispersion..methodology
GM-11975	Tropanes..cyclic compounds..synthesis ..reaction mechanisms
GM-12101	Macromolecules..biological models ..physical chemistry
GM-12109	Asymmetric catalysis..synthesis.. reaction sites..chemical structure ..theory
GM-12121	Cytochrome c..ATP:AMP phosphotransferase..functional groups..binding.. enzymes substrate complex
GM-12139	Dibenzobicyclooctadienes..9,10-dihydroanthracenes..molecular rearrangement..cyclic compounds
GM-12177	Pyridine..ion..charge transfer complexes..reaction sites.. optical rotatory dispersion
GM-12376	Molecular structure..subunits..cell membrane..instrumentation--methodology
GM-12396	Polymers..oligomers..x- ray diffraction.. methodology..physical chemistry
GM-12408	Pseudoguaianolides..mexicanin E.. parthenin..pulchellin..spathulin ..gaillardilin..x--ray diffraction..computer
GM-12598	Amines..carboxylic acids..related compounds..kinetics..nuclear magnetic resonance
GM-12600	Metal complexes..polydentate ligands ..magnetic field..electron charge distribution..molecular models
GM-12625	Organophosphorus compounds..reaction mechanisms..phosphites..phosphorus esters..phosphines
GM-12640	Isomers..isolation..methodology.. molecular asymmetry..polymers.. synthesis
GM-12730	Synthesis..natural products..Diels--Alder reaction..intramolecular reactions
GM-12731	Hydrocarbons..chlorinated hydrocarbons..polycyclic compounds.. cage structure..bridgehead reactivity..synthesis
GM-12783	Oxidation--reduction..reaction rates ..metal complexes..cobalt.. chromium..optical rotation
GM-12870	Boron compounds..metal complexes.. nuclear magnetic resonance
HE-03843	Antiarrhythmic agents..arrhythmic agents..2--arylcyclohexanols.. cyclohexylamines..related compounds
HE-08476	Steroids..cholesterol..binding.. lipoproteins..plasma proteins
HE-08577	5α-Aminocholestane-3β-ol..cholesterol inhibitors..hypercholesteremia

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STEREOCHEMISTRY (CONTD)

MH-08348 Picrotoxin..chemical structure--biological activity..mice
MH-08439 Synthesis..derivatives..gelsemine..chemical structure..alkaloids
MH-10105 Chemical structure--biological activity..derivatives..tetrahydrocannibols..synthesis
MH-11034 Derivatives..cyclohexanols..cyclohexylamines..screening..psychotropic drugs..pharmacology
NB-03007 Chemical structure--biological activity..parasympathomimetic agents..parasympatholytic agents..central nervous system..tremor
NB-03520 Isolation--purification..acetylcholine..extracts..brain..human..animals
NB-04699 Choline esters..cholinergic receptors..chemical structure--biological activity
NB-04834 Gangliosides..cerebral cortex..cattle..human
NB-05159 Cerebrosides..chemical structure..sulfolipids
NB-05192 Methadol..phenampromid..prodine..enantiomorphs..chemical structure--biological activity
NB-05420 Cholinergic receptors..anion..reaction sites..differences..quinuclidines..derivatives

STEREOISOMERS

See also Anomers
See also Epimerization
See also Mutarotation
See also Racemization
See also Resolution
AI-06710 Unnatural polypeptides..oligopeptides..proteins..hapten..antibody combining sites
CA-05480 Enantiomorphs..carcinogens..chemical structure--biological activity
CA-05969 Carcinogens..synthesis..chemical structure--biological activity
CA-06838 Synthesis..antineoplastic agents..chemical structure--biological activity
CA-07250 Pseudo-hexoses..synthesis..antineoplastic agents..nuclear magnetic resonance
CA-08023 Adenosine..synthesis..antineoplastic agents..cancer..research programs
GM-08813 2,5-Dialkyl-1,4-cyclohexanediones..cyclohexanones..thermodynamics
GM-09240 Enantiomorphs..amino acids..ion exchange chromatography
GM-10164 Diastereoisomers..synthesis..chemical structure--biological activity..conformations..drugs..physical chemistry..pharmacology..mammal
GM-10462 Electron transport..ligands..metal complexes..oxidation-reduction
GM-10574 Peptides..amino acid..infrared spectrometry..chemical structure..far-infrared
GM-10664 Enantiomorphs..adsorption..optically active metal catalysts..reaction sites..reaction mechanisms
GM-10896 Farnesol..synthesis..growth inhibitors..reproduction..beetles..moths
GM-11245 Interconversion..biosynthesis..ergot alkaloids..clavines
NB-00384 Secobarbital sodium..metabolism..pharmacology
NB-04145 Retinene..amine..photoconduction..semiconduction..biophysics
NB-05668 Blood--brain barrier..brain damage..stimulants..reaction sites..cats

STEREO-TACHISTOSCOPE

See Tachistoscope

STEREOTAXIA

See also Brain lesions
See also Electrodes
AM-00432 Hypothalamus..pituitary gland..metabolism
AM-07208 Electrostimulus..brain..throxine..secretion..thyroxine..secretion..thyrotropin..dogs
CA-07043 Instrumentation-methodology..ultrasonics..diagnostic tests..morphology
CA-07877 Brain lesions..methodology..cancer chemotherapy..glioma..animals
HE-06393 Hypothalamus..electrostimulus..pulmonary circulation..cats
MH-05471 Semiconduction..scintillation counters..blood-brain barrier..transport..regulation..homeostasis
MH-06348 Brain lesions..behavior..barbiturates..stimulants..tranquilizers..rats
NB-01941 Regulatory centers..appetite..thirst..conditioning..stomach motility..vertebrates
NB-02233 Proton beam..instrumentation..neurosurgery..Parkinson's disease
NB-02893 Hypothalamus..synapse..pituitary hormones
NB-02916 Spinal cord..afferent nerves..reticular formation..thalamus..hypothalamus..animal
NB-02976 Hypothalamus..pituitary gland..adrenal glands..physiology..embryology..hamsters (golden)
NB-03533 Tuberculin hypersensitivity..brain edema..inflammation..rats
NB-03645 Electroencephalography..epilepsy..animal
NB-04209 Brain mapping..subcortical structures..anthropometry..human
NB-04257 Neurosurgery..methodology..cats..clinical study..research programs
NB-04651 Atlas..brain..opossum

STERILITY

See Fertility

STERILIZATION

See also Antimicrobial agents
See also Antisepsis
See also Pasteurization
See also Pesticides
See also Sanitation
EF-00100 Vapor-phase..ethylene oxide..propylene oxide..instrumentation
EF-00124 Food contamination..staphylotoxins..heat lability
EF-00179 Ionizing radiation..meat..antioxidants
EF-00378 Milk..spores..bacteria..heat
EF-00429 Food preservation..meat
EF-00459 Milk..cheese..bacteria..gas-formation..heat lability..hydrogen peroxide..assay
EF-00482 Pipelines..food processing..cleaning in place..criteria..methodology
EF-00507 Ice..chlorination..criteria..food processing..ice making machine..ice plant
EF-00517 Heat..radiation effects..spores..Clostridium botulinum
EF-00624 Food sanitation..airborne microbes..transport mechanisms
EF-00696 Feed..biological control..salmonellosis..poultry..methodology
HE-08911 Dextran..sephadex gel filtration..instrumentation-methodology..uremia
HE-09092 Aortic valve..heart valves transplantation..cattle
HE-09396 Propiolactone..x--rays..heart valves transplantation..homotransplantation..clinical study..dogs
WP-00026 Microorganisms..microbial culture..algae..sewage..dehydration

STEROID DEHYDROGENASES

See under Oxidoreductases

STEROID GLUCURONIDES

See also Cardiac glycosides
AM-00110 Methodology
AM-01255 Biosynthesis
AM-08403 Testosterone..urine..diagnostic tests..methodology..clinical study
CA-08219 Hydrolysis..steroid hormones..conjugates..rats, Sprague--Dawley
HD-00072 Testosterone..metabolism..child development..clinical study

STEROID HALOKETONES

See Haloketosteroids

STEROID HORMONES

See also Adrenal cortex hormones
AI-04841 Interrelationships..cells..antibodies..biosynthesis
AM-01373 Blindness
AM-01718 Metabolism..gonads
AM-02583 Metabolism..liver..mitochondria..mammals
AM-02672 Mevalonic acid..hydroxylation reactions..biosynthesis
AM-03079 Molecular interactions..aqueous solutions..unnatural polypeptides
AM-03164 Adrenal glands..thyroid gland..diabetes..liver..metabolism
AM-03270 Metabolism..guinea pigs..human..baboons
AM-03535 Physiology..biochemistry..mechanisms of action..rats
AM-03605 Biosynthesis..histochemistry..enzymes
AM-03655 Thyroid function..binding..animals
AM-04040 Serum albumins..serum proteins..corticosteroid binding globulins..binding
AM-04129 Thyroid function..iodide..animals
AM-04328 Metabolism
AM-04822 Thyroid function..clinical study
AM-05179 Biosynthesis..ovary..polycystic ovary..gonadotropins
AM-05274 Biosynthesis..LH..adrenal glands..ovary..in vitro
AM-05318 Chemical structure--biological activity
AM-05370 Connective tissue..metabolism..reproductive system
AM-05473 Bilirubin..metabolism..newborn
AM-06060 Ovary..biosynthesis..FSH..LH..in vitro..human
AM-06129 Metabolites..biosynthesis..human
AM-06259 Interrenal gland..birds
AM-06294 Isotopes..secretion..clinical study
AM-06369 Corticosteroid binding globulin
AM-06608 Biosynthesis..cholesterol..precursors..adrenal cortex hormones..androgens..estrogens..animals..clinical study
AM-06730 Biosynthesis..reaction mechanisms..enzymes
AM-06902 Edema..endocrine glands disorders..metabolic diseases..research programs
AM-07317 Kidney..homotransplantation..dogs
AM-07422 Enzymes..metabolism..coenzyme..hydrogen transport..cell
AM-07498 Inflammation..acetylsalicylic acid..rats
AM-07572 Testosterone..antitestosterone..antibodies..fractionation..antigen-antibody reactions..serum..sheep
AM-07610 Biosynthesis..enzymes mechanisms..enzymes..placenta..ovary..tissue
AM-07622 Conjugates..isolation-purification..urine..plasma..ion exchange chromatography..methodology
AM-07625 Calcium..transport..vitamin D..mitochondria..intestinal absorption
AM-07762 Criteria..chemical structure--biological activity..reaction mechanisms..strained conformations..functional groups
AM-07786 Synthesis..substitution reactions..nitrogen..enzymes complexes..reaction mechanisms
AM-07816 Metabolism..kidney..radiolabeled..clinical study..animal
AM-07838 Electron transport..oxidative phosphorylation..mitochondria..swelling..lipids..metabolism..fatty liver..rats

AM-08168 Inflammation..biochemistry..endothelium permeability..rats
AM-08274 Enzymes..chemical structure--biological activity..glutamic dehydrogenase..malate dehydrogenase..ATP : D-fructose-6-phosphate 1-phosphotransferase
AM-08423 Glucuronic acid..conjugates..chemical structure--biological activity..guinea pigs..rats..human
AM-08567 Cancer..ion exchange chromatography..infrared spectrometry
AM-08621 Isolation..interrelationships..ovary..veins..human
AM-08658 Osteoporosis..calcium..metabolism..research programs..cats
AM-08756 Metabolites..urine..gas chromatography..clinical study
AM-08866 Proteins..chemical bonds..stereochemistry..sex difference..urate oxidase
AM-08978 Bone..metabolism..femur..isolation--perfusion..rats
AM-09216 Metabolism..fibroblasts..reticuloendothelial system..neoplastic cells..liver..endocrine glands..cell culture
AM-09275 Kidney function..water--electrolyte balance..homeostasis..body water..rodents, desert
AM-09497 Metabolites..intermediates..skin..human
CA-01393 Metabolism..growth..cancer
CA-01488 Histamine..metabolism
CA-02421 Biochemistry..derivatives..antineoplastic agents
CA-02649 Children..cancer chemotherapy..cooperative study
CA-02758 Biosynthesis..sterols..endocrine glands neoplasms..mice
CA-02897 Reaction mechanisms..growth factors..metabolism..rats
CA-03147 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03356 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03357 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03358 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03359 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03364 Breast neoplasms..cancer chemotherapy..cooperative study
CA-03365 Cancer chemotherapy..breast neoplasms..testosterone..fluoxymesterone..cooperative study
CA-03439 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03489 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03601 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03604 Cancer chemotherapy..breast neoplasms..gonadotropins..bioassay..cooperative study
CA-03664 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03740 Screening..cancer chemotherapy..breast neoplasms..cooperative study
CA-03742 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03764 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03878 Bioassay..breast neoplasms..cancer chemotherapy..cooperative study
CA-04299 Cancer chemotherapy..breast neoplasms..carcinoma..cooperative study
CA-04594 Cancer chemotherapy..breast neoplasms..cooperative study
CA-04595 Adrenalectomy..cancer chemotherapy..breast neoplasms..metastasis..cooperative study
CA-04828 Cancer chemotherapy..breast neoplasms..cooperative study
CA-05077 Hydronaphthalenes..synthesis..screening
CA-05079 Synthesis..screening..fluorinated compounds
CA-05847 Cancer chemotherapy..breast neoplasms..metastasis..cooperative study
CA-05862 Cancer chemotherapy..breast neoplasms..cooperative study
CA-05863 Cancer chemotherapy..breast neoplasms..cooperative study
CA-06209 Cancer chemotherapy..breast neoplasms..cooperative study
CA-06528 Calcium..metabolism..clinical study
CA-06873 Prostate hyperplasia..prostate neoplasms..testis neoplasms..metabolites
CA-07167 Cancer chemotherapy..breast neoplasms..cooperative study
CA-07304 Metabolites..cancer chemotherapy..research programs
CA-07445 Synthesis..veratrum alkaloids..Basidiomycetes
CA-07971 Sex hormones..biosynthesis..radiolabeled..precursors..ovary..clinical study
CA-08219 Conjugates..liver function..rats, Sprague--Dawley
Contr. CA-61-4351 Related compounds..antineoplastic agents..synthesis
FR-00052 Congenital abnormalities..children..clinical research centers
FR-00109 Clinical research centers
GM-09693 Synthesis..photosensitivity..oxygenation
GM-11102 Sex hormones..cell types..cell culture..growth factors..chromosomes..hamsters, Chinese
GM-12491 Reaction sites..ion exchange and transport..epithelium..brood pouch..sea horse
GM-12543 Drugs..metabolism..N--demethylation..ethylmorphine..microsomes
HD-00371 Serum..metabolism..urine..children
HD-00390 Metabolism..plasma..bioassay..reproduction..clinical study
HD-00404 Biosynthesis..enzymes..placenta..human
HD-00451 Biosynthesis..fetus..gonads..in vitro..rats
HD-00704 Metabolism..adrenal glands disorders..testis disorders..cattle
HD-00705 Klinefelter's syndrome..hyperlipemia..hypopituitarism..sex hormones..congenital abnormalities
HD-00781 Diabetes..eclampsia..premature infants..research programs..clinical study
HD-00801 Infant animals..newborn..rats
HD-01075 Male..pseudohermaphroditism..reaction sites..therapy evaluation..rats
HD-01114 Biosynthesis..testis..fetus..surgery..dogs, Beagle
HD-01117 Biosynthesis..ovary..pregnancy..estrus cycle..cattle..human
HD-01120 Immunology..ACTH..maturation..rats
HD-01130 Metabolites..meconium..urine..newborn..clinical study
HD-01182 Brain..estrus..rats
HD-01453 Prostate..seminal vesicles..biochemistry..animal
HD-01512 Biosynthesis..histochemistry..radiolabeled..precursors..radioautography..rats, Long--Evans
HE-01741 Bioassay..blood..urine..atherosclerosis..longitudinal study..clinical study
HE-04600 Urine..myocardial infarct..cerebroarterial occlusions and thrombosis
HE-05915 Synthesis..antihypertensive agents..atherosclerosis
HE-06128 Activation product..factor IX..thromboplastin..plasma..human
HE-08263 Plasma lipids..lipoproteins..transport..intima..fractionation..rabbits..rats
HE-08424 Cholesterol..plasma lipoproteins..metabolism..rats
HE-09279 Urine..paper chromatography..endocrine glands disorders..clinical study

STEROID HORMONES ANALOGS

See also Steroids analogs
AM-09006 Synthesis..adrenal cortex hormones..derivatives..chemical structure--biological activity..rats..mice
CA-00757 Synthesis
CA-03360 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03603 Synthesis..chemical structure--biological activity..cancer chemotherapy..breast neoplasms
CA-04299 Cancer chemotherapy..breast neoplasms..carcinoma..cooperative study
CA-05077 Hydronaphthalenes..synthesis..screening
CA-07137 Heterocyclic compounds..synthesis..screening..chemical structure--biological activity..antineoplastic agents
HE-02275 C--nor--D--homosteroid..derivatives..synthesis..chemical structure--biological activity
HE-05915 Synthesis..antihypertensive agents..atherosicerosis

STEROID 11-β-HYDROXYLASES

See under Hydroxylases

STEROID LACTONES

See Bufotoxin
See Cardenolides
See Cardiac glycosides
See Steroid spirolactones
See Testololactone
See delta-1-Testololactone

STEROID SPIROLACTONES

See also Spironolactone
FR-00080 Clinical research centers
HE-07839 Aldosterone..reaction mechanisms..kidney function..clinical study..dogs

STEROID SULFATASE

See under Sulfatases

STEROID SULFATES

See also Estrogens sulfates
AM-00110 Methodology
AM-04783 Sulfotransferases..adrenal glands..human
AM-07206 Dehydroepiandrosterone..steroid sulfatase..biosynthesis..androgens..rats..human
AM-08044 Adrenal cortex hormones..biosynthesis..metabolism..bond cleavage..intermediates..clinical study
AM-08732 Biosynthesis..vitamin A
HD-00435 Metabolites..urine..infant human..newborn

STEROID TRANSHYDROGENASE

See under Transhydrogenases

STEROIDS

See also Azasteroids
See also Bile acids and salts
See also Bufotoxin
See also Cardiac glycosides
See also Cholates
See also Conessine
See also Diosgenin
See also Elaterin
See also Episteroids
See also Hecogenin acetate
See also Hydroxydione
See also Hydroxysteroids
See also 3-Hydroxysteroids
See also 11β-Hydroxysteroids
See also 14β-Hydroxysteroids
See also 16α-Hydroxysteroids
See also 19-Hydroxysteroids
See also 21-Hydroxysteroids
See also Ketosteroids
See also 12-Ketosteroids
See also Norsteroids
See also A-Norsteroids
See also Oxysteroids

(contd)

STEROIDS (CONTD)
See also 19-Oxysteroids
See also Picrotoxin
See also Samandarin
See also Sapogenins
See also Seco steroids
See also 3,4-Secocholestane-6-(3α,5α)(3β,4)-dioxide
See also Sterols
See also Tomatine
See also Trimethylsteroids
See also Veratrum alkaloids
AI-01065 Tetrahymena..metabolism
AI-03129 Liver diseases..Entamoeba histolytica..cholesterol..clinical study
AI-04064 Therapy evaluation..shock..surgery..septicemia
AI-04546 Phycomycosis..agranulocytosis..therapy evaluation
AM-00110 Metabolism..liver
AM-00292 Biosynthesis..hypothalamus..pituitary gland..ovary..interrelationships..cattle
AM-00302 Glomerulonephritis..kidney..clinical study..lupus erythematosus
AM-00709 Natural products..radiation effects..ultraviolet rays
AM-01240 Plasma proteins..corticosteroid binding globulin
AM-01255 Isolation-purification..urine..metabolites..hydrocortisone..stereochemistry..paper chromatography..animal
AM-01256 Glucose..biosynthesis..reaction mechanisms..liver..thymus..in vitro..rats
AM-01982 Sulfuric esters..estrogens..peptides
AM-02131 Gas chromatography..methodology
AM-02294 Physiology..metabolism..biosynthesis
AM-02534 Malabsorption syndromes..intestinal absorption..clinical study..rats..human
AM-03075 Lupus erythematosus..nitrogen mustards..cytology
AM-03124 Biosynthesis..metabolism..bile ducts..adrenal glands
AM-03439 Molecular rearrangement..chemical structure
AM-03491 Antibodies..binding..physical chemistry
AM-03787 Alkaloids..synthesis..conformations
AM-03806 Metabolism..ovary..testis..in vitro
AM-04014 Sodium..diuresis..urine
AM-04044 Synthesis..metabolism..chemical structure--biological activity
AM-04257 Mass spectrometry..stereochemistry..functional groups
AM-04429 Blood..urine..hirsutism..polycystic ovary..clinical study
AM-04431 Urine..infectious diseases..infants (human)..children
AM-04484 Adrenal glands..microsomes..catecholamines..hydroxylation reactions
AM-04599 Casein..amyloidosis..rabbits
AM-04783 Kidney..chemical structure--biological activity..guinea pigs
AM-04874 Enzyme mechanisms..oxidation..Nocardia restrictus..Penicillium citrinum
AM-04899 Biosynthesis..cell .localization..adrenal glands..in vitro..rats
AM-04930 Metabolism..ovulation..gas chromatography
AM-05369 Biosynthesis..perfusion..adrenal glands..radiolabeled..precursors..human
AM-05375 Intestinal absorption..histology..intestines
AM-05451 Metabolism..skeletal muscle..rabbits..in vitro
AM-05475 Membrane permeability..oxidation..glycolysis..fatty acids..metabolism
AM-05492 Synthesis..stereochemistry..oxidation
AM-05578 Metabolism..surgery..clinical research centers
AM-05723 Biosynthesis..testis..adrenal glands..enzymes..chorionic gonadotropins..rats..human
AM-05904 ACTH..LH..FSH..animal..biochemistry
AM-05963 Therapy..anti--inflammatory agents..children
AM-06055 1--(p--Diethylaminoethoxyphenyl)--1,2--diphenyl--2--chloroethylene..clinical study
AM-06180 Saponins..chemical structure..echinoderms
AM-06294 Metabolism..aging..clinical study..research programs..blood
AM-06369 Proteins..interactions..chemical structure
AM-06404 Radiolabeled carbon..gas chromatography..calcium..metabolism
AM-06412 Fluorescence polarization..methodology
AM-06419 Related compounds..bicyclo(4.4.0) decanes..deamination..solvolysis..nucleophilic substitution..methodology
AM-06459 In vitro..biosynthesis..testis..LH..reaction sites..reaction mechanisms
AM-06588 Antibiotics..tetracycline..kidney disorders..clinical study
AM-06611 Chemotherapy..inflammation..synovitis..dogs
AM-06651 Tritium..ovary..testis..biosynthesis
AM-06746 Radiolabeled..isolation-purification..biosynthesis..estrone..plants
AM-06748 Therapy evaluation..pancreatic cystic fibrosis..asthma..bronchiectasis..children
AM-06826 Glomerulonephritis..metabolism..adults
AM-06894 Synthesis..kinetics..reaction mechanisms..intermediates..enzyme models..stereochemistry
AM-06924 Ovary..veins..cannulation..plasma..thin layer chromatography..rabbits
AM-06938 Biosynthesis..adrenal glands..adrenal cortex..in vitro
AM-07125 Intestinal absorption..rats
AM-07186 Biosynthesis..ovary..LH..stimulus..radiolabeled..reaction mechanisms..rats
AM-07268 Chemotherapy..kidney disorders..lupus erythematosus..hybrids..genetic strains..mice, NZB
AM-07376 Biosynthesis..adrenal glands..ACTH..rats..cattle
AM-07377 Hypersensitivity..etiocholanone fever..5β-androstane-3α-ol-17-one..clinical study
AM-07505 Vicinal shifts..stereochemistry
AM-07531 Biosynthesis..carboxylic acids..hypocholesteremia..oleic acid..Tetrahymena pyriformis..chromatography
AM-07720 Enzymes..mammary gland..enzyme mechanisms..inhibition..glucose-6-phosphate dehydrogenase
AM-07722 Biosynthesis..metabolites..isolation-purification..urine..cattle..dogs
AM-07753 Biosynthesis..time course synthesis..dietary deficiency..pyridoxine..acetates..radiolabeled carbon..rats
AM-07762 Synthesis..strained conformations..reaction mechanisms..criteria..chemical structure--biological activity..steroid hormones
AM-07792 Arterial infusions..calcium..metabolism..kidney function..dogs
AM-07832 Synthesis..intermediates..substitution reactions..cholesterol..bile acids and salts..aglycones..cardiac glycosides
AM-07893 Synthesis..androgens..bioassay..instrumentation-methodology
AM-07966 Transplantation rejection..homotransplantation..autotransplantation..transplantation immunology..rats
AM-07967 Esophagitis..esophagus stenosis..lye..burns..therapy evaluation..dogs
AM-07970 Radiolabeled..endocrine glands..metabolic diseases..clinical study
AM-07982 Spermatic vein..blood
AM-08045 Biosynthesis..metabolism..gonads..neoplasms..sex differentiation abnormalities..clinical study
AM-08152 Histamine..metabolites..clinical study
AM-08220 Ovary..biosynthesis..fractionation..isolation-purification..human..in vitro
AM-08248 Postoperative..feeding..gastrointestinal system..convalescence
AM-08375 Biosynthesis..metabolism..chorionic gonadotropins..human
AM-08381 Binding..plasma
AM-08445 Melanocytes..histochemistry..research programs..skin..primates..human
AM-08486 Testosterone..glucuronic acid..conjugates..synthesis..chemical structure--biological activity
AM-08567 Ion exchange resins..ion exchange chromatography..methodology
AM-08579 Neutral fats..bile acids and salts..diet..cholesterol..unsaturated fatty acids..rats
AM-08603 Diet..gluten..intestinal absorption..volunteers..rats
AM-08657 Metabolism..cholesterol..adrenal cortex hormones..gonads..research programs
AM-08692 Trauma..metabolism..oxygen consumption..carbon dioxide..nitrogen balance..clinical study
AM-08696 Synthesis..instrumentation--methodology
AM-08843 Catecholamines..water--electrolyte balance..sodium..potassium..adenosine triphosphatase..rats, Sprague--Dawley
AM-09006 Adrenal cortex hormones..derivatives..synthesis..metabolism..rats..mice
AM-09015 Therapy evaluation..calcium 47..metabolism..clinical study
AM-09100 Chemical structure..biosynthesis..isolation--purification
AM-09105 Sulfates..blood..adrenal vein..urine..biochemistry
AM-09125 Metabolism..longitudinal study
AM-09180 Isolation..gas chromatography..conferences
AM-09197 Biosynthesis..intermediates..skin..mammals
AM-09216 Metabolism..liver..neoplastic cells..steroid hormones..growth
AM-09265 Terpenes..biosynthesis..metabolism..radiolabeled..precursors..plants
AM-09279 5(10)--Unsaturated steroids..conformations..ring A..related compounds..synthesis
AM-09295 Isolation--purification..fractionation..instrumentation--methodology..electrodialysis
AM-09441 Urine..ACTH..infant human
AM-09624 FSH..LH..antibodies..testis..rats
AM-09688 Metabolism..epoxidation..hydroxylation reactions..enzyme systems..cell--free systems..Nocardia restrictus
AM-09707 Conjugates..human..urine
AM-09715 Muscular dystrophy..mice
Contr. AM-65-32 International centers..information exchange..medical research
CA-00757 Synthesis
CA-02193 Metabolism..therapy
CA-02487 Metabolism..prostate
CA-03424 Endocrine glands neoplasms..histochemistry..carcinogenesis
CA-04123 Biosynthesis..ACTH..adrenal glands neoplasms..tissue culture
CA-04170 Enzymes..tissue..animal
CA-04474 Synthesis..cyclization..chemical structure--biological activity..stereochemistry
CA-04663 Synthesis..dienol--benzene..molecular rearrangement
CA-05191 Biosynthesis..enzymes..testis neoplasms..mice

CA-05284 Drugs resistance..lymphoma..biochemistry
CA-05815 Cancer chemotherapy..breast neoplasms
CA-05838 Cancer chemotherapy..adjuvants..whole body radiation..Hodgkin's disease..lymphosarcoma..research programs
CA-06183 Molecular structure..chemical structure--biological activity..crystallography..electrical conductance..charge transfer complexes
CA-06420 Drugs resistance..leukemia..leukocytes..metabolism..human
CA-07028 Deoxyribonucleic acid..leukocytes..radiolabeled phosphorus
CA-07057 Tissue respiration..hydroxylation reactions..adrenal glands neoplasms..biosynthesis
CA-07195 Synthesis..conformations..triterpenoids..mass spectrometry
CA-07303 Metabolism..enzymes..host-neoplasm..research programs..cancer..clinical study
CA-07318 Precursors..biosynthesis..cholesterol..Ehrlich ascites carcinoma..histochemistry..radioautography
CA-07470 Inhibition..metabolism..proteins..lymphatic tissue..research programs
CA-07771 Carcinogenesis inhibitors..breast neoplasms..carcinogenesis..rats, Wistar
CA-09053 Proteins..conjugates..antigens..serology..diagnostic tests..cancer
Contr. CA-58-2357 Antineoplastic agents..synthesis laboratory facilities
Contr. CA-64-22 Antineoplastic agents..toxicology..animal
Contr. CA-64-80 Cancer chemotherapy..therapy evaluation..antineoplastic agents
Contr. CA-64-495 Screening..antineoplastic agents..inhibition..neoplastic growth
Contr. CA-64-866 Proteins..conjugates..synthesis
Contr. CA-65-596 Fractionation..tissue culture..mammals
Contr. CA-65-1050 Cytolysis..adenocarcinoma..screening..methodology..rats, Fischer
Contr. CA-65-1056 Synthesis..laboratory facilities
FR-00067 Ovary..metabolism..clinical research centers
FR-00095 Metabolism..thrombocytopenia..clinical research centers
FR-00262 Synthesis..silicon..biochemistry..metabolism..clinical research centers
GM-05147 Synthesis
GM-06729 Biosynthesis..endocrine glands
GM-07861 Photochemistry..molecular rearrangement..isomers
GM-08246 Semen..dietary deficiency..fructose..citrate..5'--nucleotidase..sheep..cattle
GM-10108 Skin..organ culture..mice
GM-10561 Isolation--purification..reversed--phase partition chromatography..polyethylene..carrier..spectrometry..instrumentation--methodology
GM-11466 Chemical structure..extracts..isolation--purification..medicinal plants..Malaysia
GM-11809 Fluorinated compounds..reaction mechanisms
GM-12532 Homoallylic alcohols..cyclization..methodology..lead tetraacetate..oxidation
GM-12645 Growth factors..Aspergillus niger..radiolabeled..metabolism
GM-12952 Sulfur..derivatives..thiophenes..estrone analogs..synthesis
GM-13183 Molecular rearrangement..chemical structure..laboratory facilities..nuclear magnetic resonance
Contr. GM-65-1057 Toxicology..pharmacology..metabolism
HD-00107 Estrogens..biosynthesis..fetus..pregnancy..clinical study
HD-00217 Muscular dystrophy..dietary deficiency..antioxidants..chickens
HD-00374 Metabolism..infants
HD-00420 Biosynthesis..fetus..testis..adrenal glands..pregnancy..metabolism
HD-00640 Adrenal cortex hormones..amenorrhea..obesity..clinical study
HD-00674 Liver function..aging..research programs
HD-00722 Placenta..estrogens..precursors..dehydroepiandrosterone..monkeys..clinical study
HD-00726 Dehydrogenases..histogenesis..urinary tract..reproductive system..in vitro..chick embryo
HD-00778 Implants..brain..gonadotropins..sex behavior..male..rats
HD-00801 Metabolism..adults..brain..liver..sex hormones..adrenal glands..rats
HD-01190 Serum..urine..adults..newborn..children
HD-01200 Identification..methodology
HD-01203 Blood..pregnancy..animal..human
HD-01232 Molecular structure..transhydrogenase
HD-01308 Biosynthesis..testis..cell components..electron microscopy..histochemistry..human
HD-01475 Adrenal glands..hypophysectomy..blood..chick embryo
HD-01481 Metabolism..estrogens..spermatozoa..animals..human
HD-01601 Drugs interaction..salicylates..derivatives..oxandrolone..growth inhibitors..infant animals
HE-02275 Alkaloids..synthesis..chemical structure--biological activity..C--nor--D--homosteroid
HE-02458 Chemical structure..gas chromatography
HE-04139 Cholesterol..chemical structure..oxygenases..metabolism
HE-04192 Inflammation..skin diseases
HE-04260 Metabolism..portacaval shunt..liver cirrhosis
HE-05074 Biological compounds preparation..instrumentation--methodology..gas chromatography..biomathematics
HE-05208 Related compounds..plasma..primates
HE-05435 Methodology..gas chromatography..lipids..cardiovascular diseases..research programs
HE-05933 Pulmonary heart disease..pulmonary granuloma..clinical study
HE-06315 Adrenal glands..arteriosclerosis..rats..research programs
HE-06756 Immune sera..erythrocytes..acetysalicylic acid
HE-07041 Acetylation..aldosterone..metabolites..hypertension..chromatography
HE-08476 Binding..lipoproteins..stereochemistry..radiolabeled..plasma proteins
HE-08813 Myocardial infarct..muscle necrosis..experimental pathology..isoproterenol..arteriosclerosis..rats
HE-09080 Ion exchange and transport..tissue respiration..toads
HE-09178 Research programs..kidney transplantation..clinical study..animals
MH-02262 Behavior..perception..concept..LSD
MH-04824 Catecholamines..metabolism
MH-10519 Serum lipids..children..mental retardation..thin layer chromatography..gas chromatography..densitometry
NB-03527 Hexose monophosphate pathway..glucose..metabolism..brain
NB-03623 Cataract..chickens
NB-03735 Cerebrospinal fluid pressure..blood flow..water-electrolyte balance..brain..dogs
NB-04684 Histocompatibility..keratoplasty..homotransplantation..rabbits
NB-04997 Regeneration..axons..transparent chamber technique..rabbits
NB-05166 Muscular dystrophy..therapy evaluation..cooperative study..clinical study
NB-06238 Metabolism..diphenylhydantoin..therapy evaluation..epilepsy..clinical study
TW-00041 C-19 Steroids..C-21 steroids..metabolism..adrenal glands..gonads..children

STEROIDS ANALOGS

See also Steroid hormones analogs
AM-05016 Methyl groups..free radicals
AM-05183 Biochemistry..physiology
AM-05326 Pyrimidine..synthesis..chemical structure--biological activity..antineoplastic agents
AM-09003 Pyrazines..synthesis..chemical structure--biological activity..androgens..adrenal cortex hormones
CA-05011 Synthesis..cancer chemotherapy..hormones..bioassay
GM-07817 Synthesis..resins acids

STEROL ESTERS

AM-07531 Biosynthesis..Tetrahymena pyriformis
AM-08402 Fatty acids
HD-01188 Fractionation..endometrium..reproductive system (female)..in vitro..clinical study

STEROLS

See also Bile alcohols
See also Cholestanol
See also 5-Cholestene-3β,19-diol
See also 7-Cholestene-3-ol
See also Cholesterol
See also 3,5-Cyclocholestane 6β,19-epoxide
See also Dihydrotachysterol
See also Ergosterol
See also Lanosterol
See also Sitosterol
See also β-Sitosterol
See also Vitamin D
AI-01219 Biosynthesis..Cephalosporium
AI-05802 Ciliata..biosynthesis..cell components
AI-06313 Bacteria..cell wall..antibiotics..polyenes..drugs resistance
AM-02272 Non--polar molecules..solubility..bile acids
AM-02488 Bile acids and salts..feces
AM-04505 Chemical structure..biosynthesis..rats
AM-05190 Saccharomyces cerevisiae..chromatography
AM-05304 Cholesterol..biosynthesis
AM-06668 Isolation--purification..gas chromatography..thin layer chromatography..rats..human
AM-07089 Lipids..fatty acids..cholesterol esters..triglycerides..plasma..clinical study
AM-07137 Sebum..keratinization..psoriasis..gas chromatography
AM-07280 Precursors..metabolites..biosynthesis..androgens..estrogens..adrenal cortex hormones
AM-07987 Isolation--purification..chemical structure..biosynthesis..Crithidia fasciculata
AM-08115 Metabolism..vitamin K..derivatives..diet..pigeons..rats..rabbits
AM-08402 Liver..radiolabeled
AM-08657 Steroids..metabolism..research programs
AM-09243 Metabolism..phospholipids
AM-09265 Inhibitors..terpenes..biosynthesis..plants
AM-09497 Biosynthesis..skin..human
CA-02758 Metabolism..tissue..neoplasms..mice
CA-02851 Biosynthesis..plasma..embryo..neoplasms..rats..chickens
CA-07195 Cactus..conformations..mass spectrometry..instrumentation--methodology
GM-09103 Nutrients..stress..protozoa
GM-12493 Metabolism..storage..cell membrane..subcellular components..cockroaches
HD-00078 Biosynthesis..sterols..crabs..barnacles..life cycle

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STEROLS (CONTD)

HD-01188 Fractionation..endometrium..reproductive system (female)..in vitro..clinical study
HE-02458 Rats..skin..chemical structure..gas chromatography
HE-02477 Biosynthesis..invertebrates
HE-03178 Corn oil..atherosclerosis
HE-03558 Chemical structure..spectrometry..gas chromatography
HE-03926 Primates..atherosclerosis
HE-04150 Methodology..clinical study
HE-05766 Arteries..gas chromatography
HE-06818 Esters..gas chromatography..instrumentation-methodology..lipids..atherosclerosis..human
HE-07601 Biosynthesis..cholesterol inhibitors..rats..rabbits
HE-09103 Cholesterol..metabolism..L-5178Y cells..tissue culture
HE-09501 Metabolism
HE-09610 Cholesterol..biosynthesis..reaction sites..gastrointestinal system..rats..clinical study

STEVIOL

GM-12004 Plants..growth..related compounds..synthesis..chemical structure--biological activity

5-STIGMASTEN-3β-OL

See β-Sitosterol

STILBAMIDINES

See also Hydroxystilbamidine
CA-06897 Mast cells neoplasms..histamine..mast cells hyperplasia..serum..dogs
CA-08105 Mast cells neoplasms..histamine..mast cells hyperplasia..serum..dogs

4,4'-STILBENE DICARBOXAMIDINE

See Stilbamidines

STILBENES

See also Chlomiphene
See also Diethylstilbestrol
AM-03292 Growth..nitrogen balance..sheep
AM-06466 Diazoacetic esters..selenium..catalysts
GM-12407 Derivatives..synthesis..phenanthrenes..bond formation..reaction mechanisms..photochemistry

STILBESTROL

See Diethylstilbestrol

STILES-CRAWFORD EFFECT (SC-1)

See Retinal directional brightness sensitivity

STIMULANTS

See also Enzyme inhibitors, Carbonic anhydrase inhibitors
See also Ganglionic stimulating agents
See also Germine esters
See also 5-Hydroxytryptophan
See also Lobeline sulfate
See also Protriptylene
See also Samandarin
See also Serotonin
See also Slow reacting substance
AM-08101 Liver..norepinephrine..metabolism..in vitro..in vivo..rats
CA-08318 Neoplastic cells..radiation effects..neoplasms transplantation..neoplastic growth
CD-00127 Habit..behavior..interrelationships..cardiovascular diseases..clinical study
DE-01432 Pulp..gingiva..muscle..blood supply
FR-00262 Drugs interaction..therapy evaluation..pain..metabolism..biochemistry..clinical research centers
GM-05814 Chemical structure..medicinal plants..Compositae
GM-11128 Mathematical models..choice behavior
GM-11129 Estrogens..tissue..metabolism..criteria..fertility..estrus cycle..rats
HE-05167 Oxygen..pulmonary circulation..clinical study
HE-07647 Lung disease..hypercapnia..pulmonary ischemia and hypoxia..therapy evaluation..animals
MH-01225 Learning..discrimination..Macaca mulatta
MH-01951 Brain..drive..rats
MH-03030 Therapy evaluation..pharmacology..psychiatric patients
MH-03313 Behavior..personality..human..animals
MH-03374 Brain..electrophysiology..computer analysis..cats
MH-04000 Sex behavior..species..rats
MH-06348 Behavior..stereotaxia..brain lesions..rats
MH-07776 Psychophysiology..sensory mechanisms..central nervous system..schizophrenia
MH-08237 Dark adaptation
MH-08501 Motivation..behavior..instrumentation--methodology..criteria..psychopharmacology..animal
MH-10107 Iboga alkaloids..related compounds..synthesis..screening
MH-10261 Learning..memory--retention..motivation..genetic strains..rats
MH-11055 Adrenergic receptors..cholinergic receptors..ileum..rabbits..vas deferens..rats
NB-01404 Flicker fusion
NB-02953 Bradykinin..central nervous system
NB-03225 Visual stimulus..epilepsy..monkeys
NB-03325 Arousal..electrostimulus..cats
NB-04843 Vagus nerve..efferent impulses..action potentials..cats
NB-05668 Blood--brain barrier..brain damage..stereoisomers..radioassay..cats

Analeptics

See also Amphetamine
See also d-Amphetamine
See also Caffeine
See also Convulsants
See also d-Deoxyephedrine
See also Ephedrine
See also Nikethamide
See also Pentylenetetrazol
See also Picrotoxin
See also Strychnine
See also Theophylline
See also Vanillic acid diethylamide
NB-04631 Perfusion..brain..ventricles..monkeys..dogs

Antidepressants

See also Amitriptyline
See also Depressants
See also Desipramine
See also Desmethylimipramine
See also Dexamyl
See also Enzyme inhibitors, Amine oxidase inhibitors
See also Enzyme inhibitors, Monoamine oxidase inhibitors
See also Imipramine
See also Iproniazid
See also Isocarboxazid
See also Nialamide
See also Parnate
See also Phenelzine
See also 3-Phenoxypropyl guanidine sulfate
See also Phenylalkylamines
See also Ritalin
See also Sympathomimetic agents
MH-01665 Screening..psychiatric patients
MH-03314 Chemotherapy..electroshock..psychiatric patients..depression
MH-03903 Psychic energizers..physiology..MSH..frogs..fish
MH-04586 Psychiatric patients..depression..emotional reactions..catecholamines..metabolism
MH-06256 Monoamine oxidase inhibitors..chemotherapy
MH-06306 Metabolism..enzymes..cell components..animals
MH-06873 Psychiatric patients..therapy evaluation
MH-07219 Amine..metabolism..ethanol..alcoholism..clinical study
MH-08104 Psychotropic drugs..drugs interaction..therapy evaluation..clinical study
MH-10330 Chemotherapy..depression..psychiatric patients..therapy evaluation..longitudinal study
MH-10331 Chemotherapy..depression..psychiatric patients..therapy evaluation..longitudinal study
MH-10333 Desipramine..protiptylene..3--phenoxypropyl guanidine sulfate..therapy evaluation..psychiatric patients..longitudinal study
MH-10420 Chemotherapy..depression..psychiatric patients..therapy evaluation..cooperative study
MH-10587 Plasma..monoamine oxidase inhibitors..bioassay..criteria..clinical study
MH-10812 Chemotherapy..depression..psychiatric patients..therapy evaluation..cooperative study
MH-10889 Chemotherapy..depression..psychiatric patients..therapy evaluation..cooperative study
MH-10890 Chemotherapy..depression..psychiatric patients..therapy evaluation..longitudinal study
MH-10892 Chemotherapy..depression..psychiatric patients..therapy evaluation..cooperative study
MH-10994 Psychiatric patients..ego..personality
MH-11291 Monoamine oxidase..plasma..bioassay..mental disorders..clinical study
TW-00123 Imipramine..desmethylimipramine..brain..physiology..cats
NB-02748 Neurons..rats
NB-04698 Body temperature..serotonin..epinephrine..central nervous system..cats

STIMULATING FACTORS

See ACTH, Corticotropin releasing factor
See Aldosterone stimulating factor
See Coenzymes
See Glucose uptake stimulating factors
See Growth factors
See Hormones
See LH releasing factor
See Somatotropin stimulating factor

STIMULUS

See also Antidromic stimulation
See also Audiostimulus
See also Caloric stimulation
See also Electrostimulus
See also Orthodromic stimulation
See also Photostimulus
See also Potentials, Evoked potentials
See also Self stimulation
See also Visual stimulus
AC-00206 Visual perception..reaction time..psychophysics..drivers..instrumentation-methodology
AM-07186 LH..glycolysis..steroids..biosynthesis..ovary..rats
AM-07290 Brain..thyrotropin..body fluids..bioassay
AM-07750 Secretory mechanisms..gastric juice..vagus nerve..esophagus..gastrointestinal system..dogs
AM-07789 Water..sensory mechanisms..swallowing..nervous system..reaction mechanisms..cats
AM-09200 Intensity..breast feeding..ribonucleic acid..deoxyribonucleic acid..bioassay..rats
AM-09399 Gastric juice .secretory mechanisms..interrelationships..gastric pouch..dogs
GM-12774 Sensory mechanisms..breeding cycles..maternal behavior..brood patches..laughing gulls..field study
HD-00877 Imprinting..methodology..birds..mammal
HD-00892 Novelty..complexity..exploratory behavior..learning..motivation..children
HD-00904 Arousal..learning..rats..clinical study

HD-00918 Discrimination..learning..animal
HD-00923 Perception..judgment..psychophysics
HD-00948 Unconditioned stimulus..eyelids..reflex..response..decrement
HD-00951 Unconditioned stimulus..interstimulus..interval..reinforcement..salivation..dogs
HD-00956 Conditioning..interstimulus interval..unconditioned stimulus..human..rabbits..fish
HD-01336 Age..memory--retention..learning..rats
HD-01361 Conditioning..methodology..children
HE-07628 Vagus nerve..sympathetic nerves..blood flow..heart..dogs
MH-00788 Autonomic nervous system..response..psychometrics
MH-02232 Discrimination..behavior..children..mental retardation
MH-03885 Subliminal..expectancy..sleep..dreams
MH-04961 Threshold..pain tolerance..behavior..monkeys..operant conditioning..psychotropic drugs
MH-04985 Transfer..animal..emotional reactions
MH-06117 Cold..heat..pressure..interaction..somesthesis
MH-06324 Orientationreaction..psychophysiology
MH-07031 Reinforcement..motivation..learning..social behavior..rats
MH-07253 Response..reaction time..expectancy..psychometrics
MH-07435 Novelty..emotional reactions..behavior..stress
MH-07534 Stimulus control..behavior..amobarbital..chlorpromazine..d--deoxyephedrine..scopolamine..pigeons
MH-07882 Intensity..somesthesis..hallucinogens..denervation..Macaca
MH-07995 Unconditioned stimulus..electroshock..heart rate..response..conditioning
MH-08033 Cues..conditioning..learning..mediation..response generalization
MH-08538 Delayed auditory feedback..emotional reactions..social behavior..young adults
MH-08585 Habituation..hippocampus..acetylcholine..parasympatholytic agents..brain lesions..rats
MH-08885 Motivation..emotional reactions..change..intensity..complexity
MH-08889 Response..discrimination..choice behavior..memory-retention..association learning
MH-08960 Unconditioned stimulus..intensity..electroshock..conditioning..avoidance..rats
MH-08974 Association learning..verbal conditioning..pleasure-displeasure..young adults
MH-08987 Autonomic reflexes..anxiety..behavior..psychometrics..young adults
MH-10201 Complexity..discrimination..decision-making..concept..experimental psychology
MH-10278 Unconditioned stimulus..electroshock..fear..learning..rats
MH-10585 Choice behavior..competition..cooperation..games..social psychology
MH-10600 Reinforcement..drive..exploratory behavior..rats
MH-10610 Ethnic groups..prejudice..adolescence
MH-10612 Discrimination..association learning..sequential learning..memory--retention..experience..meaning..transfer
MH-10734 Response..behavioral adjustment..conditioning..habituation..nervous system..hydra
MH-10742 Response..problem solving..methodology
MH-10796 Intensity..expectancy..conditioning..response
MH-10831 Criteria..multiple tasks..information feedback
MH-10864 Learning..behavior..rats, Sprague--Dawley
MH-11096 Auditory discrimination..cutaneous perception..sensory mechanisms..volunteers
MH-11107 Reinforcement..response..learning..human
MH-11165 Complexity..intensity..behavior..rats, Sprague--Dawley
MH-11179 Response..association learning..memory--retention
MH-11180 Electroshock..intensity..conditioning..avoidance..dogs
MH-11425 Intensity..novelty..reinforcement..behavior..chimpanzees
MH-11731 Hunger..thirst..feeding behavior..sensory mechanisms..rats, Long--Evans
MH-11834 Direct cortical response..sensory mechanisms..slow potentials..conditioning..interrelationships
NB-04755 Frequency..duration..intensity..mechanical vibrations..skin..communication
NB-05567 Somatosensory cortex..thalamus..brain mapping..squirrel monkeys
TW-00052 Hypoxia..reaction mechanisms..ganglionic blocking agents (nonspecific)..sympatholytic agents..reserpine..adrenalectomy..dogs

STIMULUS GENERALIZATION

See also Interocular transfer
HD-00879 Mediation..learning..verbal conditioning..aggression..children
HD-00903 Discrimination..human..pigeons
HD-00928 Discrimination..rats
HD-00933 Rewards and nonrewards..punishment..extinction..rats
HD-00935 Motivation..conflict
HD-01062 Transfer..learning..methodology..young adults
MH-02433 Fear..suppression (psychology)
MH-02456 Discrimination..pigeons
MH-03165 Rewards and nonrewards..limbic system..electrostimulus..cats..rats
MH-03917 Discrimination..cats..pigeons
MH-04684 Semantics..conditioning..thinking
MH-05767 Electrostimulus..brain..animal
MH-06282 Electroshock..expectancy..conditioning..mental processes
MH-06647 Behavior..electrostimulus..colliculus inferior..guinea pigs
MH-06867 Prediction..schizophrenia..children..longitudinal study
MH-07080 Conditioning..aggression..anger
MH-08006 Operant conditioning..behavior..reinforcement..discrimination..experimental psychology
MH-08016 Environment..experience..maturity..conditioning..behavior..cats
MH-08071 Verbal conditioning..semantics..speech..behavior
MH-08123 Electroshock..rewards and nonrewards..conditioning..behavior
MH-08406 Arousal..habituation..orientation (psychological)..autonomic reflexes
MH-08819 Visual stimulus..behavior..intensity..reinforcement..goldfish
MH-08922 Color vision..discrimination..visual stimulus..pigeons
MH-08966 Complexity..conditioning..mental processes..concept..identification..polygraphy
MH-08975 Discrimination..judgment..psychophysics
MH-10384 Discrimination..complexity..learning..mediation..reversal learning..pigeons
MH-10449 Psychophysiology..motivation..response..perception..audiostimulus..electroshock
MH-10463 Noise..avoidance..behavior
MH-10706 Response..delayed reinforcement..conflict..behavior..rats, Sprague--Dawley
MH-10742 Stimulus..response..problem solving..methodology
MH-10743 Discrimination..experience..sensory deprivation..photostimulus..behavior..chickens
MH-10755 Discrimination..training..behavior..pigeons
MH-11081 Interpersonal behavior..change..persuasion..communication..training
MH-11653 Reticular formation..brain lesions..visual perception..rats
MH-11896 Verbal conditioning..stress..reaction time..muscle tension..electrostimulus..galvanic skin response

STIRRED FLOW REACTOR

GM-08961 Reaction sites..enzyme substrate complex..papain..glucose oxidase

STOICHIOMETRY

AP-00325 Stereochemistry..x-ray absorption spectroscopy..absorption..halides..ammonia..metal complexes
DE-01945 Crystallography..apatites..metabolism..bone disorders..aging..research programs
GM-08972 Hydration reactions..peptides..nonaqueous solvents..infrared spectrometry
GM-10214 Cytochrome a..cytochrome a3
GM-10971 Ion exchange and transport..sodium..potassium..skeletal muscle..frogs
GM-11231 Enzymes..enzyme mechanisms..enzymes substrate..intermediates..instrumentation--methodology
GM-12847 Molecular energy levels..molecular structure..molecular biology..mitochondrial membrane..research programs
HE-03037 Proteins..derivatives
NB-05505 Parasympathomimetic agents..binding..eye..rabbits
WP-00717 Coagulation..iron..aluminum..ligands..methodology

STOKES-ADAMS DISEASE

See under Heart block

STOMACH

See also Ussing chamber
AI-01266 Rumen bacteria..protozoa..biochemistry
AM-00131 Electron microscopy..histochemistry..hormones..enzymes
AM-03291 Age..carbohydrates..fats..metabolism..islands of Langerhans
AM-05082 Mucous membrane..peptic ulcer..keratinization..histology..swine
AM-05713 Mucoproteins..hydrochloric acid..liver function
AM-05733 Denervation..vagotomy..dogs
AM-06792 Mucous membrane..electron microscopy..histochemistry..atropic gastritis..human..dogs
AM-06958 Electrophysiology..gangliocytes..rabbits
AM-07578 Electron microscopy..seasonal variation..bats
AM-07686 Mucous membrane..gastric hypothermia..trauma..wound healing..histochemistry..electron microscopy..dogs
AM-08301 Mucous membrane..stress..adrenal glands disorders..serotonin..intestines..brain
AM-08847 Acetates..propionic acid..perfusion..biosynthesis..physiology..ruminants
AM-08716 Mucous membrane..experimental..injuries..exfoliative cytology..rats
AM-08782 Mucous membrane..intrinsic factor..autoantibodies..serum..pernicious anemia..clinical study
AM-08883 Gastrointestinal transplantation..homotransplantation..autotransplantation..dogs
AM-09169 Reaction sites..food..iron..gastrectomy..anemia..dogs

(contd)

STOMACH (CONTD)

AM-09377 Parietal cells..zymogen cells..population dynamics, cell..mice
CA-00288 Mucopolysaccharides..mucoproteins..mucous membrane..mucus..dogs
CA-02090 Metaplasia..pernicious anemia
CA-07140 Mucous membrane..5-fluorouracil..cancer chemotherapy..intestinal neoplasms
HD-01001 Body fluids..mast cells..histamine..fractionation..animals
HE-06943 Radiation therapy..nephritis
MH-05619 Implants..cannulation..alcoholism..methodology..animals

Antrum

AM-09264 Mucous membrane..gastrin..isolation--purification..chemical structure--biological activity..human..animals
AM-09399 Gastric juice..secretory mechanisms..interrelationships..gastric pouch..dogs
AM-09453 Gastrin..isolation--purification..bioassay..gastric pouch..hydrochloric acid..dogs

Gastric juice

See also Achylia gastrica
See also Gastroesophageal reflux
See also Intestines, Duodenal juice
See also Intrinsic factor
See also Proteases, Gastricsin
See also Proteases, Pepsin
See also Proteases, Rennin
AI-03379 Histamine..metabolism..kidney disorders..liver diseases..human
AM-00068 Fractionation..mucoproteins..intrinsic factor..vitamin B12
AM-01107 Fractionation..molecular structure..non-dialyzable components..human
AM-01943 Starch zone electrophoresis..proteins..gastrin inhibitors..chemical structure--biological activity
AM-01947 Gastric juice inhibitors..human
AM-02150 Gastric freezing..sex hormones..hypothalamus..stress..peptic ulcer
AM-02187 Hypoglycemia..stress..monkeys
AM-02290 Potassium..Ussing chamber..dogs
AM-02372 Electrodes. hypothalamus..dogs
AM-02646 Gastric pouch..portacaval shunt..gastrin
AM-03247 Gastrointestinal system..mucous membrane..peptic ulcer
AM-03497 Physiology..histology..gastric pouch..dogs
AM-03596 Hypothalamus..autonomic nervous system..vagus nerve..insulin..histamine
AM-03778 Carbohydrates..mucopolysaccharides..biochemistry
AM-04010 Vagus nerve..hormones..peptic ulcer
AM-04178 Gastrin..peptic ulcer..physiology..gastrin inhibitors
AM-04391 Mucoproteins..gastrone..chemical structure-biological activity
AM-04487 Physiology..gastrin..peptic ulcer
AM-04775 Fractionation..ion exchange chromatography..methodology..gastrointestinal disorders..clinical study
AM-04929 Magnesium..potassium..rats
AM-05045 Hypercapnia..hypoxia..blood circulation dynamics
AM-05100 Monkeys..brain..esophagus motility..physiology
AM-05122 Brain..gastric pouch..dogs
AM-05138 Pancreas..physiology..electron microscopy
AM-05180 Intrinsic factor
AM-05616 Portacaval shunt..pancreatic function..histamine..liver cirrhosis..dogs..human
AM-05689 Hypothermia..peptic ulcer..gastric cooling..gastric hypothermia
AM-05848 Secretion
AM-05920 Pancreatic ducts..pancreatic fistula..pancreatectomy..portacaval shunt..portal veins..dogs
AM-06078 Hydrochloric acid..pepsin..peptic ulcer
AM-06298 Secretion..histamine..achlorhydria..intrinsic factor..vitamin B12..clinical study
AM-06373 Pump oxygenator..drugs..dyes..dogs..clinical study
AM-06443 Hypothalamus..peptic ulcer..cats
AM-06487 Human..precursors..gastricsin..pepsin
AM-06612 Secretion..stress..hypothalamus..rats
AM-06908 Secretion..peptic ulcer..gastric hypothermia..clinical study..research programs
AM-06972 Gastric hypothermia..gastrointestinal motility..blood flow..histology..morphology..dogs
AM-07075 Gastric pouch..innervation..denervation..endotoxins..pyelonephritis..dogs
AM-07228 Peptic ulcer..gastric hypothermia..clinical study
AM-07456 Hydrochloric acid..secretion..dogs
AM-07750 Scretory mechanisms..stimulus..gastric juice inhibitors..gastrointestinal system..dogs
AM-07760 Secretory mechanisms..electrolytes..feeding..test meal..rats
AM-07794 Peptic ulcer..stress..blood supply..rats
AM-07909 Serotonin..secretion..hydrochloric acid..intestinal motility..rats (Sprague-Dawley)
AM-07961 Gastric juice inhibitors
AM-08094 Vagus nerve..innervation..gastrectomy..dogs
AM-08144 Vitamin B12..intrinsic factor..binding..animal
AM-08180 Fractionation..hypochromic anemia..iron..intestinal absorption..dogs
AM-08194 Secretory mechanisms..parasympatholytic agents..therapy evaluation..gastric analysis..fluoroscopy..clinical study
AM-08282 Intrinsic factor..isolation-purification..methodology..DEAE cellulose chromatography..starch gel electrophoresis
AM-08354 Secretory mechanisms..physiology..electromagnetic flowmeter..unanesthetized..dogs
AM-08541 Ion exchange and transport..mucous membrane..frogs
AM-08565 Secretory mechanisms..injury..cortisone..gastric analysis..dogs
AM-08580 Secretory mechanisms..gastric pouch..pancreatic fistula..pancreatectomy..inhibitors
AM-08673 Hydrochloric acid..peptic ulcer..gastric hypothermia..clinical study..dogs
AM-08687 Secretory mechanisms..micropuncture..dogs
AM-08899 Peptic ulcer..etiology..diet..swine
AM-08956 Immunological tests..pepsinogen..antigen--antibody reactions..autoimmunity..gastritis..rabbits
AM-08984 Secretion..imidazoles..gastric pouch..unanesthetized..dogs
AM-09079 Therapy evaluation..gastric hypothermia..peptic ulcer..clinical study
AM-09087 Secretory mechanisms..electron microscopy..human..dogs
AM-09169 Food..iron..stomach absorption..gastrectomy..anemia..dogs
AM-09260 Vagus nerve..control mechanisms..hypoglycemia..dogs..rodents..clinical study
AM-09399 Secretory mechanisms..interrelationships..gastric pouch..dogs
AM-09401 Mucous membrane..secretory mechanisms..perfusion..human..dogs
AM-09595 Secretory mechanisms..physiology..gastric pouch..rats, Wistar
AM-09676 Freund's adjuvant..gastrointestinal disorders..antibodies
AM-09790 Mucus..peptic ulcer..vagus nerve..adrenal cortex hormones..dogs
CA-04980 Electrolytes..physiology..dogs..clinical study
CA-09386 Intrinsic factor..isolation-purification..human
GM-02926 Gastric pouch..vagotomy..dogs
GM-04777 Blood groups..gastrointestinal disorders..human
GM-04810 Mucous membrane..cell types..electron microscopy..physiology
GM-12618 Chlorides..hydrogen..ion..secretion..transport..frogs..electrophysiology..elasmobranch
HE-02757 Endocrine glands..blood flow..clinical study
HE-03544 Blood coagulation..phospholipids
HE-08235 Hydrochloric acid..secretion..isolation-purification..tissue..gastric juice..amphibians..mammals
MH-00750 Hydrochloric acid..hypnosis..emotional reactions..clinical study
MH-10895 Secretory mechanisms..physiology..brain damage..clinical study
TW-00155 Gastric pouch..neck..dogs
TW-00169 Secretion..gastrin..peptic ulcer..clinical study

Gastric juice inhibitors

AM-01947 Gastric juice..human
AM-05707 Oxygen..carbon dioxide..membrane potentials..mucous membrane
AM-05920 Acid..duodenum..secretin..glucagon..dogs
AM-07750 Gastrointestinal system..lymph..diet..secretory mechanisms..dogs
AM-07961 Gastric juice..parasympathomimetic agents..parasympatholytic agents..histamine
AM-07962 Antrum..chemical structure..dogs
AM-08984 Imidazoles..gastric pouch..unanesthetized..dogs
AM-09173 Hydrochloric acid..secretory mechanisms..mucous membrane..frogs
AM-09399 Secretory mechanisms..interrelationships..gastric pouch..dogs
AM-09401 2,4--Dinitrophenol..fluoroacetates..iodoacetates..mucous membrane..secretory mechanisms..human..dogs
CA-01744 Synthesis..antineoplastic agents..rats..maleimides
TW-00173 Duodenum..hydrogen--ion concentration..clinical study

Pylorus

AM-06118 Instrumentation..cinefluorography

Rumen

AM-04679 Blood flow..veterinary medicine..electromagnetic flowmeter..cattle
AM-06248 Bacteria..lipids..isolation-purification..chemical structure..animal
AM-06721 Liver..lipoproteins..metabolism..ruminants
AM-07041 Nutrition..symbiosis..metabolism..rumen bacteria..protozoa..sheep
AM-07652 Hunger..chemoreceptors..thermoreception..cattle
AM-07962 Gastric juice inhibitors..dogs
AM-09280 Intestinal absorption..ions..fatty acids..in vitro
EF-00302 Biosynthesis..amino acid..proteins..milk..cattle
HE-04969 Intestinal absorption..diet..cattle
HE-08941 Plants..fermentation..pulmonary emphysema..etiology..cattle

STOMACH ABSORPTION

See also Intestinal absorption
AM-04679 Rumen..blood flow..cattle
AM-07341 Lactates..toxicology..diet..carbohydrates..cattle
AM-09169 Reaction sites..food..iron..gastrectomy..anemia..dogs
CA-09386 Vitamin B12..gastrointestinal disorders..clinical study

STOMACH MOTILITY
AM-02372 Electrodes..hypothalamus..dogs
AM-05733 Vagotomy..therapy..peptic ulcer..clinical study
AM-06078 Gastritis..peptic ulcer
MH-03684 Somesthesis..feeding behavior..obesity
NB-01941 Regulatory centers..vertebrates

STOMACH NEOPLASMS
See also Carcinoma 678. ascitic
AM-03778 Blood groups..human
AM-04209 Morphology..histology
AM-04978 Fiberscope, gastrointestinal..radiography..histology..human
AM-07125 Intestinal absorption..xylose..glucose..rats
CA-04322 Carcinogenesis..cholesterol..oils..heat..diet..mastomys
CA-04980 Gastric juice..electrolytes..physiology..clinical study
CA-05991 Intestines..epithelium..mucin..enzymes..histology..cytology..antibodies..human
CA-06188 Epidemiology..diet..Iceland
CA-06373 Epidemiology..Maine..New Hampshire..Vermont
CA-06425 Carcinogenesis..ethionine..AAF..rats
CA-06511 Longitudinal study..clinical study
CA-06792 Adenocarcinoma..Mastomys..electron microscopy
CA-07140 Cancer chemotherapy..5-fluorouracil..mucous membrane..histochemistry..clinical study
CA-09546 Diagnostic tests..enzymes..body fluids..rats..clinical study
CA-09712 Carcinogenesis..radiation effects..longitudinal study..statistics
CA-09761 Diagnostic tests..exfoliative cytology..clinical study
CA-09815 Etiology..carcinogens..alcoholic beverages..food..Japan

STOMACH ULCER
See Peptic ulcer

STOMATITIS
See also Viruses. Vesicular stomatitis virus

Aphthous stomatitis

DE-02116 Hospitals patients..gastrointestinal disorders..mental disorders

STOP FLOW TECHNIQUE
AM-01787 Parathyroidectomy..renal artery..parathyroid hormones
AM-03359 Kidney function..lysine
AM-03889 Pancreas
AM-06316 Electrolytes..kidney function..dogs
AM-06818 Creatinine..pharmacology..uricosuric agents..phylogeny
AM-08695 Renal failure..kidney function

STRABISMUS
NB-01325 Eye accommodation..parasympathomimetic agents..clinical study
NB-04547 Eye movement..electrostimulus..brain..monkeys..cats
NB-04625 Electrooculography..infants (human)..children..clinical study
NB-04671 Eye movement..visual cortex..reticular formation
NB-05147 Amblyopia..sensory mechanisms..retina..visual cortex..clinical study
NB-05303 Eye movement..retraining..instrumentation-methodology..clinical study
NB-05338 Electromyography..extraocular muscles..nerve impulse inhibition..clinical study

STRAIN GAGE
AM-06678 Instrumentation..intestinal motility..in vivo..dogs
DE-01837 Transducers..integrated flowmeter..speech..cleft palate..pharyngeal flap
GM-11250 Semiconductor bridge strain gage..fabrication..instrumentation..blood pressure..gastrointestinal motility..urinary tract motility
HD-00620 Transducers..myometrium contraction..in vitro..human
HE-00040 Strain gage arch..blood circulation dynamics..heart function

STRAIN VARIATION
See Genetic strains

STRANDIN
NB-02840 Fractionation..chemical structure..molecular weight..metabolism..nervous system

STREAMING BIREFRINGENCE
See under Birefringence

STREPTIDINE
AI-04065 Streptomycin..biosynthesis..precursors..glycosides

STREPTOCOCCAL INFECTIONS
See also Rheumatic fever
See also Rheumatic heart disease
AI-06154 Epidemiology..population dynamics, microorganisms..survey..Streptococcus..St. Louis
AM-08869 Mitosis..leukocytes..cell culture..rheumatoid arthritis
CC-00028 Respiratory diseases..epidemiology..community
CD-00030 Rheumatic fever..antibiotics..adolescence..children..longitudinal study..clinical study
CD-00122 Infectious diseases..disease transmission..serotypes..microbial culture..carriers
CD-00151 Epidemiology..interrelationships..kidney disorders..biochemistry..clinical study
HD-00287 Children..virulence, microorganisms..disease transmission..immunology..therapy
HE-02144 Complement..inflammation..rabbits..human
HE-03929 Glomerulonephritis..rheumatic fever..antigen-antibody reactions
HE-04598 Transplantation immunology..rheumatic fever
HE-04704 Streptococcus group A..heart diseases..electrocardiography..rabbits
HE-04957 Rheumatic heart diseases..rheumatic fever..serotypes..family..epidemiology
HE-07057 Pathology..nephritis..clinical study
HE-07533 Rheumatic fever..congenital heart disease..children
HE-10080 Glomerulonephritis..immunology..rabbits..guinea pigs

STREPTOCOCCUS
See under Bacteria

STREPTOGRAMIN
See Antibiotics. streptogramin

STREPTOKINASE
See also Blood coagulation, Lysokinase
AI-03200 M Protein..plasminogen..Streptococcus group A..virulence, microorganisms
AI-05150 Streptococcus..plasminogen..fibrin..rabbits
AM-07500 Delayed hypersensitivity..animals..human
CA-06045 Virulence, microorganisms..Streptococcus
FR-00096 Clinical research centers..plasmin
GM-12879 Therapy evaluation..edema
HE-04016 Plasminogen
HE-05146 Euglobulin..proteases..plasmin..dogs
HE-05279 Therapy..enzymes..plasma..clinical study
HE-06612 Therapy evaluation..arterial occlusions..animal..human
HE-06763 Plasminogen..methodology..animal..clinical study
HE-07085 Novel plasminogen activator..fibrinolysis..isolation-purification..precursors..human
HE-07162 Plasminogen..plasmin
HE-07488 Plasminogen..fibrinolytic drugs..thrombosis
HE-08097 Immunity..enzyme inhibitors..fibrinolysis..heart-lung bypass..clinical study
HE-08863 Blood preservation..erythrocytes..human

STREPTOLIN
See Antibiotics. streptolin

STREPTOLYDIGIN
See Antibiotics. streptolydigin

STREPTOLYSIN
AI-05224 Hydrolysis..cell wall..Streptococcus Group A..Streptomyces albus
AI-05507 Inhibition..alteration..bacteria..derivatives

STREPTOLYSIN S
AM-08363 Lysosomes..hydrolases..release..connective tissue diseases..larva, amphibians

STREPTOMYCES
See under Actinomycetes

STREPTOMYCETES
See under Actinomycetes

STREPTOMYCIN
See Antibiotics. streptomycin

STREPTONIGRIN
See Antibiotics. streptonigrin

STREPTOSE
AI-04065 Streptomycin..biosynthesis..precursors..biosynthesis..glycosides
GM-11976 Synthesis..chemical structure--biological activity..functional groups..antibiotics

STRESS
See also Emotional crisis
See also Shock
AI-00798 Immunology
AI-01135 Histidine decarboxylase
AI-03967 Virus diseases..insects
AI-04643 Insecticides..gastrointestinal system..cockroaches
AI-04764 Temperature..immunity..infectious diseases
AI-05500 Population dynamics, microorganisms..protozoa..bacteria..cecum
AI-05910 Immunity..parasitic diseases..helminths..host-parasite..antigen-antibody reactions..human
AI-05995 Emotional crisis..disease susceptibility..virus diseases..host--virus..phagocytosis..immunology..mice
AI-06530 Heat..nutrition..protozoa
AM-01128 ACTH..physiology..pituitary gland
AM-01761 Kidney function..denervation..autotransplantation..innervation..dogs
AM-02046 Cardiovascular system
AM-02150 Adrenal glands..gastric juice..peptic ulcer
AM-02187 Gastric juice..nervous system..neuroendocrine systems..monkeys
AM-02307 Autonomic nervous system..adipose tissue..metabolism
AM-02920 Psychometrics..arthritis..postoperative..rehabilitation..pain
AM-03400 Dental structure..connective tissue..bone..lathyrism..histochemistry..rats
AM-03691 Megaloblastic anemia..hemolytic anemia..folic acid..dietary deficiency
AM-03761 Intestinal motility..children
AM-04336 Glycine..metabolism..rats

(contd)

STRESS (CONTD)

AM-04341 Proteins

AM-04431 17-Ketosteroids..Infants (human) ..children

AM-04714 Adrenalectomy..guanosine phosphates ..thymus

AM-05082 Mucous membrane..stomach..swine

AM-05110 ACTH..secretion..endocrine glands disorders..clinical study

AM-05408 Emotional reactions..diabetes.. animal

AM-05459 Gastroscopy..peptic ulcer..swine

AM-05656 Hypophysectomy..hyperadrenalism..rats

AM-05905 Metabolism..oxidoreductases..tissue ..genetic strains..mice

AM-06020 Blood circulation dynamics..perfusion..liver..nucleic acids.. metabolism..research programs

AM-06046 Adrenal cortex hormones..cancer.. neoplastic growth..rats

AM-06074 Kidney disorders

AM-06218 Blood cells..gastrointestinal disorders..hamsters

AM-06274 Nutrients..infectious diseases.. emotional disturbance

AM-06275 Catecholamines..drugs..toxicology.. animal

AM-06285 Urokinases..urine..human

AM-06323 Cold..social space..adrenal cortex.. thyroid function..mice..rats

AM-06481 Skin..membrane permeability and transport..neuroendocrine systems..neurohormones..frogs

AM-06603 Neuroendocrine systems..autonomic nervous system..infants, animals ..fetus..rats

AM-06612 Hypothalamus..gastric juice..secretion..rats

AM-07092 ACTH..secretion..neuroendocrine systems..clinical study

AM-07257 Corticosterone..diphenylhydantoin.. ACTH..central nervous system.. rats

AM-07660 Parathyroid hormone..metabolism.. bone..intestines..mucous membrane ..in vitro

AM-07689 Acute--phase reactants..alpha globulin.. beta globulins..diagnostic tests.. immunoelectrophoresis..clinical study

AM-07794 Peptic ulcer..blood supply..stomach ..wound healing..rats

AM-07801 Adrenal cortex hormones feedback.. biosynthesis..ACTH..reaction mechanisms..assay..methodology.. rats

AM-08049 Collagen..skin..metabolism..animal

AM-08081 Thyroid hormones..metabolism.. hypothalamus..pituitary gland.. clinical study

AM-08301 Stomach..hormones..biochemistry

AM-08494 Intestinal absorption..infant human.. children..clinical study

AM-08775 Liver..extracts..adrenal cortex hormones..bioassay..rats, Sprague--Dawley

AM-08843 Adrenal glands..steroids..water--electrolyte balance..sodium.. potassium..adenosine triphosphatase..rats, Sprague--Dawley

AM-08935 Thermodynamics..physiology..muscle contraction..frogs

AM-08943 Secretory mechanisms..somatotropin.. insulin..diabetes..comparative study..clinical study

AM-08973 Cervical vertebrae..anatomy..change ..clinical study

AM-08997 Intestinal absorption..amino acids.. clinical study

AM-09046 Adrenal cortex..electrostimulus.. pituitary gland transplantation ..fluorometry..rats, Sprague--Dawley

AM-09185 Hyperthyroidism..catecholamines.. thyroid function..clinical study

AM-09254 Deoxyribonucleic acid..intravenous injection..metabolism..species.. cholesterol

AM-09336 Autonomic nervous system..adipose tissue..lipolysis..rats

AM-09355 Proteins..biosynthesis..ion exchange and transport..kidney..rats

AM-09360 Obesity..adipose tissue..metabolism ..feeding behavior..cooperative study..clinical study

AP-00091 Turbulence..boundary layer..shear ..gases..diffusion..theory

CA-02368 Glycoproteins..serum..tissue..rats

CA-03482 Neoplastic growth..antineoplastic agents..therapy evaluation

CA-03715 Myeloperoxidase..neutrophil leukocytes

CA-05152 Neoplasms..blood disorders..myeloperoxidase

CA-06081 Magnesium..dietary deficiency.. myocardial fibrosis..mycardial infarct..calcification..rats

CA-07938 Cortisone..hypothermia..virus replication..host--virus.. rat virus, RV..rats

CD-00004 Ulcerative colitis..proctitis.. enteritis..clinical study

CD-00056 Aging..physical fitness..respiration..heart function..metabolism..clinical study

CD-00102 Psychophysiology..socioeconomics.. unemployment..survey..longitudinal study

CD-00137 Cost..social adjustment..aging.. socioeconomics..housing

DE-00530 Dentistry..dentin..histochemistry

DE-01961 Radiation effects..purified diet.. dietary supplement..trauma.. periodontium..mice (Swiss)

DE-02010 Mouth neoplasms..irritants..animal

DE-02154 Gingival disease..psychophysiology ..clinical study

EF-00020 Cold..heat..immunity..poultry..bacteria

EF-00226 Temperature..aging..metabolism..rats

EF-00331 Population density..neuroendocrine systems..reproduction..embryology..physiology

FR-00040 Neurosurgery..adrenal cortex hormones ..spinal cord..injuries..clinical research centers

FR-00088 Nutrition..amino acid..clinical research centers

FR-00180 Cholesterol..age..atherosclerosis.. squirrel monkeys..primate centers

GM-04833 Hormones..rats

GM-09103 Nutrients..protozoa

GM-09791 NAD..biosynthesis..nicotinamide.. liver..rats

GM-11763 Ovum..hypothermia resistance.. genetic strains..chickens

GM-11886 Disease states..female

GM-11993 Adrenal glands..secretory mechanisms ..population dynamics, animal.. ground squirrels

GM-12166 Exercise..fatigue..leukopenia.. eosinophil leukocytes..young adults

GM-12231 Dark adaptation..environment..caves.. aquatic animals..fish..crayfish

GM-12247 Tissue respiration..testis..blood flow..mammals

GM-12486 Ovary transplantation..maternal--fetal..free behavior..mice

GM-12612 Heat..psychrophiles..larva, insect.. mosquitoes..dimorphism..genetics

HD-00009 Heat..cold..homeostasis..infants, animals..rats

HD-00013 Pregnancy..implantation..environment ..hormones..brain lesions.. mice, Peromyscus

HD-00102 Hypothermia..hyperthermia.. dehydration (body fluids).. neurophysiology..animal

HD-00364 Social adjustment..aging..home for the aged..psychometrics

HD-00387 Premature infants..metabolism.. hematology..psychometrics.. clinical study

HD-00415 Thyroid function..pregnancy.. clinical study

HD-00436 Infant animals..malnutrition.. mother..rats

HD-00636 Aging..testis..metabolism..rabbits

HD-00746 Respiratory center..serotonin.. norepinephrine..rabbits

HD-00750 Electroshock..maternal-fetal.. emotional reactions..experimental psychology..rats, Wistar

HD-00767 Socioenvironment..genetic strains.. emotional reactions..fertility.. rodents

HD-00869 Arousal..nervous system..behavior ..psychophysiology..child development

HD-00890 Behavior..body movement..vocalization..newborn

HD-00975 Social space..aging..reproductive system..histochemistry..rats

HD-01019 Social deprivation..fatigue.. aggression..pregnancy..behavior ..congenital abnormalities.. infant animals

HD-01028 Aging..skin..physiology..clinical study

HD-01116 Catecholamines..glucose..metabolism ..newborn..clinical study

HD-01120 Hypothalamus..ACTH..maturation.. rats

HD-01208 Surgery..nutrition..metabolism.. children..age

HD-01284 Adrenal glands..ascorbic acid.. handling..animals

HD-01290 Pituitary gland..growth hormone.. metabolism..clinical study

HD-01826 Body temperature..hormones..cell components..acclimatization.. brown fat..rats

HE-00945 Longevity..rats

HE-01045 Catecholamines..adrenal medulla hormones

HE-01711 Anesthetics..heart function..animal ..human

HE-01891 Hypertension..coronary disorders

HE-01920 Hypoxia..temperature..genetic strains ..chickens

HE-02169 Emotional reactions..heart diseases

HE-02190 Valvular heart diseases..endocrine glands..histochemistry

HE-02703 Hormones..erythrocytes..cell age

HE-02846 Hypertension..environment.. longitudinal study..clinical study

HE-04160 Congestive heart failure..blood circulation dynamics..metabolism.. dogs

HE-04410 Glomerulonephritis

HE-04639 Hemorrhagic shock..hypoxia..blood vessels vasomotion..dogs

HE-04877 Hemorrhage..anticoagulants..animals

HE-04939 Heat..carbon dioxide..cardiovascular system..sweat

HE-05121 Coronary diseases..prediction

HE-05196 Epinephrine..arteriosclerosis.. cholesterol..diet..chemotherapy animal..human

HE-05641 Artificial heart..fibrin..dogs

HE-05645 Hypertension..heart..kidney

HE-06182 Therapy..preventive medicine.. cardiovascular diseases

HE-06312 Blood circulation dynamics.. cardiovascular system..research programs

HE-07001 Congenital heart disorders..maternal--fetal..rats, Long--Evans

HE-07012 Endocrine glands..atherosclerosis.. lipids..mucoproteins

HE-07070 Heat..blood circulation dynamics.. heart function..respiration ..body temperature..clinical study

HE-07239 Thrombosis..animals..human

HE-07335 Heart function..heart disorders.. myocardial ischemia and hypoxia ..electrophysiology..methodology ..diagnostic tests..clinical study

HE-07346 Hemoglobin..hemoglobin-S..hemoglobin-C..hemoglobin-F..metabolism..heterozygotes

HE-07522 Myocardial infarct..etiology.. survey..social psychology..male

HE-07563 Cardiovascular system..anatomy.. cinefluorography

HE-07604 Coronary diseases..therapy evaluation ..research programs..clinical study

HE-07644 Heart function..myocardium contraction..muscle tension..strain gage..rats

HE-07739 Liver..liver function..blood circulation dynamics..animal

HE-07994	Sympathetic nervous system..hypertension..muscle contraction..dogs
HE-07999	Aging..hematocrit..research programs..Middle East..Lebanon
HE-08073	Atherosclerosis..fats..diet..genetic strains..pigeons
HE-08649	Cholesterol..metabolism..atherosclerosis..chickens (white leghorn)
HE-08665	Homeostasis..blood..biomathematics..mammal
HE-08769	Metabolism..lipids..fibroblasts..cytoplasm..gas chromatography..mice, NCTC #2445..chickens, White Leghorn
HE-08873	Cardiac output..blood circulation dynamics..blood volume...dogs
HE-08961	Pharmacology..sodium 4--hydroxybutyrate..cardiovascular system..dogs
HE-09172	Ribonucleic acid..proteins..biosynthesis..myocardium..animals
HE-09184	Degenerative heart disease..prediction..adrenal cortex hormones..catecholamines..longitudinal study..preventive medicine
HE-09226	Coronary disease..survey..clinical study
HE-09374	Heart function..ventricular hypertrophy..dogs
HE-09409	Aorta coarctation..blood collateral circulation..blood flow..blood pressure..dogs
HE-09560	Serum lipids..adolescence..male
HE-09616	Heart..catecholamines..dogs
HE-09747	Natriuresis..arterial hypertension..clinical study
HE-10098	Research programs..nutrition..cardiovascular system..physiology..primates
MH-00647	Motivation..behavior
MH-01298	Adrenal glands..emotional reactions..rats
MH-02011	Attitudes..psychophysiology
MH-02136	Personality..motivation..emotional reactions..defense mechanisms
MH-02895	Gastrointestinal motility..monkeys
MH-02949	Fear..conflict..psychotropic drugs..rats
MH-03337	Avoidance..conditioning..psychophysiology..rats
MH-03363	Brain..catecholamines..serotonin..animal
MH-03442	Mental health..community..family..medical services
MH-03471	Behavior..community..mental health..cooperative study
MH-03857	Judgment
MH-04201	Emotional reactions..thermoregulation..human
MH-04511	Psychotropic drugs..blood pressure..conditioning..avoidance..rats
MH-04545	Electroencephalography..psychophysiology..human
MH-04824	catecholamines..metabolism
MH-04956	Emotional reactions..infants, animals..chlorpromazine..pregnancy..mice
MH-05287	Peptic ulcer..psychophysiology
MH-05339	Rheumatoid arthritis..psychosomatic medicine
MH-05356	Interpersonal behavior..plasma lipids..clinical study
MH-05408	Behavior..operant conditioning..animal
MH-05470	Blood sugar..serum lipids..catecholamines..urine..human
MH-05519	Psychosomatic medicine..research programs
MH-05814	Autonomic reflexes..soothing..arousal..newborn
MH-05822	Mental disorders
MH-05874	Arousal..psychophysiology..rats, albino
MH-06065	Brain..metabolism..hydrocortisone..progesterone..corticosterone..animal
MH-06139	Psychology..feeding behavior..ethanol..mice
MH-06163	Resistance..psychosomatic..neoplasms..infectious diseases..mice
MH-06332	Conflict..discrimination..electroshock..autonomic reflexes..instrumentation-methodology
MH-06352	Operant conditioning..psychosomatic..resistance..neoplasms..infectious diseases..mice, AKR..mice, BALB/C
MH-06391	Anxiety..epinephrine..ego..psychophysiology
MH-06617	ACTH..blood..brain lesions..septum pellucidum..animal
MH-06658	Hypoglycemia..pyrogens..stress..galvanic skin reflex inhibition threshold..diagnostic tests
MH-06867	Prediction..schizophrenia..children..longitudinal study
MH-07381	Corticosterone..age..social behavior..rats
MH-07435	Behavior..emotional reactions..endocrine glands..monkeys..rats..dogs
MH-07536	Plasma cells..emotional reactions..electrostimulus..hypothalamus..limbic system..rats
MH-07591	Epinephrine..ACTH..phenothiazine..schizophrenia..clinical study
MH-07822	Maternal behavior..avoidance..discrimination..exploratory behavior..rats..cats
MH-07824	Emotional reactions..psychotropic drugs..rats
MH-07998	Attitudes..cognition..psychological tests
MH-08008	Family..parent-child..child-rearing..social adjustment..mental health..child development
MH-08071	Electrostimulus..audiostimulus..verbal conditioning..reinforcement..muscle tension..reaction time..behavior
MH-08097	Longitudinal study..behavior..methodology..Macaca mulatta..rats
MH-08376	Growth..infant animals..phylogeny..emotional reactions
MH-08506	Avoidance..electroshock..feeding behavior..self-administration..morphine..Macaca mulatta
MH-08543	Learning..behavior..catecholamines inhibitors..infant animals..adults..rats, Wistar
MH-08636	Pulmonary emphysema..orientation..psychophysiology..middle aged..adults
MH-08660	Performance..behavior rating scales..children..adoption
MH-08714	Behavioral adjustment..adolescence
MH-08744	Conflict..coping mechanisms..behavioral adjustment..children..schizophrenia
MH-08806	17--Hydroxycorticosteroids..adrenal cortex hormones..adrenal medulla hormones..clinical study
MH-08839	Behavior..nerve growth promoting protein, sympathetic..immune sera..infants, animals..mice
MH-09145	Mental disorders..aging..longitudinal study..clinical study
MH-09179	Social change..world politics..personality
MH-09194	Social status..decision-making..risk behavior..suicide..criteria
MH-09220	Anxiety..personality..myocardial infarct..monitoring..electrocardiography monitor
MH-09226	Drinking behavior..change..alcoholism..longitudinal study
MH-10185	Sugars..feeding behavior..hunger..rats, Long--Evans
MH-10284	Emotional reactions..norepinephrine..serotonin..brain..guinea pigs
MH-10349	Isolation..experience..aggression..killing behavior..rats, Norwegian white
MH-10385	Problem solving..psychophysiology..children..asthma
MH-10530	Strychnine..memory--retention..discrimination..learning..genetic strains..rats
MH-10628	Electroshock..avoidance..blood pressure..psychophysiology..polygraphy..adults
MH-10745	Conditioning..social psychology..judgment..change..conformity
MH-10876	Conditioning..defense mechanisms..emotional reactions..rats, Sprague--Dawley
MH-10962	Psychosomatic medicine..thyroid function..longitudinal study..clinical study
MH-10976	Behavior..progesterone..adrenal cortex hormones..research programs..clinical study
MH-11092	Experience..institutional organization..university students..academic achievement..attitude..change
MH-11175	Morbidity..young adults..women..religion..socioeconomics..socioculture
MH-11291	Monoamine oxidase..brain..plasma..mental disorders..rats..clinical study
MH-11349	Psychophysiology..asthma..anaphylaxis..research programs
MH-11795	Pregnancy..crowding..epinephrine..enzyme mechanisms..rats
MH-11896	Verbal conditioning..stimulus generalization..reaction time..galvanic skin response
NB-00874	Electrostimulus..brain..autonomic nervous system..squirrel monkeys
NB-01404	Flicker fusion
NB-01859	Aging..nervous system..cardiovascular system..respiration..clinical study
NB-02235	Brain..cholesterol..metabolism..animals
NB-02976	Pituitary gland..adrenal glands..physiology..embryology..hamsters (golden)
NB-03556	Nutrition..brain..pituitary gland..adrenal glands..appetite
NB-03623	Emotional reactions..cataract..steroids..chickens
NB-03974	Non-polar molecules..aqueous humor..blood..human
NB-04053	Epilepsy..animal..clinical study..research programs
NB-04162	Brain..extracellular space..neuroglia..electron microscopy..dogs
NB-04353	Norepinephrine..serotonin..binding..brain..sympathetic nervous system..rats..cattle
NB-04427	Acetylcholinesterase..brain..rats
NB-04553	Behavior..centrally acting drugs..neuropharmacology..research programs
NB-05138	Unesterified fatty acids..ketone bodies..bilirubin..rats
NB-05368	Neurons..enzymes..metabolism..cats..puffer fish
NU-00066	Nursing education..morbidity..medical services
OH-00048	Heat..physiology..human
OH-00091	Farmers..heart diseases..physiology..rehabilitation
OH-00140	Carbon monoxide..air pollution..metabolism..toxicology..rats (Sprague-Dawley)
OH-00171	Heat..blood circulation dynamics..clinical study
OH-00176	Toxicology..air pollution..alkaline phosphatase..biosynthesis..rats
OH-00179	Thermoregulation..sensory mechanisms..physiology..volunteers
OM-00380	Family..socioeconomics..socioculture..mental health..student health service
OM-00947	Social adjustment..children..preschool..elementary education
OM-01089	Emotional reactions..employment..police..success-failure
OM-01381	Pregnancy..postpartum..maternal behavior..family..interpersonal behavior
OM-01861	Mental disorders..children..low income groups..urban areas..social service
TW-00156	Psychophysiology..alertness--vigilance..clinical study
WP-00438	Serum proteins..trout..electrophoresis

STRESS, MECHANICAL
See also Bone stress
See also Chemical bonds; Bond cleavage, mechanical
See also Dental stress analysis
See also Joint stress
See also Muscle stress
See also Tensile strength
See also Trauma
AC-00157 Safety glass..automobile safety equipment..criteria..instrumentation-methodology..research programs
HE-08783 Cell aggregation..viscosity

STRETCH RECEPTORS
See Muscle stretch receptors

STRETCH REFLEX
See Muscle stretch reflex

STRIGOMONAS
See under Protozoa

STROKE
See Cerebrovascular disorders

STROMA
AI-05336 Erythrocytes..II antigens..isolation-purification..hydrolysis..human
CA-00918 Metastasis..lymphoma..hamsters..guinea pigs
CA-02800 Neoplasms..histology..transplantation
CA-03711 Carcinogenesis..epithelioma..methylcholanthrene..mice
CA-04004 Androgens..biosynthesis..ovary..human
CA-06700 Histochemistry..host--neoplasm..neoplastic growth..Walker carcinoma 256..rats, Wistar
CA-07401 Blood vessels..antibodies..glioblastome multiforme..human
CA-08312 Mucopolysaccharides..breast neoplasms..cell culture..human
HE-01263 Erythrocytes..hemolysis
HE-09433 Erythrocytes..phospholipids..isolation--purification..chemical structure--biological activity
NB-04288 Cornea..carbohydrates..metabolism..rabbits..rats
NB-04693 Cornea..stroma..isolation-purification..methodology
NB-05426 Lipids..isolation..cornea..cattle..rabbits
NB-05887 Ground substance..mucopolysaccharides..isolation..cornea..cattle

STRONGYLATA
See under Nematodes

STRONGYLOIDES
See under Nematodes

STRONGYLOIDIASIS
See also Nematodes. Strongyloides
AI-04919 Life cycle..epidemiology..research programs
AI-05188 Malabsorption syndromes..small intestine..histology..diagnostic tests..malnutrition..Strongyloides stercoralis..clinical study

STRONTIUM
AM-03184 Bone..metabolism..thyroxine..parathyroid hormones
AM-05572 Calcium..metabolism..aging
AM-07052 Intestinal absorption..metabolism
AM-07723 Indicators..calcium..total bone mass..body density..methodology..rats
DE-01716 Dentinogenesis..enamel..dentin..microradiography..rats
DE-01959 Substitution reactions..calcification..teeth..bone
HD-00727 Calcium..placental transfer..guinea pigs
HD-01339 Skeleton..placental transfer..radiolabeled strontium..maternal--fetal..monkeys..biochemistry

STRONTIUM 89 AND 90
See under Radioisotopes

STRONTIUM SULFATE
AI-05586 Precipitation..solubility..thermodynamics..physical chemistry..gel diffusion technique

STROPHANTHIDIN
See Acetylstrophanthidin
See Ouabagenin

STROPHANTHIDIN G
See Ouabagenin

STROPHANTHIN
See also Ouabain
AM-08707 Antimetabolites..skin..transport..chlorides..sodium..in vitro..Leptodactylus ocelatus..Bufo arenarum Hensel
HE-01301 Magnesium..hypercalcemia..parathyroid glands..rats
NB-00937 Action potentials..heart contraction..myocardium..human..in vitro

STROPHANTHIN G
See Ouabain

STRUMA LYMPHOMATOSA
AI-01420 Biologic false positive reaction..clinical study
AM-06726 Immunological tests..genetics..interrelationships..systemic lupus erythematosus arthritis..Sjogren's syndrome..lupus..hepatitis

STRUVITE
AM-04546 Enzymes inhibitors..animals

STRYCHNINE
See also Curare
GM-10218 Isolation-purification..synthesis..radiolabeled..chemical structure
GM-10421 Related compounds..synthesis
MH-08833 Microinjection..limbic system..evoked potentials..animals
MH-10530 Stress..problem solving..memory--retention..discrimination..learning..rats
NB-01503 Trigeminal nerve..potentials..cats..clinical study
NB-02080 Spike potential..electrocorticography..cerebral cortex isolation technique..cats..monkeys
NB-04064 Brain..amino acids..metabolism..convulsions..cats
NB-04671 Visual stimulus..evoked potentials..eye movement..cats
NB-05827 Drugs..learning..memory--retention..prothoracic ganglion..cockroaches

STUART FACTOR
See Blood coagulation. Factor X

STUDENT DROP-OUTS
See under Education

STUDENT HEALTH SERVICES
See also Preventive medicine
NU-00168 Secondary education..public health nurses..survey
OM-00380 Universities..mental health
OM-02009 Preventive medicine..alcoholism..university students..conferences..workshop

STUDENT NURSES
See Education. Nursing education

STYRENE
See Plastics, styrene

SU-4885
See Metyrapone

SUBARACHNOID SPACE
See under Meninges

SUBCALLOSAL GYRUS
See under Brain

SUBCORTICAL STRUCTURES
See under Brain

SUBCORTICOSPINAL TRACTS
See under Nervous system

SUBDURAL SPACE
See under Meninges

SUBFORNICAL BODY
See under Brain

SUBJECTIVE TIME
CD-00126 Chronic disease..mental disorders..hospitals patients
MH-01121 Judgment..sensory mechanisms..psychophysics
MH-09194 Orientation, psychological..risk behavior..suicide..criteria

SUBLIMINAL
See also Awareness
See also Cues
CA-06988 Carcinogens..food additives..food contamination..toxicology..research programs
MH-02257 Perception..dreams..imagery
MH-03654 Perception..memory-retention..imagery..dreams..eye movement
MH-03885 Stimulus..expectancy..sleep..dreams
MH-06664 Visual perception..ego..defense mechanisms..imagery
MH-08687 Threshold..visual perception..deprivation..dreams..imagery

SUBLINGUAL GLAND
AM-08429 Fractionation..glycoproteins..mucin..immunochemistry..cattle
DE-00238 Embryology..hormones..secretion
DE-01952 Mucin..biosynthesis..histochemistry..animal

SUBMANDIBULAR GLAND
AM-08429 Fractionation..glycoproteins..mucin..immunochemistry..cattle
AM-08778 Endocrine glands..physiology..genetic strains..mice
DE-00238 Embryology..hormones..secretion
DE-01621 Somatotropin..ental caries..thyroid hormones..histology..rats
DE-01701 Granules..secretion..electron microscopy
DE-01794 Granules..amino acid..isolation-purification..biosynthesis..electron microscopy..rodents
DE-01952 Mucin..biosynthesis..histochemistry..animal
DE-01999 Secretory mechanisms..salivary glands hypertrophy..salivary glands hyperplasia..histology..rats (Sprague-Dawley)
DE-02099 Saliva..secretory mechanisms..sympatholytic agents..dogs..human
DE-02120 Deoxyribonuclease..ribonuclease..amylase..proteases..fractionation..human..animal
HD-00162 Tooth eruption factor..mice
HD-00180 Newborn..aging..phosphatases..rats, albino
HD-00700 Submaxillary gland..proteins..epidermal growth factor..chemical structure--biological activity..mice
NB-03979 Growth factors..nerves..isolation-purification..chemical structure..mice
NB-04912 Secretory mechanisms..cytology..histochemistry..autonomic nervous system..cats..dogs
NB-05755 Submaxillary gland..nerve growth promoting protein, sympathetic..isolation--purification..biosynthesis..mice

SUBMANDIBULAR NERVE GROWTH PROMOTING PROTEIN
See Nerve growth promoting protein, sympathetic

SUBSTANCE A, POLYPEPTIDE
See Angiotensin II

SUBSTANCE P, POLYPEPTIDE
AM-01992 Chemical structure--biological activity..gastrointestinal system..animals..human
MH-01902 Neurohormones..brain..physiology..pharmacology
MH-03477 LSD..dorsal root..potentials..animals
NB-02534 Isolation-purification..pharmacology..enzymes..brain..animal
NB-03991 Synapse..brain..neurohormones..animals

SUBSTANCE SC
See Ubichromenol

SUBSTANCE Z
HE-08764 Chemical structure..peptides..urine..electrophoresis..column chromatography

SUBSTANTIA NIGRA
See under Brain

SUBTHALAMIC NUCLEUS
See under Brain

SUBSTITUTION REACTIONS
See also Alkyl substitution
See also Electrophilic substitution
See also Isomorphous substitution
See also Nucleophilic substitution
AI-00253 Thiamine pyrophosphate..phosphoketolase..Aerobacter aerogenes..metabolism
AI-03352 Tobacco mosaic virus..ribonucleic acid..5-fluorouracil..chemical structure--biological activity
AI-04701 Heterocyclic compounds..benzimidazoles..thiosemicarbazone..chemical structure--biological activity
AI-05132 Copper..anthelmintics
AI-05408 5,6-Disubstitution..1,3-cyclohexadienes..synthesis..stereochemistry
AI-05671 Piperidines..analgesics..antispasmodics
AI-05808 8-Hydroxyquinoline..fungicides..chelation
AM-07786 Nitrogen..steroid hormones analogs..chemical structure--biological activity..enzymes complexes..reaction mechanisms
AM-07832 Steroids..synthesis..substitution reactions..intermediates
AM-08345 Nucleotides..actin..adenosine triphosphate..bond formation..functional groups
AM-08463 Polymers..lipoic acid..dithiols..metal..binding..methodology
AM-08888 Hydroxylation reactions..reaction mechanisms..aromatic compounds..model systems
CA-07333 Sulfinates..antineoplastic agents..metal complexes..chemical structure--biological activity
CA-07989 Electron acceptors..borohydrides..boron compounds..nitrogen mustards..derivatives..antineoplastic agents
DE-01959 Calcification..teeth..bone..apatites..trace elements
GM-03711 Methanol..water
GM-07863 Organic acids..transformation..polymers replication..model systems..phylogeny
GM-09020 Stereochemistry..polymerization..free radicals
GM-09136 Synthesis..tert..benzylamines..benzyne..antihistamines..alkaloids
GM-10541 Functional groups..amino-deoxy sugars..organometallic compounds..chemical structure--biological activity
GM-10605 Free radicals..synthesis..molecular structure..criteria..1-picryl-2,2-diarylhydrazyls..triarylaminium salts
GM-10693 Deuterium..molecules..mass spectrometry
GM-12096 Amination..methodology..N-haloamines..aromatic compounds..heterocyclic compounds..chemical structure--biological activity
GM-12113 1,1,2--Disubstituted ethanes..isomers..mathematical models
GM-12329 Aza compounds..aromatic compounds..synthesis..organolithium
GM-12855 Hydrocarbons..cyclic compounds..acid--base equilibrium..carbanions..physical chemistry
HD-01410 Elemental analysis..x--ray fluorescence spectrometry..methodology..nucleosides (tides) base
HE-05806 Phenylalkylamines..antiarrhythmic agents..chemical structure--biological activity..rabbits
HE-09678 Oxygen transport..metal complexes..reaction mechanisms..physical chemistry
MH-07825 Tetrazoles..nucleophilic substitution..chemical structure..infrared spectrometry..ultraviolet spectrometry
MH-08787 Heterocyclic compounds..molecular condensations..thiazolothiazoles..imidazoimidazoles..chemical structure--biological activity

SUBTILISIN
See Antibiotics. subtilisin

SUCCESS-FAILURE
See also Academic achievement
HD-00885 Prediction..foster homes..parents..attitude..psychological tests
HD-01082 Discrimination..training..early experience..learning..dogs
HE-09564 Television..postgraduate education..medical education
MH-00648 Psychometrics..psychotherapy
MH-03803 Risk behavior
MH-05589 Motivation..family..authority..Brazil
MH-06809 Socioenvironment..motivation..performance..mental retardation
MH-07126 Children..behavior..low income groups..Negroes..criminology..longitudinal study
MH-07173 Education..socioenvironment..juvenile delinquency..student drop-outs..longitudinal study
MH-08051 Academic achievement..motivation..anxiety..psychological tests..Negroes..university students
MH-08065 Motivation..rewards and nonrewards..anxiety..parent-child
MH-08823 Learning..training..problem--solving..psychological tests..experimental psychology
MH-08853 Decision-making..social behavior..psychophysiology..young adults
MH-09208 Social adjustment..migrants..urban areas..survey..interviews
MH-10471 Psychotherapy..perception..judgment..error--bias..medical records..experience..psychiatrists
MH-10899 Prediction..attitude..self--concept..university students..questionnaire
MH-11092 University students..academic achievement..institutional organization..change..experience
NU-00089 Personality..character..nursing education
NU-00104 Psychometrics..personality..nursing education
OM-01089 Police..employment..emotional reactions..stress
OM-01139 Prediction..criteria..training..employment..adolescence..mental retardation
OM-01222 Behavioral adjustment..elementary education..boys..socioeconomics
OM-01404 Emotional disturbance..children..education..therapy evaluation
OM-01646 Psychiatric patients..hospitals admissions..social adjustment..interviews..comparative study
OM-01814 Mental retardation..rehabilitation..employment..social adjustment
OM-01942 Social adjustment..migrants..Navajo..urban areas..Colorado..interviews

SUCCINAMIC ACID
See Meralluride

SUCCINATE : CoA LIGASE (ADP)
See under Acid-thiol ligases

SUCCINATE DEHYDROGENASE
See under Oxidoreductases

SUCCINATE OXIDASE
See under Oxidoreductases

SUCCINIC ACID
See also Argininosuccinic acid anhydride
See also Chlorosuccinate
See also Epoxysuccinic acid
See also Hydroxydione
See also Insecticides. malathion
AI-01867 Carbon dioxide..cell-free systems..Echinococcus granulosus
AI-05290 Biosynthesis..carbohydrates..succinate dehydrogenase..Ascaris lumbricoides..Hymenolepis diminuta
AM-03806 Carbohydrates..metabolism..ovary..testis..in vitro..human
AM-05384 Binding..deuterium..succinate dehydrogenase
AM-05679 Isomers..oxidative-phosphorylation..N-carboxybiotin..alcohol dehydrogenase..methylmalonate
AM-05923 Cytochrome C reductase..skeletal muscle..myocardium
AM-08016 Metabolism..reaction mechanisms..photochemistry..Rhodopseudonomas spheroides
AM-09392 Radiolabeled carbon..biosynthesis..purine nucleotides..pyrimidine nucleotides..nucleic acids
AM-09958 Guanidinosuccinic acid..radiolabeled..precursors..rats
CA-03463 Oxidative phosphorylation..mitochondria..cell-free systems
GM-10044 Biosynthesis..glutamic acid decarboxylase..temperature..enzymes induction..enzymes repression..Escherichia coli

SUCCINIC SEMIALDEHYDE THIAMINE PYROPHOSPHATE
NB-04127 Isolation-purification..biochemistry..ketoglutarate dehydrogenase..gamma-aminobutyric acid--α-ketoglutarate transaminase..brain

SUCCINIC THIOKINASE (ADP)
See Acid-thiol ligases, Acetate : CoA ligase (AMP)
See Acid-thiol ligases, Succinate : CoA ligase (ADP)

SUCCINIC UQ OXIDOREDUCTASE
See under Oxidoreductases

SUCCINIMIDE
See also N-Bromosuccinimide
RH-00324 Synthesis..derivatives..aminothioimides..radiation protection drugs..reaction mechanisms

SUCCINO-AICAR
See 5-Amino-4-imidazole N-succinocarboxamide ribonucleotide

SUCCINOXIDASE
See Oxidoreductases. Succinate oxidase

SUCCINYL CHOLINE
GM-10753 Hydroxylamine..derivatives..synthesis ..chemical structure--biological activity
HD-00616 Anesthesia..myometrium contraction.. heart rate..fetus..clinical study
HD-01083 Neuromuscular blocking agents.. motor neurons..skeletal muscle ..histogenesis..chick embryo
HD-01335 Comparative study..anesthetics.. uterine motility..clinical study
HD-01610 Drugs hypersensitivity..genetics.. choline esterase..plasma.. clinical study
HE-08243 Arrhythmia (cardiac)..membrane permeability..sodium..potassium ..rabbits
NB-05541 Metabolism..apnea..choline esterase ..isolation--purification.. human
NB-05706 Motor neurons..nerve endings.. reaction sites..depolarizing agents..cats

SUCCINYL-CoA SYNTHETASE (ADP)
See Acid-thiol ligases, Acetate : CoA ligase (AMP)
See Acid-thiol ligases, Succinate : CoA ligase (ADP)

SUCKING BEHAVIOR
HD-01013 Nutrition..behavior..physiology.. newborn..rabbits
HD-01309 Premature infant..swallowing.. esophagus motility..instrumentation--methodology..electrogastrography
MH-05550 Infant human..instrumentation.. maternal behavior..personality.. longitudinal study
MH-07822 Infants (animals)..stress..avoidance ..discrimination..rats..cats
MH-07843 Infants (human)..newborn..arousal.. feeding..intervals

SUCRASE
See Carbohydrases. B-Fructofuranosidase

SUCROSE
AI-01865 Density-gradient ultracentrifugation..macroglobulins
AM-04854 Diet..enzymes..lipids..metabolism.. rats
AM-06593 Radiolabeled carbon..renal tubular transport..in vitro
DE-01939 Diet..dental caries inhibitors.. enamel..rats
GM-08820 Metabolism..microorganisms.. oxidoreductases..Agrobacterium tumefaciens
GM-09557 Cell fluids..diffusion..growth, microorganisms..biophysics.. bacteria
HE-05337 Diurnal variation..computer.. mathematical models..animal.. human
HE-08271 Electrical conductance..action potentials..myocardium.. amphibians
NB-05205 Membrane permeability and transport.. choroid plexus..micropuncture.. rabbits

SUDDEN DEATH
See under Death

SUDIFEROUS GLANDS
See Sweat glands

SUGAR ALCOHOLS
See Alditols

SUGAR ANHYDRIDES
GM-06168 Synthesis..polymerization

SUGAR NUCLEOTIDE TRANSFERASES
See under Phosphotransferases

SUGAR NUCLEOTIDES
See also Uridine diphosphate glucose
AI-05520 Radiolabeled..polysaccharides.. intermediates..cell--free systems
AM-06810 Hexoses..intestinal absorption.. glucose..fructose..brush border membranes..in vitro..hamsters
AM-07588 Polysaccharides..biosynthesis.. chickens..Escherichia coli
AM-08388 Cell wall..biosynthesis.. Xanthomonas campestris
AM-08847 Lipopolysaccharides..transferases.. isolation--purification..cell wall..Salmonella typhymurium.. mutants
AM-09038 Glycoproteins..biosynthesis.. intermediates..mucoproteins.. submandibular gland tissue.. sheep
AM-09310 Blood groups..intermediates..milk.. oligosaccharides
GM-10577 Biosynthesis..cellulose..D-mannans.. algae..bamboo

SUGAR PHOSPHATES
See also Glyceraldehyde phosphate
See also 3-Heptulose phosphates
See also Hexose phosphates
See also Ketose phosphates
See also Pentose phosphates
See also Psicose-1.6-diphosphates
See also Sedoheptulose diphosphate
See also Trehalose-6-phosphate
See also Triose phosphates
AM-08128 Phosphohexose isomerase..reaction sites..enzyme mechanisms
AM-09257 Penicillium charlesii..isolation--purification
GM-09756 Synthesis..methodology

SUGAR SEQUENCE
AM-07305 Mucopolysaccharides..glycoproteins.. blood groups..enzymes..biosynthesis ..immunochemistry..human..animals
CA-02951 Oligosaccharides..orosomucoids.. molecular structure

SUGAR SULFATES
See also Nucleoside 5'-sulfates
See also Polysaccharides sulfates
AM-08128 Phosphohexose isomerase..mammary gland..yeasts..enzyme mechanisms

SUGARS
See also Amino sugars
See also Blood sugar
See also Deoxy sugars
See also Hypoglycorrhachia
See also Saccharides
See also Thiosugars
AI-02842 Metabolism..mycobacterium..nutrient deficient media
AI-04481 Erythromycin..Streptomyces erythreus ..biosynthesis
AM-00693 Intestinal absorption..ileum.. intestinal fistula..human
AM-02794 Biochemistry..glucose..epidermis.. human
AM-04082 Membrane permeability and transport ..skeletal muscle..metabolism
AM-04127 Hydrazines..reduction..glycoproteins..fractionation
AM-05363 Radiolabeled carbon..glycoproteins biosynthesis..in vivo..cell-free systems..tissue
AM-05684 Metabolism..nutrition..blood sugar..rats
AM-05693 Radiolabeled carbon..infants, human.. ionization chambers
AM-05715 Intestinal absorption..water--electrolyte balance..cation.. human
AM-05778 Intestinal absorption
AM-06479 Intestinal absorption..hamsters
AM-06700 Intestinal absorption..membrane permeability..in vitro..dogs
AM-07299 Corn..glucose..membrane permeability and transport
AM-07796 Radiolabeled carbon..connective tissue..mucoproteins..fractionation
AM-08305 Metabolism..precursors..mucoproteins ..pancreatic cystic fibrosis.. research programs
AM-08608 Branched chain sugars..D-apiose.. biosynthesis..parsley
AM-08642 Chronic peritoneal dialysis.. radiolabeled..kinetics..dogs.. clinical study
AM-08672 Nucleotides..mucopolysaccharides.. biosynthesis..chickens
AM-09260 Sugar analogs..control mechanisms ..vagus nerve..gastric juice.. dogs
AM-09468 Isolation..mucopolysaccharides.. molecular structure..gas chromatography..instrumentation--methodology
AM-09593 Metabolism..glucose--6--phosphate dehydrogenase deficiency..serum.. genetics
AM-09679 Diabetes..intestinal absorption..renal tubular transport..rats..hamsters
CA-04294 Metabolism..plants neoplasms.. Rumex..tissue culture
DE-01519 Cell wall..dental caries.. Streptococcus
GM-09825 Sodium..ion..intestinal absorption.. membrane permeability and transport ..cardiac glycosides..active transport
GM-12743 Membrane permeability and transport ..cell membrane..yeasts.. microorganisms
HD-00040 Diagnostic tests..high voltage paper electrophoresis..instrumentation-methodology
HD-00052 Chemical structure--biological activity..protein--bound carbohydrates..cell wall..L--cells.. mammals
HE-07789 Nucleotides..derivatives..nucleotides analogs..chemical structure--biological activity
MH-05754 Appetite..psychophysiology
MH-10185 Feeding behavior..hunger..stress.. rats. Long--Evans
NB-01100 Chemical structure..diffusion..intraocular fluid dynamics..rabbits
NB-02672 Urine..mental retardation..nervous system disorders..clinical study
NB-03895 Transport..blood-brain barrier.. astrocytes..in vitro..in vivo
TW-00025 Metabolism..lens..eye..enzymes mechanisms..rats
TW-00159 Ion exchange and transport..yeasts

SUICIDE
MH-09194 Risk behavior..orientation, psychological..decision-making.. subjective time..criteria
OM-01432 Adolescence..etiology..research programs..multidisciplinary.. longitudinal study
OM-01860 Statistics..registry..community service..Massachusetts.. Martha's Vineyard

SUICIDE PREVENTION CENTER
See also Preventive medicine
OM-00128 Psychotherapy..social service.. community

SUKUMA
See under Ethnic groups

SULFADIAZINE
See 2-Sulfanilamidopyrimidine

SULFAMETHIZOLE
HE-09703 Cooperative study..renal hypertension ..antibiotics..pyelonephritis.. clinical study
HE-09750 Cooperative study..renal hypertension ..antibiotics..pyelonephritis.. clinical study
HE-09751 Cooperative study..renal hypertension ..antibiotics..pyelonephritis.. clinical study
HE-09752 Cooperative study..renal hypertension ..antibiotics..pyelonephritis.. clinical study
HE-09753 Cooperative study..renal hypertension ..antibiotics..pyelonephritis ..clinical study
HE-09754 Cooperative study..renal hypertension ..antibiotics..pyelonephritis.. clinical study

HE-09755 Cooperative study..renal hypertension ..antibiotics..pyelonephritis.. clinical study
HE-09756 Cooperative study..renal hypertension ..antibiotics..pyelonephritis.. clinical study
HE-09757 Cooperative study..renal hypertension ..antibiotics..pyelonephritis.. clinical study

5-(p-SULFAMYLPHENYLAZO)SALICYLIC ACID

See Salicylazosulfapyridine

SULFANILAMIDE

See also N,N-Bis(2-chloroethyl)aminobenzene sulfonamido acids
See also Salicylazosulfapyridine
See also Sulfanilyluma
AI-06299 Drugs resistance..R factor..episomes ..Shigella..Escherichia coli.. genetics
AM-07702 Detoxication..liver..metabolism.. hypothermia..rats
AM-08578 Metabolism..reticuloendothelial system..methodology..rabbits

2-SULFANILAMIDO-5-METHYL-1,3,4-THIADIAZOLE

See Sulfamethizole

2-SULFANILAMIDOPYRIMIDINE

NB-00044 Toxoplasmosis..uveitis..retinitis ..clinical study

SULFANILAZO COMPOUNDS

See also Salicylazosulfapyridine
CA-06140 Sulfonates..synthesis..antineoplastic agents..chemical structure-biological activity

SULFATASES

AM-01982 Metabolism..biochemistry..microorganisms..mammals
AM-05532 Placenta..ovary..dehydroepiandrosterone
AM-08220 Ovary..in vitro..human..steroids.. biosynthesis..metabolism
AP-00182 Enzymes inhibitors..air pollution.. biochemistry..methodology

Arylsulfatases

AI-02093 Contact dermatitis..reaction sites ..histochemistry
CA-06051 Biosynthesis..culture media.. enzymes inhibitors
GM-10997 Mitochondria..ion exchange.. chromatography..electrophoresis ..kidney function..liver function
NB-05159 Bioassay..metabolism

Steroid sulfatase

AM-07206 Isolation-purification..endocrine glands..tissue..microsomes..rats ..human
AM-08732 Biosynthesis..vitamin A
CA-08219 Hydrolysis..steroid hormones..conjugates..rats, Sprague--Dawley

SULFATE-REDUCING BACTERIA

See under Bacteria

SULFATES

See also Aluminum potassium sulfate
See also Barium sulfate
See also Copper sulfate
See also Estrogens sulfates
See also Indoxylsulfuric acid
See also Lobeline sulfate
See also Neuramin-lactose-sulfate
See also Nucleoside 5'-sulfates
See also Polysaccharides sulfates
See also Sodium sulfate
See also Steroid sulfates
See also Strontium sulfate
See also Sugar sulfates
See also Thiosulfates
AI-04672 Metabolism..sulfate--reducing bacteria
AI-04673 Reduction..Desulfovibrio desulfuricans..Clostridium nigrificans ..enzymes..intermediates.. isolation-purification
AM-01351 Gastrointestinal system
AM-02903 Biosynthesis..mucopolysaccharides.. connective tissue..metabolism
AM-04410 Enzymes..body fluids..radiolabeled sulfur
AM-04740 Magnesium..interrelationships.. chickens..rats (albino)
AM-05223 Radiolabeled..chondroitin sulfate.. scurvy
AM-08220 Conjugates..steroids..biosynthesis.. ovary..human..in vitro
AM-08732 Biosynthesis..vitamin A
AM-08787 Membrane permeability and transport.. fungi..bacteria..animals.. microbial culture..bacteria
AM-09105 Steroids..blood
AM-09361 Transport..membrane permeability and transport..renal cortex.. intestines..radiolabeled sulfur
AM-09707 Column chromatography..methodology.. human
CA-03060 Metabolism..intestines..cancer chemotherapy..hormones..clinical study
CA-06698 Connective tissue..metabolism.. radiation effects..host-neoplasm ..clinical study..rats
GM-08412 Membrane permeability and transport ..membrane..polyelectrolytes.. physical chemistry
GM-09086 Selenium..metabolism..plants.. microorganisms
GM-10961 Alkyl sulfates..amphipathic ions.. aqueous solutions..hydrophobic bonds..equilibrium constants.. molecular structure..ionic strength..thermodynamics
GM-10997 Ion exchange..radiolabeled..mitochondria..kidney function..liver function..rats
HD-01001 Histamine..metabolism..fractionation ..animals
HE-01596 Heparin..biosynthesis
HE-02823 Heparin..radiolabeled sulfur
HE-08413 Functional groups..polysaccharides.. anticoagulants..synthesis.. chemical structure--biological activity
NB-03998 Metabolism..thyrotropin..extracts
NB-05172 Radiolabeled sulfur..blood--brain barrier
WP-00137 Ion..water pollution..spectrophotometry..methodology
WP-00340 Reaction rates..sulfides..acid.. water pollution..industrial wastes
WP-00387 Viricides..water treatment.. coagulation..ion exchange
WP-00611 Adsorption..surface active agents.. water, ground

Sulfuric esters

See also Sulfonates
See also Sulfones
AM-01982 Phenols..steroids..hydroxyamino acids ..microorganisms..mammals.. infrared spectrometry
AM-02568 Radiolabeled sulfur..paper chromatography..body fluids..tissue.. biosynthesis..mammal
AM-07033 Urine..liver function..renal tubules

SULFATHALIDINE

AI-06558 Preoperative..intestinal resection.. clinical study..rabbits

SULFATIDES

See Sulfolipids

SULFATING ENZYMES

See also Transsulfurases
AM-08732 Biosynthesis..vitamin A
AP-00182 Enzymes inhibitors..air pollution ..biochemistry..methodology
GM-12292 Isolation--purification..sulfur.. selenium..metabolism..fungi

SULFATION

AM-00562 n--Caprylic acid..lipoic acid..biosynthesis
AM-00740 Mactin..biosynthesis..clams
AM-08816 Sulfomucopolysaccharides..heparin.. chondroitin sulfate..vitamin A.. mast cells neoplasms..chick embryo
AM-09391 Eye..thyrotropin..exophthalmogenic hormone
HD-01219 Conjugates..hormones..embryonic induction..mammals

SULFATION FACTOR

AM-01526 Isolation--purification..chemical structure..serum
AM-06299 Serum..children..infants, human.. metabolism

SULFENYL HALIDES

GM-10265 Protective groups..hydroxyl groups ..amine..polynucleotides.. synthesis

SULFHYDRYLS

See also Thiols
AI-01425 Polymers..monomers..oxidation.. reaction rates (chemistry)..synthesis
AI-01855 Lung..injections..eosinophilia..blood ..tissue..guinea pigs
AM-01380 Erythrocytes..chemical bonds.. macroglobulinemia
AM-02612 Hydrolysis..serum proteins
AM-02831 Hemoglobin..interrelationships
AM-03200 Phenol oxidases..ascorbate oxidase
AM-03269 Hyperadrenalism..adrenal cortex hormones..biosynthesis
AM-05685 Insulin..reaction mechanisms.. 6--deoxy--D--glucose..glucose analogs..2--deoxy--D--glucose.. animals
AM-05981 Nonprotein sulfhydryl..tissue.. rodents..metabolism..trauma
AM-06525 Interrelationships..blood..urine.. epinephrine..norepinephrine.. human
AM-06625 Lysosomes..enzymes..tocopherol.. dietary deficiency..guinea pigs
AM-06716 Proteins..age..vitamin B12
AM-07203 Molecular structure..glucosephosphate isomerase
AM-07609 Enzymes..vitamin B12..dietary deficiency..reaction mechanisms ..glycogen..biosynthesis.. chickens
AM-08013 Polymerization..gamma globulin.. macroglobulinemia
AM-08345 Functional groups..substitution reactions, chemistry..nucleotides ..bond formation..actin..reaction mechanisms
AM-08850 Bioassay..dysbarism..mice
AM-09240 Hemoglobin..chemical structure--biological activity
AP-00071 Oxidants..air pollution
AP-00393 Plants..injuries..ozone..air pollution
CA-00721 Bovine serum albumin..proteins denaturation..bond formation.. fractionation..physical chemistry
CA-00807 Metabolism..ovum..mitosis..hydrostatic pressure..sea urchins
CA-05793 Liver..nitrosamines..metabolism.. carcinogenesis..animals
CA-06852 Pyrimido (5,4-d)pyrimidines..nuclear magnetic resonance..metal complexes..chemical bonds..conformations..screening..carcinogenesis inhibitors
CA-07900 Cysteine..intermediates..cytogenetics..carcinogenesis..human.. leukocytes
GM-04614 Ficin..bromelin..chemical structure--biological activity
GM-05483 Hyperoxia..cell division..embryology ..amphibians
GM-06635 Molecular structure..binding..lactic dehydrogenase
GM-07076 Residues..functional groups.. reaction mechanisms..adenosine triphosphatase..myosin

(contd)

SULFHYDRYLS (CONTD)

GM-07286 Mitotic spindle..zygote cleavage
GM-07888 Congenital abnormalities..urethan..mice
GM-08706 Oxidation--reduction..plants
GM-09042 Amino acid..transfer ribonucleic acid..molecular structure
GM-10539 Hydrogen bond..phenols..nuclear magnetic resonance..biophysics
GM-11094 Myosin..oxidative phosphorylation
GM-11799 Reaction sites..alcohol dehydrogenase..hydrogen transport..enzymes substrate..kinetics
GM-11823 Reaction mechanisms..imidazolyl groups..hemoglobin..animal
GM-12198 Hydrogen..photosynthesis..Scenedesmus..Proteus vulgaris..Desulfovibrio desulfuricans
GM-12488 Muscles..connective tissue..muscle contraction..rabbits
GM-12716 Radiation sensitivity..linear accelerators..pulse radiolysis..intermediates..model systems
GM-12837 Proteins..fractionation..functional groups..polymers..binding..fractionation
GM-12862 Enzymes..chemical structure--biological activity..instrumentation--methodology..conformations..reaction rates
HD-00122 Disulfides..egg proteins..biochemistry
HD-00701 Embryonic induction..tissue respiration..cell differentiation..frogs
HD-01166 Metabolism..dietary deficiency..vitamin B12
HE-02670 Hypertension..tetrazolium salts
HE-03599 Reaction sites..ATP:creatine phosphotransferase..enzyme mechanisms
HE-06241 Erythrocytes..cell membrane
HE-07652 Membrane permeability..cell age..erythrocytes
HE-09364 Cation..ion exchange and transport..mitochondria..heart..animals
HE-10036 Leukocytes..antigens..human
MH-10280 Monoamine oxidase..enzyme mechanisms
MH-11226 Erythrocytes..glutathione..age..sex difference..ethnic groups..mental disorders..clinical study
NB-02322 Kernicterus..infants, animals..rats..rabbits
NB-02953 Bradykinin..pharmacology
NB-03711 Tissue respiration..histochemistry..lens..mitosis..rats
NB-04201 Lipid peroxides..metabolism..muscular dystrophy..animals
RH-00098 Radiation sensitivity..electron spin resonance spectroscopy..proteins..deoxyribonucleic acid
RH-00319 (2--Mercaptoethyl)guanidine..bis(2--guanidoethyl)disulfide..x--rays..radiation effects..kidney function..rats

SULFHYDRYLS INHIBITORS

AM-07140 Peptides..proteins..molecular structure..formyltetrahydrofolate ligase (ADP)
AM-07319 Isolation--purification..L--glutamate:ammonia ligase (ADP)..ions..rats
AM-07462 Insulin..binding..tissue..research programs
AM-08588 Renal tubular transport..2,3--dichloro--4--(2--methylbutyl) phenoxyacetic acid 8--2--14..mercurial diuretics..dogs
HE-08313 Hemoglobin..Bohr effect..maternal-fetal..oxygen transport..clinical study..monkeys
HE-09102 Potassium..ion exchange and transport..thrombocytes..human

SULFIDES

See also α-Amino sulfides
See also Bis(2-chloroethyl)sulfide
See also Copper sulfide
See also Disulfides
See also Hydrogen sulfide
See also Sulfur mustards
See also Thioethers

AM-09327 Radiolabeled..biosynthesis..ferredoxin..Clostridium pasteurianum
AP-00260 Toxicology..hydrogen sulfide..sulfmethemoglobin
CA-04114 Polar molecules..molecular energy levels
CA-06535 Free radicals..organic compounds..reaction mechanisms
EF-00246 Water pollution..coastal waters..marine biology..toxicology
GM-10872 Basic ionization constants..hydrogen bond..acid..equilibrium constants..thermodynamics
GM-11975 Synthesis..tropanes..cyclic compounds..reaction mechanisms..quaternary ammonium compounds
GM-12437 Phosphorus sulfides..molecular structure..reaction mechanisms..halogenation..hydroxylation reactions..organic compounds..theory
WP-00340 Reaction rates..acid..water pollution..industrial wastes

SULFINATES

See also Dimethyl-β-propiothetin
See also Thiosulfinates
CA-07333 Metal complexes..substitution reactions..chemical structure--biological activity..antineoplastic agents
GM-10800 Chemical bonds..molecular structure..synthesis..sulfoxides

SULFINES

See Sulfonium compounds

SULFINIC ESTERS

See Sulfinates
See Sulfones

N-SULFINYLHYDRAZINES

CA-06586 Nitrogen mustards..synthesis..antineoplastic agents

SULFITES

See also Bisulfites
AI-01456 Escherichia coli..reductases
AM-06941 Lysozyme..reaction rates..mercury..proteins denaturation
CA-00721 Proteins denaturation..bovine serum albumin..physical chemistry..bond cleavage
CA-04298 Halogenated compounds..synthesis..antineoplastic agents
EF-00246 Water pollution..coastal waters..marine biology..toxicology
WP-00074 Industrial wastes..oxidation..aqueous solutions..oxygen..physical chemistry

SULFMETHEMOGLOBIN

See under Hemoglobin

SULFOBROMOPHTHALEIN

See Bromsulphalein

SULFO CARBOXYLIC ACIDS

GM-12153 Derivatives .sulfoacetic acid..chemical structure..reaction mechanisms..functional groups.α--sulfoacetyl groups

SULFOLIPIDS

AI-03455 Mycobacterium tuberculosis..mycobacteria, atypical..biosynthesis..chemical structure--biological activity..adjuvants..tuberculosis vaccines
AI-06538 Isolation--purification..cell wall..chemical structure--biological activity..surface chemistry..Mycobacterium tuberculosis
NB-00130 Brain..isolation--purification..chemical structure
NB-03192 Glycolipids..isolation--purification..metabolism..in vivo..in vitro
NB-04419 Isolation-purification..brain..electrolytes..cation..cattle
NB-05159 Cerebrosides..synthesis..metabolism..biochemistry..leukodystrophy
NB-05212 Isolation--purification..chemical structure..metabolic diseases inborn..clinical study
NB-05300 Biosynthesis..myelination..brain..fractionation..rats
WP-00675 Molecular structure..isolation..Ochromonas

SULFOMUCOPOLYSACCHARIDES

See also Chondroitin sulfate
See also Heparin
See also Heparitin sulfate
See also Keratosulfate
See also Mactin
See also Mucin
AM-08816 Biosynthesis..sulfation..vitamin A..heparin..chondroitin sulfate..mast cells neoplasms..chick embryo
AM-08978 Bone..metabolism..femur..isolation--perfusion..rats
CA-07454 Chondroitin sulfate..polyanions..macromolecules..synthesis..antineoplastic agents
HD-01357 Radiolabeled..metabolism..pregnancy..uterus..rats
HE-10048 Radiolabeled..cytoplasmic granules..neutrophil leukocytes..metabolism..inflammation..rabbits
NB-00492 Radiolabeled..growth..wound healing..scars

SULFONAMIDES

See also Acetazolamide
See also Hypoglycemic agents
See also Quinone dibenzene sulfonimides
See also Sulfanilamide
See also Sulfonylurea
See also Sulfathalidine
AI-03170 Drugs resistance..Diplococcus pneumoniae..mutations..folic acid..biosynthesis
AI-04740 Drugs resistance..transduction..episomes..Shigella..mutations
AI-06662 Related compounds..polymers..synthesis..antimalarials..chemical structure--biological activity
AM-03442 Enzyme mechanisms..folic acid antagonists..folic acid..Escherichia coli
AM-06115 Tritium..bilirubin..biochemistry
AM-08307 Diabetes..animals
AM-08650 Plasma proteins..binding..drugs..human..rats
HD-00243 Therapy..diabetes insipidus
NB-01297 Carbonic anhydrase..binding..enzymes inhibitors..physical chemistry..diuresis..renal tubular reabsorption
NB-03689 Photosensitivity..ultraviolet rays..eye..rabbits
NB-05841 Bilirubin..cerebrum..newborn..rabbits..guinea pigs
RH-00193 Synthesis..radiation sensitivity..radiation protection..thiols..reaction mechanisms..theory

SULFONATES

See also α-Aminoalkanesulfonic acid
See also Benzene sulfonates
See also 1.4-Bis(3-hydroxypropionyl)
See also Busulfan
See also Darenthin
See also D-Mannitol 1.6-dimethanesulfonate
See also Methane sulfonate
See also Methanesulfonic acid ethyl ester
See also Methanesulfonic acid methyl ester
See also Polyethylene sulfonate
See also Sulfates. Sulfuric esters
See also Sulfo carboxylic acids
See also Sultones
See also Thiosulfonates
See also p-Toluenesulfonates
See also Trimethaphan camphorsulfonate
AM-06419 Esters..3β--methyl--3α--cholestanol..nucleophilic substitution
AM-07033 Urine..liver function..renal tubules
CA-04298 Heterocyclic compounds..synthesis..antineoplastic agents

CA-06140 Antineoplastic agents..synthesis..physical chemistry..chemical structure--biological activity
GM-07445 Iron..phthalocyanines..ligands..oxygen transport..magnetic field..spectrometry
GM-10838 Alkyl alkane sulfonates..mutagens
GM-12307 Polyelectrolytes..cation..binding..reaction mechanisms
WP-00692 Alkylbenzen sulfonates..adsorption..water--alumina interfaces..physical chemistry..detergents..water pollution

SULFONES

See also Sulfates. Sulfuric esters
AI-04809 Therapy evaluation..leprosy..Mycobacterium leprae..nose..skin
CA-04455 Antineoplastic agents..synthesis
CA-04536 Organic chemistry..molecular rearrangement..synthesis..antineoplastic agents
CA-06723 Uterus neoplasms..cancer chemotherapy
CA-08250 Thietane..unsaturated compounds..derivatives..synthesis..thermodynamics..photochemistry
GM-09342 Colchicine analogs..synthesis

SULFONIUM COMPOUNDS

See also S-Adenosyl-L-ethionine
See also Adenosylsulfonium
See also Dimethyl-β-propiothetin
See also S-Methylmethionine
AM-05098 Peptides..dehydroalanines..hydrolysis..pyruvates
CA-06369 Sulfur..amides..carbon..stereochemistry..ionic bonds
GM-10222 Cyclic compounds..synthesis
GM-10800 Salts..sulfoxides..aromatic compounds..optical rotatory dispersion
GM-11788 Ribonucleases..molecular structure

SULFONYL ARGININE METHYL ESTER

See Toluene sulfonyl arginine methyl ester

p, p'-SULFONYLDIANILINE

CA-06723 Uterus neoplasms..cancer chemotherapy

SULFONYLUREA

See also Chlorpropamide
See also Tolbutamide
AM-02700 Glucagon..dogs
AM-05871 Glucose..insulin..fatty acids..interrelationships..liver..rats..clinical study
AM-08650 Plasma proteins..binding..drugs..human..rats
AM-09052 Prediabetes..Natal Indians..South Africa..clinical study
MH-04012 Hypoglycemia..alcoholism..pharmacology..clinical study

Arysulfonylureas

AM-04722 Uronic acids..metabolism..clinical study..rats

SULFOTRANSFERASES

See under Transsulfurases

SULFOXIDES

See also Dimethylsulfoxide
See also S-Methylcysteine sulfoxides
See also N-Sulfinylhydrazines
AM-02478 Isomers..S--methylcysteine..chemical structure..metabolism
AP-00289 Synthetic smog..photochemistry..air pollution..atmosphere
GM-10244 Iodide..lithium aluminum hydride..bisulfites..nucleophilic substitution..reaction mechanisms
GM-10800 Synthesis..stereochemistry..molecular structure..sulfinates
GM-10872 Basic ionization constants..hydrogen bond..acid..equilibrium constants..thermodynamics
MH-10450 Synthesis..hydroxychlorpromazine sulfoxides..intermediates..chlorpromazine..metabolism..reaction mechanisms

SULFOXIMINE METHIONINE

NB-02812 Computer analysis..evoked potentials..epilepsy..monkeys..cats
NB-03360 Drugs..epilepsy..research programs..clinical study

SULFUR

AI-02236 Radiolabeled..biosynthesis..ergothioneine..Mycobacterium tuberculosis
AI-04801 Bacteria..autotrophy..photosynthesis hydrogenases..metabolism
AM-01947 Chemical structure..gastric juice inhibitors
AM-04445 Selenium..ion exchange and transport..inhibition
AM-05690 Metabolism..psoriasis..radiolabeled sulfur
AM-06212 Metabolism..vitamin A..hypervitaminosis..radiolabeled sulfur..rats
AM-06782 Molecular rearrangement..synthesis..carbohydrates..glycosides
AM-06941 Assay..lysozyme
AM-07800 Radiolabeled..metabolism..lipoproteins..liver..diet..tocopherol..rats
AM-08259 Metabolism..asparagus..methanethiol..children..adults
AM-08556 Metabolism..proteins..diet..boys..adolescence
AP-00090 Gases..air sampling..asthma..hypersensitivity tests
CA-03937 Derivatives..antineoplastic agents..synthesis..chemical structure--biological activity
CA-04298 Heterocyclic compounds..synthesis..antineoplastic agents
CA-06051 Growth (microorganisms)..Aspergillus oryzae..arylsulfatases
CA-06369 Carbon..sulfonium compounds..amides..stereochemistry..ionic bonds
CA-07194 Transalkylation..oxygen..sulfur..thioalkoxy boranes..thioaryloxy boranes
EF-00203 Pesticides..food contamination..toxicology..coulometry..electron capture..gas chromatography
GM-07661 Radiolabeled..methionine..metabolism..Chlorella vulgaris..selenomethionine
GM-08282 Controlled potential electrolysis..electrochemistry..instrumentation--methodology
GM-08344 Metal chelates..x-ray diffraction
GM-09948 Chemical bonds..bond cleavage
GM-09973 Cyclic hydrazides..analogs..synthesis..chemical structure--biological activity
GM-10119 Bone disorders..joints diseases..electron probe x--ray microanalyzer..tissue..human
GM-10244 Oxygen..chemical bonds..reaction mechanisms
GM-10366 Heterocyclic compounds..synthesis..cyclization..chemical structure--biological activity
GM-10853 Thermodynamics..metal chelates..8--mercaptoquinoline..diphenylthiocarbazone
GM-11884 Stable isotopes..criteria..body fluids..respiration..tissue..human
GM-12035 Carbenes..molecular structure..physical chemistry
GM-12042 Metabolism..sulfur amino acids..synchronous cell division..algae
GM-12292 Selenium..metabolism..fungi
GM-12640 Functional groups..carbonium ions..molecular asymmetry..stereochemistry
GM-12870 Chelation..metal complexes..nuclear magnetic resonance..laboratory facilities
GM-12952 Derivatives..steroids..thiophenes..estrone analogs..synthesis
HD-01410 X--ray fluorescence spectrometry..methodology..nucleosides (tides) base analogs..substitution reactions
MH-08787 Heterocyclic compounds..molecular condensations..chemical structure--biological activity
WP-00548 Oxidation..Ferrobacillus ferrooxidans
WP-00550 Oxidation..Thiobacillus ferrooxidans..water pollution

SULFUR AMINO ACIDS

See also N,N-Bis(2-chloroethyl)aminobenzene sulfonamido acids
See also Cystathionine
See also Cysteine
See also Cystine
See also Ethionine
See also S-Ethylcysteine
See also Glutathione
See also Homocystine
See also S-(Isopropyl-carboxymethyl) cysteine
See also Methionine
See also Thiothreonines
AM-08259 Metabolism..asparagus..methanethiol..children..adults
AM-09246 Diet..methionine..metabolism..thyroid function..animals..clinical study
GM-12042 Sulfur..metabolism..cell components..synchronous cell division..algae
GM-12059 Functional groups..chemical structure--biological activity..β-lactoglobulin
HE-07508 Lipids..metabolism..chickens..rats
HE-08214 Lipids..fatty acids..metabolism..research programs
RH-00392 Radiation effects..proteins..related compounds..chromatography..electrophoresis
TW-00107 Polypeptides..synthesis..methodology..chemical structure--biological activity

SULFUR COMPOUNDS

See also Cystamine
See also Cysteine
See also Cystine
See also Ethionine
See also Glutathione
See also Methionine
AM-00969 Metabolism
AP-00023 Odors..industrial wastes..paper mills..air sampling..gas chromatography
AP-00215 Industrial wastes..paper mills. odors..discrimination..threshold
AP-00291 Smell..air pollution..waste treatment
AP-00301 Combustion exhausts..industrial wastes..odors..air pollution
AP-00363 Reaction rates..formation constants..industrial wastes..hydrogen sulfide..odors..air pollution
AP-00383 Reaction rates..stack gases..odors..hydrogen sulfide..air pollution..gas chromatography
CA-01228 Hydrocarbons..aromatic compounds..metabolism
CA-04536 Organic chemistry..oxidation..autooxidation..molecular rearrangement..synthesis..antineoplastic agents
CA-06927 Cell components..biochemistry..cancer..research programs
ES-00013 Thiophenol..tetraalkylthiuram disulfides..pesticides..synthesis..detoxication..insects..animal
GM-09337 Metabolism..plants..biosynthesis..radiolabeled carbon..column chromatography..in vitro
GM-10903 Proteins..radiolabeled..polysaccharides..cell division..burns..wound healing..skin
GM-11836 Aliphatic compounds..degradation..alkalies..kinetics
GM-11883 Synthesis..ethyleneimines..chemical structure--biological activity..bioassay..methodology
GM-12104 Organic compounds..intermediates..Bunte salts..reaction mechanisms
GM-12153 Sulfoacetic acid..derivatives..synthesis..chemical structure--biological activity..antineoplastic agents

(contd)

SULFUR COMPOUNDS (CONTD)

GM-12179 Radiolabeled..SPN..SDN..isolation-purification..synchronous cell division..Euglena gracilis
GM-13183 Photochemistry..inhibition..laboratory facilities..nuclear magnetic resonance
HE-07466 Chelation..heavy metals..antihypertensive agents..antithyroid compounds
WP-00443 Oxidation..Beggiatoa..microbial culture
WP-00510 Hydrogenation..terpenes..waste disposal
WP-00549 Oxidation..thiobacillus..water pollution..industrial waste
WP-00727 Metabolism..Chromatium..stabilization ponds..odors..ecology, microorganisms

SULFUR DIOXIDE

AP-00005 Pulmonary function..Staphylococcus aureus..air pollution
AP-00093 Air pollution..gases..aerosols..air sampling..methodology
AP-00131 Air pollution..oxidation..photochemistry
AP-00205 Air pollution..serotonin..metabolism..rats
AP-00212 Dust..aerosols..radiolabeled gold..pulmonary function..air pollution
AP-00328 Air pollution..atmosphere..mathematical models..prediction..New York City..research programs
AP-00335 Bioassay..vertical distribution..air pollution..air sampling..instrumentation--methodology
AP-00343 Oxygen..atom..reaction mechanisms..atmosphere..air pollution
AP-00357 Hydrocarbons..reaction mechanisms..air pollution..radiolabeled..methodology
AP-00406 Carbon..temperature..oxygen..water..surface properties..adsorption..radiolabeled
EF-00352 Ascorbic acid..browning reaction..fruit
ES-00112 Phenanthrolines..colorimetry..methodology..air pollution
OH-00100 Lung retention..aerosols..animals
OH-00151 Carbon..air pollution..respiratory diseases..animal
OH-00225 Respiratory system..histology..virus diseases..air pollution..hamsters, Syrian..mice

SULFUR MUSTARDS

See also Bis(2-chloroethyl)sulfides
CA-02653 Derivatives..pyridazines..antineoplastic agents..synthesis

SULFURIC ESTERS

See under Sulfates

SULTONES

CA-04536 Organic chemistry..oxidation..molecular rearrangement..synthesis..antineoplastic agents

SUPERIOR CERVICAL GANGLION

See under Ganglion, nervous system

SUPERIOR MESENTERIC ARTERY

See under Arteries

SUPEROVULATION

See under Ovulation

SUPERSTITIONS

CH-00132 Socioculture..childbirth..maternal behavior..Mexican--Americans..Mexicans
MH-07987 Error-bias..cognition..young adults..psychological tests
MH-11350 Social psychology..disease transmission..Africans

SUPPRESSION

MH-02433 Audiostimulus..electroshock..response..pigeons..rats
MH-08123 Conditioning..behavior..electroshock
MH-08364 Imagery..cognition
MH-10956 Imagery..cognition..arousal..dreams..cognition..electroencephalography
MH-11095 Emotional reactions..rewards and nonrewards..rats, albino
MH-11205 Rewards and nonrewards..electroshock..interstimulus interval..behavior..operant conditioning..pigeons

SUPRAOPTIC NUCLEUS

See under Brain

SURFACE ACTIVE AGENTS

See also Detergents
AI-02788 Food additives..screening..oxygen consumption..molds
AM-02649 Lecithin..emulsions
AM-06968 Fatty acids..lung tissue..mitochondria
AM-08576 Erythrocytes..membrane permeability and transport..ultraviolet spectrometry
AP-00320 Gases..diffusion..air pollution..hydrodynamics..wet scrubbers..particle collection
GM-04760 Diffusion..skin..animal..in vitro
HD-00547 Lung..hyaline membrane disease, pulmonary..newborn
HD-00989 Hyaline membrane disease, pulmonary..infant human
HD-01464 Lung..infant human..chemical structure..bioassay..isolation--purification..electrophoresis
HE-05569 Pulmonary function..pulmonary diffusion..asthma..pulmonary emphysema
HE-06285 Lung..research programs
HE-08240 Pulmonary surfactant..alveolus..surface properties..pulmonary function..lung disease..clinical study..animal
HE-08253 Serum lipids..electron microscopy..radioautography..histochemistry
HE-09155 Biosynthesis..degradation..alveolus..dogs
HE-09310 Pulmonary function..homotransplantation..lung..dogs
HE-09344 Alkaline phosphatase..clinical study
HE-09491 Lung..phospholipids..hyaline membrane disease, pulmonary..heart--lung bypass
HE-09681 Extracorporeal circulation..methodology..pulmonary function..dogs
NB-02772 Nerves..cell membrane..nerve impulse transmission..potentials
NB-05457 Membrane models..ionic interfaces....electrical fields..electrodes
WP-00131 Waste treatmen..oxygen transport..sanitary engineering..multilayer membrane electrode
WP-00424 Interfacial phase phenomena..froth flotation..sewage treatment..water pollution
WP-00562 Solutes..water treatment..aeration..bubble dispersion..oxygen transport..model systems
WP-00601 Reaction mechanisms..diffusion..interfaces..reaction rates..physical chemistry
WP-00611 Detergents..benzene sulfonates..adsorption..minerals..water pollution..water, ground
WP-00692 Alkylbenzene sulfonates..physical chemistry..adsorption..water--alumina interfaces
WP-00702 Industrial wastes..organic compounds..froth flotation..instrumentation--methodology..colloids
WP-00706 Adsorption..aqueous solutions..water treatment..methodology

SURFACE PROPERTIES

See also Adhesion
See also Adsorption
See also Coalescence
See also Molecular films
AI-02250 Erythrocytes..anaplasma marginale
AI-03619 HeLa cells..nucleic acids..viruses..host--virus
AI-06015 Virus capsid..molecular structure..vitamin A..lipoxidase..Newcastle Disease Virus..influenza viruses
AI-06117 Protozoan culture..Hartmannella
AI-06313 Bacteria..drugs resistance..antibiotics
AI-06374 Surface films..skin..fatty acids..metabolism..Pityrosporum..volunteers
AI-06538 Surface chemistry..Mycobacterium tuberculosis..chemical structure--biological activity..sulfolipids..cell wall
AM-02649 Lecithin..emulsions..surface active agents
AM-02896 Adsorption..bone--mineral..gas chromatography..polar molecules
AM-05817 Bone..transplantation..blood vessels revascularization
AM-08437 Calcium phosphate..nucleation (of crystals)..calcification..biological models
AM-08689 Hip..arthroplasty..human..dogs
AP-00091 Air flow..diffusion..gases..turbulence..boundary layer
AP-00131 Metal oxides..photosensitivity..chemicals..oxidation..air pollution
AP-00191 Particles..adhesion..air pollution
AP-00211 Zinc oxide..chemical structure..reaction mechanisms..adsorption..gases
AP-00406 Sulfur dioxide..adsorption..carbon..temperature
CA-01620 Plastics..carcinogenesis
CA-01905 Erythrocytes..serum proteins..myeloma globulins..Bence-Jones protein..multiple myeloma
CA-03110 Poteriochromonas stipitata..urethan
CA-03562 Neoplastic cells..normal cells
CA-05580 Normal cells..skin neoplasms..neoplasms invasiveness..electron microscopy
CA-06375 Cell types..specificity..cell adhesion..cell movement..histogenesis
CA-06582 Cell membrane..age..growth..liver cells..hepatoma
CA-06604 Erythrocytes..host-neoplasm..electrophoresis..serum lipoproteins..fatty acids
CA-06663 Cell..regulation..mitosis..mammal..tissue culture
CA-06681 Cell adhesion..neutrophil leukocytes..rats
CA-07086 Neoplastic cells..cell adhesion metastasis..mucopolysaccharides..neuraminidase
CA-07371 Neoplastic cells..transplantation rejection..antibodies..enzymes..ascites tumors..mice
CA-07382 Cell membrane..enzymes..phospholipids..neoplastic cells
CA-08170 Hyperbaric oxygenation..lung..clinical study..animals
DE-00589 Adhesives..chemical structure..dental stress analysis
DE-01804 Solid state..surface energy distribution
DE-01893 Metal..oxidation..dentistry..physical chemistry
DE-01996 Hydroxyapatite..crystallography..dentistry
Contr. DE-64-558 Hydroxyapatite..crystallography
EF-00176 Detergents..sanitation
ES-00088 Pesticides..soil..model systems..instrumentation--methodology
GM-07072 Inert gases..narcotics..cell membrane..Paramecium
GM-08611 Cell membrane..electron transport..electrophysiology..frogs
GM-08719 Membrane..embryonic induction
GM-08815 Macromolecules..proteins..enzymes..recording ellipsometer
GM-10101 Electron charge distribution..monomolecular films..lipids..phospholipids..physical chemistry

GM-10158 Monomolecular films..triglycerides..surface pressure
GM-10664 Optically active metal catalysts..reaction sites..reaction mechanisms
GM-10691 Semiconduction..electrolytes..interfaces
GM-10831 Globular proteins
GM-10856 Monomolecular films..chlorophyll..emulsions
GM-10861 Hydrogen bond..proteins
GM-11122 Multilayer membranes..lipids..synthetic
GM-11555 Cell culture..hydroids..cell differentiation..cell aggregation..histogenesis
GM-11784 Lipids..proteins..interaction..membrane..physical chemistry
GM-11825 Cell membrane..cytochemistry..electron microscopy
GM-12368 Molecular films..instrumentation--methodology..proteins..lipids..solutions
GM-12886 Phenothiazines..derivatives..membrane permeability and transport..membrane models
GM-13072 Cell migration..cell aggregation..cell membrane..isolation--purification
GM-13238 Conferences..symposium
HD-00144 Lung..infants, human..antibodies..rabbits
HD-00281 Lung..alveolus..newborn..respiration
HD-01249 Mucopolysaccharides..proteins..conjugates..deuterium oxide
HE-01510 Blood coagulation..fibrinolysis..blood disorders
HE-01929 Lung volume..amniotic fluid
HE-01987 Porosity..teflon..blood vessels prosthesis
HE-02792 Cell..polysaccharides..blood coagulation
HE-03592 Lung..serum lipids..embolism
HE-04031 Lung..human
HE-04226 Pulmonary diffusion..human..animals
HE-04793 Blood vessels..blood flow..animal
HE-04909 Erythrocytes..methodology..hemagglutination
HE-05059 Erythrocytes
HE-05256 Alveolus..elasticity..lung disease..heart diseases..aging
HE-05446 Blood flow impedance..capillaries..meniscus
HE-07121 Lung..lung volume..connective tissue..elasticity..pulmonary emphysema
HE-07401 Cell membrane..erythrocytes..erythrocyte ghosts..myelin forms..electrophoresis..electron microscopy..polarization optics
HE-08068 Electrical fields..erythrocytes..cell aggregation..polymers
HE-08240 Pulmonary surfactant..alveolus..pulmonary function..clinical study..animal
HE-08492 Mucus membrane..respiratory system..age..respiratory diseases
HE-08537 Thrombocytes..clot retraction..hemostasis..immunochemistry..clinical study..animal
HE-08595 Surface films..lung..extracts..human..dogs
HE-08598 Membrane..proteins denaturation..blood coagulation..membrane oxygenator..instrumentation
HE-08631 Hageman factor..factor XI..blood coagulation..clinical study..dogs
HE-08691 Erythrocytes..experimental..hemolytic anemia..isoimmunity..clinical study
HE-09010 Methodology..clinical study
HE-09047 Alveolus..lipoproteins..lung diseases..histology..human
HE-09239 Lymphocytes..endothelium permeability and transport..life cycle..rats
HE-09250 Blood flow..blood coagulation..artificial kidney..instrumentation
HE-09251 Plastics..implants..artificial heart..instrumentation--methodology..research programs..cooperative study..animals
HE-09277 Pulmonary function..cardiovascular surgery..physiology..clinical study..dogs
HE-09375 Heart--lung bypass..physiology..atelectasis..clinical study..rats..dogs
HE-09650 Lipids..metabolism..lung..physiology..sheep
HE-09659 Lung..surface films..metabolism..human..animals
NB-01450 Lipids..binding..cations..brain
NB-02067 Cell membrane..neurons..membrane models..nerve impulse transmission
NB-03812 Lipids..nervous system
NB-05219 Neurons..secretory mechanisms..research programs..electron microscopy..histochemistry..animals
NB-06078 Plastics..implants..eye..optical aids
OH-00155 Lung..alveolus..pulmonary function..physiology..animal
RH-00206 Interface..radiation effects..suspensions..solutions..electrodes
RH-00276 Nuclear energy..radioisotopes..air pollution..biophysics
RH-00322 Minerals..radiation hazards..heavy metals..radioisotopes..radioactive wastes..water pollution
WP-00323 Interfacial turbulence..carbon dioxide transport..mass transfer..water supply..water pollution
WP-00366 Coalescence..drops..interface..water treatment..water pollution
WP-00651 Estuaries..water pollution..gas tensions..benthos..sediment
WP-00853 Carbon..adsorption..methodology
WP-00854 Adsorption..emulsions..petroleum oils..instrumentation--methodology
WP-00860 Water..chemistry..conferences

SURGERY

(See also Vol II, p 2299)

See also Abdomen, acute
See also Adrenalectomy
See also Appendix II
See also Biliary tract restoration
See also Cardiovascular surgery
See also Cerebrovascular surgery
See also Cholecystectomy
See also Circumcision
See also Dental surgery
See also Ear surgery
See also Esophagus surgery
See also Eye surgery
See also Gastrointestinal surgery
See also Gonadectomy
See also Hepatectomy
See also Hypophysectomy
See also Hysterectomy
See also Kidney decapsulation
See also Kidney revascularization
See also Laryngectomy
See also Lymphadenectomy
See also Mastectomy
See also Mastoid obliteration, surgical
See also Microsurgery and microdissection
See also Nephrectomy
See also Neurosurgery
See also Oral-facial surgery
See also Orthopedics
See also Ovarian medullectomy
See also Ovariectomy
See also Pancreatectomy
See also Paracentesis
See also Parathyroidectomy
See also Patient care
See also Pituitary stalk section
See also Pneumonectomy
See also Pregnancy, Cesarean section
See also Prosthesis
See also Respiratory system surgery
See also Sialoadenectomy
See also Spinal fusion
See also Splenectomy
See also Thoracic surgery
See also Thymectomy
See also Thyroidectomy
See also Tracheal restoration
See also Tracheotomy
See also Transplantation
See also Ureteral restoration
See also Urinary bladder puncture
See also Urinary bladder restoration
See also Urinary diversion
See also Urinary tract surgery
See also Vasectomy
AM-04158 Ascites..methodology..perfusion, ex--vivo..clinical study..dogs..swine
AM-05467 Peptic ulcer..swine
AM-05578 Electrolytes..steroids..hypocapnia..vasopressin..extracorporeal circulation..acidosis..metabolism..clinical research centers
AM-06020 Research programs..homotransplantation..gastrointestinal surgery..heart surgery..thoracic surgery
AM-06140 Erythrocytes..riboflavin..FAD..pyridoxine..nutrition..clinical study
CA-02620 Melanoma..carcinoma..sarcoma..cancer chemotherapy..perfusion..antineoplastic agents
CA-03112 Neoplasms..radiation sensitivity..neoplastic cells..cell culture
CA-04180 Breast neoplasms..thio-TEPA..cancer chemotherapy..adjuvants..longitudinal study..cooperative study
CA-04497 Neoplasms size..immunity..host-neoplasm..mice (CD8F1)
CA-04517 Breast neoplasms..metastasis..lung..mice (Strong A)..mice (C3H)..mice (DBA)..mice (R III)
CA-05826 Cancer..clinical research centers
CA-05831 Adrenalectomy..hypophysectomy..ovariectomy..gonadectomy..metabolism..cancer..research programs
CA-05859 Neoplasms..veterinary medicine
CA-05949 Cancer chemotherapy..metastasis..anticoagulants
CA-06084 Cancer chemotherapy..adjuvants..colon neoplasms..rectum neoplasms..statistics..cooperative study
CA-06660 Solid neoplasms..children..cancer chemotherapy..radiation therapy..clinical study
CA-06732 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-06749 Cancer chemotherapy..research programs
CA-07200 Radiation therapy..lung neoplasms..cooperative study
CA-07353 Adjuvants..surgery..radiation therapy..17α--hydroxy--6α--methylprogesterone 17 acetate
CA-07355 Adjuvants..17α--hydroxy--6α--methyltestosterone..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07358 Adjuvants..17α-hydroxy-6α-methylprogesterone..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07359 Adjuvants..17α--hydroxy--6α-methyltestosterone..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07361 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-07362 Adjuvants..6α--methyl--4--androstene--17α--ol--3--one..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07364 Adjuvants..6α-methyl-4-androstene-17α-ol-3-one..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07365 Adjuvants..17α-hydroxy-6α-methyltestosterone..therapy evaluation..uterus neoplasms..cancer chemotherapy

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SURGERY (CONTD)

CA-07366 Adjuvants..17α-hydroxy-6α-methyltestosterone..therapy evaluation ..uterus neoplasms..cancer chemotherapy
CA-07372 Adjuvants..6α--methyl--4--androstene--17α--ol--3--one..therapy evaluation..uterus neoplasms.. cancer chemotherapy
CA-07377 Adjuvants..17α-hydroxy-6α-methyltestosterone..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07378 Adjuvants..17α-hydroxy-6α-methyltestosterone..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07381 Adjuvants..6α-methyl-4-androstene-17α-ol-3-one..therapy evaluation.. uterus neoplasms..cancer chemotherapy
CA-07385 Adjuvants..6α-methyl-4-androstene-17α-ol-3-one..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07386 Adjuvants..17α-hydroxy-6α-methyltestosterone..therapy evaluation ..uterus neoplasms..cancer chemotherapy
CA-07387 Adjuvants..5-fluorouracil..therapy evaluation..urinary bladder neoplasms..cancer chemotherapy
CA-07388 Adjuvants..medroxyprogesterone.. therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07389 Adjuvants..17α--hydroxy--6α--methyltestosterone..therapy evaluation ..uterus neoplasms..cancer chemotherapy
CA-07392 Adjuvants..17α--hydroxy--6α--methylprogesterone 17 acetate..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07412 Adjuvants..6α-methyl-4-androstene-17α-ol-3-one..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07413 Adjuvants..17α-hydroxyprogesterone caproate..therapy evaluation..uterus neoplasms..cancer chemotherapy
CA-07414 Radiation therapy..lung neoplasms.. cooperative study
CA-07416 Adjuvants..6α-methyl-4-androstene-17α-ol-3-one..therapy evaluation.. uterus neoplasms..cancer chemotherapy
CA-07417 Adjuvants..6α--methyl--4--androstene--17α--ol--3--one..therapy evaluation..uterus neoplasms.. cancer chemotherapy
CA-07462 Adjuvants..17α-hydroxy-6α-methylprogesterone..therapy evaluation ..uterus neoplasms..cancer chemotherapy
CA-07604 Cancer chemotherapy..arterial infusions..isolation-perfusion.. clinical study..rabbits
CA-07694 Adjuvants..17α-hydroxyprogesterone caproate..therapy evaluation.. uterus neoplasms..cancer chemotherapy
CA-07961 Therapy evaluation..cooperative study ..cancer chemotherapy..lymphoma.. leukemia..solid neoplasms
CA-08023 Adjuvants..cancer chemotherapy.. therapy evaluation..clinical study..cancer..research programs
CA-09482 Radiation therapy..urinary bladder neoplasms..clinical study
CA-09594 Neoplastic cells..blood..human
CA-09808 Colon neoplasms..rectum neoplasms.. longitudinal study.. epidemiology
FR-00033 Clinical research centers
FR-00034 Clinical research centers
FR-00037 Clinical research centers
FR-00038 Clinical research centers
FR-00042 Clinical research centers
FR-00046 Clinical research centers
FR-00047 Clinical research centers
FR-00053 Clinical research centers
FR-00056 Clinical research centers
FR-00062 Clinical research centers
FR-00065 Clinical research centers
FR-00066 Clinical research centers
FR-00072 Clinical research centers
FR-00073 Clinical research centers
FR-00076 Clinical research centers
FR-00077 Clinical research centers..children
FR-00080 Clinical research centers
FR-00082 Hemophilia..clinical research centers
FR-00084 Children..clinical research centers
FR-00238 Plastics..metabolism..biochemistry.. clinical research centers
FR-05395 General research support
FR-05495 General research support..hospitals
GM-11941 Book..veterinary medicine..cats
GM-13230 Pancreas..international meetings
HD-00474 Fetus..pregnancy..Macaca mulatta
HD-00743 Intrauterine..fetus..wound healing.. rats
HD-01114 Fetus..instrumentation--methodology.. congenital abnormalities.. dogs, Beagle
HD-01151 Fetus..intra--uterine..international meetings
HE-05512 Cardiovascular system..bromochlorotrifluoroethane..anesthesia.. clinical study
HE-05538 Blood coagulation..clinical study
HE-06650 Therapy..renal hypertension.. cooperative study
HE-06653 Therapy..renal hypertension..renal arterial occlusions and stenosis ..cooperative study
HE-07578 Atrioventricular node..atropine.. arrhythmia
HE-07798 Renal hypertension..therapy evaluation..clinical study
HE-08929 Vascular disorders..research programs ..clinical study..dogs
HE-09609 Lung volume..pulmonary function.. methodology..anesthesia..clinical study
HM-00322 Ovariectomy..hysterectomy..therapy evaluation..medical practice
OH-00190 Pulmonary function..aging..clinical study

Postoperative

AI-01600 Gastrointestinal surgery..intraluminal injections..antibiotics..clinical study
AM-02657 Diuresis..adrenal cortex hormones.. sex hormones..blood volume
AM-02756 Cushing's syndrome..helium..body volume
AM-02919 Spinal fusion..radiography
AM-02920 Patient care..arthritis..rehabilitation..longitudinal study
AM-03714 Adrenal glands..newborn..clinical study
AM-04727 Amino acid..plasma..dietary deficiency..clinical study
AM-05259 Nitrogen..fats..amino acids.. nutrition
AM-05715 Gastrectomy..water--electrolyte balance..human
AM-06972 Gastric hypothermia..stomach..dogs
AM-07589 Trauma..calorimetry..nutrition.. metabolism..clinical study
AM-07935 Vasopressin..children..oliguria
AM-08120 Gastroesophageal reflux..esophagus surgery..dogs
AM-08248 Feeding..air exclusion..gastrointestinal system..convalescence ..cattle..clinical study
AM-08689 Surface properties..hip.. arthroplasty..human..dogs
AM-09108 Scars..collagen..elasticity..human.. dogs
AM-09169 Anemia..intestinal absorption..food ..iron..gastrectomy..dogs
CA-02449 Radiation therapy..bronchogenic carcinoma..x--rays..megavolt.. clinical study
CA-08062 Ovary neoplasms..postmenopause.. hormones..urine..clinical study
DH-00037 Dental surgery..cleft palate.. diagnostic tests..speech disorders
FR-00050 Metabolic diseases..clinical research centers
FR-00091 Clinical research centers
GM-12049 Pulmonary function..anesthesia.. hypoxia..therapy evaluation.. clinical study
HD-00465 Bioassay..foreign bodies..metals.. powders..animals..clinical study
HD-01208 Nutrition..nitrogen balance.. glucose..fructose..proteins
HD-01527 Neurosurgery..hydrocortisone.. diurnal variation..hydrocephalus ..clinical study
HE-06664 Metabolism..heart surgery..cardiovascular diseases..research programs
HE-07059 Coronary diseases..arrhythmia (cardiac)..electrocardiography ..telemetering..clinical study
HE-08938 Heart surgery..patient care..preventive medicine..diagnostic tests..instrumentation--methodology..research programs
HE-09178 Research programs..kidney transplantation..clinical study..animals
HE-09204 Heart surgery..pulmonary ventilation ..hypoxia..clinical study
HE-09268 Haptoglobins..hemoglobin..metabolism ..bioassay..heart surgery.. clinical study
HE-09318 Portal hypertension..blood vessels transposition..splenic artery.. liver function..clinical study
HE-09327 Neurosurgery..cerebral cortex.. blood flow..cerebrovascular accidents..clinical study
HE-09353 Cardiotomy..serum..antigens.. immunoelectrophoresis..human
HE-09374 Heart surgery..heart function.. ventricular hypertrophy.. clinical study..dogs
HE-09402 Heart valves prosthesis..therapy evaluation..clinical study
HE-09474 Blood circulation dynamics..heart surgery..congenital heart disease..septal defect. aortic valve stenosis.. pulmonary valve stenosis.. longitudinal study..cooperative study
HE-09656 Fiberoptic hemoreflection catheter.. heart catheterization..instrumentation--methodology..clinical study
HE-09681 Extracorporeal circulation.. methodology..pulmonary function ..dogs
NB-04536 Conjunctivitis..blepharitis.. preventive medicine..antibiotics..clinical study
NB-05079 Body water..extracellular fluids.. water--electrolyte balance..brain disorders..clinical study
NB-05477 Esophagus..pharynx..laryngectomy.. electromyography..fluoroscopy.. clinical study
NB-05651 Hemorrhage..hypothermia..perfusion.. cerebrovascular disorders.. clinical study..dogs
NU-00095 Patient care..mathematical models ..hospitals personnel..monitoring
OM-01752 Physical therapy..rehabilitation.. mental retardation..epilepsy.. congenital abnormalities.. electromyography..clinical study

Preoperative

AI-01600 Gastriontentinal surgery..antisepsis ..antibiotics..clinical study
AI-06558 Neomycin..sulfathalidine..intestinal resection..clinical study.. rabbits
AM-08136 Diagnostic tests..methodology.. gastrointestinal hemorrhage.. dogs..clinical study
CA-05739 Radiation therapy..colon neoplasms..rectum neoplasms ..neoplastic cells..blood

CA-06581 Radiation therapy..lung neoplasms..cooperative study
CA-06840 Radiation therapy..lung neoplasms..cooperative study
CA-07197 Lung neoplasms..radiation therapy..cooperative study
CA-07206 Radiation therapy..lung neoplasms..cooperative study
CA-07226 Radiation therapy..lung neoplasms..cooperative study
CA-07232 Radiation therapy..lung neoplasms..cooperative study
CA-07240 Radiation therapy..lung neoplasms..cooperative study
CA-08034 Radiation therapy..clinical research centers..research programs
CA-08062 Ovary neoplasms..postmenopause..hormones..urine..clinical study
CA-08336 Bronchogenic carcinoma..angiography..diagnostic tests..clinical study
HE-09496 Heart surgery..therapy evaluation..cooperative study..clinical study

SURGICAL ADHESIVES

See also Dental materials. Adhesives
See also Orthopedic adhesives
GM-12345 Iso--butyl cyanoacrylate..wound healing..surgical wounds..dogs
HE-09319 Wound healing..hemostasis..partial splenectomy..dogs
NB-03785 Histocompatibility..eye prosthesis..eye surgery

SURGICAL DIATHERMY

See Electrocoagulation

SURGICAL SUTURES

AI-05874 Suture materials..staphyloccal infections..antibiotics..chemotherapy..bacteremia..septicemia..dogs

SURGICAL WOUNDS

See under Injuries

SURVEY

See also Biometry
See also Interviews
See also Questionnaire
AC-00019 Automobile accidents..patient care..hospitals..emergency rooms
AC-00030 Automobile accidents
AC-00101 Safety equipment..injury
AC-00134 Labels..pesticides..comprehensibility..statistics..Wisconsin
AC-00240 Children..poisoning..accidents..etiology..parent--child..emotional disturbance
AI-03718 Virus diseases..immunology
AI-04546 Lung..mycoses
AI-05832 Population dynamics, animal..birds..banding..Arkansas..book
AI-05966 Epizootiology..ecology, animal..seasonal variation..Thelazia californiensis..deer..jackrabbits
AI-06154 Epidemiology..streptococcal infections..Streptococcus..genetic strains..therapy evaluation..St. Louis
AI-06181 Viruses..bacteria..etiology..pharyngitis..children..clinical study
AM-02901 Indiana..population genetics, human..metabolic disorders inborn..blood groups
AM-04345 Nutrition..ecology, human..children..preschool..biochemistry
AM-04549 Rheumatoid factors..immunological tests..serology
AM-05104 Food..nutrition..energy expenditure..adolescence..aging..British Isles, Scotland
AM-05459 Peptic ulcer..epizootiology..swine
AM-06735 Latin America..dietary deficiency..vitamin A..Latin America..Africa..Asia
AM-06793 Catalase..metabolic diseases, inborn..tissue culture..ethnic groups..Asia
AM-07461 Instrumentation-methodology..spine..bone density..radiography..osteoporosis..clinical study
AM-07464 Goiter..Greece..genetics..dietary deficiency..iodine
AM-07600 Osteoporosis..aging..fluorides..water supply
AM-07695 Proteinuria..children
AM-07889 Iodine..diet..thyroid function..Japan
AP-00266 Respiratory diseases..minor illness..air pollution..climate..New York City
AP-00285 Air sampling..methodology..air pollution..humidity..visibility
AP-00313 Respiratory diseases..disease transmission..bacteria..Jersey City
CA-07464 Medicinal plants..Brazil..screening..antineoplastic agents..extracts
CA-07513 Lung neoplasms..neoplasms classification..smoking..respiratory diseases..hospitals patients
CA-07966 Plants..ecology, human..esophagus neoplasms..Curacao
Contr. CA-64-85 Schools..medical education..veterinary medicine..statistics
CC-00027 Enteroviruses..poliomyelitis virus..sewage..community..poliomyelitis live vaccine
CC-00062 Lung disease..mycobacteria, atypical
CC-00114 Diarrhea..infants, human..urban areas..epidemiology..Negroes..computer analysis
CD-00012 Deafness..children
CD-00102 Longitudinal study..stress..unemployment..psychophysiology
CD-00149 Smoking..behavior..behavioral adjustment..abstinence..attitude..statistics
CH-00042 Values..behavioral adjustment..migrants, sociological..urban areas..Mexican--American..Negroes
CH-00044 Public health..attitudes..behavior..community..education
CH-00045 Physicians..role..public health..medical practice..conflict
CH-00052 Aging..socioeconomics..isolation..longitudinal study..Denmark
CH-00054 Health..socioeconomics..isolation..aging..United States
CH-00056 Aging..public health
CH-00063 Infants (human)..children..medical services..longitudinal study..research programs
CH-00065 Physician--patient relationship..patient care..attitudes..medical practice..England
CH-00066 Medical services..patient expenses..cost index..methodology
CH-00067 Medical personnel..role..community..small town
CH-00082 Attitude..morbidity..physician--patient relationship..socioculture..ethnic groups..New Hampshire
CH-00110 Public health..community service..medical economics..socioeconomics..New York
CH-00116 Family..socioenvironment..urban areas..medical facilities planning..methodology
CH-00120 Attitude..community..mental retardation..hospitals planning..travel
CH-00121 Medical facilities planning..community service..attitude..questionnaire..Oregon
CH-00122 Community service..public health..low income groups..New York
DE-01577 Teeth..dental health..dental caries..clinical study
DE-01841 Dental prosthesis..prosthesis..toxicology..animal..clinical study
DE-01922 Teeth..strontium 90..children..cooperative study
DE-02198 Tetracycline..teeth..dental staining..human
Contr. DE-64-869 Oral--facial anomalies..family..genetics
DH-00003 Dental caries..periodontal disease..survey
DH-00033 Medical records..dental health..medical services..dental insurance..Group Health Dental Insurance..statistics
DH-00034 Medical services..dental health..dental personnel..family..attitudes
DH-00042 Schools..dental education..social psychology..design
DH-00044 Dental personnel..socioeconomics..fluoridation..water supply..dentistry
Contr. DRFR-65-600 Information exchange..information theory..communication..biology
EF-00653 Decision--making..leadership..community..community service..Cambridge..Massachusetts
ES-00020 Cooperative study..public health..research programs
ES-00063 Environment..insecticide residues..toxicology..population dynamics, animal..statistics
FR-00238 Proteinuria..computer..children..metabolism..clinical research centers
GM-09475 Physicians..communication
GM-10629 Hospitals personnel..interns..residents..medical education..leadership..experience..United States
GM-11077 Primitive people..population genetics (human)..Asia..Australia
GM-11111 Baptisia..hybrids..biochemistry..screening..phenols..alkaloids
GM-11854 Morbidity..medical practice..ethnic groups..Tanganyika
GM-12367 Public health..occupations..training level..attitudes..questionnaire
GM-13436 Reproduction..mathematical models..computer analysis..Monte Carlo method..Markov Renewal Processess..statistics
HD-00297 Influenza viruses..etiology..congenital heart disease..premature delivery..abortion
HD-00327 Manpower..adolescence..academic achievement..psychological tests..personality..interests
HD-00671 Aging..socioeconomics..Rhode Island
HD-00720 Blood groups..antibodies..congenital abnormalities..infants, human..longitudinal study..cooperative study
HD-00773 Pregnancy..drugs..morbidity..congenital abnormalities..British Isles, England
HD-00921 Association learning..age..children
HD-01550 Aging..socioeconomics..statistics..computer analysis
HD-01841 Cleft palate..cleft lip..Iceland..travel
Contr. HD-65-637 Vocalization..child development..infant humans
Contr. HD-65-640 Nutrition..American Indians..Guatemala
Contr. HD-65-646 Scientists..aging..publications..directory
Contr. HD-65-1048 Birth control..Americans
Contr. HE-65-1058 Research programs..artificial heart
Contr. HE-65-1059 Artificial heart..research programs..instrumentation--methodology
Contr. HE-65-1060 Research programs..artificial heart..instrumentation--methodology
HE-03480 Hemoglobin..erythrocytes..Hawaii
HE-03708 Heart diseases..genetics..human
HE-03830 Cerebroarterial occlusions and thrombosis..estrogens..therapy..longevity
HE-04040 Cardiovascular diseases..South Carolina..Negroes..whites
HE-04775 Heart diseases..respiratory diseases..British Isles..United States..Norway
HE-06740 Children..congenital abnormalities..altitude

(contd)

SURVEY (CONTD)

HE-07522 Myocardial infarct..etiology..social psychology..urban areas..stress..personality..male
HE-07836 Methodology..family..diet..atherosclerosis..autopsy
HE-07913 Atherosclerosis..geographical sites..race..environment
HE-08111 Blood groups..haptoblobin..population genetics (human)..fertility..mortality
HE-08481 Cardiovascular diseases..epidemiology..United States..diagnostic tests..information exchange..registry
HE-09008 Comparative study..case history..cerebroarterial occlusions extracranial..cerebroarterial occlusions and thrombosis..clinical study
HE-09226 Coronary disease..stress..demography..psychophysiology..clinical study
HE-09313 Blood groups..immunological tests..ethnic groups..Lebanon..Jordan..Syria..Asia
Contr. HE-63-620 Medical records..death certificates..mortality..Puerto Rico
HM-00188 Interrelationships..hospitals administration..hospitals personnel..hospitals patients..patient care
HM-00190 Medical economics..medical services..hospitals administration..cooperative study
HM-00255 Hospitals community planning..hospital-community relations..population dynamics, human..hospitals bed capacity..hospitals admission
HM-00278 Patient care..hospitals patients..nursing homes..chronic disease
HM-00298 Medical services..medical economics..United States..British Isles, England..Sweden
HM-00302 Medical facilities planning..socioeconomics..population dynamics, human
HM-00349 Hospitals utilization..criteria..computer analysis
HM-00351 Hospitals planning..areawide planning
HM-00352 Hospitals planning..areawide planning
HM-00369 Areawide planning..hospital--community relations..medical facilities planning..Wisconsin..Milwaukee
HM-00378 Drugs..criteria..hospitals..New York
HM-00446 Hospital--community service..urban areas..rural areas..California..hospitals planning..information exchange
LM-00047 Medical insurance..British Isles, England
MH-02196 Conditioning..infants, human..USSR
MH-02892 Family..psychoses..genetics..socioenvironment
MH-04160 Social organization..social adjustment
MH-05837 Personality..politics..attitudes..behavior
MH-05870 Employment..mother..family..community..attitudes..mental health
MH-06261 Research potential..International Brain Research Organization
MH-06286 Psychiatry..history of medicine..socioculture
MH-06615 Social change..social status..Negroes..community
MH-06729 Juvenile delinquency..population dynamics..Los Angeles
MH-06810 Schizophrenia..Lebanon..socioculture..family
MH-07280 Attitudes..change..Scandinavians..United States..socioenvironment
MH-07346 Medical facilities planning..research programs..mental retardation..brain damage..emotional disturbance..children
MH-07519 Medical records..population genetics, human..schizophrenia..Iceland
MH-07566 Mental hospital..institutional organization..therapy evaluation..hospital-community relations
MH-07571 Criminology..behavioral adjustment..hospitals release..psychiatric patients
MH-07620 Juvenile delinquency..behavior..socioculture..cooperative study
MH-07742 Documentation systems..sex behavior..computer analysis..human
MH-08180 Mental disorders..urban areas..rural areas..research programs
MH-08533 MMPI..reliability..personality..children..adolescence..psychiatric patients
MH-08609 Mental disorders..biometry..longitudinal study..research programs
MH-08763 Medical records..schizophrenia..children..psychiatric patients..illegitimacy
MH-08925 Drinking behavior..university students..attitude..change..questionnaire
MH-09145 Interdisciplinary..community..mental hospitals..mental disorders..aging
MH-09171 Mental health..community service..juvenile delinquency..housing..New York
MH-09180 Drinking behavior..adults..United States
MH-09186 Mental health..research programs..urban areas..politics..social change
MH-09199 Public opinion..administration..medical facilities planning..community service..mental health
MH-09204 Medical records..prediction..social adjustment..psychiatric patients
MH-09208 Migrants..social adjustment..success--failure..urban areas..Denver
MH-10642 Patient care..psychiatric patients..psychiatric nursing..mental hospitals
MH-10861 Etiology..deviant behavior..homelessness
MH-11359 Mental disorders..Tolai..New Guinea
Contr. MH-64-28 Mental health..information exchange..registry..Switzerland
Contr. MH-64-532 Medical records..case history..mental disorders..family..adoption
Contr. MH-64-537 Criminology..juvenile delinquency..documentation systems..abstracting..indexing
Contr. MH-64-578 Mental health..family..socioenvironment..interpersonal behavior
Contr. MH-64-931 Use..narcotics..drugs addiction..methodology..detection
Contr. MH-64-958 Use..psychotropic drugs
Contr. MH-65-74 Mental hospitals..patient care..psychiatric patients
Contr. MH-65-648 Mental health..ethnic groups..Hawaii
Contr. MH-65-653 Community service..mental health..conferences
Contr. MH-65-995 Mental disorders..epidemiology..statistics
Contr. MH-65-1026 Schizophrenia..genetics..socioenvironment..Denmark
Contr. MH-65-1047 Community service..mental health
NB-01147 Friedreich's ataxia..genetics..clinical study
NB-04146 Carnitine..nerves..electric organ..animal
NB-04316 Lathyrogenic agents..L--α,gamma--diaminobutyric acid..β--cyano--L--alanine..plants..animals
NB-05861 Literature survey..USSR..communication..diagnostic tests..rehabilitation
Contr. NB-62-852 Deafness..genetics..family
Contr. NB-64-44 Medicinal plants..ecology, human..Mariana Islands
NU-00059 Nurses..public health..decision-making..nursing education
NU-00065 Performance..atitudes..interpersonal behavior..nurses..workshop
NU-00092 Public health nurses..community service..administration..attitudes..organizational structure..goals
NU-00128 Nurses..performance..nursing education..interrelationships..public health nurses
NU-00168 Student health services..public health nurses..secondary education
Contr. OD-62-853 T.O.24 Career..biological scientists..postgraduate education
Contr. OD-65-1006 Bone deformities..nutrition..growth..Central America
Contr. OD-OIR-65-69 Diet..nutrition..statistics
OH-00051 Poisoning..silage..gases..farmers..epidemiology
OH-00055 Lead..benzene..industrial medicine
OH-00178 Noise..epidemiology..audiometry..occupational hazards
Contr. OIR-65-89 Nutrition..Latin America..Guatemala..El Salvador
Contr. OIR-65-572 Nutrition..diet..Latin America..Chile
Contr. OIR-65-642 Nutrition..dietary deficiency..protein..Latin America..Chile
Contr. OIR-65-1062 Nutrition..children..proteins..Turkey..Philippines
OM-00278 Child rearing..low income groups..District of Columbia
OM-00684 Education..parents..community service
OM-00691 Methodology..mental hospitals..hospitals patients
OM-00894 Institutional organization..George Junior Republic..social adjustment..emotional disturbance..children..adolescence
OM-00952 Medical records..mental hospitals..California
OM-00958 Community..attitude..alcoholism..education
OM-01054 Phenylketonuria..family..California
OM-01178 Juvenile delinquency..socioculture..research programs
OM-01252 Juvenile delinquency..urban areas..Pennsylvania
OM-01358 Housing..aging..California..interviews
OM-01405 Rehabilitation..mental disorders..Europe
OM-01421 Community..mental health..comparative study
OM-01446 Attitude..family..general practitioners..psychiatry..consultation
OM-01449 Deviant behavior..alcoholism..mental health..young adults
OM-01535 Day center..psychotherapy..emotional disturbance..children
OM-01610 Medical records..psychiatric patients..etiology..mental disorders..ecology, human
OM-01611 Methodology..mental health..statistics..cooperative study
OM-01631 Travel..occupations..social worker..mental health
OM-01807 Aging..hospitals patients..mental hospitals..hospitals release
OM-01947 Literature survey..forensic medicine..mental retardation
OM-01982 Travel..rehabilitation..therapy..drugs addiction
OM-02007 Rehabilitation..juvenile delinquency..methodology..travel
OM-02020 Questionnaire..social service..family..mental health..emotional crisis
OM-02236 World--wide..centenarians
RH-00075 Physicians..age..mortality..radiation hazards..cancer
RH-00112 Strontium 90..teeth..bone..children
RH-00210 Children..radiation therapy..radiation effects..neoplasms
TW-00146 Preventive medicine..insects control..medical services..Africa..Nigeria

SUSPENSIONS (CHEMISTRY)

See also Emulsions
See also Precipitation
See also Sedimentation

GM-10932 Rigid particles..streaming birefringence..shear..rotatory diffusion..biomathematics
HE-04909 Erythrocytes..stabilizers
HE-07902 Particle size..rigid particles ..flexible particles..multicomponent solutions..liquid flow
HE-09415 Liquid flow..solid solutions..physical chemistry
RH-00206 Colloids..radiation effects..interface..gas chromatography..spectrophotometry
WP-00329 Algae..calcium carbonate..carbon..pollen
WP-00815 Water..coagulation..colloids..polymers..polyelectrolytes..chelating agents

SV40 VIRUS

See under Viruses

SWALLOWING

AM-04938 Gastroesophageal reflux..intraesophageal pressure
AM-06505 Cardiac sphincter..intraesophageal pressure..diagnostic tests..instrumentation--methodology..clinical study
AM-07789 Sensory mechanisms..laryngeal nerves ..mucous membrane..larynx..stimulus..reaction mechanisms..cats
AM-08631 Esophagus motility..electrostimulus..esophageal pacemaker..cinefluorography..pneumotachography..dogs
DE-00240 Dental occlusion..mastication..cineradiography
DE-01075 Sleep..mastication..posture..instrumentation..magnetic recording systems
DE-01244 Cineradiography..electronic recording
DE-01849 Temporomandibular joint..research programs..clinical study
DE-01984 Speech disorders..children..adults..cinematography
DE-02014 Cleft palate..multidisciplinary..research programs..oral physiology ..clinical study..animals
HD-00182 Oral-facial anomalies..infant human..cineradiography..spirometry..clinical study
HD-00224 Hypothalamus..nerve impulse facilitation..nerve impulse inhibition..solitary tract nucleus..ambiguus nucleus
HD-00459 Fetus..amniotic fluid..Macaca mulatta
HD-01309 Esophagus motility..sucking behavior ..premature infant..instrumentation--methodology..electrogastrography
HD-01843 Oral--facial anomalies..speech..clinical study
MH-11071 Conditioning..salivation..clinical study
NB-03606 Electrophysiology..nervous system
NB-05465 Neuromuscular transmission..laryngeal muscles..pharynx..reflex..human..animals
NB-05477 Esophagus..pharynx..laryngectomy..electromyography..clinical study

SWEAT

See also Galvanic skin response
AM-00592 Radiolabeled fluorine..kidney disorders
AM-05795 Aldosterone..metabolism..aldosterone inhibitors..electrolyte.human
AM-06278 Precursors..pancreatic cystic fibrosis..electron microscopy
DE-01850 Fluorides..clinical study..research programs
GM-08429 Thermoregulation..human
GM-10289 Thermoregulation..mathematical models
HD-00100 Electrolytes..iontophoresis..methodology..diagnostic tests..pancreatic cystic fibrosis..pulmonary emphysema
HD-00489 Children..artificial limbs
HD-00527 Electrolytes..pancreatic cystic fibrosis..genetics..clinical study
HD-00548 Premature infants..cold..thermoregulation
HE-04939 Heat..stress..sex difference
HE-06507 Iron..Strongylata..clinical study
HE-07075 Hyperthermia..dehydration (body fluids)..peripheral vascular system..thermoregulation
MH-05415 Schizophrenia..odors..biochemistry..clinical study
MH-06346 Galvanic skin response..environment ..thermoregulation..vasoactive agents
OH-00048 Heat..acclimatization..physiology..human
OH-00179 Thermoregulation..sensory mechanisms ..physiology..volunteers

SWEAT GLANDS

AI-05206 Skin..population dynamics (microorganisms)..bacteria..human
AM-03154 Pancreatic cystic fibrosis..biochemistry..clinical study
AM-05635 Morphology..acclimatization..diuretics..hypothyroidism..pancreatic cystic fibrosis
AM-05749 Pancreatic cystic fibrosis..radioautography
AM-06365 Morphology..pancreatic cystic fibrosis..age..electrolytes..electron microscopy..autoradiography
AM-08194 Secretory mechanisms..parasympatholytic agents .therapy evaluation..finger--tip sweat gland counting technique..galvanic skin response..clinical study
AM-08445 Skin..primates..histochemistry..drugs..radiation effects..research programs
CA-04046 Electron microscopy..human..primates
GM-08380 Enzymes..electron microscopy..cytochemistry..primates
GM-13599 Secretion..electron microscopy..histochemistry..cats
MH-08656 Epithelium..galvanic skin response..electrostimulus..psychophysiology
NB-02816 Autonomic reflexes..afferent nerves body temperature..cats

SWIM BLADDER

GM-06836 Electron microscopy..teleost
HE-03719 Fish..oxygen..transport
NB-05043 Excitation--contraction coupling..toadfish

SWIMMING POOLS

AM-06724 Swimming..energy cost
EF-00493 Bactericides..algicides..chemicals compatability..chlorination..quaternary ammonium compounds..amine .metal chelates

SWINE

AI-00771 Vectors..eastern encephalitis..vesicular stomatitis virus
AI-01073 Virus diseases..tissue culture
AI-04661 Gastroenteritis..viruses..poliomyelitis--like diseases..ecology, microorganisms
CA-06679 Leukemia..lymphosarcoma..carcinogenesis
NB-03423 Germ--free..polioencephalomyelitis (swine) virus..nervous system disorders

SWINE (EXPERIMENTAL)

(Compilation available on request)

SWINE INFLUENZA

See under Influenza

SWINE INFLUENZA VIRUS

See under Viruses

SWINE, MINIATURE

GM-07665 Specific pathogen-free..genetics..animal facilities
HE-01730 Genetic strains..genetics

SWINE POLIOENCEPHALOMYELITIS VIRUS

See Viruses, Polioencephalomyelitis (swine) virus

SYDNONES

GM-13100 Derivatives..sympathomimetic agents ..synthesis..chemical structure--biological activity
NB-04291 Enzymes inhibitors..transamination ..gamma-aminobutyric acid..brain..behavior..mice

SYMBIOSIS

AI-00036 Mycobacteria, atypical..growth, microorganisms
AI-00961 Bacteroids..insects..growth factors
AI-01006 Microorganisms..Ornithodoros
AI-02588 Thermophiles..mesophiles..growth factors
AI-04882 Microbial synergism..Pseudomonas aeruginosa..Desulfovibrio desulfuricans..drugs resistance
AM-07041 Rumen bacteria..protozoa..metabolism ..sheep
CA-08516 Commensalism..virus diseases..immunology..germ--free..mice
GM-07022 Algae..invertebrates..marine biology
GM-08577 Plants..roots..leaves..bacteria ..nitrogen..metabolism
GM-10730 Paramecium bursaria..Chlorella..nutrients..protozoan culture..metabolism
GM-11537 Mutation..genetics..Drosophila..yeasts..bacteria..viruses
GM-12131 Rhizobium..recombination..transduction ..genotypes..nitrogen fixation ..nodular formation
GM-12581 Viruses..genetics..evolution mechanisms..computer analysis
GM-12651 Host--virus..adaptation..genotypes..mutation..heterozygotes..Drosophila melanogaster..insects viruses
WP-00760 Methane bacteria..Zooglea ramigera..microbial culture..model systems ..waste treatment

SYMBIOTIC CHILD PSYCHOSIS

MH-08238 Parent--child..separation..individuation..symbiotic child psychosis
OM-01614 Education..special classes..social adjustment..therapy evaluation

SYMBOLISM

See also Socioculture
MH-06228 Language..psychiatric patients
MH-06374 Exploratory behavior..arousal..psychophysiology
MH-06335 Thinking..learning..children..neuroses..phobias
MH-07141 Religion..conflict..socioculture..socioeconomics..Gurage..Ethiopia
MH-07834 Social status..kinship..socioculture ..Yugoslavia..anthropology
MH-07987 Superstition..experience..error-bias..cognition..young adults
MH-08194 Marriage..ethnic groups..India
MH-08481 Problem solving..concept..transfer
MH-10070 Pentecostalism..socioculture..Brazil
MH-10579 Modern sects..social change..social adjustment..Japan
MH-11036 Witchcraft..religion..medical practice..social psychology..interpersonal behavior..Africa
MH-11355 Communication..thinking..conferences ..international meetings

SYMPATHECTOMY

See also Glomectomy
AM-06281 Blood flow..vasoactive agents..radiolabeled sodium..bone..joints
AM-08694 Therapy evaluation..experimental ..non--occlusive intestinal gangrene..dogs
HD-01379 Blood flow..oxygen consumption..pregnancy..uterus..goats
HE-00763 Hypertension..angiography..longitudinal study..clinical study

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SYMPATHECTOMY (CONTD)

HE-06139 Blood circulation dynamics..dogs
HE-06143 Exercise..heart function..blood pressure..heart rate..atropine..dogs
HE-07102 Bone [illegible]..blood pressure..dogs
HE-07706 Blood [illegible] circulation..per[illegible]al vascular diseases..dogs
HE-08420 Capillary beds..immobilization..blood flow..blood vessels resistance..dogs
HE-09053 Mesenteric vascular insufficiency..therapy evaluation..dogs
HE-09254 Blood flow..arteries..autotransplantation..clinical study..dogs
HE-09615 Blood flow..blood pressure..unanesthetized..primates..electromagnetic flowmeter..strain gage..plethysmography
MH-10730 Arousal..autonomic nervous system..electrophysiology..rats
NB-03777 Immune sera..growth factors..behavior mice..rats
NB-04095 ACTH..blood..cats
NB-05100 Cerebrum..electrostimulus..kidney function..animal

Immunosympathectomy

See also Nerve growth promoting protein, sympathetic
AM-06594 Epinephrine..norepinephrine..metabolism..tissue..rats
NB-05131 Nerve growth promoting protein, sympathetic..cell differentiation..sympathectic nervous system..frogs..animal

SYMPATHETIC GANGLIA

See under Ganglion. nervous system

SYMPATHETIC NERVES

See under Nervous system

SYMPATHETIC NERVOUS SYSTEM

See under Nervous system

SYMPATHINS

See also Epinephrine
HE-06253 Respiratory muscle..adrenal glands..dogs

SYMPATHOLYTIC AGENTS

See also Antihypertensive agents
See also Catecholamines inhibitors
See also Chlorisondamine
See also Darenthin
See also Dibozane
See also Dichloroisoproterenol
See also Enzyme inhibitors, Monoamine oxidase inhibitors
See also Ergot alkaloids
See also Hexahydro-1-azepinopropionamidoxime
See also 1-Methyl-D-lysergic acid butanolamide
See also α-Methyl-m-tyrosine
See also Oxidoreductases. Amine oxidase(s)
See also Phenoxybenzamine
See also Phentolamine
See also Procaine amide
See also Rauwolfia alkaloids
See also Serotonin inhibitors
See also Yohimbine
AM-06385 Shock..blood vessels resistance..dogs..clinical study
AM-06887 Histamine..gastric pouch..vagotomy..diagnostic tests..dogs
AM-07211 Lipids..metabolism..insulin inhibitors..experimental pathology..animal
AM-09336 Autonomic nervous system..adipose tissue..lipolysis..rats
CA-07477 Neoplastic growth..neuroblastoma..tissue culture..human
DE-02099 Secretory mechanisms..submandibular gland..saliva..dogs..human
GM-04759 Liver damage..carbon tetrachloride
GM-11603 Synthesis..binding..adrenergic receptors..molecular biology..research programs
GM-13016 Histamine..metabolism..rats
HD-00964 Neurosecretion..nerve endings..pituitary portal veins..rabbits
HE-02710 Hemorrhagic shock..therapy evaluation..clinical study
HE-02941 Shock..blood flow..electromagnetic flowmeter..therapy..dogs
HE-02953 Sympathomimetic agents..cardiovascular system
HE-03514 Adrenergic receptors..methodology
HE-04626 Epinephrine..biochemistry
HE-05291 Catecholamines..cardiovascular system..cats..dogs
HE-06312 Tourniquets..ischemia..blood circulation dynamics..dogs
HE-06895 Hypoxia..pulmonary hypertension..cattle
HE-07151 Norepinephrine..phenoxybenzamine
HE-07567 Pulmonary edema..therapy
HE-07758 Thyrotoxicosis..heart function..cardiovascular system..clinical study..dogs
HE-08258 Heart function..mitral valve movement..monitoring..horses..dogs
HE-08555 Synthesis..chemical structure--biological activity..adrenergic receptors
HE-08793 Blood volume..homeostasis..blood substitutes..dogs
HE-09085 Pharmacology..cigar--pipe smoking..coronary disease..clinical study
HE-09097 Kidney circulation..blood vessels resistancs..glomerular filtration..hypothermia..dogs
HE-09129 Dichloroisoproterenol..reaction sites..reaction mechanisms..adrenergic receptors
HE-09586 Ventricles..heart function..atrioventricular block..hypothalamus..dogs
HE-09884 Research programs..heart..physiology..multidisciplinary
MH-00788 Response..autonomic nervous system..cold
MH-01434 Autonomic nervous system..blood--brain barrier..analgesia..lens opacity..mice
MH-06796 Drugs interaction (antagonism)..hyperglycemia..LSD..cats
MH-07995 Stimulus..heart rate..response..conditioning
MH-08839 Nerve growth promoting protein, sympathetic..immune sera..behavior..learning..infants, animals..mice
MH-11055 Adrenergic receptors..cholinergic receptors..ileum..rabbits..vas deferens..rats
NB-00031 Parasympatholytic agents..convulsants..arrhythmia, cardiac..blood pressure..dogs
NB-01657 Glycogenolysis
NB-03034 Drugs hypersensitivity..sympathomimetic agents
NB-03496 Operant conditioning..electrophysiology..amygdala..cats..monkeys
NB-04769 Kidney function..conditioning..animal
NB-04843 Vagus nerve..efferent impulses..action potentials..cats
NB-05501 Blood vessels vasomotion..sympathetic ganglia..neurons..evoked potentials..cats
NB-05527 Drugs..electroencephalography..infant animals..unanesthetized..chickens
NB-05931 Neuromuscular junction..nerve impulse transmission..neuroeffectors..firefly..cockroaches
OH-00117 Triglycerides..metabolism..liver tissue..rats
TW-00052 Hypoxia..reaction mechanisms..cardiac output..dogs
TW-00133 Binding..norepinephrine..nerve impulse transmission..tissue..rats..mice

SYMPATHOMIMETIC AGENTS

See also Amphetamine
See also d-Amphetamine
See also Angiotensin
See also Angiotensin
See also Catecholamines
See also d-Deoxyephedrine
See also Dihydroxyphenylethylamines
See also Enzyme inhibitors, Amine oxidase inhibitors
See also Ephedrine
See also Epinephrine
See also 5-Hydroxytryptophan
See also Isoproterenol
See also Mephentermine
See also Metaraminol
See also α-Methyl-dopamine
See also α-Methyl-norepinephrine
See also Neosynephrine
See also Neurohormones
See also Norepinephrine
See also Normetanephrine
See also Oxidoreductases. Amine oxidase(s)
See also Phenylalkylamines
See also Phenylethylamines
See also Serotonin
See also Stimulants. Antidepressants
See also Substance A. polypeptide
See also Sympathins
See also Vasoactive agents. Vasopressors
AM-06316 Kidney function..splanchnic nerves..electrolytes..dogs
AM-07704 Norepinephrine..tyramine..metabolism..atrium..in vitro..guinea pigs
AM-07712 Muscle relaxation..cold..adrenergic receptors..smooth muscle..tissue..animals
AM-08082 Phenylethylamines..chemical structure--biological activity..rats..rabbits
AM-08694 Therapy evaluation..experimental..non--occlusive intestinal gangrene..dogs
AM-09336 Autonomic nervous system..adipose tissue..lipolysis..rats

CA-07156 Metabolism..thyroxine..cardiovascular system..cancer..clinical study
GM-10164 Diastereoisomers..synthesis..conformations..chemical structure--biological activity
GM-13100 Azoles..derivatives..mesoionic compounds..synthesis..chemical structure--biological activity..animals
HE-00040 Blood circulation dynamics..hypotension..strain gage arch
HE-00890 Wound healing..myocardial necrosis..animals
HE-01165 Catecholamines..depressants..arrhythmia, cardiac
HE-02710 Hemorrhagic shock..therapy evaluation..clinical study
HE-02953 Cardiovascular system..sympatholytic agents..glycogen phosphorylase..myocardium..thyroid gland
HE-03514 Adrenergic receptors
HE-03738 Heart contraction..mammals..in vitro
HE-03796 Heart failure..heart-lung bypass..extracorporeal circulation..animal
HE-03941 Blood flow..blood pressure..pregnancy..sheep
HE-04106 Heart function..alkaloids
HE-04394 Adrenergic receptors..blood flow..arteries..electromagnetic flowmeter
HE-04980 Fat tolerance..atherosclerosis..hypertension..clinical study
HE-05237 Catecholamines..radiolabeled carbon..tritium
HE-05291 Cardiovascular system..cats..dogs
HE-06491 Congestive heart failure..heart function..indicator dilution (concentration) techniques..human..animals
HE-06762 Heart..denervation..heart function..cats..dogs
HE-07408 Drugs tachyphylaxis..amphetamine..ephedrine..tyramine..cardiovascular system..pharmacology..dogs..guinea pigs

HE-07564 Plasma..catecholamines
HE-07678 Drugs..reaction mechanisms..cardiac nerves..cardiovascular system..unanesthetized..dogs
HE-07939 Paraganglia..heart
HE-08258 heart function..mitral valve movement ..monitoring..horses..dogs
HE-08332 Adenyl cyclase..adenosine-3′,5′-monophosphate..metabolism
HE-08555 Synthesis..chemical structure--biological activity..adrenergic receptors
HE-08643 Temperature..drugs interaction..heart contraction..cats..rats..frogs
HE-08680 Catecholamines..carotid body..respiration..cats
HE-08829 Blood circulation dynamics..hemorrhage ..hemorrhagic shock..dogs
HE-09001 Cardioactive agents..Stokes--Adams disease..therapy evaluation..clinical study..dogs
HE-09006 Pharmacology..peripheral vascular system..blood flow..endotoxins..shock..primates..cats..dogs
HE-09072 Pulmonary circulation..capillary beds..blood vessels vasomotion ..hypoxia..unanesthetized..dogs
HE-09129 Chemical structure--biological activity..adrenergic receptors..reaction sites..tissue..reaction mechanisms
HE-09391 Drugs interaction..endothelium..smooth muscle
HE-09512 Heart function..cardiovascular system..physiology..dogs
HE-09711 Blood flow..aorta..pressure gradient technique..clinical study
MH-01434 Autonomic nervous system..blood--brain barrier..analgesia..lens opacity..mice
MH-03487 Barbiturates..gas chromatography
MH-03663 Cooperative study..neuropharmacology..psychopharmacolog neurochemistry..neurophysiology
MH-05439 Conditioning..electrophysiology..animal
MH-06635 Adrenergic receptors..central nervous system..behavior..pigeons..cats
MH-08618 Catecholamines..phenylethylamines..metabolism..research programs..mental disorders..clinical study
NB-01443 Chemical structure--biological activity..isoproterenol..blood pressure..metabolism..animals
NB-01713 Drugs classification..drugs hypersensitivity..norepinephrine nictitating membrane..atrium..mammal
NB-02334 Eye..foreign proteins..antigen--antibody reactions..rabbits
NB-02474 Neuromuscular transmission..cats
NB-02591 Intraocular fluid dynamics..animal
NB-03022 Vagotomy..electrocardiography..blood pressure..blood circulation dynamics..respiration..dogs
NB-03034 Drugs hypersensitivity..chemical structure..adrenergic receptors
NB-03496 Operant conditioning..electrophysiology..amygdala..cats..monkeys
NB-03781 Aqueous outflow..physiology..rabbits
NB-03942 Hypothalamus..reticular formation ..single cell analysis..electrocorticography..arousal..cats
NB-04784 Basal ganglia..hypothalamus..evoked potentials..electroencephalography..chickens
NB-05093 Binding..adrenergic receptors..cytochemistry..electron microscopy..rats..cats
NB-05527 Drugs..electroencephalography..infant animals..unanesthetized..chickens
NB-05931 Isolation--purification..neuroeffectors..nerve impulse transmission..firefly..cockroaches
NB-06053 Histamine..acetylcholine..catecholamines..serotonin..metabolism..hypothalamus..rats
TW-00133 Binding..norepinephrine..nerve impulse transmission..tissue..rats..mice

SYMPLOCA

See under Algae

SYNAPSES

See under Nerves

SYNAPTIC VESICLES

See under Nerves

SYNCHRONOUS CELL DIVISION

See under Cell division

SYNCOPE

MH-10560 Psychophysiology..urine..catecholamines ..17--hydroxycorticosteroids..polygraphy..clinical study
NB-00669 Electroencephalography..blood flow ..cerebrovascular disorders..clinical study

SYNOVIAL FLUID

AM-03555 Hyaluronic acid..proteins..binding..human
AM-05069 Connective tissue..water-electrolyte balance..instrumentation..biochemistry..physical chemistry
AM-06040 Mycoplasma..immunofluorescence..chickens
AM-06206 Inflammation..lipoproteins..rheumatoid arthritis..biosynthesis
AM-06615 Crystallography
AM-06705 Electron microscopy..histochemistry ..joints..research programs
AM-07343 Hyaluronate protein..metabolism..clinical study
AM-07348 Granulocytes..inflammation..rheumatoid arthritis..animals..clinical study
AM-07841 Inflammation..gout..uric acid..clinical study..dogs
AM-07888 Hyaluronic acid..polymers..binding ..albumins..human..cattle
AM-08827 Serum..screening..complement.. ..rheumatoid synovitis..immunofluorescence..human
AM-08869 Mitosis..leukocytes..cell culture..rheumatoid arthritis
AM-08894 Diffusion..molecular frictional properties..lubrication..joints ..rabbits
AM-09114 Limbs movement..forelimb..horses
GM-10374 Alpha globulin..electrophoresis..ultracentrifugation..molecular structure..human
HE-07514 Hyaluronic acid..chemical structure
HE-09464 Leukocytes..neutrophil leukocytes..fibrin..joint diseases..inflammation..human

SYNOVIAL MEMBRANE

AM-02520 Tissue culture..rheumatoid arthritis ..histology
AM-02862 Tissue culture..mucopolysaccharides..human
AM-03923 Rheumatoid factors..inflammation
AM-04599 Electron microscopy..rabbits..human
AM-05058 Membrane permeability and transport..choroid plexus..electron microscopy ..animal
AM-05140 Rheumatoid arthritis..antibodies..serum
AM-05864 Electron microscopy
AM-08253 Endothelium permeability..wound healing..arthritis..electron microscopy..rabbits..rats
AM-08418 Antigens..rheumatoid arthritis..fractionation..human
AM-08614 Tendons..prosthesis..clinical study ..dogs
AM-08897 Electron microscopy..cartilage..degradation..resorption..animals ..research programs
GM-10374 Alpha globulin..electrophoresis ..ultracentrifugation..molecular structure..human

SYNOVITIS

See also Arthritis

AI-05947 Infectious diseases..poultry..vectors ..Culicoides..Ornithonyssus
AM-01395 Arthritis..autosensitization..cartilage..proteins denaturation..papain..chondroitin sulfate..guinea pigs
AM-02862 Synovial membranes..mucopolysaccharides..tissue culture..human
AM-06611 Uric acid..oxalates..adrenal cortex hormones..inflammation..dogs
AM-08418 Synovial membrane..antigens..rheumatoid arthritis..human
AM-08827 Complement..bioassay..rheumatoid synovitis..human

SYNTHESIS

See also Biological compounds preparation

See also Enzyme reconstitution

AI-00101 Polypeptides
AI-01278 Neomycin..streptolydigin..nybomycin ..tetrin
AI-01425 Sulfhydryls..oxidation..reaction rates (chemistry)..stereochemistry
AI-01703 Pyrones derivatives..kojic acid..meconic acid
AI-03095 D-glucosamine..spectrophotometry..dissociation constants..hydrolysis
AI-03380 N--acetylneuraminic acid analogs..chemical structure--biological activity..enzymes inhibitors..neuraminidase
AI-03394 Viruses
AI-03710 Peptides..thienylalanine..amino acid analogs..peptides analogs
AI-03835 Polypeptides..polymerization..β-pyridyl-D,L-alanine..β-(2-hydroxypyridyl)-D,L-alanine..viricides..bactericides
AI-03899 Proteins..Escherichia coli..bacteriophage..antibiotics..mode of action
AI-04156 Ferriporphyrins..2-amino-5-hydroxyaminovaleric acid
AI-04221 Oxytetracycline..6--deoxy--tetracyclines
AI-04586 N-acetylmuramic acid..N-acetylglucosamine..chemical structure ..bacteria..cell wall
AI-04701 Heterocyclic compounds..substitution reaction..benzimidazoles..thiosemicarbazone..chemical structure--biological activity..virus inhibitors
AI-04720 Actinobolin..related compounds
AI-04965 Sesquiterpenes..lactones..vetivone
AI-05102 Antibiotics..chemical structure
AI-05132 Anthelmintics..substitution reactions..copper salts
AI-05133 Amebicides..fungicides..8-hydroxyquinoline..derivatives
AI-05286 Penicillin analogs..oxygen
AI-05408 1,3-Cyclohexadienes..5,6-disubstitution..substitution reactions..nuclear magnetic resonance
AI-05539 Amino acid analogs..isoxazoles..D-cycloserine..enzymes inhibitors..chemical structure--biological activity..bacteria
AI-05596 Glycoproteins..hapten..chemical structure--biological activity..antigen--antibody reactions..animals
AI-05611 Antibiotics analogs..penicillin..cephalosporin C
AI-05632 Mitomycin..cyclic compounds..antibiotics..antineoplastic agents
AI-05661 Virus inhibitors..thiosemicarbazone ..derivatives..antineoplastic agents..screening
AI-05664 Glutamates..polypeptides..chemical structure..antigen-antibody reactions..immunological tests
AI-05669 Methodology..cyclization..antibiotics..toxins..antimetabolites

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SYNTHESIS (CONTD)

AI-05671 Piperidines..nitre group..substitution reactions..analgesics..antispasmodics
AI-05808 8-Hydroxyquinoline..substitution reactions (chemistry)..fungicides..chelation
AI-05817 Fluorescent dyes..immunofluorescence
AI-06206 6-Deoxytetracyclines..chemical structure--biological activity..methodology
AI-06302 Cinnolinocinnolines..precursors..diketones..hydrazines..molecular structure..intermediates
AI-06303 Ketolactones..model systems..methymycin..molecular structure..stereochemistry..methodology
AI-06328 Fumagillin..actinospectacin..ristocetin A..molecular structure..methodology
AI-06497 Cyclic peptides..enzyme substrates..enzyme inhibitors..screening..chemical structure--biological activity..penicillinase
AI-06562 Pyrrolidines..derivatives..solenamine..fire ants..toxins
AI-06662 Polymers..chemical structure--biological activity..sulfonamides..tropolones..salicylates..derivatives
AI-06692 Cell wall..carbohydrates..related compounds
AI-06798 Azasteroids..derivatives
AM-00703 3,5-Diphenylthyronines
AM-01128 Polypeptides
AM-01260 Polypeptides..enzymes
AM-01277 Aspartic acid..peptides
AM-01391 Purine..adenine..growth, microorganisms
AM-01549 Pyridoxal analogs..enzymes inhibitors
AM-01845 Ribopolynucleotides..molecular structure..enzyme mechanisms
AM-01855 Citrulline..animal
AM-01897 Hyaluronic acid..cell-free systems
AM-02398 N-Acetylglycine..fructose..sorbose..molecular condensations..bond formation..polyfunctional catalysts
AM-02479 Hyalobiuronic acid..glycosides
AM-02605 Triglycerides..stereochemistry..isomers..fatty acids..pregastric esterase..hydrolysis
AM-02877 Metal complexes..iron..porphyrins..stability constants
AM-03067 Pituitary hormones..chemical structure--biological activity..insulin
AM-03416 Cystine..peptides..molecular structure..electron donors
AM-03419 Radiolabeled..adrenal cortex hormones
AM-03787 Steroids..terpenoids..cyclic compounds
AM-03868 Peptides..synthesis..racemization..oxazolinones..optical rotation
AM-03943 20-Ketosteroids..derivatives..stereochemistry..bioassay
AM-04044 Steroids..chemical structure--biological activity
AM-04060 Folic acid antagonists
AM-04215 Diterpenes..alkaloids..atisine
AM-04223 Thyroxine analogs
AM-04585 ATP: riboflavin--5'--phosphotransferase..enzyme substrate analogs
AM-05014 Terpenes..stereochemistry
AM-05165 Radiolabeled carbon..fatty acids
AM-05195 Adenosine triphosphate analogs..myosin..meromyosin..actomyosin..muscle contraction
AM-05326 Pyrimidine..steroids analogs
AM-05452 Cortisone 21-β-D-glucuronic acid
AM-05490 Non--isoprenoid..sesquiterpenes
AM-05492 Steroids..stereochemistry..oxidation
AM-05852 Polypeptides..amino acid..physical chemistry
AM-06021 Radiolabeled sulfur..radiolabeled carbon..lipoic acid..isolation-purification..metabolites
AM-06292 Thyroxine analogs..radiolabeled carbon..radiolabeled iodine
AM-06419 Methodology..steroids..related compounds..nucleophilic substitution..deuterium..sterochemistry
AM-06424 Biosynthesis..peptides..proteins..amino acid..selenium..nutrition
AM-06432 N-Alkyl-1,2,3,4-tetrahydro-4-oxyquinolines..derivatives..screening
AM-06466 Diethylstilbesterol..derivatives..selenium..diphenyltriselenide..catalysts..cyclization..cis-trans isomerizations
AM-06480 Antithyroid compounds..p-hydroxyphenoxyacetic acids..diphenylmethane..screening..chemical structure--biological activity..thyroid function
AM-06667 Tetroses..tetritols..metabolism
AM-06676 Lathyrogenic agents..chemical structure--biological activity..rats
AM-06782 Carbohydrates analogs..glycosides..sulfur..nitrogen..molecular rearrangement
AM-06786 15-Ketosteroids..isomers..digitonin
AM-06834 Azasteroids..ketosteroids..molecular rearrangement..methodology
AM-06837 Dietary energy..synthetic sources..1,3--butanediol..2,4--dimethyl heptanoic acid..nutrition..rats, Sprague--Dawley
AM-06894 Steroids..reaction mechanisms..kinetics..intermediates..enzyme models..tritium..stereochemistry
AM-06900 Progesterone analogs..testosterone analogs..androgens analogs..androstane..chemical structure--biological activity
AM-07193 Glycosides..aglycones..pseudoaldobiouronic acids..hydrolysis..acid..reaction rates
AM-07300 Polypeptides..amino acid sequence..proteins..molecular structure..chemical structure--biological activity
AM-07683 Polypeptides..substrate specificity..collagenase
AM-07684 Derivatives..quinoxalines..chemical structure--biological activity
AM-07699 Phospholipids inhibitors..antimetabolites..catabolism
AM-07719 Cyclopentane polyols..dehydrogenases..reaction mechanisms
AM-07762 Steroids..strained conformations..reaction mechanisms..functional groups
AM-07771 Dihydropyridines..molecular rearrangement..valence..temperature..methodology..reaction mechanisms
AM-07786 Steroid hormones analogs..nitrogen..substitution reactions..chemical structure--biological activity..reaction mechanisms
AM-07832 Steroids..intermediates..substitution reactions..bile acids and salts..aglycones..cardiac glycosides
AM-07846 Radiolabeled..digitonin..tomatine..cholesterol..3--hydroxysteroids
AM-07893 Steroids..androgens..bioassay..instrumentation-methodology
AM-08005 Organic compounds..enzymes substrate..chymotrypsin..pepsin..glycosidases..enzyme mechanisms
AM-08066 Peptides analogs..angiotensin-II..chemical structure--biological activity..bioassay..hypertension..methodology..amino acid analogs
AM-08098 Folic acid..derivatives..methionine..biosynthesis
AM-08124 Folic acid..folic acid coenzymes..derivatives
AM-08181 Radiolabeled..thyroxine..chemical structure--biological activity..metabolism..rats..human
AM-08190 Pinacolones..amphenone B..ethylene oxide..related compounds..chemical structure--biological activity
AM-08464 Amino acid..polymers..conformations..chemical bonds
AM-08465 Amino acid..polymers..conformations..proteins
AM-08486 Testosterone..glucuronic acid..conjugates..chemical structure--biological activity
AM-08627 Coenzyme analogs..vitamin B12 coenzymes..chemical structure..reaction mechanisms..photosensitivity
AM-08669 Selenium..organic compounds..nutrition..degenerative diseases..rats..clinical study
AM-08696 Instrumentation--methodology..steroids..1,3--cyclopentanediones
AM-08747 Phosphatidyl--2--amino--2--methylpropanol..comparative study..phospholipids..metabolism..rats
AM-08812 1,4--Dihydropyridine..derivatives..mitochondria..electron transport..oxidative phosphorylation..membrane permeability and transport
AM-08866 Anhydrohexitols..synthesis..monosaccharides..chemical structure--biological activity
AM-08953 Polypeptides..proteins..biosynthesis..genetic coding..Escherichia coli..Azotobacter vinelandii
AM-09003 Pyrazines..steroids analogs..androgens..adrenal cortex hormones..methodology..chemical structure--biological activity
AM-09006 Adrenal cortex hormones..derivatives..chemical structure--biological activity..rats..mice
AM-09012 Tritium..vitamin D..methodology
AM-09261 Thyroid activator..thyrotropin..gamma globulin 7S
AM-09279 Related compounds..5(10)--unsaturated steroids..conformations..ring A
AM-09328 Fructose..derivatives..ATP: D--fructose--6--phosphate 1--phosphotransferase..enzyme mechanisms
[illegible] Organic compounds
AM-65-591
AP-00275 Aromatic compounds..thermodynamics..kinetics..combustion..methane..propanes
CA-00757 19-Norsteroids..19-hydroxsteroids..19-oxysteroids..steroid hormones analogs
CA-01524 S-p-iodophenylglutathione..S-p-fluorophenylglutathione..mercaputic acid..glutathione..derivatives
CA-01696 Hormones analogs..3,4--secocholestane--6--(3α,5α) (3β,4)--dioxide
CA-01744 Antineoplastic agents..carcinogens..reaction sites..chemical structure--biological activity..carcinogenesis
CA-02130 Antineoplastic agents..N-phosphorylation..alkylating agents..neoplasms..phosphamidase
CA-02239 Peptides..cyclic hexapeptides..enzymes models
CA-02240 Organic compounds..sodium β-formyl-β-keto-α-nitropropionates
CA-02336 N-acetylamidophosphate
CA-02373 Purine analogs..pyrimidine analogs..deoxyribonucleic acid..biosynthesis..bacteria..bacteriophage
CA-02478 Enzymes substrates..chromophores..bioassay..methodology..antineoplastic agents
CA-02528 Azo compounds..bioassay..enzymes
CA-02551 Heterocyclic compounds..methodology..dihydropteridines..triazinopyrimidines..purine..derivatives..antineoplastic agents
CA-02571 Aromatic amines..aminofluorenols..carcinogens
CA-02624 3--(5--Bromoindolyl)--β--D--glucopyranoside..L--leucyl--3--indolylamide
CA-02653 Pyridazines..antineoplastic agents
CA-02714 Antineoplastic agents..unnatural nucleosides

CA-02856	Phosphonates..nucleoside phosphates analogs..chemical structure--biological activity
CA-02857	Antimetabolites..antineoplastic agents..pyrimidine analogs..pyrimidine nucleosides..5--allylpyrimidines..nucleotides esters..amino--acyl--adenylates..amino acid analogs..adenosine analogs
CA-02924	Antimetabolites..chemical structure--biological activity
CA-02931	Heterocyclic compounds..ketones..quinolines..aminobenzacridines..carcinogens..antineoplastic agents
CA-02961	Alkylating agents..antineoplastic agents..nitrogen mustards..ethyleneimines..methane sulfonate
CA-02975	Antineoplastic agents..quinolines..acridine..derivatives..nitrogen mustards
CA-02997	Acenaphthene quinones..antineoplastic agents
CA-03037	Hemicholinium..derivatives..chemical structure--biological activity
CA-03097	Phenylhydronaphthalenes..derivatives..antineoplastic agents
CA-03186	Enzymes inhibitors..antineoplastic agents
CA-03190	Purine nucleosides..pyrimidine nucleosides..purines..N--oxides
CA-03231	Nucleosides analogs..nucleotides analogs..thymine..uracil..chemical structure-biological activity
CA-03232	Nucleosides..deoxy sugars..amino sugars..thiosugars..antineoplastic agents
CA-03275	Boron compounds..organic compounds..polyfunctional catalysts..antineoplastic agents
CA-03287	Thiosemicarbazones..derivatives..polycarbonyl compounds..antineoplastic agents..mice
CA-03473	Ethylenephosphoramides..cancer chemotherapy
CA-03477	Heterocyclic nitrogen compounds..antineoplastic agents
CA-03528	Deoxyribose analogs..deoxyribose..precursors..antineoplastic agents
CA-03580	Metalloporphyrins..metabolism
CA-03603	Steroid hormones analogs..chemical structure--biological activity..cancer chemotherapy..breast neoplasms
CA-03611	NAD..coenzyme analogs
CA-03717	4--(4--Diethylaminostyryl) quinoline analogs..antineoplastic agents
CA-03753	Organophosphorus compounds..antineoplastic agents
CA-03772	Amincetin..cancer chemotherapy
CA-03905	Bisbenzylisoquinolines..alkaloids
CA-03908	Nitrogen mustards..naphthoquinones..antineoplastic agents
CA-03937	Antineoplastic agents..sulfur..selenium..derivatives
CA-04065	Cyclopropane..derivatives
CA-04068	Nitrogen mustards..derivatives..heterocyclic compounds..carcinogens..antineoplastic agents
CA-04073	Indoles..derivatives..antineoplastic agents..antihypertensive agents..derivatives
CA-04074	14--α--Methyl steroids..14--β--hydroxy steroids..bufotoxin..oxysteroids
CA-04104	Purine analogs..pyrimidine analogs..nucleosides analogs..nucleotides analogs..heterocyclic compounds..phosphorus
CA-04132	Azasteroids..antineoplastic agents..psychotropic drugs..cardioactive agents..anti-inflammatory agents..germicides..fungicides
CA-04143	NAD analogs..antineoplastic agents
CA-04253	Colchicine..derivatives..synthesis..antineoplastic agents
CA-04284	A-Norsteroids..B-norsteroids..chemical structure--biological activity
CA-04298	Busulfan..nitrogen mustards..related compounds..stereochemistry..antineoplastic agents
CA-04327	Cinnoline..derivatives..antineoplastic agents
CA-04412	7-Phenyl-1,2-benzanthracene..derivatives..nitrogen mustards..isomers..precursors..antineoplastic agents
CA-04455	Antineoplastic agents
CA-04474	Steroids..cyclization
CA-04498	α--Diazoketosteroids..antineoplastic agents
CA-04500	Antineoplastic agents..chemical structure--biological activity..extracts..medicinal plants
CA-04514	Alkylating agents..polymers..methane sulfonate..antineoplastic agents
CA-04536	Antineoplastic agents..sultones..sulfenes..sulfones..sulfur compounds
CA-04654	Azasteroids..diethylstilbestrol analogs..hexestrol analogs..testosterone analogs..methyl testosterone analogs
CA-04661	N-hydroxydihydarouracil..isoxazoles..derivatives..cancer chemotherapy
CA-04663	Dienol--benzene..molecular rearrangement..steroids..antineoplastic agents..chemical structure--biological activity
CA-04750	Diazoacetic esters..aryl serines..aroyl diazo compounds..1,2,3-thiadiazoles..dicarboxylic acids..derivatives
CA-04769	Phosphorus compounds..cyclic compounds..peroxides..α,β--dihydrolevulinic esters
CA-04848	2-Trifluoromethylpyrimidines..2-trifluoromethylpurines..vitamin B complex analogs..fluorinated compounds..antimetabolites
CA-04991	Diazopropionic acid esters
CA-05011	Steroids analogs..cancer chemotherapy..hormones..bioassay
CA-05077	Hydronaphthalenes..derivatives..antineoplastic agents..steroid hormones..steroid hormones analogs
CA-05079	Fluorinated compounds..chemical structure--biological activity
CA-05083	Fluorinated compounds..antineoplastic agents
CA-05084	Antineoplastic agents..8-hydrazinocaffeine..8-hydrazinotheophylline..derivatives..urethan-N-substituted
CA-05178	Ribopolynucleotides..deoxyribooligonucleotides..polymerization..mononucleotides
CA-05193	Azasteroids..antineoplastic agents
CA-05217	Antineoplastic agents
CA-05252	Antineoplastic agents..1,2,4-pyrimidothiadiazine-1,1-dioxide..imidazoles..derivatives
CA-05294	5-Amino-4-imidazole N-succino-carboxamide ribonucleotide
CA-05336	Phenazine..indoles..anthracenes..derivatives..antineoplastic agents
CA-05406	Antineoplastic agents..bicyclic acids..derivatives
CA-05480	Polycyclic compounds..carcinogens..fluoro-10-methyl-1,2-benzanthracenes..fluoro-9,10-dimethyl-1,2-benzanthracenes..chemical structure--biological activity..biomedical compounds supply
CA-05507	Organophosphorus compounds..antineoplastic agents
CA-05509	Quinolizinium compounds..hydrocarbons..antineoplastic agents
CA-05513	Boronic acids..boron 10..neutron activation analysis (unspecified)..radiation therapy..brain neoplasms
CA-05561	Metal complexes..molecular rearrangement..chemical structure--biological activity..molecular asymmetry
CA-05630	Galactoflavin nucleotides..riboflavin analogs..human..metabolism
CA-05639	Fluoromethylpyrimidines..antineoplastic agents
CA-05697	Antimetabolites..pyridoxine analogs
CA-05781	Pyrimidines..derivatives..molecular condensations..antineoplastic agents
CA-05796	Diterpenoids
CA-05841	Purine analogs..8-phosphopurines..antineoplastic agents
CA-05845	Unnatural nucleosides..antineoplastic agents
CA-05867	Antineoplastic agents..antimetabolites..enzymes
CA-05948	Aromatic amino acids..antimetabolites..antineoplastic agents..aminoacyl insertion reaction
CA-05969	Carcinogens.stereochemistry
CA-05971	Antineoplastic agents..5-amino-4-carboxyimidazole ribotide analogs..aminoimidazole-carboxamide ribotides analogs
CA-05973	Antineoplastic agents..s-triazoles..derivatives..pyrazines..pyrimidine..triazines..pyridine
CA-05997	Tetrahydrofolic acid antagonists..antimetabolites..thymidine..methionine..purine..cancer chemotherapy
CA-06038	Cyclitols..antineoplastic agents
CA-06066	Ribonucleoside--5′--pyrophosphates
CA-06140	Sulfonates..antineoplastic agents
CA-06255	Pyrrole..derivatives..antibiotics..antineoplastic agents
CA-06314	Antimetabolites..biosynthesis..ribose..deoxyribose..antineoplastic agents
CA-06364	Orotic acid..aldehydes..thiosulfinates..antineoplastic agents
CA-06432	Amino acid..α-imino acids..α,omega-diaminocarboxylic acids..α-halolactams
CA-06437	Purine analogs..pyrimidine analogs..deoxyribonucleosides..deoxyribonucleic analogs..radiation sensitivity
CA-06478	Antineoplastic agents..chemical structure--biological activity
CA-06516	Antineoplastic agents..research programs
CA-06536	Uracil analogs..3-(1β-ribofuranosyl)-2,6-dioxypyridines..enzymes inhibitors..ATP : thymidine 5′-phosphotransferase..antineoplastic agents
CA-06566	3-Aminocatechol..2-hydroxypyridines..3,4-dihydroxyanthranilic acid..5-hydroxynicotinic acid..phenazine..reaction mechanisms
CA-06567	Polysaccharides..PVP..iodinated compounds..metal chelates..contrast media..lymphangiography
CA-06575	α-Aminoalkanesulfonic acid..α-hydroxyamino acids..α-hydrazino acids..α-semicarbazido acids..antineoplastic agents
CA-06578	o-Aminoazotoluene analogs..heterocyclic compounds..carcinogens
CA-06586	Nitrogen mustards..N-sulfinylhydrazines..antineoplastic agents
CA-06587	Boron compounds..heterocyclic compounds..antimetabolites..radiation therapy
CA-06606	Antineoplastic agents..nitrogen mustards..ethyleneimines..methane sulfonate..isoquinolines
CA-06620	Heterocyclic compounds..molecular condensations..Reissert compounds..antineoplastic agents
CA-06624	Tetrahydrofolic acid antagonists..enzymes inhibitors..selective inhibitors..irreversible inhibitors..antineoplastic agents
CA-06645	N′-Acyl-N,N-bis(2-chloroethyl)-p-phenylenediamines..N,N-bis(2-chloroethyl)aminobenzene sulfonamido acids..antineoplastic agents

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SYNTHESIS (CONTD)

CA-06695	Antineoplastic agents..antimetabolites ..deoxyribonucleic acid..thymine.. vitamin B12..folic acid antagonists
CA-06749	Antineoplastic agents
CA-06773	Borohydride..related compounds
CA-06774	Thiolactones..17--ketosteroids.. derivatives
CA-06820	Amidophosphates..chemical structure --biological activity..antineoplastic agents
CA-06823	Melanin..precursors..chemical structure
CA-06838	Antineoplastic agents..copolymers ..chemical structure--biological activity..molecular weight..stereochemistry
CA-06852	Tetrachloro(6-mercaptopurine) platinum IV ion..pyrimido (5,4-d) pyrimidines..derivatives. nuclear magnetic resonance..carcinogenesis inhibitors
CA-06893	Alkylating agents..methanesulfonic acid tetramethylene ester.. related compounds..antineoplastic agents..phosphonic esters
CA-06912	7-Hydroxyindoles..isomers..related compounds..chemical structure-- biological activity. antineoplastic agents..carcinogens
CA-06927	Nitrogen mustards..chemical structure --biological activity..antineoplastic agents..research programs
CA-06996	Antineoplastic agents..purine.. pyrimidine..nucleosides.. nucleotides
CA-07031	Bis-(2-haloethyl) phosphines.. screening..antineoplastic agents
CA-07064	Heterocyclic compounds..organometallic compounds..antineoplastic agents
CA-07108	Benzoxazines..dihydro-1,3-benzoxazines..antineoplastic agents..chemical structure-- biological activity.. derivatives..reaction mechanisms
CA-07110	Derivatives..heterocyclic nitrogen mustards..bicyclic compounds
CA-07115	Heterocyclic nitrogen mustards.. phenolic amines..benzoxizines ..Mannich bases..related compounds
CA-07137	Heterocyclic compounds..steroid hormones analogs..antineoplastic agents
CA-07172	Boron compounds..heterocyclic compounds..antineoplastic agents
CA-07177	Tetrazoles..carboxylic acids.. aminofuranosyluracils.. cancer chemotherapy
CA-07182	Heterocyclic compounds..organophosphorus compounds..phosphorus mustards..chemical structure--biological activity
CA-07193	Aziridine-1-carboxylic acids..peptides ..chemical structure--biological activity..antineoplastic agents
CA-07194	Hydroxysulfides..reaction mechanisms ..transalkylation..thioalkoxy boranes..functional groups
CA-07195	Steroids..stable isotope labeled.. mass spectrometry..instrumentation--methodology
CA-07202	Nitrogen compounds..chemical structure..nitrene..azide..stereochemistry
CA-07227	Hexahydropyrimidines..chemical structure--biological activity.. antineoplastic agents..pyrimidine
CA-07250	Antineoplastic agents..pseudo-hexoses ..stereoisomers..nuclear magnetic resonance
CA-07272	Antineoplastic agents..nitriles.. oxides..chemical structure.. derivatives
CA-07296	Antineoplastic agents..pyridine.. nicotinamide..derivatives.. NAD analogs..chemical structure- -biological activity
CA-07304	Metabolites..steroid hormones.. cancer chemotherapy..research programs
CA-07333	Metal complexes..sulfinates..antineoplastic agents..chemical structure--biological activity
CA-07339	Antineoplastic agents..alkylating agents..enzymes substrate.. methodology
CA-07351	Heterocyclic compounds..derivatives.. dimercurial dioxanes..reaction mechanisms
CA-07394	Screening..9,10-dimethyl-1,2-benzanthracene..quinones..derivatives ..carcinogens..antineoplastic agents
CA-07395	Borohydride..reaction mechanisms.. solvents..oxidation--reduction.. chemical structure..antineoplastic agents
CA-07403	Spiropyrans..derivatives..photosenstivity..wave length.. antineoplastic agents..screening
CA-07445	Antineoplastic agents..veratrum alkaloids..triterpenes.. derivatives..chemical structure--biological activity
CA-07454	Antineoplastic agents..polyanions.. macromolecules..chemical structure--biological activity
CA-07514	Screening..antineoplastic agents.. nucleosides..methylation.. derivatives
CA-07522	5,10--Methylenetetrahydrofolic acid ..folic acid antagonists..analogs.. cancer chemotherapy..screening
CA-07766	Neutral red..intermediates.. iodination..radiolabeled iodine.. pancreas neoplasms..diagnostic tests
CA-07803	Fatty acids..derivatives..methodology ..carcinogens
CA-07806	Heterocyclic compounds..organophosphorus compounds..molecular structure..conformations.. methodology
CA-07807	Boron-nitrogen heterocyclic compounds ..2,1-borazarenes..1,2-azaboracycloalkanes..reaction mechanisms
CA-07808	Aza-D-homosteroidal hydroxamic acids ..methodology..stereochemistry
CA-07809	Ligands..nitrogen..phosphorus.. heterocyclic compounds..infrared spectrometry
CA-07818	Aldolases..functional groups.. chemical bonds..enzyme mechanisms
CA-07857	Benzoxazoles..derivatives..antineoplastic agents..virus inhibitors ..methodology
CA-07909	Methodology..polycyclic compounds
CA-07911	Heterocyclic compounds..benzimidazoles..triazines..derivatives
CA-07917	Antineoplastic agents..bifunctional ..alkylating agents..azetidine.. derivatives
CA-07949	2--Phenylethanol..derivatives.. antineoplastic agents..nucleic acids inhibitors
CA-07989	Boron compounds..borohydrides..substitution reactions..electron acceptors..chemical structure- -biological activity..antineoplastic agents
CA-08023	Stereoisomers..adenosine..antineoplastic agents..cancer.. research programs
CA-08102	Amino acid analogs..peptides analogs ..derivatives..chemical structure..antineoplastic agents
CA-08109	Purine analogs..s--triazolo(2,3--a)--s--triazine..purine deoxyribosides..purine nucleoside analogs ..antineoplastic agents
CA-08131	Alkylating agents..thiophenes.. nitrogen mustards
CA-08186	Radiolabeled..synthesis..fluorenes ..derivatives..gastrointestinal neoplasms
CA-08226	Monoalkylhydrazines..derivatives.. reaction mechanisms..screening.. antineoplastic agents
CA-08236	Deoxyribonucleosides analogs..1--(β--D--deoxyribofuranosyl) 4--hydroxylamino 2--(1--H) pyrimidinone..chemical structure- -biological activity..antineoplastic agents..mouse leukemia L 5178
CA-08250	Thietane..unsaturated compounds.. derivatives..sulfones
CA-08260	Cyclic amines..N--hydroxylation reactions..carcinogenesis promotion..AAF..related compounds
CA-08278	Phosphines..oxides..antineoplastic agents
CA-08290	Deoxyribonucleosides analogs.. antineoplastic agents..virus inhibitors
CA-08301	Radioisotopes..linear accelerators ..diagnostic tests..radioisotope tomography
Contr. CA-58-2357	Antineoplastic agents..steroids.. laboratory facilities
Contr. CA-61-3764	Antineoplastic agents..laboratory facilities
Contr. CA-61-4320	Antineoplastic agents..laboratory facilities
Contr. CA-61-4351	Antineoplastic agents..steroid hormones..related compounds
Contr. CA-61-4396	Antineoplastic agents..methodology.. research programs
Contr. CA-62-168	Antineoplastic agents..fermentation.. extracts..methodology
Contr. CA-62-184	Antineoplastic agents..nitrogen mustards..related compounds.. derivatives
Contr. CA-62-479	Antineoplastic agents..laboratory facilities
Contr. CA-62-484	Antineoplastic agents..laboratory facilities
Contr. CA-64-50	Antineoplastic agents..pharmacology.. screening
Contr. CA-64-51	Antineoplastic agents
Contr. CA-64-500	Antineoplastic agents
Contr. CA-64-508	Antineoplastic agents..laboratory facilities
Contr. CA-64-866	Conjugates..proteins..steroids
Contr. CA-64-1159	Antineoplastic agents..methodology
Contr. CA-65-2	Antineoplastic agents
Contr. CA-65-27	Antineoplastic agents
Contr. CA-65-77	Antineoplastic agents
Contr. CA-65-94	Pyrimidines..antineoplastic agents
Contr. CA-65-587	Antineoplastic agents
Contr. CA-65-643	Thymine..thymidine..chemical structure..organic compounds
Contr. CA-65-1035	Nucleoside triphosphates..chemical structure--biological activity
Contr. CA-65-1041	Antineoplastic agents..purine nucleosides..virus inhibitors
Contr. CA-65-1044	Antineoplastic agents..radiolabeled
Contr. CA-65-1054	Antineoplastic agents..5--fluoro--2'--deoxyuridine
Contr. CA-65-1056	Steroids..laboratory facilities
Contr. CA-65-1070	Antineoplastic agents..prednisone
Contr. CA-65-1071	Antineoplastic agents..delta--1--testololactone
DE-01636	Apatites
DE-02135	Metal complexes..transition metals.. apatites..Nowotny--phase.. crystallography..physical chemistry
DE-02164	Amalgam..alloys..silver..mercury

Contr. DE-64-502	Dental materials..methodology
Contr. DE-64-530	Dental materials..dental prosthesis
Contr. DE-64-548	Epoxy resins..dental materials..adhesives
EF-00209	Antibiotics..plants..chemical structure--biological activity..plants diseases..crops
EF-00319	Insects attractants and repellents ..venoms
EF-00420	Metabolites..3--amino--1H--1,2,4--triazole..plants
EF-00499	Cyclopropene..fatty acids..reaction mechanisms..chemical structure --biological activity..chickens..rats
EF-00574	Phenylmercuric acetate..fungicides..toxicology..metabolism..plants..rats
ES-00013	Thiophenol..tetraalkylthiuram disulfides..selective toxicity..insects..animal
ES-00044	Pesticides..research programs..toxicology
ES-00049	Rotenone..methylenedioxyphenyl compounds..metabolites..radiolabeled carbon..insecticides..metabolism
FR-00262	Silicon..steroids..metabolism..biochemistry..clinical research centers
GM-02907	Peptides..ACTH..MSH..chemical structure--biological activity
GM-03193	FAD..derivatives
GM-04229	Peptides..chlorins..porphyrins..colchicine..vitamin B12..related compounds
GM-04371	Pyrrolidines..derivatives..heterocyclic compounds..chemical structure--biological activity..pyrrolo (3,4--d) pyrimidines..pyrrolo (3,4--b) indoles
GM-04458	Porphins
GM-04902	Peptides..collagen
GM-05144	Porphyrins..gold phthalocyanine
GM-05147	Triterpenes..steroids..alkaloids
GM-05829	Gleditsia alkaloids..ethyleneimonium compounds
GM-05978	Arylferrocenes
GM-06168	Sugar anhydrides..polysaccharides..dextran
GM-06232	Toxins..Eupatorium urticaefolium
GM-06248	Heterocyclic compounds..nitriles..cyclization
GM-06568	Lycorine..molecular structure
GM-06939	Hapten..Rh factors
GM-07221	Amino acid analogs
GM-07310	Ozonides..solubility..carcinogens..physiology
GM-07654	Guanosine phosphates..nucleic acids ..molecular structure
GM-07817	Steroids analogs..resins acids
GM-07966	Disulfides
GM-07977	Coenzyme A analogs..oxygen
GM-08197	Molecular structure..glyceric acid 2--phosphate..enolase..enzyme substrate analogs
GM-08241	β-Vetivone..chemical structure..stereochemistry
GM-08350	Metal chelates..chemical structure--biological activity..ligands
GM-08521	Stable isotope labeled carbon ..nuclear magnetic resonance ..methodology
GM-08685	Psicose-1,6-diphosphates
GM-08701	Bicyclo--octanes..derivatives..addition reaction
GM-08731	Furoquinolones..lunacrine..balfourodine
GM-08795	Polypeptides..glutamyl peptides
GM-08797	Furoquinolines..molecular rearrangement..α--benzylidene--gamma--butyrolactones
GM-08927	Maltotetraose..maltopentaose..phosphorylases..modified gluco--oligosaccharides
GM-08956	Phosphorus..stereochemistry..chemical structure..antineoplastic agents
GM-09013	Fluorinated pyrazolines..cyclopentanes..cycloheptanes
GM-09014	Amino phosphonic acids..chemical structure--biological activity..antineoplastic agents..bactericides..viricides
GM-09067	Sesquiterpenes
GM-09136	Substitution reaction..tert. benzylamines..benzyne..antihistamines..alkaloids
GM-09241	Deoxyribonucleoside - 3', 5'-monophosphate biochemistry
GM-09254	Drugs
GM-09300	Alkaloids..medicinal plants..screening
GM-09317	Peptides
GM-09342	Colchicine analogs
GM-09389	Hydroxamic acid..derivatives
GM-09479	Organophosphorus compounds
GM-09481	Antimetabolites..nucleophilic substitution..imidates
GM-09590	Polypeptides..collagen
GM-09662	Von Richter reaction..reaction mechanisms
GM-09686	Samandarin..bakankosin..viomycin ..voacanga alkaloids
GM-09693	Steroid hormones..photosensitivity ..oxygenation..hydrogen peroxides
GM-09706	Acylating agents..reaction mechanisms ..carbo-t-butoxy group
GM-09756	Sugar phosphates..methodology
GM-09973	Cyclic hydrazides..3,6-pyridazindiones
GM-10020	Acetylene..intermediates
GM-10090	Cyclic compounds..conformations..molecular shape
GM-10122	Organosilicon compounds..chemical structure--biological activity..stereochemistry
GM-10164	Diastereoisomers..chemical structure--biological activity..conformations..drugs..physical chemistry..pharmacology..mammal
GM-10206	Derivatives..DDT..chemical structure --biological activity..insecticides resistance
GM-10218	Pyocyanin..chlororaphin..puberlonic acid..puberlic acid..2-hydroxyphenazine-1-carboxylic acid
GM-10222	Cyclic compounds..sulfonium compounds
GM-10244	Sulfoxides
GM-10265	Polynucleotides..synthetic polymer supports
GM-10274	Deuterium..boron..ammonia..ion ..methane
GM-10366	Heterocyclic compounds..sulfur
GM-10367	Methodology..cyclic compounds..phosphites..phosphonites..molecular rearrangement
GM-10371	Urea..urethan..fluoridation..derivatives..screening
GM-10372	Metal chelates..ligands..α-amino acid..unsaturated compounds
GM-10421	Strychnine..curare..related compounds..ajmaline..geissospermine ..cinchonamine
GM-10451	Peptides..intermediates..enzymes..reaction mechanisms..biomathematics ..computer analysis
GM-10455	Ligands..nitrogen..metal complexes ..stereochemistry
GM-10511	Chymotrypsin inhibitors..iodine..chemical structure
GM-10513	Antiesterases..chymotrypsin ..radiolabeled carbon..functional groups
GM-10534	Metal complexes..amino acid..amides ..urea
GM-10541	Amino-deoxy sugars..functional groups..substitution reactions
GM-10543	Teresantalic acid..apocamphene-carboxylic acids..isomers..alpha--santalol
GM-10548	Radiolabeled..organic compounds..chemical structure--biological activity
GM-10591	Peptides..aspartic acid..trypsinogen ..myoglobin
GM-10604	Lysine..epsilon-peptides..chemical structure..proteins..chemical bonds
GM-10605	Triarylaminium salts..free radicals ..substitution reactions
GM-10606	Oxazines..oxazoles..related compounds..bases..cyclization..2--bromoallylamines
GM-10608	Alkaloids..chemical structure--biological activity
GM-10612	Imidazotetrahydropyridines..catalysts..bases
GM-10627	Thiophosphates..enzymes inhibitors..chemical structure--biological activity
GM-10664	Optically active metal catalysts..surface properties..reaction sites
GM-10696	Prephenic acid..6,6,10-trimethyl-7-acetoxy-1,4-diene-3-octalone..thujopsene..chemical structure-biological activity..metabolites ..intermediates
GM-10714	Sesquiterpenes
GM-10715	Lycorine..haemanthidine
GM-10721	Heterocyclic iodo compounds..molecular structure..chemical structure--biological activity..1,3-dihydro-1-hydroxy-3-oxo-1,2-benziodoxole..physical chemistry
GM-10753	Hydroxylamine..derivatives..acetylcholine..succinyl choline..chemical structure--biological activity
GM-10767	Pyrazolidines..piperidazines..derivatives
GM-10800	Sulfoxides..molecular structure..sulfinates..optical rotatory dispersion
GM-10802	Enzymes..nucleic acids..polymers..instrumentation-methodology..research programs
GM-10855	Hydrobenzimidazoles..metal chelates
GM-10863	Luciferin..firefly
GM-10864	Polymers
GM-10882	Polypeptides..poly--α--L--phenylglycine..poly--L--tyrosine
GM-10896	Farnesol..stereoisomers..growth inhibitors..beetles..moths
GM-10937	Organometallic compounds..borohydrides..unsaturated compounds ..addition reactions
GM-10939	Iso-indoles..nitrogen..unsubstituted ..Diels-Adler reaction..reaction mechanisms
GM-10953	Model compounds..oligonucleotides..oxidation..deoxyribonucleic acid
GM-10985	Quinonemethines..reaction mechanisms ..electron paramagnetic resonance
GM-11006	l,2-Diazepines..benzo-1,2-diazepines ..dibenzo-1,2-diazepines..chemical structure--biological activity..drugs analogs..tranquilizers
GM-11138	2-Pyridinones..stable isotope labeled oxygen..reaction mechanisms..2-pyrones..ammonia..mass spectrometry
GM-11142	Peptides..intramolecular catalysis ..imides..peptides templates ..solvents..hydrogen-ion concentration
GM-11145	Intermediates..chemical structure--biological activity..tryptophan
GM-11182	Peptides..model peptides
GM-11294	Collagen..peptides..reaction mechanisms..hydrolysis..kinetics ..mutarotation
GM-11345	Formamides..derivatives
GM-11399	Cyclic compounds..strained conformations..decarbonylation..ketones..methodology..Cubane..Tetrahedrane..photochemistry
GM-11401	Riboflavin..photoreduction..photochemistry..reaction mechanisms..model systems..kinetics
GM-11408	Aminoacylcyanamides..peptides analogs..reaction mechanisms..molecular structure..infrared spectrometry
GM-11439	Fluorinated compounds..hydroxyl groups..hydrogen bond..reaction mechanisms..methodology..nuclear magnetic resonance

(contd)

SYNTHESIS (CONTD)

GM-11485 Adenosine..Cordyceps militaris
GM-11491 Alkylating agents..chemical structure--biological activity..antifertility factors..birds..rats..insects
GM-11499 Phosphorinanes..phospholanes..methodology..reaction mechanisms..phosphorus mustards..chemotherapy
GM-11518 Polynucleotides..aqueous solutions..nucleotide sequence..nucleic acids..chemical structure..methodology
GM-11520 Isomers..4,6-dideoxy-4-aminohexoses..chemical structure--biological activity..screening..chemotherapy
GM-11524 Organic compounds..sex behavior..cabbage looper..reaction mechanisms
GM-11571 Alkaloids..N-alkyl-3-acyltetrahydropyridines..precursors..quinolizidines..quinolines..methodology
GM-11595 Derivatives..dihydropyridines..azepines..methodology..stereochemistry..ultraviolet spectrometry
GM-11603 Sympatholytic agents..binding..adrenergic receptors..molecular biology..research programs
GM-11620 Amine..amine analogs..reduction..reaction mechanisms
GM-11621 Porphyrins..derivatives..chlorophyll analogs..chemical structure
GM-11628 Cyclic compounds..phosphorylation..covalent bonds..functional groups
GM-11632 Enzymes complexes..binding..enzymes mechanisms..reaction sites..spectrophotofluorometry
GM-11644 Hexahelicene
GM-11687 6-Chloro-7-ribosylpurine..methodology
GM-11690 Amino acids analogs..imino acids analogs..unsaturated compounds..intestinal absorption
GM-11721 Terpenoids
GM-11728 Terpenes..cyclization..epoxy olefins
GM-11729 Sesquiterpenes..gibberellin..related compounds
GM-11775 Cyclopropane..cyclopropene..stereochemistry..decarboxylation
GM-11783 Polypeptides..molecular structure..functional groups..energy transfer..methodology..reaction mechanisms
GM-11793 Cytochrome C..protoporphyrins..peptides
GM-11799 Enzymes substrate..coenzyme analogs..enzyme mechanisms..hydrogen transport..alcohol dehydrogenase
GM-11830 Flavonol..derivatives..periodic acid..oxidation..aurones..3,4--flavandiones
GM-11835 N-Acylamino acids..reaction mechanisms..N-acyl-α-amino acid phenyldiimides..functional groups..bond formation..methodology
GM-11871 5-Methyltetrahydroaminopterin..chemical structure--biological activity..antineoplastic agents..screening
GM-11883 Ethyleneimines..sulfur compounds..bioassay..cancer chemotherapy..pesticides..methodology
GM-11915 Fluoroalkyl derivatives..organometallic compounds..chemical structure--biological activity..precursors..fluoroalkylmercurials..methodology
GM-11948 Enzymes models..molecular structure..functional groups..molecular biology..research programs
GM-11963 Anhydrotetritols..anhydropentitols..anhydrohexitols
GM-11968 Methodology..quinoxalines..amino acid..polypeptides..derivatives..antibiotics..related compounds
GM-11973 Methodology..porphyrins..intermediates..porphobilinogen..polymerization..chemical structure--biological activity
GM-11974 6-Azapenicillin..1,3-diazetidines..1,3-diazetines..derivatives..molecular structure..infrared spectrometry
GM-11975 Tropanes..cyclic compounds..reaction mechanisms
GM-11976 Carbohydrates..derivatives..chemical structure--biological activity..functional groups..antibiotics
GM-11996 Phosphonitriles..molecular structure..chemical bonds..reaction mechanisms
GM-12000 Phthalocyanines..reaction mechanisms..model systems..physical chemistry..instrumentation-methodology..molecular orbitals
GM-12004 Related compounds..diterpenes..chemical structure--biological activity..growth..plants
GM-12035 Nitrogen..oxygen..sulfur..carbenes
GM-12063 Multilayer membranes..aqueous solutions..molecular structure..model systems
GM-12096 Aromatic compounds..heterocyclic compounds..amination..methodology..N-haloamines..chemical structure--biological activity
GM-12109 Catalysts..asymmetric catalysis..palladium..chemical structure..enzyme mechanisms..theory
GM-12112 Hydroxypyrimidines..alkylation..derivatives..isolation
GM-12139 Dibenzobicyclooctadienes..9,10-dihydroanthracenes..derivatives..molecular rearrangement..stereochemistry..methodology
GM-12146 Perfluoroaryl compounds..molecular structure..chemical structure--biological activity..methodology
GM-12148 Methoxazonyl compounds..methodology..precursors..aldehydes..olefins..heterocyclic compounds
GM-12153 Derivatives..sulfoacetic acid..chemical structure--biological activity..functional groups..reaction mechanisms
GM-12276 Oligonucleotides..molecular structure..proteins..biosynthesis..reaction mechanisms..Escherichia coli
GM-12297 Dianion radicals..trianion radicals..organic compounds..theory..physical chemistry
GM-12306 Flavins..pyridines..dimers..intramolecular interactions..intermediates..oxidation--reduction
GM-12323 Pteridines..intermediates..3--ribosylxanthine
GM-12328 Uronic acids..aldobiouronic acids..molecular structure..mass spectrometry..instrumentation--methodology
GM-12329 Aza compounds..aromatic compounds..organolithium
GM-12379 Acetylcholine..procaine hydrochloride..oxyphenonium bromide..diphenhydramine..animals
GM-12385 Methodology..nitrogen..heterocyclic compounds..pyridazines..synthesis
GM-12407 Phenanthrenes..precursors..stilbenes..derivatives..bond formation..chemical structure--biological activity
GM-12416 Nucleoside diphosphate polynucleotide nucleotidyl transferase..polynucleotides..alkylation..physical chemistry..genetic coding
GM-12437 Organic compounds..halogenation..phosphorus sulfides..hydroxylation reactions..reaction mechanisms..theory
GM-12440 Polynucleotides..genetic coding..cell--free systems..Escherichia coli
GM-12480 Methodology..1,2,3,4--tetrahydroisophosphinolines..cyclic compounds
GM-12512 Selenium..aromatic compounds..oxidation--reduction..electrochemistry
GM-12562 Alkanes..olefins..glycerol ethers..derivatives..plasmalogens..precursors
GM-12532 Methodology..homoallylic alcohols.cyclization..acetoxy--oxides
GM-12599 Polymers..imidazoles..catalysts..reaction mechanisms
GM-12617 Cyclopentanes..unsaturated compounds..ketones
GM-12626 Metal complexes..metalloenzymes..enzyme models
GM-12640 Polymers..molecular asymmetry..methodology..racemization..resolution
GM-12672 Heterocyclic compounds..methodology..photochemistry..ketenes
GM-12692 Heterocyclic compounds..pyrrolizinium salts..methodology..precursors..vinyl triphenyl phosphonium bromide
GM-12730 Natural products..Diels--Alder reaction..intramolecular reactions..stereochemistry..reaction mechanisms
GM-12731 Hydrocarbons..chlorinated hydrocarbons..polycyclic compounds..cage structure..bridgehead reactivity
GM-12732 Oligonucleotides..methodology..protective groups..bond cleavage..bond formation..reaction mechanisms
GM-12758 4 (5H) Oxazolones..methodology..cyclization..molecular structure..heterocyclic compounds
GM-12837 Mercury..disulfides..polymers..binding..proteins..functional groups
GM-12839 Non--carbon..peroxides
GM-12844 Enamines..molecular structure..reaction mechanisms
GM-12848 Polyketo acids..intermediates..biosynthesis..phenols..reaction mechanisms
GM-12860 Sesquiterpenes..intermediates..reaction mechanisms..molecular structure..theory..biogenesis
GM-12870 Antineoplastic agents..neutron--capture therapy..boron compounds..nuclear magnetic resonance..laboratory facilities
GM-12890 Alkaloids..clavolonine..methodology..Lycopodium
GM-12922 Oligosaccharides..chemical structure..polysaccharides
GM-12952 Thiophenes..estrone analogs..chemical structure--biological activity
GM-12985 Oxygen transport..biological models..binding..reaction mechanisms
GM-13100 Azoles..derivatives..mesoionic compounds..sydnones..pseudothiadiazoles..pseudoxatriazoles
GM-13117 Tetrahydro--diazocines..curare..related compounds..imines..nitrogen compounds..photochemistry
GM-13183 Pseudoguaianolides..Amaryllis..alkaloids..laboratory facilities..nuclear magnetic resonance
HD-01132 Radiolabeled..thyroxine..metabolites..isolation..rat liver..rats..dogs
HD-01239 Enzymes substrate analogs..enzymes inhibitors
HD-01306 Antivitamins..riboflavin..related compounds..congenital abnormalities..rats, Wistar
HD-01807 Cockroaches..pheromones..related compounds..insects control
HE-01675 Vasopressin analogs..oxytocin analogs..chemical structure--biological activity
HE-01713 Piperidines..derivatives..chemical structure-biological activity

HE-02170 Heterocyclic compounds..antihypertensive agents
HE-02275 C--nor--D--homosteroid..steroid hormones analogs..perhydrobenzo--(b)--quinolizine..chemical structure--biological activity
HE-02818 β-Sitosterol..chemical structure..metabolism
HE-02952 Alkaloids..antineoplastic agents
HE-03047 Proteins..derivatives..molecular structure
HE-03843 Antiarrhythmic agents..2--arylcyclohexanols..cyclohexylamines..related compounds
HE-04120 Difluorolinoleic acid..fatty acids
HE-05062 Cholesterol esters..atherosclerosis..rabbits
HE-05095 Phosphatidic acids..enzymes..acyl-coenzyme A thioesters
HE-05266 Azasteroids
HE-05664 Aromatic compounds..urine..human
HE-05706 Hecogenin acetate..cevine
HE-05915 Steroid hormones..steroid hormones analogs..antihypertensive agents ..atherosclerosis
HE-05928 Alkoxyacetylenes..chemicals standardization.α-glyceryl ethers
HE-06195 Inositol phosphates..inositol phosphates analogs..glycerophosphate
HE-06475 Indoles..yohimbine..derivatives..antihypertensive agents
HE-06835 Cardioactive agents..tryptamine..phthalazine..derivatives
HE-07050 Carpaine..pseudocarpaine
HE-07101 Coumarins..related compounds
HE-07125 Diosgenin..cholesterol..chickens..mammal
HE-07466 Sulfur compounds..antihypertensive agents..rats
HE-07789 Nucleotides..derivatives..nucleotides analogs..chemical structure--biological activity
HE-07967 Alkaloids..radiolabeled..chemical structure--biological activity..methodology
HE-08049 Adenosine triphosphatase..enzymes inhibitors..chemical structure--biological activity
HE-08214 Lipids..fatty acids..derivatives..research programs
HE-08413 Anticoagulants..polysaccharides..chemical structure--biological activity..molecular structure
HE-08467 Hemolysins..broad bean..favism
HE-08555 Sympatholytic agents..sympathomimetic agents..chemical structure--biological activity..adrenergic receptors
HE-08577 5α-Aminocholestane-3β-ol..cholesterol inhibitors..hypercholesteremia
HE-08780 Phospholipids..related compounds..chemical structure--biological activity..blood coagulation
HE-08786 Hemosiderin..ferritin..Kupffer cells
HE-08913 Cardiotonic drugs..aglycones..14--beta--hydroxysteroids..butenolides
HE-09034 1,3--Indandiones..derivatives..thiophenes..pyrroles..furans..anticoagulants
HE-09521 Echitamine..related compounds..alkaloids
HE-09677 Isolation--purification..chemical structure--biological activity..Remijia purdieana..alkaloids..cardioactive agents
MH-02029 Indoles..ergoline..derivatives..psychotropic drugs
MH-02037 Indoles..Mitragyna alkaloids..Iboga alkaloids..psychotropic drugs
MH-03930 Lactams..heterocyclic compounds..psychotropic drugs
MH-04582 Lysergic acid..related compounds
MH-05292 Aporphine alkaloids..psychotropic drugs
MH-06826 Tryptophan analogs..chemical structure--biological activity
MH-07177 Monoamine oxidase inhibitors
MH-07514 6-Hydroxyindoles..related compounds..detection..schizophrenia
MH-07575 Tryptamine..related compounds..chemical structure--biological activity..behavior..rats
MH-07611 Derivatives..thazines..chemical structure..pharmacology
MH-07702 Quinuclidines..derivatives..chemical structure--biological activity ..piperidines
MH-07775 Hallucinogens..psychotomimetic agents..esters..glycolate..chemical structure--biological activity
MH-07825 Tetrazoles..derivatives..substitution reactions (chemistry)..nucleophilic substitution
MH-07842 Mescaline..bufotenine..related compounds..chemical structure--biological activity
MH-08187 Alkaloids..indoles..antineoplastic agents..psychotomimetic drugs ..screening
MH-08290 Serotonin..bufotenine
MH-08331 Pteridines..derivatives..isomers..phenylketonuria
MH-08348 Derivatives..picrotoxin..chemical structure--biological activity..mice
MH-08439 Derivatives..gelsemine..chemical structure..stereochemistry..alkaloids
MH-08787 Heterocyclic compounds..molecular condensations..derivatives..imidazoimidazoles..thiazolothiazoles..chemical structure--biological activity
MH-08898 Derivatives..reserpine..chlorpromazine..chemical structure--biological activity..binding..drugs receptors
MH-08912 Nine membered ring..cyclic compounds ..methodology..tranquilizers..carcinogens..related compounds
MH-10063 Tranquilizers..phenothiazines..related compounds..disulfides
MH-10105 Tetrahydrocannibols..derivatives..stereochemistry..nuclear magnetic resonance
MH-10106 Intermediates..precursors..alkaloids ..reserpine..yohimbine
MH-10107 Iboga alkaloids..indoles..related compounds..chemical structure
MH-10285 Dehydrobufotenine..psychotropic drugs..chemical structure--biological activity
MH-10450 Hydroxychlorpromazine sulfoxides..intermediates..metabolism..chlorpromazine..chemical structure--biological activity..oxygen transport
MH-10673 Indoles analogs..heterocyclic compounds..chemical structure--biological activity..serotonin inhibitors..antihypertensive agents..animals
MH-11034 Derivatives..cyclohexanols..cyclohexylamines..screening..pharmacology..psychotropic drugs
MH-11789 Barbiturates..derivatives..chemical structure--biological activity
Contr. MH-60-3758 Phenothiazines..derivatives
Contr. MH-61-3021 Psychotropic drugs..chemical structure--biological activity..pharmacology
Contr. MH-63-555 Psychotropic drugs..pharmacology..screening
NB-00570 Morphine analogs
NB-01396 Hemicholinium..chemical structure--biological activity
NR-01923 Retinene analogs..photochemistry
NB-02054 Aminotetralins..chemical structure--biological activity..analgesics
NB-02733 Pyrones
NB-03191 Sphingosine..plasmalogens..related compounds..tritium..radiolabeled carbon
NB-03593 3--Benzoyl--3--alkoxypiperidines..3--benzoyl--3--acyloxypiperidines
NB-03628 Erythrina alkaloids
NB-04349 Apomorphine analogs..centrally acting drugs..emesis
NB-04355 Polypeptides..model compounds..drug binding sites
NB-04529 Alkaloids..bisbenzylisoquinolines ..cularines..d-tubocurarine
NB-04580 Metal chelates..enzymes inhibitors..acetylcholinesterase
NB-04589 Iboga alkaloids..oxindoles..chemical structure--biological activity
NB-04699 Choline esters..chemical structure--biological activity
NB-05032 Piperidones..piperidinediones..derivatives..epilepsy..anticonvulsants
NB-05420 Quinuclidines..derivatives..cholinergic receptors..anion..reaction sites..differences
NB-05639 Morphine..related compounds
NB-05884 Bicyclo--octanes..derivatives..hydantoins
NB-06078 Plastics..implants..eye..optical aids
OH-00202 Organic compounds..lead..dienes..Diels--Alder reaction..reaction mechanisms
RH-00193 Sulfinamides..radiation protection..thiols..theory
RH-00293 Radiation protection drugs..alkyloximinomercaptans
RH-00297 Thiols..radiation protection drugs..functional groups..disulfide bonds..metal complexes..radiation protection
RH-00300 α-Aminothiols..α-amino sulfides..imines..thiones..molecular structure..physical chemistry
RH-00305 Cysteamine..radiolabeled..radiation protection..radiation protection drugs
RH-00324 Succinimide..glutarimide..derivatives ..aminothioimides..radiation protection drugs
TW-00102 Cholesterol..metabolism..intermediates
TW-00103 Thyroxine..thyroid function..biochemistry..tissue..enzymes
TW-00107 Methodology..polypeptides..chemical structure--biological activity
WP-00325 Sludge..oxidation..equilibrium constants..biophysics
WP-00823 Lignin sulfonate..related compounds

SYNTHETASES

See Ligases

SYPHILIS

See also Biologic false positive reaction
See also Spirochetes. Treponema pallidum
See also TPI test
AI-06609 Biologic false positive reaction..immunological tests..genetics..longitudinal study
CC-00035 Diagnostic tests..immunofluorescence ..antibodies..Treponema
CC-00115 Experimental pathology..antigen-antibody reactions..therapy evaluation..vaccines..rabbits
CD-00008 Biologic false positive reaction

SYROSINGOPINE

See also Reserpine
CA-06668 Prolactin..secretion..carcinogenesis inhibitors..breast neoplasms..rats, Sprague--Dawley

SYSTEMIC LUPUS ERYTHEMATOSUS

See under Lupus erythematosus

2, 4, 5-T

See 2.4.5-Trichlorophenoxyacetic acid

TACHISTOSCOPE

(Routine use not included below. Inquire re special compilation.)
HD-00207 Visual perception..reading..learning
MH-02261 Visual perception..discrimination..electroencephalography..monkeys
NB-01908 Visual perception..presbycusis..clinical study

TACHYCARDIA

HE-01109 Myocardial infarct..dogs

(contd)

TACHYCARDIA (CONTD)

HE-04532 Myocardium..blood circulation dynamics
HE-07767 Mathematical models..myocardium..computer analysis
HE-08475 Hyperthyroidism..blood circulation dynamics
HE-09145 Experimental..electrocardiography..clinical study..dogs
HE-09586 Ventricles..atrioventricular block ..hypothalamus
MH-11771 Heart rate..psychophysiology..electrocardiography..deprivation

TACHYPHYLAXIS

See Drugs tachyphylaxis

TACTILE PERCEPTION

See Touch

TAENIA

See under Cestodes

TALC

CA-06591 Granuloma..catalase..enzymes repression..liver cells..mice, Strong A

TALIPES

See Clubfoot

TAPETUM LUCIDUM

See under Eye

TAPEWORMS

See Cestodes

TAPPING

See Paracentesis

TARGET CELL ANEMIA

See Thalassemia

TARPEIA CANIS

See Viruses. Canine distemper virus

TARTARIC ACID

GM-10841 Glutamates..acetates..refractometry

TASTE

AM-08042 Diagnostic tests..goiter..cretinism ..clinical study..Brazil
CD-00043 Phenylthiourea..smoking..habit..longevity..mortality
DE-01969 Sense organs..denervation..enzymes mechanisms..proteases
DE-02117 Denture design..mastication
EF-00084 Flavor..food..unsaturated fats..auto-oxidation
EF-00092 Flavor..fractionation..pepper oil, Piper
EF-00212 Flavor..meat..swine..sex difference
EF-00262 Flavor..instrumentation..electronic olfactory analog
EF-00269 Flavor..cheese..fats..proteins..fractionation
EF-00421 Meat..poultry..seafood..proteolysis..assay..food quality..spoilage
EF-00435 Smoked meat..isolation-purification ..chemical structure..food additives
EF-00449 Fruit..flavor..isolation-purification ..precursors..food processing..environment
EF-00459 Flavor..cheese..bacteria..gas-formation..sterilization
EF-00473 Food..organic compounds..isolation--purification..chemical structure ..functional groups
EF-00532 Milk..heat..flavor..fractionation..isolation-purification
EF-00567 Heat..food processing..vegetables..pigments
EF-00766 Food..flavor..symposium
MH-03684 Threshold..hunger..obesity
MH-05754 Sugar..appetite..psychophysiology
MH-07136 Brain lesions..electrophysiology..monkeys
MH-08237 Schizophrenia
MH-10337 Reinforcement..choice behavior..squirrel monkeys..pigeons
MH-10393 Therapy evaluation..psychological tests..lobectomy..epilepsy..clinical study
MH-11731 Feeding behavior..hunger..thirst..rats, Long--Evans
NB-01932 Electrophysiology..brain..behavior..monkeys..rats..cats
NB-03266 Nerve pathways..thalamic nuclei..cerebral cortex..brain lesions..rats..cats
NB-03896 Phylogeny..discrimination ..histology..electrophysiology ..animal..human
NB-04121 Medulla oblongata..brain mapping..electronic recording..potentials ..rats
NB-04261 Trigeminal nerve..nerve pathways..cerebellum..electrophysiology..cats
NB-04727 Chemoreceptors..sensory mechanisms..fish
NB-04793 Phylogeny..afferent nerves..computer analysis..evoked potentials..animal
NB-05239 Osmoreceptors..brain mapping..rabbits ..rats
WP-00005 Microorganisms..algae..water pollution
WP-00334 Phytoplankton..water pollution..water supply
WP-00378 Water supply..water pollution..actinomycetes
WP-00785 Water supply..water quality..growth, microorganisms..fractionation..gas chromatography..infrared spectrometry
WP-00805 Water..actinomycetes..metabolites

TAURINE

See also Taurocholates
AM-02923 Urine..muscular diseases..necrosis ..animal
AM-05690 Psoriaris..metabolism..clinical study
AM-08940 Glycine..conjugates..bile acids and salts..isolation..children
CA-06074 Conjugates..bile acids and salts..microsomes..liver neoplasms..ethionine..diet..rats
HE-04968 Cholates..thyroid hormones..nicotinic acid..p-aminobenzoic acid..linoleic acid..human
HE-06044 Antiarrhythmic agents..epinephrine ..myocardial ischemia and hypoxia..hypothermia
MH-07023 Derivatives..amino acid decarboxylases ..brain

TAUROCHOLATES

AM-04011 Bile..liver circulation..blood flow..dogs

TAUTOMERISM

See also Enolization
See also Racemization
AM-09309 Pyridoxal phosphate..apoenzymes..functional groups..transamination..stereochemistry
CA-06850 Quantum mechanics..hydrogen bond..deoxyribonucleic acid replication ..carcinogenesis
CA-07404 Nucleosides(tides) bases..mutagens ..bacteria
GM-09143 Enol--enol tautomerism..enol--enamine tautomerism..1,3--dicarbonyl compounds..imines..electronic spectra
GM-10462 Electron transport..ligands..metal complexes..oxidation-reduction
GM-10939 Iso-indoles..nuclear magnetic resonance..thermodynamics..chemical structure
GM-11390 Nucleosides (tides) bases..nonaqueous solvents..nucleic acids denaturation..deoxyribonucleic acid..conformations
GM-11621 Porphyrins..derivatives..chlorophyll analogs
GM-12614 Catecholamines..oxidation--reduction..derivatives
NB-02763 Hydrogen bond..pyrimidine..barbiturates..x-ray structure analysis

TAXONOMY

See also Phage typing
See also Serotypes
See also Viral typing reagents
AC-00136 Coral snakes..monograph
AI-00226 Basidiomycetes..metabolites..polyacetylenes
AI-00616 Mites..birds
AI-01006 Hyalomma..Boophilus
AI-01144 Microorganisms..radiorespirometry..carbohydrates..metabolism
AI-01519 Actinomycetes..marine biology
AI-01534 Bacteriophage..microorganisms preservation..Vibrio cholerae ..Pseudomonas aeruginosa..Azotobacter vinelandii
AI-01723 Arthropods..vectors..Pacific Islands..Asia
AI-01801 Actinomycetes..immunofluorescence
AI-01944 Spiders
AI-02332 Mycoplasma..L--form bacteria
AI-02373 Trypanosomidae..insects
AI-02409 Snails..hybrids
AI-02535 Enteroviruses..monkeys
AI-02580 Nocardia..Streptomyces..Mycobacterium..antigens
AI-02587 Yeasts..marine biology
AI-02588 Thermophiles..mesophiles
AI-02897 Vibrio cholerae
AI-02924 Corynebacterium
AI-03124 Nomenclature..bacteria..Rickettsailes ..literature survey
AI-03400 Viruses..physical chemistry..nucleic acids..molecular structure
AI-03459 Sporocytophaga
AI-03499 Oribatid mites..documentation systems
AI-03735 Vibrio
AI-03743 Bats..Mexico..Guatemala..Latin America
AI-03793 Mites..ticks..cooperative study..Pacific islands..Malaysia
AI-03867 Leptospira
AI-04109 Ichneumon flies..monograph
AI-04228 Arthropod--borne viruses..immunological tests..Panama
AI-04242 Fleas..Pakistan..Mexico..world--wide
AI-04284 Lactobacillus..serotypes..antigens..immunofluorescence..gel diffusion technique
AI-04334 Trematodes..catalogs
AI-04344 Mycobacterium..serotypes..microbial culture..agglutination reaction
AI-04372 Enteroviruses..serotypes..cytopathogenic effect, viral..tissue culture
AI-04379 Mosquitoes..Central America..Mexico ..West Indies
AI-04402 Argasidae..larva
AI-04438 Aedes..mathematical models..computer programming
AI-04642 Yeasts..inland fresh waters
AI-04693 Mites..Central Africa..host-parasite..beetles
AI-04749 Dicyemidae..cephalopods..host-parasite
AI-04752 Snails..vectors..schistosomiasis..Africa..Middle East
AI-04759 Psittacosis--lymphogranuloma--trachoma group viruses..Bedsonia virus..antigens..diagnostic tests
AI-04790 Flies..species..life cycle
AI-04904 Blood--sucking insects..epizootiology ..ecology, animal..arthropods..Alabama
AI-04910 Mites..Acarapis..parasitic diseases ..bees
AI-04958 Clostridium..amino acid..deamination ..decarboxylation..cell differentiation..methodology
AI-05123 Cestodes..trematodes..host-parasite ..vertebrates..Taiwan
AI-05124 Trypanosoma..protozoan culture
AI-05145 Cestodes..dioecious
AI-05170 Bacteria..antibiotics..uterus..cervix
AI-05177 Trematodes..Virginia..inland fresh waters
AI-05195 Brugia..Wuchereria bancrofti

AI-05219	Bacteria..ecology (microorganisms)..computer programming..instrumentation-methodology
AI-05283	Pseudomonas..genetic strains..mice
AI-05313	Simian viruses
AI-05324	Mycobacteria (atypical)..Mycobacterium fortuitum..microbial culture..virulence (microorganisms)
AI-05378	Trichophyton..Dermatophytes..chemical structure..pigments..biochemistry
AI-05425	Enterobacteria..isolation—purification..morphology..biochemistry..animals
AI-05436	Diptera..Sphaeroceridae
AI-05489	Actinomycetes..cell wall..chemical structure
AI-05640	Trematodes..host--parasite..bathypelagic fish..benthic fish..marine biology
AI-05657	Bacteria..morphology..isolation--purification..bee cell..alkali bees
AI-05676	Microorganisms..gastrointestinal system..microbial culture..population dynamics (microorganisms)..animal..human
AI-05741	Clostridium..cell culture collections
AI-05975	Enteroviruses..viral dysentery..cattle..etiology
AI-06023	Algae..airborne allergens..antigen-antibody reactions..cooperative study
AI-06103	Mosquitoes..disease transmission..epizootiology..Japanese B encephalitis virus..Korea
AI-06137	Viruses..morphology..biochemistry..host--virus..animals
AI-06227	Viruses..suckling mouse cataract agent..morphology
AI-06248	Migratory animals..herons..population dynamics, animal..Mexico
AI-06271	Snails..life cycle..population dynamics, animal..disease transmission..Schistosoma mansoni..Brazil
AI-06276	Mycobacterium..Nocardia..Streptomyces..genetic strains
AI-06363	Encephalitis viruses..screening..cattle..pathology..population dynamics, microorganisms..epizootiology
AI-06406	Genetic strains..trematodes..host--parasite..life cycle..ancylids..Michigan
AI-06605	Cestodes..caryophyllaeids..life cycle
AI-06701	Basidiobolus..immunological tests..morphology
AI-06720	Mycoplasma..human..immunology
AM-07010	Sesquiterpenes..grasses
AM-07759	Bacteria..hemorrhagic pancreatitis..strangulated intestinal obstruction..duodenum..animal
AM-08845	Species..nucleic acids..fractionation..macromolecules..research programs
AP-00080	Fungi..spores..microbial culture..air pollution
CA-05217	Microorganisms..antibiotics..antineoplastic agents
CA-07291	Leukemia viruses..children..serology..tissue culture..electron microscopy
CC-00062	Mycobacteria, atypical
CC-00064	Staphylococcus..serotypes..antigenic structure
CC-00094	Genetic strains..Salmonella typhimurium..phage typing..biological control
DE-01267	Actinomycetes..serology..antigens..cell components
DE-01305	Spirochetes..growth factors..oxidation-reduction..oxygen
EF-00112	Enterococci
EF-00510	Pathogenic halophilic bacteria..food poisoning..vibrio parahemolyticus..Japan
EF-00621	Morphology..Dermocystidium marinum
FR-00169	Primates..primate centers
FR-00194	Bacteria..computer centers..instrumentation-methodology..marine biology
GM-06462	Sarcodina..protoplasmic movement
GM-07022	Marine biology..algae..invertebrates..symbiosis
GM-07515	Fungi..toxins
GM-08211	Texas..soil..algae
GM-08345	Lichens
GM-08798	Plants..Nigeria..alkaloids
GM-10207	Collembola..publications..monograph
GM-10603	Flexibacteria..genetic strains..cytology..metabolism..enzymes..microbial culture
GM-10634	Phylogeny..primates..tissue..specificity..antigen--antibody reactions..human
GM-10640	Phylogeny..Hawaii..Drosophila
GM-11117	Microorganisms..molecular structure..amino acid sequence..proteins
GM-11208	Computer analysis..algae..plants..animals
GM-11214	Bacteria..nitrification..cytology..marine biology..research programs
GM-11244	Life cycle..growth..metamorphosis..crustaceans
GM-11609	Phylogeny..genetics..Drosophila..research programs
GM-11935	Methodology..factor analysis..computer..arthropods
GM-12020	Ecology, animal..Panama..amphibians..reptiles
GM-12183	Rotifers..genetic strains..Asplanchna
GM-12300	Snails..Amnicolidae..genetic strains..life cycle..morphology..Mexico
GM-12321	Mites..United States..disease transmission..monograph
GM-12482	Plant fungi..sea water..population dynamics, microorganisms..host--parasite..turtle grass
GM-12496	Parasites..insects control..eye flies..California
GM-12643	Plant bacteria..plants diseases
GM-12896	Ecology, animal..insects..Louisiana..Culicoides
GM-13113	Macaca..field study..phylogeny..species
GM-13184	Cactus
GM-13245	Medicinal plants..pharmacology..drugs..symposium..conferences..international meetings
HD-00304	Measles virus..hog cholera virus..canine distemper virus
MH-05784	Monkeys..East Africa
NB-04961	Pentastomida
NB-05436	Neuroanatomy..photomicrography..electrodes
Contr. NB-64-44	Medicinal plants..Mariana Islands
WP-00009	Feces..Streptococcus..water pollution
WP-00317	Diatoms..Great Lakes region
WP-00443	Beggiatoa..microbial culture
WP-00468	Midges..Chironomidae..United States, Midwest..Europe
WP-00508	Nematodes..sewage treatment..ecology (animal)..water pollution..public health
WP-00521	Tubuficidae..sludge..inland fresh waters..coastal waters..water pollution
WP-00616	Aquatic stalked bacteria..isolation..inland fresh waters..phase microscopy
WP-00638	Algae..sewage treatment..oxygenation..stabilization ponds..ecology (microorganisms)..microbial culture
WP-00685	Aquatic plants..United States, Southwestern..inland fresh waters..publications
WP-00850	Scenedesmus..genetic strains..pleomorphism..nutrients..morphology..cell culture..inland fresh waters

TEACHING

See also Education
See also Training

Contr. CA-65-558	Education..biology..publications..handbook
CH-00061	Hospitals personnel..medical education
DE-01849	Temporomandibular joint..universities..research programs
FR-00197	Computer programming..computer centers
HD-01136	Interdisciplinary..research programs..learning
HD-01376	Cues..mediation..association learning..verbal behavior..children
HD-01570	Children..discrimination..memory--retention..learning..complexity
Contr. HD-65-586	Infant humans..child development..conferences
Contr. HD-65-996	Child development..role..teachers..psychologists
HE-04537	Genetics..congenital heart disease
MH-03471	Community..mental health
MH-04221	Children..emotional disturbance..schools
MH-07162	Psychiatry..physicians..criteria..observational inventories
MH-09135	Schools..mental health
MH-10260	Concept..learning..mediation..ethnic groups..American Indians
MH-10341	Children..preschool..emotional disturbance..day center..methodology
MH-10916	Employment..job satisfaction..attitude..experience..socioenvironment..socioculture
Contr. MH-65-70	Conferences..administrative personnel..education..schools
NB-03129	Braille
NU-00020	Nursing education..research potential
NU-00089	Character..values..nursing education
NU-00133	Communication..workshop..interpersonal behavior..nurses
NU-00139	Research potential..nursing education..teachers
NU-00154	Teachers..nursing education..universities..research potential
NU-00158	Patient care..hospitals..nursing education
NU-00163	Teachers..nursing education..research potential
OM-00535	Workshop..emotional disturbance..elementary education..Missouri
OM-00662	Consultation..teachers..mental
OM-00929	Children..emotional disturbance..boarding schools..camping
OM-01205	Children..autism..methodology
OM-01243	Nursing education..psychiatry..patient care..hospitals patients
OM-01304	Secondary education..juvenile delinquency..student drop-outs..academic achievement
OM-01366	Special classes..programmed learning..mental retardation..children..training
OM-01500	Elementary education..diagnostic tests..emotional disturbance..children..longitudinal study..research programs
OM-01544	Elementary education..schools..interpersonal behavior..administrative personnel..behavior rating scales..information feedback
OM-01625	Teachers..workshop..mental health..methodology
OM-01652	Schools..children..social integration..attitude..interpersonal behavior
OM-01714	Teachers..rehabilitation..emotional disturbance..mental hospitals..North Carolina
OM-01816	Manpower..teachers..rehabilitation..mental retardation..mental hospitals..Montana
OM-01825	Self--organization..rehabilitation..children..mental retardation
OM-01889	Elementary education..teachers..detection..emotional disturbance..children
OM-01906	Public health nurses..parents..social psychology..attitude..change

(contd)

TEACHING (CONTD)

OM-01938 Schools..parochial schools..teachers..training..detection..emotional disturbance..children
OM-02049 Volunteers..schools..rehabilitation..children..schizophrenia..community service
OM-02061 Children..mental retardation..rehabilitation..mental hospitals..Maryland
OM-02081 Education..rehabilitation..emotional disturbance..children..adolescence
OM-02130 Children..mental retardation..methodology..teachers..mental health personnel
OM-02302 Elementary education..interpersonal behavior..children..emotional disturbance..training..methodology
OM-02303 Workshop..emotional disturbance..elementary education..Missouri

TEACHING MACHINE

See also Programmed learning
HD-01811 Rehabilitation..brain damage..clinical study
MH-06281 Rehabilitation..aphasia
MH-08607 Computer analysis..communication theory..research programs
OM-00976 Instrumentation..juvenile delinquency..rehabilitation
OM-01768 Programmed learning..education..psychiatric patients..mental hospitals..Missouri
OM-01969 Multidisciplinary..therapy evaluation..non--ambulatory..mental retardation..clinical study

TEAE CELLULOSE CHROMATOGRAPHY

AM-07555 Nucleotides..regeneration..liver..hepatectomy..rats

TEARS

See also Lacrimal apparatus
HD-00316 Plasma proteins..mongolism..immunoelectrophoresis..electrophoresis

TECHNETIUM 99

See under Radioisotopes

TECHNICAL WRITING

DE-01230 Dentistry..education
DE-02045 Dental editors..workshop..criteria..Ohio State University

TEETH

See under Dental structure

TEETH ERUPTION

See Dentition

TEETHING

See Dentition

TEFLON

See Plastics, teflon

TEGMENTUM

See under Brain

TEGUMENTAL GLANDS

AM-06997 Thyroxine..cell differentiation..metamorphosis..organ culture..larva, amphibians

TEICHOIC ACID

AI-03548 Biosynthesis..polymers..bacteria
AI-04789 Cell wall..radiolabeled..nucleotides..mucopeptides..biosynthesis..Staphylococcus aureus
AI-05044 Cell wall..chemical structure--biological activity..biosynthesis..radiolabeled..precursors
AM-07719 Synthesis..microorganisms..cyclopentane polyols..metabolism..reaction mechanisms

TELE (RADIOFREQUENCY) ELECTRONIC STIMULATORS

See Electronic stimulators, radiofrequency controlled

TELEMETERING

(Routine use not included below. Inquire re special compilation.)
AM-05225 Urinary bladder..physiology..ureter..dogs..human
AM-06678 Strain gage..transducers..instrumentation..intestinal motility..in vivo..dogs
AM-06724 Electrogoniometer..instrumentation
AM-06908 Gastrointestinal motility..gastrointestinal disorders..dogs..research programs
DE-01829 Radio..mechanical pressure..dental stress analysis..instrumentation-methodology
DE-02318 Mouth..transensors..hydrogen--ion concentration..instrumentation--methodology..dental caries..dental calculus
GM-09350 Transducers..instrumentation..monitoring..anesthesia..clinical study
GM-10746 Biomedical engineering..instrumentation
GM-11959 Radiotelemetry..instrumentation-methodology..monitoring..physiology thermoregulation..vertebrates
HD-00558 Electrocardiography..fetus..human..animals
HE-04886 Exercise..angina pectoris..myocardial infarct..myocardial ischemia and hypoxia..enzymes clinical study
HF-06402 Exercise..electrocardiography
HE-07059 Electrocardiography..arrhythmia (cardiac)..myocardial infarct..coronary diseases..postoperative..clinical study
HE-09217 Instrumentation--methodology..blood flow..unrestrained..baboons
NB-02704 Potentials..cerebral cortex..subcortical structures..instrumentation..miniaturization
NB-03452 Intraocular pressure..transducers..implants..eye..dogs..instrumentation
NB-04669 Intraocular pressure..radiosonde..transducers..transensors..implants..instrumentation

TELENCEPHALON

See Brain. Cerebrum

TELEVISION

AP-00415 Cinematography..information exchange..air pollution..public opinion..methodology
GM-08522 Ultrasonics..instrumentation
HE-09564 Postgraduate education..medical education..data analysis
MH-04469 Visual perception..behavior..movement perception..space medicine
MH-05162 Children..interpersonal behavior..aggression
MH-09218 Cinematography..public opinion..education..mental health
MH-10822 Computer centers..information exchange..laboratory facilities..computer analysis
NB-02368 Closed circuit television..angiography..cerebral aneurysms..cooperative study
NB-02373 Closed circuit television..angiography..cerebral aneurysms..cooperative study
NB-02388 Closed circuit television..angiography..cerebral aneurysms..cooperative study
OM-01573 Communication..mental hospitals..universities..training..consultation
OM-02036 Observational inventories..social behavior..psychiatric patients..reforcement..rewards and non-rewards..psychiatric wards..research programs

TELEVISION MICROSCOPY

DE-01813 Instrumentation-methodology..marginal discrepancy..cavity preparation.dental fillings..television micromarginal measurement
GM-13244 Television--scanner--computer system..genetics..growth, microorganisms..classification..diagnostic tests..microorganisms..research programs
HE-08886 Instrumentation-methodology..blood circulation dynamics..cardiovascular diseases..research programs

TELLURITE

AI-01994 Drugs resistance..Streptococcus faecalis..Streptococcus faecium

TELLURIUM

NB-02275 Pregnancy..hydrocephalus..rats

TELOMYCIN

See Antibiotics, telomycin

TEMPERATURE

See also Body temperature
See also Climate
See also Cold
See also Cryostat
See also Heat
AI-04734 Tissue culture..cell-free systems..herpes simplex virus..virulence, microorganisms..antibodies
AI-04744 Microbial culture..aerobiosis..fermentation..antibiotics..biosynthesis
AI-04764 Stress..immunity..infectious diseases
AI-05055 Tolerance..trout..parasitic diseases..larva, helminths
AI-05124 Protozoan culture..Trypanosoma..reproduction..taxonomy
AI-05125 Metabolism..arabinose..host-parasite..virulence (microorganisms)..rabbits..guinea pigs..Cryptococcus neoformans var. uniguttulatus
AI-05206 Bacteria..population dynamics (microorganisms)..skin..human
AI-05470 Spores..sporogenesis..germination
AI-05784 Reaction mechanisms..virulence, microorganisms..Mycobacterium balnei..Mycobacterium marinum..host--parasite..mice..guinea pigs..hamsters
AI-05802 Synchronous cell division..ciliata..lipids..biosynthesis
AI-05872 Microbial culture..Trypanosoma gambiense..Trypanosoma conorrhini..dimorphism..respiration..metabolism
AI-06029 Escherichia coli..genetic strains..streptomycin..drug resistance
AI-06043 Growth, microorganisms..viability..aerosols..airborne bacteria
AI-06165 Spores..heat lability..kinetics..hydrogen--ion concentration..model system..bacteria
AI-06389 Mutation..bacteriophage phi chi 174..virus replication..genome
AI-06524 Chemical structure--biological activity..ultraviolet absorption spectrometry..x--ray diffraction..bacteriophage fd
AM-00149 Collagen..α--aminonitriles..animals
AM-01445 Intestines..electrophysiology
AM-01766 Thyroid function..embryo..turtles
AM-02469 Shrinkage temperature..tissue contraction..collagen..skin disorders
AM-02756 Instrumentation..helium..body volume
AM-02911 Adipose tissue..metabolism..obesity..mice..human
AM-02921 Temperature
AM-02921 Water-electrolyte balance..poikilotherms
AM-04738 Nutrition..animal facilities..rats
AM-05325 Erythrocytes..biological models
AM-05493 Islands of Langerhans..insulin..carbon..proteins..metabolism
AM-05584 Cell division. radiation sensitivity
AM-05865 Skin..membrane potentials..amphibians
AM-05895 Electron spin resonance spectroscopy..heme-proteins..biochemistry
AM-06186 Insulin..insulin tolerance (resistance)..mice

AM-06380	Gamma globulin..hemagglutination..proteins denaturation..rheumatoid factors
AM-06752	Enzymes..metabolism..hydrostatic pressure..molecular volume
AM-06839	Oxygen consumption..amphibians..reptiles
AM-06840	Uptake..bilirubin..liver..in vitro ..rats
AM-06940	Proteins denaturation..nuclear magnetic resonance
AM-07299	Corn..membrane permeability and transport..glucose..in vitro
AM-07447	Quaternary ammonium compounds..membrane permeability and transport..erythrocytes..skeletal muscle..metabolism..in vitro
AM-07652	Hypothalamus..hunger..blood constituents..thermoreception..ruminants
AM-07771	Molecular rearrangement..valence..synthesis..dihydropyridines..reaction mechanisms..chemical bonds
AM-08582	Perfusion..small intestine..hemodialysis..intestinal motility..physiology..dogs
AM-09303	Ergosterol..ultraviolet rays..derivatives..toxisterol 2..isolation
AM-09400	Flavobacterium..biosynthesis..carotenoids
AP-00091	Stress..shear..turbulence..boundary layer..gases..diffusion
AP-00194	Photo-oxidation..nitrogen dioxide..air pollution
AP-00263	Combustion exhausts..engine exhausts..automobile exhausts..air pollution
AP-00264	Respiration..air pollution..metabolism
AP-00365	Combustion exhausts..air pollution..hydrocarbons..instrumentation--methodology
AP-00406	Sulfur dioxide..carbon..oxygen..water
AP-00413	Air pollution..cities..Minnesota
CA-02664	Neoplastic cells..electron microscopy..biochemistry..cell culture
CA-02800	Environment..neoplasms invasiveness
CA-03283	Radiation effects..gamma rays..enzymes..physical chemistry
CA-03679	Tissue culture..mammary tumor agent..embryo..mammary gland..mice
CA-04526	Mitosis
CA-05295	Deoxyribonucleic acid..alkylating agents..cell damage..nitrogen mustards
CA-05398	Antigens..transformation..Paramecium aurelia
CA-06681	Cell adhesion..neutrophil leukocytes..rats
CA-06835	Cell culture..HeLa cells..synchronous cell division
CA-06955	Carcinogenesis..plants neoplasms..wound healing
CA-07048	Bioassay..Lucke renal adenocarcinoma..oncogenic viruses..frogs
CA-07061	Helminth culture..life cycle..ovum..larva, helminth..Trichosomoides crassicauda
CA-08231	Radiation effects..mitosis..research programs..radiobiology
CA-08255	Glycolysis..intermediates..regulation..Ehrlich ascites carcinoma
CA-08345	Skin..liquid crystals..cholesterol analogs..methodology..human
CC-00100	Insecticides..aerosols..particle size..mosquitoes
DE-00914	Air coolant..dental drills..dental polishers
DE-01021	Collagen..biosynthesis
DE-01382	Calcification..crystallography..marine biology
DE-01769	Polymerization..resins..dental fillings..adhesives
DE-01961	Stress..trauma..periodontium..whole body radiation..purified diet..mice (Swiss)
EF-00131	Clostridium perfringens..food contamination
EF-00161	Growth, microorganisms..Clostridium botulinum..milk..toxins
EF-00176	Detergents..surface properties..physical chemistry
EF-00193	Insecticides residues..food contamination..plants..membrane permeability and transport..copper..Mexican jumping bean
EF-00226	Stress..aging..metabolism..rats
EF-00292	Meat..discoloration..auto-oxidation..myoglobin
EF-00383	Growth, microorganisms..bacteria..thawing..frozen foods
EF-00440	Food processing..food contamination..viruses..virus inhibitors
EF-00468	Growth, microorganisms..bacteria..wrapped sandwiches..environment
EF-00482	Criteria..sterilization..pipelines..food processing..criteria
EF-00491	Pasteurization..egg products..proteins denaturation..hydrogen-ion concentration..food preservation
EF-00590	Environment..food storage..food contamination..fungi..toxins..peanuts
EF-00602	Food preservation..lipids..ionizing radiation
EF-00624	Humidity..airborne microbes..transport mechanisms..food sanitation
EF-00632	Heat lability..heat stability..microbial culture..spores..Clostridium botulinum, type E
EF-00656	Food contamination..fish..type E..Clostridium botulinum
ES-00030	Growth..culture media..cell culture..mammal..cell differentiation..research programs
ES-00087	Organophosphorus compounds..insecticides..degradation..soil pollution
ES-00101	Freezing..thermodynamics..soil..criteria..water supply..waste disposal
GM-05488	Potentiometric titrations..polyglutamic acid..thermodynamics
GM-05836	Genetics..Tribolium
GM-06071	Ribonucleases..enzymes inhibitors
GM-06241	Cytochrome oxidases
GM-06276	Molecular shape..myosin..biochemistry
GM-07151	Environment..burns..nitrogen balance..calorimetry..rats (albino)
GM-07168	Heart function..reptiles
GM-07181	Diffusion..skin..deuterium oxide..infants..children
GM-07405	Plants..animal..physiology..geophysics
GM-08755	Reproduction..sheep..rats
GM-09261	Altitude..acclimatization..metabolism..physiology..mice (Peromyscus)
GM-09263	Thermodynamics..atmosphere..climate..geophysics
GM-09285	Ovum..embryology..rabbits
GM-09295	Lysozyme..Bacteriophages T4..conformations..proteins..difference spectra
GM-09557	Magnesium..ribosomes..bacteria
GM-09696	Hydrogenation..ketones
GM-09962	Daphnia..ecology, animal..growth
GM-10044	Biosynthesis..glutamic acid decarboxylase..enzymes induction..enzymes repression..Escherichia coli
GM-10156	Reptiles..thermoregulation..metabolism..ecology, animal
GM-10167	Proteins denaturation..lysozymes..myoglobin..hemoglobin..thermodynamics..equilibrium constants..physical chemistry
GM-10208	Mortality..metamorphosis..beetles
GM-10233	Culture media..electron microscopy..Hydra
GM-10236	Reproduction..growth..genetics..mice
GM-10256	Genetics..pleiotropism..phenotypes..xanthine dehydrogenase..pteridines..Drosophila
GM-10286	Infrared spectrometry..hydrogen
GM-10446	Oxidative phosphorylation..reaction mechanisms..Bacillus stearothermophilus
GM-10467	Membrane potentials..tissue culture..chick embryo..myocardium..biophysics
GM-10830	Lysozyme..physical chemistry..acid
GM-10838	Oxygen..body water
GM-10861	Binding..hydration reactions
GM-10907	Metal chelates..spectrometry
GM-11004	Metabolism..species..fish
GM-11122	Multilayer membranes..lipids..aqueous solutions..membrane permeability..surface properties
GM-11439	Hydrogen bond..nonaqueous solvents..reaction mechanisms..methodology..nuclear magnetic resonance
GM-11495	Reproduction..molting..crayfish
GM-11526	Fluorescence..organic compounds..physical chemistry..cryoscopy
GM-11879	Biological adaptation..Drosophila..population dynamics, animal..homeostasis..Puerto Rico
GM-11916	Deoxyribonucleic acid..physical chemistry
GM-11957	Mutations..ribosomes..chemical structure..Escherichia coli
GM-12062	Hypothalamus..environment..behavior..rats
GM-12174	Polymers..vapors..thermodynamics..physical chemistry
GM-12182	HeLa cells..single cell analysis..mitosis..preselected cell technique..electron microscopy
GM-12231	Basal metabolism..aquatic animals..dark adaptation..stress..caves
GM-12247	Tissue respiration..testis..blood flow..mammals
GM-12403	Environment..ecology, animal..millipedes..soil sampling..Missouri
GM-12469	Burns..skin..thermocouple..experimental pathology
GM-12530	Conformational isomerism..N--monosubstituted amides..peptides..solutions..molecular structure..nuclear magnetic resonance
GM-12559	Aldosterone..reaction mechanisms..reaction sites..kidney function..water snakes
GM-12958	Charge transfer complexes..reaction mechanisms..reaction rates
HD-00117	Tissue..metabolism..acid-base equilibrium..pulmonary ventilation..premature infants..metabolic diseases
HD-00224	Hypothalamus..feeding..cats
HD-00251	Hyaline membrane disease, pulmonary..cyanosis..heart failure..oxygen consumption..carbon dioxide..infants, human
HD-00513	Radiation effects..embryology..salamanders
HD-00534	Aging..fish
HD-00540	Environment..thermoregulation..newborn..clinical study
HD-00826	Ovary..ovulation..passive endoradiosonde..Macaca mulatta
HD-01284	Change..early experience..handling..infant animals..rats
HD-01573	Testis..metabolism..drugs..proteins..biosynthesis..cryptorchidism..rats
HE-01486	Myocardium..potentials..electrocardiography..T waves
HE-01920	Stress..genetic strains..chickens
HE-02205	Ouabain..norepinephrine..heart rate..heart contraction..myocardium
HE-02300	Myocardium..myofibrils..coronary disease..clinical study
HE-02568	Vasoactive agents..limbs..blood flow..body temperature..clinical study
HE-03693	Antigen-antibody reactions..binding..anaphylaxis..heart..in vitro
HE-04279	Heart function..blood pressure..chickens
HE-04738	Myocardium..electrophysiology..rats..dogs
HE-05517	Blood pressure..blood flow..heart..perfusion..rabbits
HE-05556	Myoglobin..proteins denaturation..whales
HE-05782	Blood vessels vasomotion..capillary beds
HE-06178	Heart function..respiration..electrolytes..heart failure
HE-06820	Cardioactive agents..cardiovascular system

(contd)

TEMPERATURE (CONTD)

HE-07616 Erythrocytes..hemoglobins..sickle cell anemia..kidney disorders
HE-07728 Immunological tests..hemagglutinins ..leuko-agglutinins..serum.. horseshoe crab
HE-07984 Viscosity..blood flow impedance.. perfusion..heart surgery
HE-08359 Adrenergic receptors..drugs.. latent period..muscle contraction..animal
HE-08560 Antibiotics..aerosols..chemotherapy ..lung disease..dogs
HE-08643 Heart contraction..drugs interaction ..cats..rats..frogs
HE-08837 Blood..acid-base equilibrium..gas chromatography..methodology.. clinical study
HE-08848 Blood flow..biological models..in vivo
HE-08923 Sino-atrial node.. atrioventricular node..myocardium..action potentials..animals
HE-09385 Extracorporeal circulation..infant human..heart valves transplantation..clinical study.. cattle..dogs
HE-09516 Heart function..blood circulation dynamics..cats
HE-09536 Ion exchange and transport..gas tensions ..blood flow..extracorporeal circulation..methodology
HE-09615 Blood flow..sympathectomy.. unanesthetized..primates
HE-09658 Osmotic pressure..seasonal variation.. elasmobranch
HE-09667 Hemorrhage..blood circulation dynamics..splenectomy..cardioactive agents..vasoactive agents..dogs
HE-09676 Cardiovascular system..physiology.. submersion..water
MH-06346 Environment..galvanic skin response ..sweat..blood flow
MH-06361 Potentials..chloropromazine..phenothiazine..serotonin..imipramine
MH-08302 Form perception..sensory feedback ..young adults
MH-08656 Sweat glands..galvanic skin response ..psychophysiology..clinical study
MH-08698 Behavior..brain..hyperthermia.. hypothermia..mice..rats
MH-10185 Hunger..sugars..feeding behavior.. stress..rats, Long--Evans
MH-11069 Comparative study..nailfold.. capillaries..photomicrography.. clinical study
NB-01932 Taste..electrophysiology..thalamocortical tracts..monkeys..rats..cats
NB-02479 Thermoregulation..behavior.. metabolism..hypothalamus..dogs
NB-02660 Electrooculography..Limulus
NB-03222 Sensory mechanisms..discrimination ..brain..spinal cord..electrophysiology..monkey
NB-03736 Neuromuscular junction..acetylcholine ..guinea pigs
NB-03750 Potentials..mathematical models.. eye..spiders
NB-04051 Brain..thyroid function..rats
NB-04171 Neuroendocrine systems..hypothalamus ..pituitary gland..reproductive system..Coturnix
NB-04516 Body water loss..blood water loss ..thermoregulation..paraplegia.. clinical study
NB-04655 Environment..hypothalamus..electrophysiology..thermoregulation.. monkeys..cats..dogs
NB-04897 Pain..discrimination..cutaneous sensory nerves..frogs..cats
NB-04939 Arousal..hibernation..catecholamines ..time course synthesis..animal
NB-04967 Myofibrils..ryanodine..M-B factor.. phosphotransferases..in vitro
NB-05239 Osmoreceptors..brain mapping..rabbits ..rats
NB-05394 Brain..reaction sites..hibernation ..squirrels..hamsters
NB-05425 Wound healing..lens..epithelium ..in vitro
NB-05444 Potassium..neuromuscular transmission ..end plate potentials..frogs
NB-05475 Cornea..endothelium..viability.. methodology..human..cats
NB-05591 Electron microscopy..cerebral cortex ..metabolism..in vitro.. cooperative study
NB-05963 Nerve excitation..membrane potentials..axons..squid
NU-00095 Monitoring..homeostasis..patient care..mathematical models.. instrumentation--methodology.. clinical study
NU-00146 Mechanical pressure..skin diseases.. body position..hospitals patients
OH-00007 Environment..pleasure-displeasure ..body temperature..blood flow ..aging
OH-00137 Skin irritants..dermatitis..etiology ..histochemistry..clinical study ..animal
OH-00144 Environment..unsheltered workmen.. humidity..air flow (meterology) ..workload..attitudes
OH-00206 Photosensitivity..ultraviolet rays.. radiation effects..photosensitizers
RH-00098 Radiation effects..electron spin resonance spectroscopy..thiols ..disulfides
RH-00197 Radiation effects..luciferase.. catalase..in vitro
WP-00044 Instrumentation..monitoring..water pollution
WP-00061 Isolation-purification..microbial culture..biochemistry
WP-00125 Ecology, animal..rivers..water pollution..physical chemistry
WP-00202 Water pollution..Escherichia coli ..methodology
WP-00423 Water quality..inland fresh waters ..streams..water pollution
WP-00475 Inland fresh waters..ecology, plants ..diatoms..water pollution
WP-00508 Sewage treatment..nematodes..water pollution..public health
WP-00531 Sea water..water quality..waste disposal..polychaetes..indicators
WP-00668 Decomposition..organic compounds.. Chironomidae..Tubificidae.. limnology
WP-00684 Solar radiation..evaporation.. water flow..inland fresh waters ..streams
WP-00727 Growth, microorganisms..Chromatium. microbial culture..stabilization ponds..sewage treatment..ecology, microorganisms

TEMPERATURE-JUMP METHOD

See also Relaxation spectrometry
AM-06231 Enzymes..luciferase..luciferin.. enzyme mechanisms..intramolecular hydrogen bonding
GM-08893 Instrumentation..metal complexes.. electron transport
GM-12202 Instrumentation-methodology.. bioenergetics..research programs

TEMPORAL ARTERITIS

NB-01962 Etiology..biochemistry..metabolism.. tissue culture..clinical study

TEMPORAL BONE

See under Bone

TEMPORAL LOBE

See under Brain

TEMPORAL LOBE SYNDROME

MH-10393 Epilepsy..lobectomy..therapy evaluation..psychological tests.. clinical study
NB-02888 Electroencephalography..psychological tests..genetics..neurosurgery.. electrophysiology..children.. longitudinal study

TEMPORARY AUDITORY THRESHOLD SHIFT

See Auditory threshold shifts

TEMPORARY FILLINGS

See under Dental fillings

TEMPOROMANDIBULAR JOINT

See under Joints

TENDONS

See also Muscles
AM-08614 Prosthesis..clinical study..dogs
AM-08818 Elasticity..skeletal muscle.. denervation..rats, Sprague--Dawley
AM-09108 Elasticity..postoperative..scars.. collagen..dogs
HD-00510 Transplantation..aging..micrography

TENSILE STRENGTH

See also Bone stress
See also Dental stress analysis
See also Mechanical pressure
AM-02012 Epiphyses..growth
AM-02641 Bone stress..bone density..minerals ..microradiography..electron microscopy
AM-03664 Collagen..polymerization..wound healing..scars
AM-06041 Bone..age..human
AM-06233 Skeleton..age..mice
AM-06951 Bone stress..instrumentation-methodology..ultrasonics..guinea pigs
AM-07981 Collagen..skin..tissue culture.. electron microscopy..human
AM-08614 Silicone rubber..tendons..prosthesis ..dogs
AM-08893 Joint ligaments..exercise..wound healing..dogs..rats
AM-09103 Collagen..wound healing..uremia..rats, Sprague--Dawley
DE-01498 Dental inlays..gold..metallurgy
DE-02114 Gold..alloys..dental materials.. methodology
DE-02189 Tissue..bone..calcification..electrophysiology..molecular structure.. research programs..multidisciplinary
GM-12261 Gastrocnemius muscle..exercise.. comparative study..rats, Sprague--Dawley
GM-12829 Collagen..wound healing..pyrogens
HE-09207 Blood vessels transplantation.. histology..dogs
HE-09251 Plastics..artificial heart..instrumentation--methodology.. research programs..multidisciplinary..animals
HE-09252 Plastics..artificial heart.. instrumentation-methodology.. research programs..multidisciplinary..animals
NB-05166 Muscular dystrophy..therapy evaluation..cooperative study.. clinical study

TENSOR TYMPANI

See under Muscles

TERATOGENIC AGENTS

See also Mutagens
AI-06263 Rubella virus..virus replication.. hamsters..rats, Sprague--Dawley ..experimental pathology.. research programs
AM-07840 Kidney..congenital abnormalities.. newborn..rats
CA-06957 Auxins..gibberellin..tissue culture ..hybrids..tobacco
DE-01167 Cleft palate..organ culture.. histogenesis..histochemistry
DE-02060 Antibodies..reaction mechanisms.. oral-facial anomalies..embryo..rats
DE-02172 Proteins..biosynthesis..oral--facial anomalies..chick embryo..research programs
DE-02181 Tetracycline..maternal--fetal.. congenital abnormalities.. teeth..histogenesis..swine
GM-08131 Tolbutamide..insulin..pregnancy..mice ..fish
GM-12652 Mutations..cell division..cytochemistry..Balantidium coli
HD-00074 Experimental..metabolic diseases.. maternal--fetal..malnutrition..mice
HD-00083 Anesthetics..chemical structure--biological activity..congenital abnormalities..chick embryo.. methodology

HD-00098 Styrene..carbon particles..particle size..congenital abnormalities..chick embryo
HD-00109 Reaction mechanisms..congenital abnormalities..embryo..histochemistry..electron microscopy..rats
HD-00153 Cleft palate..embryology..mice
HD-00171 Diet..in vitro..palate
HD-00187 Vitamin A..vincaleukoblastine..lysosomes..placenta..rats
HD-00299 Coxsackie viruses..ECHO viruses..influenza viruses..Newcastle disease virus..ribonucleic acid
HD-00400 Maternal--fetal..serum proteins..electrophoresis..trypan blue..6--aminonicotinamide..rats
HD-00473 Congenital abnormalities..mammal
HD-00502 Congenital abnormalities..rats..mice
HD-00525 Chromosomes..embryology..rats
HD-00560 Metabolism..congenital abnormalities..animals..human..tissue culture
HD-00607 Dosage..congenital abnormalities..rats
HD-00641 Experimental pathology..chick embryo..ionic imbalance..hypoxia..edema..ion exchange
HD-00647 Chemical structure--biological activity..screening..mice
HD-00718 Research programs..cerebral palsy
HD-00748 Reaction sites..chick embryo..genetics..embryology
HD-00773 Congenital abnormalities..morbidity..pregnancy..survey..British Isles, England
HD-00827 Therapy evaluation..ribonucleic acid..deoxyribonucleic acid..reaction sites..embryology..mice..chickens
HD-00831 Congenital abnormalities..embryology..metabolism..histochemistry..chick embryo
HD-01073 Thalidomide..metabolites..embryology..tissue specificity..animals
HD-01128 Monoamine oxidase inhibitors..alkylating agents..antimetabolites..pregnancy..cytogenetics..species
HD-01140 Cleft lip..cleft palate..genetics..histogenesis..dogs
HD-01312 Genetics..embryology..mice
HD-01434 Childbirth..anesthetics..chick embryo..mice
HD-01503 Nicotinic acid..dietary deficiency..antimetabolites..6--aminonicotinamide..congenital abnormalities..rats, Long--Evans
HE-05003 Epsilon--aminocaproic acid..animals
HE-07916 Renal hypertension..rats
NB-03841 Blindness..genetics..mice
NB-05298 Histogenesis..experimental..meningomyelocele..rats, Long-Evans
NB-05489 Research programs..mental retardation..neuromuscular disorders..children..multidisciplinary..clinical study

TERATOMA

CA-02662 Testis neoplasms..embryo..ascites tumors..transplantation..histogenesis..mice (strain 129)
EF-00331 Stress..population density..embryology..morphology..physiology
GM-12646 Rubella virus..reaction mechanisms..human

TEREPHTHALANILIDES

CA-03713 Cancer chemotherapy..clinical study
CA-06444 Cancer chemotherapy..pharmacology..cooperative study
CA-07777 Derivatives..inhibition..biosynthesis..Crithidia..Escherichia coli..mouse leukemia L1210

TEREPHTHALIC ACID

EF-00020 Poultry..bacteria..immunity

TERESANTALIC ACID

GM-10543 Synthesis

TERMINAL PATIENTS

See under Patient care

TERMITES

AI-05276 Juvenile hormone..ecdysone..protozoa..heterothallic reproduction..host--parasite

TERPENES

See also Actinidine
See also Carotene
See also Carotenoids
See also Geranyl pyrophosphate
See also Sapogenins
AM-00709 Natural products..radiation effects..ultraviolet rays
AM-05014 Synthesis..stereochemistry
AM-09265 Steroids..biosynthesis..metabolism..radiolabeled..precursors..plants
GM-06304 Biosynthesis..cyclization..stereochemistry
GM-08003 Marine biology..invertebrates
GM-08818 Biosynthesis..metabolism..plants
GM-11728 Polycyclic compounds..synthesis..cyclization..epoxy olefins
GM-12532 Homoallylic alcohols..cyclization..methodology..lead tetraacetate..oxidation
WP-00510 Sulfur compounds..hydrogenation..waste disposal

TERPENES, DITERPENES

AM-04215 Synthesis..alkaloids
CA-05796 Synthesis..Diels-Alder reaction..stereochemistry
CA-07810 Medicinal plants..species..chemical structure--biological activity..isolation--purification
GM-07065 Biosynthesis..plants
GM-08003 Marine biology..invertebrates
GM-11144 Atisine..biosynthesis..isolation--purification..radiolabeled..precursors..medicinal plants
GM-11412 Isolation--purification..chemical structure--biological activity..medicinal plants
GM-12004 Plants..growth..synthesis..related compounds..fractionation..metabolites
GM-12229 Biosynthesis..precursors..isolation--purification..algae

TERPENES, DITERPENOIDS

AM-09400 Flavobacterium..biosynthesis..carotenoids..chromatography
GM-12870 Derivatives..synthesis..molecular structure..nuclear magnetic resonance

TERPENES, MONOTERPENES

GM-08818 Biosynthesis..geranyl pyrophosphate..plants
GM-11144 Skytanthine..nepetalactone..verbenalin..actinidine..biosynthesis..isolation--purification..radiolabeled..precursors..medicinal plants

TERPENES, SESQUITERPENES

AI-04965 Synthesis..molecular rearrangement..stereochemistry
AM-05490 Non--isoprenoid..synthesis
AM-07010 Isolation-purification..grasses..chemical structure..biosynthesis
GM-08003 Marine biology..invertebrates
GM-09067 Dihydroeremophilone..dihydropetasol..fichtelite..synthesis
GM-09759 Precursors..biosynthesis
GM-10714 Synthesis..chemical structure..stereochemistry
GM-11729 Gibberellin..synthesis..chemical structure--biological activity..related compounds
GM-12150 Illudin S..Illudin M..isolation--purification..molecular structure..antibiotics..fungi
GM-12229 Biosynthesis..precursors..isolation--purification..algae
GM-12408 Pseudoguaianolides..stereochemistry..mexicanin E..parthenin..pulchellin..spathulin..gaillardilin
GM-12860 Biogenesis..intermediates..reaction mechanisms..molecular structure..molecular rearrangement..theory..natural products
GM-13183 Pseudoguaianolides..synthesis..laboratory facilities..nuclear magnetic resonance

TERPENES, TRITERPENES

AM-03439 Molecular rearrangement..chemical structure
AM-07505 Vicinal shifts..stereochemistry
AM-09100 Chemical structure..biosynthesis..isolation--purification
CA-07445 Basidiomycetes..antibiotics..isolation--purification..derivatives..synthesis..antineoplastic agents
GM-05147 Synthesis
GM-06840 Molecular structure..mass spectrometry..instrumentation-methodology

TERPENOIDS

See also Simaruba glycosides
See also Terpenes, diterpenoids
AM-03787 Cyclic compounds
CA-07195 Triterpenoids..steroids..cactus..conformations..mass spectrometry
EF-00419 Helminthosporal..biosynthesis..chemical structure--biological activity..Helminthosporium
GM-09362 Alkaloids..chemical structure--biological activity..plants..Formosa..Japan
GM-11466 Chemical structure..extracts..isolation-purification..medicinal plants..Malaysia
GM-11721 Synthesis..chemical structure--biological activity..biosynthesis..stereochemistry
GM-11982 Lactones..isolation-purification..crystallography..x-ray diffraction..coral
GM-13183 Molecular rearrangement..chemical structure..laboratory facilities..nuclear magnetic resonance

TERRAMYCIN

See Antibiotics, oxytetracycline

TERTIARY AMINES

See under Amine

TESTIS

AM-03061 Mitochondria..enzymes..FSH..metabolism..prairie dogs
AM-03124 Steroids..biosynthesis
AM-03270 Metabolites..fetus..guinea pigs..human
AM-03806 Enzymes..histochemistry..steroids..carbohydrates..metabolism..in vitro..human
AM-05723 Steroids..biosynthesis..enzymes..cytology..chorionic gonadotropins..rats..human
AM-05904 Plasma..cholesterol..biochemistry
AM-06459 In vitro..biosynthesis..testis..LH..reaction sites..reaction mechanisms
AM-06483 Fatty acids..biosynthesis..metabolism..chemical structure..unsaturated fatty acids..rabbits..rats
AM-06651 Steroids..biosynthesis..dogs
AM-07282 Androgens..biosynthesis..rats..cattle..human
AM-07763 Histology..hypogonadism..adolescence..sickle cell anemia..clinical study
AM-09624 FSH..LH..antibodies..reaction sites..rats
CA-00429 Macaca mulatta..morphology..gonadotropins..longitudinal study..carcinogenesis
CA-02121 Adrenal glands neoplasms..androgens..biosynthesis..mice
CA-03135 Androgens..biosynthesis
CA-04996 Histology..histochemistry..ethionine..homocystine..rats
CA-06841 Estrogens..androgens..biosynthesis..mice, BALB/C
GM-05335 Androgens..embryology..guinea pigs
GM-07428 Pigments..genetics..cell differentiation..Drosophila melanogaster
GM-08327 Spermatogenesis..electron microscopy..cytochemistry
GM-08496 Epithelium..transport..colloids
GM-10182 Electron microscopy
GM-10484 Androgens..biosynthesis..cytochemistry..spectrophotometry..mice

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TESTIS (CONTD)

GM-11556 Chromosomes..meiosis..cytogenetics
GM-12247 Tissue respiration..temperature..hormones..stress..blood flow..mammals
GM-12893 Cyclic functions..androgens..histochemistry..bats
GM-13182 Histology..lipids..deoxyribonucleic acid..ribonucleic acid..hypophysectomy..rats
HD-00277 Adrenal glands
HD-00399 Epithelium..tissue culture..pituitary hormones..rats
HD-00420 Fetus..androgens..chemical structure..steroids
HD-00471 Histogenesis..histology..histochemistry..rats
HD-00543 Histology..reproduction..population dynamics (animal)..mammal
HD-00593 Histogenesis..cell division..centrioles..intercellular bridges..human..animal
HD-00597 Ribonucleic acid..embryology..rats
HD-00636 Metabolism..aging..stress..histology..rabbits
HD-00804 Leydig cell..cytology..androgens..estrogens..tissue..human
HD-00994 Lactate dehydrogenase..isoenzymes..isolation..rabbits
HD-00998 Cell culture..spermatogenesis
HD-01039 Sertoli cells..tissue culture..histochemistry..electron microscopy..rats, Long Evans
HD-01114 Steroid hormones..biosynthesis..fetus..surgery..dogs, Beagle
HD-01290 Testosterone..reaction sites..rats
HD-01301 Varicocele..methodology..fertility..dogs
HD-01308 Endoplasmic reticulum..electron microscopy..histochemistry..age..pathology..human
HD-01356 Epididymis..physiology..spermatozoa..rate of production..rabbits
HD-01512 Electron microscopy..histochemistry..cell types..spermatogenesis..rats, Long--Evans
HD-01573 Experimental pathology..cryptorchidism..metabolism..spermatogenesis..temperature..rats
MH-03031 Phenelzine..perphenazine..reserpine..schizophrenia..clinical study
RH-00304 Radiation sensitivity..cell division..x--rays..mice

TESTIS DISORDERS

See also Cryptorchidism
See also Hyperorchidism
See also Klinefelter's syndrome
AM-03270 Steroid hormones..metabolism
AM-05386 Dietary deficiency..tocopherol..rats
AM-05449 Epithelium..alkylating agents..cytotoxicity..heat..radiation effects..rats
CA-04996 Hepatoma..rats
GM-06880 Whole body radiation..radiation protection..guinea pigs
GM-09495 Microwave radiation..radiation effects..rabbits
HD-00469 Rats..oligospermia
HD-00481 Morphology..spermatozoa..spermatogenic inhibitors..human
HD-00487 Cytology..spermatogenesis..gonadotropins..pituitary gland..human
HD-00704 Steroid hormones..metabolism..fertility..cattle

TESTIS NEOPLASMS

See also Brown-Pearce carcinoma
CA-00343 Carcinogenesis..pituitary hormones
CA-02662 Teratoma..embryo..mice (strain 129)
CA-03135 Androgens..biosynthesis
CA-03700 Isoantigens..hormones..chromosomes..crossing over..mice
CA-04639 Radiolabeled carbon..tritium..biosynthesis..dehydroepiandrosterone..sex hormones
CA-05191 Carcinogenesis..hormones..mice
CA-06045 Rats
CA-06841 Estrogens..androgens..biosynthesis..mice, BALB/C
CA-06873 Steroid hormones..metabolites..human
CA-07004 Carcinogenesis..cadmium..carcinogens..histochemistry..rats..mice
CA-07038 Biosynthesis..androgens..estrogens..in vitro
CA-07961 Therapy evaluation..cancer chemotherapy..cooperative study..clinical study
CA-08023 Gonadotropins..estrogens..therapy evaluation..cancer..research programs

TESTOLOLACTONE

CA-03439 Cancer chemotherapy..breast neoplasms..cooperative study
HE-07601 Cholesterol inhibitors..atherosclerosis..human..animals

delta-1-TESTOLOLACTONE

CA-03359 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03439 Cancer chemotherapy..breast neoplasms..cooperative study
Contr. CA-65-1071 Antineoplastic agents..synthesis

TESTOSTERONE

See also Androstenedione
See also 2α,17α-Dimethyl 4,9(11)-androstadiene-17β-ol-3-one
See also 7α,17α-Dimethyl-4-androstene-17β-ol-3-one
See also Fluoxymesterone
See also 2α-Methyl-19-nortestosterone
See also 7α-Methyltestosterone
See also 17α-Methyltestosterone
See also Testololactone
See also delta-1-Testololactone
AI-03388 Gonadectomy..immunity..Nippostrongylus brasiliensis..sex difference..hamsters, Syrian
AI-05643 Antigen-antibody reactions..immunofluorescence..bursa of fabricius..chick embryo
AM-00180 Secretion..congenital abnormalities..children..blood..urine
AM-00965 Erythropoiesis
AM-01752 Sex difference..3--β hydroxysteroid dehydrogenase..liver..rat
AM-02756 Body composition..helium
AM-03124 Chemical structure..radiolabeled carbon..cattle
AM-04101 Collagen..pro--collagen..age..sex difference..rats
AM-04328 Radiolabeled carbon..rats
AM-05326 Steroids analogs..synthesis..chemical structure--biological activity..antineoplastic agents
AM-05590 Methionine..ethionine..metabolism..proteins..biosynthesis..in vitro
AM-05670 Dietary deficiency..edema..heart..rats
AM-05955 Bioassay..methodology..rats..guinea pigs
AM-06688 Doubly labeled..blood..plasma
AM-06912 Doubly labeled..secretion..ovary..menstrual cycle..human
AM-06913 Biosynthesis..polycystic ovary..virilism..paper chromatography..column chromatography..gas chromatography..human
AM-06937 Secretion..radioassay..adrenal glands..gonads..clinical study
AM-07328 Biosynthesis..radiolabeled..metabolism..isotope dilution (concentration) technique..clinical study
AM-07433 Thymectomy..age..sex difference..hamsters (golden)
AM-07572 Antitestosterone..antibodies..hormones inhibitors..antigen-antibody reactions..reaction mechanisms..sheep
AM-07722 Biosynthesis..metabolites..isolation-purification..urine..cattle..dogs
AM-07893 Androgens..bioassay..instrumentation-methodology
AM-07982 Cyclization..enzymes..isolation-purification
AM-08154 Hematopoiesis..hemoglobin..biosynthesis..control..ducks
AM-08184 Sterility..polycystic ovary..hypothalamus..pituitary gland..rats
AM-08387 Secretion..metabolism..clinical study
AM-08403 Glucuronic acid..urine..diagnostic tests..methodology..clinical study
AM-08486 Glucuronic acid..conjugates..synthesis..chemical structure--biological activity
AM-08866 Sex difference..urate oxidase
CA-02487 Glycolysis..fatty acids..proteins..biosynthesis
CA-03219 Biosynthesis..estrogens..reaction mechanisms..ovary..rats..in vitro
CA-03359 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03364 Oral..intramuscular..cancer chemotherapy..breast neoplasms..cooperative study
CA-03365 Cancer chemotherapy..breast neoplasms..steroid hormones..cooperative study
CA-03431 Pituitary gland transplantation..homotransplantation..carcinogenesis..mice..rats
CA-03742 Cancer chemotherapy..breast neoplasms..metastasis..cooperative study
CA-04004 Biosynthesis..connective tissue..ovary..human
CA-04868 Neoplasms..vitamin..enzymes..metabolism..in vitro
CA-05426 Melanoma S91..millipore diffusion chamber technique..organ culture..biosynthesis..melanin..mice
CA-05554 Iron..metabolism..anemia..neoplasms..clinical study
CA-06832 Pretreatment..cancer chemotherapy..clinical study
CA-06841 Tritium..radiolabeled carbon..biosynthesis..androgens
CA-06873 Metabolism..prostate hyperplasia..prostate neoplasms..testis neoplasms..human
CA-07921 Plasma..aging..neoplastic growth..prostate neoplasms..gas chromatography
DE-01592 Calcification..bone resorption..histochemistry
DE-01863 Salivary glands..histochemistry..hamsters
GM-07120 Semen..ascorbic acid..amino acid..fructose..nitrogen
GM-10632 Inhibition..aggression..reproductive system, female..sex behavior..ovary..guinea pigs
GM-12641 Germ layers..embryonic induction..histogenesis..comb..histochemistry..chick embryo
HD-00072 Metabolism..child development..doubly labeled..isotope dilution (concentration) technique..clinical study
HD-00159 Salivary glands..growth..physiology..rats..mice
HD-00185 Ossification..teeth..periodontium..temporomandibular joint..histology..rats (Holtzmann)
HD-00192 Regeneration..antlers..deer
HD-00408 Plasma..animal..human
HD-00451 Radiolabeled carbon..chromatography..gonads..steroid hormones..rats
HD-00469 Radiolabeled carbon..metabolism..testis disorders..rats
HD-00618 Endometrium..bioassay..carbonic anhydrase..clinical study
HD-00804 Testis..Leydig cell..cytology..androgens..estrogens..bioassay..human
HD-01053 Urine..amino..exercise..clinical study
HD-01251 Metabolites..ovary..rats..in vitro
HD-01290 Reaction sites..testis..prostate..liver..rats
HE-08649 Cholesterol..metabolism..atherosclerosis..chickens (white leghorn)
MH-05137 Vocalization..primates
MH-08634 Fetus..sex behavior..maternal-fetal..pseudohermaphroditism..monkeys..guinea pigs..rats
MH-11091 Hypothalamus..gonadotropins..central nervous system..ACTH..newborn..sex difference..rats
NB-04568 Instrumentation-methodology..single cell analysis..brain..neurons..rats
NB-05350 Myofibrils..growth..proteins..biosynthesis..mice, Swiss-Webster
TW-00096 Urine..clinical study..altitude

TESTOSTERONE ANALOGS
AM-06900 Synthesis..chemical structure--biological activity
AM-09403 Fructose..metabolism..mice
CA-02824 Depo--testosterone..cancer chemotherapy..cooperative study
CA-03360 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03664 Cancer chemotherapy..breast neoplasms..cooperative study
CA-04654 Azasteroids..antineoplastic agents..pharmacology

TESTS
See Computer diagnosis
See Diagnostic tests
See Hearing tests
See Immunological tests
See Liver function tests
See Psychological tests
See Vision tests

TETANUS ANTITOXIN
NB-04542 Metabolism..radioautography..animal

TETANUS, CLOSTRIDIAL
AC-00019 Automobile accidents..patient care..hospitals
HE-07405 Hyperbaric oxygenation..blood collateral circulation..clinical study..dogs

TETANUS, NONCLOSTRIDIAL
See also Spasm
See also Tetany
NB-00973 Ischemia..spinal cord..muscle relaxants..cats
NB-01059 Extrapyramidal tracts..limbs movement..Parkinson's disease..electromyography
NB-03475 Neuromuscular junction..innervation..histology..human
NB-04610 Neuromuscular disorders..muscle stretch reflex..electromyography..monkeys..cats
NB-04864 Nerve impulse transmission..muscle contraction..muscle stretch receptors..cats
NB-06076 Electrophysiology..neuromuscular junction..muscle stretch receptors..nervous system..animal

TETANUS TOXIN
NB-02289 Cerebellum..electrophysiology..convulsions..mammal
NB-04414 Trigeminal nerve..trigeminal nucleus (spinal)..brain mapping..
NB-04542 Metabolism..radioautography..animal
NB-04964 Brain lesions..human..histopathology

TETANUS TOXOID
AM-01408 Dietary deficiency..pantothenic acid..pyridoxine..hypoimmunity..human
TW-00143 Infant human..newborn..Colombia..international centers

TETANY
See also Spasm
See also Tetanus, nonclostridial
HD-00452 Parathyroid glands..extracts..calcium..phosphorus..kidney function..infant human
NB-03907 Lidocaine..nerve impulse transmission..animal..clinical study
NB-05316 Reticular formation..subcortical structures..electrostimulus..cats
NB-05395 Thalamic nuclei..evoked potentials..photostimulus..cats
NB-05444 Neuromuscular transmission..end plate potentials..temperature..potassium..frogs
NB-05455 Spinal nerves..afferent nerves..spinal engrams..animals

4, 5, 6, 7-TETRACHLORO-2-(2-DIMETHYLAMINOETHYL)-2-METHYLISOINDOLINIUM
See Chlorisondamine

TETRACHLOROHYDROQUINONE OXIDASE
See under Oxidoreductases

TETRACHLORO(6-MERCAPTOPURINE) PLATINUM IV ION
CA-06852 Derivatives..nuclear magnetic resonance..metal complexes..chemical bonds..conformations..carcinogenesis inhibitors

TETRACYANOETHYLENE
GM-07760 Chemical carcinogens..hydrocarbons..chromatography..fluorescence

TETRACYCLIC TRITERPENES
See also Cucurbitacins
CA-02810 Chemical structure--biological activity..antineoplastic agents
CA-04074 Fungi

TETRACYCLINE
See Antibiotics, tetracycline

TETRAETHOXYPROPANE
GM-07006 Diet..malonaldehyde..blood..tissue..rats

TETRAETHYL AMMONIUM CHLORIDE
AM-05898 p-Aminohippurate..in vitro..kidney function..thyroxine..thyroxine analogs
HE-09060 Sympathetic nervous system..pressoreceptors..renal hypertension..clinical study
NB-05693 Synaptic vesicles..nerve impulse transmission..reaction sites..frogs

TETRAHYDROALDOSTERONE
AM-07179 Chromatography..urine..human
HE-08375 Sympathetic nervous system..heart function..congestive heart failure..dogs

TETRAHYDROFOLATE DEHYDROGENASE
See under Oxidoreductases

TETRAHYDROFOLIC ACID
See under Folic acid

TETRAHYDROFOLIC ACID ANTAGONISTS
See under Folic acid antagonists

1, 2, 3, 4-TETRAHYDRO-8-HYDROXYQUINOLINE
GM-10853 Auto--oxidation..metal chelates

TETRAHYDROISOQUINOLINE
See also Tetrahydroquinolines
GM-12480 Related compounds..synthesis..1,2,3,4--tetrahydroisophosphinolines

TETRAHYDRONAPHTHALONES
See Tetralones

1, 2, 3, 4-TETRAHYDRO-2-NAPHTHYLAMINE
See Aminotetralins

TETRAHYDROQUINOLINES
See also N-Alkyl-1,2,3,4-tetrahydro-4-oxyquinolines
See also 1,2,3,4-Tetrahydro-8-hydroxyquinoline
See also Tetrahydroisoquinoline
CA-06606 Nitrogen mustards..derivatives..synthesis..antineoplastic agents

TETRAHYMENA
See under Protozoa

TETRALONES
GM-10042 Rabbits..lactate dehydrogenase..alcohol dehydrogenase..in vitro

TETRAMETHYLENEDIAMINE
See Putrescine

N, N, N, 'N, '-TETRAMETHYLHEXAMETHYLENE DIAMINE
See Polybrene

TETRAMIN
See 1-Ethyleneimino-2-hydroxybutane

TETRAMITIS
See under Protozoa

TETRAPYRROLES
See also Bile pigments
See also Phycobilins
See also Porphins
See also Porphyrins
GM-11748 Metal complexes..heme..vitamin B12..chlorophyll..biosynthesis..enzyme mechanisms
HE-07827 Biosynthesis..reaction mechanisms..chemical structure--biological activity..methodology

TETRAZOLES
See also Tetrazolium salts
CA-07177 Carboxylic acids..synthesis..cancer chemotherapy..screening
MH-07825 Convulsants..depressants..synthesis..derivatives..chemical structure..complexes

TETRAZOLIUM SALTS
CA-06248 Growth inhibitors..mutations..poliomyelitis virus..tissue culture
CA-07339 Synthesis..antineoplastic agents..enzymes substrate..dehydrogenases..histochemistry
GM-06008 Electron microscopy..enzymes..oxidation..histochemistry..cytochemistry
HE-02670 Hypertension..rats
NB-02698 Retina..dehydrogenases..electron microscopy

TETRIN
See Antibiotics, tetrin

TETRITOLS
See also Anhydrotetritols
See also Streptidine
AM-06667 Synthesis..radiolabeled carbon..metabolism
GM-07714 Nutrients..plants..carbohydrates..metabolism

TETROSES
AM-06667 Synthesis..radiolabeled carbon..metabolism

TEXTILES
See Fabrics

THALAMECTOMY
NB-03475 Parkinson's disease..neuromuscular junction..histology..human
NB-05713 Cerebral cortex isolation technique..brain mapping..nerve pathways..monkeys..cats

THALAMIC NUCLEI
See under Brain

THALAMIC RADIATIONS
See Brain, Corticothalamic tract
See Brain, Thalamocortical tracts

THALAMOCORTICAL TRACTS
See under Brain

THALAMUS
See under Brain

THALASSEMIA
See also Hemoglobin-C
See also Hemoglobin-H
AM-01778 Dietary deficiency..folic acid..metabolism..diagnostic tests..anemia..histidine
AM-02940 Genetics..fetus..hemoglobinopathy..infants, human..Negroes
AM-02956 Hemoglobin..genetics
AM-03691 Folic acid..dietary deficiency
AM-05581 Genetics..hemoglobin..biosynthesis..research programs

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THALASSEMIA (CONTD)

AM-07144 Therapy evaluation..newborn ..clinical study
AM-07281 Hemoglobin..biosynthesis..genetics ..erythropoiesis..clinical study
AM-07553 Histiocytes..polysaccharides..histochemistry
AM-07898 Bone marrow..biosynthesis..hemoglobin..clinical study
AM-08138 Genetics..erythrocytes..biochemistry ..metabolism..clinical study
AM-08142 Zinc..metabolism..clinical study
AM-08197 Hemoglobin..biosynthesis..genetics ..erythrocytes..cytochemistry ..microspectrophotometry
AM-08928 Binding..radiolabeled chromium.. erythrocytes..cell components.. clinical study
AM-09274 Erythrocytes..cell age..fractionation..human..rabbits..rats
CA-08069 Beta--lipoproteins..antigens..serum proteins..polymorphism (biology) ..clinical study
GM-08310 Family..marriage..consanguinity . ethnic groups..Israel
GM-08607 Epidemiology..Middle East
GM-12756 Etiology..ribonucleic acid..ribosomes ..hemoglobins..directed synthesis
HD-00061 Gene interaction..malaria..age.. color blindness..ethnic groups
HE-00022 Hemoglobin..biosynthesis
HE-03357 Anemia..erythropoietin..reticulocytes
HE-03877 5-Aminolevulinate hydrolyases.. glycine..bone marrow
HE-04541 Genetics..hemoglobin-H..Greece
HE-05305 Metabolism..cell membrane.. erythrocytes..clinical study
HE-05917 Hemoglobin..hemoglobinopathy.. genetics
HE-07186 Population dynamics..human..Negroes
HE-08549 Erythropoietin..biological compounds preparation..isolation-purification..human
HE-08660 Hemoglobin..metabolites..precursors.. binding..heme--binding β--1--globulin (HBG)..human
HE-09014 Hemoglobin..erythrocytes..radiolabeled iron
HE-10037 Iron..chelating agents..blood transfusion ..therapy evaluation..children
HE-10045 Hemoglobin..biochemistry..genetics.. therapy evaluation..clinical study

Lepore trait

AM-09240 Hemoglobin..chemical structure--biological activity..clinical study

THALIDOMIDE

ES-00054 Toxicology..multidisciplinary.. research programs
GM-03797 Cell differentiation..life cycle.. tunicates
HD-00607 Teratogenic agents..congenital abnormalities..dosage
HD-00621 Congenital abnormalities..swine
HD-01070 Metabolites..congenital abnormalities.. dosage..reaction mechanisms.. genetic strains..hamsters, Syrian
HD-01073 Teratogenic agents..metabolites.. embryology..tissue specificity ..animals
HD-01312 Genetics..embryology..mice

THALLIUM

NB-00858 Poisoning..spinal ganglion..demyelination..tissue culture

THALLIUM 204

See under Radioisotopes

THAWING

See Melting

THELAZIA

See under Nematodes

THEMATIC APPERCEPTION TEST

HD-01484 Intelligence tests..performance..age ..children
MH-01293 Drive..conflict..space medicine
MH-01876 Psycholinguistics..aphasia
MH-06652 Psychometrics..personality..behavior ..need for novelty
MH-07416 Motivation..hypnosis..prediction.. young adults
MH-08065 Success-failure..motivation.. child development
MH-08636 Orientation..hospitals outpatients.. pulmonary emphysema
MH-11215 Arousal..aggression..interpersonal behavior..sex difference

THEOPHYLLINE

See also 8-Hydrazinotheophylline
CA-05084 8-Substituted theophyllines..antineoplastic agents..synthesis
GM-11801 Related compounds..aminophylline.. drugs release..suppository base
HE-08311 Myocardium..oxygen tension..oxygen consumption..myocardial ischemia and hypoxia..dogs
HE-08336 Pulmonary function..blood volume.. pulmonary circulation.. pulmonary heart disease..dogs

THERAPY

See also Chemotherapy
See also Family therapy
See also Gastric hypothermia
See also Group therapy
See also Iontophoresis
See also Music therapy
See also Occupational therapy
See also Oxygen inhalation therapy
See also Physical therapy
See also Psychotherapy
See also Radiation therapy
AC-00211 Poisoning..commercial products.. information exchange
AI-02954 Rabies virus
AI-03846 Hepatitis..human..lymphocytic choriomeningitis..mouse hepatitis..oncogenic viruses.. delayed hypersensitivity.. immunology
AI-04733 Herpes simplex virus..latent virus diseases..heat..blood vessels vasomotion..ultraviolet rays
AI-05217 Tuberculosis..drugs..vitamin deficiency..pyridoxine..clinical study
AI-05390 Malaria..host-parasite..blood flow.. monkeys
AI-05601 Burns..Pseudomonas..antibiotics.. transplantation
AI-05677 Parasitic diseases..nervous system disorders..methodology..clinical study..Thailand
AI-05952 Hyperthermia..hypothermia..mycoses.. experimental pathology..chick embryo
AM-00162 Gout..uric acid
AM-00180 Hyperthyroidism..children
AM-00182 Hypoproteinemia..hypochromic anemia ..infant human
AM-00302 Steroids..nephrosis..kidney function..clinical study
AM-00462 Proteins..dietary deficiency..hypophysectomy..pregnancy..rats
AM-00708 Liver failure..portacaval shunt.. hypothermia..dogs
AM-01778 Folic acid..vitamin B12..biochemistry.. clinical study
AM-02203 Growth hormones..islands of Langerhans..beta cells..dogs
AM-02215 Whole body radiation..bone marrow transplantation..homotransplantation..dogs
AM-02306 Sodium sulfate..hypercalcemia.. radiolabeled strontium.. poisoning
AM-02723 Pancreatitis..pancreatic supplements
AM-02917 Hemorrhage..fibrinolytic drugs
AM-02970 Growth hormones..electrolytes
AM-03228 Serotonin..carcinoid
AM-03347 Fluorides..postmenopause..osteoporosis
AM-03560 Gastrointestinal disorders.. research programs..clinical study
AM-03563 Aerosols..home care..pancreatic cystic fibrosis..obstructive pulmonary disorders
AM-04186 Osteoporosis..osteomalacia
AM-04247 Urinary calculi..cartilage.. rickets..rats
AM-04344 Aminoaciduria..iron
AM-04401 Tolbutamide..insulin..diet..diabetes.. cooperative study..longitudinal study
AM-04403 Diabetes..diet..insulin..tolbutamide
AM-04412 Diet..insulin..tolbutamide..cooperative study..diabetes
AM-04434 Blood disorders..disease classification
AM-04464 Vitamin A..proteins..metabolism.. dietary deficiency
AM-04487 Peptic ulcer..gastric juice..gastrin
AM-04495 Diabetes..cooperative study..tolbutamide..insulin
AM-04644 Shock..strangulated intestinal obstruction..gangrene..ileum..dogs
AM-04683 Pancreatitis..pancreatic cystic fibrosis..proteases..enzymes inhibitors
AM-04792 Nephrotic syndrome..phospholipids.. clinical study
AM-04971 Folic acid..intestinal absorption
AM-05009 Glomerulonephritis..basement membrane.. rats
AM-05058 Adrenal cortex hormones..membrane permeability and transport.. glomerulus..synovial membranes.. choroid plexus..animal
AM-05200 Anemia..pregnancy
AM-05304 Cholesterol..metabolism
AM-05392 Diet..socioeconomics..liver cirrhosis..liver diseases.. Japanese
AM-05422 Diet..cooperative study..diabetes.. vascular disorders
AM-05459 Peptic ulcer..etiology..swine
AM-05499 Vitamin B12..macrocytic anemia.. kwashiorkor..etiology..Arabs.. infant human
AM-05577 Research programs..rheumatic diseases
AM-05643 Deoxycorticosterone..sodium chloride..adrenalectomy..dogs
AM-05648 Diagnostic tests..diabetes.. cooperative study
AM-05670 Hormones..edema..dietary deficiency ..rats
AM-05689 Peptic ulcer..gastric cooling.. gastric hypothermia
AM-05733 Peptic ulcer..vagotomy..clinical study
AM-05767 Copper sulfate..copper..dietary deficiency..animal
AM-05905 Hormones..metabolism..oxidoreductases ..genetic strains..mice
AM-05963 Iodide..longitudinal study
AM-05979 Pancreatic cystic fibrosis.. research programs..exocrine glands
AM-06000 Zinc..liver cirrhosis..rats
AM-06283 Enterobacteria..steatorrhea
AM-06285 Urokinases
AM-06496 Calcium..estrogens..androgens.. insulin..osteoporosis..clinical study
AM-06520 Dietary deficiency..megaloblastic anemia
AM-06535 Insulin inhibitors..clinical study ..preclinical diabetes..children
AM-06550 Lupus erythematosus..mice
AM-06570 Bicarbonates..potassium..sodium.. diabetes..acidosis..clinical study
AM-06579 Glucocorticoids..prednisone..kidney disorders..electron microscopy.. clinical study
AM-06595 Hepatic coma..ion exchange resins.. extracorporeal circulation.. clinical study..animal
AM-06737 Diabetes..vascular disorders.. cooperative study
AM-06739 Diabetes..vascular disorders.. cooperative study
AM-06744 Diabetes..vascular disorders.. cooperative study
AM-06876 Diabetes..diet..tolbutamide.. insulin..longitudinal study.. cooperative study
AM-06887 Peptic ulcer..vagotomy..gastric juice ..secretion..clinical study
AM-06913 Ovarian medullectomy..polycystic ovary..human
AM-06956 Diet..water--electrolyte balance.. renal failure..dogs
AM-07084 Acne vulgaris..sebaceous glands

AM-07123	Tocopherol..erythrocytes..hemolysis..swine..chickens
AM-07173	Radiation effects..liver..skin..homotransplantation..mice
AM-07226	Antihistamines..cell death..liver damage..in vivo
AM-07266	Polyphosphates..pyrophosphates..urine..serum..clinical study
AM-07303	Iodine..nitrates..diet..in vivo..in vitro..rats
AM-07383	Vitamin D..vitamin D resistant rickets..clinical study
AM-07388	Androgens inhibitors..hormones..enzymes inhibitors..acne vulgaris..clinical study
AM-07393	Toxicology..nitrophenol..thyroid hormones..liver..rats
AM-07417	Ascites..liver cirrhosis..clinical study
AM-07498	Acetylsalicylic acid..inflammation..rats
AM-07542	Gastric hypothermia..peptic ulcer..duodenum..cooperative study
AM-07601	Diabetes..insulin..tolbutamide..phenethylbiguanide..diet..cooperative study
AM-07624	Gastric hypothermia..gastrointestinal disorders..peptic ulcer..monitoring..heart function..pulmonary function..animal
AM-07854	Diabetes..insulin..tolbutamide..diet..cooperative study
AM-07937	Autoimmune disease..antimetabolites..immune response..mice
AM-08196	Edema..hyponatremia..water-electrolyte balance..fluid intake..psychophysiology..longitudinal study
AM-08319	Methionine..choline..liver cirrhosis..rats..mice
AM-08629	Anemia..malnutrition..infant human..children..clinical study.. Venezuela
AM-09113	Diet..insulin..tolbutamide..metabolic diseases
CA-02193	Steroids
CA-02282	Magnetic colloids..heat..metastasis..lymph nodes neoplasms..clinical study
CA-02433	Multiple myeloma..metabolism..nucleoproteins..clinical study
CA-02977	Antiplasmin..neoplasms
CA-04423	Breast neoplasms..carcinoma..metastasis..radiopophysectomy..hypophysectomy..clinical study
CA-05109	Mouse leukemia L1210..mouse leukemia, Moloney..mice, BDF--1J..mice, BALB/C
CA-05197	Growth hormones..diabetes..dwarfism..neoplasms..clinical study
CA-06260	Breast neoplasms..mastectomy..ovariectomy..clinical study
CA-06263	Computer diagnosis..radiography..neoplasms
CA-07336	Leukemia..chromosomes..leukocytes..children
CA-07407	Leukemia..cytology..chromosomes..clinical study
CA-07568	Adrenal cortex hormones..carbonic anhydrase..calcium..clinical study
CA-07744	Prostate diseases..clinical study
CA-09467	Ulcerative colitis..intestinal neoplasms..clinical study
Contr. CA-64-492	Leukemia..blood transfusion..thrombocytes
CD-00054	Myocardial infarct..shock..blood circulation dynamics..clinical study..monitoring..pulsatile perfusion pump
CD-00081	Sodium depletion..hypertension..exercise..blood vessels vasomotion..antihypertensive agents..clinical study
CD-00110	Myocardial infarct..mortality..arrhythmia, cardiac..heart failure..shock..clinical study
CD-00126	Decision--making..subjective time..mental disorders..chronic disease..hospitals patients
DE-00903	Periodontal disease..instrumentation..dental stress analysis
DE-01186	Periodontal disease..dental surgery..wound healing..histogenesis
DE-01244	Cleft palate..harelip
DE-01430	Periodontal disease..human
DE-01932	Periodontal disease..bacteria..immunology
DE-01995	Palatopharyngeal anomalies..speech..cinefluorography..clinical study..monkeys
DE-02009	Speech..criteria..cleft palate..voice systems nasality meter..clinical study
FR-00045	Antibiotics..clinical research centers
FR-00096	Blood coagulation..streptokinase
FR-00200	Infectious diseases..animal facilities..laboratory animals..laboratory facilities..animal care
GM-08582	Scald..flash burn..monkeys
GM-09069	Cancer..anesthesia..research programs
GM-10002	Biomathematics..research programs
GM-10438	Shock..cardiac output..blood pressure..peripheral vascular resistance..monkeys..dogs..clinical study
GM-11856	Silicone immersion therapy..instrumentation-methodology..therapy evaluation..burns..clinical study
GM-12876	Rattlesnakes..venoms..mammals..clinical study
HD-00198	Diet..amino acid..maple syrup urine disease
HD-00243	Growth hormones..metabolic disorders
HD-00247	Kidney disorders..children..infants, human..longitudinal study
HD-00249	Plasmin..hyaline membrane disease, pulmonary..enzymes..methodology..infants, animals
HD-00287	Streptococcal infections..children..clinical study
HD-00318	Diet..phenylketonuria..infants..children
HD-00324	Metabolic diseases, inborn..infant human..children..mental retardation
HD-00355	Metabolism..nervous system disorders..mental retardation..infants, human..clinical study
HD-00511	Metabolic diseases..growth hormones
HD-00650	Hyaline membrane disease, pulmonary..glucose..sodium bicarbonate..premature infants..biochemistry.longitudinal study
HD-00705	Pituitary gland disorders..steroid hormones..gonadotropins..clinical study
HD-01180	Methionine..urinary tract disorders.pregnancy..clinical study
HE-00454	Kidney disorders..kidney..clinical study
HE-00890	Arteriosclerosis..myocardial necrosis
HE-01088	Cortisone..atherosclerosis..rabbits
HE-01380	Radiation effects..hematology
HE-01510	Blood disorders..blood coagulation
HE-01512	Plasmin..hemorrhage..pregnancy
HE-01536	Hypertension..atherosclerosis
HE-01942	Venous infusions..hypotension..hemorrhagic shock..cats
HE-02405	Adrenal cortex hormones..androgens..hypoplastic anemia, congenital..aplastic anemia..nutritional anemia..clinical study
HE-02569	Arterial occlusions..blood vessels prothesis..endartctomy..elasticity..clinical study
HE-02573	Valvular heart diseases..atrioventricular block
HE-02709	Coronary occlusions and thrombosis..animal
HE-02754	Human blood coagulation
HE-02941	Sympatholytic agents..shock..dogs
HE-03275	Atherosclerosis..coronary diseases
HE-03418	Rheumatic fever..prednisone..exercise..human
HE-03436	Respiratory diseases..aerosols..children..infants (human)
HE-03509	Paroxysmal nocturnal hemoglobinuria..androgens..iron
HE-03745	Thromboembolism..enzymes..fibrinolysis
HE-03794	α--Methyl DOPA..renal failure..hypertension..clinical study
HE-03830	Estrogens..cerebroarterial occlusions and thrombosis..clinical study..longitudinal study
HE-03833	Drugs..skin irritants..blood flow..skin diseases
HE-03940	Blood disorders
HE-04211	Venous occlusions..fibrinolysis..thrombosis..thromboembolism..clinical study
HE-04347	Hypoprothrombinemia..anticoagulants..prothrombin
HE-04382	Mannitol..renal failure..trauma..dogs
HE-04394	Shock..vasopressors..electromagnetic flowmeter
HE-04418	Cerebrovascular disorders..thrombophlebitis..coronary occlusions and thrombosis..plasmin..cooperative study
HE-04600	Estrogens..atherosclerosis..clinical study
HE-04731	Myocardial infarct..attitudes..longitudinal study
HE-04957	Rheumatic fever..adrenal cortex hormones..acetylsalicylic acid
HE-05264	Norepinephrine..hemorrhage..dogs
HE-05279	Plasmin..streptokinase..antiplasminogen
HE-05414	Embolism..cerebral aneurysms..electromagnetic fields..methodology
HE-05698	Thrombosis..enzymes..Pseudomonas
HE-05741	Clinical study..cardiovascular diseases..research programs
HE-05801	Decarboxylases inhibitors..monoamine oxidase inhibitors..clinical study
HE-05882	Fibrinolytic drugs..enzymes..dosage..thromboembolism
HE-06072	Antihypertensive agents..nicotine..unsaturated fatty acids
HE-06182	Stress..cardiovascular diseases
HE-06296	Exercise..pulmonary heart disease..clinical study
HE-06302	Blood cells..blood proteins..clinical study..research programs
HE-06308	Cardiovascular diseases..research programs
HE-06354	Methodology..renal hypertension..cooperative study
HE-06508	Myocarditis..clinical study..research programs
HE-06650	Surgery..renal hypertension..cooperative study
HE-06653	Renal hypertension..renal arterial occlusions and stenosis..cooperative study
HE-06708	Monoamine oxidase inhibitors..thrombosis
HE-06853	Triparanol..cholesterol inhibitors..bile acids and salts..atherosclerosis..animals
HE-07015	Congestive heart failure..dogs
HE-07017	Hemoglobin..biosynthesis..anemia..clinical study
HE-07130	Heart block..children..congenital abnormalities..cardiovascular diseases
HE-07171	Pulmonary arterial occlusions..contrast media..fibrinolysis.. dogs
HE-07250	Hypertension..fundus..oculi..clinical study
HE-07275	Enzymes inhibitors..sickle cell anemia..clinical study
HE-07354	Negative current..thrombosis..blood vessles restoration..blood vessels prosthesis..dogs
HE-07379	Hemorrhagic disease..blood coagulation factors
HE-07418	Factor VIII..venous infusions..hemophilia..children..clinical study
HE-07419	Atherosclerosis..biosynthesis..S-(isopropyl-carboxymethyl) cysteine
HE-07442	Cortisone..myocarditis..guinea pigs..rabbits
HE-07449	Anemia..erythropoiesis..heterozygotes..biochemistry..research programs
HE-07567	Aconitine..sympatholytic agents..brain lesions..hypothalamus..pulmonary edema
HE-07649	Congestive heart failure..tricuspid insufficiency..chorda tendinotomy..dogs

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THERAPY (CONTD)

HE-07944 Cerebroarterial occlusions extracranial..cerebrovascular disorders..cooperative study
HE-08043 Vasoactive agents..contrast media..pulmonary hypertension..blood vessels resistance..dogs
HE-08171 Arteriosclerosis..arterial hypertension
HE-08195 Cardiovascular diseases..research programs
HE-08260 Uremia..transplantation..histocompatibility..kidney
HE-08398 Coumarins..hemorrhagic disease..liver diseases..prothrombin..activation product..human
HE-08492 Respiratory diseases..airborne infections..surface properties..mucous membrane..respiratory system
HE-08787 Cannulation..electromagnetic flowmeter..instrumentation--methodology..dogs
HE-09042 Shock..polypeptides..reticuloendothelial system..serum..animal..clinical study
HE-09288 Drug intoxication..digitalis..acetylstrophanthidin..anesthetics..dogs
HE-09431 Drugs..hemorrhagic shock..experimental pathology..liver damage..dogs
HM-00074 Diabetes..education..hospitals outpatients..physician-patient relationship..preventive medicine
HM-00354 Patient care..hospitals analysis..medical practice..auditing..medical economics
MH-00628 Personality..perception..intelligence..age..maturity
MH-03546 Children..psychiatric patients..observational inventories
MH-03569 Social adjustment..psychiatric patients..longitudinal study
MH-04926 Conditioning..psychiatric patients..behavioral adjustment
MH-05154 Methodology..schizophrenia..children..research programs
MH-05287 Peptic ulcer
MH-05655 Alcoholism..research programs
MH-05753 Children..schizophrenia..longitudinal study
MH-06369 Psychiatric patients..maturity..behavioral adjustment
MH-06622 Psychoses..Norway..epidemiology..longitudinal study
MH-06658 Prediction..mental disorders..galvanic skin reflex inhibition threshold..clinical study
MH-07434 Psychiatric patients..interviews recording
MH-09181 Alcoholism
MH-09193 Psychiatric patients..medical economics
MH-11272 Alcoholism..LSD..group therapy..psychotherapy..placebos
NB-00213 Glaucoma..longitudinal study
NB-00218 Glaucoma
NB-00264 Blood transfusion..methodology..hyperbilirubinemia..newborn
NB-01099 Uveitis..adrenal cortex hormones..antibiotics..vaccines
NB-01536 Multiple sclerosis..diet..fats..longitudinal study
NB-01851 Instrumentation..ophthalmology
NB-02168 Eye disorders..retina..photocoagulation
NB-02185 Methodology..urea..intracranial pressure
NB-02290 Brain lesions..water-electrolyte balance..human
NB-02384 Cerebral aneurysms..meningeal hemorrhages..cooperative study
NB-02388 Meningeal hemorrhages..subarachnoid space..cerebral aneurysms..cooperative study
NB-02399 Meningeal hemorrhages..subarachnoid space..cerebral aneurysms..cooperative study
NB-03010 Glaucoma..intraocular pressure..osmotic pressure..blood
NB-03152 Alcoholism..malnutrition..kidney diseases. thyroid gland disorders
NB-03291 Arterial occlusions..retinal circulatory disorders..plasmin..clinical study
NB-03385 Anticoagulants..cerebrovascular disorders..cooperative study
NB-03417 Glaucoma..carbonic anhydrase inhibitors
NB-03564 Cerebrovascular disorders..clinical study..research programs
NB-03595 Nervous system disorders..serotonin..metabolism..clinical study
NB-03655 Hepatolenticular degeneration..penicillamine..2,3-dimercapto-1-propanol..prednisone..ion
NB-04081 Cortisone..brain edema..radioautography..histology..rabbits
NB-04087 Immunofluorescence..autoimmunity..serum globulins..skeletal muscle..reaction mechanisms..myasthenia gravis..clinical study
NB-04189 Paralysis..electrostimulus..muscle
NB-04225 Saline solutions..mannitol..hyperosmolarity..dehydration (body fluids)..clinical study..rabbits
NB-04257 Nervous system disorders..hypothermia..isolation-perfusion..animals
NB-04347 Meningeal hemorrhages..subarachnoid space..cerebral aneurysms
NB-04490 Pyridoxal phosphate..precursors..nutrition..infants (human) adults..pregnancy..clinical study
NB-04539 Hyphema..hemolysis..immune sera..antibodies..rabbits
NB-04637 Subarachnoid hemorrhage..lavage (nonvivodialysis)..blood..subarachnoid space..methodology..dogs
NB-04977 Uveitis
NB-05021 Keratitis..fungicides..ultraviolet rays..animal
NB-05303 Retraining..eye movement..strabismus..instrumentation-methodology..clinical study
NU-00096 Myocardial infarct..nursing..monitoring..patient care..arrhythmia (cardiac)..clinical study
OM-00012 Children..day hospital..emotional disturbance..mental disorders..mental retardation..nervous system disorders
OM-00330 Adolescence..psychiatric patients..adult ward..mental hospitals
OM-00488 Psychiatric patients..community service
OM-00607 Hospitals outpatients..mental disorders..alcoholism..industrial medicine
OM-00770 Psychiatric patients..role..psychiatric aides
OM-00934 Mental disorders..computer analysis..statistics..mental hospitals
OM-00967 Mental disorders..American Indians..children
OM-01044 Children..blindness..emotional disturbance..mental retardation..community service..family
OM-01157 Preventive medicine..drugs addiction..community services..New York
OM-01411 Psychiatric patients..motivation..hospital-community relations
OM-01447 Mental disorders..community
OM-01573 Mental hospitals..universities..television..communication..training..consultation
OM-01621 Alcoholism..education..community service
OM-01634 Patient care..mental disorders..nursing homes..questionnaire
OM-01678 Patient care..mental retardation..psychiatric patients..institutional organization..mental hospitals
OM-01705 Mental retardation..handicapped children
OM-01758 Mental retardation..emotional disturbance..mental hospitals..speech..hearing tests..medical facilities planning
OM-01767 Language..mental retardation..children
OM-01771 Emotional disturbance..adolescence..patient care
OM-01792 Rehabilitation..mental retardation..home care..parents
OM-01797 Speech disorders..handicapped children..mental retardation
OM-01799 Diagnostic tests..psychiatric patients
OM-01801 Aging..hospitals patients..rehabilitation..mental hospitals
OM-01805 Medical facilities planning..rehabilitation..mental retardation..epilepsy
OM-01815 Community..home care..psychiatric patients..social service
OM-01822 Children..adults..mental retardation
OM-01828 Psychiatric patients..social adjustment..rehabilitation..hospital-community relations
OM-01982 Rehabilitation..drugs addiction..survey..travel
OM-02006 Rehabilitation..social adjustment..juvenile delinquency..children..training..child care personnel
OM-02073 Mental retardation..mental hospitals..hospitals outpatients..social service..hospital--community relations..North Dakota
OM-02085 Mental disorders..emotional disturbance..psychiatric patients..hospitals release..public opinion..hospital--community relations

THERAPY EVALUATION

AI-00023 Antibiotics
AI-00036 Isoniazid..guinea pigs
AI-00682 Coccidioidomycosis..animal
AI-01251 Leishmania..pyrimethamine
AI-01303 Ragweed..extracts..desensitization..hay fever..clinical study
AI-01632 N-Methylisatin B-thiosemicarbazone..gamma globulin..smallpox..vaccinia necrosum
AI-01690 Antibiotics..bronchitis..bronchiectasis
AI-02257 Pyelonephritis
AI-02277 Otitis externa..polymyxin B..neomycin..cats
AI-02385 Bacteriophage..staphylococcal infections..hospitals patients
AI-02638 Allergens standardization..hay fever..clinical study
AI-03546 Drugs..antibiotics..Mycobacterium leprae..microbial culture..morphology
AI-03600 Tuberculosis..methylprednisolone..clinical study
AI-03760 Leprosy..reagin..complement-fixation tests..clinical study
AI-04064 Shock..surgery..septicemia..steroids
AI-04186 Measles vaccine..gamma globulin..children..longitudinal study
AI-04404 Trypanosomiasis..amyloidosis..serum..mucopolysaccharides..comparative study..clinical study
AI-04415 Glucocorticoids..aldosterone..angiotensin..vasopressors..endotoxins..monkeys
AI-04486 Poliomyelitis live vaccine..enteroviruses..viruses diseases..Yugoslavia
AI-04546 Phycomycosis..antileukemic agents..steroids..agranulocytosis
AI-04705 Bacterial diseases..drugs resistance..penicillin G..penicillanic acid..cortisone..animal
AI-04809 Leprosy..sulfones..Mycobacterium leprae..nose..skin
AI-04819 Pulmonary function..sarcoidosis..clinical study
AI-04866 Hay fever..desensitization therapy..antigens..clinical study
AI-05321 Tetracycline..metal complexes..binding..conalbumin..albumins..chemical structure--biological activity
AI-05529 Carotid body..denervation..asthma..clinical study
AI-05725 Mycoplasma pneumoniae..respiratory viruses..respiratory diseases..children..clinical study
AI-05780 Immunology..infectious diseases..research programs
AI-05861 Hypersensitivity..clinical study..research programs
AI-05891 Tuberculosis..chemotherapy..adrenal cortex hormones
AI-05932 Trichomonas vaginalis..drugs resistance..mutations..recombination..mice
AI-05940 Ampicillin..cholecystectomy..carriers..salmonellosis..typhoid fever..clinical study
AI-06154 Penicillin..streptococcal infections..pharyngitis..rheumatic fever..epidemiology..Streptococcus

AI-06319	Antibiotics..topical applied heat.. staphylococcal infections..guinea pigs
AI-06320	Drugs..leurocristine..vincaleukoblastine..homotransplantation.. kidney transplantation.. clinical research centers
AI-06397	Virus inhibitors..international meetings
AI-06414	Argentine hemorrhagic fever.. diagnostic tests..clinical study..etiology..Argentina
AI-06471	Adrenal cortex hormones..bronchiolitis..infant human..case history..etiology..respiratory diseases
AI-06558	Preoperative..neomycin..sulfathalidine ..intestinal resection..clinical study..rabbits
AI-06578	Antitubercular agents..antibiotics.. tuberculosis..mycobacteria, atypical..longitudinal study.. clinical study
AI-06780	Physical therapy..bronchodilators.. asthma..children..clinical study
Contr. AI-63-75	Viral vaccines..respiratory diseases.. aging..clinical study
Contr. AI-63-563	Viral vaccines..family..virus diseases
Contr. AI-63-1127	Viral vaccines..virus diseases.. family
Contr. AI-63-1128	Respiratory diseases..infectious diseases..vaccines..urban areas.. industry
AM-01431	Antirheumatic agents..orthopedics.. rheumatic diseases..research programs
AM-03075	Systemic lupus erythematosus.. clinical study
AM-03252	Rheumatoid arthritis..cooperative study..biometry..clinical study ..methodology
AM-03793	Fluorides..calcium..sex hormones.. osteoporosis..clinical study.. chickens
AM-04146	Hypophysectomy..diabetes..microcirculation..clinical study
AM-04419	Ovariectomy..ovulation inhibitors.. ovulation accelerators..polycystic ovary..clinical study
AM-05000	Milk..malabsorption syndrome.. hypochromic anemia..diet.. adrenal cortex hormones..infant human
AM-05218	Fatty acids..triglycerides..chain length..malabsorption syndromes ..jaundice
AM-06677	Electron microscopy..kidney disorders ..intestinal lipodystrophy..sprue
AM-06748	Aerosols..bronchodilators
AM-06826	Penicillin..glomerulonephritis.. adults..children..clinical study
AM-07144	Thalassemia..newborn..clinical study
AM-07262	Peptic ulcer..gastric hypothermia.. dogs..clinical study
AM-07272	Collagen diseases..diet..tyrosine.. phenylalanine
AM-07336	Rheumatoid spondylitis..longitudinal study..pulmonary function.. medical records
AM-07381	Gastric hypothermia..freezing point depression..peptic ulcer ..clinical study
AM-07532	Amino acids..fatty acids..infectious diseases..chickens
AM-07538	Peptic ulcer..gastric hypothermia.. cooperative study..clinical study
AM-07539	Peptic ulcer..duodenum..gastric hypothermia..cooperative study
AM-07543	Peptic ulcer..gastric hypothermia.. cooperative study..clinical study
AM-07549	Duodenum..peptic ulcer..gastric hypothermia..cooperative study
AM-07570	Colchicine..cortisone..chloroquine.. liver cirrhosis..alcoholism.. clinical study
AM-07595	Malnutrition..dehydration (body fluids)..diarrhea..children
AM-07725	Urinary calculi..dietary supplement ..pyridoxine..magnesium.. clinical study
AM-07727	Calcium carbonate..uremia.. therapy evaluation..clinical study
AM-07967	Esophagus stenosis..prednisolone.. bouginage..dogs
AM-08084	Fatty liver..antioxidants..rats..dogs
AM-08194	Parasympatholytic agents..salivary glands..sweat glands..gastric juice..secretory mechanisms.. clinical study
AM-08231	Gout..arthritis..uric acid..crystal growth inhibitors
AM-08294	Artificial kidney..instrumentation-methodology..clinical study
AM-08305	Pancreatic cystic fibrosis..children ..research programs
AM-08317	Middle East..malnutrition..anemia.. dietary supplement
AM-08404	Penicillamine..cystinuria..kidney disorders..clinical study
AM-08449	Scurvy..vitamin K1..fibrinogen.. biosynthesis..guinea pigs
AM-08460	Thymus..hormones..isolation.. thymectomy..mammals
AM-08620	Diet..fasting..exercise..insulin.. diabetes..clinical study
AM-08642	Chronic peritoneal dialysis..kinetics ..biomathematics..dogs..clinical study
AM-08644	Megaloblastic anemia..sprue..folic acid..dietary supplement.. cooperative study..clinical study
AM-08669	Degenerative diseases..selenium.. organic compounds..rats..clinical study
AM-08673	Gastric hypothermia..peptic ulcer.. duodenum..gastroscopy..clinical study..dogs
AM-08694	Experimental..non--occlusive intestinal gangrene..dogs
AM-08753	Drugs..complexes..membrane permeability and transport..solubility..physical chemistry.. rats..goldfish
AM-08770	Xanthine oxidase..enzyme inhibitors.. colchicine..uricosuric agents ..rheumatic diseases..symposium
AM-08793	Phytohemagglutinin..antigens.. lymphocytes..radiation protection ..pathology..animals..human
AM-08836	Drugs..parabiosis intoxication..rats
AM-08879	Liver cirrhosis..regeneration.. in vitro..serial excision.. rats, Long--Evans
AM-08900	Soluble gold salts..rheumatoid arthritis..clinical study
AM-09014	Androgens..estrogens..osteoporosis.. glucocorticoids..clinical study
AM-09015	Androgens..estrogens..steroids..related compound..sodium bicarbonate.. calcium 47..metabolism..clinical study
AM-09079	Gastric hypothermia..peptic ulcer.. clinical study
AM-09086	Potassium..chlorides..bicarbonates.. alkalosis..dogs
AM-09247	Diet..trypsinogen deficiency disease ..children
AM-09252	Diabetes..serum..triglycerides.. clinical study
AM-09278	Vitamin D..metabolism..children.. clinical study
AM-09359	Lead poisoning..renal tubules.. electron microscopy..rats, Sprague--Dawley
AM-09679	Insulin..diabetes..intestinal absorption.. renal tubular transport..rats..hamsters
CA-02449	Bronchogenic carcinoma..x--rays.. megavolt..cobalt 60
CA-02620	Cancer chemotherapy..perfusion.. antineoplastic agents..melanoma ..carcinoma..sarcoma..human
CA-03096	Antineoplastic agents..cancer chemotherapy..cooperative study
CA-03143	Cancer chemotherapy..uracil mustards..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..6α-methyl, 9α-fluoro,17-acetoxy,21-deoxyprednisolone..clinical study
CA-03227	Neoplasms..lymphoma..myeloma (bone marrow)..neoplasms..chronic leukemia..lymphocytic leukemia.. cooperative study
CA-03482	Antineoplastic agents..stress..rats
CA-03526	Antineoplastic agents..cancer chemotherapy..acute leukemia..solid neoplasms..cooperative study
CA-03888	Antineoplastic agents..cancer chemotherapy..acute leukemia..cooperative study..clinical study
CA-04179	Acute leukemia..children..6-mercaptopurine..6-thioguanine..6-thioguanosine..cooperative study
CA-04326	Dosage..methotrexate..6-mercaptopurine..cancer chemotherapy.. acute leukemia..cooperative study
CA-04860	Cancer chemotherapy..isolation-perfusion..microwave heating ..hypothermia..clinical study
CA-04937	Cancer chemotherapy..acute leukemia ..children..cooperative study
CA-04985	Antimetabolites..antineoplastic agents..cancer chemotherapy.. acute leukemia..neoplasms..children..cooperative study
CA-05554	Iron..slow drip I.V...neoplasms.. anemia..clinical study
CA-05654	Supervoltage x-rays..neoplasms.. statistics..longitudinal study ..clinical study
CA-05834	Radiation therapy..cancer chemotherapy ..deoxyribonucleic acid..metabolism ..cancer..research programs
CA-05838	Radiation therapy..adjuvants.. cancer chemotherapy..whole body radiation..clinical study
CA-05949	Anticoagulants..cancer chemotherapy ..surgery
CA-06071	Antineoplastic agents..cancer chemotherapy..human..cooperative study
CA-06105	Antineoplastic agents..dosage.. cooperative study..human
CA-06125	Antineoplastic agents..radiolabeled phosphorus..ratios..neoplasms.. bone marrow..rats
CA-06258	Urinary bladder neoplasms.. cystectomy..radiation therapy.. clinical study
CA-06574	17α-Hydroxyprogesterone caproate.. prostate hypertrophy..prostate neoplasms..dexamethasone..clinical study
CA-06670	Antineoplastic agents..isolation-perfusion..histochemistry..electron microscopy..rats (Sprague-Dawley).. rabbits
CA-06732	Adjuvants..cancer chemotherapy.. 5-fluorouracil..surgery.. radiation therapy..urinary bladder neoplasms
CA-06933	Intrathecal injections..methotrexate ..children..brain neoplasms.. cancer chemotherapy
CA-06935	Cancer chemotherapy..liver neoplasms.. venography..Biplane Schonander.. spectrophotometry
CA-06973	Cancer chemotherapy..toxicology.. clinical study..research programs
CA-07103	Ovariectomy..hypophysectomy.. andrenalectomy..breast neoplasms ..clinical study
CA-07155	Cancer..disease classification.. clinical study
CA-07177	Tetrazoles..carboxylic acids.. aminofuranosyluracils
CA-07186	Radiation therapy..adjuvants..thoracic surgery..lung neoplasms..research programs
CA-07231	Cancer chemotherapy..leukemia..solid neoplasms..children..toxicology.. antineoplastic agents
CA-07303	Gastrointestinal surgery..cancer chemotherapy..research programs ..cancer..clinical study
CA-07306	Cancer chemotherapy..children..acute leukemia..lymphocytic leukemia.. clinical study
CA-07325	Cancer chemotherapy..gastrointestinal neoplasms..arteriography.. angiography..research programs

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THERAPY EVALUATION (CONTD)

CA-07343 Antineoplastic agents..mithramycin..nervous system neoplasms..toxicology..clinical study
CA-07353 Adjuvants..cancer chemotherapy..surgery..radiation therapy..uterus neoplasms..17α--hydroxy--6α--methylprogesterone 17 acetate
CA-07354 Cancer chemotherapy..drugs tolerance..drugs resistance..toxicology..research programs
CA-07355 Adjuvants..cancer chemotherapy..17α--hydroxy--6α--methyltestosterone..surgery..radiation therapy..uterus neoplasms
CA-07358 Adjuvants..cancer chemotherapy..17α-hydroxy-6α-methylprogesterone..surgery..radiation therapy..uterus neoplasms
CA-07359 Adjuvants..cancer chemotherapy..17α--hydroxy--6α--methyltestosterone..surgery..radiation therapy..uterus neoplasms
CA-07361 Adjuvants..cancer chemotherapy..5-fluorouracil..surgery..radiation therapy..urinary bladder neoplasms
CA-07362 Adjuvants..cancer chemotherapy..6α--methyl--4--androstene--17α--ol--3--one..surgery..radiation therapy..uterus neoplasms
CA-07364 Adjuvants..cancer chemotherapy..6α-methyl-4-androstene-17α-ol-3-one..surgery..radiation therapy..uterus neoplasms
CA-07365 Adjuvants..cancer chemotherapy..17α-hydroxy-6α-methyltestosterone..surgery..radiation therapy..uterus neoplasms
CA-07366 Adjuvants..cancer chemotherapy..17α-hydroxy-6α-methyltestosterone..surgery..radiation therapy..uterus neoplasms
CA-07372 Adjuvants..cancer chemotherapy..6α--methyl--4--androstene--17α--ol--3--one..surgery..radiation therapy..uterus neoplasms
CA-07375 Adjuvants..cancer chemotherapy..5-fluorouracil..cystectomy..radiation therapy..urinary bladder neoplasms
CA-07377 Adjuvants..cancer chemotherapy..17α-hydroxy-6α-methyltestosterone
CA-07378 Adjuvants..cancer chemotherapy..17α-hydroxy-6α-methyltestosterone..surgery..radiation therapy..uterus neoplasms
CA-07381 Adjuvants..cancer chemotherapy..6α-methyl-4-androstene-17α-ol-3-one..surgery..radiation therapy..uterus neoplasms
CA-07385 Adjuvants..cancer chemotherapy..6α-methyl-4-androstene-17α-ol-3-one..surgery..radiation therapy..uterus neoplasms
CA-07386 Adjuvants..cancer chemotherapy..17α-hydroxy-6α-methyltestosterone..surgery..radiation therapy..uterus neoplasms
CA-07387 Adjuvants..cancer chemotherapy..5-fluorouracil..surgery..radiation therapy..urinary bladder neoplasms
CA-07388 Cancer chemotherapy..medroxyprogesterone..6α--methyl--4--androstene--17α--ol--3--one..surgery..radiation therapy..uterus neoplasms
CA-07389 Adjuvants..cancer chemotherapy..17α--hydroxy--6α--methyltestosterone..surgery..radiation therapy..uterus neoplasms
CA-07392 Adjuvants..cancer chemotherapy..17α--hydroxy--6α--methylprogesterone 17 acetate
CA-07595 Cancer chemotherapy..cooperative study
CA-07412 Adjuvants..cancer chemotherapy..6α-methyl-4-androstene-17α-ol-3-one..surgery..radiation therapy..uterus neoplasms
CA-07413 Adjuvants..cancer chemotherapy..17α-hydroxyprogesterone caproate..surgery..radiation therapy..uterus neoplasms
CA-07416 Adjuvants..cancer chemotherapy..6α-methyl-4-androstene-17α-ol-3-one..surgery..radiation therapy..uterus neoplasms
CA-07417 Adjuvants..cancer chemotherapy..6α--methyl--4--androstene--17α--ol--3--one..surgery..radiation therapy..uterus neoplasms
CA-07419 Radiation therapy..adjuvants..pneumonectomy..lung neoplasms..research programs
CA-07439 Cancer chemotherapy..acute leukemia..solid neoplasms..children..cooperative study
CA-07452 Radiation therapy..adjuvants..pneumonectomy..lung neoplasms..cooperative study
CA-07462 Adjuvants..cancer chemotherapy..17α-hydroxy-6α-methylprogesterone..surgery..radiation therapy..uterus neoplasms
CA-07557 17α-hydroxy-6α-methyltestosterone..adjuvants..hysterectomy..ovariectomy..radiation therapy..cancer chemotherapy..uterus neoplasms
CA-07559 Adjuvants..cancer chemotherapy..17α-hydroxyprogesterone caproate..hysterectomy..radiation therapy..uterus neoplasms
CA-07574 Methodology..cancer chemotherapy..deoxyribonucleic acid..biosynthesis..interrelationships
CA-07585 Cancer chemotherapy..lymphoma..leukemia..cooperative study..clinical study
CA-07586 Cancer chemotherapy..lymphoma..leukemia..cooperative study
CA-07594 Cancer chemotherapy..leurocristine..methotrexate..6-azauridine..acute leukemia..children
CA-07604 Cancer chemotherapy..arterial infusions..isolation-perfusion..clinical study..rabbits
CA-07608 Radiation therapy..adjuvants..pneumonectomy..lung neoplasms..cooperative study
CA-07610 Cancer chemotherapy..17α-hydroxyprogesterone caproate..adjuvants..hysterectomy..ovariectomy..radiation therapy..uterus neoplasms
CA-07688 Adjuvants..cancer chemotherapy..17α-hydroxyprogesterone caproate..hysterectomy..ovariectomy..radiation therapy..uterus neoplasms
CA-07689 Cancer chemotherapy..17α-hydroxyprogesterone caproate..adjuvants..hysterectomy..ovariectomy..radiation therapy..uterus neoplasms
CA-07694 Adjuvants..cancer chemotherapy..17α-hydroxyprogesterone caproate..surgery..radiation therapy..uterus neoplasms
CA-07697 Adjuvants..cancer chemotherapy..17α--hydroxyprogesterone caproate..hysterectomy..ovariectomy..radiation therapy..uterus neoplasms
CA-07704 Cancer chemotherapy..17α-hydroxy-6α-methylprogesterone..uterus neoplasms..adjuvants..cooperative study
CA-07705 Cancer chemotherapy..17α-hydroxy-6α-methylprogesterone..adjuvants..hysterectomy..ovariectomy..radiation therapy..uterus neoplasms
CA-07706 6α--Methyl--17α--hydroxyprogesterone acetate..adjuvants..hysterectomy..ovariectomy..radiation therapy..uterus neoplasms..cooperative study
CA-07707 Cancer chemotherapy..6α-methyl-17α-hydroxyprogesterone acetate..uterus neoplasms..adjuvants..cooperative study
CA-07708 17α-Hydroxy-6α-methylprogesterone acetate..adjuvants..hysterectomy..ovariectomy..radiation therapy..cancer chemotherapy..uterus neoplasms
CA-07711 Adjuvants..cancer chemotherapy..5-fluorouracil..cystectomy..radiation therapy..urinary bladder neoplasms
CA-07738 Adjuvants..cancer chemotherapy..5-fluorouracil..cystectomy..radiation therapy..urinary bladder neoplasms
CA-07750 17α-Hydroxy-6α-methylprogesterone..adjuvants..hysterectomy..ovariectomy..radiation therapy..uterus neoplasms..cooperative study
CA-07757 Cancer chemotherapy..acute leukemia..multiple myeloma..Hodgkin's disease..nephroblastoma..clinical study
CA-07760 Adjuvants..cancer chemotherapy..5-fluorouracil..cystectomy..radiation..urinary bladder neoplasms
CA-07761 Adjuvants..cancer chemotherapy..5-fluorouracil..cystectomy..radiation therapy..urinary bladder neoplasms
CA-07762 Adjuvants..cancer chemotherapy..5-fluorouracil..cystectomy..radiation therapy..urinary bladder neoplasms
CA-07765 Endometrium..carcinogenesis..antineoplastic agents..clinical study..animals
CA-07816 17α-hydroxy-6α-methyltestosterone..adjuvants..hysterectomy..ovariectomy..radiation therapy..cancer chemotherapy..uterus neoplasms
CA-07859 Human..brain neoplasms..tissue culture..neoplasms transplantation..in vivo..in vitro..hamsters..guinea pigs
CA-07894 17α-Hydroxy-6α-methylprogesterone..adjuvants..hysterectomy..ovariectomy..radiation therapy..cancer chemotherapy..uterus neoplasms
CA-07895 Adjuvants..cancer chemotherapy..5-fluorouracil..cystectomy..radiation therapy..urinary bladder neoplasms
CA-07896 Adjuvants..cancer chemotherapy..5-fluorouracil..cystectomy..radiation therapy..urinary bladder neoplasms
CA-07901 17α-Hydroxy-6α-methylprogesterone..adjuvants..hysterectomy..ovariectomy..radiation therapy..cancer chemotherapy..uterus neoplasms
CA-07913 Neoplasms..radiation therapy..statistics..cooperative study
CA-07918 Cancer chemotherapy..leurocristine..methotrexate..acute leukemia..children
CA-07941 Cancer chemotherapy..leukemia..lymphoma..research programs
CA-07961 Cancer chemotherapy..surgery..radiation therapy..lymphoma..leukemia..solid neoplasms..cooperative study
CA-07968 Cancer chemotherapy..lymphoma..leukemia..multiple myeloma..Hodgkins's disease..cooperative study..clinical study
CA-08002 Cancer chemotherapy..leukemia..solid neoplasms..toxicology..antineoplastic agents
CA-08005 Cancer chemotherapy..cooperative study..clinical study
CA-08010 Methotrexate..drugs resistance..clinical study
CA-08015 Adjuvants..cancer chemotherapy..5--fluorouracil..cystectomy..radiation therapy..urinary bladder neoplasms
CA-08023 Antineoplastic agents..cancer chemotherapy..adjuvants..surgery..research programs..cancer
CA-08025 Cancer chemotherapy..acute leukemia..multiple myeloma..Hodgkin's disease..nephroblastoma..clinical study
CA-08034 Radiation therapy..clinical research centers..research programs

CA-08043	Cancer chemotherapy..leukemia..solid neoplasms..toxicology..antineoplastic agents
CA-08077	Liver neoplasms..5--fluoro--2--deoxyuridine..arterial infusions..pulsatile perfusion pump..clinical study
CA-08080	Cancer chemotherapy..cooperative study..acute leukemia..lymphoma..nephroblastoma..rhabdomyosarcoma..children
CA-08086	Antineoplastic agents..neoplastic growth..biomathematics..clinical study..methodology..theory
CA-08096	Radiation therapy..adjuvants..pneumonectomy..lung neoplasms..research programs
CA-08112	17--Alpha--hydroxyprogesterone caproate..prostate hypertrophy..prostate neoplasms..human..animals
CA-08211	1 H Pyrazolo(3,4--d)pyrimidin--4--ol..hyperuricemia..leukemia..lymphoma..clinical study
CA-08223	Cancer chemotherapy..leukemia..solid neoplasms..children..toxicology..antineoplastic agents
CA-08276	Antineoplastic agents..radiation therapy..urinary bladder neoplasms..heterotransplantation..cheek pouch technique..hamsters, Syrian
CA-08336	Bronchogenic carcinoma..cancer chemotherapy..radiation therapy..preoperative..diagnostic tests..angiography..clinical study
CA-09482	Gamma rays..x-rays..betatron..urinary bladder neoplasms..clinical study
CA-09673	Cystectomy..urinary bladder neoplasms
CA-09741	Gastrointestinal surgery..colon neoplasms..biometry..clinical study
CA-09745	Radiation therapy..betatron..gold 198..lymphadenectomy..cervix neoplasms..clinical study
CA-09747	Hysterectomy..radiation therapy..uterus neoplasms..endometrium
Contr. CA-62-457	Cancer chemotherapy..cooperative study..solid neoplasms..clinical study
Contr. CA-62-467	Cancer chemotherapy..clinical study
Contr. CA-63-565	Cancer chemotherapy..adjuvants..statistics
Contr. CA-64-20	Cancer chemotherapy..statistics..mathematical models
Contr. CA-64-23	Antineoplastic agents..hormones..breast neoplasms..clinical study
Contr. CA-64-30	Cancer chemotherapy..medical records..statistics..documentation systems
Contr. CA-64-36	Cancer chemotherapy..statistics
Contr. CA-64-80	Cancer chemotherapy..steroids..antineoplastic agents
Contr. CA-64-83	Cancer chemotherapy..statistics
Contr. CA-64-906	Blood transfusion..thrombocytes..acute leukemia
Contr. CA-64-911	Antineoplastic agents..cancer chemotherapy..laboratory facilities
Contr. CA-64-917	Cancer chemotherapy..statistics
Contr. CA-65-45	Antineoplastic agents..statistics..biomathematics..computer analysis
Contr. CA-65-88	Cancer chemotherapy..medical records..statistics
Contr. CA-65-619	Cancer chemotherapy..research programs
Contr. CA-65-625	Radiation therapy..dosage..radiation effects..lung neoplasms
Contr. CA-65-988	Cancer..documentation systems..information exchange..registry
Contr. CA-65-1005	Cancer chemotherapy..patient care..isolation..infectious diseases..clinical study
Contr. CA-65-1008	Cancer chemotherapy..acute leukemia germ--free..environment..clinical study
Contr. CA-65-1065	Cancer chemotherapy..antineoplastic agents..germ--free
CC-00075	Mycobacteria, atypical..clinical study
CC-00080	Anthelmintics..echinococcosis..dogs
CC-00115	Vaccines..experimental pathology..syphilis..rabbits
CC-00129	Vaccines..preventive medicine..longitudinal study..information exchange..research programs
CD-00051	Hypoglycemic agents..tolbutamide..phenethylbiguanide..diabetes..clinical study
CD-00054	Myocardial infarct..shock..blood circulation dynamics..acidosis..clinical study..monitoring
CD-00082	Dietetics..exercise..adolescence..obesity
CD-00104	Group therapy..methodology..university students..smoking
CD-00106	Central nervous system..nutrition..amino acids..phenylketonuria..clinical study
DE-01038	Pedodontics..cephalometry..radiography
DE-01599	Antibiotics..bacteremia..rheumatic fever
DE-01836	Cleft palate..cleft lip..rehabilitation..children..research programs
DE-01841	Prosthesis..clinical study
DE-01899	Cleft palate..harelip..longitudinal study..rehabilitation..children
DE-02004	Dental prosthesis..oral-facial surgery..cleft palate..speech disorders..cineradiography
DE-02014	Cleft palate..multidisciplinary..research programs..oral physiology..clinical study..animals
DE-02021	Fluoridation..calcification..dental caries..calcification..enamel..clinical study
DH-00022	Fluorides..tooth spray..preventive medicine..dental caries inhibitors..children
DH-00048	Acid phosphate--fluoride solution..preventive medicine..dental caries..children..longitudinal study..methodology
DH-00049	Dental caries inhibitors..fluorides..therapy evaluation..children..dental health
EF-00564	Trichophyton rubrum..plants diseases..electron microscopy
FR-00024	Breast neoplasms..biomathematics..computer centers
FR-00262	Cerebroarterial occlusions and thrombosis..thromboembolism..hemorrhagic disorders..pain..metabolism..biochemistry..clinical research centers
GM-03123	Plasma..convalescent serum..saline solutions..burns
GM-05428	Shock..saline solutions..glucose..dextran..blood transfusion
GM-07744	Cytopathogenic effect, viral..2,3-dimercapto-1-propanol..lead poisoning..electron microscopy..histochemistry
GM-10434	Hemiplegia..limbs movement..instrumentation..force platform
GM-11496	Analgesics..methodology..pain..clinical study..computer analysis
GM-11856	Burns..silicone immersion therapy..instrumentation-methodology..clinical study
GM-11890	Infrared rays..photography..diagnostic tests..trauma..animals..clinical study
GM-12014	Blood transfusion..hemolysis..electrolytes..cardiac glycosides..drowning..dogs
GM-12049	Anesthesia..postoperative..hypoxia..clinical study
GM-12527	Anesthetics..related compounds..reaction mechanisms..research programs
GM-12879	Enzymes..trauma..rabbits..swine
HD-00121	Promethazine..mammary gland..mastitis..clinical study
HD-00291	Pyelonephritis..children..infants, human..longitudinal study..clinical study
HD-00373	Premature infants..hyaline membrane disease..acidosis..clinical study
HD-00400	Chick embryo..extracts..teratogenic agents..rats
HD-00632	Urinary tract disorders..pregnancy..pregnancy toxemias and hypertension..clinical study
HD-00643	Hysterectomy..ovariectomy..medical records..longitudinal study..clinical study
HD-00664	Growth hormones..congenital heart disease..clinical study
HD-00870	Children..communicative disorders..mental retardation..research programs
HD-01004	Hydration..methodology..dehydration..acidosis..children
HD-01075	Pregnancy..androgens..male..pseudohermaphroditism..reaction mechanisms..rats
HD-01153	Head..congenital abnormalities..child development
HD-01201	Skeleton..leg..growth inhibitors..poliomyelitis..congenital abnormalities..children
HD-01301	Varicocele..blood vessels restoration..methodology..fertility..dogs..clinical study
HD-01385	Blood transfusion..methodology..experimental..erythroblastosis fetalis..dogs
HD-01396	Diet..phenylketonuria..psychometrics..children..siblings
HD-01412	Blood..gas tensions..acid--base equilibrium..infant human..clinical study
HD-01504	Immune sera..Rh factors..isoimmunity..postpartum..clinical study
HD-01519	Chloramphenicol..toxicology..phenylalanine..drugs interaction..children..animals
HD-01521	Rheumatic diseases..salicylates..serum proteins..binding..children
HD-01572	Antibiotics..hypoprothrombinemias..anti--allergic infant formulas..clinical study
HD-01806	Desensitization..milk--free diet..asthma..children..infant human..hypersensitivity tests
HD-01809	p--Aminosalicylic acid..isoniazid..Pneumocystis pneumonitis..clinical study
HD-01821	Thyroid hormones..pregnancy loss..clinical study
HD-01843	Oral--facial anomalies..cleft palate prosthesis..clinical study
HE-00902	Thromboembolism..thrombocytes..hemorrhage..hamsters
HE-00934	ACTH..cortisone..acetylsalicylic acid..rheumatic fever..rheumatic heart disease..clinical study
HE-01894	Pulmonary hypertension..vasodilators..arterial stenosis..innervation..dogs
HE-02710	Dextran..extracorporeal circulation..cardiovascular diseases..physiology..clinical study
HE-03115	Shock..animals
HE-03549	Heart block..heart pacemakers..cardioactive agents..dogs..clinical study
HE-03592	Ethanol..serum lipids..embolism
HE-03787	Nicotinic acid..therapy evaluation..cholesterol..clinical study
HE-03794	Antihypertensive agents..hemodialysis..renal failure..clinical study
HE-05054	Cooperative study..cerebroarterial occlusions extracranial..clinical study
HE-05213	Cooperative study..cerebroarterial occlusions extracranial..clinical study
HE-05439	Respiration..vasodilators..hypothermia..extracorporeal circulation..heart massage..resuscitation
HE-05570	Septicemia..shock..human
HE-05687	Cooperative study..cerebroarterial occlusions extracranial..clinical study
HE-05878	Anticoagulants..thromboembolism..coronary diseases..cerebroarterial occlusions and thrombosis
HE-05965	Quinidine..procaine amide..myocardial infarct..arrhythmia, cardiac..patient care..electrocardiography monitor

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THERAPY EVALUATION (CONTD)

HE-06591 Heart diseases
HE-06612 Streptokinase..plasmin..arterial occlusions..animal..human
HE-06622 Anticoagulants..placebo..coronary diseases..clinical study
HE-06644 Renal arterial occlusions and stenosis..kidney revascularization
HE-06672 Heparin..warfarin..myocardial infarct..cooperative study..longitudinal study
HE-06936 Cardiovascular diseases..pulmonary heart disease..veterinary medicine ..research programs..animals
HE-06998 Cooperative study..cerebroarterial occlusions extracranial..clinical study
HE-07003 Cooperative study..cerebroarterial occlusions extracranial..clinical study
HE-07018 Enzymes..cerebrovascular disorders
HE-07488 Fibrinolytic drugs..myocardial infarct..arterial occlusions..thrombophlebitis..clinical study
HE-07604 Oxygen inhalation therapy..analgesics ..digitalis..coronary diseases..research programs..clinical study
HE-07609 Cooperative study..cerebroarterial occlusions extracranial..clinical study
HE-07622 Blood vessels restoration..cerebrovascular disorders..clinical study
HE-07647 Nikethamide..vanillic acid diethylamide..lung disease
HE-07754 Myocardium revascularization..coronary diseases..metabolism..clinical study..animal
HE-07798 Surgery..renal hypertension..clinical study
HE-07885 Morphine..pulmonary edema..pulmonary circulation
HE-07918 Heart surgery..coronary occlusions and thrombosis..myocardial infarct..blood flow..heart function
HE-07923 Cooperative study..cerebroarterial occlusions extracranial..clinical study
HE-07972 Cooperative study..cerebroarterial occlusions extracranial..clinical study
HE-08083 Glucose tolerance..thiazides..catecholamines..carbohydrates..metabolism..rats (Sprague-Dawley)
HE-08090 Fibrinolysis..activation..thromboplastin..eclampsia..clinical study
HE-08217 Antihypertensive agents..screening ..cooperative study
HE-08224 Dextran..myocardial infarct..clinical study
HE-08282 Heart surgery..blood vessels prosthesis..coronary diseases..dogs
HE-08311 Vasoactive agents..myocardium..oxygen tension..myocardial ischemia and hypoxia..dogs
HE-08316 Antiarrhythmic agents..hydrogen-ion concentration..arrhythmia, cardiac..clinical study
HE-08439 Morphine..drugs interaction ..heart function pulmonary ventilation..clinical study
HE-08453 Catecholamines..blood coagulation..myocardial infarct
HE-08454 Drugs..cardiovascular system..blood circulation dynamics..exercise ..emotional reactions..dogs..cats
HE-08463 Antihypertensive agents..placebo..renal hypertension..hypertension ..clinical study
HE-08470 Exercise..hypercholesteremia..angina pectoris..clinical study
HE-08503 Drugs..oxygen inhalation therapy..pulmonary circulation..blood volume..heart function..cardiovascular diseases..clinical study
HE-08543 Pulmonary ventilation..positive pressure breathing..anesthesia..clinical study
HE-08558 Oxygen inhalation therapy..pulmonary diffusion..hypotension ..hypovolemia..dogs..clinical study
HE-08633 Anaphylaxis..fibrinolysis..polypeptides..animal
HE-08643 Hypothermia..heart contraction..drugs interaction..cats..rats..frogs
HE-08644 Heart-lung bypass..pulmonary arterial occlusions..pump oxygenator..clinical study..dogs
HE-08679 Shock..hypoxia..cardiac glycosides..drugs interaction (synergism)..blood circulation dynamics..glycolysis
HE-08698 Extracorporeal circulation..heart valves prosthesis..electrical defibrillation..heart surgery..research programs ..clinical study..dogs
HE-08737 Renal hypertension..cooperative study ..clinical study
HE-08746 Endartectomy..cerebroarterial occlusions extracranial..blood flow..carotid artery..clinical study
HE-08798 Drugs..cooperative study..longitudinal study..coronary disorders ..myocardial infarct..placebos
HE-08834 Myocardial infarct..shock..heart function..peripheral vascular resistance..clinical study
HE-08888 Cooperative study..drugs..coronary disease..clinical study
HE-08889 Cooperative study..drugs..coronary disease..clinical study
HE-08890 Cooperative study..drugs..coronary disease..clinical study
HE-08891 Cooperative study..drugs..coronary disease..clinical study
HE-08892 Cooperative study..drugs..coronary disease..clinical study
HE-08907 Experimental..thrombosis..retinal blood vessels..cinematography..swine
HE-08938 Heart surgery..postoperative..patient care..diagnostic tests..instrumentation--methodology..multidisciplinary..research programs
HE-09001 Stokes--Adams disease..heart pacemakers..clinical study..dogs
HE-09006 Peripheral vascular system..blood flow..endotoxins..shock..primates ..cats..dogs
HE-09008 Comparative study..case history..cerebroarterial occlusions extracranial..cerebroarterial occlusions and thrombosis..survey..clinical study
HE-09053 Mesenteric vascular insufficiency..blood circulation dynamics..dogs
HE-09064 Adrenal cortex hormones..pulmonary emphysema..clinical study
HE-09137 Peripheral vascular system..thrombosis..pulmonary arterial occlusions..dogs
HE-09153 Superior mesenteric artery..ischemia ..blood vessels revascularization..clinical study..dogs
HE-09204 Postoperative..heart surgery..pulmonary ventilation..hypoxia ..clinical study
HE-09237 Arteriovenous shunt..phenoxybenzamine ..heart failure..shock..comparative study..dogs..clinical study
HE-09298 Heart block..diagnostic tests..clinical study
HE-09309 Hemorrhagic shock..heart--lung bypass..clinical study..dogs
HE-09333 Pulmonary edema..pulmonary arterial occlusions..diagnostic tests.. dogs
HE-09402 Postoperative..heart valves prosthesis..clinical study
HE-09408 Diffusion dialysis..instrumentation..ascites peritoneal exudates..clinical study
HE-09428 Digitalis..urine..bioassay..methodology..congestive heart failure..clinical study
HE-09430 Antiarrhythmic agents..anticoagulants ..myocardial infarct..cooperative study..clinical study
HE-09468 Ascites..experimental..rats, Sprague--Dawley
HE-09496 Cooperative study..heart surgery..clinical study
HE-09532 Pulmonary heart disease..drugs..screening..dogs
HE-09620 Intravascular coagulation disseminated..afibrinogenemia..pathology..clinical study
HE-09686 Unsaturated fats..diet..cardiovascular diseases..clinical study
HE-09703 Sulfamethizole..nitrofurantoin..methenamine..pyelonephritis..cooperative study..clinical study
HE-09750 Sulfamethizole..nitrofurantoin..methenamine..pyelonephritis..cooperative study..clinical study
HE-09751 Sulfamethizole..nitrofurantoin..methenamine..pyelonephritis..cooperative study..clinical study
HE-09752 Sulfamethizole..nitrofurantoin..methenamine..pyelonephritis..cooperative study..clinical study
HE-09753 Sulfamethizole..nitrofurantoin..methenamine..pyelonephritis..cooperative study..clinical study
HE-09754 Sulfamethizole..nitrofurantoin..methenamine..pyelonephritis..cooperative study..clinical study
HE-09755 Sulfamethizole..nitrofurantoin..methenamine..pyelonephritis..cooperative study..clinical study
HE-09756 Sulfamethizole..nitrofurantoin..methenamine..pyelonephritis..cooperative study..clinical study
HE-09757 Sulfamethizole..nitrofurantoin..methenamine..pyelonephritis..cooperative study..clinical study
HE-09759 Exercise..hypertension..clinical study
HE-09766 Urokinase..anticoagulants..coronary occlusions and thrombosis..clinical study
HE-09995 Atropine..bradycardia..newborn..sheep
HE-10020 Urokinase..anticoagulants..myocardial infarct..thrombosis..clinical study
HE-10037 Iron..chelating agents..blood transfusion ..thalassemia..children
HE-10043 Penicillamine..experimental..cystinosis..rats, Sprague-Dawley
HE-10045 Thalassemia..hemoglobin..biochemistry ..clinical study
HE-10117 Cooperative study..travel
HM-00322 Surgery..hospitals..medical practice ..medical records..abstracting..computer diagnosis
MH-02262 Psychotropic drugs..clinical study
MH-02446 Psychotherapy..children..emotional disturbance
MH-02719 Tranquilizers..electroshock..psychotherapy..schizophrenia
MH-03030 Psychotropic drugs..psychiatric patients
MH-03314 Chemotherapy..antidepressants..electroshock..depression
MH-03546 Therapy..psychiatric patients..children
MH-03672 Imipramine..desmethylimipramine..depression
MH-03701 Psychotropic drugs..schizophrenia..neuroses..depression..clinical study
MH-04589 Social adjustment..performance..schizophrenia..longitudinal study
MH-04618 Psychotherapy..hospitals outpatients ..longitudinal study
MH-04665 Children..psychotropic drugs..methodology..electromyography..psychological tests
MH-04669 Psychotropic drugs..behavior ..emotional reactions..vocalization..performance
MH-05090 Psychotropic drugs..hospitals outpatients..psychiatric patients
MH-05096 Psychotropic drugs..behavioral adjustment..psychometrics..electroencephalography..electrocardiography..biochemistry..psychiatric patients
MH-05098 Psychotropic drugs..medical personnel

MH-05106 Psychotropic drugs..behavioral adjustment..psychometrics..psychiatric patients
MH-05529 Psychiatric patients..psychometrics..social adjustment..behavior rating scales..longitudinal study
MH-06245 Psychiatric patients..behavior..longitudinal study
MH-06873 Tranquilizers..antidepressants..psychiatric patients
MH-07140 Chemotherapy..schizophrenia..electroencephalography..computer analysis
MH-07240 Behavior..activity..children..hyperkinesia..mental retardation
MH-07285 Psychotropic drugs..criteria..prediction..biometry..computer analysis
MH-07498 Drugs..behavior..pain tolerance..thermoregulation..social psychology..toxicology
MH-07566 Mental hospital..institutional organization..hospitals planning..decentralization
MH-07585 Tranquilizers..anticonvulsants..deviant behavior..electroencephalography..young adults..adolescence
MH-07601 Psychotherapy..hydroxydione..d-deoxyephedrine..amobarbital..clinical study
MH-08004 Chlorpromazine..imipramine..psychiatric patients..behavioral adjustment..longitudinal study
MH-08060 Psychotropic drugs..behavior..aging..methodology..clinical study
MH-08104 Psychotropic drugs..drugs interaction..clinical study
MH-08240 Psychotropic drugs..schizophrenia..therapy evaluation..longitudinal study..research programs
MH-08282 Psychopharmacology..mental disorders..criteria..psycholinguistics
MH-08308 Psychotherapy..mental disorders..longitudinal study..interviews..psychological tests
MH-08399 Psychotropic drugs
MH-08474 LSD..alcoholism..longitudinal study
MH-08534 Psychiatric patients..interviews..social adjustment..case history
MH-08579 Centrally acting drugs..schizophrenia..behavior..research programs..psychopharmacology
MH-08609 Mental hospitals..mental disorders..survey..community..hospital--community relations..research programs
MH-08664 Psychotherapy..computer analysis..interviews..electronic recording..physician-patient relationship
MH-08675 Hyperkinesia..thioridazine..children..longitudinal study
MH-08686 Psychotherapy..physician-patient relationship..behavior rating scales
MH-08745 Psychiatric patients..patient care..family..medical personnel..survey..Amsterdam
MH-08794 Analgesics..pain tolerance..threshold..placebo..clinical study
MH-08870 Psychiatric patients..mental hospitals..medical records..communication..computer analysis
MH-08954 Drugs..placebo..psychiatric patients..hospitals outpatients..methodology
MH-08957 Tranquilizers..psychiatric patients..hospitals outpatients..neuroses..psychopharmacology..clinical study
MH-08958 Tranquilizers..psychiatric patients..hospitals outpatients..neuroses..psychopharmacology..clinical study
MH-10109 2--Pyridine aldoxime methiodide..intracerebral administration..drugs interaction..alkylphosphates..animals..clinical study
MH-10122 Amitriptyline..depression..psychiatric patients..intelligence tests..electroencephalography
MH-10191 Psychotropic drugs..social adjustment..psychiatric patients..hospitals release..interviews..longitudinal study
MH-10292 Phenothiazines..schizophrenia..dosage..cooperative study..longitudinal study
MH-10295 Imipramine..placebo..chemotherapy..depression..cooperative study..clinical study
MH-10298 Desensitization therapy..muscle relaxation..extinction..phobias..fear..polygraphy
MH-10330 Chemotherapy..antidepressants..depression..psychiatric patients..longitudinal study
MH-10331 Chemotherapy..antidepressants..depression..psychiatric patients..longitudinal study
MH-10332 Phenothiazines..schizophrenia..longitudinal study..clinical study
MH-10333 Desipramine..protriptylene..3--phenoxypropyl guanidine sulfate..depression..psychiatric patients..longitudinal study
MH-10341 Teaching..methodology..emotional disturbance..children..preschool
MH-10393 Lobectomy..epilepsy..temporal lobe syndrome..electroencephalography..psychological tests..clinical study
MH-10420 Antidepressants..electroshock..depression..psychiatric patients..cooperative study
MH-10445 Imipramine..chlorpromazine..depression..cooperative study..clinical study
MH-10455 Chlorpromazine..schizophrenia..men..psychological tests
MH-10495 Phenothiazines..schizophrenia..chemotherapy..longitudinal study..clinical study
MH-10496 Chlorpromazine..schizophrenia..chemotherapy..longitudinal study..cooperative study..clinical study
MH-10546 Phenothiazines..schizophrenia..chemotherapy..longitudinal study..clinical study
MH-10675 Behavioral adjustment..behavior rating scales..expectancy..physician--patient relationship..psychiatric patients..electroshock
MH-10720 Interpersonal behavior..physician--patient relationship..psychotherapy..clinical study
MH-10726 Psychotherapy..psychic trauma..extermination camp survivors..clinical study
MH-10812 Antidepressants..depression..psychiatric patients..cooperative study
MH-10820 Trifluoperazine..parnate..placebo..toxicology..schizophrenia
MH-10828 Psychophysiology..bruxism..clinical study
MH-10889 Antidepressants..electroshock..depression..psychiatric patients..cooperative study
MH-10890 Chemotherapy..antidepressants..depression..psychiatric patients..longitudinal study
MH-10892 Antidepressants..electroshock..depression..psychiatric patients..cooperative study
MH-10989 Phenothiazines..chemotherapy..schizophrenia..behavior rating scales..hospitals release
MH-10990 Psychopharmacology..centrally acting drugs..chemotherapy..animals..research programs.
MH-10993 Desensitization therapy..phobias..anxiety
MH-11001 Behavioral adjustment..mental disorders..LSD..dosage..psychotherapy..longitudinal study
MH-11045 Chlorpromazine..schizophrenia..chemotherapy..longitudinal study..cooperative study
MH-11046 Chlorpromazine..schizophrenia..chemotherapy..longitudinal study..cooperative study
MH-11047 Chlorpromazine..schizophrenia..chemotherapy..longitudinal study..cooperative study
MH-11050 Tranquilizers..thioridazine..chlorodiazepoxide..speech disorders..toxicology
MH-11075 Phenothiazines..red fox
MH-11275 LSD..hypnosis..disulfiram..psychotherapy..longitudinal study
MH-11358 Phenothiazines..schizophrenia..chemotherapy..longitudinal study
MH-11378 Mania..lithium..psychopharmacology..clinical study
MH-11379 Psychotropic drugs..drugs interaction..parasympatholytic agents..schizophrenia..clinical study
MH-11380 Psychotropic drugs..electroencephalography..computer analysis..cooperative study
MH-11381 Psychotomimetic drugs..schizophrenia..drugs resistance..psychotropic drugs..parasympatholytic agents..muscle relaxants..social behavior
MH-11384 Phenothiazines..schizophrenia..chemotherapy..longitudinal study
Contr. MH-62-454 Rehabilitation..drugs addiction..community service
Contr. MH-64-53 Alcoholism..community service..social service
Contr. MH-65-41 Psychotherapy..emotional crisis..mental health..children
NB-00669 Cerebrovascular disorders..hyperoxia..oxygen..animals..clinical study
NB-00894 Joint stiffness..neuromuscular disorders..human
NB-02221 Dysarthria..phonography
NB-02368 Cerebral aneurysms..meningeal hemorrhages..subarachnoid space..cooperative study
NB-02374 Cerebral aneurysms..meningeal hemorrhages..subarachnoid space..cooperative study
NB-02592 Chemotherapy..sensory disorders..nervous system disorders..anticonvulsants..conferences
NB-02793 Neurosurgery..athetosis..chorea..cerebral palsy..clinical study
NB-03538 Herpes simplex..keratitis..clinical study
NB-04163 Brain damage..hypothermia..arteriography..clinical study..dogs
NB-04255 Analgesics..psychometrics..methodology..clinical study
NB-04343 Cerebral aneurysms..subarachnoid hemorrhage..cooperative study
NB-04344 Cerebral aneurysms..cooperative study
NB-04345 Cerebral aneurysms..cooperative study
NB-04347 Cerebral aneurysms..cooperative study
NB-04348 Cerebral aneurysms..cooperative study
NB-04351 Cerebral aneurysms..cooperative study
NB-04373 Cerebral aneurysms..cooperative study
NB-04582 Spinal cord..trauma..paraplegia..dogs, beagle..monkeys
NB-04683 Brain edema..head injury..biochemistry..electron microscopy..clinical study..research programs
NB-04708 Cerebral aneurysms..meningeal hemorrhages..cooperative study
NB-04828 Oxygen inhalation therapy..infants, human..newborn..hyaline membrane disease, pulmonary..cooperative study..longitudinal study
NB-04925 Drugs..kernicterus..newborn..rabbits
NB-04937 Cerebral aneurysms..meningeal hemorrhages..subarachnoid space..therapy evaluation..cooperative study
NB-04968 Cornea..prosthesis..transplantation..research programs..animal..clinical study
NB-04971 Cerebrovascular disorders..publications..book
NB-05114 Convulsions..dehydration (body fluids)..hyperosmolarity..hypernatremia..clinical study..rabbits
NB-05152 Cerebrovascular disorders..histology..clinical study
NB-05166 Muscular dystrophy..cooperative study..clinical study
NB-05184 Parkinson's disease..neuromuscular disorders..research programs..clinical study..monkeys
NB-05222 Gangliosides..oligosaccharides..metabolism..immunology
NB-05374 Language..concept..learning..verbal behavior..aphasia
NB-05417 Retinopathy..chloroquine..longitudinal study..clinical study
NB-05574 Anesthetics..toxicology..metabolism..change..mice..rats
NB-05675 Experimental..spinal cord transection..cervical vertebrae..spinal root lesions..monkeys
NB-05826 Cooperative study..ACTH..multiple sclerosis..clinical study
NB-05832 Cooperative study..ACTH..multiple sclerosis..clinical study

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THERAPY EVALUATION (CONTD)

NB-05833	Cooperative study..ACTH..multiple sclerosis..clinical study
NB-05834	Cooperative study..ACTH..multiple sclerosis..clinical study
NB-05836	Cooperative study..ACTH..multiple sclerosis..clinical study
NB-05837	Cooperative study..ACTH..multiple sclerosis..clinical study
NB-05840	Cooperative study..ACTH..multiple sclerosis..clinical study
NB-05844	Cooperative study..ACTH..multiple sclerosis..clinical study
NB-05845	Cooperative study..ACTH..multiple sclerosis..clinical study
NB-05851	Cooperative study..ACTH..multiple sclerosis..clinical study
NB-06238	Anticonvulsants..steroids..metabolism ..clinical study
Contr. NB-64-550	Nervous system disorders..medical records..computer analysis
Contr. NB-64-870	Nervous system disorders..medical records..computer analysis
NU-00095	Postoperative..patient care..mathematical models..hospitals personnel..monitoring
OH-00213	2--Pyridine aldoxime methiodide..organophosphorus compounds..anticholinesterase..pesticides ..echothiophate iodine..clinical study
OM-00244	Mental retardation..diagnostic tests ..children
OM-00657	Alcoholism..psychotherapy..hospitals outpatients..hospitals patients
OM-00764	Alcoholism..family..social service
OM-00823	Criminology..social organization..statistics
OM-01127	Communicative disorders..mental retardation..children..research programs
OM-01201	Children..enuresis..psychotherapy
OM-01242	Rehabilitation..learning..children..emotional disturbance..day center
OM-01259	Psychotherapy..rehabiliation..psychiatric patients..halfway house..separation..research programs
OM-01272	Psychotherapy..adult ward..parent-child..child development
OM-01377	Family therapy..consultation..teachers..children..emotional disturbance
OM-01389	American Indians..alcoholism..community service..education..psychotherapy..disulfiram
OM-01404	Emotional disturbance..children..education..day hospital..longitudinal study
OM-01418	10-Week psychotherapy..community service..hospitals outpatients
OM-01475	Children..emotional disturbance..rehabilitation..community service
OM-01508	Family therapy..group counselling..communication..children..emotional disturbance..interpersonal behavior
OM-01519	Social adjustment..rehabilitation..mental retardation..mental hospitals..hospitals administration
OM-01541	Rehabilitation..alcoholism..tuberculosis..hospital--community relations..Washington
OM-01563	Socioenvironment..rehabilitation..psychiatric patients..clinical study
OM-01572	Alcoholism..hospitals patients
OM-01614	Children..schizophrenia..social adjustment..education..special classes
OM-01624	Psychotherapy..group therapy..psychiatric patients..behavioral adjustment..nursing homes
OM-01701	Psychotherapy..rehabilitation..psychiatric patients..mental hospitals..medical records..information exchange..research programs
OM-01716	Rehabilitation..psychiatric patients ..behavior rating scales..mental health personnel..mental hospitals..North Carolina
OM-01826	Psychotherapy..behavior rating scales..social adjustment..rehabilitation..psychiatric patients..mental hospitals
OM-01862	Rehabilitation..social adjustment..psychiatric patients..classification..mental retardation..emotional disturbance..behavior rating scales
OM-01934	Psychotherapy..rehabilitation..criminology..communication..mental health personnel..court personnel..cooperative study
OM-01964	Physical therapy..rehabilitation..psychiatric patients..clinical study
OM-01968	Speech disorders..ear disorders..mental retardation..clinical study
OM-01969	Non--ambulatory..mental retardation ..handicapped children..clinical study
OM-02026	Education..training..rehabilitation ..mental retardation
OM-02069	Psychotherapy..patient care..psychiatric patients..mental hospitals ..Colorado
OM-02072	Chemotherapy..psychotherapy..rehabilitation..psychiatric patients..day center..rural areas
OM-02235	Alcoholism..rehabilitation..community service

THERMAL DILUTION TECHNIQUE

See also Thermistor hemodromograph

See also Thermistor thermoelectric needle

HE-00450	Mitral insufficiency..methodology
HE-06371	Heart function..blood vessels shunts..clinical study
HE-07782	Heart function..blood flow

THERMISTOR HEMODROMOGRAPH

See also Thermal dilution technique

HE-07904	Instrumentation

THERMISTOR THERMOELECTRIC NEEDLE

HE-07482	Blood flow..body temperature..capillaries

THERMODYNAMICS

See also Heat of solution

AI-01354	Histamine..antihistamines
AI-02085	Hapten..antibodies
AI-05586	Double diffusion..precipitation..gel diffusion technique
AM-00968	Binding..ions..proteins..connective tissue..animals
AM-04576	Proteins..heme--proteins..β--lactoglobulin
AM-04764	Pyrophosphates..adenosine triphosphate ..adenosine diphosphate..adenosine monophosphate
AM-05680	Collagen..collagen diseases..molecular structure..polymers
AM-07718	Binding..serum albumins..adrenal cortex hormones..reaction sites..reaction mechanisms..human
AM-07963	Proteins..amino acid..protoplasm..biosynthesis..microorganisms
AM-08303	Actin
AM-08465	Conformations..proteins..hydrophobic bonds..amino acid..polymers
AM-08635	Heme--proteins..physical chemistry..human
AM-08935	Muscle contraction..physiology..frogs
AP-00275	Synthesis..aromatic compounds..combustion
AP-00353	Oxidation..chemical bonds..dissociation energies.. activation energies..oxygen compounds..free radicals
CA-06629	Yeasts..bacteria..cell water
CA-08250	Thietane..unsaturated compounds..derivatives..sulfones..synthesis
EF-00100	Sterilization..vapor-phase..ethylene oxide..propylene oxide
EF-00102	Food processing..freeze-drying..methodology
EF-00245	Food processing..dairy products
ES-00101	Soil..Arctic..criteria..water supply ..waste disposal..mathematical models
GM-04725	Fast reactions..biochemistry
GM-05488	Myosin..actin..polyglutamic acid..potentiometric titrations ..temperature
GM-05811	Amides
GM-07493	Metal complexes..iron..phenols
GM-08114	Phase separations..polyelectrolytes
GM-08122	Solutions
GM-08264	Nucleosides (tides) bases..helical structure..bacteriophage T2..ribonuclease..molecular structure..microcalorimetry
GM-08813	2,5-dialkyl-1,4-cyclohexanediones..cyclohexanones..stereoisomers
GM-08972	Peptides..nonaqueous solvents..hydration reactions..stoichiometry
GM-09013	Fluorinated pyrazolines
GM-09154	Organic compounds
GM-09263	Atmosphere..temperature..climate..geophysics
GM-09430	Protons..dissociation constants
GM-09592	Ion..fluorides..cyanides..azide ..hemoglobin
GM-10167	Proteins denaturation..lysozymes..myoglobin..hemoglobin..temperature..equilibrium constants..physical chemistry
GM-10168	halogens..charge transfer complexes..molecular vibrations
GM-10172	Organic acids..ionization
GM-10181	Acetaldehyde..isobutyraldehyde..pyridine aldehydes..hydration reactions..dehydration reactions ..malic acid
GM-10289	Thermoregulation..mathematical models
GM-10614	Heat of fusion..entropy of fusion..proteins..polypeptide fibers..reaction mechanisms..melting..proteins contractions
GM-10834	Ligands..metal..ion
GM-10853	Metal chelates..purine..pyrimidine ..sulfur..8--mercaptoquinoline ..diphenylthiocarbazone
GM-10855	Potentiometry..metal chelates
GM-10872	Hydrogen bond..sulfides sulfoxides..carbonyl compounds
GM-10883	Polynucleated metal complexes
GM-10900	Calorimetry..proteins..molecular structure..chemical bonds..solutions..bioenergetics
GM-10906	Polypeptides..proteins..precursors
GM-10939	Tautomerism..iso-indoles..chemical structure..reaction mechanisms
GM-10961	Amphipathic ions..aqueous solutions..hydrophobic bonds..dimers..monomers..alkyl sulfates
GM-11071	Hydrophobic bonds..hydrogen bond..reversible denaturation..chymotrypsinogen..folding
GM-11180	Deoxyribonucleic acid..molecular structure..hydration reactions ..solvents..entropy..computer analysis
GM-11189	Trypsin..acetylation..enzymes mechanisms
GM-11337	Polypeptides..hydrogen bond..deuterium
GM-11415	Reaction rates..organic compounds..reaction sites..functional groups..solvents..dielectric constants
GM-11684	Hydrophobic bonds..bond formation..functional groups..quaternary ammonium compounds
GM-11724	Thermo-osmotic pressure..osmotic pressure..membrane permeability and transport..ion exchange and transport..styrene..aqueous solutions
GM-11752	Pyrimidine..iodine..charge transfer complexes..kinetics
GM-11762	Proteins..aqueous solutions..electrolytes
GM-11985	Binding..transport..iron..transferrin ..reaction sites..reaction mechanisms
GM-12071	Gases..solubility..solvents..aqueous solutions
GM-12113	1,1,2--Disubstituted ethanes..isomers ..mathematical models..nuclear magnetic resonance..conformations
GM-12157	Myoglobin..hemoglobin..bioenergetics ..side chains
GM-12174	Polymers..vapors..sorption..physical chemistry
GM-12281	Ultrasonics..reaction mechanisms..biophysics..tissue..macromolecules..mice..frogs
GM-12569	Viruses..enzymes complexes..molecular volume..molecular shape

GM-12599 Polymers..imidazoles..catalysts.. reaction mechanisms
GM-12725 Equilibrium constants..phosphoric esters..hydrolysis..polynucleotides..biosynthesis
GM-12744 Heats of combustion..heat of solution ..organic compounds..information exchange
GM-12786 Partition chromatography..gels.. polymers..solutions..theory
GM-12806 Binding..serum albumins..xanthine
GM-12832 Protons..reaction mechanisms..ion exchange and transport..acid--base equilibrium..solvents
GM-12839 Non--carbon..peroxides..synthesis.. reaction mechanisms
GM-12944 Enzyme substrate complex..enzyme inhibitors..ribonuclease.. aspartate transaminase
GM-13253 Energy transfer..molecular collisions ..reaction rates..computer programming
HD-01249 Hydration..mucopolysaccharides
HD-01826 Acclimatization..energy transfer.. cell components..reaction sites..rats
HE-03147 Statistics..macromolecules.. polymers
HE-04994 Binding..iron..hemoglobin
HE-07716 Binding..hydration reactions.. deuterium oxide..proteins
HE-08665 Biomathematics..blood..oxyhemoglobin ..blood proteins..mammal
HE-09724 Cardiovascular system..biological models..mathematical models
NB-04355 Hydrogen bond..aqueous solutions.. polypeptides..synthesis
NB-05803 Neurofibrils..ion exchange and transport..nerve impulse transmission..frogs
RH-00279 Reaction mechanisms..reaction rates ..electron donors..anti-radiation drugs..radiation protection

THERMOELECTRIC NEEDLE

See Thermistor thermoelectric needle

THERMOGRAPHY INFRARED

CA-07084 Instrumentation..infrared rays.. diagnostic tests..breast neoplasms
CA-08034 Instrumentation--methodology.. diagnostic tests..radiation therapy..research programs

THERMOMETRIC TITRATIONS

WP-00717 Methodology..stoichiometry.. coagulation..calorimetry

THERMOPHILES

See also Mesophiles
AI-00685 Heat stability..proteins..bacteria
AI-02588 Mesophiles..symbiosis..growth factors ..taxonomy
AI-02596 Spores..heat lability..culture media..physiology
AI-06310 Heat lability..molecular structure.. ribosomes..proteins..ribonucleic acid..bacteria
AI-06382 Heat stability..genetic strains.. cell components..carbohydrases ..Bacillus stearothermophilus
AM-02046 Cardiovascular system..intestines
EF-00040 Bacteria..waste disposal..landfill seepage
GM-10857 Flagella..heat lability..proteins.. ultracentrifugation..optical rotatory dispersion

THERMORECEPTION

See also Caloric stimulation
See also Somesthesis
AM-07652 Hunger..blood constituents.. ruminants
DE-02062 Caloric stimulation..nerve impulse transmission..afferent nerves.. dentin..electrophysiology
GM-11624 Body temperature..thermoregulation.. blood flow..oxygen consumption.. clinical study
GM-12062 Environment..hypothalamus..temperature ..behavior..rats
NB-04687 Skin..innervation..electrophysiology ..behavior..fish
NB-05199 Motor neurons..hypothalamus..evoked potentials..animals

THERMOREGULATION

AM-03132 fatty acids..adipose tissue..metabolism
AM-03408 Brain..pyrogens..leukocytes.. electrodes..implants
AM-08710 Thyroid function..metabolism..reptiles
GM-07678 Hypothermia..oxidative phosphorylation..hibernation..chipmunks..fish
GM-08429 Exercise..sweat..blood flow..human
GM-10156 Reptiles..ecology, animal..metabolism
GM-10289 Metabolism..blood vessels vasomotion ..sweat..mathematical models
GM-10402 Cold..environment..physiology.. research programs
GM-10521 Animals..marine biology..research program
GM-10811 Body temperature..bats..metabolism
GM-11624 Body temperature..sensory mechanisms ..brain..oxygen consumption.. blood flow..clinical study
GM-11816 Water-electrolyte balance..kidney function..hydration, body fluids ..ungulates..telemetering..Africa
GM-11818 Cold adaptation..blood circulation dynamics..women..Korea
GM-11959 Instrumentation-methodology..radiotelemetry..monitoring..physiology ..vertebrates
HD-00076 Reproductive system, male.. fertility..clinical study
HD-00489 Children..artificial limbs
HD-00540 Respiration..heart rate..blood circulation dynamics..clinical study
HD-00548 Premature infants..cold
HD-00747 Age..premature infant..clinical study
HD-01826 Cell components..thermodynamics.. energy transfer..brown fat.. rats
HE-02228 Water--electrolyte balance.. physiology..metabolism..birds.. mammals
HE-07075 Hyperthermia..dehydration (body fluids)..peripheral vascular system..sweat
HE-08682 Hypothalamus..thalamus..cerebral cortex..cardiovascular system.. research programs..electromagnetic flowmeter..dogs
HE-09533 Skin..blood flow..nutrition.. clinical study
MH-04201 Emotional reactions..stress..human
MH-06346 Galvainic skin response..sweat.. blood flow
MH-06533 Behavior..operant conditioning.. antipyretics..tranquilizers.rats
MH-07498 Pyrogens..therapy evaluation
MH-08525 Behavior..defense mechanisms..cold.. operant conditioning..caloric stimulation..rats, Sprague-Dawley
MH-08698 Hyperthermia..hypothermia..behavior.. mice..rats
MH-08885 Sensory mechanisms..emotional reactions..motivation..change..intensity
MH-11752 Behavior..psychotropic drugs.. clinical study..animals
NB-01024 Cerebral cortex..monkeys..cats..dogs
B-02479 Temperature..hypothalamus..dogs
NB-02836 Thiamine..manganese..diet..rats
NB-04007 Brain mapping..regulatory centers ..electrophysiology..pyrogens..rabbits
NB-04301 Hypothalamus..caloric stimulation.. electrophysiology..brain mapping..cats
NB-04323 Hypothalamus..neurogenesis..anatomy.. opossum
NB-04516 Paraplegia..basal metabolism..blood vessels vasomotion..body water loss..clinical study
NB-04655 Hypothalamus..electrophysiology.. monkeys..cats..dogs
NB-05432 Prosencephalon..pituitary gland.. physiology..thermistor thermoelectric needle..Macaca mulatta..cats
OH-00179 Psychometrics..sensory mechanisms.. stress..volunteers

THETIN-HOMOCYSTEINE TRANSMETHYLASE

See under Transmethylases

THIACETAZONE

See Thiosemicarbazones

THIADIAZINES

See Benzothiadiazine
See 1,2,4-Pyrimidothiadiazine-1,1-dioxide

THIADIAZOLES

See also Acetazolamide
See also Sulfamethizole
CA-04750 Derivatives..synthesis..antineoplastic agents..screening
GM-13100 Pseudothiadiazoles..bactericides.. synthesis..chemical structure--biological activity..animals

THIADIAZOLOPYRIMIDINES

CA-02551 Synthesis..heterocyclic compounds.. antineoplastic agents

THIAMINE

See also Oxythiamine
See also Polyneuritis, Endemic poly-
AI-01546 Toxicology..biotin..aspartic acid.. yeasts..marine biology
AI-06153 Diet..host-parasite..crowding effect ..cestodes..gastrointestinal system..rats
AM-01549 Decarboxylation
AM-02448 Coenzymes..transketolase..tissue ..animal
AM-02914 Dietary deficiency..ethanol..metabolism..animal
AM-03127 Nutrition..blood..enzymes..animal ..human
AM-03442 Biosynthesis..enzymes..yeasts
AM-05745 Carbohydrates..fat-free diet..fats.. metabolism..newborn..cattle
AM-06021 Dietary deficiency.. lipoic acid..toxicology
AM-06032 Urine..nutrition..rural areas.. Puerto Rico
AM-06140 Dietary deficiency..metabolism.. erythrocytes..transketolase.. surgery..clinical study
AM-07390 Dietary deficiency..oxythiamine..rats
AM-07407 Manganese..homeostasis..interrelationships..rats
AM-07709 Diet..intestinal absorption.. phosphorylation..transport.. thiamine analogs..radiolabeled ..metabolites..urine..rats
AM-08393 Biosynthesis..microorganisms.. mutations..screening..pyrimidine ..thiazoles..intermediates
AM-08531 Diet..fish..thiaminase..isolation.. Hawaii..rats..clinical study
AM-08590 Derivatives..quinochromes..isolation-purification..chemical structure --biological activity
AM-08866 Lipoic acid..toxicology
AM-09127 Metabolites..microbial culture.. biosynthesis
AM-09410 Biosynthesis..nutrition..radiolabeled..mutations..methodology
CA-05431 Vitamin deficiency..reaction mechanisms..mitochondria.. liver..carcinogens..rats
CA-07793 Pyrimidine..biosynthesis..related compounds..intermediates.. bacteria..mutants
GM-05989 Enzymes..biosynthesis..biochemistry ..bacteria
GM-06765 Pyruvates..metabolism..brain..rats
GM-08285 Deuterium..3,4--dimethyl--2--benzoyl thiazolium iodide.. oxazoles..quaternary ammonium compounds
HD-00369 Dietary deficiency..exercise..age.. rats, Sprague--Dawley
HD-01596 Dietary deficiency..placenta.. physiology..rats, Long--Evans
HE-04352 Atherosclerosis..pigeons
HE-05277 Genetics..dietary deficiency..pigeons
HE-05448 Erythrocytes..dietary deficiency.. indicators
HE-05754 Dietary deficiency..liver cirrhosis ..acid-base equilibrium..clinical study

(contd)

THIAMINE (CONTD)
HE-06967 Vitamin deficiency..myocardium..metabolism..clinical study
HE-09417 Dietary deficiency..heart diseases..histopathology..human..animals
MH-05314 Tryptophan..metabolism..brain..serotonin..rats
NB-01756 Betaine coenzyme A esters..brain..heart
NB-01906 Dietary deficiency..nervous system..biochemistry..animal
NB-02836 Diet..myelination..thermoregulation..rats
NB-03626 Dietary deficiency..oxythiamine..pyrithiamine..enzymes..brain..rats
NB-04494 Dietary deficiency..central nervous system..axon reaction..electron microscopy..rats
NB-05121 Metabolism..nervous system..nerve impulse transmission..rabbits
NB-05901 Dietary deficiency..myelination..electron microscopy..rats

THIAMINE ANALOGS
See also Pyrithiamine
AI-03524 Fungicides..growth factors..Histoplasma capsulatum..Candida mycoderma
AM-07709 Chemical structure--biological activity..transport..intestinal absorption..thiamine..metabolites..urine..rats
AM-09127 Antimetabolites..disulfides..thiamine pyrophosphate..biosynthesis

THIAMINE PYROPHOSPHATE
See also Succinic semialdehyde thiamine pyrophosphate
AI-00253 Substitution reactions..phosphoketolase..Aerobacter aerogenes..metabolism..reaction mechanism
AM-06717 Pseudomonas..phosphoketolase..oxalate decarboxylase..decarboxylation..reaction mechanisms
AM-09127 Metabolites..microbial culture..biosynthesis

THIAMINE PYROPHOSPHOKINASE
See Phosphotransferases, ATP : thiamine pyrophosphotransferase

THIANAPHTHENE ANALOGS
See Benzothiophene analogs

THIAPHOSPHORINES
See Phenothiaphosphorines

THIAZINES
See also Oxazines
See also Phenothiazines
AM-08106 Uric acid..metabolic diseases..research programs..clinical study
HE-08083 Thiazides..catecholamines..carbohydrates..metabolism..rats (Sprague-Dawley)
MH-07611 Synthesis..derivatives..chemical structure..pharmacology

THIAZINOPYRIMIDINES
CA-02551 Synthesis..heterocyclic compounds..antineoplastic agents

THIAZOLES
See also 3,4-Dimethyl-2-benzoylthiazolium iodide
See also Thiadiazoles
See also Thiadiazolopyrimidines
See also Thiamine
AM-06870 Enzymes..enzyme mechanisms
AM-08393 Thiamine..biosynthesis..intermediates..microorganisms..mutations..screening
CA-05781 Pyrimidines..derivatives..molecular condensations..synthesis..isothiazoles..isothiazolopyrimidines
MH-08787 Thiazolothiazoles..derivatives..substitution reactions..chemical structure--biological activity

THIAZOLIDINECARBOXYLIC ACID
See also Antibiotics, penicillin
HE-03926 Cysteine..atherosclerosis
MH-07692 Proline..metabolism..neurons..neuroglia..psychotropic drugs..animals

THIAZOLIDINES
AM-02478 Equilibrium constants..formation constants..penicillamine..thiothreonine

THIAZOLINES
AM-04288 Alcohols..amine..acylation..reaction rates

THIELAVIOPSIS
See under Fungi

THIENYLALANINE
AI-03710 Amino acid analogs..peptides..synthesis
AI-05375 Reaction mechanism..deoxyarabinoheptulosonic acid phosphate synthetase
CA-05310 Liver..pancreas..animals
CA-08131 Derivatives..nitrogen mustards..synthesis..alkylating agents

THIETANE
CA-08250 Unsaturated compounds..derivatives..sulfones..synthesis..thermodynamics..photochemistry

THIN LAYER CHROMATOGRAPHY
(Routine use not included below. Inquire re special compilation.)
See also Paper chromatography
AM-09458 Lipids..metabolism
GM-11456 Theory..instrumentation-methodology..biomathematics..diffusion..flow rate
GM-12925 Instrumentation--methodology..ultraviolet spectrometry..infrared spectrometry..isotope dilution (concentration) techniques..reflectance

THINKING
See also Logic
See also Mental processes
HD-00336 Problem solving..hearing..children
HD-00901 Problem solving..insight..learning..human
HD-00925 Logic..language..child development
MH-03267 Dreams..sleep..psychophysiology
MH-03924 Perception..learning
MH-04684 Conditioning..stimulus generalization..semantics
MH-05120 Concept..cognition..child development
MH-06025 Preconscious..awareness..reaction time
MH-06162 Ego..behavior..child development
MH-06335 Symbolism..learning..children..neuroses..phobias
MH-06369 Disease classification..mental disorders..maturity..therapy
MH-06384 Abstract thinking..gifted children..adolescence
MH-07075 LSD..reserpine..psychophysiology..brain..biochemistry
MH-07170 Association learning..vocalization..children
MH-08792 Behavior..performance..children
MH-10357 Personality..introverts..extroverts..performance..psychological tests
MH-10956 Imagery..cognition..dreams..arousal..electroencephalography
MH-11017 Problem solving..operant conditioning..learning..mediation..verbal behavior..electronic recording
MH-11283 Concept..learning..identification..psychometrics..instrumentation--methodology..information feedback
MH-11316 Concept..cognition..association learning..psychiatric patients
MH-11355 Mental processes..symbolism..communication..language..conferences
MH-11751 Consciousness..creativity..prediction..sex difference..computer analysis
NB-03627 Brain..sensory mechanisms..perception..computer
NU-00130 Problem solving..personality..nursing education

THIOACETAMIDE
AM-07226 Liver damage
CA-06704 Liver cells..ribonucleic acid..nucleoproteins..radioautography..electron microscopy
GM-09195 Liver..cell nucleus..cytoplasm..proteins..biosynthesis..rats
GM-12543 Proteins..biosynthesis..inhibition..drugs..metabolism..rats
HE-03174 Toxicology..liver damage

THIOAMIDE
See Captan
See Thioacetamide

THIOBACILLUS
See under Bacteria

THIOCARBAMATES
AI-00225 Cells..metabolism

THIOCARBAMIDE
See Thiourea

THIOCARBAZONES
See Diphenylthiocarbazone

THIOCTIC ACID
See Lipoic acid

THIOCYANATES
See also Isothiocyanate
AM-01094 Antithyroid compounds..metabolism
AM-06650 Metabolism..thyroid gland..thyroid hormones..cattle
AM-08602 Intestinal absorption..iodine..metabolism..thyroid gland disorders..clinical study
AP-00260 Toxicology..sulfides..in vivo..blood
DE-01868 Bactericides..saliva..isolation-purification..bioassay
NB-05193 Blood--cerebrospinal fluid barrier..ion exchange and transport..rabbits

THIODIPHENYLAMINE
See Phenothiazines

THIOESTERS
See also Coenzyme A, Acyl-coenzyme A thioesters
GM-10040 Functional groups..metal chelates
HD-01247 Hydrolysis..energy transfer
HE-02970 Metabolism..chemical structure..enzymes..enzymes substrate complex..amino acid esters

THIOETHERS
See also α-Amino sulfides
See also Sulfides
See also Sulfur mustards
AM-03437 Methionine..oxidative phosphorylation
GM-07021 Nucleophilic substitution..reaction mechanisms

6-THIOGUANINE
AM-08079 Ovary..homotransplantation..eye..anterior chamber..mice (Balb/c)
CA-02971 Cancer chemotherapy..acute leukemia..children..cooperative study
CA-04179 Antineoplastic agents..therapy evaluation..acute leukemia..children..cooperative study
CA-04542 Radiation sensitivity..cell..x-rays
CA-04915 Cancer chemotherapy..acute leukemia..adults..cooperative study
CA-04919 6-Thioguanosine..6-mercaptopurine..cancer chemotherapy..acute leukemia..adults..cooperative study
CA-04985 Antineoplastic agents..therapy evaluation..cancer chemotherapy..acute leukemia..children..cooperative study
CA-07340 Coenzyme..enzyme mechanisms

6-THIOGUANOSINE
CA-02649 Cancer chemotherapy..acute leukemia..children..cooperative study
CA-02971 Cancer chemotherapy..acute leukemia..children..cooperative study
CA-04179 Antineoplastic agents..therapy evaluation..acute leukemia..children..cooperative study

CA-04919 6-Thioguanine..6-mercaptopurine..cancer chemotherapy..acute leukemia..adults..copperative study
CA-04915 Cancer chemotherapy..acute leukemia..adults..cooperative study
CA-04985 Antineoplastic agents..therapy evaluation..cancer chemotherapy..acute leukemia..children..cooperative study

THIOKETONES
See Thiones

THIOKINASES
See Acid-thiol ligases

THIOLACTONES
CA-06774 Derivatives..17--ketosteroids..synthesis..chemical structure--biological activity

THIOLAMINES
See Aminothiols

THIOLCARBAMATES
CA-03477 Purine analogs..pyrimidine analogs..antineoplastic agents..synthesis

THIOLCARBONATES
CA-03477 Purine analogs..pyrimidine analogs..anthineoplastic agents..synthesis

THIOLS
See also Aminothiols
See also 2.3-Dimercapto-1-propanol
See also Dithiols
See also Glutathione
See also 1-Methyl-2-mercaptoimidazole
See also 1-Propanethiol
See also Sulfhydryls
AM-05874 Serum proteins..physical chemistry..immunology
AM-08259 Urine..methanethiol..asparagus..diet..children..adults
CA-08290 Derivatives..deoxyribonucleosides analogs..synthesis..antineoplastic agents..virus inhibitors
ES-00013 Thiophenol..pesticides..synthesis..detoxication..insects..animal
GM-07966 Electron donors..disulfides
GM-10222 S-alkyl groups..sulfonium compounds..desulfurization..transthiation..phenyl lithium
GM-10872 Basic ionization constants..hydrogen bond..acid..equilibrium constants..thermodynamics
HE-04965 Erythrocytes..tissue respiration..radiolabeled carbon..human
RH-00098 Radiation effects..electron spin resonance spectroscopy..temperature
RH-00193 Radiation protection..theory..sulfinamides..radiation sensitivity..reaction mechanisms
RH-00293 Derivatives..alkyloximinomercaptans..synthesis..radiation protection drugs
RH-00297 Synthesis..radiation protection drugs..functional groups..radiation protection..reaction mechanisms
RH-00305 2-Mercaptoethanol..radiation protection drugs..synthesis..reaction mechanisms
RH-00321 Radiation protection..free radicals..reaction mechanisms..model systems
RH-00324 Aminothioimides..synthesis..radiation protection drugs

THIONES
RH-00300 Synthesis

THIOPENTAL SODIUM
HD-00201 Hypothermia..pharmacology..children..clinical study
HE-06069 Blood circulation dynamics..veins..homeostasis..clinical study
HE-09612 Anesthetics..digitalis..drug intoxication..dogs
MH-04230 Operant conditioning..behavior..cats
MH-10931 Liver..enzymes..metabolism..drugs tolerance..plasma..spectrophotometry..rats
MH-11381 Drugs resistance..schizophrenia..electroencephalography
NB-04981 Brain..electrophysiology..acetylcholine..bioassay..fractionation..rats
NB-05126 Bronchospasm..drugs interaction..pulmonary airway resistance..methodology..respirators..clinical study

THIOPHENES
See also Benzothiophene analogs
See also Biotin
See also Thienylalanine
CA-08131 Nitrogen mustards..synthesis..alkylating agents
GM-12952 Estrone analogs..synthesis..chemical structure--biological activity
HE-08895 Derivatives..thenoyltrifluoroacetone..electron transport..inhibition..atrium..mitochondria..guinea pigs
HE-09034 1,3--Indandiones..derivatives..synthesis..anticoagulants
MH-10673 Heterocyclic compounds..indoles analogs..synthesis..serotonin inhibitors..antihypertensive agents
NB-02275 Membrane permeability and transport..cerebral cortex..monkeys

THIOPHOSPHATES
See also Insecticides, diazinon
See also Insecticides, malathion
See also Insecticides, parathion
GM-10627 Metabolism..Escherichia coli..synthesis..chemical structure--biological activity..enzymes inhibitors..phosphorylation

6-THIOPURINES
See 6-Mercaptopurine

8-THIOQUINOLINE
See 8-Mercaptoquinoline

THIORIDAZINE
AC-00219 Drivers..performance..biometry..psychometrics
HD-00714 Parents..chemotherapy..infant animals..rats..mice
MH-06305 Bioassay..serum..urine..chemical structure
MH-06306 Metabolism..enzymes..cell components
MH-06873 Therapy evaluation..psychiatric patients
MH-07659 Chemical structure--biological activity..cytotoxicity..cell culture..bone marrow..human
MH-08060 Psychotropic drugs..aging..behavior..therapy evaluation..clinical study
MH-08675 Therapy evaluation..hyperkinesia..children..longitudinal study
MH-11050 Tranquilizers..interviews recording..stuttering..speech disorders..therapy evaluation
NB-05010 Retina..metabolism..retinopathy..dark adaptation..animal

THIOSEMICARBAZONES
See also N-Methylisatin B-thiosemicarbazone
AI-04701 Heterocyclic compounds..virus inhibitors..synthesis..substitution reactions..chemical structure--biological activity
AI-05661 Derivatives..synthesis..virus inhibitors..antineoplastic agents..screening
AI-06397 Chemical structure--biological activity..virus inhibitors..international meetings
AM-02884 Metal complexes..x--ray structure analysis
CA-03287 Aldehydes..heterocyclic compounds..derivatives..synthesis..antineoplastic agents..screening..mice

THIOSUGARS
See also Gold thioglucose
CA-03232 Synthesis..antineoplastic agents
CA-06140 Sulfonates..synthesis..chemical structure-biological activity..antineoplastic agents

THIOSULFATE TRANSSULFURASE
See under Transsulfurases

THIOSULFATES
CA-07604 Toxicology..nitrogen mustards..cancer chemotherapy..arterial infusions..dogs
GM-12104 Esters..Bunte salts..stable isotope labeled..intermediates

THIOSULFINATES
CA-06364 Synthesis..aldehydes..antineoplastic agents..screening

THIOSULFONATES
AI-02793 Thiolsulfonates..bactericides..fungicides..chemical structure-biological activity

THIO-TEPA
CA-02080 Antineoplastic agents..neoplastic cells..metastasis..surgical wounds
CA-02992 Alkylating agents..cancer chemotherapy..intestinal absorption..metabolism
CA-03163 Ovary..histology..clinical study
CA-04180 Adjuvants..cancer chemotherapy..surgery..breast neoplasms..longitudinal study..cooperative study
CA-05049 Radiolabeled phosphorus..binding..tissue..oxygen tension..perfusion
CA-05622 Isolation--perfusion..cancer chemotherapy
CA-06670 Isolation-perfusion..therapy evaluation..Walker carcinoma 256..rats (Sprague-Dawley)..carcinoma V-2..rabbits
CA-06723 Uterus neoplasms..cancer chemotherapy..ovary neoplasms..vaginal smears..histiocytes
CA-07184 Injections..lymphatic system..dosage..toxicology..dogs
CA-07791 Transplantation immunology..metastasis..breast neoplasms..mice, C3H
CA-09594 Cancer chemotherapy..urinary tract neoplasms..surgery..neoplastic cells..blood..human
HD-00074 Experimental..metabolic diseases..teratogenic agents..mice, C57BL/6J..mice, ICR--JCL

THIOTHREONINES
AM-02478 Formation constants..metal chelates

THIOURACIL
See also 2-Methylthiouracil
See also Propylthiouracil
AI-04973 Radiolabeled sulfur..turnip yellow mosaic virus..biosynthesis
AM-01094 Antithyroid compounds..metabolism
AM-06319 Cholesterol..serum lipids..animal
DE-01863 Salivary glands..histochemistry..hamsters
HD-00185 Hypothyroidism..ossification..teeth..periodontium..temporomandibular joint..rats (Holtzmann)
HE-09315 Diet..atherosclerosis..dogs

THIOUREA
See also AET
See also Diphenylthiocarbazone
See also Thiosemicarbazones
AM-01998 Metabolism..radiolabeled sulfur..guinea pigs
AM-02921 Thyroid function..pituitary gland..temperature..poikilotherms
AM-03274 Transsulfurases..isolation--purification..antithyroid compounds
AM-06593 Radiolabeled carbon..renal tubular transport..in vitro
CA-03283 Oxygen..radiation effects..enzymes..physical chemistry
GM-11070 Diffusion..solubility..skeletal muscle
HD-00449 Radiolabeled sulfur..paper chromatography..radioautography..embryology..thyroid gland..goitrin
HD-01475 Iodoproteins..biosynthesis..thyroid gland..chick embryo

THIOURIC ACID

See also Mercapturic acid
GM-06631 Oxidases..enzyme mechanisms..mammals

THIRST

See also Dehydration (body fluids)
See also Polydipsia
AM-08196 Psychophysiology..drinking behavior..fluid intake..edema..hyponatremia..longitudinal study
FR-00238 Vasopressin..clinical research centers
HD-00937 Drive..performance..rats
HE-04517 Sea water..human
HE-09169 Albumins..hydrostatic pressure..renal medulla..microspectrophotometry..rats..hamsters
MH-05754 Hunger drive..feeding behavior..brain..subcortical structures..animal
MH-07381 Stress..age..social behavior..rats
MH-08698 Temperature..behavior..performance..mice..rats
MH-08775 Behavior..licking..running..reinforcement..species..animals
MH-10600 Reinforcement..stimulus..drive..exploratory behavior..rats
MH-10641 Drinking behavior..barbiturates..withdrawal syndrome..metabolism
MH-11032 Drinking behavior..sodium chloride..rats
MH-11148 Motivation..fasting..sodium..water--electrolyte balance..rats
MH-11157 Motivation..goal--striving behavior..frustration..inhibition..conditioning..extinction
MH-11183 Motivation..goal--striving behavior..performance..rewards and nonrewards..conflict..rats
MH-11281 Water deprivation..behavior..activity..saline solutions..water--electrolyte balance..computer analysis..rats
MH-11731 Stimulus..feeding behavior..sensory mechanisms..rats, Long--Evans
MH-11771 Rewards and nonrewards..deprivation..heart rate..electrocardiography
NB-01941 Regulatory centers..conditioning..vertebrates..fish
NB-03237 Electrostimulus..brain..kidney function
NB-03469 Hypothalamus..sensory mechanisms..body weight..brain damage..rats
NB-03861 Feeding behavior..water--electrolyte balance..brain disorders..rats
NB-05239 Osmoreceptors..brain mapping..rabbits..rats

THORACIC DUCT

AI-06175 Lymphocytes..hematopoiesis..radiolabeled..population dynamics, cell..rats
AM-08976 Macrophages..hematopoiesis..life cycle..radioautography..rats, Columbia--Sherman
CA-05622 Perfusion..antineoplastic agents..isolation--perfusion
HE-00749 Lymph flow..edema..hemorrhage..diet..metabolic diseases..mammal
HE-06283 Lymph flow..blood volume..hemorrhagic shock..dogs
HE-07244 Anatomy..cytology..proteins..lipoproteins..glycoproteins..clinical study
HE-07663 Lipids..metabolism..clinical study
HE-08574 Lymph flow..proteins..body fluids..pulmonary function..sheep
HE-09031 Lymph flow..edema..dogs
HE-09073 Renin..aldosterone..lymph..secretory mechanisms..cannulation..dogs
HE-09239 Lymphocytes..surface properties..endothelium permeability and transport..life cycle..bioassay..rats

THORACIC DUCT FISTULA

AM-05831 Chylomicrons..blood vessels shunts..blood..fats

THORACIC SURGERY

See also Esophagus surgery
See also Heart surgery
See also Pneumonectomy
See also Respiratory system surgery
AM-06020 Extracorporeal circulation..blood circulation dynamics..surgery..research programs
AM-08692 Trauma..metabolism..oxygen consumption..carbon dioxide..nitrogen balance..clinical study
CA-06581 Radiation therapy..lung neoplasms..cooperative study
CA-07186 Lung neoplasms..radiation therapy..adjuvants..therapy evaluation..cooperative study..research programs
CA-07226 Lung neoplasms..radiation therapy..preoperative..cooperative study
FR-00034 Clinical research centers
FR-00036 Clinical research centers
GM-06343 Pulmonary ventilation..pulmonary airway resistance..clinical study
GM-11540 Soviet tissue stapling devices..criteria..instrumentation-methodology..staplers..dogs
HD-01282 Methodology..diaphragmatic hernia..fetus..newborn..dogs
HE-03181 Blood flow..lung..electromagnetic flowmeter
HE-04881 Anesthesia..hypothermia
HE-05322 Atelectasis..breath holding..blood circulation dynamics..animal
HE-06285 Cardiovascular system..research programs
HE-06567 Mast cells..hemorrhage..clinical study
HE-09711 Blood flow..aorta..pressure gradient technique..clinical study

THORAX

AM-08605 Body movement..biomechanics..electromyography..gravity..restriction..clinical study
GM-12564 Chest wall..biomechanics..respiration..human
HE-05174 Vertebral artery..angiography..methodology
HE-06632 Ultrasonics..instrumentation..mammal
HE-06730 Nerve endings..pressoreceptors..mechanoreceptors..cats
MH-11012 Ganglion, nervous system..electrostimulus..nerve impulse transmission..efferent impulses..in vivo..insects..crayfish
OH-00190 Thoracic rigidity..pulmonary function..aging..clinical study

Intrathoracic pressure

See also Respiration, Negative pressure breathing
GM-09034 Respiration..electromyography
HE-02193 Pulmonary emphysema..pulmonary function..spirometry
HE-08531 Intratracheal pressure..pulmonary airway resistance..trachea..pulmonary emphysema..clinical study..dogs
HE-08789 Age..body build..comparative study..clinical study
HE-09504 Lung volume..plethsmography..infant humans
HE-10062 Heart rate..mathematical models..dogs..clinical study
NB-02662 Respiration..speech..cerebral palsy..children

THORAX NEOPLASMS

See Mediastinum neoplasms

THORIUM 228

See under Radioisotopes

THOROTRAST

AI-04925 Endotoxins..drugs tolerance..fever..leukopenia..thrombocytes
AM-03672 Reticuloendothelial blockade..amylase
AM-04485 Reticuloendothelial system..burns..immunology..animal
AM-06626 Phagocytosis..amyloidosis..reticuloendothelial system..casein..mice, C57BL/10J
AM-06694 Enzymes..reticuloendothelial system..dogs..rats
CA-04046 Hepatoma
NB-01935 Enzymes..macrophages..Wallerian degeneration
RH-00039 Radiography..biometry

THREONINE

See also Thiothreonines
AI-04257 Metabolism..auxotrophs..Escherichia coli
AM-01982 Hydroxyamino acids..sulfuric esters..microorganisms..mammals
AM-02018 Metabolism..soy bean..diet..growth inhibitors..rats
AM-05670 Dietary deficiency..edema..vasopressin..rats
AM-06093 Dietary deficiency..fatty liver..biochemistry..rats
AM-09288 Metabolites..homotransplantation..antibody inhibitors..mice
GM-10539 Hydroxyl groups..nuclear magnetic resonance..biophysics
GM-12448 Biosynthesis..branched pathway..reaction mechanisms..Salmonella typhimurium..mutants

D-THREONINE

AM-03141 Growth inhibitors..animals

L-THREONINE ALDOLASES

See under Aldolases

THREONINE DEAMINASE

See Dehydratases; Threonine hydrolyase, deaminating

THREONINE HYDROLYASE, DEAMINATING

See under Dehydratases

THRESHOLD

See also Auditory threshold
See also Auditory threshold shifts
See also Basal resistance level
See also Galvanic skin reflex inhibition threshold
See also Pain tolerance
See also Visual threshold
AP-00215 Discrimination..human..odors..industrial wastes..paper mills
DE-01856 Sensory mechanisms..mucous membrane..touch..heat..orthodontics..clinical study
DE-02082 Touch..teeth..mucous membrane..mastication..spectrometry..young adults
HD-00332 Vocalization..behavior..infant human
HE-08508 Single cell analysis..atrioventricular node..microelectrodes
HE-09001 Stokes--Adams disease..heart pacemakers..therapy evaluation..clinical study..dogs
MH-02433 Electroshock
MH-03674 Sedation threshold..imipramine..psychoses..depression..alertness--vigilance
MH-03684 Taste..hunger..obesity
MH-04961 Pain tolerance..stimulus..behavior..operant conditioning..psychotropic drugs..monkeys
MH-06010 Intensity..electrostimulus..photostimulus..autonomic reflexes..psychophysiology
MH-06617 Sensory mechanisms..conditioning..avoidance..brain lesions..septum pellucidum..animal
MH-06647 Electrostimulus..colliculus inferior..behavior..guinea pigs
MH-08687 Subliminal..visual perception..deprivation..dreams..imagery
MH-08794 Pain tolerance..chemotherapy..placebo..attitudes..self-concept..anxiety..clinical study
MH-10447 Photostimulus..perception..reaction time..sensory feedback..adults

MH-10538 Cognition..memory-retention..association learning..paired associates ..tachistoscope
MH-10756 Osmoreceptors..neurohypophysis..regulatory centers..neurohypophysectomy..extracts..goldfish
MH-10768 Touch..perception..electrostimulus..intensity..clinical study
MH-10868 Orientation..pigeons
MH-10900 Rewards and nonrewards..anxiety..expectancy..hypnosis..performance..psychological tests
MH-11257 Frustration..conflict..dyadic interaction..social psychology..interpersonal behavior..self-concept
NB-00286 Perception..odors..sensory mechanisms ..clinical study
NB-03020 After potentials..cerebral cortex..cats..longitudinal study
NB-03206 Evoked potentials..direct cortical response..computer..cats
NB-03675 Electrostimulus..vestibular apparatus..posture..kinesthesis..clinical study
NB-03801 Uterus neoplasms..pseudopregnancy..electrostimulus..rats
NB-04268 Odors..touch..learning..age..infants
NB-04476 Electrostimulus..direct cortical response..cats
NB-05048 Reflex..afferent nerves..evoked potentials..cats
NB-05515 Computer analysis..cerebral cortex..neurons..after potentials..cats
NB-05520 Electroencephalography..change..hypercapnia..hypoxia..anesthesia ..clinical study..dogs
NB-05577 Perception..body movement..peripatology..blindness..children..adults
NB-05788 Experimental..pain..skin..skeletal muscle..volunteers
OH-00179 Thermoregulation..sensory mechanisms physiology..volunteers
RH-00326 Dosage..x-rays..whole body radiation ..plasma..injections..chick embryo..radiolabeled iodine..metabolism
TW-00156 Psychophysiology..alertness--vigilance ..electroencephalography..clinical study

THROMBASTHENIA
HE-04728 Phospholipids..silicic acid chromatography
HE-05003 Blood coagulation..fibrinolysis
HE-09345 Phospholipids..silicic acid chromatography

THROMBECTOMY
HE-04765 Cerebroarterial occlusions extracranial..endartectomy..cerebrovascular disorders..cooperative study
HE-04766 Cerebrovascular disorders..clinical study
HE-06279 Cerebroarterial occlusions extracranial..cerebrovascular disorders ..cooperative study
HE-07589 Brain ischemia and hypoxia..cerebroarterial occlusions extracranial ..clinical study..cooperative study
HE-07922 Cerebroarterial occlusions extracranial..angiography..clinical study..cooperative study
HE-07944 Cerebroarterial occlusions extracranial..cerebrovascular disorders..cooperative study
HE-08644 Heart-lung bypass..pulmonary arterial occlusions..resuscitation..clinical study..dogs

THROMBIC INDEX
See under Blood coagulation

THROMBIN
See under Blood coagulation

THROMBOANGIITIS OBLITERANS
HE-04180 Coronary arteries

THROMBOCYTES
See under Blood cells

THROMBOCYTOPENIA
AI-04211 Myxeviruses..thrombocytes..megakaryocytes
AI-04408 Schistosomiasis..antigen--antibody reactions..thrombocytes..megakaryocytes..splenomegaly..autoantibodies..clinical study
AI-04499 Cytolysis..drugs hypersensitivity..blood proteins..antigen-antibody reactions
AM-08263 Thrombocytes..precursors..biosynthesis..radiation effects.. animal
AM-09301 Clinical study..histochemistry..megakaryocytes..diagnostic tests..etiology
CA-05774 Serum globulins..fractionation..biochemistry..bioassay..human
FR-00095 Steroids..thrombocytes..clinical research centers
HD-00568 Thrombopoiesis stimulating factor..thrombopoiesis inhibitors..infant human..children
HE-01151 Immunology..capillaries..blood vessels resistance..hemorrhagic disease
HE-03036 Cell age..thrombocytes
HE-05006 Rare blood groups..erythrocytes..antibodies..genetics..chemical structure..clinical study
HE-06033 Thrombocytes..blood coagulation..electron microscopy..biochemistry ..human

THROMBOCYTOPENIC PURPURA
AM-02037 Systemic lupus erythematosus..serology..animal
CA-04168 Idiopathic..thrombocytes

THROMBOCYTOSIS
AM-08263 Thrombocytes..precursors..biosynthesis..radiation effects animal
AM-09301 Clinical study..histochemistry..megakaryocytes..diagnostic tests..etiology
CA-05774 Serum globulins..thrombocytopenia..human

THROMBOEMBOLISM
AI-05481 Cecum..infarction..endotoxins..bacteria..experimental pathology..horses
AM-07501 Endothelium..inflammation..transparent chamber technique..rabbits
FR-00262 Urokinase..biochemistry..metabolism ..clinical research centers
HE-00902 Thrombocytes..hemorrhage..cinemicrography..therapy evaluation ..hamsters
HE-01987 Peripheral vascular diseases..heparin
HE-03745 Fibrinolysis..therapy..biochemistry
HE-04211 Fibrinolysis..therapy..clinical study
HE-04277 Aorta
HE-05279 Plasmin..therapy..clinical study
HE-05317 Pulmonary circulation..carbon dioxide tension..heart function..dogs
HE-05324 Thromboplastin..factor VII..factor IX..factor X..anticoagulants..diagnostic tests
HE-05878 Therapy evaluation..anticoagulants ..coronary diseases..cerebroarterial occlusions and thrombosis
HE-05882 Fibrinolytic drugs..enzymes..dosage ..therapy
HE-06214 Endothelium..electron microscopy
HE-06736 Blood circulation dynamics..x--rays..radiation effects
HE-06835 Prediction..fibrin..bioassay..cardiovascular diseases..research programs
HE-07703 Coagulation factors..prothrombin..thrombin..fibrinogen..physical chemistry..human
HE-08248 Atherosclerosis..cardiovascular surgery..dogs
HE-08388 Metabolites..blood coagulation..urine..clinical study
HE-08929 Research programs..vascular disorders ..surgery..clinical study..dogs

THROMBOLYSIS
See also Blood coagulation. Fibrinolysis
HE-05140 Diagnostic tests..thrombosis

HE-07018 Enzymes..therapy evaluation..cerebrovascular disorders
NB-03809 Blood vessels..ear..histology..nervous system..adrenalectomy ..animal

THROMBOPHLEBITIS
CA-06087 Lymphangiography
HE-04277 Blood coagulation..pregnancy
HE-04418 Therapy..plasmin..cooperative study
HE-07488 Fibrinolytic drugs..plasminogen..urokinases..therapy evaluation..clinical study
HE-09095 Methodology..plasma..screening..clinical study..animals

THROMBOPLASTIN
See under Blood coagulation

THROMBOPLASTIN PHOSPHOLIPASE
See under Phospholipase

THROMBOPLASTINOGEN A
See Blood coagulation. Factor VIII

THROMBOPOIESIS INHIBITORS
HD-00568 Isolation-purification..chemical structure--biological activity..plasma..infant human..children

THROMBOPOIESIS STIMULATING FACTOR
HD-00568 Isolation-purification..chemical structure--biological activity..plasma..infant human..children
HE-09326 Bioassay..clinical study

THROMBOSIS
See also Blood coagulation. Thrombic index
See also Blood coagulation disorders, intravascular coagulation disseminated
See also Cerebroarterial occlusions and thrombosis
See also Coronary occlusions and thrombosis
AM-04150 Research programs
CA-05949 Neoplastic cells..metastasis
DE-02111 Blood coagulation..dental materials ..research programs
HD-00674 Aging..research programs
HD-01414 Cerebral cortex..pathology..experimental..eclampsia..electron microscopy..rats, Sprague--Dawley
HE-00656 Fibrinogen..proteases
HE-01058 Anticoagulants..clinical study..animal
HE-01510 Experimental pathology..Hageman factor..inhibition
HE-01512 Plasmin..therapy
HE-03115 Liver..antithrombin..animals
HE-03717 Age..cardiovascular diseases..anticoagulants standardization..rats..human
HE-03973 In vitro..methodology..anticoagulants
HE-04211 Venous occlusions..drugs..therapy ..clinical study
HE-04843 Prothrombin..factor V..thromboplastin..thrombin
HE-04932 Thromboplastin..isolation-purification..electrophoresis..chromatography
HE-04967 Hemolytic anemia..thromboplastin..diagnostic tests
HE-05008 Thromboplastin..factor VIII..diagnostic tests..methodology..clinical study
HE-05020 Fibrin..fibrinolysis
HE-05033 Artificial heart..instrumentation..blood circulation dynamics
HE-05079 Fibrin..fibrinogen..thrombin
HE-05140 Fibrinolysis..enzymes..diagnostic tests
HE-05341 Fibrinogen..plasminogen
HE-05415 Thrombocytes..hemostasis
HE-05698 Enzymes..Pseudomonas..therapy
HE-05766 Phospholipids..lipids..arteries
HE-05868 Blood coagulation..diet..anticoagulants..animal
HE-06128 Blood coagulation
HE-06191 Hypercoagulation..human..rats
HE-06300 Diet..fats..glycerides..hormones..rats
HE-06316 Aging..arteriosclerosis..research programs
HE-06350 Blood coagulation..research programs
HE-06708 Nialamide..monoamine oxidase inhibitors ..clinical study

(contd)

THROMBOSIS (CONTD)

HE-06718 International meetings..nomenclature..clotting factors
HE-06763 Radiolabeled iodine..plasminogen..methodology..animal..clinical study
HE-06951 Diet..thrombocytes..cell age
HE-06966 Factor VII..factor IX..factor X..reaction sites
HE-07052 Blood vessels prosthesis..blood flow..blood pressure..clinical study..animals
HE-07155 Arteriosclerosis..research programs..multidisciplinary..hematology..biochemistry..human..animal
HE-07239 Fatty acids..serum lipids..animals..human
HE-07346 Hemoglobin..hemoglobin-S..hemoglobin-C..hemoglobin-F..metabolism..heterozygotes
HE-07354 Negative current..blood vessels prosthesis..blood vessels restoration..dogs
HE-07355 Electrocoagulation..hemorrhage..dogs
HE-07488 Fibrinolytic drugs..plasminogen..urokinases..streptokinase
HE-07489 Cryofibrinogen..clinical study
HE-07491 Bioassay..fibrin stabilizing factor..clinical study
HE-08028 Hemorrhage..thrombocytes..physiology..clinical study
HE-08325 Anticoagulants..heart valves prosthesis..dogs
HE-08393 Lipids..metabolism..diet..aldosterone..fibrinolysis..clinical study
HE-08585 Heart valves prosthesis..mitral valve..dogs
HE-08631 Factor XI..biosynthesis..hemostasis..methodology..clinical study..dogs
HE-08655 Arteriosclerosis..fibrin..prothrombin..clinical study..rabbits
HE-08907 Experimental..retinal blood vessels..cinematography..swine
HE-08929 Research programs..vascular disorders..surgery..clinical study..dogs
HE-09070 Subcellular components..platelet particles..electron microscopy..human
HE-09095 Detection..plasma..screening..methodology..clinical study..animals
HE-09126 Thrombocytes..electron microscopy..in vitro
HE-09127 Cell aggregation..thrombocytes..thrombus..electron microscopy..centrifugation..in vitro
HE-09137 Peripheral vascular system..pulmonary arterial occlusions..therapy evaluation..dogs
HE-09212 Biophysics..international meetings..New York
HE-09326 Thrombopoiesis stimulating factor..bioassay..clinical study
HE-09342 Electron microscopy..endothelium..rats, Sprague--Dawley
HE-09447 Electron microscopy..physiology..microcirculation..animals
HE-09401 Heart valves..physiology..photography..human
HE-09620 Intravascular coagulation disseminated..afibrinogenemia..pathology..clinical study
HE-09622 Pathology..atherogenesis..electron microscopy..human..animals
HE-09688 Fatty acids..plasma..extracorporeal circulation..clinical study
HE-10020 Urokinase..therapy evaluation..clinical study
NB-05445 Instrumentation--methodology..neurosurgery..radiography..dogs

THYMECTOMY

AI-04072 Tolerance..bovine serum albumin..chimpanzees
AI-06150 Biosynthesis..plasma cells..lymphocytes..antigen--antibody reactions..rats
AI-06713 Fetus..immunity..primates
AI-06796 Homologous wasting disease..newborn..mice
AM-05418 Immunology..hematopoiesis..rabbits
AM-06687 Radiation effects..infant, animals..immunology..lymphatic tissue..dogs
AM-06939 Homotransplantation..skin transplantation..immunology..infant animals..dogs
AM-07433 Age..sex difference..leukopenia..hypersensitivity..hypogammaglobulinemia..hamsters (golden)
AM-07529 Thymus..histocompatibility..immunology..bovine gamma globulin..age..mice
AM-07772 Homotransplantation..kidney..transplantation rejection..dogs hamsters, golden
AM-07886 Fetus..newborn..homotransplantation..transplantation rejection..dogs
AM-08014 Antigen-antibody reactions..antigens..histopathology..hypogammaglobulinemia..mammals
AM-08460 Thymus..micropore diffusion chamber technique..transplantation immunology..hormones..isolation..
AM-08742 Mice..antibodies..biosynthesis
AM-08763 Mice..newborn..immunological tests..reaction mechanisms..thymus..immunity
AM-08836 Parabiosis intoxication..rats
AM-08907 Estrogens..lymphatic tissue..hematopoietic tissues..cell components..bone marrow transplantation..mice
AM-09238 Rats, Sprague--Dawley..mice, Swiss--Webster--ICR..thymus..hormones..immunology
CA-07169 Biosynthesis..precursors..cell differentiation..blood cells..in vivo
CA-07179 Immunology..antibodies..antimetabolites..radiation effects..animal
CA-07271 Carcinogenesis..hormones..germ-free..rats..mice
CA-07700 Transplantation immunology..isoantigens..sarcoma..carcinogenesis..mice, C57BL
CA-08013 Antigen--antibody reactions..immune sera
GM-04778 Homotransplantation..histocompatibility..rabbits
HE-06503 Heart transplantation..dogs
HE-08082 Infants (animals)..immunology..homotransplantation..heart..dogs
HE-08946 Lung transplantation..heart transplantation..transplantation rejection..animals

THYMIDINE

See also Halogenated thymidines
AI-04991 Radiolabeled..biosynthesis..deoxyribonucleic acid..histiocytes..bacteria..phagocytosis
AI-05550 Tritium..allergic thyroiditis..radioautography..delayed hypersensitivity..guinea pigs
AI-06561 Radiolabeled..deoxyribonucleic acid..metabolism..cell culture..lymphocytes..radioautography
AM-00910 Tritium..radioautography..epithelium..intestines..animal
AM-04468 Tritium..sex chromosomes..autosomes..hamsters (Chinese)
AM-04921 Tritium..radioautography..mitosis..adrenal glands..pituitary gland..rats
AM-04976 Tritium..radioautography..tissue
AM-05289 Radiolabeled..erythropoiesis..azotemia..rats
AM-05556 Tritium..radioautography..rats
AM-06512 Tritium..vitamin A..dietary deficiency..metabolism..rats (albino)
AM-08263 Biosynthesis..deoxyribonucleic acid..cell differentiation..precursors..thrombocytes..tritium
AM-08006 Tritium..cartilage..regeneration..knee..dogs
AM-09060 Tritium..metabolism..adrenal cortex..sex difference..mice
AM-09395 Dimers..polynucleotides..ultraviolet rays
CA-02356 Tritium..neoplastic cells
CA-02566 Tritium..tissue culture..methodology
CA-03060 Incorporation..breast neoplasms..bone marrow..in vitro
CA-03917 Tritium..chromosomes..liver
CA-04119 Tritium..radioautography..deoxyribonucleic acid..biosynthesis..liver neoplasms
CA-04144 Tritium..radioautography..hematopoietic tissues
CA-04175 Culture media..drugs resistance..methotrexate..sarcoma 180..drugs resistance
CA-04320 Tritium..radioautography..mucous membrane..gastrointestinal neoplasms..human
CA-05524 Incorporation..bioassay..enzymes..deoxyribonucleic acid..biosynthesis..cell-free systems
CA-05997 Biosynthesis..antimetabolites..cancer chemotherapy
CA-06439 Tritium..nucleic acids..metabolism..kidney..cell culture..frogs
CA-06525 Cell culture..radioautography..synchronous cell division..radiation sensitivity
CA-06588 Metabolism..chromosomes..leukemia..human..carcinogens..hamsters (Chinese)
CA-06680 Age..children..lymphocytes..hematopoiesis
CA-06749 Antineoplastic agents..animals
CA-06789 Tritium..myelosis, bone marrow..deoxyribonucleic acid..cell age..scintillation counters
CA-06853 Precursors..tritium..biosynthesis..thymidine monophosphate..thymus..radioautography..rats
CA-06913 Radiolabeled carbon..phosphorylation..thymidine monophosphate..thymidine diphosphate..ATP; thymidine 5'--phosphotransferase..enzyme mechanisms
CA-06992 Deoxycytidine..enzymes feedback..biosynthesis..deoxyribonucleic acid
CA-07122 5-fluorouracil..5-fluoro-2'-deoxyuridine..detoxication..reaction mechanisms..tissue culture..mice..rats..cancer chemotherapy
CA-07574 Deoxyribonucleic acid..precursors..cancer chemotherapy..therapy evaluation..methodology
CA-07723 Phosphorylation..biosynthesis..ribonucleic acid..granulocytes..leukemia..normal cells
CA-07753 Deoxyribonucleic acid..mouse leukemia P--388..L--cells..cell culture
CA-08063 Radiolabeled..deoxyribonucleic acid..biosynthesis..inhibition..alkaline phosphatase
CA-08204 Tritium..deoxyribonucleic acid replication..genetics..neoplastic growth..leukemia
Contr. CA-65-643 Synthesis..chemical structure..organic compounds
GM-05611 Tritium..radioautography..mitosis..hibernation
GM-10260 Sex chromosomes..genetic mapping..deoxyribonucleic acid..Drosophila
GM-10611 Tritium..placenta..cell differentiation..mitosis..rodents..primates
GM-11230 Tritium..deoxyribonucleic acid..chromosomes..radioautography..morphology..genetics..human
GM-12880 Tritium..growth..cell..regeneration..blastema..newts
HD-00143 Tritium..myoblasts..electron microscopy..histogenesis..muscle
HD-00777 Tritium..deoxyribonucleic acid replication..synchronous cell division..cell culture..human
HE-01069 Tritium..deoxyribonucleic acid..biosynthesis..leukemia

RH-00099 Metabolism..bone marrow..radiation effects..energy levels..neutrons ..mice
RH-00347 Tritium..radiation effects..chromosomes..mutations..seeds ..roots..onions

THYMIDINE ANALOGS

CA-04542 Deamination..5-bromodeoxycytidine..incorporation..deoxyribonucleic acid..cell
CA-04904 Skin transplantation..mice
CA-06135 Halogenated thymidines..radiation sensitivity..neoplasms..clinical study

THYMIDINE DIPHOSPHATE

CA-06913 Thymidine monophosphate..ATP: thymidylate 5′--phosphotransferase..phosphorylation..enzyme mechanisms..ion exchange paper chromatography..precursors

THYMIDINE KINASE

See Phosphotransferases, ATP : thymidine 5′-phosphotransferase

THYMIDINE MONOPHOSPHATE

AM-01669 Thymidylate synthetase..biosynthesis..bacteriophage T
CA-06853 Biosynthesis..precursors..thymidine ..deoxycytidine..tritium..thymus..rats
CA-06913 Enzyme feedback..phosphorylation..enzyme mechanisms..ion exchange paper chromatography..methodology
GM-11057 5-Methyldeoxycytidylate synthetase..isolation-purification..pyrimidine..metabolism..enzymes substrate..reaction mechanisms..chemical structure--biological activity..cell-free systems

THYMIDINE-5′-PHOSPHATE

CA-05639 Biosynthesis..deoxyuridine-5′-phosphate..fluoromethylphyrimidines..enzymes inhibitors

THYMIDINE TRIPHOSPHATE

CA-06913 Biosynthesis..enzyme feedback..enzyme mechanisms..ion exchange paper chromatography..methodology
TW-00046 Biosynthesis..Escherichia coli..enzymes..enzyme mechanisms..deoxyribonucleic acid

THYMIDYLIC ACIDS

See Thymidine monophosphate

THYMINE

AI-04840 Biosynthesis..Bacillus megaterium
AM-03505 Microorganisms..biosynthesis
AM-04763 Adenine..biosynthesis..deoxyribonucleic acid..physical chemistry
AM-09314 Oxidation..pyrimidines..ribonucleic acid..enzymes..isolation--purification..thymine 7--hydroxylase..Neurospora
CA-03110 Urethan..growth inhibitors..Poteriochromonas stipitata..cell-free systems
CA-03231 Nucleosides analogs..nucleotides analogs..synthesis..chemical structure-biological activity
CA-03902 Lysogeny..bacteriophage Plb..Escherichia coli
CA-04175 Deoxyribonucleic acid..proteins..5--bromo--2′--deoxyuridine..culture media..growth..cell culture
CA-06695 Antimetabolites..antineoplastic agents..synthesis..bioassay ..pharmacology
CA-07321 Carcinogenesis inhibitors..carcinogenesis..3-methylcholanthrene..7,12-dimethyl-1,2-benzanthracene genetic strains..rats
Contr. CA-65-643 Synthesis..chemical structure..organic compounds
GM-09901 Radiolabeled..deoxyribonucleic acid replication..scintillation counters..bacteria
HD-00703 Cell culture..transformation..human

THYMUS

See also Thymectomy
AI-03767 Aging..hamsters
AI-05153 Antigen-antibody reactions..antibodies..electron microscopy
AI-06112 Tuberculin hypersensitivity..autosensitization..animals
AI-06713 Histogenesis..immune response..immunity..primates
AM-01256 Glucose..biosynthesis..reaction mechanisms..glucocorticoids..steroids..in vitro..rats
AM-03535 Glucocorticoids..adipose tissue..glucose..biochemistry..rats
AM-04714 Guanosine phosphates..stress
AM-05418 Immunology..antigen--antibody reactions..gamma globulin..hematopoiesis..immunochemistry..histochemistry..rabbits..clinical study..electron microscopy..radioautography
AM-07268 Homotransplantation..autoimmunity..mice, NZB
AM-07481 Blood vessels..physiology..electron microscopy..animal..comparative study
AM-07529 Histocompatibility..immunology..bovine gamma globulin..age..mice
AM-07872 Homopolynucleotides..biosynthesis..RNA nucleotidyltransferase..reaction mechanisms..calf
AM-08014 Immunology..antigen-antibody reactions..autoimmunity..histopathology..hamsters, golden
AM-08166 Calcification..dihydrotachysterol..triamcinolone..immunity..rats, Sprague-Dawley
AM-08201 Radiation effects..proteins..biosynthesis..rabbits
AM-08460 Hormones..isolation..bioassay..mammals
AM-08597 Lymphadenectomy..hypogammaglobulinemia..hypoimmunity..chickens
AM-08763 Reaction mechanisms..hormones..immunity..heterologous antibody..thymectomy..mice
AM-08885 Adjuvants..endotoxins..mice, CBA
AM-09030 Immune response..phylogeny..antigen--antibody reactions..bullfrogs
AM-09121 Adipose tissue..interrelationships..hamsters, Syrian..mice
AM-09157 Lymphocytes..transformation..immunology..genetics..in vitro ..mice
AM-09238 Hormones..immunology..lymphatic tissue..reticulum cells..thymectomy..rats, Sprague--Dawley..mice, Swiss--Webster--ICR
AM-09271 Silicon..isolation..age..deer..sheep
AM-09428 Adjuvants, immunology..antibodies..histopathology..adrenalectomy..mice, CBA/CUM
CA-01558 Radiation effects..x-rays..histochemistry..mice (C57Bl/6)..mice (AKR)..genetic strains
CA-03188 Immunology..leukemia viruses..carcinogenesis
CA-04102 Ribosomes..ultracentrifugation..proteins..rabbits..cattle
CA-04823 Enzymes..isolation-purification..ribonucleotides..deoxyribonucleic acid..cattle
CA-05281 Histogenesis..leukemia..transplantation..tissue culture..mice
CA-05321 Carcinogenesis..electron microscopy..mice
CA-05455 Leukemogenesis..radiation effects..urethan..mice
CA-05671 Hydrocortisone..alanine transaminase ..aspartate transaminase..rats
CA-06711 Leukemogenesis..mouse leukemia, Friend
CA-06846 Oncogenic viruses..fractionation..electron microscopy
CA-06853 Deoxyribonucleic acid..biosynthesis..radiation effects..precursors..rats
CA-06913 ATP: thymidylate 5′--phosphotransferase ..ATP: thymidine 5′--phosphotransferase..isolation--purification..cattle
CA-07169 Cell differentiation..blood cells..lymphatic tissue..biosynthesis ..precursors..animal
CA-07466 Radiation effects..whole body radiation..bone marrow..genetic strains..mice
CA-07753 Ribosomes..polysomes
CA-07923 Tissue culture..virus replication..transformation..etiology..leukemia
CA-08013 Antigen--antibody reactions..immune sera
CA-08099 Cell nucleus..cytoplasm..nucleosides(tides) bases..radiation effects..lymphoma..mice
CA-08144 Cell nucleus..ionizing radiation..cattle
GM-05611 Cell nucleus..radiation effects..hibernation
GM-06309 Hematopoiesis..rats..guinea pigs
GM-09900 Deoxyribonucleic acid..biosynthesis ..enzyme mechanisms..cattle
GM-10383 Hormones..isolation-purification..neuromuscular disorders
GM-11698 Cell nucleus..ribosomes..electron microscopy..sedimentation constants..cattle
GM-12519 Nucleoside : orthophosphate ribosyltransferase..enzyme inhibitors..reaction sites..x--rays..whole body radiation..rats
HD-00243 Metabolic diseases
HD-00766 Fetus..infant human..autopsy..tissue culture..chromosomes..congenital abnormalities
HD-01252 Transplantation immunology..transplantation rejection
HE-06214 Endothelium..electron microscopy
HE-06257 Lymphocytes..tritium..guinea pigs..rats..mice
HE-06958 Lymphocytes..blood disorders..human ..animal
HE-08159 Lymphatic system..cell division..anesthetics..rats, albino
MH-08097 Stress..behavior..Macaca mulatta..rats
MH-10185 Stress..sugars..feeding behavior..rats, Long--Evans
NB-04988 Myasthenia gravis..autoantibodies..clinical study
NB-06021 Immune response..hypersensitivity..mice, C57BL
RH-00099 Radiation effects..energy levels ..neutrons..mice
TW-00151 Isoantigens..cell differentiation..genetic strains..mice

THYMUS NEOPLASMS

See also Lymphosarcoma 6C3HED
CA-04333 Carcinogenesis..ribonucleases..isozymes..mice (C57BL)
CA-04965 Gross leukemia virus..carcinogenesis ..mice
CA-06846 Oncogenic viruses..whole body radiation..urethan..cell-free systems ..mice, C57BL
CA-06947 Lymphoma..carcinogenesis..histopathology..mice, AKR
RH-00210 Children..radiation therapy..nasopharynx hyperplasia..radiation effects..longitudinal study

THYMUS TRANSPLANTATION

AI-05767 Autoimmunity..hemolytic anemia..glomerulonephritis..mice, NZB
AI-05877 Lymphocytes..immunofluorescence..radioautography..clinical study ..research programs
AM-07268 Thymus..autoimmunity..mice, NZB
AM-08648 Immunology..amyloidosis..mice
CA-05281 Lymphatic tissue..histogenesis..mice
CA-08087 Carcinogenesis..leukemia viruses..host--virus..genetic strains..mice

THYROCALCITONIN

See also Calcitonin

AM-08261 Hypocalcemia..thyroid hormones..reaction sites..hyperthyroidism..methodology..histochemistry

THYROGLOBULIN

AM-00649 Chemical structure--biological activity
AM-01706 Biosynthesis
AM-01880 Chemical structure
AM-02585 Radiolabeled..antibodies
AM-03788 Enzymes..thyroid gland..biosynthesis
AM-05444 Biosynthesis..proteins..thyroid gland
AM-06128 Biosynthesis..proteolysis..in vitro
AM-07676 Immune sera..thyroxine..thyroid hormones..thyroid function..antigen--antibody reactions..thyroid gland disorders
AM-08410 Biosynthesis..precursors..tyrosine..leucine..rats
AM-08606 Chemical structure..basement membrane..diabetes..electron microscopy..clinical study
AM-08876 Experimental..allergic thyroiditis..autoimmunity..rabbits
AM-08944 Biosynthesis..reaction sites..cattle
AM-09198 Molecular structure..peptides..sheep..cattle..human
GM-08825 Proteolysis..thyroid gland..proteases..thyrotropin
GM-12573 Biosynthesis

THYROID ACTIVATOR

See also Thyrotropin

AM-00008 Long acting thyroid stimulator..thyroid gland disorders
AM-04121 Long Acting Thyroid Stimulator..isolation--purification..serum
AM-07642 Plasma..human..hyperthyroidism..isolation--purification..bioassay
AM-09261 Isolation..fractionation..synthesis..hyperthyroidism..exophthalmos
HE-02615 Cardiovascular diseases..choline..methionine..dietary deficiency..rats

THYROID FUNCTION

AM-01022 Genetics..goiter..clinical study
AM-01230 Cytology..gold thioglucose..mice
AM-01447 Physiology..rats, albino
AM-01766 Histogenesis..iodinated compounds..thyroid hormones..turtles
AM-02867 Thyrotropin..thyroid gland disorders..human
AM-02921 Temperature..poikilotherms
AM-03150 ACTH..thyrotropin..somatotropin..protein-free diet..pregnancy..rats
AM-03612 Iodine..metabolism..rats
AM-03655 Binding..thyroxine..triiodothyronine..erythrocytes
AM-04121 Placental transfer..Long Acting Thyroid Stimulator..animals
AM-04129 Iodide..animals
AM-04455 Regulatory centers..thyroxine-binding proteins
AM-04818 Goiter..thyroidectomy..thyrotropin..chromatography
AM-04822 Hypothalamus..pituitary gland..infants, human..children..clinical study
AM-04910 Heterotopic thyroid..throat thyroid..goldfish
AM-05158 Growth..histology..newborn..swine
AM-05645 Pituitary gland..hypothalamus..chickens..rats
AM-05763 Endemic goiter..diagnostic tests..Colombia..clinical study
AM-05872 Metabolism..thyroid hormones..animal
AM-05963 Iodide..therapy..asthma..children..longitudinal study
AM-06104 Thyrotropin releasing factors..hypothalamus
AM-06323 Stress..mice..rats
AM-06480 Antithyroid compounds..enzymes inhibitors..catechol-O-methyl transferase
AM-06904 Halides..phenols..metabolism
AM-07208 Brain..electrostimulus..dogs..rats
AM-07464 Goiter..Greece..survey
AM-07676 Antigen--antibody reactions..thyroglobulin..binding..thyroxine..secretory mechanisms..animals
AM-07889 Thyroxine..biosynthesis..iodine..diet..metabolism..Japan..survey
AM-07917 Thyroxine..metabolism..thyroxine-binding..proteins..antithyroid compounds..clinical study
AM-08042 Cretinism..goiter..clinical study..Brazil
AM-08269 Iodine..transport..membrane potentials..histology..electrophysiology..dogs
AM-08295 Radiolabeled iodine..autoantibodies..diabetes..research programs
AM-08365 Hypothalamus..pituitary hormones..children..neurosurgery
AM-08378 Thyroxine..metabolism..age..clinical study
AM-08513 Iodine..lactation..rats, CFN
AM-08710 Metabolism..reptiles
AM-08760 Diet..excess..iodine..toxicology..animals
AM-09040 Lipid mobilizing factors, pituitary..diet..fats..infant animals..rabbits, New Zealand
AM-09076 Lipids..metabolism..feeding frequency..mice
AM-09185 Catecholamines..clinical study
AM-09203 Hypophysectomy..pituitary gland transplantation..parabiosis..temperature..brain lesions..radiolabeled iodine..chickens
AM-09246 Diet..sulfur amino acids..methionine..metabolism..animals..clinical study
AM-10002 Pituitary gland..median eminence..rats
CA-06528 Steroid hormones..clinical study
CA-06749 Toxicology..cancer chemotherapy..clinical study
FR-00238 Catecholamines..clinical research centers
GM-05197 Hibernation
GM-06377 Photoperiodism..acclimatization..species..sunfish
GM-11368 Radiolabeled iodine..body temperature..metabolism..cyclic functions..round-tailed squirrel..mice (pygmy)
HD-00362 Goiter..cretinism..Ecuadorean Andean zone..epidemiology..clinical study
HD-00402 Pregnancy..fetus..newborn..primates
HD-00415 Age..pregnancy..congenital abnormalities..clinical study
HD-00475 Vitamin B12..intestinal absorption..reproduction..rats
HD-00795 Infant human..newborn..thyroxine..metabolism..clinical study
HD-01076 Estrogens..in vivo..in vitro..chickens..rats
HD-01104 Nutrition..growth retardation..infant human
HD-01208 Metabolism..children..age..surgery..stress
HD-01338 Macaca mulatta
HD-01553 Iodine..metabolism..growth..puberty..clinical study
HD-01821 Hypothyroidism..pregnancy loss..clinical study
HE-07298 Iodine 125..cyclotron..clinical study
MH-05233 Behavior..psychophysiology..psychiatric patients..psychotropic drugs
MH-07292 Phenothiazine..mental disorders..longitudinal study..research programs
MH-10962 Psychosomatic medicine..thyrotoxicosis..stress..longitudinal study..clinical study
NB-04051 Brain..temperature..rats
NB-05176 Electroretinography..experimental..thyroid gland disorders..rabbits
NB-05432 Prosencephalon..thermoregulation..pituitary gland..physiology..Macaca mulatta
NB-05855 Brain mapping..hypothalamus..electrostimulus..thyrotropin..bioassay..serum..cats
OM-01381 Pregnancy..perinatal..postpartum..stress..emotional disturbance
TW-00103 Histochemistry..tissue..enzymes..methodology..rats..mice

THYROID GLAND

See also Antithyroid compounds

AI-05550 Autoimmunity..delayed hypersensitivity..allergic thyroiditis..histology..guinea pigs
AM-00008 Iodinated compounds..physiology
AM-00267 Metabolism..radiolabeled..physiology..pharmacology
AM-00396 Insulin..glucose..metabolism
AM-00432 Pituitary gland..endocrine glands disorders..rats..guinea pigs
AM-00664 Microradiography..radiolabeled iodine..radioautography
AM-01094 Radiolabeled iodine..metabolism
AM-01156 Adrenal cortex hormones..chemical structure..hirsutism
AM-01328 Metabolism..pituitary gland..estrogens..cold..thyroid hormones..thyrotropin
AM-01787 Veins..parathyroid hormones..nephrectomy..calcium..dogs..rats
AM-01998 Radiolabeled iodine
AM-02463 Iodide..metabolism..in vitro
AM-02503 Antithyroid compounds
AM-02585 Iodine..metabolism..rats
AM-02722 Adrenal glands..interrelationships..metabolism..injury..clinical study
AM-02780 Thyroxine..biosynthesis..rats, Gunn
AM-03164 Steroid hormones
AM-03274 Cytoplasm..proteins..transsulfurases..thiourea..antithyroid compounds
AM-03637 Iodide..mammary gland..thyroxine..rats
AM-03788 Iodide peroxidases..enzymes..isolation-purification
AM-04179 Ion exchange and transport..thyrotropin
AM-04195 Fractionation..proteins..antigens..biophysics
AM-04759 Antibodies..ulcerative colitis
AM-04818 Electron microscopy..goiter
AM-05004 Dietary deficiency..vitamin B12..cholesterol..metabolism..animal
AM-05254 Fractionation..cell components..electron microscopy..biochemistry..animal
AM-05261 Cytology..vitamin A..rats
AM-05325 Binding..globulins..physical chemistry
AM-05444 Biosynthesis..proteins..radiolabeled carbon..sheep..human
AM-05516 Electron microscopy..histochemistry..biochemistry..animals..human
AM-05744 p-Aminobenzoic acid..adrenal cortex hormones..rats
AM-05763 Endemic goiter..thyroid function..diagnostic tests..Colombia..clinical study
AM-06128 Proteins..biosynthesis..in vitro
AM-06275 Catecholamines..drugs..toxicology
AM-06319 Cholesterol..serum lipids..animal
AM-06403 Secretion..thyroxine..seasonal variation..fish
AM-06439 In vitro..metabolism..iodine..glucose..fatty acids..amino acids
AM-06645 Thyroid hormones..thyroid gland disorders..clinical study
AM-06650 Metabolism..thyroid hormones..iodide..thyrotropin..1-methyl-2-mercaptoimidazole..perchlorate..thiocyanate..cattle
AM-06760 Scintillation counter..diagnostic tests
AM-06865 Thyrotropin..oxidative phosphorylation..in vitro..isolation-perfusion..in vivo..dogs
AM-06962 Antigen-antibody reactions..ferritin labeled antibody technique..electron microscopy..allergic thyroiditis..rabbits..human

AM-07000 Biosynthesis..iodotyrosine..diiodontyrosine..in vitro..rats
AM-07303 Diet..nitrates..iodine..placental transfer..rats
AM-07642 Histology..physiology..thyroid activator..plasma..human
AM-08172 Secretory mechanisms..pineal body..neuroendocrine systems..metabolism..rats
AM-08216 Thyroxine..biosynthesis..intermediates..puromycin..radiolabeled iodine
AM-08261 Thyrocalcitonin..hypocalcemia..hypothyroidism..hyperthyroidism..histochemistry..rats
AM-08269 Electrophysiology..iodine..transport..potentials..in vitro..dogs
AM-08410 Tyrosine..leucine..metabolism..thyroglobulin..biosynthesis..rats
AM-08630 Thyrotropin..radioassay..immunological tests..plasma..clinical study
AM-09198 Thyroglobulin..sheep..cattle..human
AM-10002 Transplantation..thyroid function..rats
CA-03108 Aging..genetics..mice
CA-03601 Radiolabeled iodine..steroid hormones..cancer chemotherapy..breast neoplasms..cooperative study
CA-03809 Hypophysectomy..cancer..clinical study
CA-04679 Thyromel..isolation-purification..cattle
CA-05203 Autoantibodies..mammal..tissue culture
CA-05831 Metabolism..cancer..clinical study..research programs
CA-06381 Histology..biochemistry..nucleic acids..thyroid hormones..rats, Fischer
CA-06885 Electron microscopy..morphology..cytochemistry..acid phosphatase..thyroid gland disorders..human
DE-01723 Dentinogenesis..rats
DE-01863 Thyroxine..salivary glands..histochemistry..hamsters
FR-00228 Radiolabeled iodine..cytology..radioautography..electron microscopy..rats, Sprague--Dawley
GM-05112 Cytology..cell culture..altitude..acclimatization..rats
GM-06934 Cytology..cell differentiation..physiology..animal
GM-07786 Radiolabeled iodine..metabolism..acid-base equilibrium..blood..genetic strains..mice
GM-08825 Proteases..thyrotropin..proteolysis..thyroglobulin
GM-10295 Histology..cold..metamorphosis..larva, amphibians
GM-10310 Peroxidases..isolation-purification..reaction mechanisms..mammal
GM-11343 Age..electron microscopy..membrane permeability..rabbits..frogs
HD-00102 Neurophysiology..histochemistry..growth..neuroendocrine systems..animal
HD-00185 Ossification..teeth..periodontium..temporomandibular joint..histology..rats (Holtzmann)
HD-00449 Embryology..goitrin..thiourea..radiolabeled sulfur..rats..human
HD-00474 Metabolism..Macaca mulatta
HD-00785 Histogenesis..embryology..electron microscopy..histology..chick embryo
HD-00836 Biosynthesis..embryology..research facilities..human..fetus..embryo..collection
HD-01164 Metabolism..radiolabeled iodine..scintillation counters..metamorphosis
HD-01186 Aging..dietary deficiency..amino acid..pituitary gland..electron microscopy..rats
HD-01339 Maternal--fetal..radiolabeled calcium..biochemistry
HD-01475 Endocrine glands interaction..pituitary gland..biosynthesis..iodoproteins..thiourea..chick embryo
HE-02953 Cardiovascular system..sympathomimetic agents..cardiac glycosides
HE-03503 Renal hypertension..rats
HE-03515 Magnesium..dietary deficiency
HE-04413 Heart function..arrhythmia (cardiac)
HE-07083 Hypertension..blood pressure..histology..animal
MH-03031 Phenelzine..perphenazine..reserpine..schizophrenia..clinical study
NB-04553 Electrolytes..iodide..transport..carbonic anhydrase..research programs
NB-05716 Adenosine 3′, 5′--monophosphate..tissue..neurohormones..reaction mechanisms..rabbits
RH-00211 Strontium 90..iodine 131..metabolism..whole body scintillation counter..cattle
RH-00326 Chick embryo..radiolabeled iodine..metabolism..interrelationships..plasma..whole body radiation..rats
TW-00103 Tissue..histochemistry..biochemistry..rats..mice

THYROID GLAND DISORDERS

See also Exophthalmos
See also Goiter
See also Hyperthyroidism
See also Hypothyroidism
See also Mongolism
See also Struma lymphomatosa
See also Thyroiditis
See also Thyrotoxicosis
AM-00008 Iodinated compounds..goiter..human
AM-00267 Thyroid hormones..biosynthesis
AM-01200 Thyroxine-binding proteins
AM-01531 Insensible water loss..diagnostic tests..children
AM-01772 Hypercalcemia..calcium..bone..animal
AM-01880 Proteases..biochemistry
AM-02770 Chromatography..ion exchange resins..thyroxine..serum albumins
AM-02867 Thyrotropin..thyroid function..human
AM-03655 Binding..thyroxine..triiodothyronine
AM-05062 Epinephrine
AM-05444 Thyroglobulin..biosynthesis..proteins..human
AM-05589 Iodine..diet..research programs
AM-05638 Thyrotropin..bioassay..plasma..tissue..rats..clinical study
AM-06469 Children..congenital abnormalities..clinical study
AM-06635 Lathyrism..human..interrelationships..species..vertebrates..invertebrates
AM-07553 X-ray microscopy..methodology
AM-07676 Thyroxine..secretory mechanisms..antigen--antibody reactions..thyroglobulin..binding..animals
AM-07814 Thyroid hormones..muscular diseases..ATP: creatine phosphotransferase..clinical study
AM-08428 Goiter..diet..iodine..metabolism..Mexico..clinical study
AM-08453 Magnesium..ion exchange and transport..metabolism..clinical study
AM-08602 Intestinal absorption..iodine..metabolism..antithyroid compounds..clinical study
AM-09278 Vitamin D..metabolism..children..clinical study
AM-09438 Kidney function..phosphorus..metabolism..diurnal variation..clinical study
CA-06885 Electron microscopy..morphology..cytochemistry..hormones..human
FR-00058 Clinical research centers
FR-00071 Clinical research centers
FR-00091 Clinical research centers
HE-09814 Research programs
NB-03152 Magnesium..erythrocytes..therapy
NB-05176 Experimental..electroretinography..rabbits

THYROID GLAND TRANSPLANTATION

AM-07408 Autotransplantation..perfusion..dextran..oxygen..dogs

THYROID HORMONES

See also Antithyroid compounds
See also Thyrocalcitonin
See also Thyroglobulin
See also Thyromel
See also Thyroxine
See also Triiodothyronine
AM-00022 Skeleton..growth..aging..osteoarthritis..genetic strains..mice
AM-00267 Biosynthesis
AM-01328 Thyroid gland..pituitary gland..metabolism
AM-01520 Kwashiorkor..malnutrition..infant human
AM-01766 Thyroid function..embryo..turtles
AM-01998 Binding
AM-02202 Limbs..regeneration..amphibians
AM-02745 Osteogenesis
AM-02756 Body composition..helium
AM-02757 Metabolism..oxidative phosphorylation..enzymes
AM-02772 Peroxidases..bone..cartilage
AM-02867 Serum..transport
AM-03677 Radiolabeled iodine..metabolism..intestinal absorption..human
AM-04224 Plasma..binding..thyroid hormones..cell
AM-04428 Oxidation-reduction
AM-04499 Metabolism..biosynthesis..precursors..congenital abnormalities
AM-04613 Metabolism..isolation-purification..enzymes..methylation
AM-04707 Uracil analogs..amino acid..liver..regeneration..rats
AM-04818 Thyroidectomy..biosynthesis
AM-05146 Antithyroid compounds..metabolism..clinical study
AM-05344 Binding..serum..transport
AM-05516 Thyroid gland..metabolism..animals..human
AM-05763 Endemic goiter..thyroid function..Colombia..clinical study
AM-05872 Reaction sites..mechanism of action..metabolism
AM-06164 Bioassay
AM-06292 Enzyme mechanisms..intermediates..metabolism
AM-06400 Biosynthesis..enzymes..thyroid gland disorders
AM-06480 Diphenylmethane..antithyroid compounds..screening..antigoitrogenic assay
AM-06605 Metabolism..tissue..rats
AM-06650 Metabolism..iodide..thyrotropin..1-methyl-2-mercaptoimidazole..perchlorate..thiocyanate..cattle
AM-06860 Binding..proteins..radiolabeled iodine..reaction mechanisms..cell membrane..membrane permeability and transport..bacteria..animals
AM-06904 Interrelationships..biosynthesis
AM-07249 Liver..enzymes..pyridoxal phosphate..rats
AM-07393 Nitrophenol..mitochondria..oxidative phosphorylation..toxicology..in vitro..rats
AM-07676 Binding..immune sera..thyroglobulin..electrophoresis..reaction mechanisms
AM-07814 Muscular diseases..phosphorylation..creatine..ATP: creatine phosphotransferase..clinical study
AM-07985 Carbohydrates..metabolism..tissue respiration..animal
AM-08049 Collagen..skin..metabolism..animal
AM-08081 Metabolism..stress..hypothalamus..pituitary gland..clinical study
AM-08171 Diet..folic acid..vitamin B12..dietary deficiency..diagnostic tests

(contd)

THYROID HORMONES (CONTD)

AM-08261 Thyrocalcitonin..hypocalcemia..methodology..hyperthyroidism..isolation--purification..rats
AM-08295 Growth..children..diabetes..research programs
AM-08307 Gonads
AM-08350 Tyrosine-α-ketoglutarate transaminase
AM-08453 Magnesium..metabolism..liver..rats, Wistar..in vitro
AM-08733 Estrogens..metabolism..rats
AM-08942 Antidiuresis..glomerular filtration..kidney circulation..rats
AM-09000 Ethanol..glycerophosphates..triglycerides..metabolism..rats, Sprague--Dawley
AM-09106 Antithyrotoxic factors..reaction mechanisms
AM-09185 Catecholamines..thyroid function..clinical study
AM-09216 Liver..steroid hormones..metabolism..steroids
AM-09278 Vitamin D..metabolism..children..clinical study
AM-09352 Electron microscopy..liver..mitochondria..cold exposure..isotope dilution (concentration) techniques..rats, Carworth CFN
CA-01915 Thyrotropin inhibitors..thyroid neoplasms..clinical study
CA-04679 Biosynthesis..melanin..melanocytes
CA-06381 Thyroid gland..goiter..thyroid neoplasms..rats, Fischer
CA-07156 Metabolism..cancer..clinical study
CA-07303 Neoplastic growth..host-neoplasm..metabolism..research programs..cancer..clinical study
DE-01621 Dental caries..rats
GM-05112 Altitude..acclimatization..tissue respiration..rats
GM-05867 Embryology..frogs
GM-12202 Reaction mechanisms..bioenergetics..muscle contraction
HD-00705 Hyperlipemia..hypopituitarism..autoimmunity
HD-01076 Estrogens..in vivo..in vitro..chickens..rats
HD-01821 Therapy evaluation..pregnancy loss..clinical study
HE-01596 Heparin..tissue..rats
HE-01946 Lipids..metabolism..rats
HE-04619 Myocardium..fatty acids..metabolism..dogs
HE-04968 Bile acids and salts..human
HE-07392 Sympathetic nerves..parasympathetic nervous system..cardiovascular system..dogs
MH-05726 Catatonia..metabolism..longitudinal study..clinical study
MH-06745 Behavior..endocrine glands..psychophysiology..schizophrenia
NB-00840 Neurosecretion..larva, amphibians..frogs
NB-02453 Brain..catecholamines..metabolism
NB-03371 Hypothalamus..thyrotropin..rats
NB-04000 Cretinism..dendrites..cerebral cortex..potentials..histology..rats (albino)
NB-04235 Nervous system..tissue culture
NB-04887 Diencephalon..potentials..behavior..poikilotherms
NB-05176 Electroretinography..experimental..thyroid gland disorders..rabbits

THYROID NEOPLASMS

AI-03900 Cytology..metabolism
AM-05763 Thyroid function..endemic goiter..Colombia..clinical study
AM-06645 Thyroid hormones..thyroid gland.blood..clinical study
AM-06650 Thyroid hormones..metabolism..cattle
CA-01915 Thyrotropin inhibitors..triiodothyronine..histology..selenomethionine..metabolism..clinical study
CA-05174 Antibodies..human..rats. Fischer
CA-05489 Dietary deficiency..iodine..cell differentiation..rats
CA-06215 Carcinogenesis..oncogenic viruses..chemical carcinogenes..thyrotropin
CA-06381 Thyroid transplant neoplasms..histology..biochemistry..nucleic acids..thyroid hormones..rats, Fischer
CA-06665 Carcinogenesis..fish
CA-07303 Thyroid hormones..host-neoplasm..metabolism..research programs..cancer..clinical study
CA-07726 Neoplastic growth..mice
CA-09263 Carcinoma..children..longitudinal study

THYROIDECTOMY

AM-00649 Cold..pentobarbital..rats
AM-01706 Basal metabolism..body water..body composition..rats
AM-03150 Thyroxine..triiodothyronine..iodide..rats
AM-04654 Parathyroid glands..phosphates..calcium..metabolism..human
AM-04818 Enzymes..antibodies..thyroid hormones..biosynthesis
AM-05158 Growth..newborn..swine
AM-05744 Thyroxine..p-aminobenzoic acid..adrenal cortex hormones..rats
AM-05898 p-Aminohippurate..in vitro..kidney function
AM-05910 Feeding..animal
AM-06839 Oxygen consumption..temperature..amphibians..reptiles
AM-06911 Heart rate..thyroxine..thyroxine analogs..chemical structure--biological activity..in vitro..rats
AM-07204 Thyrotropin..bioassay..secretion..frogs
AM-08495 Mucopolysaccharidosis..metabolism..exophthalmos..guinea pigs
AM-10002 Transplantation..thyroid gland..thyroid function..rats
CA-06855 Thyrotropin..somatotropin..lymphatic tissue..pituitary neoplasms..mice, Swiss
CA-07771 Carcinogenesis inhibitors..carcinogenesis..breast neoplasms..rats, Wistar
CA-07788 Leukocytosis..host-neoplasm..neoplasms transplantation..breast neoplasms..genetic strains..mice
DE-00694 Tooth germ..histology..rats..hamsters
GM-11020 Genetics..metabolism..nutria
HD-00187 Hypervitaminosis..vitamin A..congenital abnormalities..rats
HD-00402 Thyroid function..pregnancy..fetus..newborn..primates
HD-00476 Pregnancy..morphology..physiology..endocrine glands..fetus..rats
HD-01184 Liver..metabolism..fetus..newborn..rabbits
HD-01602 Liver..brain..placenta..metabolism..fetus..newborn..rabbits
NB-04187 Neurosecretion..metabolism..hypothalamus..pituitary gland..rats..cats

Radiothyroidectomy

AM-04910 Heterotopic thyroid..throat thyroid..goldfish
HD-00185 Hypothyroidism..ossification..teeth..periodontium..temporomandibular joint..rats (Holtzmann)
NB-04064 Brain..amino acids..metabolism..age..cats

THYROIDITIS

AM-04819 Autoimmunity..complement..immunological tests..tissue..injury
AM-06400 Isolation-purification..enzymes..thyroid hormones..biosynthesis
AM-06645 Thyroid hormones..thyroid gland..blood .clinical study
FR-00050 Clinical research centers
HD-00379 Iodoamino acids..serum..methodology..children..clinical study

Allergic thyroiditis

See also Struma lymphomatosa
AI-05550 Delayed hypersensitivity..electron microscopy..guinea pigs
AM-06962 Antigen-antibody reactions..thyroid gland..ferritin labeled antibody technique..electron microscopy..rabbits..human
AM-08876 Experimental..autoimmunity..histology..rabbits
GM-11615 Genetics..sex differentiation abnormalities..chromosomes..cell culture..biochemistry..clinical study

THYROIDITIS, LYMPHOMATOUS

See Struma lymphomatosa

THYROMEL

CA-04679 Isolation-purification..thyroid gland..cattle..chemical structure..melanin..frogs

THYRONINE

See also Thyroxine
See also Triiodothyronine
AM-00786 Metabolic diseases..mitochondria..proteins..biosynthesis..NADH2 diaphorase..rats
AM-03612 Iodination..metabolism
AM-03655 Binding..blood cells
AM-04818 Goiter..chromatography
AM-05825 Peripheral vascular system..NADPH2 metabolism

THYROTOXICOSIS

See also Hyperthyroidism
See also Thyroid neoplasms
AM-00786 Proteins..biosynthesis..NADH2 diaphorase..mitochondria..rats
AM-01022 Reserpine..children..clinical study
AM-01447 Pituitary gland..physiology..rats, albino
AM-03910 Iodine..dichromography
AM-06400 Isolation-purification..enzymes..thyroid hormones..biosynthesis
AM-06496 Osteoporosis..bone..ribs..clinical study
AM-06650 Thyroid hormones..metabolism..cattle
AM-08500 Lipids..esterification..amino acid..metabolism..clinical study
AM-08602 Intestinal absorption..iodine..metabolism..clinical study
AM-09246 Inhibition..methionine..metabolism..sulfur amino acids..diet..animals..clinical study
CA-01852 Diet..hemoglobin..rats
HE-07758 Heart function..sympatholytic agents..cardiovascular system..clinical study..dogs
HE-09363 Heart function..exercise..unanesthetized..dogs
MH-10962 Psychosomatic medicine..thyroid function..longitudinal study..clinical study

THYROTROPIN

See also Thyroid activator
AM-00008 Exophthalmic goiter
AM-00432 Pituitary gland..bioassay..endocrine glands disorders
AM-01328 Thyroid gland..pituitary gland..metabolism..serum
AM-02463 Cell types..pituitary gland..human..rats
AM-02585 Iodine..metabolism..thyroid gland..rats
AM-02867 Immunology..bioassay..human
AM-03150 Thyroid function..oxygen consumption..hematopoiesis..rats
AM-03445 Water-electrolyte balance
AM-03598 Biological compounds preparation..cattle..sheep
AM-03612 Thyroid function
AM-04119 Magnesium..rats
AM-04129 Estradiol..animals
AM-04179 Ion exchange and transport
AM-04455 Thyroid function
AM-04818 Goiter..thyroid function..radiolabeled iodine..chromatography
AM-04822 Bioassay..methodology
AM-05638 Bioassay..plasma..tissue..rats..clinical study
AM-05872 Metabolism..thyroid hormones..animal..amphibians..in vitro
AM-06056 Fatty acids..metabolism..adipose tissue

AM-06439 Thyroid gland..in vitro..metabolism..iodine..enzyme mechanisms
AM-06645 Thyroid hormones..thyroid gland..blood .clinical study
AM-06650 Metabolism..thyroid gland..thyroid hormones..cattle
AM-06839 Oxygen consumption..temperature..amphibians..reptiles
AM-06865 Oxidative phosphorylation..in vitro..in vivo..isolation-perfusion..dogs
AM-07000 Biosynthesis..iodotyrosine..diiodotyrosine..in vitro..rats
AM-07204 Bioassay..secretion..cell types..pituitary gland..frogs..goldfish
AM-07208 Secretion..brain..electrostimulus..stereotaxia..dogs
AM-07290 Body fluids..hormones inhibitors..bioassay..in vitro..cats..human..cattle..dogs
AM-08216 Thyroxine..biosynthesis..rats
AM-08295 Thyroid hormones..growth..children..diabetes..research programs
AM-08365 Tissue..plasma
AM-08381 Biological compounds preparation..human
AM-08513 Iodine..metabolism..lactation..thyroid function..rats, CFN
AM-08630 Isolation--purification..immunological tests..radioassay
AM-08756 Metabolites..urine..gas chromatography..clinical study
AM-08932 Thyroxine..metabolism..long acting thyroid stimulator..bioassay..exophthalmic goiter..clinical study
AM-09203 Hypothalamus..reaction mechanisms..propylthiouracil..brain lesions..chickens
AM-09261 Thyroid activator..gamma globulin 7S..isolation..hyperthyroidism..exophthalmos
AM-09391 Sulfation..eye
AM-09487 Biosynthesis..thyroxine..iodination..in vivo..in vitro
CA-01915 Thyroid neoplasms..thyrotropin inhibitors..clinical study
CA-02290 Amino acid sequence..carbohydrates..chemical structure--biological activity
CA-06215 Carcinogenesis..thyroid neoplasms..chemical carcinogens..oncogenic viruses
CA-06855 Lymphatic tissue..pituitary gland..lymphoma..human..mice, Swiss
GM-02154 Bioassay..methodology
GM-08825 Thyroid gland..proteases..proteolysis..thyroglobulin
HD-00102 Thyroid gland..neurophysiology..histochemistry..growth..neuroendocrine systems..animal
HD-00785 Pituitary gland..embryology..chick embryo..electron microscopy
HD-00795 Serum..pituitary gland..thyroid function..body temperature..infant human..newborn
HD-01076 Estrogens..thyroid function..in vitro..chickens..rats
HD-01852 Diagnostic tests..hypopituitarism..clinical study
HE-06975 Hypertension..methylandrostenediol..rats
MH-06140 Bioassay..blood..anxiety..clinical study
NB-03371 Hypothalamus..thryoid hormones..rats
NB-03998 Fractionation..exophthalmos..mucopolysaccharides..metabolism
NB-04051 Regulation..median eminence..brain..extracts..cattle
NB-04499 Central nervous system..carbohydrates..metabolism..diabetes..animal
NB-05716 Adenosine 3′, 5′--monophosphate..tissue..neurohormones..reaction mechanisms..rabbits
NB-05855 Brain mapping..hypothalamus..thyroid function..cats

THYROTROPIN INHIBITORS

CA-01915 Triiodothyronine..thyroid neoplasms..clinical study
CA-02415 Lithospermum ruderale..bioassay..isolation-purification..chemical structure

THYROTROPIN RELEASING FACTORS

AM-05638 Thyrotropin..bioassay..tissue..clinical study
AM-06104 Isolation—purification..hypothalamus
AM-09046 Hypothalamus..brain mapping..pituitary gland transplantation..rats, Sprague--Dawley
AM-10002 Bioassay..methodology..rats

THYROXINE

AM-00299 Adrenal cortex hormones..mammary gland..growth..rats..mice
AM-00476 Hypophysectomy..oxygen..erythropoiesis..anemia
AM-00649 Chemical structure—biological activity
AM-00703 Radiation effects..ultraviolet rays
AM-00786 Thyrotoxicosis..mitochondria..proteins..biosynthesis..NADH2 diaphorase..rats
AM-00957 Metabolism..tissue..oxygen consumption
AM-01094 Radiolabeled iodine..metabolism..isotope dilution (concentration) techniques..animal
AM-01362 Growth hormones..ACTH..dogs
AM-01706 Basal metabolism..body water..body composition..rats
AM-01772 Calcium..carbon dioxide..cell membrane
AM-02757 Oxidative phosphorylation..thyroid hormones..mitochondria..proteins..biosynthesis..rats
AM-02770 Binding..proteins..serum albumins..human
AM-02780 Metabolism..liver..rats, Gunn
AM-03150 Hypophysectomy..thyroidectomy..extrathyroidal formation..rats
AM-03184 Bone..metabolism
AM-03637 Estrogens..thyroid gland..rats
AM-03655 Binding..thyroid gland disorders..breast neoplasms..clinical study
AM-03788 Enzymes..thyroid gland..biosynthesis
AM-04119 Magnesium..calcium..interrelationships..rats
AM-04499 Radiolabeled iodine..metabolism..infants..congenital abnormalities
AM-04689 Metabolism..intestinal absorption..guinea pigs..hamsters
AM-04967 Intestinal absorption..carbohydrates..metabolism..rats
AM-05325 Binding..precursors..albumins..physical chemistry
AM-05344 Serum albumins..binding..metabolism..human
AM-05581 Metabolism..physiology..connective tissue diseases..research programs
AM-05744 p-Aminobenzoic acid..adrenal cortex hormones..rats
AM-05898 p-Aminohippurate..tetraethyl ammonium chloride..in vitro..kidney function..metabolism
AM-06403 Thyroid gland..secretion..seasonal variation..fish
AM-06645 Thyroid gland..blood, thyroid gland disorders..clinical study
AM-06839 Oxygen consumption..temperature..amphibians..reptiles
AM-06904 Antithyroid compounds
AM-06911 Heart rate..oxygen consumption..column chromatography..ultraviolet spectrometry..in vitro..rats
AM-06997 Cell differentiation..metamorphosis..skin..tegumental glands..organ culture..larva, amphibians
AM-07027 Cholesterol..gallstones..rabbits, New Zealand
AM-07208 Secretion..brain..electrostimulus..stereotaxia..dogs
AM-07314 Connective tissue..β-aminopropionitrile..lathyrogenic agents..cytochrome oxidases..rats..chickens
AM-07325 Radiolabeled..binding..mitochondria..liver..rats..hamsters
AM-07365 Cytochrome oxidases..succinate dehydrogenase..proteins..nucleic acids..growth..rats
AM-07390 Thiamine..dietary deficiency..rats
AM-07676 Metabolism..reaction mechanisms..thyroglobulin..secretory mechanisms..thyroid function..animals
AM-07821 Hyaluronic acid..biosynthesis..chrondroitin sulfate..cell-free systems..rats
AM-07889 Biosynthesis..iodine..diet..metabolism..clinical study..animals
AM-07917 Binding..prealbumin..reaction mechanisms..antithyroid compounds..thyroid function..clinical study
AM-07955 Metabolism..diiodotyrosine..model systems
AM-08081 Metabolism..hypothalamus..pituitary gland..stress..clinical study
AM-08119 Proteins..diet..amino acid excess..enzyme induction..rats
AM-08171 Formimoglutamic acid..formates..metabolism..folic acid..vitamin B12
AM-08175 Reaction mechanisms..proteins..biosynthesis..hypothyroidism..cell-free systems..rats
AM-08181 Radiolabeled..synthesis..chemical structure--biological activity..metabolism..human..rats
AM-08216 Biosynthesis..intermediates..isolation-purification..rats
AM-08378 Metabolism..age..thyroid function..radiolabeled iodine..whole body scintillation counter..instrumentation-methodology..clinical study
AM-08429 Binding..blood
AM-08710 Thyroid function..metabolism..reptiles
AM-08778 Submandibular gland..endocrine gland..bioassay..genetic strains..mice
AM-08823 Oxidative phosphorylation..intermediates..bioenergetics..cell components..mitochondria
AM-08932 Metabolism..peripheral vascular system..exophthalmic goiter..bioassay
AM-08992 Electron transport..proteins..biosynthesis..microsomes..rats
AM-09106 Radiolabeled..reaction mechanism
AM-09212 Iodohistidine..iodination..reaction sites..cell components..rats
AM-09254 Deoxyribonucleic acid..intravenous injection..cholesterol..metabolism..species
AM-09372 Creatine..carbohydrates..metabolism..rats
AM-09487 Biosynthesis..enzymes..intermediates..purification..in vitro
AM-09956 X--ray spectrometry..rabbits..clinical study
CA-03571 Enzymes..biosynthesis
CA-05105 Deoxyribonucleic acid..mammary gland..carcinogenesis..breast neoplasms..rats
CA-05426 Melanoma S91..millipore diffusion chamber technique..organ culture..biosynthesis..melanin..mice
CA-07156 Metabolism..cancer..clinical study
Contr. CA-63-82 Neoplastic growth..mice
DE-01863 Hypophysectomy..thiouracil..salivary glands..histochemistry..hamsters
DE-01954 Biosynthesis..collagen..chondroitin sulfate..fibrogenesis
GM-10295 Metamorphosis..cold..larva, amphibians
GM-10310 Biosynthesis..peroxidases..reaction mechanisms..mammal
GM-12491 Reaction sites..ion exchange and transport..epithelium..brood pouch..sea horse
HD-00402 Radiolabeled iodine..biosynthesis..pregnancy..fetus..newborn..primates
HD-00795 Thyroid function..metabolism..infant human..newborn..clinical study

(contd)

THYROXINE (CONTD)

HD-01055 Estrogens..insulin..secretory mechanisms..comparative study ..mice, Peromyscus
HD-01066 Macromolecules..binding..skin..clinical study
HD-01132 Proteins..binding..infant human..radiolabeled..synthesis..metabolites..rat liver
HD-01174 Liver..mitochondria..swelling..fetus..rats
HD-01601 Drugs interaction..salicylates..derivatives..growth inhibitors..children
HD-01823 Metabolism..brain..amino acid excess ..mental retardation..clinical study..animals
HE-01731 Radiolabeled carbon..metabolism
HE-02102 Oxidative phosphorylation..electrophoresis
HE-02568 Exercise..fatigue..muscles..skin..limbs..clinical study
HE-05457 Biosynthesis..embryo
HE-07565 Binding..macromolecules..cell membrane..thrombocytes..human
HE-08387 Cholesterol..collagen..atherosclerosis ..rabbits
MH-06140 Blood..anxiety..clinical study
NB-01705 Limbs..regeneration..amphibians
NB-03000 Thyroxine-binding proteins..penicillin ..diphenylhydantoin..pre-albumin..radiolabeled..clinical study
NB-03801 Neuromuscular system..muscle contraction..actomyosin..adenosine triphosphatase
NB-04555 Neurons Mauthner's..cell differentiation..hypophysectomy..larva, amphibians
NB-04568 Single cell analysis..membrane permeability..neurons..radioautography..instrumentation-methodology..rats
TW-00103 Synthesis..biochemistry..thyroid function..tissue..thyroid gland

THYROXINE ANALOGS

AM-00703 Photochemistry..synthesis..reaction mechanisms
AM-01506 Amino acid..small intestine..rats
AM-02202 Metamorphosis..hypophysectomy..larva, amphibians
AM-02757 Oxidative phosphorylation
AM-04130 Degradation..microsomes
AM-04223 Synthesis..chemical structure--biological activity
AM-05344 Serum albumins..binding..metabolism ..human
AM-05898 Thyroxine..in vitro..p-aminohippurate..tetraethyl ammonium chloride..metabolism
AM-06292 Cholesterol..lipids..metabolism..rats
AM-06911 Heart rate..oxygen consumption..column chromatography..ultraviolet spectrometry..in vitro..rats
AM-07027 Cholesterol..gallstones..rabbits, New Zealand
AM-07325 Radiolabeled..binding..mitochondria..liver..rats..hamsters
HE-08798 Cooperative study..coronary disorders ..myocardial infarct..therapy evaluation

THYROXINE-BINDING PROTEINS

See also Protein-bound iodine

AM-01200 Plasma radiolabeled
AM-04455 Thyroid function..human
AM-07917 Prealbumin..antithyroid compounds..serum proteins..reaction mechanisms ..electrophoresis..clinical study
AM-09633 Functional groups..prealbumin..chemical structure--biological activity..blood proteins..baboons..human
HD-00313 Children..mongolism
NB-03000 Pre-albumin..chemical structure--biological activity..reaction sites ..clinical study
NB-05247 Isolation-purification..immunology..human

TIBIA

See under Bone

TIC DOLOREAUX

See Trigeminal neuralgia

TICKS

AI-00771 Vectors..eastern encephalitis..vesicular stomatitis virus
AI-01006 Ecology, animal..accessory glands..cytochemistry..Boophilus..Hyalomma..taxonomy..Haemaphysalis
AI-02253 Arthropod-borne viruses unspecified ..vectors..arthropod rearing
AI-02487 Behavior..sensory mechanisms..host selection..sex determination
AI-03793 Ecology, animal..life cycle..taxonomy ..host--parasite..vectors..cooperative study..Pacific Islands..Malaysia
AI-04402 Taxonomy..larva..Argasidae

TICKS (EXPERIMENTAL)

(Compilation available on request.)

TIME

See also Cyclic functions
See also Subjective time

AM-07340 Proteinuria..exercise..clinical study
AM-09076 Feeding frequency..body weight..body composition..mice..clinical study
AM-09265 Steroids..terpenes..biosynthesis..reaction sites..plants
DE-02036 Necrosis..mandible..interval..dosage ..x-rays..radiation effects
GM-11864 Cyclic functions..ants..social behavior
HD-00113 Ovulation..immunological tests..methodology..clinical study
MH-06713 Electroencephalography..instrumentation-methodology..clinical study
MH-07802 Sensory feedback..delayed sensory feedback..brain lesions..operant conditioning..behavior..rats (Long-Evans)
MH-08090 Novelty..inhibition..conditioning..eyelids
MH-08123 Electroshock..suppression (psychology) ..conditioning..behavior
MH-08442 Learning..mediation..interstimulus interval..learning..discrimination ..conditioning..pigeons
MH-08791 Time perception..cross modal transfer ..learning..children
MH-10093 Reinforcement..emotional reactions..primates..rats..verbal behavior ..human
MH-10094 Error-bias..psychometrics..music..schizophrenia
NB-04508 Sound frequency..audiostimulus..binaural hearing
OM-01072 Community services..psychotherapy..diagnostic tests..child rearing ..emotional disturbance..child development

TIME-ORDER ERROR

See Error-bias
See Subjective time
See Time

TIME PERCEPTION

NB-05873 Reverberation..binaural hearing..clinical study
NB-05988 Binaural fusion..audiometry..clinical study

TIN

See also Stannous fluoride

HE-05076 Trace elements..cardiovascular diseases..mice..rats

TINEA VERSICOLOR

AI-06374 Lipids..metabolism..Pityrosporum..volunteers

TISSUE

See also Connective tissue
See also Epithelium
See also Hematopoietic tissues
See also Lymphatic tissue

AI-00646 Tuberculosis..lipids
AI-02272 Human..fractionation..Kveim factor ..diagnostic tests..sarcoidosis
AI-02661 Antibodies..biosynthesis
AI-03188 Mucin..antibodies..immunofluorescence ..histochemistry
AI-03523 Culture media..staphylococcal infections..drugs resistance..dogs..human
AI-03528 Animals..2--amino--4--acetamido--2, 4,6--trideoxy hexose
AI-05886 Antibodies..anaphylaxis..Bordetella pertussis..mice
AI-06442 Cuticle..Hymenolepis diminuta..pinocytosis..cytochemistry..biochemistry..morphology
AM-00289 Aging..amino acids..dietary deficiency ..rats
AM-01543 Proteins..metabolism..biosynthesis..radiolabeled sulfur..rats
AM-02001 Insulin..radiolabeled..rats
AM-02657 Metabolism..bone fractures..human
AM-03672 Serum..amylase..metabolism
AM-03729 Binding..insulin..animal
AM-04437 Biotin..bioassay..vitamin..dietary deficiency
AM-04705 Radiolabeled carbon..glucose..polysaccharides..metabolism..mice..human
AM-04738 Unsaturated fatty acids..nutrition ..longevity..rats
AM-04819 Injury..thyroiditis..hepatitis..autoimmunity..mice
AM-04839 Longitudinal study..iron..intestinal absorption..iron storage..animal
AM-05282 Dietary deficiency..ubiquinone..dolichol..ubichromenol..rats
AM-05363 Glycoproteins..biosynthesis
AM-05840 Cell-free systems..biosynthesis..proline..animal
AM-05904 Cholesterol..biochemistry
AM-05924 Methodology..isolation-purification..mammal
AM-06014 Morphology..metabolism..renal failure ..rats
AM-06095 Organic acids..column chromatography..methodology..uremia
AM-06217 Morphology..phospholipids..biosynthesis..metabolism..fractionation..cell components
AM-06271 Vitamin D3..animal
AM-06375 Minerals..calcification..molecular biology..research programs
AM-06539 Calcification..radiolabeled beryllium..metabolism..animal
AM-06594 Epinephrine..norepinephrine..metabolism..nerve growth promoting protein..immunosympathectomy ..innervation..rats
AM-06605 Metabolism..thyroid hormones..rats
AM-06650 Thyroid gland..thyroid hormones..cattle
AM-06854 Kidney disorders..chronic disease..zinc..iron..calcium..human
AM-07123 Unsaturated fatty acids..gas chromatography..swine..chickens
AM-07184 Metabolism..unsaturated fatty acids..auto-oxidation..tocopherol..longitudinal study..animal
AM-07206 Steroid sulfatase..endocrine glands..microsomes..rats..human
AM-07502 Monoamine oxidase..serotonin..age..germ-free..mice
AM-07507 Trace elements..age..sex difference ..race..metabolic diseases..bioassay..clinical study
AM-07846 Metabolism..cholesterol..3--hydroxysteroids..instrumentation--methodology..diet..Macaca rhesus
AM-08070 Oxygen tension..carbon dioxide tension..physiology..rats
CA-00392 Metabolism
CA-02357 Antigens..isolation-purification..tissue specificity
CA-02368 Glycoproteins..neoplasms..immunochemistry..stress..rats
CA-02992 Binding..alkylating agents..cancer chemotherapy

CA-03081	Glycoproteins..mucopolysaccharides..immunity..metastasis..neoplasms
CA-03983	Electron spin resonance spectroscopy..mammal
CA-04170	Hyperplasia..enzymes..glutathione..human..animal..tissue culture
CA-04469	Antigens..histocompatibility..heterophilic antibodies..neoplasms..immunity
CA-06389	Bioassay..diagnostic tests..aminopeptidase..fractionation..neoplasms
CA-07973	Transplantation immunology..H--2 antigens..microsomes..biosynthesis..bioassay..mice
CA-08279	Binding..vitamin B12..radiolabeled cobalt..leukemia
CA-08339	Neoplasms..cell components..hypoglycemic agents..isolation--purification..human..dogs
Contr. CA-62-441	Neoplastic growth..biochemistry..human
Contr. CA-63-43	Neoplasms..human..animal..laboratory facilities
Contr. CA-64-44 T.0.14	Tissue preservation..human
CC-00114	Antibodies..anaphylaxia..Bordetella pertussis..mice
DE-00572	Crystallography..minerals..calcium phosphate..solubility
DE-02189	Calcification..bone..research programs..biophysics..molecular structure..electrophysiology
DE-02247	Dental structure..amino acids..dental disease..dogs..cattle..human
GM-05431	Enzymes..glyconeogenesis
GM-05483	Proteolysis..hyperoxia..embryology..amphibians
GM-05817	Lipids..human..animal
GM-07699	Mitochondria..microsomes..cytology..radioautography..cell age..metabolism
GM-07993	Autopsy..toxicology..anesthetics..surgery
GM-08209	Radiation effects..ultrasonics..instrumentation--methodology
GM-08821	Enzymes..reduction..glutamates..delta-1-pyrroline-5-carboxylic acid..in vitro
GM-09041	Mucolloids..polymers..mammal
GM-09045	Neutron activation spectrometry..metal chelates
GM-09261	Mice (Peromyscus)..reproduction..altitude..acclimatization..physiology..metabolism
GM-09487	Trace elements..deuterium..leukemia..lymphoma..brain disorders
GM-09863	Thin layer chromatography..gas chromatography..instrumentation--methodology
GM-09999	Fungi..mammal..transfer ribonucleic acid
GM-10838	Embryology..temperature
GM-10846	Freezing..ice..crystallization
GM-11233	Atomic absorption spectrometry..instrumentation-methodology..physical chemistry..chemical structure
GM-11600	In vitro..screening..methodology..drugs..clinical study
GM-12281	Ultrasonics..reaction mechanisms..biophysics..instrumentation--methodology..in vivo..mice..frogs
GM-12299	Ultrasonics..instrumentation--methodology..reaction mechanisms
GM-12854	Toxicology..organic compounds..heavy metals..diagnostic tests..isoenzymes..acrylamide gel electrophoresis
HD-00135	Growth..high energy compounds..biosynthesis
HD-00431	Hypoxia neonatorum..rabbits
HD-00587	Chromosomes..genetics..sex differentiation abnormalities..clinical study
HD-00652	Proteins..immunology..biosynthesis..isolation-purification..embryo..adults
HD-01073	Tissue specificity..thalidomide..teratogenic agents..metabolites..animals
HD-01183	In vitro..biochemistry..hydrocortisone..newborn..ACTH..estrogens..progesterone
HD-01262	Photosynthesis..enzymes..electron transport
HE-01596	Heparin..radiolabeled..mast cells neoplasms..mice
HE-01657	Silica gel chromatography..instrumentation--methodology..2,4--dinitrophenol..amino acids
HE-01995	Oxidation
HE-02267	Injury..endothelium permeability..blood vessels..skin..rabbits
HE-02698	Electron microscopy..polarization optics..cytochemistry
HE-06142	Blood flow..erythrocytes..albumins..blood components
HE-06944	Tritium..digoxin..metabolites..paper chromatography
HE-07408	Cardiovascular system..drugs tachyphylaxis..sympathomimetic agents..pharmacology..catecholamines..dogs..guinea pigs
HE-08235	Membrane permeability..adenosine 3′-5′ monophosphate..electrolytes..isolation-purification..tissue..amphibians..mammals
HE-08484	Vascular disorders..viruses..tissue culture..animal..human
HE-09040	Fatty acids..cholesterol..atherosclerosis
MH-06349	Animal..psychotropic drugs
NB-03417	Carbonic anhydrase..carbonic anhydrase inhibitors
NB-04551	Aldehydes..oxidation..aldehyde dehydrogenases..enzymes substrate..enzymes inhibitors..in vivo..in vitro..animals
NB-04961	Parasitic diseases..Pentastomida..host-parasite..human..animal
NB-04997	Regeneration..axons..transparent chamber technique..rabbits
OH-00005	Dehydration..lead poisoning..toxicology..animal
OH-00169	Injury..serum..isoenzymes..rabbits
RH-00361	Lasers..radiation effects..in vivo..in vitro..mice..hamsters
TW-00056	Electron microscopy..leukemia..neoplasms..morphology..photography
TW-00089	Isolation-purification..biotinidase..chemical structure--biological activity..enzyme mechanisms..animal

TISSUE COMPONENT QUANTITATOR

GM-10969	Instrumentation-methodology..histochemistry..subcellular components

TISSUE CONTRACTION

See also Muscle contraction

AM-02469	Shrinkage temperature..collagen..skin diseases

TISSUE CULTURE

(Routine use not included below. Inquire re special compilation.)

See also Cell culture
See also Cellophane strip technique
See also HeLa cells

AI-00495	Virus replication..Colorado tick fever virus
AI-00513	Snails
AI-01023	Culture media..virus replication..methodology
AI-01073	Virus diseases..swine
AI-01131	Muriviruses..influenza viruses..parainfluenza viruses..adenoviruses..virus replication..growth inhibitors..cytopathogenic effect (viral)
AI-01267	Animal..plants..human..virus replication..cytopathogenic effect (viral)
AI-01303	Bronchial mucus..human
AI-01799	Virus replication..poliomyelitis virus..diploid cells..heteroploid cells..human..primary culture
AI-01971	Measles virus..cytopathogenic effect, viral
AI-02316	Adipose tissue..bats..rabies virus
AI-02349	Leukocytes..histamine..diagnostic tests..drugs hypersensitivity..penicillin
AI-02462	Insects..insects viruses..virus replication..methodology
AI-03028	Epidemiology..ecology..St. Louis encephalitis virus..western encephalitis virus
AI-03820	Chick embryo..kidney..avian infectious laryngotracheitis..inclusion bodies..electron microscopy
AI-03874	Measles virus..genetic strains..cytopathogenic effect (viral)..electron microscopy
AI-04014	Contamination..CELO virus..chick embryo
AI-04205	Anaplasma marginale..reproduction, microorganisms
AI-04290	Plant viruses..insects..hemolymph..plaque assay..cytopathogenic effect, viral
AI-04335	Rubella virus..virus replication
AI-04702	Epidermis..vaccinia virus..host-virus..virus replication..genetics..immunity..human
AI-04734	Herpes simplex virus..virulence, microorganisms..temperature..hydrogen-ion concentration..antibodies
AI-05148	Viruses..ion exchange and transport..binding..counter--current fractionation..chemical structure--biological activity..instrumentation--methodology
AI-05313	Simian viruses..kidney cells..monkeys
AI-05374	Baboons..poliomyelitis virus..Coxsackie viruses..ECHO viruses..kidney cells
AI-05667	Lung..macrophage..host-parasite..bacteria..phagocytosis
AI-05691	Antigen--antibody reactions..research programs
AI-05718	Leptospira pomona..reproduction (microorganisms)..electron microscopy..photography
AI-05769	Coxsackie viruses..virus replication..host-virus..mice
AI-05805	Cytopathogenic effect, bacterial..growth, microorganisms..Calymmatobacterium granulomatis..antigen--antibody reactions
AI-05888	Plasmodium..life cycle
AI-06145	U-12 cells..cytopathogenic effect, viral..vaccinia virus..chronic infection..host-virus
AI-06200	Host--virus..enzymes induction..enzymes repression..pox viruses
AI-06334	Conjunctiva..mumps virus..host--virus..virus replication..cytopathogenic effect, viral
AI-06392	Insects..leafhopper--borne viruses..methodology..electron microscopy..plant viruses
AI-06510	Delayed hypersensitivity..cell migration..passive sensitization (transfer) factor..immunology..antigens..phase microscopy
AI-06729	Mycoplasma..rheumatic diseases..genetic strains..metabolism
AI-06771	Lymphocytes..immune response..antigens..transplantation immunology..mice
Contr. AI-63-103	Serology..laboratory facilities
AM-01392	Galactosemia
AM-02135	Heart contraction..enzymes..cell differentiation
AM-02164	Porphyria
AM-02520	Synovial membranes..rheumatoid arthritis..histology
AM-02581	Trachea..isolation--purification..continuous flow electrophoresis
AM-02863	Corn..roots
AM-03513	Methodology..biochemistry

(contd)

TISSUE CULTURE (CONTD)

AM-04784	Pituitary neoplasms..prolactin..mammary gland
AM-05514	Adipose tissue..connective tissue..electron microscopy..metabolic diseases..biochemistry
AM-05639	Galactose..metabolism..galactosemia..fibroblasts
AM-06098	Collagen..biosynthesis..ascorbic acid..histochemistry
AM-06205	Bone..growth..parathyroid hormone..metabolism
AM-06439	Thyroid gland..metabolism..in vitro
AM-07028	Iron..iron storage diseases..RNA viruses
AM-08805	Lymphocytes..macrophages..immunity..antibodies..biosynthesis
AM-08868	Blood cells..cell types..deoxyribonucleic acid..biosynthesis..electron microscopy..human..rats, Osborne--Mendel..mice, LAFI
AM-08872	ß--Aminopropionitrile
AM-08879	Regeneration..liver cells..serial excision..liver cirrhosis
AM-08885	Thymus..adjuvants..endotoxins..mice, CBA
AM-08921	Kidney cells..cell division..rats
AM-09146	Bilirubin..intermediates..metabolism..detoxication
AM-09207	Cytotoxicity..immmune kill..autoantibodies..foreign proteins..bioassay..rabbits
AM-09272	Amyloid substance..reaction sites..human..animals
AM-09407	Bone marrow..human
AM-09703	Delayed hypersensitivity..autoimmunity..cell nucleus..human..animal
CA-01230	Differentiated cells..carcinogenesis..Rous sarcoma virus
CA-02413	Uterus neoplasms..ovary neoplasms..antineoplastic agents..gamma rays..human
CA-02566	Methodology..bone marrow..blood cells..lymph nodes..spleen..human
CA-03586	Literature survey..publications..classified index
CA-03927	Acute leukemia..phosphorylation..enzymes inhibitors
CA-04588	Mammary glands..mammary tumor agents..hydrocortisone..estradiol..progesterone..prolactin..mice, R III..mice, C57
CA-04627	Bovine papilloma virus..methodology
CA-04890	Single cell analysis..tobacco..nutrition..cell differentiation..carcinogenesis..plants neoplasms
CA-05360	Cell differentiation..mammals..microinjections..instrumentation--methodology
CA-05385	Breast neoplasms..metabolism..rats
CA-05387	Plants neoplasms..nucleoproteins..nucleic acids..neoplastic growth..metabolism..biochemistry
CA-05619	Rous sarcoma virus/RIF virus
CA-05739	Radiation effects..colon neoplasms..rectum neoplasms..human
CA-05773	Bone marrow..cancer..anemia..erythrocytes..phagocytosis..human
CA-05783	Etiology..plants galls..fungi..insects
CA-06407	Oncogenic viruses..Burkitt's malignant lymphoma..etiology..human
CA-06460	Lymphocytes..macrophages..neoplastic cells..immunological tests
CA-06679	Carcinogenesis..lymphosarcoma..cattle..swine
CA-06725	Cell--free systems..viruses..carcinogenesis..reticulum cell sarcoma..mice
CA-06788	Hamsters..mice..polyoma virus..deoxyribonucleic acid replication
CA-06811	Bone marrow..cytopathogenic effect, viral..electron microscopy..inclusion bodies..phase microscopy..fluorescence microscopy
CA-06813	Oncogenic viruses..children
CA-06827	Lymphosarcoma..cattle..virus-like particles
CA-06895	L-Cells..membrane permeability..transport..amino acid..amino acid analogs..biosynthesis
CA-06929	Lucke renal adenocarcinoma..isolation- purification..oncogenic viruses
CA-06946	Bronchogenic carcinoma..neoplastic growth..cinematography..hamsters
CA-07055	Kidney..oncogenic viruses..transformation..Lucke renal adenocarcinoma..amphibians
CA-07062	Rumex..clover..plants neoplasms
CA-07091	Tissue respiration..melanoma..mice..hamsters..human
CA-07177	Screening..chemical structure--biological activity..tetrazoles..carboxylic acids..aminofuranosyluracils
CA-07247	Human..tissue..SV40 virus..adenoviruses
CA-07354	Neoplastic cells..Hela cells..human..drugs tolerance..toxicology..cancer chemotherapy
CA-07442	Methodology..immunochemistry..isolation--purification..antigen--antibody reactions..immune sera..mammary tumor agents
CA-07846	Spleen tissue..kidney tissue..transformation..carcinogenesis..mice, C3H
CA-07859	Human..brain neoplasms..neoplasms transplantation..therapy evaluation..hamsters..guinea pigs
CA-07860	L-5178y cells..HeLa cells..biosynthesis..proteins..ribonucleic acid..deoxyribonucleic acid
CA-07861	HeLa cells..ribonucleic acid..messenger ribonucleic acid..infectious ribonucleic acid..poliomyelitis virus..research programs
CA-07868	Reticulum cell sarcoma..transformation..Friend virus..carcinogenesis
CA-07941	Blood cells..cell differentiation..molecular structure..research programs..carcinogenesis
CA-07972	Neoplastic cells..infant human..oncogenic viruses..isolation--purification
CA-07991	Electron microscopy..cytochemistry..cytoplasm..deoxyribonucleic acid
CA-08009	Neoplastic growth..growth inhibitors..connective tissue..ground substance..extracts
CA-08050	Cervix neoplasms..population dynamics, cell..transformation..morphology..cytology..mice
CA-08111	Japanese quail..chickens..host--virus..avian myeloblastosis virus..neoplastic growth..converting viruses
CA-08158	Papilloma..pleuronectid fish
CA-08164	Oncogenic viruses..breast neoplasms..isolation--purification..etiology..leukemia..rats, Sprague--Dawley
CA-08178	Myeloma, bone marrow..etiology..virus--like particles..mice..human
Contr. CA-62-143	Laboratory facilities
Contr. CA-64-52	Trophoblast..cell culture collections
Contr. CA-64-1162	Extracts..deoxyribonucleic acid..oncogenic viruses..isolation--purification
Contr. CA-65-641	Laboratory facilities..embryology..human
DE-01298	Bone resorption..oxygen tension
DE-01333	Methodology..mouth neoplasms..cytology..cell culture collections
DE-01547	Cell..mouth..cytology..cytochemistry..phase microscopy..cimematography
DE-01714	Gingiva..epithelium..mucous membrane..primary cultures..cell differentiation..histochemistry..human..animal
DE-02047	Cell differentiation..research programs..embryology..methodology
DE-02172	Proteins..biosynthesis..teratogenic agents..oral--facial anomalies..research programs..chick embryo
DE-02232	Periodontium..research programs..marmoset
ES-00024	Beans..leaves..auxins..isolation-purification..column chromatography
GM-04241	Ovary..cell differentiation..rodents
GM-04554	Keloids..xanthomatosis
GM-07291	Gymnosperms..auxins..carbohydrates..metabolism
GM-08574	Pathology..research programs
GM-08624	Biosynthesis..ricinine..pyridine nucleotides..plants
GM-09800	Leukocytes..chromosomes..cytology..birds..reptiles
GM-09966	Enzymes..heterozygotes..chromosomes..genetics
GM-10802	Radiation effects..polyploidy..chromosomes..trisomy..mutations..neoplasms..human..animals..research programs
GM-10949	Cell differentiation..histogenesis..interrelationships
GM-11374	Acetylcholine..acetylcholinesterase..chick embryo..fetus..rats..cell differentiation..enzymes
GM-11948	Hamsters, Chinese..mitosis..chromosomes..radiation effects..research programs
GM-12313	Roots..Daucus carota L...callus..histochemistry..electron microscopy
GM-12653	Cartilage..cell differentiation..ependyma. regeneration
GM-12811	Conferences..symposium..chromosomes..Miami
HD-00062	Chromosomal analysis..clinical study
HD-00137	Placenta
HD-00183	Connective tissue..biosynthesis..mucopolysaccharides..collagen
HD-00308	Cytomegaloviruses..MAF cell..virus replication..plaque assay technique..infectious deoxyribonucleic acid..MAF cell
HD-00399	Testis..epithelium..cytology..pituitary hormones..reaction sites..rats
HD-00509	Trophoblast..placenta..culture media..methodology..human
HD-00560	Teratogenic agents..metabolism..human..animals
HD-00737	Rubella virus..host--virus..antibodies..gamma globulin
HD-01038	Chromosomes..congenital abnormalities..embryology..human
HD-01039	Testis..Sertoli cells..histochemistry..electron microscopy..rats, Long Evans
HD-01554	Trophoblast..pituitary hormones..chorionic gonadotropins..intermediates..metabolism
HE-03989	Aorta..arteriosclerosis..lipids..metabolism..human
HE-05308	Medicinal plants..cardiac glycosides
HE-09103	L-5178Y cells..cholesterol..metabolism
HE-09172	Ribonucleic acid..proteins..biosynthesis..myocardium..animals
HE-09447	Electron microscopy..physiology..microcirculation..animals
HE-09649	Heart..cells..metabolism..cell differentiation..rats
HE-10098	Research programs..lipids..metabolism
NB-00690	Central nervous system..electron microscopy
NB-03114	Single cell analysis..cytochemistry..physiology..electron microscopy..nervous system
NB-04600	Demyelination..passive sensitization..lymphocytes..Freund's adjuvant
NB-05462	Telencephalon..spontaneous potentials..explants
NB-05513	Binding..myelination..multiple sclerosis..allergic encephalomyelitis..guinea pigs..rats, Wistar
NB-05673	Myofibrils..muscular dystrophy..chick embryo
NB-05684	Glioblastoma multiforme..cytochemistry..human..rats

NB-05688 Astrocytes..oligodendroglia..enzymes ..histochemistry..amyotropic lateral sclerosis..human

NB-05771 Neuroglia..microchemistry..electron microscopy..human

NB-05781 Axons..ultraviolet rays..radiation effects..cinemicrography

TW-00140 Somites..notochord..spinal cord.. chondrogenesis..chick embryo

TISSUE FIXING

See Fixing, tissue

TISSUE PRESERVATION

See also Blood banks

See also Blood preservation

See also Bone marrow preservation

See also Eye banks

See also Perfusion, ex-vivo

See also Semen preservation

See also Serum banks

See also Tooth storage

AM-06031 In vitro..mucous membrane..pancreatic cystic fibrosis..biochemistry

AM-07380 Autotransplantation..ribs..tibia.. dogs

AM-07408 Transplantation..perfusion..cold.. dextran..molecular weight.. oxygen

AM-07772 Homotransplantation..kidney..liver ..spleen..parathyroid glands

AM-07898 Bone marrow..homotransplantation.. clinical study..dogs

AM-08088 Organ transplantation..freezing.. instrumentation-methodology.. rabbits..dogs

AM-08370 Kidney..ribonucleic acid..isolation-perfusion..kidney transplantation ..pump oxygenator..dogs

AM-08618 Fetus..death..kidney transplantation ..instrumentation--methodology.. dogs..clinical study

AM-09136 Organ transplantation..kidney..heart ..cold

Contr. AM-63-574 Pituitary gland..laboratory facilities

CA-02947 Cell culture collections.. freezing

CA-05745 Freezing..freeze-thawing.. instrumentation..skin transplantation..rats..kidney transplantation..dogs

CA-06765 Heart valves..skin..heart..lung.. kidney

Contr. CA-64-44 T.O.14 Tissue..human

GM-06418 Freezing..transplantation..tissue culture..fluorescence microscopy ..tissue respiration

GM-08472 Kidney..hypothermia..perfusion

GM-10108 Skin..organ culture..mice..human

GM-12057 Pig skin..biological dressing.. clinical study

GM-12883 Interferon..epithelium..bone marrow.. cell culture..research programs

HE-03115 Autotransplantation..gastrointestinal transplantation..animals

HE-05276 Freezing..osmic acid..kidney.. methodology

HE-05673 Freezing..animal

HE-06503 Heart transplantation..dogs

HE-07816 Dimethyl sulfoxide..freezing..dogs

HE-08594 Heart transplantation..dogs

HE-08696 Heart transplantation..heart diseases..primates..cattle

HE-08847 Ischemia..time..lung transplantation ..baboons

HE-08946 Lung transplantation..heart transplantation..transplantation rejection..animals

HE-09092 Aortic valve..heart valves transplantation..cattle

HE-09114 Lung transplantation..dogs

HE-09116 Kidney transplantation..homotransplantation..methodology.. dogs

HE-09178 Research programs..kidney transplantation..clinical study..animals

HE-09321 Homotransplantation..kidney transplantation..isolation--perfusion ..dogs

HE-09393 Heart valves transplantation.. homotransplantation..methodology ..dogs

HE-09396 Methodology..heart valves transplantation..clinical study..dogs

NB-02062 Cornea..vitreous body..freezing ..methodology..animals..human

NB-05037 Cornea..rabbits

NB-05575 Cornea..change..electron microscopy ..cats

NB-05816 Temporal bone..tissue preservation.. histopathology..human

TISSUE RESPIRATION

See also Aerobiosis

See also Anaerobiosis

See also Coenzymes

See also Oxidoreductases

See also Respiratory enzymes

AI-01144 Carbohydrates..metabolism..microorganisms..radiorespirometry

AI-02067 Adenosine diphosphate..sarcosomes.. Periplaneta

AI-02701 Leptomonas..Crithidia..Blastocrithidia..metabolism..invertebrates

AI-02850 Epoxysuccinic acid..molds

AI-03046 Electron transport..Mycobacterium phlei

AM-04045 Liver..mitochondria..rats..cats

AI-04149 Albugo candida..white rust disease ..host-parasite

AI-04291 Skin..membrane permeability..cation ..silkworms

AI-04603 Spores..Schizophyllum..cell differentiation..physiology

AI-04638 Metabolism..Brucella..mutations

AI-05213 Staphylococcus..genetic strains.. metabolism

AM-01465 Fatty acids..triglycerides

AM-02135 Mitochondria..glycolysis..acyl phosphates

AM-03602 Kidney function..α-ketoglutarate.. metabolism

AM-04130 Hydroquinone

AM-04241 Hormones..enzymes..membrane permeability..metabolism

AM-04428 Thyroid hormones

AM-05388 Lipids..metabolism..magnesium.. fatty liver..rats

AM-05622 Skeletal muscle..glycolysis..Krebs cycle ..hexose monophosphate pathway.. monkeys

AM-05970 Polarography..mitochondria..oviduct ..calcium..metabolism

AM-06005 Microsomes..liver tissue..vitamin K

AM-06027 Plants..Krebs cycle..regulation

AM-06138 Aldosterone..sodium..kidney..biochemistry..mammal

AM-06319 Serum lipids..thiouracil..insulin.. magnesium..animal

AM-07223 Radiolabeled carbon..carbohydrates.. amino acid..lymphocytes..

AM-07390 Thiamine..dietary deficiency..rats

AM-07985 Carbohydrates..metabolism.. thyroid hormones

AM-07998 Intestinal absorption..transport.. reaction mechanisms..rats.. hamsters

AM-08048 Estrogens..lecithin..mitochondria.. liver cells..human..in vitro

AM-08070 Oxygen tension..carbon dioxide tension..rats

AM-08408 Gastrointestinal system..cell types ..morphology

AM-08690 Oxidative phosphorylation.. adenosine triphosphate.. histidine phosphates..phosphoserine..oligomycin.. mitochondria

AM-08710 Thyroid function..metabolism.. reptiles

AM-08845 Mitochondria..plants..algae.. macromolecules..research programs

AM-08951 Aminonucleoside..metabolism.. experimental..nephrosis..rats, Sprague--Dawley

AM-08990 α--Aminoisobutyric acid..ion exchange and transport.. Bacillus megaterium

AM-09022 Oxygen..carbon dioxide..metabolism.. biosynthesis..pancreatic juice ..pancreas..dogs

AM-09406 Radiolabeled carbon..glyoxylate.. human

AP-00041 Plants..toxicology..fluorides..air pollution

CA-03110 Urethan..Poteriochromonas stipitata

CA-03186 Enzymes inhibitors..biochemistry

CA-05098 Glycolysis..leukocytes..human

CA-05115 Neoplastic cells..ascites tumors

CA-05118 Adenosine phosphates..catabolism.. 2--deoxy--D--glucose..2,4--dinitrophenol..neoplastic cells.. ascites tumors

CA-06194 Biochemistry..regulation..neoplastic cells..cell-free systems.. sarcoma 37..mice (Swiss)

CA-06343 Bacterial respiration..deoxyribonucleic acid..metabolites.. Diplococcus pneumoniae

CA-06601 Acid--base equilibrium..tris (hydroxymethyl) aminomethane.. 5,5--dimethyl--2,4--oxazolidinedione..rats..mice

CA-07057 Adrenal glands neoplasms

CA-07081 Ehrlich ascites carcinoma..neoplastic growth..tissue culture.. atmosphere

CA-07091 Melanoma..tissue culture..mice.. hamsters..human

CA-07156 Leukocytes..cancer..clinical study

CA-07580 Carcinoma XV-2..nitrogen mustards.. 2-bis(2-chloroethyl) amino-2H-1, 3,2-oxazaphosphorinane 2-oxide.. physiology..in vitro..rabbits

CA-07777 Inhibition..mouse leukemia L1210.. terephthalanilides..derivatives

CA-07846 Tissue culture..spleen tissue.. kidney tissue..cytochrome.. pyridine nucleotides..spectrophotometry

CA-07930 Instrumentation--methodology.. monitoring..metabolism..intermediates..carcinogenesis..breast neoplasms..mice, C3H

EF-00105 Fish..ecology, animal..poison.. physiology

EF-00156 Fruit..auxins..gibberellin..ethylene.. food processing

EF-00564 Oats..plants diseases..victorin.. electron microscopy

ES-00030 Cell culture..hormones..metabolism.. cell differentiation..mammal.. research programs

FR-00082 Pulmonary granuloma..clinical research centers

GM-02332 Nitrates..enzymes..microorganisms.. plants

GM-05112 Altitude..acclimatization..rats

GM-05989 Interrelationships..bioluminescence ..photochemistry..adenosine triphosphate..biosynthesis

GM 06111 Sarcosomes..metabolites.. fluoroacetates..insecticides resistance..houseflies

GM-06331 Death..freezing..enzymes..histochemistry..interference microscopy

GM-06377 Acclimatization..photoperiodism.. species..sunfish

GM-06418 Tissue preservation..freezing.. cytology..physiology..mammal

GM-06594 Growth factors..histogenesis..chick embryo

GM-07355 Oxidative phosphorylation.. electron transport.. mitochondria..plants..insects

GM-07405 Plants..animal..geophysics

GM-07557 Photoperiodism..Ostrinia

GM-07627 Lipids..mitochondria..microorganisms

GM-07678 Oxidative phosphorylation..kidney tissue..liver tissue..rats.. chipmunks..fish

GM-08574 Pathology..research programs

GM-08877 Mutation..genetics..plants

GM-09609 Growth..nutrition..plants

GM-10034 Sperm capacitation..fertilization.. chickens..rabbits

GM-10118 Kidney..trypsin..reaction mechanism ..age..rats

GM-10188 Cell differentiation..cell division ..plants

(contd)

TISSUE RESPIRATION (CONTD)

GM-10487 Chloroplasts..mitochondria..plants
GM-11199 Hemocyanin..invertebrates
GM-11494 Water-electrolyte balance..ion exchange..hibernation..mammal
GM-11912 Bacteria..Candida..pigments..respiratory enzymes..instrumentation--methodology..isolation--purification
GM-12125 Cytochrome deficiency..mitochondrial membrane..chemical structure--biological activity..enzymes..genetic strains..Neurospora crassa
GM-12232 Intermediary metabolism..axenic culture..nematodes
GM-12247 Testis..temperature..hormones..stress..blood flow..mammals
GM-13080 Bioenergetics..mitochondria..swelling
HD-00411 Intestinal absorption..aging..hamsters..rats
HD-00519 Cell differentiation..oxidative phosphorylation..electron transport..embryology..salamanders..teleost..fundulus
HD-00701 Embryonic induction..cell differentiation..sulfhydryls..frogs
HD-00988 Enzymes..cell differentiation..cell
HD-01042 Oxidative phosphorylation..fructose..metabolism..spermatozoa motility..biomathematics..fertility
HD-01073 Thalidomide..teratogenic agents..metabolites..tissue specificity..animals
HD-01453 Prostate..seminal vesicles..steroid hormones..animal
HE-01999 Radiolabeled carbon..fluoroacetates..dehydroacetates..electrostimulus..heart contraction..metabolism
HE-02080 Glycolysis..adenosine phosphates..instrumentation
HE-04121 Mammary glands..metabolism..goats
HE-04965 Thiols..erythrocytes..radiolabeled carbon..human
HE-06289 Heart..age..houseflies
HE-07993 Embryology..heart..muscle
HE-08061 Blood vessels..in vitro
HE-08504 Hemostasis..methodology
HE-08857 Carotid body..hypoxia..hypocapnia..dogs..cats
HE-09080 Reaction sites..steroids..ion exchange and transport..tissue..toads
HE-09435 Arterioles..capillary beds..blood flow..uterus..placenta..sheep..goats
MH-08432 Brain..toxicology..ethanol..alcoholism
MH-08971 Mitochondria..neurons..brain
NB-02023 Brain..amino acid..blood-brain barrier..rats
NB-02497 Gills..ciliary movement..indoles..mollusks
NB-03602 Invertebrate hormones..metabolism..malpighian tubules..cockroaches
NB-03670 Metal complexes..copper..oxidoreductases..nervous system..in vitro
NB-03711 Histochemistry..lens..rats
NB-04116 Eye..cataractogen..chick embryo
NB-04152 Brain..glucose..glutamates..α--ketoglutarate..insulin..animals
NB-04333 Uvea..blood flow..dogs..in vivo
NB-04446 Diabetic retinopathy..histochemistry..dogs
NB-04561 Neurons..neuroglia..biochemistry..single cell analysis..cartesian diver microrespirometer..fluorometry..animals
NB-04695 Retinal circulation..retinal circulatory disorders..microrespirometry..animal..in vitro
NB-05171 Brain..narcotics..pentose pathway..rats
NB-05229 Neurons..metabolism..nerve impulse transmission..crayfish
NB-05272 Estradiol..brain..growth..rats
NB-05665 Carotid body..cell types..electron microscopy..cats
TW-00085 Cordycepin..pharmacology..Ehrlich ascities carcinoma..in vitro
WP-00493 Hypoxia..fish..in vitro

TITRATION

See Thermometric titrations
See Potentiometric titrations

TOBACCO

See also Nicotine
See also Smoking
AI-06491 Plants diseases..hypersensitivity..immunity..tobacco mosaic virus
CA-04601 Tissue..ribonucleic acid..deoxyribonucleic acid..proteins..tobacco mosaic virus..virus replication
CA-04890 Hybrids..carcinogenesis..plants neoplasms
CA-06957 Hybrids..plants neoplasms..growth factors..cell differentiation..transformation
CA-07300 Tobacco mosaic virus..infectious ribonucleic acid..inhibition
Contr. CA-64-933 Irritants..air pollution..secretory mechanisms..mucous membranes..animals
Contr. CA-64-938 Smoking..carcinogenesis..carcinogenesis promotion..research programs
DE-01780 Mouth neoplasms..carcinoma..epidemiology..human
GM-09902 Genetic strains..tissue culture..auxins..plants hormones..histogenesis..biochemistry
GM-10578 Nicotiana glauca..piperidines..anabasine..biosynthesis
GM-11146 Roots..cell--free systems..biosynthesis..nicotine..enzymes
GM-12258 Histogenesis..growth..tissue culture..indole acetic acid..kinetin..gibberellin..growth inhibitors
OH-00070 Smoking..air pollution..lung..morphology..animal

TOBACCO MOSAIC VIRUS

See under Viruses

TOCOPHEROL ANALOGS

AM-05923 Dietary deficiency..cytochrome C reductase..peroxidation

TOCOPHEROLS

See also Ubichromenol
AM-00903 Dietary deficiency..kidney..rats
AM-02231 Dietary deficiency..antibiotics..hippurates..ethanolamines..animal
AM-02731 Creatine..metabolism
AM-03294 Dietary deficiency..proteins..amino acid..metabolism..rabbits
AM-03737 Vitamin K..biosynthesis..coenzyme Q
AM-04308 Dietary deficiency..ubiquinone..derivatives..selenium..monkeys
AM-05170 Dietary deficiency..whole body radiation..creatinuria..cancer..rats
AM-05219 Interrelationships..pyridoxine..fatty acids
AM-05386 Dietary deficiency..testis disorders..rats
AM-05396 Plants..lipids..intestinal absorption..chickens
AM-05552 Oxidation..creatinuria..muscular dystrophy..metabolism..animal
AM-05679 Oxidative-phosphorylation..N-carboxybiotin..succinic acid
AM-05923 Dietary deficiency
AM-06021 Lipoic acid..enzymes
AM-06190 Diet
AM-06625 Dietary deficiency..muscles..guinea pigs
AM-06849 Diet..lipids..ceroid..histochemistry..metabolism..rats
AM-06978 Dietary deficiency..fatty acids..phospholipids..cell components
AM-07004 Dietary deficiency..adrenal cortex hormones..adrenal glands..rats
AM-07123 Therapy..unsaturated fatty acids..erythrocytes..hemolysis..swine..chickens
AM-07184 Tissue..unsaturated fatty acids..auto-oxidation..metabolism..diet..chemical structure--biological activity..longitudinal study
AM-07391 Dietary deficiency..phosphates..metabolism..lipids..peroxidation..animal
AM-07458 Dietary deficiency..metabolism..iron..liver..hematopoietic tissues..rats
AM-07730 Diet..peptic ulcer..swine
AM-07800 Reaction mechanisms..metabolism..sulfur..lipoproteins..diet..liver..rats
AM-08300 Metabolites..liver..isolation--purification..rats
AM-08317 Therapy evaluation..macrocytic anemia..clinical study..Middle East..malnutrition
AM-08397 Dietary deficiency..gulonolactone oxidase inhibitors
AM-08480 Hypercholesteremia..lipids..metabolism..guinea pigs..rabbits..rats..comparative study
AM-08947 Dietary deficiency..histochemistry..autolysis..kidney..rats
CA-05278 Carcinogens..binding..liver..proteins
DE-01509 Dietary deficiency..temporomandibular joint..histochemistry
GM-05759 Lipids..peroxidation..selenium
GM-08182 Dietary deficiency..ascorbic acid..biosynthesis
GM-10741 Oxidation--reduction..chloroplasts
GM-12884 Vitamin deficiency..creatine phosphokinase..isoenzymes..bioassay..methodology..rabbits
HD-00634 Dietary deficiency..congenital abnormalities..sex hormones..maternal-fetal..rats..biochemistry
HE-05666 Dietary deficiency..Shwartzman phenomenon..animal
HE-08214 Metabolism..tissue..oxidation..animal..research programs
NB-01756 Betaine coenzyme A esters..brain..heart
NB-02108 Interrelationships..vitamin A..cattle
NB-04201 Dietary deficiency..muscular dystrophy..lipid peroxides..metabolism..animals
NB-05534 Dietary deficiency..magnesium..metabolism..homeostasis..clinical study
NB-05632 Selenium..cystine..metabolism..muscular dystrophy..chickens
RH-00318 Antioxidants..radiation protection..whole body radiation..hyperlipemia..rabbits

TOFRANIL

See Imipramine

TOLAI

See Ethnic groups, New Guinea Tolai

TOLBUTAMIDE

AM-01226 Pancreas..electron microscopy
AM-01410 Insulin..secretion..pancreas..in vitro..rats
AM-01547 Toxicology..histology..rats..dogs
AM-02244 Leucine..hypoglycemia..insulin..islands of Langerhans..clinical study
AM-03373 Islands of Langerhans..pancreas..rats
AM-03476 Children..diabetes
AM-04401 Therapy..diabetes..cooperative study..longitudinal study
AM-04403 Therapy..diabetes..geographical sites..ethnic groups
AM-04412 Therapy..diet..cooperative study..diabetes
AM-04495 Cooperative study..diabetes..therapy
AM-05422 Diet..diabetes..cooperative study..vascular disorders
AM-05648 Therapy..diabetes
AM-06181 Diabetes..serum
AM-06339 Blood sugar..islands of Langerhans..pancreatic cystic fibrosis..clinical study

AM-06517 Islands of Langerhans..diabetes..research programs
AM-06535 Diabetes..children..clinical study
AM-06727 Diabetes..pituitary gland..human..somatotropin
AM-06737 Diabetes..vascular disorders..cooperative study
AM-06739 Diabetes..vascular disorders..cooperative study
AM-06744 Diabetes..vascular disorders..cooperative study
AM-06876 Therapy..diabetes..longitudinal study..cooperative study
AM-07601 Therapy..diabetes..cooperative study..longitudinal study
AM-07854 Therapy..diabetes..cooperative study..longitudinal study
AM-08242 Insulin..biosynthesis..bioassay..rats
AM-08925 Insulin..secretory mechanisms..hypoglycemia..clinical study
AM-09113 Diet..diabetes
CD-00051 Hypoglycemic agents..therapy evaluation..diabetes..clinical study
FR-00080 Diabetes..clinical research centers
GM-08131 Teratogenic agents..pregnancy..mice..fish
HD-00074 Experimental..metabolic diseases..teratogenic agents..mice, ICR-JCL..mice, C57BL/6J
HD-01211 Carbohydrates..metabolism..pregnancy..rats
MH-04012 Alcoholism..pharmacology..clinical study

TOLBUTAMIDE TOLERANCE

AM-06536 Diagnostic tests..prediabetes..pregnancy..clinical study

TOLERANCE

See Drugs tolerance
See Fat tolerance
See Glucose tolerance
See Histocompatibility
See Immunity
See Magnesium tolerance test
See Pain tolerance
See Shock
See Tolbutamide tolerance

TOLUENE

See Diphenyl methane
See p-Toluenesulfonates
See Triphenylmethanes

p-TOLUENESULFONATES

AI-04646 Antibodies..penicillin..drugs hypersensitivity..human

TOLUENE SULFONYL ARGININE METHYL ESTER

HE-02904 Prothrombin..methodology
HE-07496 Hydrolysis..ricin..thrombin

TOLUIDINE

See o-Aminoazotoluene
See Herbicides, trifluralin

2-(O-TOLYL)-CYCLOHEXANOL

HE-03843 Synthesis..stereochemistry..related compounds

TOMATINE

AM-07846 Radiolabeled..digitonin..instrumentation--methodology..cholesterol..Macaca rhesus

TOMATO

GM-06209 Genetics..trisomy..Lycopersicon
GM-11614 Morphogenesis..mutations..gene interaction

TOMATO SPOTTED WILT VIRUS

See under Viruses

TOMOGRAPHY

See also Radioisotope tomography
CA-06794 Diagnostic tests..bone neoplasms..instrumentation-methodology

TONGUE

See also Taste
AM-08029 Skeletal muscle..glycogen..biosynthesis..UTP:alpha-D-glucose-l-phosphate uridyltransferase..phosphorylases..rats
DE-01252 Dental stress analysis..children
DE-01718 Mastication..trigeminal nerve..cats
DE-01921 Cleft palate..physiology..jaws..dental structure..clinical study
DE-01963 Mucous membranes..mouth..epithelium..cell dedifferentation..exfoliative cytology..human
DE-02069 Sensory mechanisms..electrostimulus..mandibular nerve..electromyography..clinical study
HD-00172 Blood vessels..arteriosclerosis..aging
NB-04332 Physiology..speech..cinematography..cineradiography..tomography..computer analysis
NB-04595 Physiology..speech..voice synthesizer..instrumentation
RH-00268 Radiation effects..radiation protection drugs..radiation protection..histology..mice

TONGUE NEOPLASMS

CA-05195 Myoblastoma..carcinogenesis..Schwann cells..electron microscopy

TONOFIBRILS

See under Cell components

TONOMETRY

See also Glaucoma
CD-00013 Glaucoma..diagnostic tests..longitudinal study..cooperative study
CD-00014 Glaucoma..screening..cooperative study
CD-00017 Glaucoma..family..longitudinal study..cooperative study
NB-00218 Glaucoma..instrumentation
NB-01689 Glaucoma..diagnostic tests..clinical study
NB-02591 Intraocular fluid dynamics..glaucoma..instrumentation
NB-03452 Telemetering..transducers..implants..eye..dogs
NB-03576 Glaucoma..clinical study..anatomy..autopsy
NB-04774 Facility meter..phlebomanometer..instrumentation-methodology..intraocular pressure..aqueous outflow..glaucoma

TONSIL

See also Adenoids
AI-06011 Adenoviruses..oncogenic viruses..latent virus diseases..arginine

TOOTH DISUSE ATROPHY

DE-00738 Periodontium..aging..mice
DE-01019 Calcium..diet..marmoset
DE-01633 Mandible..blood vessels..bone resorption..x-ray microscopy

TOOTH ERUPTION FACTOR

DE-01058 Diet..genetics..rats (IA)
DE-01971 Tooth germ..periodontium..mitosis..histology..radioautography..hamsters
HD-00162 Submandibular gland..mice..fractionation..growth factors..immunofluorescence

TOOTH GERM

See under Dental structure

TOOTH ROOT

See under Dental structure

TOOTH ROOT CANAL

See under Dental structure

TOOTH STORAGE

DE-00238 Tooth germ..pulp..gingiva

DE-02287 Dental transplantation..pulp..odontoblasts..culture media..animal..methodology

TOPOSCOPE

See Brain toposcope

TORTOR SUIS

See Viruses. Hog cholera virus

TORULA HISTOLYTICA

See Fungi. Cryptococcus neoformans

TORULOPSIS NEOFORMANS

See Fungi. Cryptococcus neoformans

TOUCH

See also Braille
See also Form perception
See also Vibration perception
DE-01856 Sensory mechanisms..mouth..mucous membrane..orthodontics..clinical study
DE-02082 Threshold..mastication..spectrometry..young adults
HD-00869 Psychophysiology..arousal..behavior..child development
HD-01107 Exploratory behavior..learning..infant human..child development..operant conditioning
MH-03658 Spatial perception
MH-07631 Sensory mechanisms..perception..optical illusions..children
MH-08302 Form perception..body image..sensory feedback..young adults
MH-08656 Galvanic skin response..microelectrodes..psychophysiology
MH-10393 Therapy evaluation..psychological tests..lobectomy..epilepsy..clinical study
MH-10470 Association learning..sequential learning..memory--retention..brain lesions..neuropsychological tests..clinical study
MH-10768 Perception..electrostimulus..threshold..psychophysiology..clinical study
NB-03222 Discrimination..brain..spinal cord..electrophysiology..monkeys
NB-03950 Mechanical vibrations..temporal summation..biomathematics
NB-04268 Threshold..learning..age..infants
NB-05178 Learning..interhemispheric transfer..brain mapping..chimpanzees..monkeys
NB-05234 Spinal cord lesions..kinesthesis..single cell analysis..monkeys
NB-06304 Communication..skin..psychophysics..electrodes..clinical study

TOURNIQUETS

CA-02478 Bone marrow..antineoplastic agents..cancer chemotherapy..clinical study
CA-05622 Pump oxygenator..isolation--perfusion..antineoplastic agents..cancer chemotherapy..clinical study
GM-12876 Rattlesnakes..venoms..therapy..mammals..clinical study
GM-12879 Edema..rabbits
HE-06312 Ischemia..oxygen tension..paralysis..dogs

TOXEMIA

See also Pregnancy toxemias and hypertension
AI-01697 Fibrin..clinical study
EF-00077 Staphylotoxins..food poisoning..pharmacology..bioassay
HE-07898 Hyperbaric oxygen therapy..shock..research programs

TOXICOLOGY

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See also Ammonia intoxication
See also Appendix II
See also Detoxication
See also Parasiticides
See also Pesticides
See also Poisoning
See also Poisons
See also Soil pollution

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TOXICOLOGY (CONTD)

See also Toxemia
See also Toxins
See also Water pollution

AC-00150	Boric acid..boron compounds..tissue..rats..rabbits
AI-00023	Antibiotics
AI-00225	Fungicides..reaction mechanisms..fungi..plants..cycloheximide..captan
AI-00524	Body fluids..intestinal obstruction
AI-00949	Cell components..Streptococcus group A..connective tissue..in vivo..in vitro
AI-01546	Thiamine..biotin..aspartic acid..yeasts..marine biology
AI-01889	Nitroaryl compounds..Aspergillus niger
AI-03655	Erythrocytes..protozoan culture..Entamoeba histolytica
AI-03821	Mites..insecticides
AI-04617	Autolysis..mycoses..immunity..age..beans
AI-05581	Endotoxins..bacteria..tissue culture..pyrogens..enzymes..molecular biology
AI-05844	Bacteria..polypeptides..cation..antigen-antibodies reactions..infectious diseases
AI-06487	Endotoxins..exotoxins..theory..chemical structure--biological activity..functional groups..host--parasite
AI-06759	Dimethyl sulfoxide..membrane permeability and transport..Hela cells..Escherichia coli
AM-01547	Hypoglycemic agents..longitudinal study..histology..rats..dogs
AM-02967	Bunamiodyl..electron probe x--ray microanalyzer
AM-03846	Carbon tetrachloride..ethionine..liver damage
AM-04197	Chloramphenicol..eye disorders
AM-04732	Enzymes..hormones..nutrition
AM-04748	Lathyrism..β-aminopropionitrile..rats
AM-06021	Lipoic acid..dietary deficiency..thiamine
AM-06123	Lathyrogenic agents..osteolathyrism..reaction mechanisms..guinea pigs
AM-06274	Drugs..stress..nutrients
AM-06275	Drugs..catecholamines
AM-06336	Lysine..diet..arginine..rats..chickens
AM-06431	DDD..Cushing's syndrome..clinical study
AM-06953	Liver..microsomes..enzymes..malnutrition..proteins..dietary deficiency..drugs..rats
AM-07039	Gossypol..seeds..cotton..proteins..metabolism..rats
AM-07156	Bilirubin..cell components..plasma proteins..kidney function..animal..clinical study
AM-07341	Carbohydrates..diet..intestinal absorption..lactates..cattle
AM-07393	Therapy..nitrophenol..salicylates..thyroid hormones..liver..rats
AM-07407	Thiamine..manganese..interrelationships..rats
AM-07848	Chlorinated hydrocarbons..liver damage..cell components..enzymes..rats
AM-07851	Peptides..gliadin..malabsorption syndromes..clinical study
AM-08389	Diagnostic tests..liver damage..serum..xanthine oxidase..animals..clinical study
AM-08610	Chloroform..furfuralacetone..metabolism..erythrocytes..dogs..pigeons
AM-08625	Stable isotopes..water supply..mice
AM-08669	Selenium..organic compounds..rats
AM-08677	Liver damage..ethionine..carbon tetrachloride..liver function
AM-08694	Digitalis..congestive heart failure..therapy evaluation..non--occlusive intestinal gangrene..dogs
AM-08760	Excess..iodine..diet..animals
AM-08787	Molybdenum..membrane permeability and transport..fungi..bacteria..microbial culture
AM-08866	Lipoic acid..thiamine
AM-09001	Hematopoiesis..chloramphenicol..blood disorders..research programs..human
AM-09303	Ergosterol..ultraviolet rays..toxisterol 2..isolation
AM-09375	Alcohols..liver..brain..rodents..clinical study
AP-00040	Oxidants..air pollution..plants..photochemistry
AP-00052	Air pollution..oxidants..fluorides..carbohydrates..metabolism..citrus
AP-00276	Fluorides..plants..tissue..necrosis..enzymes inhibitors..air pollution
AP-00321	Nicotine..arsenic..cilia..respiratory system
AP-00355	Air pollution..hydrocarbons..nitrogen oxides..nitrogen dioxide..mice
AP-00403	Industrial wastes..organic compounds..plants..crops..air pollution..Delaware
AP-00409	Ozone..air pollution..growth..pine trees..inhibition..photosynthesis
AP-00417	Aerosols..air pollution..particle size..spot tests..reflectance..colorimetry
AP-00440	Air pollution..growth, microorganisms..soil borne microbes..bioassay..methodology
CA-03096	Antineoplastic agents..cancer chemotherapy..cooperative study
CA-03192	Antineoplastic agents..pharmacology..metabolism
CA-03392	α-Sarcin..cancer chemotherapy..cooperative study
CA-03580	Metalloporphyrins
CA-03713	Cancer chemotherapy..children..cooperative study
CA-03888	Antineoplastic agents..cancer chemotherapy..acute leukemia..cooperative study..clinical study
CA-03927	Antineoplastic agents..cancer chemotherapy..cooperative study
CA-04130	Methylglyoxal bis(guanylhydrazones)..cancer chemotherapy..rodents
CA-04457	Antineoplastic agents..cooperative study..cancer chemotherapy
CA-04739	Antineoplastic agents..cooperative study..cancer chemotherapy
CA-05170	Petroleum oils..polycyclic compounds..hydrocarbons
CA-05298	Methotrexate
CA-05490	AAF..N-hydroxy AAF..rats..rabbits
CA-05673	Cancer chemotherapy..intestinal neoplasms..small intestine
CA-05786	Bacteria..Escherichia coli (strain S)..bacteriophage T2
CA-06071	Antineoplastic agents..cancer chemotherapy..human..cooperative study
CA-06567	Macromolecules..polymers. contrast
CA-06749	Cancer chemotherapy..research programs
CA-06973	Antineoplastic agents..therapy evaluation..clinical study..research programs
CA-06988	Carcinogens..food additives..food contamination..criteria..research programs
CA-07031	Bis-(2-haloethyl) phosphines..synthesis..screening..chemical structure--biological activity..pharmacology
CA-07052	Cycads..diet
CA-07122	5-fluorouracil..5-fluoro-2′-deoxyuridine..cancer chemotherapy
CA-07127	Arterial infusions..hydrogen peroxides..animal
CA-07131	Oxamic acid..antineoplastic agents..monkeys
CA-07184	Antineoplastic agents..thio-TEPA..injections..lymphatic system..dogs
CA-07231	Antineoplastic agents..therapy evaluation..cancer chemotherapy..leukemia..solid neoplasms..children
CA-07339	Enzymes substrate..alkylating agents..antineoplastic agents..histochemistry
CA-07341	2-Bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2 oxide..phenylalanine mustards..urethan..cancer chemotherapy..myeloma X-5563..mice (C3 H/He)
CA-07343	Antineoplastic agents..mithramycin..nervous system neoplasms..clinical study
CA-07354	Cancer chemotherapy..drugs tolerance..therapy evaluation..research programs
CA-07357	Bone marrow..cancer chemotherapy..acute leukemia..children..research programs
CA-07604	Nitrogen mustards..cancer chemotherapy..arterial infusions..dogs
CA-07775	Alkylating agents..toxicology..radiation protection..radiation protection drugs..mice..rats
CA-07966	Plants..ecology, human..esophagus neoplasms..Curacao
CA-08002	Antineoplastic agents..therapy evaluation..cancer chemotherapy..leukemia..solid neoplasms
CA-08003	Sarcolysin..isolation--perfusion..antineoplastic agents..rabbits..clinical study
CA-08023	Antineoplastic agents..cancer chemotherapy..therapy evaluation..research programs..cancer
CA-08043	Antineoplastic agents..therapy evaluation..cancer chemotherapy..leukemia..solid neoplasms
CA-08223	Antineoplastic agents..therapy evaluation..cancer chemotherapy..leukemia..solid neoplasms..children
Contr. CA-64-22	Antineoplastic agents..steroids..animal
Contr. CA-64-890	Antineoplastic agents..screening
Contr. CA-65-51	Antineoplastic agents..pharmacology..screening..animal
Contr. CA-65-990	Antineoplastic agents..intracranial administration
Contr. CA-65-1036	Fungi..food poisoning..metabolites
CC-00061	Organophosphates..insecticides..clinical study
CC-00126	Trace elements..hydrogen--ion concentration..fatty acids..heavy metals..chelating a[illegible]..Taphius
CC-00129	Vaccines..antigen--an[illegible]eactions..longitudinal study..r[illegible]arch programs
DE-01019	Beryllium..mouth
DE-01648	Gingiva..epithelium
DE-01841	Prosthesis..survey..animal..clinical study
EF-00029	Food contamination..insecticides
EF-00035	Plants hormones..antibiotics..intestinal absorption..animal..human
EF-00044	Detergents..algae..goldfish..trout
EF-00091	Mercury poisoning..occupational hazards
EF-00140	Slobber factor..Rhizoctonia leguminicola..guinea pigs..cattle
EF-00199	Shellfish..ecology..seasonal variation..bioassay..mice
EF-00246	Water pollution..coastal waters..marine biology..aquatic animals
EF-00483	Pigments..life cycle..Fusarium graminearum..fungi..Gibberella zea..fractionation
EF-00547	Intermediates..decomposition products..herbicides..silage..crops..food contamination
EF-00569	Nitrates..plants..nitrate reductase..molybdenum
EF-00593	Organophosphates..antiprotozoal agents..fish..screening..histopathology
EF-00669	Silage..nitrates..isolation..food contamination
EF-00676	Insecticides residue..food contamination..honey..legumes..bees

EF-00694	Aflatoxin..bioassay..carcinogens..chemical structure--biological activity..animals
EF-00735	Water pollution..waste disposal..sea water..ecology,plants..ecology,animal
EF-00749	Toxins..pharmacology..diagnostic tests..food poisoning..Rhizoctonia leguminicola..Fusarium
EF-00753	Herbicides..trifluralin..crops..fractionation..metabolites
ES-00002	Environmental health..occupational hazards..air pollution..research programs
ES-00040	Pesticides..detoxication..interdisciplinary..research programs
ES-00044	Pesticides..insecticides..herbicides..research programs..animals..insects
ES-00049	Insecticides..rotenone..methylenedioxyphenyl compounds..drugs interaction..carcinogenesis..reaction mechanisms..animals..insects
ES-00054	Instrumentation--methodology..documentation systems..pesticides..multidisciplinary..research programs
ES-00058	Dieldrin..aldrin..dosage..liver damage..histochemistry..rats
ES-00061	Insecticides..air pollution..hematopoiesis..dogs..blood cells..hematocrit
ES-00076	Pyridylium compounds.. plants..detoxication..methodology
ES-00103	Pesticides..insecticides residue..diet..reproduction..growth..quail
FR-00043	Clinical research centers
FR-00277	Pharmacology..research programs
GM-03349	Insecticides..organophosphorus compounds..parasympathomimetic agents
GM-04759	Pyridine nucleotides
GM-04845	Copper..marine biology
GM-05483	Oxygen..cell division..embryology..amphibians
GM-06232	Toxins..Eupatorium urticaefolium..animals
GM-06643	Ergot alkaloids..Paspalum dilitatum ergot
GM-07891	Anticholinesterase..houseflies
GM-07993	Autopsy..anesthetics..dosage..body fluids..tissue
GM-08858	Drugs..metabolism..physiology..histology..shrew
GM-09389	Hydroxamic acid..derivatives
GM-09863	Meprobamate..glutarimide..phenothiazine..antihistamines..barbiturates
GM-10367	Molecular rearrangement..cyclic compounds..phosphites..phosphonites..bacteria..methodology
GM-10371	Screening..urea..urethan..fluoridation..derivatives
GM-10721	Heterocyclic iodo compounds..chemical structure--biological activity..metabolism..rats..mice
GM-10913	Instrumentation-methodology..bioassay..solvents fractionation..gas chromatography..drugs..hypnotics and sedatives
GM-10963	Plant extracts..screening..medicinal plants..Oregon
GM-11206	Venoms..black widow spiders..mice
GM-11375	Snakes..venoms..Costa Rica
GM-11426	Dimethylpolysiloxane..skin..prosthesis..clinical study..rats..rabbits
GM-11554	Radiography..ethiodol..metabolism..dogs
GM-11699	Drugs..autopsy..methodology..forensic medicine..animal..clinical study
GM-11735	Drugs..aquatic animals..aquatic plants..screening
GM-11744	Snakes..venoms..immunology..Asia
GM-11880	Insecticides resistance..dieldrin..m-isopropylphenyl methylcarbamate..mosquitoes
GM-11950	Taxonomy..spiders..New Zealand
GM-11991	Venoms..ants..mice
GM-12058	Hyperbaric oxygen therapy..shock..biochemistry..animals
GM-12248	Insecticides..organophosphates..carbamates..radiolabeled..metabolism..plants..insects..mammals
GM-12356	Selenium..nutrition..alfalfa
GM-12390	Venoms..seasonal variation..Hymenoptera..bees
GM-12407	Derivatives..stilbenes..chemical structure--biological activity..photochemistry
GM-12527	Anesthetics..related compounds..reaction mechanisms..research programs
GM-12664	Herbicides..metabolism..plants..biochemistry
GM-12675	Drugs..pesticides..research programs
GM-12843	Linseed oil..degradation..fatty acids..cyclic compounds..isolation
GM-12999	Heptachlor..epoxidation..sex difference..species
GM-13184	Screening..medicinal plants..extracts..antineoplastic agents..cardioactive agents
GM-13231	Ultrasonics..diagnostic tests..instrumentation--methodology..international meetings
Contr. GM-65-1057	Pharmacology..metabolism..steroids
Contr. GM-65-1061	Drugs..primates..pharmacology
Contr. GM-65 1066	Drugs..chemical structure--biological activity
Contr. GM-65-1069	Drugs..pharmacology..metabolism..research programs
HD-00027	Chelating agents..serotonin inhibitors..zinc..prostate..dogs..human
HD-00578	Antibiotics..streptomycin..newborn..clinical study
HD-00615	Drugs..detoxication..pharmacology..criteria..infant animals..clinical study..rats
HD-00838	DDT..fetus..infants, animals..rats
HD-01519	Chloramphenicol..therapy evaluation..phenylalanine..drugs interaction..children..animals
HD-01816	Anticholinesterase..drugs tolerance..rats
HE-02233	Quinidine..chemotherapy
HE-02875	Ouabain..oxygen consumption..cats
HE-03174	Carbon tetrachloride..thioacetamide..phosphorus..liver damage
HE-03479	Endotoxins..Gram--negative bacteria..thrombocytes
HE-03952	Antibiotics..antimetabolites..anticonvulsants..methodology
HE-05886	Contrast media..nervous system..kidney..cardiovascular system..angiography
HE-06713	Vitamin D..hypervitaminosis..calcification..rabbits..human
HE-06881	Azygos vein
HE-07466	Sulfur compounds..heavy metals..chelation..antihypertensive agents..rats
HE-07496	Ricin..anticoagulants
HE-07601	Cholesterol inhibitors..hypercholesteremia..human
HE-08585	Heart valves prosthesis..mitral valve..dogs
HE-08839	Digitalis..myocardium..glutamates..drugs interaction, antagonism..dogs
HE-09288	Digitalis..acetylstrophanthidin..drug intoxication..heart..dogs
HE-09428	Digitalis..drugs intoxication..urine..bioassay..clinical study
HE-09467	Polarography..diagnostic tests..human
HE-09565	Local anesthetics..heart failure..drug intoxication..antidotes..heart function..dogs
HE-09612	Drug intoxication..digitalis..anesthetics..dogs
HE-09642	Blood..oxygenation..hydrogen peroxide..in vitro..in vivo..rabbits..human
HE-10020	Urokinase..therapy evaluation..myocardial infarct..thrombosis..clinical study
MH-04578	Phenothiazine
MH-05090	Psychotropic drugs..hospitals outpatients
MH-06347	Amphetamine..neuromuscular transmission..rodents
MH-07498	Therapy evaluation..drugs..animals..clinical study
MH-07514	6-Hydroxyindoles..related compounds..mice..rats
MH-08399	Psychotropic drugs
MH-08432	Ethanol..liver..lipids..metabolism..alcoholism
MH-08957	Tranquilizers..therapy evaluation..clinical study..psychopharmacology
MH-08958	Tranquilizers..therapy evaluation..psychopharmacology..clinical study
MH-10109	Psychotomimetic drugs..alkylphosphates..drugs interaction..2--pyridine aldoxime methiodide..animals..clinical study
MH-10634	Indoles..derivatives..mescaline..metabolism..rats..rabbits
MH-10820	Phenothiazines..dosage..parnate..therapy evaluation..schizophrenia
MH-10990	Centrally acting drugs..screening..dosage..research programs..psychopharmacology
MH-11001	LSD..dosage..therapy evaluation..mental disorders..longitudinal study
MH-11050	Thioridazine..chlorodiazepoxide..therapy evaluation..stuttering..speech disorders
MH-11295	Morphine..placental transfer..behavior..infant animals..neuropharmacology..rats
MH-11379	Psychotropic drugs..drugs interaction..parasympatholytic agents..dogs..cats..clinical study
MH-11450	Dieffenbachia..extracts..fractionation..chemical structure--biological activity
NB-01365	Ammonia..brain
NB-02185	Urea..therapy..intracranial pressure
NB-03632	Anesthetics..gas chromatography
NB-04541	Anticholinesterase..alkylphosphates..oximes..hydroxamic acid
NB-05329	Anticonvulsants..metabolism..drug intoxication..clinical study..rats..cats
NB-05417	Chloroquine..retinopathy..clinical study
NB-05574	Anesthetics..metabolism..change..mice..rats
NB-05905	Blood--brain barrier..blood--cerebrospinal fluid barrier..rabbits
OH-00084	Nitrogen dioxide..respiratory diseases..reproduction..rats
OH-00108	Skin irritants..occupational hazards
OH-00140	Carbon monoxide..air pollution..psychophysiology..methodology..rats (Sprague-Dawley)
OH-00173	Vanadium pentoxide..dust..clinical study
OH-00182	Turpentine..vapors..rats..mice
OH-00187	Benzene..cytogenetics..methodology..mice, RF/up..rats
OH-00189	Occupational hazards..air pollution..poison gases..bis (2--chloroethyl) sulfide..related compounds..clinical study..mice
OH-00210	Benzene..metabolism..reaction sites..animals
OH-00213	Chlorinated hydrocarbons..organophosphorus compounds..longitudinal study..interrelationships..occupational hazards..pesticides
TW-00040	Antigen A Staphylococcus..antineoplastic agents..antigen-antibody reactions..chemical structure--biological activity
WP-00003	Insecticides..aquatic insects..water flow..bioassay
WP-00035	Fish..coastal waters..industrial wastes..bioassay
WP-00079	Industrial wastes..water pollution..carcinogens..fish..mammal

(contd)

TOXICOLOGY (CONTD)

WP-00101 Algae..nutrition..crustaceans..inland fresh waters..water pollution
WP-00198 Oxygen..methane bacteria..sludge
WP-00223 Industrial wastes..streams..fish
WP-00524 Marine biology..industrial wastes..water pollution..coastal waters..estuaries..sanitary engineering
WP-00625 Blue-green algae..fish..seasonal variation..water pollution..inland fresh waters
WP-00636 Herbicides..aquatic plants..fish..soil pollution..residues
WP-00652 Gases..diffusion..water supply..sanitary engineering
WP-00688 Industrial wastes..metabolism..algae..stabilization ponds
WP-00690 Cation..interrelationships..bacteria..anaerobiosis..waste treatment
WP-00768 Halides..water quality; water pollution..inland fresh waters..population dynamics, animal..trout
WP-00793 Detergents..pesticides..interrelationships..time..fish
WP-00823 Industrial wastes..lignin sulfonate..inland fresh waters..water pollution

TOXINS

See also Anaphylatoxins
See also Autotoxins
See also Botulinus toxin
See also Cytotoxicity
See also Diphtheria toxin
See also Endotoxins
See also Exotoxins
See also Gossypol
See also Hemotoxins
See also Hepatotoxins
See also Ichthyosarcotoxins
See also Immune sera
See also Immunology, Antigens
See also Insects bites stings venoms
See also Nephrotoxins
See also Neurotoxins
See also Ototoxins
See also Ricin
See also Staphylotoxins
See also Tetanus toxin
See also Toxicology
See also Tremetol
See also Venoms
See also Victorin
AI-00658 Bacteria..anamnestic reaction
AI-00798 Proteins..immunology
AI-00868 Antigens..meningopneumonitis virus..psittacosis virus
AI-01071 Shigella dysenteriae..Corynebacterium diphtheriae..lysogeny..genetics..biochemistry..physiology
AI-01293 Staphylococcus aureus..isolation-purification..antigen-antibody reactions..skin abscesses..animals
AI-01597 Hemolysins..leukocidin..Staphylococcus aureus..immunology..physiology..biochemistry
AI-02566 Immunology..complement..antibodies
AI-02591 Isolation--purification..hyaluronidase..staphylocoagulase..leukocidin..hemolysins..Staphylococcus
AI-03527 Fusarium oxysporum..plants..chromatography
AI-03563 Pasteurella multocida..virulence, microorganisms..antigens..respiratory diseases
AI-03569 Chemical structure--biological activity..microbial culture..cytolysins..Staphylococcus
AI-03866 Pasteurella pestis..enzymes
AI-04033 Victorin..Helminthosporium victoriae..membrane permeability and transport..plants diseases..oats
AI-04064 Bacteria..septicemia..shock..surgery..therapy evaluation
AI-04419 Molds..termites..isolation--purification
AI-04945 Infectious diseases..death..animals..clinical study
AI-04950 Spiders..Loxceles reclusa..insects bites
AI-05067 Metabolites..plants diseases..Pellicularia filamentosa..spores..microbial culture
AI-05214 Pseudomonas aeruginosa..cell death..monocytes..mice
AI-05669 Fungi..synthesis..methodology
AI-05745 Chemical structure--biological activity..purification..Eimeria..rabbits
AI-05877 Bacteria..infectious diseases..antigen..antibody reactions..children..clinical study..research programs
AI-06219 Vibrio cholerae..chemical structure--biological activity..sodium..diarrhea..isolation-purification
AI-06562 Fire ants..solenamine..chemical structure--biological activity..animals
AI-06601 Phospholipases..Bacillus cereus
AI-07000 Molds..isolation--purification..chemical structure--biological activity..animals
AM-02700 Alpha cells..glucagon..dogs
AM-03517 Body fluids..hemorrhage..pancreatitis..dogs
AM-04525 Milk..Crotalaria..goats
AM-05896 Pituitary gland..cell types..cell components..animal
AM-06385 Necrosis..tissue..surgery
AM-07532 Amino acids..infectious diseases..chickens
AM-08416 Liver diseases..hepatoma..subcellular components..electron microscopy..rats
AM-08904 Imidazoles..gastric juice inhibitors..unanesthetized..dogs
AM-09115 Aspergillus flavus..liver cirrhosis..liver diseases..nutrition..research programs
AM-09155 Bone marrow..erythropoiesis..homeostasis..animal
CA-02931 Photochemistry..heterocyclic compounds..synthesis
CA-04168 Alkaline phosphatase..granulocytes..animal
CA-05053 Bacteria..irritants..carcinogenesis..lung neoplasms..rabbits
CA-06927 Bacteria..antineoplastic agents..research programs
CA-07487 Cigarette smoke..Paramecium..histochemistry..cinematography
CA-07767 Muscle..tissue culture..carcinogens..mice
DE-00559 Lactobacillus casei
EF-00161 Growth, microorganisms..Clostridium botulinum..milk..temperature
EF-00193 Insecticides residues..plants..food contamination..membrane permeability and transport..Mexican jumping bean
EF-00216 Ciguatera..fish..red snapper..Pacific Islands
EF-00361 Precursors..isolation--purification..chromatography..Clostridium botulinum
EF-00459 Food..dairy products..fermentation
EF-00483 Gibberella zea..Fusarium graminearum..microbial culture..fractionation..pigments..fungi
EF-00508 Plants..timber vetch..copperweed..chemical structure--biological activity..isolation-purification..chromatography
EF-00510 Isolation-purification..pathogenic halophilic bacteria..food poisoning..vibrio parahemolyticus..Japan
EF-00565 Biosynthesis..isolation-purification..Aspergillus flavus..food contamination
EF-00576 Soil..organic compounds..degradation..isolation..ecology, plants
EF-00590 Biosynthesis..fungi..food contamination..peanuts..peanut meal..cotton seeds..grain
EF-00614 Dinoflagellates..host-parasite..shellfish..seafood poisoning..human..mammal
FF-00652 Food..symposium..travel..Missouri
EF-00663 Aflatoxins..bioassay..food contamination..grain..seeds
EF-00694 Aflatoxin..biosynthesis..metabolic pathways..isolation--purification..chemical structure--biological activity..Aspergillus flavus
EF-00749 Fungi..isolation--purification..pharmacology..experimental pathology..dogs..guinea pigs
ES-00024 Saliva..leafhoppers..cell differentiation..leaves..beans
GM-06232 Tremetol..chromatography..chemical structure..Eupatorium urticaefolium
GM-07515 Fungi..taxonomy..metabolism
GM-07789 Radiolabeled carbon..tritium..methodology
GM-07969 Stereochemistry..chemical structure..medicinal plants..animal
GM-08346 Furans..chemical structure--biological activity..Aplopappus heterophyllus poisoning..cattle..sheep
GM-08582 Immunology..proteolysis..burns..biochemistry..monkeys
GM-10422 Cell..physiology..arthropods
GM-11640 Alloxan..whole body radiation..competing risks..mortality..mathematical models..mice
HD-00859 Lecithinase..hyaluronidase..intestinal obstruction..Clostridium perfringens..dogs
HD-00863 Trichomonas vaginalis..host-parasite..Hela cells
HE-00890 Arteriosclerosis..myocardial necrosis
HE-04182 Shock..aldosterone..cats
HE-08354 Granules..neutrophil leukocytes..biosynthesis..cytochemistry..clinical study..guinea pigs..dogs
HE-08513 Inflammation..leukocytosis..endothelium permeability..histochemistry..rabbits..marsupials
HE-08681 Fats..cardiovascular diseases..edema ..chickens
NB-02546 Microorganisms..uveitis..rats
NB-03304 Nerve impulse transmission..axons..synaptic vesicles
NB-03909 Cycads..seeds..isolation--purification..liver..nervous system
NB-04456 Emesis..fever..cats
NB-04668 1,7--Bis--(p--(amino) phenoxy) heptane..retinal pigmented epithelium..carbohydrates..metabolism..cattle
NB-05010 Phenothiazine..retinopathy..inhibition..metabolism..animal
NB-05544 Bromochlorotrifluoroethane..chloroform..comparative study..pharmacology..horses
OH-00169 Tissue..injury..isoenzymes..experimental pathology..rabbits
TW-00120 Liver damage..amines..amides..N--hydroxylation reactions..rats
WP-00223 Industrial wastes..fish..insects
WP-00857 Immunity..algae..microbial culture..phenols..ammonia..cyanides..water pollution

TOXOCARA

See under Nematodes

TOXOIDS

See Staphylococcal toxoid
See Tetanus toxoid

TOXOPLASMA

See under Protozoa

TOXOPLASMOSIS

See also Protozoa. Toxoplasma
AI-01741 Epidemiology..immunology..immunological tests..clinical study
AI-02235 Perinatal..immumological tests..epidemiology..congenital abnormalities..longitudinal study
AI-03023 Zoonoses
GM-10210 Congenital abnormalities..research programs
NB-00044 Uveitis..retinitis..human..animal
NB-01099 Clinical study..uveitis
NB-03954 Uveitis..diagnostic tests..immunology..serology..rabbits..clinical study
NB-03960 Diagnostic tests..immunological tests..methodology

TPI TEST (SYPHILIS)
CC-00035 Diagnostic tests..syphilis..immunofluorescence..antibodies..Treponema

TRABECULAR MESHWORK (OCULAR)
See under Eye

TRACE ELEMENTS
AI-03352 Tobacco mosaic virus..chemical structure--biological activity
AM-01772 Urinary caculi..human
AM-04484 21--Hydroxysteroids..catecholamines..hydroxylation reactions..steroids
AM-05484 Ion exchange..amino acid..organic acids..transport..plants..animal
AM-05683 Metabolism..adrenal cortex hormones..animal
AM-06123 Copper..osteolathyrism..reaction mechanisms..guinea pigs
AM-06539 Bervilium..bone..metabolism..animal
AM-06854 Kidney disorders..chronic disease..tissue..human
AM-07137 Skin..psoriasis
AM-07507 Tissue..age..sex difference..race..metabolic diseases..bioassay..clinical study
AM-08209 Boron..diet..metabolism..rats
AM-08317 Diet..malnutrition..Middle East..cooperative study
AM-09036 Metabolism..excretion..atomic absorption spectrometry..clinical study..dogs
AP-00128 Air pollution..atomic absorption spectrometry..instrumentation
CA-05893 Virus replication..deoxyribonucleic acid replication
CA-06114 Metabolism..diet..chelating agents..neoplasms..animal..clinical study
CA-06275 Tissue..neoplasms..human..radiation fallout..diet
CA-09724 Emission spectroscopy..breast neoplasms..melanoma..blood..urine..human..mice, C3H..Drosophila
CC-00126 Water quality..growth..reproduction..population dynamics, animal..Taphius
DE-01847 Radioisotopes..enamel..dentin..cementum..placental transfer..mice, albino
DE-01959 Apatites..minerals..substitution reactions..calcification..teeth..bone
EF-00310 Water pollution..spectrophotometry..methodology
ES-00066 Gas chromatography..instrumentation--methodology..microwave radiation..emission spectroscopy
ES-00082 Insecticides..pesticides..soil pollution..water pollution..research programs..environmental health
FR-00094 Metabolism..cancer..clinical research centers
GM-09487 Tissue..leukemia..lymphoma..brain disorders
GM-10548 Neutron activation analysis..instrumentation-methodology..animal..human
GM-11173 Neutron activation analysis..tissue..iodine..cesium..manganese..copper..instrumentation-methodology..clinical study
HE-00683 Tissue..bone..human..spectrometry
HE-01318 Diet..myocardium..heart function..rats
HE-02029 Lipoproteins..atherosclerosis..metabolism
HE-02577 Human..autopsy..geographical sites
HE-05076 Cardiovascular diseases..liver..kidney..water supply..mice..rats
HE-08107 Plasma..fingerprint method..neutron activation analysis (unspecified)..diagnostic tests
HE-08354 Cytochemistry..neutrophil leukocytes..clinical study..guinea pigs..dogs
NB-01943 Minerals..urine..nervous system disorders..mental disorders..clinical study
NB-05119 Diagnostic tests..neuromuscular disorders..neutron activation analysis, unspecified..clinical study
OH-00121 Boron..cadmium..chromium..nickel..metabolism..kidney function..blood..human
WP-00158 Foraminifera..water pollution..sea water..flame photometry
WP-00373 Radiolabeled..water sampling..ion exchange resins..methodology..water supply..sanitary engineering
WP-00473 Water supply..water filters and filtration..ion exchange resins..carbon
WP-00484 Water supply..California..soil pollution..crops
WP-00646 Nutrients..growth (microorganisms)..fungi..actinomycetes..microbial culture
WP-00788 Silver..adsorption..colorimetry..methodology..water sampling

TRACHEA
AI-05027 Dyes..aerosols..coughing..saliva..bacteria..droplets
AI-05494 Parainfluenza viruses..host-virus..histology..immunofluorescence..mice..hamsters
AM-02581 Cartilage..isolation--purification..continuous flow electrophoresis..wound healing..injury
AM-05429 Histochemistry..chickens
AM-05922 Cartilage..mucopolysaccharides..radioautography..cytology..histology
AP-00185 Ciliary movement..bronchial mucus..methodology..tobacco smoke
CA-04138 Polyethylene..leukoplakia..hyperkeratosis (skin)
CA-06246 Autotransplantation..carcinogenesis..dogs
HE-06320 Gases..respiration..insects
HE-08531 Tracheal restoration..pulmonary airway resistance..pulmonary emphysema..bronchography..bronchospirometry..clinical study..dogs
NB-01639 Sound impedance
NB-03408 Prosthesis..dogs
OH-00132 Epithelium..pneumoconiosis..metaplasia..dust..air pollution
OH-00225 Histology..sulfur dioxide..virus diseases..air pollution..hamsters, Syrian..mice

Intratracheal pressure

See also Pulmonary airway resistance
HE-06320 Respiration..insects
HE-08531 Intrathoracic pressure..pulmonary airway resistance..trachea..pulmonary emphysema..clinical study..dogs
HE-08776 Pulmonary airway resistance..respiration..laryngeal muscles..clinical study..dogs
NB-04595 Physiology..speech..voice synthesizer..instrumentation
OH-00146 Pulmonary ventilation..chronic disease..lung disease..bronchodilators..instrumentation-methodology

TRACHEAL RESTORATION
HE-08531 Pulmonary airway resistance..pulmonary emphysema..bronchography..cinefluorography..clinical study

TRACHEOLORAPHIS
See under Protozoa

TRACHEOTOMY
HE-02038 Heart valves prosthesis..respiration
HE-08776 Pulmonary airway resistance..respiration..laryngeal muscles..intratracheal pressure..clinical study..dogs
NB-01594 Head injury..clinical study

TRACHOMA, OCULAR
See also Conjunctivitis, inclusion conjunctivitis
AI-06251 Epidemiology..etiology..preventive..medicine..infant human..children..Saudi Arabia
FR-00166 Primate centers

TRACHOMA VIRUS
See under Bedsonia

TRACHOMA VIRUS VACCINE
See under Vaccines

TRACTION
AM-06281 Blood flow..bone..joints..radiolabeled sodium

TRAFFIC CONDITIONS
See under Automobile accidents

TRAFFIC CONTROLS
See under Automobile accidents

TRAINING
See also Conferences. workshop
See also Teaching
AC-00126 Alertness-vigilance
AI-04152 Research programs..research potential..hypersensitivity..immunology..infectious diseases
AM-05285 Nutrition..Lebanon..infant human..children..diet..lactation
AM-08838 Program Directors..conferences..diabetes..endocrinology..research potential
CA-05030 Animal facilities..germ-free..specific pathogen-free
CA-05321 Electron microscopy
CA-06518 Radiation therapy..neoplasms
CA-08034 Radiation therapy..clinical research centers..research programs
CH-00028 Manpower..medical personnel..criteria
DE-02004 Speech disorders..cleft palate..therapy evaluation..methodology
Contr. DRG-63-84 Administrative personnel..medical research..seminars
ES-00069 Public health..environmental health..general research support
FR-00005 Computer centers
FR-00006 Computer centers
FR-00007 Computer centers
FR-00009 Computer centers..health--related research
FR-00011 Computer centers..computer programming
FR-00013 Computer programming..computer centers
FR-00018 Computer
FR-00111 Computer center
FR-00122 Medical research..computer
FR-00163 Medical research..primate centers
GM-05365 Radioisotopes..metabolism..plants..animal..bacteria
GM-05850 Embryology..genetics..amphibians
GM-07188 Electron microscopy
GM-09616 Microbiology..research programs..research potential
GM-10211 Molecular biology..biophysics..research programs
GM-12073 Exercise..reaction time..limbs movement..young adults
GM-12302 Medical personnel..computer centers
Contr. GM-65-1063 Medical education..methodology
HD-00254 Genetics..blood disorders..hematology
HD-00369 Infant animals..exercise..fatigue..rats, Sprague--Dawley
HD-00599 Aging..physical fitness
HD-00674 Aging..research programs
HD-00870 Children..mental retardation..communication disorders..research programs
HD-01082 Early experience..learning..age..success--failure..genetic strains..telemetering..dogs
HD-01431 Intelligence..cognition..psychometrics..children
HD-01811 Brain damage..criteria..neuropsychological tests..clinical study

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TRAINING (CONTD)

Contr. HD-65-647	Rehabilitation..education..aging
HE-03690	Electron microscopy..clinical study
HE-04759	Pathology..mammal..research programs
HE-04807	Cardiovascular diseases
HE-04885	Cardiovascular system..cardiovascular diseases..universities..veterinary medicine
HE-06664	Cardiovascular diseases..research programs
HE-07293	Instrumentation centers..cardiovascular system..cardiovascular diseases
HE-07605	Congenital heart disease..research programs
HE-09502	Cerebrovascular disorders..research potential
HM-00198	Dietetics..patient care..performance..statistics
HM-00322	Physicians..performance..surgery..criteria..clinical study
HM-00336	Manpower..hospitals analysis..medical facilities planning..areawide planning..Ohio..Cincinnati
MH-01096	Behavioral adjustment..child development..morals
MH-01099	Mental retardation
MH-03442	Mental health..community..family..public health nurses
MH-05655	Mental health personnel..research programs..alcoholism
MH-07346	Mental health personnel..education..rehabilitation..mental retardation..emotional disturbance..children..research programs
MH-08160	Psychologists..judgment..decision-making..learning
MH-08177	Computer programming..population dynamics (human)..methodology
MH-08423	Conditioning..response..complexity..cats
MH-08515	Discrimination..visual stimulus..reinforcement..intensity..pigeons..psychophysics
MH-08579	Medical personnel..research programs..psychopharmacology
MH-08819	Behavior..discrimination..visual perception..reinforcement..stimulus generalization..goldfish
MH-08823	Psychological tests..success--failure..problem--solving..experimental psychology
MH-09205	Education..experience..socioeconomics..social adjustment..young adults..non-college
MH-09217	Mental health personnel..patient care..rehabilitation..psychiatric patients..community service..mental health
MH-09222	Education..experience..socioeconomics..social adjustment..young adults..non--college
MH-10298	Muscle relaxation..desensitization therapy..therapy evaluation..fear..phobias
MH-10380	Experience..early experience..Macaca radiata..perception..orientation
MH-10391	Career..post graduate education..comparative study..values..identity
MH-10629	Memory--retention..forgetting..choice behavior..performance..rats..pigeons
MH-10700	Verbal conditioning..vocalization..response..time..intertrial interval..response
MH-10743	Experience..sensory deprivation..photostimulus..behavior..stimulus generalization..chickens
MH-10755	Conditioning..extinction..stimulus generalization..discrimination..pigeons
MH-10864	Learning..behavior..rats, Sprague-Dawley
MH-11081	Young adults..persuasion..change..interpersonal behavior..communication..cognition
MH-11089	Visual perception..visual fields..visual fixation..eye accommodation..orientation
MH-11152	Visual stimulus..audiostimulus..information feedback..transfer..judgment..young adults
MH-11331	Conditioning..response..eyelids..information feedback..inhibition..interstimulus interval
MH-11442	Children..concept..cognition..transfer..reinforcement..response
MH-11810	Personality..judgment..visual perception..spatial perception
MH-11896	Verbal conditioning..language..reinforcement..stimulus generalization..galvanic skin response
Contr. MH-62-188	Mental health personnel..community service..mental health
Contr. MH-65-72	Psychiatric patients..conferences
NB-02366	Medical personnel..cerebral palsy..cooperative study
NB-03336	Dogs, guide dogs..genetics..age
NB-03388	Speech..speech disorders..clinical study
NB-03647	Nervous system..anatomy..cytochemistry..regeneration..cooperative study
NB-04936	Eye movement..electromyography..clinical study
NB-05184	Parkinson's disease..neuromuscular disorders..diagnostic tests..therapy evaluation..research programs
NB-05186	Microbiology..eye..mycoses..diagnostic tests
NB-06243	Vision..eye disorders..research potential
NB-06244	Research potential..communicative disorders..communication
Contr. NB-63-46	Nervous system disorders..universities
NU-00081	Research potential..nursing education
NU-00093	Parents..child care..premature infants..post-hospitalization..audio-visual aids..Alabama
NU-00112	Teachers..research potential..motivation
OM-00244	Mental retardation..children
OM-00264	Mental health..community service..conferences..questionnaire
OM-00294	Independent living..adults..mental retardation..day center
OM-00434	Mental health personnel..Health Department..community service
OM-00458	Mental health personnel..rural areas..community service..mental health
OM-00623	Hospitals personnel..mental hospitals
OM-00644	Hospitals personnel..mental hospitals..patient care..mental retardation
OM-00721	Court personnel..juvenile delinquency..child development..mental health
OM-00722	Court personnel..police..juvenile delinquency..child development..mental health
OM-00761	Preschool..mental retardation
OM-00770	Psychiatric aides..therapy..psychiatric patients
OM-00811	Mental health personnal..juverile delinquency
OM-00868	Police..prevention..juvenile delinquency
OM-00893	Psychotherapy..foster homes..emotional disturbance..children..rehabilitation
OM-00938	Psychiatry..research potential..mental hospitals
OM-00951	Community service..public health..alcoholism..handbook
OM-00963	Academic achievement..secondary education.. community service
OM-00970	Attitude..motivation..Negroes..adolescence..longitudinal study
OM-00990	Social adjustment..mental retardation..community service
OM-00998	Court personnel..juvenile delinquency
OM-01046	Mental health personnel..criteria
OM-01070	Mental health personnel..role..counselors..psychotherapy..community..mental health
OM-01086	Nurses..mental health personnel
OM-01127	Communicative disorders..mental retardation..children..information exchange..conferences..workshop
OM-01132	Mental health personnel..medical services..family..community
OM-01139	Adolescence..mental retardation..employment..secondary education
OM-01151	Medical personnel..group medical practice..psychotherapy..labor unions
OM-01178	Social worker..juvenile delinquency..research programs
OM-01233	Psychiatrists..administrative personnel
OM-01354	Children..mental retardation..criteria..behavior
OM-01366	Teaching..children..mental retardation..programmed learning
OM-01382	Mental health personnel..manpower..community service..administration..New Mexico
OM-01411	Mental health personnel..volunteers..community service..therapy..psychiatric patients
OM-01416	Mental health personnel..mental health..statistics..information exchange
OM-01444	Volunteers..child care..community service..role
OM-01457	Mental health personnel..juvenile delinquency..universities..conferences..workshop..United States , Western
OM-01484	Mental health personnel..comprehensive community mental health centers (CCMHC)
OM-01500	Mental health personnel..community service..diagnostic tests..emotional disturbance..children..research programs
OM-01513	Mental health personnel..comprehensive community mental health centers (CCMHC)
OM-01519	Mental health personnel..patient care..mental retardation..hospitals administration..mental hospitals
OM-01520	Aging..patient care..hospitals personnel..attitudes
OM-01573	Mental hospitals..universities..television..communication
OM-01616	Prisoners..career..criminology..juvenile delinquency..social worker
OM-01625	Mental health personnel..emotional disturbance..adolescence
OM-01665	Adolescence..adolescent ward..emotional disturbance..mental disorders
OM-01667	Social worker..rehabilitation..hospitals outpatients..psychiatric patients..community service..hospital--community relations
OM-01676	Physical therapy..rehabilitation..social adjustment..mental retardation
OM-01679	Rehabilitation..psychiatric patients..Hawaii
OM-01684	Mental health personnel..manpower..mental hospitals..rehabilitation..aging..community service
OM-01685	Mental health personnel..volunteers..community service..rehabilitation..children..mental disorders
OM-01687	Rehabilitation..vocational guidance..employment..mental retardation
OM-01689	Mental retardation..children..hospitals sanitation..hospitals personnel
OM-01693	Vocational guidance..rehabilitation..psychiatric patients..mental hospitals..community service
OM-01697	Hospitals personnel..rehabilitation..patient care..psychiatric patients..aging..mental hospitals

OM-01701 Mental health personnel..rehabilitation..psychiatric patients..mental hospitals..research programs
OM-01702 Individuation..patient care..mental retardation
OM-01706 Mental health personnel..vocational guidance..patient care..children..emotional disturbance..rehabilitation
OM-01709 Rehabilitation..mental retardation..hospitals outpatients..mental hospitals..community service..Washington
OM-01710 Mental health personnel..patient care..rehabilitation..psychiatric patients..mental hospitals..Washington
OM-01718 Hospitals personnel..medical services..psychiatric patients..mental hospitals..Virginia
OM-01719 Mental health personnel..patient care..rehabilitation..mental hospitals..New Hampshire
OM-01728 Self-concept..social adjustment..adults..mental retardation
OM-01730 Mental health personnel..rehabilitation..social adjustment..psychiatric patients..day center..mental hospitals
OM-01731 Children..adolescence..mental retardation..social adjustment..vocational guidance..mental hospitals
OM-01735 Mental retardation..recreation..patient care
OM-01739 Mental health personnel..psychotherapy..emotional disturbance..mental disorders..children..mental hospitals
OM-01745 Education..hospitals personnel..training..nursing..care..epilepsy..mental retardation
OM-01754 Mental health personnel..mental hospitals..patient care..psychiatric patients
OM-01757 Sheltered employment..rehabilitation..mental retardation..mental hospitals..mental health personnel..volunteers
OM-01766 Mental retardation..group work
OM-01769 Hospitals personnel..rehabilitation..mental retardation..children..mental hospitals
OM-01773 Mental hospitals..hospitals personnel..research potential..job satisfaction
OM-01775 Hospitals personnel..mental hospitals..patient care..psychiatric patients..Idaho
OM-01779 Hospitals personnel..rehabilitation..psychiatric patients..social adjustment..hospital--community relations..mental hospitals
OM-01781 Mental retardation..rewards and nonrewards..self--help skills
OM-01786 Vocational guidance..emotional distrubance..adolescence..young adults
OM-01788 Mental health personnel..rehabilitation..mental retardation..mental hospitals..Mississippi
OM-01792 Rehabilitation..mental retardation..home care..parents
OM-01802 Hospitals personnel..attitude..alcoholism..evaluation center
OM-01805 Medical facilities planning..rehabilitation..mental retardation..epilepsy
OM-01806 Handicapped children..mental retardation..family..home care
OM-01811 Children..mental retardation..schools..Texas
OM-01812 Mental health personnel..mental hospitals..rehabilitation..mental retardation
OM-01814 Mental retardation..rehabilitation..success-failure
OM-01816 Manpower..rehabilitation..mental retardation..mental hospitals..Montana
OM-01817 Community service..mental health personnel..rehabilitation..psychiatric patients..mental hospitals..Idaho
OM-01822 Patient care..children..adults..mental retardation
OM-01824 Family..psychiatric patients..motivation..community
OM-01826 Mental health personnel..patient care..social adjustment..psychiatric patients..rehabilitation..mental hospitals
OM-01827 Psychiatric patients..mental hospitals..industry..rehabilitation
OM-01833 Social adjustment..rehabilitation..psychiatric patients..hospitals release
OM-01836 Mental health personnel..mental hospitals..rehabilitation..psychiatric patients..occupational therapy..Massachusetts
OM-01848 Hospitals personnel..halfway house..mental hospitals..rehabilitation..psychiatric patients
OM-01862 Rehabilitation..psychiatric patients..classification..mental retardation..emotional disturbance..behavior rating scales
OM-01914 Correctional officers..social psychology..rehabilitation..social change..interpersonal behavior..prisoners
OM-01921 Marriage counseling..social service..information exchange
OM-01938 Teachers..parochial schools..detection..emotional disturbance..children
OM-01953 Mental health personnel..volunteers..community service..rehabilitation..psychiatric patients
OM-01955 Hospitals personnel..mental health personnel..rehabilitation..alcoholism..community service
OM-01967 Psychiatric patients..vocational-industrial therapy..rehabilitation
OM-02006 Child care personnel..publications..handbook..rehabilitation..juvenile delinquency
OM-02026 Mental retardation..rehabilitation
OM-02031 Hospitals personnel..patient care..rehabilitation
OM-02051 Vocational guidance..occupational therapy..mental retardation..hospital--community relations..mental hospitals..Hawaii
OM-02057 Children..mental retardation..social adjustment..vocational guidance..manpower..mental health personnel
OM-02060 Habit..self--organization..mental retardation..mental hospitals..Michigan
OM-02061 Rehabilitation..children..mental retardation..mental health personnel..manpower
OM-02068 Recreation..morale..hospital--community relations..patient care..mental retardation.. Kentucky
OM-02074 Mental health personnel..occupational therapy..education..psychiatric patients..mental hospitals..Minnesota
OM-02080 Rehabilitation..children..mental retardation..mental hospitals..Oregon..community service
OM-02130 Mental health personnel..teaching..children..mental retardation
OM-02131 Rehabilitation..patient care..mental retardation..conferences..workshop
OM-02302 Administrative personnel..elementary education..teaching..emotional disturbance..children
TW-00144 Tropical medicine..Malaysia..international centers..cooperative study..California University

TRAINING LEVEL

GM-12367 Occupations..public health..questionnaire..survey
MH-03238 Relative response components..chlorpromazine..Ritalin..irrelevant activities..rats

TRANQUILIZERS

See also Chlordiazepoxide
See also Chlorpromazine
See also Chlorprothixene
See also Diazepines
See also 2-Diethylaminoethyl-2,2-diphenyl valerate
See also Diphenyl methane
See also Ethopropazine
See also Glutethimide
See also Mebutamate
See also Meprobamate
See also 2-Methyl,4-benzylamino-pyrrolo-[2,3-d] pyrimidine
See also α-Methyl DOPA
See also Perphenazine
See also Phenothiazines
See also Proclorperazine
See also Prolixin
See also Promazine
See also Psychotropic drugs
See also Rauwolfia alkaloids
See also Thalidomide
See also Thioridazine
See also Trifluoperazine
AC-00219 Drivers..performance..biometry..psychometrics..alcoholic beverages..interrelationships
FR-00262 Drugs interaction..therapy evaluation..pain..metabolism..biochemistry..clinical research centers
GM-05640 Alkaloids..medicinal plants
GM-05921 Neuromuscular diseases..genetics..mice
GM-10371 Screening..urea..urethan..fluoridation..derivatives
GM-11006 Drugs analogs..synthesis..1,2-diazepines..chemical structure--biological activity
HD-00714 Parents..chemotherapy..infant animals..growth..rats..mice
HD-01460 Drugs interaction..electroencephalography..arousal..cats..dogs
HE-04177 Aneurysms..blood pressure
HE-04877 Hemorrhage..blood coagulation..animals
HE-05989 Smoking..nicotine..plasma lipids
MH-01665 Screening..psychiatric patients
MH-02719 Schizophrenia..therapy evaluation..behavioral adjustment
MH-03030 Therapy evaluation..pharmacology..psychiatric patients
MH-03374 Brain..electrophysiology..computer analysis..cats
MH-03648 Screening..avoidance..electroshock..squirrel monkeys
MH-03903 Physiology..neurosecretion..MSH..frogs..fish
MH-04135 Chemotherapy..neuroses
MH-05089 Screening..psychiatric patients..schizophrenia
MH-05201 Speech..respiration
MH-06170 Schizophrenia..performance..interpersonal behavior..experience..habit
MH-06348 Behavior..stereotaxia..brain lesions..rats
MH-06533 Antipyretics..operant conditioning..behavior..thermoregulation..rats
MH-06873 Psychiatric patients..therapy evaluation
MH-07097 Brain..catecholamines..behavior..cats
MH-07219 Amine..metabolism..ethanol..alcoholism..clinical study
MH-07585 Therapy evaluation..deviant behavior..young adults..adolescence
MH-07776 Psychophysiology..sensory mechanisms..central nervous system..schizophrenia
MH-07923 Psychophysiology..learning..memory-retention..monkeys..cats
MH-08104 Psychotropic drugs..drugs interaction..therapy evaluation..clinical study
MH-08111 Psychopharmacology..anxiety..behavior..rats (Holtzmann)

(contd)

TRANQUILIZERS (CONTD)

MH-08443 Aggression..behavior..cinematography..electromyography..Siamese fighting fish
MH-08787 Synthesis..imidazoimidazoles..heterocyclic compounds..molecular condensations
MH-08898 Drugs receptors..binding..chemical structure--biological activity
MH-08912 Related compounds..synthesis..nine membered ring..cyclic compounds..methodology
MH-08957 Therapy evaluation..neuroses..hospitals outpatients..psychiatric patients..psychopharmacology..clinical study
MH-08958 Therapy evaluation..neuroses..hospitals outpatients..psychiatric patients..psychopharmacology..clinical study
MH-10063 Phenothiazines..related compounds..disulfides..synthesis..chemical structure--biological activity..screening
MH-10788 Brain mapping..electroencephalography..conflict..choice behavior..cats
MH-10828 Psychophysiology..bruxism..clinical study
MH-10853 Chemical structure--biological activity..psychopharmacology..behavior..animals..laboratory facilities..equipment purchase
MH-11050 Thioridazine..chlorodiazepoxide..interviews recording..speech disorders..stuttering..therapy evaluation
MH-11069 Comparative study..nailfold..capillaries..photomicrography..clinical study
MH-11075 Phenothiazines..therapy evaluation..red fox
NB-00649 Brain..potentials..nerve impulse facilitation..nerve impulse inhibition
NB-01330 Habituation..vestibular reflex..nystagmus..cats
NB-03047 Brain..electrostimulus..autonomic nervous system..cats..dogs
NB-04029 Auditory discrimination..galvanic skin response..audiometry..clinical study
NB-04353 Serotonin..norepinephrine..binding..brain..rats..cattle
NB-04843 Vagus nerve..efferent impulses..action potentials..cats
NB-05248 Computer analysis..electroencephalography..instrumentation..clinical study
OM-02036 Psychiatric patients..social behavior..behavior adjustment..research programs

TRANSACYLASES

See also Aminoacyltransferases

GM-06590 Fractionation..coenzyme A..NAD..pyruvate..Escherichia coli

Acetyl CoA : L-glutamate N-acetyltransferase

AI-02011 Arginine..biosynthesis..Escherichia coli

Acetyl coenzyme A transacetylase

AM-08977 Fatty acids..chain length..biosynthesis..enzyme mechanisms..mammary glands..goats

Choline transacylase

AM-03250 Biosynthesis..acetycholine..pancreatic cystic fibrosis..clinical study
GM-12265 Mites..insecticides resistance
NB-01756 Betaine coenzyme A esters
NB-03304 Isolation--purification..reaction sites..column chromatography
NB-03991 Cell components..neurons..brain..electron microscopy..animals
NB-04276 Brain..muscle..myasthenia gravis
NB-04561 Biosynthesis..neurons..neuroglia
NB-04812 Acetylcholine..metabolites..biosynthesis..animal
NB-05463 Bioassay..optic nerve..histogenesis..cats
NB-05483 Isolation--purification..electric organ..neurochemistry..electric eel

Lecithin-cholesterol transesterases

AM-05121 Isolation-purification..electrophoresis..chromatography

TRANSALDOLASES

See under Transferases

TRANSALKYLATION

CA-07194 Oxygen..sulfur..thioalkoxy boranes

TRANSAMIDINASES

See Amidinotransferases

TRANSAMINASES

See Aminotransferases

TRANSAMINATION

AI-03304 Enzymes..Leishmania..genetic strains..physiology
AM-05217 Pyridoxal..metal chelates..reaction mechanisms
AM-09309 Stereochemistry..pyridoxal phosphate..apoenzymes..functional groups
NB-04243 Nucleotides..ciliary body..aqueous humor..rabbits
NB-04291 Gamma-aminobutyric acid..brain..sydnones..enzymes inhibitors..behavior..mice

TRANSCARBAMYLASES

AI-02011 Ornithine..bacteria
AI-05748 Urea..metabolism..urease..cestodes
HD-01244 Biochemistry
HD-01255 Enzymes inhibitors..β-alanine

Aspartate transcarbamylase

AM-05084 Uterus..rats
CA-06420 Leukemia..leukocytes..metabolism..antineoplastic agents..human
CA-07410 Enzyme mechanisms..feedback inhibition..Escherichia coli..mutations
CA-07724 Purification..leukocytes..purine..pyrimidine..derivatives..leukemia..clinical study
GM-10216 Isolation-purification..enzymes repression..genetics..Neurospora crassa
GM-12820 Feedback control..kinetics..Escherichia coli..molecular biology..laboratory facilities

Ornithine transcarbamylase

AI-04893 Escherichia coli..enzymes repression..enzymes inhibitors..biosynthesis
AI-05006 Nitrogen..metabolism..snails
AI-05990 Bacillus subtilis..mutants
AM-09181 Liver function tests..bile ducts obstruction..animal..clinical study
GM-06048 Biosynthesis..arginine
GM-10216 Aspartate transcarbamylase..genetics..Neurospora crassa

TRANSCARBOXYLASES

AM-06366 Metabolism..propionic acid
GM-11839 Biotin..reaction sites..Propionibacterium..enzyme mechanisms

TRANSCORTIN

See Corticosteroid binding globulin

TRANSDUCING VIRUSES

See under Viruses

TRANSDUCTION

AI-01079 Staphylococcus..bacteriophage..drugs resistance
AI-01345 Escherichia coli..bacteriophage lambda
AI-01650 Bacteriophage P22
AI-02862 Bacteriophage lambda..galactose..genetics..recombination
AI-02872 Genes..antigens..flagellins
AI-03038 Bacteriophage..Escherichia coli..Shigella..transduction
AI-04430 Deoxyribonucleic acid..bacteriophage..Nocardia rubra..recombination
AI-04740 Drugs resistance..Shigella..mutations..episomes
AI-05401 Pseudomonas aeruginosa..mutation..allantoin..enzymes
AI-06128 Bacillus subtilis..deoxyribonucleic acid..transducing viruses..host-virus..genetics
AI-06136 Genetics..biosynthesis..alpha-hemolysins..mutants..Staphylococcus aureus
AI-06382 Genetic strains..Bacillus stearothermophilus..bacteriophage
AI-06581 Bacteria..Escherichia coli..genetic mapping
AI-06647 Transformation..methodology..genetic mapping..Staphylococcus aureus
CA-04557 Oncogenic viruses..neoplasms..mammals
CA-05687 Genetic mapping..radiation sensitivity..Escherichia coli
CA-08156 Transplantation immunology..Shope papilloma..neoplastic growth..rabbits
GM-10505 Salmonella typhimurium..genetics..complementation..recombination
GM-10538 Mitochondria..fractionation..animals..tissue
GM-11406 Mutations..genes..genetic mapping..purine..biosynthesis..enzymes..Salmonella typhimurium
GM-12131 Rhizobium..mutation..genetic strains..viomycin
GM-12412 Streptomyces aureofaciens..auxotrophs..methodology..lysogeny

TRANSFER RIBONUCLEIC ACID

See Soluble ribonucleic acid

TRANSFERASES

See also Glycosyltransferases
See also Hydroxymethyltransferases

AM-05310 Acylation..isolation-purification..phospholipids
AM-07180 Chemical structure..functional groups..electron charge distribution..reaction rates..kinetics..electron transport..enzyme mechanisms
AM-08847 Isolation--purification..lipopolysaccharides..cell wall..Salmonella typhymurium..mutants
GM-06983 Genetics..recombination..animal
HD-00038 Transfer ribonucleic acid..enzyme mechanisms..proteins..biosynthesis..embryology..amphibians
HD-00622 Galactose-1-phosphate..galactosemia..diagnostic tests..methodology
HD-01505 Formiminoglutamic acid..aminoaciduria..metabolic disorders inborn..mental retardation..children

Catechol o-methyl transferase

AM-06480 Antithyroid compounds..enzymes inhibitors..thyroid function
AM-08101 Enzyme inhibitors, monoamine oxidase inhibitors..norepinephrine..metabolism..liver..perfusion..rats
HD-00443 Epinephrine..reaction sites..uterus..rats
HE-06664 Hypertension..kidney disorders..cardiovascular diseases..research programs
HE-09292 Renal hypertension..dopamine..blood pressure..rats..dogs
MH-06349 Psychophysiology..animal..species
MH-11795 Brain..liver..stress..pregnancy..rats
NB-04703 Neuroblastoma..pheochromocytoma..clinical study
NB-04812 Acetylcholine..metabolites..biosynthesis..animal

O-Methyl transferase

MH-11468 Neurons..psychotropic drugs..metabolism..psychopharmacology..research programs
NB-04353 Norepinephrine..brain..biochemistry..rats..cattle

NB-04435 Nerve impulse transmission..potentials..superior cervical ganglion..catecholamines..secretion..cats

Transaldolase

HE-04586 Biosynthesis..pentose phosphates..erythrocytes..favism

Transketolase

AI-00253 Thiamine pyrophsophate..substitution reactions..Aerobacter aerogenes..metabolism
AM-02448 Thiamine..coenzymes..decarboxylation..tissue..animal
AM-06140 Erythrocytes..dietary deficiency..thiamine..surgery..clinical study
HE-04586 Biosynthesis..pentose phosphates..erythrocytes..favism
HE-05448 Erythrocytes..dietary deficiency..thiamine
NB-01906 Nervous system..vitamin B complex..thiamine..dietary deficiency..animal

TRANSFERRIN

AI-01643 Serum..twins..cattle
AI-03484 Proteins..comparative study..phylogeny..genetic strains
AM-01063 Iron transport..kinetics
AM-01542 Population genetics, human..biochemistry
AM-07883 Iron..metabolism..maternal-fetal..infants (animal)..rats
CA-05554 Metabolism..anemia..neoplasms..clinical study
CA-05893 Trace elements..virus replication
GM-09326 Chemical structure..genetics..human
GM-11700 Blood..isolation-purification..carbohydrates..molecular structure..chemical bonds
GM-11985 Reaction sites..binding..iron..molecular structure..thermodynamics
GM-12190 Genetics..polymorphism, biology..mice, Peromyscus
GM-13222 Genetics..primates
HD-00122 Milk..human..biochemistry
HD-00862 Ethnic groups..hematology..genetics..socioenvironment..clinical study..Mexico
HE-02966 Molecular structure..genetics..species
HE-06267 Hypertension..Africa..Cape Town..genetics
HE-07652 Erythrocytes..cell age..immunology..biochemistry..animal

TRANSFORMATION

See also Cell dedifferentiation
See also Metaplasia
See also Mutation
See also Viruses, Converting viruses

AI-00727 Deoxyribonucleic acid..Streptococcus..Diplococcus pneumoniae..genetic mapping..drugs resistance
AI-00742 Trichomonas vaginalis..Trichomonas gallinae..drugs resistance..pathogenicity
AI-01079 Staphylococcus..bacteriophage..drugs resistance
AI-01218 Hemophilus influenzae..deoxyribonucleic acid..ultraviolet rays
AI-02353 Neisseria..deoxyribonucleic acid..Moraxella
AI-02649 Staphylococcus..staphylococcal phage..deoxyribonucleic acid
AI-03348 Cell membrane..tissue culture..antigens
AI-03713 Diplococcus pneumoniae..Streptococcus..genetics..deoxyribonucleic acid
AI-04543 L-Form bacteria..Streptococcus group A beta hemolytic..growth, microorganisms..metabolism
AI-04557 Recombination..Hemophilus influenzae..Hemophilus parainfluenzae..Bacillus subtilis..deoxyribonucleic acid
AI-05100 Streptococcus..Diplococcus pneumoniae..cell capsule..polysaccharides..M protein
AI-05160 Molecular structure..deoxyribonucleic acid..Bacillus subtilis
AI-05173 Cell capsule..genetic strains..streptomycin..deoxyribonucleic acid..Diplococcus pneumoniae
AI-05388 Recombination..genome..deoxyribonucleic acid..Diplococcus pneumoniae..biosynthesis..molecular structure
AI-05568 Diplococcus pneumoniae..genetic mapping..mutations
AI-05972 Bacillus subtilis..transport..deoxyribonucleic acid..mesosomes..membrane permeability and transport..penetration..protoplasts
AI-06049 Chemical structure--biological activity..deoxyribonucleic acid..drugs resistance..antibiotics..genetics..Staphylococcus aureus
AI-06127 Dimorphism..saprophytes..parasites..growth, microorganisms..metabolism..fungi
AI-06128 Bacillus subtilis..deoxyribonucleic acid..transducing viruses..host--virus
AI-06506 Morphogenesis..cell types..chemical structure--biological activity..cell wall..Arthrobacter crystallopoietes
AI-06647 Staphylococcus aureus..genetic mapping..transduction
AI-07002 Bacillus subtilis..mutations..deoxyribonucleic acid..enzymes subtilis
AM-02255 L-Form bacteria..arthritis..rats
AM-05916 Yeasts..plants..nucleic acids
AM-08149 Ribonucleic acid..lymphatic tissue..homotransplantation..guinea pigs
AM-09063 Cell culture..spleen..lymphatic tissue..homotransplantation..histocompatibility..rabbits
AM-09157 Thymus..lymphocytes..immunology..genetics..in vitro..mice
AM-09273 Reaction mechanisms..deoxyribonucleic acid..Diplococcus pneumoniae..Bacillus subtilis
CA-02080 Metastasis..embolism..neoplasms
CA-03112 Cell types..amino acid..antibiotics..trypsin..biochemistry
CA-03654 Carcinogenesis..cytology..cervix neoplasms..mice
CA-03720 Cell types..in vitro..animal
CA-03811 Rous sarcoma virus..nucleic acid analogs..cell culture
CA-04204 Viruses..carcinogenesis..polyoma virus..transformation..hamsters
CA-04534 Cells..human..viruses..tissue culture
CA-04557 Neoplasms..oncogenic viruses..mammals
CA-04600 Cells..children..leukemia..papova viruses..tissue culture..SV40 virus..in vivo..in vitro
CA-04625 Fibroma viruses..myxoma viruses..isolation-purification..bioassay
CA-04670 Biochemistry..cell culture..carcinogenesis
CA-04786 Bacteria..immune sera..antigens..deoxyribonucleic acid
CA-04823 Enzymes..enzyme mechanism..ribonucleic acid..Bacillus subtilis
CA-04908 Rous sarcoma virus..neoplasms transplantation
CA-05266 Cell..oncogenic viruses..human..in vitro
CA-05326 Electron microscopy..cytology
CA-05360 Deoxyribonucleic acid..tissue culture..cell differentiation..microinjections..instrumentation--methodology..mammals
CA-05398 Antigens..temperature..thrombin..heparin..Paramecium aurelia
CA-05544 Cell..polyoma virus..biochemistry
CA-05883 Cell culture..cell-free systems..neoplastic cells..nucleic acids
CA-05981 Cell..mammal..deoxyribonucleic acid..phagocytosis..tissue culture
CA-06346 Plants neoplasms
CA-06433 Proteins..deoxyribonucleic acid..in vivo..in vitro
CA-06957 Tobacco..hybrids..cell differentiation..teratogenic agents..plants neoplasms
CA-06999 Myeloblasts..avian leukosis virus..biosynthesis..ribonucleic acid..carcinogenesis
CA-07055 Kidney..Lucke renal adenocarcinoma..oncogenic viruses..tissue culture
CA-07139 Embryo..mice..tissue culture..polyoma virus
CA-07160 Vaccinia virus..carcinogenesis..skin neoplasms..carcinogenesis promotion..3--methylcholantrene..cortisone..mice, CFW albino
CA-07174 Cytology..biochemistry..carcinogenesis..research programs
CA-07212 Liver cells..liver neoplasms..gene conversion..chromatin..deoxyribonucleic acid..ribonucleic acid
CA-07215 Leukemia..lymphoma..neoplasms transplantation..membrane permeability and transport..tissue culture..membrane filters..isolation--purification
CA-07247 Tissue culture..human..tissue..viruses..SV40 virus..adenoviruses
CA-07592 Cell differentiation..converting viruses..virus replication..genetics..carcinogenesis..research programs
CA-07618 Carcinogens..nucleic acids..metabolism..rats
CA-07730 Tissue culture..cell-free systems..lymphogranuloma venereum..histiocytoma..reticulum cell sarcoma..carcinogenesis
CA-07846 Carcinogenesis..tissue culture..spleen tissue..kidney tissue..mice, C3H
CA-07868 Carcinogenesis..Friend virus..reticulum cell sarcoma..tissue culture..mice, BALB/c
CA-07923 Bone marrow..spleen..thymus..tissue culture..leukemia viruses..etiology..leukemia
CA-07983 Deoxyribonucleic acid..physical chemistry..base analysis..SV40 virus..primates..hamsters
CA-08014 Carcinogenesis..polyoma virus..cells..mice..hamsters
CA-08050 3--4 Benzpyrene..carcinogens..cervix neoplasms..mice
CA-08111 Neoplastic growth..tissue culture..Japanese quail..chickens..avian myeloblastosis virus
CA-08153 Antineoplastic agents..immune sera..drugs resistance..tissue culture..lymphosarcoma 6C3HED..mice, C3H
CA-08286 Cell culture..viruses..antigens..extracts..immunofluorescence..hamsters..human
Contr. CA-64-42 Epithelium..skin neoplasms..carcinogenesis
DE-01703 Fibroblasts..monocytes..electron microscopy..radiolabeled carbon
GM-06025 Protozoa
GM-07863 Organic acids..substitution reactions (chemistry)..polymers replication..model systems..phylogeny
GM-09848 Bacillus subtilis..genetic mapping..deoxyribonucleic acid..chemical structure
GM-09917 Recombination..hybrids..bacteria
GM-10310 Radiation effects..deoxyribonucleic acid..peroxidases..cell nucleus
GM-10452 Deoxyribonucleic acid..bacteria..mathematical models
GM-10694 Deoxyribonucleic acid..molecules..bacteriophage lambda..enzymes..Escherichia coli
GM-10965 Molecular weight..deoxyribonucleic acid..physical chemistry
GM-10982 Genetics..enzymes..Bacillus subtilis

(contd)

TRANSFORMATION (CONTD)

GM-11192 Infectious ribonucleic acid..tobacco mosaic virus..barley stripe mosaic virus .combination..plants diseases
GM-11197 Copper..deoxyribonucleic acid..chemical structure-biological activity..morphology..Bacillus subtilis
GM-11301 Ribonucleic acid..biosynthesis..Escherichia coli..bacteriophage ..research programs
GM-11777 Deoxyribonucleic acid..Drosophila
GM-11790 Cell..deoxyribonucleic acid..galactosemia..neoplastic cells..tissue culture..Hemophilus
GM-11832 Deoxynucleic acid..proteins..binding ..chemical structure--biological activity
GM-11916 Bacillus subtilis..genetic mapping..deoxyribonucleic acid..physical chemistry
GM-11946 Bacillus subtilis
GM-11948 Deoxyribonucleic acid..bacteria..field ion microscopy..molecular biology research programs
GM-12344 Escherichia coli..bacteriophage T4..proteins..biosynthesis..reaction mechanisms..messenger ribonucleic acid
GM-12573 Deoxyribonucleic acid..neoplasms..radiation sensitivity..actinomycin..binding..deoxyribonucleic acid
GM-12820 Nucleic acids..bacteria..molecular biology..laboratory facilities..Rous sarcoma virus..chickens
GM-12956 Deoxyribonucleic acid..binding..autolysis..Bacillus subtilis..mammals
GM-13064 Spores..growth, microorganisms..Krebs cycle..reaction mechanisms ..Escherichia coli..Bacillus
HD-00703 Cell culture..aging..human
HD-01229 Bacillus subtilis..Hemophilus influenzae
HD-01257 Bacteria..bioassay..deoxyribonucleic acid..nucleic acids denaturation
HD-01827 Auxotrophs..genetic coding..Bacillus subtilis
HE-03709 Streptococcus..streptomycin ..drugs resistance
HE-06627 Deoxyribonucleic acid..hemoglobin
NB-02267 Deoxyribonucleic acid
TW-00129 Embryonic induction..lens..electron microscopy..birds..mice

TRANSFORMING PRINCIPLE

See also Mutagens
CA-06346 Carcinoma..bioassay..mitosis..epithelium..rabbits
GM-07816 Bacteria..bacteriophage..mutations..methanesulfonic acid ethyl ester
HD-01331 Bacteria..biochemistry..genes..mutations

TRANSFUSION

See Blood transfusion

TRANSGLUCOSYLATION

See Transglycosylation

TRANSGLYCOSIDASES

See Glycosyltransferases

TRANSGLYCOSYLATION

See also Glycosyltransferases
AI-03095 Hydrogen-ion concentration..spectrophotometry..paper chromatography ..aryl-D-glucosamine

TRANSHYDROGENASES

AM-05725 Endocrine glands
AM-06807 Krebs cycle..estrogens..carbohydrates ..metabolism..menstrual cycle..abortion..fertility..biochemistry
CA-05117 Tissue..neoplasms..enzyme mechanisms
GM-10129 Cytochrome C..NADP..cytochrome C reductase..photosynthetic pyridine nucleotide reductase..chloroplasts
HD-01232 Estrogens..steroids..molecular structure

Steroid transhydrogenase

CA-03809 Steroid sensitive..inhibition..3--ketosteroids..clinical study ..chemical structure--biological activity

TRANSHYDROXYMETHYLASES

See Hydroxymethyltransferases

TRANSIENTS

See Migrants (sociological)

TRANSKETOLASE

See under Transferases

TRANSLATIONS

AI-02389 Monograph Monogenea
AP-00176 Literature survey..USSR..air pollution..ionizing radiation ..solar radiation..occupational diseases
DE-01447 Dictionary..dental research
GM-08162 History of medicine..publications
GM-12623 Arabic manuscripts..history of medicine
GM-13513 Galen..De Placitis
Contr. HD-65-580 Publications..literature survey..aging..abstracting
Contr. LM-65-91 Abstracts..medical research..literature survey
Contr. LM-65-92 Publications..medical research..U.S.S.R...Japan
MH-02196 Conditioning..infants, human..USSR
MH-07620 Socioculture..juvenile delinquency ..cooperative study
MH-11227 Interviews recording..maturity..personality..change..men..young adults
MH-11332 Interviews..electronic recording..social change..socioculture..ethnic groups..Montenegro
NB-02743 Neurophysiology..USSR
NB-05006 Literature survey..publications..USSR
WP-00305 USSR..water supply..waste disposal..waste treatment..water basins protection

TRANSMETHYLASES

See also Transferases, Catechol O-Methyl transferase
See also Transferases, O-Methyl transferase
AM-06959 Histamine..metabolism..quinolines..enzymes inhibitors..in vitro..in vivo..rats..guinea pigs
GM-10699 6--Methylaminopurine..6--methyl mercaptopurine..purines..derivatives..bacteria..animals
GM-12836 Nucleic acids..methylation..reaction mechanisms..human..animals
NB-03991 Cell components..neurons..brain..electron microscopy..animals

S-Adenosylmethionine : methionine methyltransferase

GM-10317 Isolation--purification..methionine ..enzyme mechanisms

Glycine methylpherase

AM-03523 Molecular structure

Thetin-homocysteine transmethylase

AM-01678 Enzyme mechanisms

TRANSMETHYLATION

AM-05966 Liver damage..ethanol..fatty acids ..biosynthesis..metabolism..rats
GM-10699 Purines..pyridines..derivatives..bacteria..animals

TRANSMISSIBLE GASTROENTERITIS VIRUS OF SWINE

See under Viruses

TRANSNEURONAL DEGENERATION

See under Nerves degeneration

TRANSPARENCY

See Eye. Corneal opacity
See Eye. Lens opacity

TRANSPARENT CHAMBER TECHNIQUE

(Routine use not included below. Inquire re special compilation.)
See also Cheek pouch technique
AM-05817 Methodology..bone..transplantation
AM-07501 Inflammation..endotoxins..tuberculin hypersensitivity..allergic encephalomyelitis..in vivo..rabbits
CA-02912 Transplantation..skin..carcinogenesis ..radiation effects..carcinogens ..oncogenic viruses
GM-04554 Homotransplantation
HD-00171 Methodology..palate..cell differentiation..rats
HE-02792 Inflammation..heat..rabbits
HE-06484 Atherosclerosis..methodology..rabbits..birds
HE-06984 Blood flow..capillary beds..cold..injury
NB-02674 Otocyst..organ of Corti..histogenesis ..streptomycin..chick embryo
NB-04997 Regeneration..peripheral nerves..axons..rabbits

TRANSPEPTIDATION

GM-06579 Peptides..aspartic acid..asparagine
GM-08795 Glutamyl peptides..polypeptides

TRANS-d, 1-2-PHENYL CYCLOPROPYLAMINE

See Parnate

TRANSPLANTATION

See also Adrenal glands transplantation
See also Blood transfusion
See also Blood vessels transplantation
See also Bone marrow transplantation
See also Bone transplantation
See also Cartilage transplantation
See also Cell components, Cell nucleus transplantation
See also Dental transplantation
See also Ear (tissue) transplantation
See also Embryo and placental transplantation
See also Endocrine glands transplantation
See also Eye transplantation
See also Gastrointestinal transplantation
See also Heart transplantation
See also Hematopoietic tissue transplantation
See also Histocompatibility
See also Implants
See also Keratoplasty
See also Kidney transplantation
See also Limb transplantation
See also Liver tissue (cells) transplantation
See also Lung transplantation
See also Lymphatic tissue transplantation
See also Muscle transplantation
See also Neoplasms transplantation
See also Nervous system transplantation
See also Ovary transplantation
See also Parabiosis
See also Parathyroid glands transplantation
See also Pituitary gland transplantation
See also Reproductive tissue transplantation
See also Respiratory system transplantation
See also Reticuloendothelial tissue transplantation
See also Skin transplantation
See also Spleen tissue (cells) transplantation
See also Thymus transplantation
See also Thyroid gland transplantation
See also Urinary tract transplantation
CA-05538 Skin..mucous membrane..ileum..urinary diversion..ileocystoplasty..ureteroileocystoplasty ..urinary bladder neoplasms
CA-05579 Aneuploidy..growth..larva, amphibians..salamanders..methodology
FR-00096 Tissue..clinical research centers
FR-00262 Immunology..chemotherapy..clinical research centers

GM-06418 Tissue preservation..freezing..cytology..physiology..mammal
GM-09694 Oogenesis..invertebrate hormones..genetics..Drosophila melanogaster
GM-10188 Cell aggregation..cell division....cell differentiation..plants
GM-10641 Myogenesis..embryonic induction..amphibians..chick embryo
GM-11782 Embryology..genetics..pigments..frogs
HD-00510 Tendons..aging..micrography
HD-00513 Radiation effects..embryology..salamanders
HD-01253 Cell aggregation..cell differentiation
NB-02469 Dura mater..bone..ethylenediamine..human
NB-04128 Embryonic induction..epidermis..nerves..regeneration..limbs..salamanders

Autotransplantation

AM-00708 Liver transplantation..dogs
AM-01339 Wound healing..bone
AM-01761 Innervation..kidney function..dogs
AM-03835 Micropore diffusion chamber technique
AM-04158 Liver ischemia and hypoxia..dogs
AM-04159 Blood vessels..collagen..degeneration..regeneration
AM-04255 Liver..regeneration..regulation..dogs
AM-04606 Duodenum..pancreatic ducts..bile ducts..peptic ulcer..dogs
AM-06282 Collagen..autotransplantation..implants..animals
AM-06905 Renal cortex..renal medulla..ureteral restoration..histocompatibility..histology..dogs
AM-06924 Hypophysectomy..hysterectomy..corpus luteum..metabolism..rabbits
AM-06951 Wound healing..bone stress..tensile strength..histology..guinea pigs
AM-07252 Adrenal medulla..catecholamines..secretion..dogs
AM-07380 Ribs..tibia..barium sulfate..radiography..dogs
AM-07408 Thyroid gland..adrenal glands..kidney..limbs..dogs
AM-07966 Homotransplantation..transplantation rejection..transplantation immunology..rats
AM-08883 Gastrointestinal transplantation..transplantation rejection..immune response..histology..dogs
AM-08911 Ileum..mast cells..argentaffin cells..physiology..dogs
AM-09120 Angiography..kidney transplantation..transplantation rejection..cortisone..immunosuppressive agents..animals
AM-09174 Denervation..small intestine..intestinal absorption..lipids..radiography..dogs
AM-09561 Adrenal cortex..phosphatases..electron microscopy..histochemistry..rats, Wistar
CA-01594 Neoplasms transplantation..immunity..mice
CA-02880 Pituitary gland..prolactin..secretion
CA-03824 Bone marrow transplantation..cancer chemotherapy..radiation therapy
CA-04788 Neoplasms..bone marrow..lymphocytes..micropore diffusion chamber technique..transplantation rejection..clinical study
CA-04881 Viability..bone marrow preservation..freezing
CA-06246 Trachea..carcinogenesis..dogs
DE-01837 Pharyngeal flap..cleft palate..research programs
DE-02221 Teeth..transplantation immunology..methodology..dogs..monkeys
GM-08472 Kidney..tissue preservation..hypothermia..perfusion..dogs
GM-11025 Endometrium..millipore diffusion chamber technique..metaplasia..endometriosis..rabbits
HD-01168 Uterus..endometrium..estrus..guinea pigs..swine..rats
HD-01568 Estrogens..pituitary hormones..interrelationships..uterus..ovary transplantation..rats
HE-03115 Gastrointestinal transplantation..radiation effects..animals
HE-04658 Pulmonary valve..mitral insufficiency..heart surgery..dogs
HE-06370 Kidney disorders..research programs..radiation effects..6-mercaptopurine
HE-07102 Femoral artery..bone..dogs
HE-08142 Spleen tissue (cells) transplantation..pericardial splenosis..myocardium revascularization..dogs
HE-08621 Heart valves..collagen..heart valves prosthesis..dogs
HE-08696 Heart transplantation..blood vessels transposition..primates..cattle
HE-09207 Blood vessels transplantation..histology..dogs
HE-09243 Lung transplantation..pulmonary function..electron microscopy..morphology..histology..dogs
HE-09254 Arteries..blood vessels prosthesis..blood flow..clinical study..dogs
HE-09310 Lung..pulmonary function..dogs
NB-00908 Sense organs..regeneration..amphibians

Heterotransplantation

AM-09120 Angiography..kidney transplantation..transplantation rejection..cortisone..immunosuppressive agents..animals
CA-04100 Bone marrow..whole body radiation..mice (LA)
CA-04311 Lymphocytic leukemia..extracts..mice, AKR..rats..newborn
CA-04908 Oncogenic viruses..methodology..human..animal
CA-05482 Nervous system neoplasms..human
CA-05500 Pulmonary adenomatosis. sheep
CA-05927 Skin..infant. animals..immunity
CA-06045 Oncogeneic viruses..rats
CA-08276 Human..urinary bladder neoplasms..hamsters, Syrian..cheek pouch technique
GM-09285 Ovum..embryology..rabbits
GM-12641 Chorioallantoic membrane..histogenesis..comb..embryonic induction..chick embryo
GM-12779 Mutation..reproduction..gene expression..cell types..hydra
HD-00559 Placenta
HD-01234 Limbs..regeneration
NB-03444 Lens..iris..retina..regeneration..amphibians
NB-04684 Keratoplasty..histocompatibility..antimetabolites..steroids..rabbits
NB-05531 Azathioprine..keratoplasty..transplantation rejection..rabbits..cats

Homotransplantation

See also Homologous wasting disease
AI-00658 Anamnestic reaction..toxins..bacteria
AI-01254 Delayed hypersensitivity..sensitization transfer factor..leukocytes..human
AI-03767 Neoplasms transplantation..antigen--antibody reactions..lymphatic system..aging..nucleic acids..hamsters
AI-04325 Lymphocytes..leukocytes antibodies
AI-04444 Leukocytes antigens..lymphocytes
AI-04808 Pituitary gland transplantation..histocompatibility..immunology..embryology..frogs
AI-05403 Immune sera..typing sera..blood groups
AI-05613 Lymphatic tissue transplantation..immunology..rabbits
AI-06063 Kidney..histocompatibility..methodology..antigen overloading technique..clinical study..research programs
AI-06091 Kidney..skin..liver..immunology..clinical study..research programs
AI-06175 Population dynamics, cell..lymphocytes..transplantation immunology..rats
AI-06320 Kidney transplantation..transplantation immunology..histocompatibility..therapy evaluation..clinical research centers..research programs
AI-06502 Histocompatibility..antigens..passive sensitization (transfer) factor..cell components..microsomes..mitochondria..tissue culture
AI-06510 Delayed hypersensitivity..passive sensitization (transfer) factor..antigens..guinea pigs
AI-06754 Transplantation immunology..transplantation rejection..antibodies..immunity..cell culture..tissue
AM-00727 Skin transplantation..antigens..dietary deficiency
AM-00732 Skin..bone..leukocytes..lymphatic tissue
AM-01425 Endocrine glands transplantation..lymphocytes..micropore diffusion chamber technique..antigen--antibody reactions..animals
AM-02215 Bone marrow transplantation..transplantation immunology..dogs
AM-02375 Skin transplantation..cytotoxicity..animals
AM-03361 Small intestine..bone marrow..spleen..radiation effects..dogs
AM-03835 Micropore diffusion chamber technique
AM-04158 Liver ischemia and hypoxia..dogs
AM-05358 Chickens..transplantation immunology..age..genetics..antimetabolites
AM-05486 Plasma proteins..biosynthesis..dogs
AM-05569 Transplantation immunology..skin..kidney..6--mercaptopurine..hematology..histology..biochemistry
AM-06020 Nucleic acids..metabolism..research programs
AM-06075 Bone transplantation..osteogenesis..diffusion chambers..dogs..mice..rats
AM-06282 Collagen..autotransplantation..implants..animals
AM-06827 Bone transplantation..age..bone resorption..chickens
AM-06873 Pancreas..histocompatibility..regeneration..secretion..cytochemistry..hamsters, golden
AM-06905 Renal cortex..renal medulla..ureteral restoration..histocompatibility..histology..dogs
AM-06939 Skin transplantation..thymectomy..immunology..infant animals..dogs
AM-06951 Wound healing..bone stress..tensile strength..histology..guinea pigs
AM-07178 Kidney..Freund's adjuvant..glomerulonephritis..antigen--antibody reactions..rats
AM-07241 Fetus..skin..autoimmunity..rabbits
AM-07755 Kidney transplantation..histocompatibility..radiation effects..lymphocytes..extracorporeal circulation..baboons
AM-07772 Kidney..liver..thymectomy..splenectomy..purine analogs..dogs
AM-07886 4--(p(Bis(2--chloroethyl)amino)-phenyl)--butyric acid..6--azauridine..prednisone..thymectomy..transplantation rejection..dogs
AM-07898 Histocompatibility..bone marrow..clinical study..dogs
AM-07961 Stomach..dogs
AM-07966 Autotransplantation..transplantation rejection..transplantation immunology..rats
AM-08742 Antibodies..biosynthesis..host--parasite..bacteria..reaction mechanisms..mice
AM-08763 Cell components..spleen..immunity..reaction mechanisms..thymus..mice
AM-08883 Gastrointestinal transplantation..transplantation rejection..immune response..histology..dogs

(contd)

TRANSPLANTATION

Homotransplantation (contd)

AM-08986 Rabbits..C'6 deficiency..complement..antigen--antibody reactions..immunological tests..immunofluorescence
AM-09120 Angiography..kidney transplantation..transplantation rejection..cortisone..immunosuppressive agents..animals
AM-09157 Histocompatibility..thymus..lymphocytes..transformation..in vitro..mice
AM-09288 Antibody inhibitors..amino acids..metabolites..mice C57BL/10..mice B10D2
AM-09289 Skin..transplantation immunology..chimeras..aging..Tamarinus nigricolis
CA-01594 Neoplasms transplantation..immunity..mice
CA-02624 Myocardium..oxidoreductases..NADH2 diaphorase..gamma globulin..immunofluorescence..dogs
CA-02880 Ovary..pituitary gland..prolactin..secretion
CA-03367 Organ transplantation..lymphatic tissue..hematopoietic tissues..bone marrow
CA-03431 Pituitary gland transplantation..carcinogenesis..genetic strains..mice..rats
CA-03511 Neoplasms..spleen cells..histocompatibility..mice
CA-04100 Bone marrow..whole body radiation..mice (LA)
CA-04517 Pituitary gland..prolactin..mammary gland..carcinogenesis..mammary tumor agent..mice
CA-04881 Viability..bone marrow preservation..freezing
CA-05413 Lung transplantation..methodology..dogs
CA-05500 Pulmonary adenomatosis. sheep
CA-05660 Histocompatibility..immunology..pregnancy..genetic strains..mice
CA-05698 Sarcoma I..immunity..lymph nodes..electron microscopy..mice (C57BL/6)
CA-05743 Cell nucleus..endoderm..zygote cleavage..embryonic induction..polyploidy..frogs
CA-05813 Nucleic acids..metabolism
CA-05927 Transplantation rejection..antibodies..rats
CA-07189 Skin..serum proteins..guinea pigs
CA-07466 Histocompatibility..antigen-antibody reactions..maternal-fetal..genetic strains..mice
CA-07863 Antibodies..gamma globulin..sarcoma I..tissue culture..phase microscopy..immunofluorescence
DE-02221 Teeth..transplantation immunology..methodology..dogs..monkeys
FR-00031 Clinical research centers
FR-00072 Clinical research centers
GM-04554 Skin..epsilon-aminocaproic acid..transparent chamber technique
GM-08772 Blood vessels..lymphatic system..histology..skin..rabbits
GM-11232 Ovum..placenta..injections..antigen-antibody reactions..fertility..congenital abnormalities..rodents
GM-12535 Research programs..histocompatibility..organ transplantation..clinical study
HD-00542 Immunology..gamma globulin..lymphocytes..genetics..clinical study
HD-01003 Transplantation immunology..placental transfer..antibodies..pregnancy sheep..rabbits..mice
HD-01252 Transplantation rejection..poikilotherms
HE-00226 Heart valves..dogs
HE-01771 Histocompatibility..spleen..liver..mice..fractionation
HE-02085 Collagen diseases..clinical study
HE-02363 Kidney transplantation..uremia
HE-03137 Heart valves..heart..transplantation..clinical study
HE-03286 Blood vessels prosthesis..heart surgery..swine
HE-04182 Blood vessels restoration..cats
HE-04598 Lymph nodes..immunology..rheumatic fever
HE-06370 Kidney disorders..research programs..radiation effects..6-mercaptopurine
HE-06503 Heart transplantation..tissue preservation..dogs
HE-07822 Skin transplantation..lymph flow..dogs
HE-08203 Kidney..6-mercaptopurine..whole body radiation..clinical study
HE-08594 Heart transplantation..dogs
HE-08696 Heart transplantation..blood vessels transposition..methodology..primates..cattle
HE-08736 Kidney transplantation..uremia..clinical study
HE-09116 Blood vessels restoration..kidney transplantation..methodology..dogs
HE-09310 Lung..pulmonary function..dogs
HE-09321 Kidney transplantation..tissue preservation..isolation--perfusion..dogs
HE-09393 Heart valves transplantation..methodology..dogs
HE-09396 Heart valves transplantation..clinical study..dogs
HE-09503 Kidney..renal ischemia and hypoxia..kidney function..rabbits
NB-03782 Tympanum..histology..animals
NB-03802 Parathyroid glands transplantation..cerebrum..dogs
NB-04684 Keratoplasty..histocompatibility..antimetabolites..steroids..rabbits
NB-05531 Azathioprine..keratoplasty..transplantation rejection..rabbits..cats
TW-00155 Gastrointestinal transplantation..gastric pouch..neck..immunosuppressive agents..dogs

Organ transplantation

AI-04152 Research programs..infectious diseases..hypersensitivity
AI-04606 Research programs..immunology..hematology..biochemistry..human..animal
AM-08088 Organ transplantation..tissue preservation..freezing..instrumentation-methodology..rabbits..dogs
AM-08618 Fetus..death..tissue preservation..instrumentation--methodology..kidney transplantation..dogs..clinical study
AM-09136 Kidney..heart..cold..atmospheric pressure..tissue preservation..dogs
CA-01440 Radiation effects..dogs..monkeys..human
CA-03731 Reticuloendothelial system
CA-06765 Tissue preservation..freezing..glycerin..dimethyl sulfoxide
FR-00134 Multidisciplinary..clinical research centers
GM-12535 Research programs..histocompatibility..homotransplantation..clinical study
HE-04182 Homotransplantation..cats
HE-05538 Blood coagulation..clinical study
HE-09576 Instrumentation--methodology..heart--lung bypass..hemodialysis..dogs

TRANSPLANTATION IMMUNOLOGY

See also Histocompatibility
See also Homologous wasting disease
See also Immunity, Isoimmunity
See also Transplantation rejection
AI-02327 Polysaccharides..Escherichia coli
AI-03348 Antigens..cell components..tissue culture
AI-03767 Antigen--antibody reactions..homotransplantation..neoplasms transplantation..lymphatic system..aging..hamsters
AI-03900 Antigen--antibody reactions..delayed hypersensitivity
AI-04738 Passive sensitization factor..lymphocytes..mice
AI-05403 Lymphocytes..blood groups..human..primates
AI-05528 Radiation effects..radiolabeled iodine..antigens..biosynthesis..antibodies..antibody inhibitors
AI-05643 Bursa of fabricius..lymphatic tissue transplantation..chick embryo
AI-05691 Antigen--antibody reactions..research programs
AI-05785 Isoantigens..proteins
AI-05877 Thymus transplantation..delayed hypersensitivity..antibodies..animals..research programs
AI-06175 Population dynamics, cell..lymphocytes..thoracic duct..rats
AI-06320 Kidney transplantation..lymphocyte transfer test..antigen--antibody reactions..histocompatibility..therapy evaluation..clinical research centers
AI-06342 Antigens..erythrocytes..chemical structure--biological activity..genetics..histocompatibility..mice
AI-06359 Immunological paralysis..polysaccharides..Diplococcus pneumoniae..antibodies..biosynthesis
AI-06525 Isoantigens..genetic locus H--2..genes..histocompatibility..mice
AI-06561 Histocompatibility..tissue typing..genetic strains..hamsters..rabbits..animals
AI-06754 Antibodies..transplantation rejection..agglutination reaction..complement--fixation test..skin tests
AI-06771 Antigen--antibody reactions..lymphocytes..tissue culture..genetics..morphology..mice
Contr. AI-65-638 Antigens..leukocytes..biosynthesis..human
Contr. AI-65-655 Cooperative study..research programs..laboratory facilities..Italy
Contr. AI-65-986 Immune sera..antigens..leuko--agglutinins..cooperative study
Contr. AI-65-992 Laboratory facilities..research programs..Netherlands
Contr. AI-65-993 Laboratory facilities..research programs..Netherlands
AM-01425 Homotransplantation..endocrine glands transplantation..micropore diffusion chamber technique..animals
AM-02215 Bone marrow transplantation..dogs
AM-02917 Whole body radiation..animal..clinical study
AM-04644 Gastrointestinal transplantation..intestines..immunosuppressive agents
AM-05358 Homotransplantation..chickens..age..genetics..antimetabolites
AM-05425 Cell nucleus..fractionation..autoimmunity
AM-05569 Homotransplantation..antimetabolites..biochemistry
AM-06344 Homotransplantation..liver..dogs
AM-06939 Thymectomy..skin transplantation..homotransplantation..infant animals..dogs
AM-07178 Kidney transplantation..glomerulonephritis..rats
AM-07317 Thrombocytes..kidney..dogs..skin..rabbits
AM-07966 Homotransplantation..autotransplantation..transplantation rejection..autoimmunity..histochemistry..histology..rats
AM-08054 Tissue..human..antigen-antibody reactions..isoantigens..primates
AM-08460 Thymus..hormones..micropore diffusion chamber technique..thymectomy..mammals
AM-08597 Antigen-antibody reactions..hypogammaglobulinemia..lymphadenectomy..hypoimmunity..chickens
AM-08883 Gastrointestinal transplantation..homotransplantation..immune response..dogs
AM-08907 Estrogens..lymphatic tissue..hematopoietic tissues..bone marrow transplantation..mice

AM-09030 Immune response..phylogeny..earthworm..bullfrogs..immunity..phagocytosis..thymus..lymphatic tissue
AM-09289 Homotransplantation..skin..chimeras..aging..Tamarinus nigricolis
CA-01594 Neoplasms transplantation..autotransplantation..homotransplantation..antineoplastic agents..cortisone..mice
CA-04592 Trauma..carcinogenesis..neoplastic growth..mice
CA-05413 Lung transplantation..dogs
CA-05573 Skin transplantation..kidney transplantation..isoantigens..cell membrane..leukocytes
CA-05660 Histocompatibility..homotransplantation..pregnancy..genetic strains..mice
CA-05698 Homotransplantation..sarcoma I..mice (C57BL/6)
CA-05703 Bone marrow transplantation..leukemia..immunity
CA-05927 Skin transplantation..mice..hamsters
CA-06165 Chimeras..radiation effects..bioassay..immunology..genetics histocompatibility
CA-07239 Neoplasms transplantation..polyoma virus..host--virus..hamsters
CA-07700 Isoantigens..sarcoma..carcinogenesis..mice, C57BL
CA-07730 Cell-free systems..oncogenic viruses..lymphogranuloma venereum..histiocytoma..reticulum cell sarcoma..carcinogenesis
CA-07791 Metastasis..breast neoplasms..mitomycin C..thio-TEPA..mice, C3H
CA-07973 H--2 Antigens..neoplastic cells..tissue..cell components..fractionation..mice
CA-07976 Isoantigens..sarcoma I..lipoproteins..isolation--purification..immunochemistry..mice, A
CA-08074 Neoplastic growth..transplantation rejection..immunology..antibodies..sarcoma..mice, C57BL/6
CA-08091 Skin..histocompatibility..donor..lymph nodes..adults..rabbits
CA-08145 Isoimmunity..cytolysis..opsonins..neoplasms transplantation..tissue culture..mice
CA-08156 Antigen--antibody reactions..neoplastic growth..Shope papilloma..rabbits
CA-08185 Neoplasms transplantation..perfusion..organ culture
CA-08329 Carcinogenesis..primates..adults..infant animals..newborn..research programs
DE-01587 Dental transplantation..teeth..clinical study
DE-02221 Dental transplantation..homotransplantation..autotransplantation..skin transplantation..methodology..dogs..monkeys
GM-05619 Genetics..immunology..histocompatibility..salamanders
GM-06946 Life cycle..salamanders
GM-12777 Proteins..radiolabeled..biosynthesis..cell components
HD-00564 Trophoblast..antibodies..serum..pregnancy..rabbits..clinical study
HD-01003 Placental transfer..antibodies..pregnancy..sheep..rabbits..mice
HD-01252 Genetic strains..serology..hamsters, Syrian
HE-02085 Homotransplantation..collagen diseases..clinical study
HE-04598 Lymph nodes..homotransplantation
HE-06315 Cardiovascular disorders..research programs..dogs
HE-06370 Kidney transplantation..homotransplantation
HE-07822 Skin transplantation..lymph flow..dogs
HE-08203 Kidney..homotransplantation..clinical study
HE-08594 Heart transplantation..homotransplantation..dogs
HE-08736 Kidney transplantation..homotransplantation..clinical study
NB-04684 Keratoplasty..antimetabolites..steroids..homotransplantation..rabbits
NB-05531 Antimetabolites..azathioprine..keratoplasty..transplantation rejection..rabbits..cats
RH-00403 Bone marrow..radiation effects..erythrocytes..hybrids..pigeons

TRANSPLANTATION REJECTION

See also Histocompatibility
See also Homologous wasting disease
AI-01481 Antibodies..tissue culture..in vivo
AI-04606 Research programs..drugs..antibodies..cell components..human..animal
AI-04966 Antigen-antibody reactions..reticuloendothelial system..millipore diffusion chamber technique..electron microscopy
AI-06085 Autoimmunity..hypersensitivity..allergens..immunology..animals..research programs
AI-06091 Immunology..chemotherapy..clinical study..research programs
AI-06713 Fetus..skin transplantation..immunology..primates
AI-06754 Transplantation immunology..antibodies..immunity..cell culture..tissue
AM-02375 Homotransplantation..cytotoxicity..animals
AM-06687 Lymphatic tissue..thymectomy..immunology..infant, animals..dogs
AM-07432 Antigen--antibody reactions..ovulation inhibitors..rabbits..guinea pigs..clinical study
AM-07500 Delayed hypersensitivity..animals
AM-07574 Delayed hypersensitivity..lymphatic tissue..passive sensitization transfer factor
AM-07772 Kidney..thymectomy..splenectomy..purine analogs..dogs
AM-07790 Autoantibodies..serum proteins..ulcerative colitis..hypersensitivity..dogs
AM-07886 4--(p(Bis(2--chloroethyl)amino)-phenyl)--butyric acid..6--azauridine..prednisone..thymectomy..homotransplantation..dogs
AM-07966 Homotransplantation..autotransplantation..autoimmunity..transplantation immunology..rats
AM-08370 Ribonucleic acid..isolation-perfusion..kidney..pump oxygenator..dogs
AM-08883 Gastrointestinal transplantation..homotransplantation..transplantation immunology..immune response..dogs
AM-09103 Wound healing..uremia..rats, Sprague--Dawley
AM-09120 Kidney transplantation..immunosuppressive agents..autotransplantation..homotransplantation..heterotransplantation
AM-09144 Microcirculation..skin transplantation..photomicrography..mice
AM-09238 Skin transplantation..immunology..thymus..rats, Sprague--Dawley..mice, Swiss--Webster--ICR
CA-03731 Shwartzman phenomenon
CA-04534 Antigens..isolation--purification..skin transplantation
CA-04557 Neoplasms..oncogenic viruses..human..mammals
CA-04747 Neoplasms..oncogenic viruses..antigens..mice
CA-04788 Autotransplantation..homotransplantation..neoplasms..bone marrow..lymphocytes..clinical study
CA-05813 Homotransplantation..ribonucleases
CA-05927 Homotransplantation..antibodies
CA-07371 Neoplastic cells..surface properties..antibodies..enzymes..ascites tumors..mice
CA-08074 Sarcoma 1..transplantation immunology..mice, C57BL/6
FR-00137 Hypersensitivity..guinea pigs..laboratory animals
GM-04554 Transparent chamber technique..homotransplantation..skin..epsilon-aminocaproic acid
GM-07796 Experimental pathology..research programs
GM-10356 Antigens..tissue..autoimmunity..genetics
HD-00624 Fetus..placenta..antigens..rats
HD-01252 Poikilotherms..blood cells..antigens..hamsters, Syrian
HD-01264 Kidney..homotransplantation..whole body radiation..chemotherapy..blood transfusion..dogs
HD-01341 Isoantigens..isolation..cell culture..methodology..human
HE-08696 Heart transplantation..methodology..primates..cattle
HE-08698 Heart transplantation..research programs..dogs
HE-08946 Lung transplantation..heart transplantation..tissue preservation..animals
HE-09114 Tissue preservation..lung transplantation..dogs
HE-09178 Kidney transplantation..research programs..animals
HE-09252 Plastics..implants..artificial heart..instrumentation-methdology..research programs..multidisciplinary..animals
HE-09254 Endartectomy..arteries..autotransplantation..blood flow..clinical study..dogs
HE-09393 Heart valves transplantation..homotransplantation..dogs
HE-09472 Diagnostic tests..urine..enzymes..bioassay..animals
NB-01646 Cornea..cytotoxicity..tissue culture..bioassay
NB-03802 Parathyroid glands transplantation..cerebrum..skin transplantation..dogs
NB-04693 Cornea..keratoglycosaminoglycan 1..antigens..animal
NB-04747 Cornea..ophthalmia sympathetic..antigens..guinea pigs..rabbits
NB-04968 Cornea..antigens..mucopolysaccharides..research programs..animal..clinical study
NB-05531 Azathioprine..keratoplasty..rabbits..cats

TRANSPORT

See Carbon dioxide transport
See Electron transport
See Hydrogen transport
See Ion exchange and transport
See Kidney, Renal tubular transport
See Membrane permeability and transport
See Oxygen transport

TRANSSULFURASES

See also Sulfating enzymes
AI-04855 Enzymes feedback..enzymes repression..methionine..biosynthesis..Neurospora
AM-03274 Antithyroid compounds..thiourea..thyroid gland..cytoplasm..mammals
GM-10627 Thiophosphates..Escherichia coli..chemical structure--biological activity..metabolism

Sulfotransferases

AM-04783 Steroid sulfates..adrenal glands..human
AM-08220 Ovary..in vvitro..human..steroids..biosynthesis..metabolism

Thiosulfate transsulfurase

AM-08845 Isolation--purification..molecular structure..macromolecules..research programs
AM-08921 Cell division..kidney cells..tissue culture
GM-12278 Isolation--purification..functional groups..enzyme mechanisms..enzyme substrate..enzyme models..kinetics

TRANS-2, 4, 6-TRIMETHYL-2-TETRACOSENOIC ACID

AI-04712 Isolation-purification..Mycobacterium tuberculosis..lung tissue..growth

TRANYL CYPROMINE

See Pamate

TRASYLOL

HE-08097 Enzyme inhibitors..streptokinase..lysosomes..β-glucuronidase..phosphatases..clinical study

TRAUMA

See also Deafness, Sound trauma deafness

See also Injuries

See also Shock

AC-00019 Automobile accidents..hospitals..emergency rooms..patient care

AC-00073 Automobile safety equipment..instrumentation

AI-05206 Skin..bacterial diseases..bacteria..population dynamics (microorganisms)..human

AI-05913 Mortality..colloids..reticuloendothelial system..rats

AM-01571 Metabolism..pituitary gland

AM-04485 Burns..animal

AM-05981 Metabolism..rodents..tissue..nonprotein sulfhydryl

AM-06285 Urokinases..urine..human

AM-06611 Chemotherapy..inflammation..synovitis..dogs

AM-06956 Renal failure..physiology..therapy

AM-07063 Adrenal cortex hormones..endothelium permeability..dogs

AM-07589 Postoperative..calorimetry..nutrition..metabolism..clinical study

AM-07632 Ureteral obstruction..intravesical pressure..urinary tract motility..clinical study..dogs

AM-07686 Mucous membrane..gastric hypothermia..histochemistry..electron microscopy..gastroscopy..dogs

AM-08163 Cartilage..biosynthesis..ribonucleic acid..proteins..femur..rabbits

AM-08692 Thoracic surgery..hypothermia..water-electrolyte balance..metabolism..clinical study

CA-01620 Connective tissue..plastics..implants..carcinogenesis

CA-04592 Surgical wounds..burns..inflammation..carcinogenesis..neoplastic growth..mice

CA-07490 Carcinogenesis..mouth neoplasms..carcinogens..hamsters, Syrian

DE-01961 Periodontium..stress..whole body radiation..purified diet..dietary supplement..mice (Swiss)

FR-00095 Metabolism..clinical research centers

GM-09603 Epithelium..respiratory system

GM-10233 Electron microscopy..Hydra

GM-10556 Uterus..pseudopregnancy..rats

GM-11890 Diagnostic tests..infrared rays..radiography..animals..clinical study

GM-12879 Burns..crush syndrome..hematoma..enzymes..therapy evaluation

HE-02872 Brain edema..cerebrovascular disorders..hypertension

HE-04382 Renal failure..mannitol..dogs

HE-07655 Atherosclerosis..metabolism..biochemistry..rabbits..rats

HE-07826 Surgical wounds..adipose tissue..fats..embolism

HE-08512 Blood circulation dynamics..metabolism..liver..research programs..clinical study..animals

HE-08626 Tourniquets..plasma..blood volume..homeostasis..rats

HE-08842 Plasma proteins..blood flow..pump oxygenator..clinical study..dogs

HE-08982 Isolation-purification..reticuloendothelial system..rats

MH-01562 Age..conditioning..learning..behavior activity..rats

MH-10726 Psychic trauma..extermination camp survivors..workshop..clinical study

MH-10876 Stress..defense mechanisms..learning..rats, Sprague--Dawley

NB-04582 Spinal cord..paraplegia..hypothermia..therapy evaluation..dogs, beagle..monkeys

NB-04746 Verbal..auditory discrimination..performance..audiometry

NB-05021 Keratitis..etiology..animal

NB-05244 Central nervous system..latent virus diseases..pathology..rabbits..mice

OM-00880 Children..family..social psychology

TRAVEL

See also Conferences

AI-04919 Parasitic diseases..cooperative study..research programs

AI-05556 History of medicine..parasitic diseases..Africa

AM-07911 Conferences..ground substance..New York

AM-07980 South Africa..diabetes..genetics

AM-09123 Conferences..gastrointestinal disorders..inflammation

AM-09211 New York..international meetings..adipose tissue..obesity

AM-09405 Rheumatic diseases..international meetings..Argentina

AP-00339 International meetings..air pollution

CA-06979 Hospitals outpatients..leukemia..radiation therapy..cervix neoplasms..longitudinal study

CA-07810 Western Australia..medicinal plants..species

CA-08059 International meetings..biochemistry..cancer

CA-08122 Cell culture collections..administration..information exchange

CA-08275 Colorado..conferences..radiobiology..radiation therapy

Contr. CA-64-44 International meetings..International Union against Cancer

CD-00118 Consultation..conferences..myocardial ischemia and hypoxia..exercise..interviews

CH-00091 Interviews..physician--patient relationship..communication..hospitals patients..perception

CH-00120 Areawide planning..hospitals planning..mental retardation..attitude..community

CH-00121 Survey..attitude..medical facilities planning..community service..Oregon

CH-00122 Interviews..low income groups..public health..community service..survey

CH-00144 Population dynamics, human..international meetings..Yugoslavia

CH-00198 International meetings..West Germany..medical economics..public health

DE-02041 Geographical sites..information exchange..registry..periodontal disease

DE-02042 Conferences..workshop..dental surgery

DE-02138 Conferences..workshop..international meetings..dental structure..pulp

DH-00041 Interviews..role..perception..dental assistants

DH-00049 Longitudinal study..dental health..children..fluorides

EF-00652 Symposium..food..antimetabolites..toxins..Missouri

EF-00654 Interviews..aging..housing..urban areas

ES-00012 Conferences..sanitary engineering..soil..freezing..criteria

ES-00020 Public health..research programs..cooperative study

GM-08773 International meetings..biophysics

GM-11077 Primitive people..population genetics (human)..Asia..Australia

GM-11262 Conferences..electron microscopy

GM-11735 West Indies..Indonesia..Antarctia..marine biology..drugs..isolation

GM-11931 Medical education..information exchange..Puerto Rico

GM-12718 Anatomy..International meetings..Germany

GM-12822 Tokyo..International Federation for Medical Electronics and Biological Engineering

GM-12892 Pennsylvania..international meetings..microchemistry..instrumentation--methodology

GM-13005 Berkeley..symposium..statistics

GM-13006 Conferences..anatomy..nomenclature..veterinary medicine..Germany

GM-13141 Guatemala..interviews..social change..socioculture..community

GM-13245 Conferences..internat.onal meetings..symposium..taxonomy..medicinal plants

Contr. GM-64-44 Conferences..international meetings..International Congress of Physiological Sciences

Contr. GM-64-44 T.O.22 Conferences..international meetings..biology

HD-01060 Family..children..asthma..socioenvironment..separation

HD-01134 Social worker..interviews..social behavior..adults..socioenvironment..experience

HD-01452 American Association on Mental Deficiency..classification..mental retardation..conferences

HD-01465 Canada..biochemistry..symposium

HD-01841 Iceland..survey..cleft palate..cleft lip

HD-01858 Conferences..endocrinology..Mexico

HE-09212 New York..international meetings..thrombosis..biophysics

HE-09427 Pennsylvania..international meetings..cardiovascular diseases..physiology

HE-09821 North Carolina..international meetings..hyperbaric oxygenation

HE-10117 Cooperative study

HM-00298 Survey..medical services..United States..British Isles, England..Sweden

HM-00304 Interviews..hospitals analysis..manpower..hospitals administration

HM-00326 Hospitals analysis..medical economics

LM-00008 Publications..biography..Frederick Schwatka (1849-1892)

LM-00018 England..literature survey..history of medicine

LM-00047 Medical insurance..survey..British Isles, England

MH-01939 Conferences..children..psychiatry..medical services..community service

MH-07428 Psychiatry..history of medicine..literature survey..Europe

MH-07834 Interviews..literature survey..socioculture..symbolism..anthropology

MH-07970 Croatia..interviews..epidemiology..psychoses..schizophrenia

MH-08964 Mail..socioculture..social change

MH-09189 Interviews..low income groups..public housing..urban areas

MH-09220 Monitoring..myocardial infarct..consultation..diagnostic tests

MH-09223 Conferences

MH-10151 Guatemala..American Indians..social change..electronic recording..field study

MH-10306 Canada..British Columbia..socioculture..child rearing..American Indians

MH-10314 India..ecology, animal..Macaca mulatta

MH-10527 Conferences..international meetings..psychology

MH-10999 Conferences..international meetings..symposium [illegible]..schizophreni

MH-11027 Tongan Islands..[illegible]..Polynesians..interviews..photography

MH-11049 Conferences..international meetings..behavior..alcoholism

MH-11085 Interviews..community..socio-enviroment..land planning and development
MH-11099 India..ecology, animal..social behavior..primates..Macaca radiata
MH-11108 Mexico..ethnic groups..drinking behavior
MH-11112 Interviews..Japanese--Americans..migrants..mental disorders
MH-11193 Malaysia..Chinese..family..social organization..religion..interviews
MH-11196 Puerto Rico..primates..social behavior..Macaca mulatta
MH-11227 Italy..interviews recording..young adults..men..maturity..personality..change
MH-11273 Malaysia..cinematography..electronic recording..communication..Macaca irus
MH-11350 Ethiopia..social psychology..superstitions..disease transmission
MH-11366 Spain..interviews..Basque..social change
MH-11434 West Indies..Barbados..literature survey..socioculture..Negroes..slavery
MH-11487 Puerto Rico..ecology, animal..social behavior..Macaca mulatta
MH-11558 Alaska..interviews..Americans..Eskimos..disaster behavior..earthquake
MH-11628 Asia..Hong Kong..anthropology..boat people
NB-02420 International meetings..neurology
NB-02592 Conferences..therapy evaluation..sensory disorders..nervous system disorders
NB-03639 Cooperative study..ophthalmology
NB-03641 Chile..cooperative study..nervous system..sensory mechanisms
NB-03647 Cooperative study..nervous system..anatomy..cytochemistry..regeneration
NB-04038 Cooperative study..chromosomes..blood groups..nervous system disorders..mental retardation
NB-04320 Cooperative study..nervous system disorders..blood groups..chromosomes
NB-05145 Lens..metabolism..ophthalmology..symposium..Minnesota
NB-05203 Cooperative study..brain..metabolism
NB-05268 Conferences..cerebrospinal fluid..pulmonary ventilation
NB-05516 Conferences..eye circulatory disorders..San Francisco
NB-05585 Biophysics..squid..axons..international meetings
NB-05839 Consultation..cerebrovascular disorders
NB-05924 Symposium..computer analysis..vision..nervous system
NB-06008 New Jersey..conferences..speech disorders..neurology
NB-06065 Otolaryngology..international meetings..Tokyo
NB-06066 Conferences..nomenclature..head injuries
NB-06116 International meetings..neurology
NB-06117 Wiesbaden..Germany..ophthalmology..international meetings
NB-06242 Conferences..biophysics..membrane..physiology
NB-06246 Brazil..epidemiology..cerebrovascular disorders
NB-06323 Illinois..conferences..head injuries
Contr. NB-64-44 T.0.1 International meetings..medical research
OM-00623 Hospitals personnel..mental hospitals
OM-00898 Hospitals planning..hospital-community relations..rehabilitation..psychiatric patients
OM-01225 Conferences..patient care..post-hospitalization
OM-01275 Social worker..community service..social adjustment..psychiatric patients
OM-01401 Conferences..workshop..audio--visual aids..police..psychiatric patients
OM-01405 Europe..survey..sheltered employment..mental disorders
OM-01457 Conferences..workshop..training..mental health personnel..juvenile delinquency..United States, Western
OM-01535 Survey..day center..psychotherapy..emotional disturbance..children
OM-01631 Survey..occupations..social worker..mental health
OM-01645 Administrative personnel..mental health..education..conferences..workshop
OM-01698 Conferences..workshop..family therapy..rehabilitation..mental hospitals
OM-01709 Hospitals outpatients..rehabilitation..training..vocational guidance..social adjustment..Washington
OM-01840 Consultation..mental health personnel..community service..mental hospitals..day center
OM-01862 Conferences..multidisciplinary..psychometrics..behavior rating scales..classification..mental retardation..emotional disturbance
OM-01899 Interviews..community..Hawaiian..socioculture
OM-01903 Conferences..interdisciplinary..counselling..education..universities
OM-01905 Nurses..community service..home care..mental retardation..Maine
OM-01908 Consultation..registry..psychiatric patients..Maryland
OM-01953 Hospital--community relations mental health personnel..community service..rehabilitation..psychiatric patients..Pennsylvania
OM-01982 Survey..rehabilitation..therapy..drugs addiction
OM-01994 Community service..mental health..consultation..statistics
OM-02007 Survey..rehabilitation..juvenile delinquency..methodology
OM-02020 Survey..community..family..mental health..emotional crisis
OM-02049 Community service..education..rehabilitation..children..schizophrenia
OM-02073 Hospital--community relations..consultation..communication..rehabilitation..mental retardation..mental hospitals
OM-02076 Consultation..mental health personnel..rehabilitation..social adjustment..psychiatric patients..Hawaii
OM-02088 Mental hospitals..cost..medical economics..patient expenses
OM-02115 Education..alcoholism..community service..Mississippi
OM-02131 Conferences..workshop..mental retardation..rehabilitation
OM-02167 Mental health personnel..administrative personnel..rehabilitation..mental retardation
OM-02205 Consultation..administration..mental hospitals..community service..mental retardation
OM-02221 Consultation..mental hospitals..community service..hospital--community relations
WP-00642 United States..Puget Sound..coastal waters..population dynamics, animal..ecology, animal..salmon
WP-00898 Biological scientists..limnology..conferences..Poland
WP-00900 Conferences..sea water..water pollution..marine biology

TREE SHREWS

See under Primates

TREHALOSE

AI-04953 Ascaris lumbricoides..biochemistry..physiology
AI-06345 Biosynthesis..physiology..blowflies
GM-08041 Metabolism..yeasts

TREHALOSE-6-PHOSPHATE

AI-01816 Metabolism..Mycobacterium

TREMATODES

AI-00867 Life cycle..snails..United States, Pacific Northwest
AI-00884 Antigen--antibody reactions..hibernation..ground squirrels
AI-03356 Mollusks..arthropods..host-parasite..epizootiology..cytochemistry
AI-04334 Catalogs..taxonomy..host--parasite..parasitic diseases..epizootiology
AI-05123 Taxonomy..host-parasite..vertebrates..Taiwan
AI-05177 Larva, helminths..host-parasite..taxonomy..Virginia..inland fresh waters
AI-05640 Bathypelagic fish..benthic fish..host--parasite..life cycle..taxonomy..ecology, animal..marine biology
AI-05726 Host-parasite..larva, Helminths..snails..tissue..histochemistry
AI-06406 Genetic strains..life cycle..host--parasite..epizootiology..snails..Michigan
AI-06448 Electron microscopy..skin..reproductive system..fertilization..gastrointestinal system
GM-12587 Comparative study..histology

Bolbophorus confusus

AI-05055 Larva, helminths..life cycle..parasitic diseases..trout

Fasciola hepatica

AI-04214 Serotonin..LSD..glycolysis..host-parasite..phosphorylases..ATP : D-fructose-6-phosphate 1-phosphotransferase..metabolism

Heterobilharzia americana

AI-02898 Ecology..dermatitis..Louisiana
AI-05927 Life cycle..host-parasite..mammal

Monogenea

AI-02389 Host-parasite..epizootiology..catalogs..monograph

Nanophyetus salmincola

AI-06599 Disease transmission..Neorickettsia helminthoeca..salmon poisoning disease..host--parasite..epizootiology..snails..carnivores

Nematobothrium texomensis

GM-12644 Life cycle..fish..mollusks..host--parasite..ecology, animal

Paragonimus

AI-03386 Larva, helminths..life cycle..snails..crayfish..epizootiology

Posthodiplostomum minimum

AI-06413 Host--parasite..larva, helminths..snails..fish..histochemistry

Schistosoma

See also Trematodes, Heterobilharzia americana
See also Trematodes, Ornithobilharzia
See also Trematodes, Trichobilharzia
AI-03650 Snails..host-parasite..genetic strains..morphology
AI-04408 Thrombocytopenia..splenomegaly..schistosomiasis
AI-05288 Pulmonary function..drugs..cell death..hypersensitivity..clinical study
CC-00082 Biological control..snails..vectors

Schistosoma hematobium

AI-01508 Histochemistry..morphology..physiology

Schistosoma japonicum

AI-00939 Vaccines..Macaca mulatta..schistosomiasis
AI-01508 Histochemistry..morphology..physiology

(contd)

TREMATODES (CONTD)

Schistosoma mansoni

AI-00513 Life cycle..histology..snails
AI-01508 Histochemistry..morphology..physiology
AI-02631 Ovum..Immunology..pulmonary granuloma..arteritis..lung..mice
AI-02898 Snails..mammal
AI-05188 Diagnostic tests..small intestine..malabsorption syndromes..chemotherapy..clinical study
AI-05917 Experimental pathology..drugs..screening..oogram method..mice..hamsters
AI-06074 Host-parasite..metabolism..carbohydrates..snails..Australorbis glabratus
AI-06271 Experimental pathology..snails..host--parasite..disease transmission..Brazil
AI-06298 Eclipsed antigens..shared antigens..host--parasite..mice

Sphaeridiotrema

GM-12499 Morphology..life cycle..population dynamics, animal..epizootiology..disease transmission..spirochetes

TREMBLES DISEASE (APLOPAPPUS)

See Aplopappus heterophyllus poisoning

TREMETOL

GM-06232 Toxins..Eupatorium urticaefolium..chromatography..chemical structure

TREMOR

See also Shiver
HE-08516 Fingers..physiological time series..instrumentation--methodology..computer analysis..human
NB-00470 Neurosurgery..subcortical structures..thalamus
NB-01059 Parkinson's disease..longitudinal study
NB-01081 Spinal reflex..spinal cord..electrophysiology..swine
NB-01421 Parkinson's disease..neurosurgery..monitoring..ballistocardiography
NB-02267 Genetics..biochemistry..mice
NB-03007 Chemical structure--biological activity..parasympathomimetic agents..parasympatholytic agents..central nervous system
NB-04242 Visual fixation..visual perception..amblyopia..clinical study
NB-04340 Tremorine..spinal reflex..acetylcholine..choline esterase..rats..dogs
NB-04795 Parkinson's disease..brain lesions..basal ganglia..clinical study
NB-05132 Dentate nucleus..thalamic nuclei..brain lesions..tremor..cinematography..monkeys
NB-05316 Reticular formation..subcortical structures..electrostimulus..cats
NB-06076 Electrophysiology..neuromuscular junction..muscle stretch receptors..tremorine..oxotremorine..animal

TREMORINE

See also Oxotremorine
MH-08833 Microinjection..limbic system..evoked potentials..animals
NB-03007 Metabolites..pharmacology
NB-04340 Tremor..spinal reflex..acetylcholine..choline esterase..rats..dogs
NB-06076 Tremor..electrophysiology..catecholamines..brain..animal

TREPONEMA

See under Spirochetes

TREPONEMA PALLIDUM IMMOBILIZATION TEST

See TPI test

TREPONEMAL INFECTIONS

See also Syphilis
See also Veneral diseases
AI-02336 Diagnostic tests..immunity..antigens..antibodies..Reiter treponeme

TRIAMCINOLONE

AM-00180 Adrenogenital syndrome..adrenal hypertension..clinical study
AM-08166 Thymus..calcification..newborn..immunity..rats, Sprague-Dawley

TRIAMCINOLONE ACETONIDE

AM-07138 Chemotherapy..skin diseases..membrane permeability..metabolites..human
CA-06473 Lymphoblasts..leukocytes..metabolism..mice..human..leukemia

TRIARYLAMINIUM SALTS

See also Quaternary ammonium compounds
GM-10605 Free radicals..substitution reactions..criteria..molecular structure..synthesis

TRIAZINES

See also 6-Azauracil
See also 6-Azauridine
See also Dihydrotriazines
See also Herbicides, atrazine
See also Herbicides, simazine
See also Hexahydro-1,3,5-trinitro-s-triazine
See also s-Triazolo(2.3-a)-s-triazine
AI-02350 Biguanides..metabolism
CA-02924 Antimetabolites..synthesis..chemical structure--biological activity..Tetrahymena..Crithidia
CA-05781 Derivatives..synthesis..molecular condensations
CA-05973 s-Triazoles..derivatives..synthesis..screening..antineoplastic agents
CA-07521 Derivatives..ethyleneimines..reaction mechanisms
CA-07911 Benzimidazoles..derivatives..synthesis
DE-01950 Binding..polymers..resins..dental caries inhibitors..teeth
EF-00357 Derivatives..herbicides..metabolism..photosynthesis..algae..bacteria
EF-00619 Herbicides..soil..fractionation..methodology..radiolabeled..reaction mechanisms
EF-00639 Toxicology..metabolism..soilborne microbes..herbicides..radiolabeled
GM-11537 Mutation..chromosomes..nutrients..axenic culture..Drosophila
HE-07914 Diuretics..natriuresis..water-electrolyte balance..adrenal cortex hormones..glycogenolysis

as-TRIAZINES-3, 5(2H, 4H)-DIONE

See 6-Azauracil

TRIAZINOPYRIMIDINES

CA-02551 Synthesis..antineoplastic agents..heterocyclic compounds

s-TRIAZOLES

See also 8-Azaguanine
See also Herbicides, 3-amino-1H-1,2,4-triazole
CA-05973 Derivatives..pyrazines..pyrimidine..pyridine..triazines..synthesis..screening
CA-06140 Sulfonates..synthesis..chemical structure-biological activity..antineoplastic agents

TRIAZOLO(4, 5-b)PYRIDAZINES

CA-02653 Synthesis..antineoplastic agents

TRIAZOLO(4, 5-d)PYRIDAZINES

See 4-Methoxy-7-methyl triazolo (4,5-d) pyridazine

s-TRIAZOLO(2, 3-a)-s-TRIAZINE

CA-08109 Purine analogs..antineoplastic agents..synthesis

TRIBUTYRINASE

See under Lipase

TRICAPRYLIN

AM-09082 Radiolabeled carbon..carbon dioxide..diagnostic tests..steatorrhea

TRICARBOXYLIC ACID CYCLE

See Kreb's cycle

TRICARBOXYLIC ACIDS

See also Aconitates
See also Citrates
HE-05043 Coronary arteries..coronary vein..myocardial ischemia and hypoxia
HE-06804 Heart..mitochondria..oxidative phosphorylation..turtles

TRICHINELLA

See under Nematodes

TRICHLOROACETATE

OH-00124 Trichloroethylene..metabolism..reaction mechanisms..tissue..mammal..in vitro

TRICHLOROETHANOL

OH-00124 Trichloroethylene..metabolism..reaction mechanisms..tissue..mammal..in vitro

TRICHLOROETHYLENE

See also Chlomiphene
NB-05520 Electroencephalography..change..hypercapnia..hypoxia..anesthesia..dogs
OH-00124 Metabolism..intermediates..reaction mechanisms..tissue..mammal..in vitro

2, 4, 5-TRICHLOROPHENOXYACETIC ACID

EF-00157 Food contamination..food preservation..fruit

TRICHOMONAS

See under Protozoa

TRICHOMYCETES

See under Fungi

TRICHOMYCIN

See Antibiotics. trichomycin

TRICHOPHYTON

See under Fungi

TRICHOSOMOIDES

See under Nematodes

TRICHOSTRONGYLOIDOSIS

GM-05900 Biometry..sheep

TRICUSPID INSUFFICIENCY

See under Valvular heart disorders

TRICUSPID VALVE DISEASE

See under Valvular heart disorders

1, 3, 3-TRI-CYANO, 2-AMINOPROPENE

NB-05827 Drugs..learning..memory--retention..prothoracic ganglion..cockroaches

TRICYCLAMOL

NB-04111 Parkinson's disease..psychological tests..cognition..psychomotor function..clinical study

TRIDIONE

See Trimethadione

TRIENOIC ACIDS

AM-06895 Biosynthesis..Choanephora cucurbitarum..radiolabeled carbon

TRIETHYLENE MELAMINE
CA-03013 Cancer chemotherapy..lymphocytic leukemia..chronic leukemia..cooperative study
CA-03227 Cancer chemotherapy..chronic leukemia..lymphocytic leukemia..cooperative study
CA-04346 Retinoblastoma..cancer chemotherapy..clinical study
CA-06186 Drugs resistance..ascites tumors..metabolism..mice
CA-07020 Antineoplastic agents..pyridine nucleotides..NAD..metabolism..Ehrlich ascites carcinoma..in vitro
CA-07941 Cancer chemotherapy..therapy evaluation..leukemia..lymphoma..research programs
HD-00148 Ionizing radiation..growth..mutations..reproduction..genetic strains..mice

TRIETHYLENETHIOPHOSPHORAMIDE
See Thio-TEPA

TRIFACIAL NEURALGIA
See Trigeminal neuralgia

TRIFLUOPERAZINE
HE-09594 Diffusion dialysis..drugs..binding..clinical study..dogs
MH-04665 Psychotropic drugs..therapy evaluation..children
MH-07659 Chemical structure--biological activity..cytotoxicity..cell culture..bone marrow..human
MH-10820 Phenothiazines..therapy evaluation..schizophrenia..toxicology..dosage..parnate
MH-11291 Monoamine oxidase..plasma..bioassay..mental disorders..clinical study

α, α, α-TRIFLUORO-2, 6-DINITRO-N, N-DIPROPYL-p-TOLUIDINE
See Herbicides, trifluralin

2-TRIFLUOROMETHYL-10[3'-(1-METHYL-4-PIPERAZINYL)PROPYL]PHENOTHIAZINE
See Trifluoperazine

2-TRIFLUOROMETHYLPURINES
CA-04848 Synthesis..acid ionization constants..antimetabolites

2-TRIFLUOROMETHYLPYRIMIDINES
CA-04848 Synthesis..acid ionization constants..antimetabolites

TRIFLURALIN
See Herbicides, trifluralin

TRIGEMINAL NERVE
See under Nervous system

TRIGEMINAL NEURALGIA
NB-04905 Trigeminal nerve..physiology

TRIGEMINAL NUCLEUS (SPINAL)
See under Brain

TRIGLYCERIDES
See also Fats
See also Tricaprylin
See also Tripalmitin
See also Triolein
AI-05054 Sex difference..fatty acids..body weight..mosquitoes
AI-05881 Fatty acids..metabolism..diapause..insects..gonadotropins
AI-06587 Sex difference..fatty acids..body weight..metabolism..mosquitoes..research programs
AM-01465 Synthesis..carnitine
AM-01489 Fatty liver..carbon tetrachloride..ethionine..phosphorus..plasma..rats
AM-01677 Biosynthesis..oxidation..liver..radiolabeled carbon..rats
AM-02131 Intestinal absorption..bile acids and salts
AM-02340 Column chromatography
AM-02483 Glycerides..metabolism..animals
AM-02564 Fatty acids..fasting..dogs
AM-02605 Synthesis..stereochemistry..isomers..fatty acids..pregastric esterase..hydrolysis
AM-02756 Serum..body weight..diet..hormones..helium
AM-03038 Liver circulation..adipose tissue..lipids..enzymes
AM-03293 Nephrotic syndrome..urine
AM-03458 Radiolabeled..fatty acids..intestinal absorption
AM-03523 Metabolism..perfusion..liver
AM-03894 Diet..lipids..mucous membrane..intestinal absorption..dogs
AM-04569 Intestinal absorption
AM-04706 Liver..saturated fatty acids..unsaturated fatty acids..carbon tetrachloride
AM-04942 Tissue..fats..radiolabeled carbon..diet..rats
AM-05156 Biosynthesis..fatty acids..cofactors..mammary gland..animal
AM-05218 Chain length..intestinal absorption..jaundice..dogs..clinical study
AM-05496 Liver function..choline..dietary deficiency..rats
AM-05831 Chylomicrons..diet..fats
AM-06334 Biosynthesis..liver cells..phospholipids..fatty liver..glucose..rats
AM-06362 Isolation--purification..pancreatic lipase..lipoprotein lipase..ultracentrifugation..dogs
AM-06811 Liver cirrhosis..fatty liver..fatty acids..gas chromatography..rats
AM-06872 Adipose tissue..lipolysis..in vitro..human
AM-06935 Somatotropin..adipose tissue..fatty acids..rats
AM-07027 Oleic acid..gallstones..rabbits, New Zealand
AM-07089 Lipids..fatty acids..sterols..triglycerides..plasma..clinical study
AM-07162 Metabolism..biosynthesis..lipotropic factors..cell culture..mammal
AM-07212 Lipids..adipose tissue
AM-07417 Ascites..liver cirrhosis..clinical study
AM-07696 Hydrocortisone..serum lipoproteins..free fatty acids
AM-07847 Plasma lipids..adipose tissue..lipid mobilizing factors (pituitary)..rabbits
AM-08084 Fatty liver..antioxidants..rats..dogs
AM-09000 Biosynthesis..glycerophosphates..ethanol..in vivo..in vitro..liver
AM-09121 Thymus..lymphatic tissue..adipose tissue..interrelationships..biochemistry..hamsters, Syrian..mice
AM-09196 Growth hormones..lipids..metabolism..liver..isolation--perfusion..rats
AM-09252 Serum..diabetes..atherosclerosis..clinical study
CA-07123 Biosynthesis..fatty acids..carbohydrates..metabolism..liver neoplasms..liver cirrhosis
GM-04759 Liver damage..carbon tetrachloride
GM-10158 Monomolecular films..surface properties..surface pressure..paper chromatography..gas chromatography
GM-11903 Lipoproteins..interrelationships..in vitro..blood flow..human..dogs
HD-00438 Pregnancy toxemias and hypertension..fractionation..chromatography..clinical study
HD-01188 Fractionation..endometrium..reproductive system (female)..in vitro..clinical study
HD-01408 Fatty acids..serum lipids..metabolism..newborn..clinical study
HD-01516 Exercise..age..lipids..metabolism..tissue
HD-01526 Biosynthesis..placenta..extracts..radiolabeled..enzyme substrate complex..gas chromatography
HE-00955 Lipids..metabolism..fatty acids..hyperlipemia..clinical study
HE-01731 Adipose tissue..enzymes..metabolism
HE-01946 Thyroid hormones..cholesterol..metabolism..rats
HE-02164 Serum lipids..heparin..lipoprotein lipase..fat tolerance..human
HE-02692 Atherosclerosis..rabbits
HE-02965 Fatty acids..biosynthesis
HE-04040 Cardiovascular diseases..Negroes..whites..South Carolina..survey
HE-04372 Lipoprotein lipase..heart..rats..in vitro
HE-04969 Lipolysis..rumen bacteria
HE-05121 Coronary diseases..prediction
HE-05360 Biosynthesis..liver
HE-05735 Molecular structure..ozone..fatty acids..infrared spectrometry..gas chromatography
HE-05989 Smoking..radiolabeled
HE-06221 Binding..serum lipoproteins
HE-06714 Serum lipids..coronary diseases..atheroclerosis..diet..diabetes..metabolism
HE-06818 Gas chromatography..instrumentation-methodology..lipids..atherosclerosis..human
HE-06942 Diet..serum lipids..blood coagulation..ethnic groups
HE-07730 Serum..diet..starch..rats
HE-07928 Plasma..alpha cells..islands of Langerhans..glucagon
HE-08423 Plasma lipids..children..age..longitudinal study..clinical study
HE-08435 Emulsions..fatty acids..metabolism..electron microscopy..fluorescence microscopy..L-cells
HE-08505 Ascorbic acid..lipoprotein lipase..hypercholesteremia..rabbits..rats
HE-08506 Metabolism..bioassay..myocardial infarct..hyperlipemia..clinical study
HE-08676 Lipids..intermediates..metabolism..rats, Holtzmann
MH-10519 Serum lipids..children..mental retardation..thin layer chromatography..densitometry
NB-04063 Biosynthesis..glucose..acetates..insulin..nerves..in vitro
OH-00117 Metabolism..fatty liver..carbon tetrachloride..rats
RH-00318 Hyperlipemia..biosynthesis..whole body radiation..rabbits

TRIHEXYPHENIDYL
MH-11291 Monoamine oxidase..plasma..bioassay..mental disorders..clinical study

3α, 17α, 12α-TRIHYDROXYCHOLANIC ACID
See Cholates

TRIIODOTHYRONINE
AI-03635 Endotoxins..Staphylococcus aureus..immunity..mice
AM-00957 Metabolism..tissue..oxygen consumption
AM-01520 Binding..erythrocytes..in vitro..malnutrition..infant human
AM-02757 Oxidation..proteins..biosynthesis..mitochrondria..rats
AM-03150 Thyroidectomy..rats
AM-03655 Binding..thyroid gland disorders..breast neoplasms..clinical study
AM-04340 Metabolism..citrate..calcium..rats
AM-04689 Protein--bound iodine..thyroxine..metabolism..guinea pigs..hamsters
AM-05325 Radiolabeled iodine..erythrocytes..biological models
AM-05344 Thyroxine..binding..serum
AM-06645 Thyroid gland..blood..thyroid gland disorders .clinical study
AM-06839 Oxygen consumption..temperature..amphibians..reptiles
AM-06904 Antithyroid compounds
AM-08651 Pulmonary function..capillaries..blood volume..hyperthyroidism..clinical study

(contd)

TRIIODOTHYRONINE (CONTD)
AM-08710 Thyroid function..metabolism..reptiles
AM-09438 Kidney function..phosphorus..metabolism..diurnal variation..parathyroid glands disorders..clinical study
CA-01915 Thyrotropin inhibitors..thyroid neoplasms..clinical study
CA-03341 Morphology..metabolism..histochemistry..cell..tissue culture..human
CA-07775 Hyperthyroidism..radiation protection..toxicology..alkylating agents..mice..rats
CA-08134 Isoenzymes..liver..skeletal muscle..hepatoma..enzyme mechanisms..rats, Sprague--Dawley
HD-00313 Binding..erythrocytes..children..mongolism
HD-00795 Serum..thyroid function..infant human..newborn..clinical study
HE-07334 Heart..hyperthyroidism..blood circulation dynamics
HE-08387 Cholesterol..collagen..atherosclerosis..rabbits
MH-04665 Psychotropic drugs..therapy evaluation..children
NB-04143 Metabolism..organ of Corti..cochlear microphonics..cats
NB-04568 Single cell analysis..membrane permeability..neurons..instrumentation-methodology..rats
NB-05176 Electroretinography..experimental..thyroid gland disorders..rabbits

TRIMETHADIONE
AM-00044 Nephrotic syndrome

TRIMETHAPHAN CAMPHORSULFONATE
HE-01942 Venous infusions..therapy..hypotension..hemorrhagic shock..cats
HE-09085 Pharmacology..cigar--pipe smoking..coronary disease..clinical study

TRIMETHOXYBENZOYLALKYLAMINES
See Reserpine

TRIMETHYLAMINE-N-OXIDE
HE-09075 Osmotic pressure..homeostasis..water--electrolyte balance..physiology..inland fresh waters..sharks
HE-09658 Osmotic pressure..plasma..elasmobranch

3, 7, 11-TRIMETHYL-2, 6, 10-DODECATRIEN-1-OL
See Farnesol

TRIMETHYLENE BROMIDE
See Polybrene

2, 4, 6-TRIMETHYLOCTACOSANOIC ACID
AI-04712 Isolation-purification..Mycobacterium tuberculosis..lung tissue..growth

TRIMETHYLSTEROIDS
AM-03439 Molecular rearrangement..chemical structure

1, 3, 7-TRIMETHYLXANTHINE
See Caffeine

TRINITROBENZENE COMPOUNDS
AI-06354 2,4,6--Trinitrophenol..antigens..antibody specificity..molecular structure..amino acid sequence..antibodies..mice

TRIOLEIN
AM-03935 Fats..intestinal absorption..gastrointestinal transplantation
AM-07400 Radiolabeled iodine..intestinal absorption..methodology..whole body scintillation counter..clinical study
GM-05817 Radiolabeled iodine..fat tolerance

TRIOSE PHOSPHATE DEHYDROGENASE
See Oxidoreductases, Glyceraldehyde phosphate dehydrogenase

TRIOSE PHOSPHATE ISOMERASE
See under Isomerases

TRIOSE PHOSPHATES
See also Glyceraldehyde phosphate
GM-05431 Enzymes..glyconeogenesis..biosynthesis

TRIOSES
See Dihydroxyacetone
See Glyceraldehyde

TRIPARANOL
AM-05083 Nephrosis..lipids..cholesterol..blood..tissue
AM-06459 Cholesterol..biosynthesis..testis
AM-06668 Skin..biosynthesis..sterols..rats..human
AM-07237 Biliary tract..bile acids and salts..cannulation..rats
AM-07531 Hypocholesteremia..culture media..Tetrahymena pyriformis
CA-02851 Cholesterol..biosynthesis..rats
CA-05310 Thienylalanine..reaction mechanisms..liver..pancreas..animals
HD-01117 Ovary..biosynthesis..steroid hormones..cattle..human
HE-01875 Cholesterol..isolation-purification..rats
HE-06853 Cholesterol inhibitors..bile acids and salts..therapy..atherosclerosis..animals
NB-04866 Cataract..lens..aging..rabbits

TRIPERIDOL
MH-04665 Children..therapy evaluation..clinical study..psychotropic drugs..children

TRIPHENYLMETHANES
MH-03692 Toxicology..hydroxylation reactions..metabolism

TRIPHOSPHOPYRIDINE NUCLEOTIDE
See NADP(H)2

TRIPLET STATE
CA-07712 Phosphorescence..optical harmonic generation..macromolecules..theory..emission spectroscopy
CA-08034 Radiation therapy..clinical research centers..research programs
GM-10038 Photochemistry..dyes..aromatic amino acids
GM-10449 Electronic transitions.pi bonds. emission spectroscopy
GM-10454 Electronic spectra..molecules..polyatomic..fluorescence polarization..phosphorescence polarization..emission spectroscopy
GM-10684 Ultraviolet rays..radiation effects..photosensitivity..tissue..skin
GM-10702 Cyclization..diketones..triketones..photochemistry..reaction mechanisms
GM-10826 Pyrimidine..purine..molecular structure
GM-11125 Electron spin resonance spectroscopy..heterocyclic compounds..molecular structure..energy transfer
GM-11341 Photochemistry..chlorophyll
GM-11531 Molecular orbitals..electronic spectra..conjugates..theory..biomathematics..biochemistry
GM-11644 Electronic spectra..molecular orbitals..optical rotatory dispersion
GM-12253 Excitons..energy transfer..trapping states..quantum mechanics..theory
GM-12327 Phosphorescence..electron spin resonance spectroscopy..electronic spectra
GM-12512 Free radicals..selenium..electrochemistry..oxidation--reduction
GM-12592 Singlet state..molecules..energy transfer..organic compounds..photochemistry
GM-12672 Photochemistry..ketenes..molecular rearrangement
GM-12798 Electron spin resonance..metal complexes..proteins..energy transfer..instrumentation--methodology..research programs
RH-00302 Molecular energy levels..radiation effects..lasers..molecular structure..photochemistry

TRIS (HYDROXYMETHYL) AMINOMETHANE
CA-06601 Acid--base equilibrium..neoplastic growth..carcinogenesis..alkylating agents..hormones..rats..mice
HD-00747 Pulmonary ventilation..thermoregulation..clinical study
HE-07130 Acidosis..hypothermia..heart surgery..congenital heart disease
HE-08163 Perfusion media..cardiac bypass..dogs..clinical study
HE-08316 Hydrogen-ion concentration..therapy evaluation..arrhythmia, cardiac..clinical study
HE-08904 Sodium..ion exchange and transport..chronic pulmonary disease..clinical study
HE-09268 Haptoglobins..hemoglobin..metabolism..bioassay..heart surgery..postoperative..clinical study

TRISOMY
See under Genetics

TRITERPENES
See Terpenes, triterpenes

TRITIUM
AI-00158 Nucleosides..salivary glands viruses..tissue culture..metabolism
AI-04217 Antigen--antibody reactions..reaction sites..cells..scintillation counter..radioautography
AI-04966 Antigen-antibody reactions..reticuloendothelial system..transplantation rejection..tuberculin hypersensitivity..contact dermatitis
AI-04995 Antimitotic agents..mitosis..chemical structure--biological activity..Tetrahymena pyriformis
AI-05153 Antigens..bovine serum albumin..radioautography..electron microscopy
AI-05386 Allergens..ragweed..allergen standardization..radioautography
AI-05550 Thymidine..allergic thyroiditis..radioautography..delayed hypersensitivity..guinea pigs
AI-05708 Ribonucleic acid..deoxyribonucleic acid..biosynthesis..viruses..cell culture..radioautography
AI-05802 Fatty acids..ciliata..lipids..biosynthesis
AI-05972 Deoxyribonucleic acid..transformation..Bacillus subtilis
AI-06045 Deoxyribonucleic acid..molecular structure
AI-06062 Precursors..intermediates..enzymes..isolation-purification..deoxyribonucleotides..biosynthesis
AI-06112 Radioautography..delayed hypersensitivity..animals
AI-06308 Bacterial diseases..pyogenic infections
AI-06771 Deoxyribonucleic acid..biosynthesis..lymphocytes..transplantation immunology..immune response..mice
AM-00257 Radiolabeled..pyridoxine..metabolism..rats
AM-00311 Sodium..potassium..colon..dogs
AM-00803 Amino acid..biosynthesis..proteins
AM-00910 Radioautography..intestines..epithelium..infant animals
AM-01465 Carnitine..metabolism
AM-01483 Vitamin D..metabolism..intestinal absorption
AM-02131 Scintillation counters

AM-02889 Antipyrine..N--acetyl 4--aminoantipyrine..body water..biochemistry..ruminants
AM-03412 Hydrogen..proteins..macromolecules..conformations (chemistry)
AM-04035 Estradiol..estrone..adrenal cortex hormones..metabolism..liver diseases..clinical study
AM-04080 Methodology..bioassay..somatotropin
AM-04134 Estrone..estradiol..estriol..estrogens..clinical study
AM-04225 Osteoblasts..osteoclasts..osteocytes..radioautography..estrogens..mice
AM-04468 Thymidine..sex chromosomes..autosomes..hamsters (Chinese)
AM-04783 Kidney..steroids..guinea pigs
AM-04855 Aldosterone..metabolism..human
AM-04921 Thymidine..radioautography..mitosis..adrenal glands..pituitary gland..rats
AM-04976 Thymidine..cell nucleus..radioautography..tissue
AM-05282 Biosynthesis..ubiquinone..dolichol..ubichromenol
AM-05336 Kidney..deoxyribonucleic acid..biosynthesis..radioautography
AM-05452 Cortisone-21-β-D-glucuronic acid
AM-05556 Thymidine..radioautography..biochemistry
AM-05800 Vitamin D..metabolism..physiology
AM-06055 Estrogens..urine..clinical study
AM-06060 Ovary..biosynthesis..steroid hormones..in vitro..human
AM-06115 Bilirubin..metabolism..biochemistry..physiology..rats
AM-06271 Vitamin D3..radiolabeled carbon
AM-06337 Amino acid..polymerization..chemical structure..collagen..rats
AM-06404 Vitamin D..metabolism..calcium
AM-06415 Dehydroepiandrosterone..aldosterone..endocrine glands disorders..obesity..hypertension..collagen diseases..clinical study
AM-06477 DOPA..catecholamines..adrenal vein..adrenal glands..rats
AM-06512 Thymidine..vitamin A..cell age..osteogenesis..chondrogenesis..osteoclasts
AM-06557 Liver cells..mitosis..regeneration..rats
AM-06591 Ribonucleic acid..metabolism..renal tubules..vasopressin..rats
AM-06602 Androstane..3--ketosteroids..metabolism..rats..human
AM-06607 Aldosterone..metabolism..clinical study
AM-06629 Hydroxylation reactions..chemical bonds..enzymes..in vitro..in vivo..animal
AM-06651 Ovary..testis..steroids..biosynthesis..dogs
AM-06654 Estrogens..blood..urine..methodology
AM-06688 Estrone..ion exchange chromatography..column chromatography..fractionation..estrogens..clinical study
AM-06694 Enzymes..metabolism..dogs
AM-06731 Aldosterone..gas chromatography..instrumentation-methodology
AM-06810 Hexoses..intestinal absorption..intermediates..in vitro..hamsters..human
AM-06894 Steroids..synthesis..enzyme models..reaction mechanisms
AM-06910 Amino acid..nutrition..turkeys
AM-06912 Dehydroepiandrosterone..androstenedione..testosterone..estradiol..secretion..human
AM-06937 Radioassay..secretion..testosterone..17α-hydroxyprogesterone..clinical study
AM-06938 Acetates..biosynthesis..adrenal cortex..aldosterone..steroids..in vitro
AM-06998 Intestinal absorption..intestinal villi..radioautography
AM-07136 Peripheral nerves..vitamin B12..dietary deficiency..hydrocephalus..rats
AM-07138 Cortisone..hydrocortisone..cholesterol..triamcinolone acetonide..chemotherapy..skin diseases
AM-07165 Hydrogen transport..ion exchange chromatography..animal
AM-07179 Aldosterone..metabolites..urine..clinical study
AM-07190 Aldosterone..secretion..metabolism..renal failure..clinical study
AM-07206 Dehydroepiandrosterone..steroid sulfatase..androgens..biosynthesis..rats..human
AM-07215 Glucose..metabolism..liver..somatotropin..rats
AM-07253 Body water..body weight..radioisotopes..geographical sites..interrelationships..potassium
AM-07280 Androgens..estrogens..adrenal cortex hormones..biosynthesis
AM-07282 Precursors..biosynthesis..androgens
AM-07330 Estrogens..androgens..intermediates..swine..human
AM-07377 5β-Androstane-3α-ol-17-one..metabolism..plasma..urine..cerebrospinal fluid..clinical study
AM-07570 Deoxyribonucleic acid..biosynthesis..liver cirrhosis..dogs..rats..clinical study
AM-07574 Lymphatic tissue..radioautography..passive sensitization transfer factor..transplantation rejection
AM-07616 Aldosterone..secretion..children..adrenogenital syndrome
AM-07622 Conjugates..steroid hormones..isolation-purification..aqueous solutions..ion exchange chromatography
AM-07623 Amino acid incorporation..proteins..biosynthesis..nutrition..evaluation
AM-07665 Proteins..biosynthesis..degradation..blood..urine..rats..rabbits
AM-07720 Fatty acids..biosynthesis..enzyme mechanisms
AM-07722 Steroids..biosynthesis..in vivo..cattle..dogs
AM-07779 Radioautography..intestinal absorption..membrane permeability..autonomic agents..vertebrates
AM-07821 Glucose..precursors..biosynthesis..chrondroitin sulfate..mucopolysaccharides..rats
AM-07853 Hydrogen exchange..molecular structure..macromolecules..instrumentation-methodology..physical chemistry
AM-07856 Bone marrow..transplantation..genetic strains..mice..hereditary spherocytosis
AM-07898 Radioautography..bone marrow..clinical study..dogs
AM-07924 Hydroxycholanic acids..chemical structure..in vivo..in vitro..rats
AM-07929 Amino acids..interrelationships..glycinemia..oxalosis..hypoglycemia, leucine induced
AM-07935 Vasopressin..urinary bladder..amphibians
AM-07952 Adjuvants..reaction sites..radioautography..scintillation counter..rats
AM-07984 Hydroxylysine..Lactobacillus..cell wall
AM-08006 Thymidine..cartilage..regeneration..dogs
AM-08039 Peritoneum..membrane permeability and transport..body water..salts..clinical study
AM-08041 Liver..growth inhibitors..rats
AM-08076 Insulin..adipose tissue..rats
AM-08141 Lipotropic factors..choline..liver..radioautography..rats
AM-08173 3-0-methyl glucose..insulin..bioassay..methodology
AM-08192 Smooth muscle..regeneration..urinary bladder..ureter..histology..radioautography..dogs
AM-08244 C-19 steroids..19-hydroxysteroids..catabolism
AM-08248 Carbohydrates..metabolism..postoperative
AM-08263 Thymidine..biosynthesis..deoxyribonucleic acid..cell differentiation..thrombocytes..animal
AM-08355 Vitamin A..metabolism..retention..scintillation counters..rats..sheep..cattle
AM-08359 Sodium..glucose..ion exchange and transport..jejunum..membrane potentials..scintillation counter..rats
AM-08387 Testosterone..metabolism..clinical study
AM-08403 Testosterone..glucuronic acid..diagnostic tests..methodology
AM-08414 Adenosine 3′,5′-monophosphate..phosphorylases..reaction mechanisms..dogs
AM-08418 Synovial membrane..antigens..rheumatoid arthritis..human
AM-08423 Steroid hormones..glucuronic acid..conjugates..intermediates..guinea pigs..rats..human
AM-08436 Somatotropin..secretion..urine..bioassay..clinical study
AM-08479 Vitamin D..intestinal absorption..antirachitic factor..vitamin D resistant rickets..turkey
AM-08541 Doubly labeled..ion exchange and transport..stomach..mucous membrane..scintillation counter..frogs
AM-08571 Metabolism..fatty acids..biosynthesis..yolk sac..in vitro..rats
AM-08621 Ovary..steroid hormones..isolation..human
AM-08736 Iron..intestinal absorption..liver damage..radioautography..rats, Sprague--Dawley
AM-08786 Reaction sites..amyloid substance..biosynthesis..experimental..amyloidosis..hamsters, golden
AM-08868 Blood cells..cell types..deoxyribonucleic acid..biosynthesis..biochemistry..electron microscopy
AM-08897 Chondroitin sulfate..cartilage..degradation..resorption..animals..research programs
AM-08921 Kidney cells..regeneration..cell division..cell culture..rats
AM-08970 Adrenal cortex hormones..secretion..perfusion..fetus..adrenal glands..dogs
AM-08976 Macrophages..hematopoiesis..life cycle..radioautography..rats, Columbia--Sherman
AM-09001 Deoxyribonucleic acid..biosynthesis..chloramphenicol..toxicology..blood disorders..research programs..human
AM-09012 Vitamin D..synthesis..methodology
AM-09060 Thymidine..metabolism..adrenal cortex..sex difference..dimorphism..radioautography
AM-09103 Uremia..wound healing..radioautography..rats, Sprague--Dawley
AM-09221 Carbonic anhydrase..enzyme mechanisms..kinetics
AM-09278 Vitamin D..metabolism..children..scintillation counter..clinical study
AM-09281 Beta cells..organ culture..cell differentiation..insulin..biosynthesis..radioautography
AM-09284 Glucosamine..hyaluronic acid..proteins..polysaccharides..organelles..electron microscopy..radioautography
AM-09304 Folic acid..radioassay..methodology..folic acid reductases
AM-09371 Ceruloplasmin..copper..metabolism..hepatolenticular degeneration..clinical study
AM-09377 Parietal cells..zymogen cells..population dynamics, cell..stomach..mice
AM-09397 Mucopolysaccharides..clinical study
AM-09650 Neurohypophyseal hormones..urinary bladder..amphibians

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TRITIUM (CONTD)

CA-00879	Progesterone..biosynthesis..estrogens ..adrenal cortex hormones
CA-01251	Ethionine..carcinogenesis..rats
CA-01669	Nucleic acids..pyrimidine..metabolism..Neurospora crassa
CA-02071	Estrogens sulfates..metabolism..fetus
CA-02356	Thymidine..neoplastic cells..metastasis..mice
CA-02566	Thymidine..tissue culture..methodology
CA-02992	Methodology..tissue..binding..metabolism..antineoplastic agents
CA-03060	Thymidine..metabolism..in vitro..breast neoplasms..bone marrow
CA-03860	Deoxyribonucleic acid..macromolecules..chromosomes..cell division..Escherichia coli..Bacillus subtilis
CA-03896	Population dynamics, cell..neoplastic growth..breast neoplasms..mice, C3H
CA-03917	Thymidine..deoxyribonucleic acid..regeneration..liver neoplasms
CA-03981	Folic acid..derivatives..1-carbon compounds..metabolism
CA-04119	Thymidine..radioautography..deoxyribonucleic acid..biosynthesis..liver neoplasms
CA-04144	Thymidine..radioautography..hematopoietic tissues
CA-04320	Thymidine..radioautography..mucous membrane..gastrointestinal neoplasms..human
CA-04526	Cytidine..uridine..ribonucleic acid ..cell nucleolus..cell nucleus ..mitosis
CA-04639	Biosynthesis..sex hormones
CA-04765	Nucleic acids..biosynthesis..host-neoplasm..rats..mice..human
CA-04826	Diisopropylfluorophosphate..cell age ..leukocytes..granulocytes..acute leukemia..clinical study
CA-05299	Sex hormones..metabolites..metabolism..clinical study
CA-05312	Radioautography..carcinogenesis..azo compounds..hepatoma..histochemistry
CA-05445	4-(p(Bis(2-chloroethyl)amino)phenyl)-butyric acid..radioassay..plasma ..urine..tissue..methodology
CA-05466	Hydrocortisone..secretion rate ..carcinogenesis..guinea pigs
CA-05497	Radioautography..deoxyribonucleic acid..biosynthesis..mice
CA-05667	Radioautography..deoxyribonucleic acid..ribonucleic acid..proteins ..precursors..cell division..metabolism
CA-05716	Neoplastic cells..latent cancer ..radioautography..radiation counters..animal
CA-05953	Neoplasms..metabolism..antineoplastic agents..human..in vitro
CA-06229	Nucleosides..deoxyribonucleic acid ..biosynthesis..radiation effects..L-cells..cell culture
CA-06232	Methotrexate..metabolism..mouse leukemia L1210
CA-06352	Deoxyribonucleic acid..ribonucleic acid..biosynthesis..leukocytes ..cattle..in vitro
CA-06439	Radioautography..nucleic acids ..metabolism..kidney..cell culture..frogs
CA-06525	Cell culture..radioautography..synchronous cell division..radiation sensitivity
CA-06588	Chromosomes..metabolism..radioautography..leukemia..human..carcinogens..hamsters (Chinese)
CA-06656	Deoxyribonucleic acid..oncogenic viruses..carcinogenesis
CA-06684	Cell differentiation..plasma cells ..lymphatic tissue..radioautography..radiation effects..rats
CA-06784	Cell nucleolus..cell division..cytoplasm..liver cells
CA-06789	Thymidine..myelosis, bone marrow..deoxyribonucleic acid..cell age..scintillation counters
CA-06824	Radioautography..crystalloids..cell culture
CA-06841	Testosterone..testis..testis neoplasms..hyperadrenalism. carcinogenesis
CA-06853	Precursors..deoxyribonucleic acid ..thymus..isolation-purification..radioautography..rats
CA-06870	Mitomycin C..deoxyribonucleic acid ..metabolism..radiomimetic agents..Escherichia coli
CA-06872	Regeneration..epithelium..respiratory system..mice..radioautography
CA-06992	Enzymes feedback..enzyme mechanisms..L-cells..equine rhinopneumonitis virus
CA-07020	NAD linked enzymes..enzyme mechanisms..Ehrlich ascites carcinoma..antineoplastic agents
CA-07056	5,5--Dimethyl--2,4--oxazolidinedione..hydrogen--ion concentration..cell components
CA-07093	Hydroxylation reactions..tyrosine..enzyme mechanism
CA-07140	Proteins..pyrimidine..metabolism..mucous membrane..stomach..intestines
CA-07264	Biosynthesis..deoxyribonucleic acid ..ribonucleic acid..5-fluro-2′-deoxyuridine..plants..roots..radioautography
CA-07290	Estrogens..growth factors..multinucleated cells..ascites tumors ..cell culture..hamsters, Golden
CA-07303	Radioautography..metabolism..host-neoplasm..neoplastic growth..cancer..research programs..clinical study
CA-07314	Radioautography..metastasis..lymphosarcoma..mice, A
CA-07321	Metabolism..3-methylcholanthrene..7,12-dimethyl-1,2-benzanthracene ..carcinogenesis..genetic strains..rats
CA-07354	Radioautography..tissue culture..neoplastic cells..human
CA-07363	Deoxyribonucleic acid..chromosomes..radioautography..antineoplastic agents
CA-07409	Precursors..mitosis..leukocytes..chemical mutagens..human..rabbits..hamsters
CA-07434	Diethylstilbestrol..metabolism..rats
CA-07453	Radioautography..host-virus..virus replication..carcinogenesis..breast neoplasms..mice, C3H..hamsters. Syrian
CA-07477	Radioautography..sympatholytic agents..nerve growth promoting protein, sympathetic..serum..cell differentiation..tissue culture..neuroblastoma
CA-07543	Deoxyribonucleic acid..metabolism..kinetics..cell nucleus..hepatoma ..rats..human
CA-07574	Deoxyribonucleic acid..precursors..cancer chmmotherapy..therapy evaluation..in vivo..methodology
CA-07580	Nitrogen mustards..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..carcinoma XV-2 ..physiology..in vitro
CA-07613	Deoxyribonucleic acid..biosynthesis ..blood cells..bone marrow..tissue
CA-07723	Uridine..isolation--purification..ribonucleic acid..blood cells..leukemia..normal cells
CA-07732	Radioautography..precursors..ribonucleic acid..host--neoplasm ..antigen--antibody reactions
CA-07737	Carcinogens..reaction sites..rats
CA-07745	Radioautography..carcinogenesis..oncogenic viruses..animals..research programs
CA-07800	Radioautography..growth factors..spleen..regeneration
CA-07840	Radioautography..metabolites..beta-naphthylamine..carcinogenesis..urinary bladder neoplasms..rats ..dogs
CA-07860	Tissue culture..doubly labeled..methodology..biosynthesis..proteins..ribonucleic acid..deoxyribonucleic acid
CA-07861	Scintillation counters..precursors..ribonucleic acid..biosynthesis..tissue culture..research programs
CA-07991	Cytoplasm..deoxyribonucleic acid..tissue culture..electron microscopy..radioautography
CA-08010	Methotrexate..leukocytes..rheumatoid arthritis..leukemia..clinical study
CA-08014	Polyoma virus..deoxyribonucleic acid..isolation--purification..methodology
CA-08061	Radioautography..membrane permeability and transport..antineoplastic agents..growth inhibitors..neoplastic growth..mice
CA-08201	Radioautography..histogenesis..basement membrane..neoplasms transplantation..mice
CA-08202	Radioautography..enzyme mechanisms..carcinogens..liver hyperplasia..rats
CA-08204	Thymidine..deoxyribonucleic acid replication..genetics..neoplastic growth..leukemia
CA-08217	Radioautography..biosynthesis..ribonucleic acid..leukemia..leukocytes..tissue culture
CA-08219	Steroid hormones..conjugates..bioassay..breast neoplasms..rats, Sprague--Dawley
DE-00530	Radioautography..dental structure..pulp..stress
DE-01335	Organic compounds..parotid gland..dogs
DE-01971	Mitosis..histogenesis..dental structure..hamsters
DE-01999	Salivary glands hypertrophy..salivary glands hyperplasia..submandibular gland..isoproterenol..rats (Sprague-Dawley)
DE-02068	Radioautography..histocompatibility..dental transplantation..teeth..pulp..Macaca mulatta
EF-00258	Azo compounds..antioxidants..food additives..metabolism
EF-00302	Amino acid..biosynthesis..proteins ..milk..cattle
ES-00044	Radioautography..metabolism..pesticides..toxicology..research programs
ES-00085	Carbamates..insecticides..metabolism ..radioassay..animals..plants
GM-01839	Morphine..metabolism..rats
GM-05611	Thymidine..radioautography..mitosis..hibernation
GM-07176	Leucine..biosynthesis..antibodies..lymph nodes
GM-07664	Deoxyribonucleic acid replication..meiosis..gene conversion..Neurospora
GM-07789	Toxicology
GM-07838	Vagina..epithelium..cell division..rats
GM-07888	Cell migration..spinal cord..embryology..mice
GM-08183	Amino acid..biochemistry
GM-08591	Deoxyribonucleic acid..ribonucleic acid..biosynthesis..plants
GM-09410	Hemoglobin..molecular structure..solutions..crystallization
GM-09784	Digitoxin..digoxin..metabolism..clinical study..animal
GM-09791	Nicotinamide..NAD..biosynthesis..liver..rats
GM-10001	Deoxyribonucleic acid..ribonucleic acid..biosynthesis..embryonic induction..lens..amphibians
GM-10042	Microsomes..NADP..t-butyl cyclohexanoes..lactate dehydrogenase .alcohol dehydrogenase..rabbits in vitro

GM-10060 Histogenesis..epidermis..mesenchyme..chick embryo..tissue culture
GM-10138 Cell differentiation..cell migration..fungi..deoxyribonucleic acid..ribonucleic acid..biosynthesis
GM-10260 Thymidine..cytidine..adenine..radiation effects..sex chromosomes..Drosophila
GM-10263 Spermatozoa motility..radioautography..cell age..rabbits
GM-10293 Zygote cleavage..radiation effects..ultraviolet rays..echinoderms
GM-10390 Messenger ribonucleic acid..biosynthesis..soluble ribonucleic acid..ribosomes
GM-10611 Thymidine..cell differentiation..mitosis..placenta..rodents..primates
GM-10789 Chromosomes..photography..instrumentation--methodology..computer programming..animals..human
GM-10992 Colchicine..cell division..reaction sites
GM-11024 Pyridoxal phosphate..cell membrane..reaction sites..reaction mechanisms..amino acid..transport
GM-11040 Enzyme mechanisms..deuterium..reaction rates..β-methylaspartase
GM-11218 Cell differentiation..hydra
GM-11230 Thymidine..deoxyribonucleic acid..radioautography..chromosomes..morphology
GM-11252 Deoxyribonucleic acid..ribonucleic acid..radioautography
GM-11317 Oxidation..isotope effects..alcohols..aldehydes..cobalt..metal complexes..reaction mechanisms
GM-11334 Amino acid..functional groups..free radicals..enzymes mechanisms..reaction sites
GM-11343 Collagen..biosynthesis..cornea..electron microscopy..rabbits..frogs
GM-11380 Precursors..phospholipids..mucopolysaccharides..Golgi apparatus..radioautography..Salamanders
GM-11484 Placental transfer..electron microscopy..radioautography..rats
GM-11535 Hormones..fatty acids..bioassay..gas chromatography..scintillation counters..instrumentation-methodology
GM-11580 Protein-bound amino acids..glycolysis..control mechanism..Ehrlich ascites carcinoma
GM-11668 Deoxyribonucleic acid..leukocytes..radioautography
GM-11675 Radiolabeled..proteins..instrumentation-methodology
GM-11702 Deoxyribonucleic acid..biosynthesis..chromosome replication..roots..Tradescantia..radioautography
GM-11754 Radioautography..cytochemistry..methodology..electron microscopy
GM-11765 Lactates..racemization..Clostridium butyricum
GM-11799 Ethanol..hydrogen transport..enzyme mechanisms..alcohol dehydrogenase..reaction sites
GM-11839 Biotin..transcarboxylases..propionyl carboxylase
GM-12181 Radioautography..deoxyribonucleic acid replication..sex chromosomes..leukocytes..human
GM-12191 Deoxyribonucleic acid replication..chromosomes..Sciara coprophila
GM-12198 Deuterium..hydrogen..photosynthesis
GM-12202 Bioenergetics..research programs
GM-12224 Mitosis..antimitotic agents..drugs interaction, synergism..clinical study..rats..rabbits
GM-12228 Respiratory enzymes..biosynthesis..fungi
GM-12383 Hydrogen bond..electrical conductance..crystallography..instrumentation--methodology
GM-12477 Bond cleavage..reaction rates..reaction mechanisms..esters..radiochromatography
GM-12487 Radiolabeled carbon..doubly labeled..proteins..alkaline phosphatases..biosynthesis..Escherichia coli
GM-12648 Spermidine..metabolism..Pseudomonas..cell--free systems
GM-12855 Hydrocarbons..cyclic compounds..carbanions..kinetics..physical chemistry
GM-12880 Thymidine..cell..regeneration..radioautography..newts
GM-13203 Hydrogen..radioisotopes..ion exchange and transport..proteins..conformations
GM-13246 Alkaloids..biosynthesis
HD-00056 Ribonucleic acid..biosynthesis..aging..cell nucleus..liver tissue..rats
HD-00072 Testosterone..metabolism..child development
HD-00107 Estrogens..biosynthesis..clinical study
HD-00127 Amino acid..metabolism..children..congenital heart disease..growth
HD-00143 Thymidine..myoblasts..proline..cartilage..electron microscopy..histogenesis..salamander
HD-00225 Blood cells..epidermis..cell migration..regeneration..limbs..radiation effects..salamanders
HD-00350 Deoxyribonucleic acid replication..chromosomes..human..tissue culture..radioautography
HD-00408 Adrenal glands..androgens
HD-00420 Adrenal glands..steroids..biosynthesis..pregnancy..metabolism
HD-00443 Epinephrine..reaction sites..uterus..drugs receptors..rats
HD-00459 Metabolites..placental transfer..Macaca mulatta
HD-00487 Spermatogenesis..human
HD-00622 Chromosomes..mutations..genetic mapping
HD-00699 Ribonucleic acid..metabolism..oogenesis..Necturus..crustaceans
HD-00700 Growth factors..submaxillary gland..epidermal growth factor..chemical structure--biological activity..chick embryo
HD-00777 Chromosomes..synchronous cell division..cell culture..deoxyribonucleic acid replication..radioautography..human
HD-00781 Steroid hormones..premature infants..research programs..clinical study
HD-00801 Newborn..sex hormones..injections..rats
HD-00837 Body composition..metabolism..interrelationships..children..infant human
HD-00999 Gonads..gametogenesis..sex differentiation abnormalities..cytogenetics..clinical study
HD-01009 Deoxyribonucleic acid..radioautography..cell division..uterus..vagina..mammary glands..mice
HD-01061 Histogenesis..radioautography..eye disorders..congenital abnormalities..genetic strains..mice
HD-01148 Histogenesis..brain..glycoproteins..reaction sites..human
HD-01163 Estrone..estradiol..metabolism..secretion..clinical study
HD-01182 Androgens..radioautography..brain..estrus..rats
HD-01183 Hydrocortisone..placental transfer..corticosteroid binding globulin..newborn..isotope dilution (concentration) techniques..doubly labeled
HD-01258 Ribonucleotides..biosynthesis..deoxyribonucleotides
HD-01314 Radioautography..cell differentiation..epithelium..vagina..estrogens..mice, A/Jax
HE-00519 Myocardium..frogs..radioautography..electron microscopy
HE-01069 Biosynthesis..deoxyribonucleic acid
HE-01422 Digitalis..myosin..binding..proteins
HE-01675 Oxytocin..leucine..synthesis..chemical structure--biological activity
HE-01919 Heparin..hemolytic anemia..longitudinal study
HE-02190 ACTH..deoxycorticosterone..glycine..proline
HE-03647 Liver..blood flow..blood vessels
HE-05237 Catecholamines..sympathomimetic agents..chromatography
HE-05280 Styrene..factor VIII..hemophilia..rats
HE-06257 Lymphocytes..thymus..appendix vermiformis..guinea pigs..rabbits..rats..mice
HE-06432 Reaction sites..proteins..biosynthesis..heart..growth..radioautography..rats
HE-06531 Hemoglobin..amino acid..infant human..newborn..in vitro
HE-06546 Norepinephrine..hypertension..pheochromocytoma..enzymes inhibitors
HE-06642 Digoxin..congestive heart failure..arrhythmia, cardiac..clinical study
HE-06944 Digoxin..heart-lung bypass..animal..human
HE-07025 Catecholamines..binding..autonomic nervous system
HE-07051 Cardiac glycosides..metabolism..human
HE-07249 Epinephrine..norepinephrine..blood vessels vasomotion..animal
HE-07277 Fluid exchange..lung..newborn..sheep
HE-07343 Aldosterone..metabolism..hypertension..rats
HE-07542 Bone marrow..erythropoiesis..erythropoietin
HE-07787 Digoxin..calcium..myocardium..animals
HE-08072 Amino acid..elastin..biosynthesis..radioautography..electron microscopy
HE-08340 Blood flow..gas tensions..pulmonary diffusion..pulmonary emphysema..ionization chambers..clinical study
HE-08353 Cholesterol..doubly labeled..precursors..biosynthesis..rats..clinical study
HE-08359 Adrenergic receptors..latent period..muscle contraction..nerve impulse transmission..animal
HE-08366 Blood circulation dynamics..kidney..renal hypertension..clinical study
HE-08371 Aldosterone..binding..proteins..tissue..renal hypertension
HE-08424 Cholesterol..plasma lipoproteins..biosynthesis..rats
HE-08435 Fatty acids..lipids..metabolism..time course synthesis..pinocytosis..membrane permeability..L-cells
HE-08454 Catecholamines..heart failure..drugs..dogs..cats
HE-08506 Precursors..carbohydrates..metabolism..myocardial infarct..clinical study
HE-08626 Plasma..blood volume..homeostasis..hemorrhage..rats
HE-08675 Body composition..body fat..cardiovascular diseases..indicator dilution (concentration) techniques..scintillation spectrometers..clinical study
HE-08681 Deoxyribonucleic acid..ribonucleic acid..biosynthesis..liver..radioautography..monkeys
HE-08688 Aldosterone inhibitors..isolation..dogs
HE-08729 Glycolysis..papillary muscle..myocardial ischemia and hypoxia..radioautography..dogs
HE-08749 High energy compounds..species..animals..metabolism..congestive heart failure
HE-08758 Cholesterol..metabolism..cell migration..atherosclerosis..radioautography..histology..rabbits
HE-08805 Cardiovascular diseases..research programs..clinical study..animals

(contd)

TRITIUM (CONTD)

HE-08919 Intestinal absorption..cardiac glycosides..scintillation counter..clinical study
HE-08950 Digitalis..metabolism..isotope dilution (concentration) techniques..clinical study..rats..dogs
HE-09058 Norepinephrine..metabolism..cardiovascular system..adrenergic receptors..dogs
HE-09073 Renin..aldosterone..lymph..thoracic duct..cannulation..dogs
HE-09103 Cholesterol..metabolism..L-5178Y cells..tissue culture
HE-09146 Blood pressure..homeostasis..blood circulation dynamics..water--electrolyte balance..clinical study
HE-09214 Blood circulation dynamics..abdominal viscera..spleen..radioautography..rabbits..rats
HE-09653 Dihydroquinidine..reaction sites..animals..clinical study
MH-04578 Phenothiazine..metabolism
MH-04824 DOPA..catecholamines..metabolism..emotional disturbance..mental disorders
MH-07603 Cell nucleus..cell migration..behavior..Planaria
MH-07907 Neurons..neuroglia..metabolism..tissue culture..psychotropic drugs
MH-07961 Dopamine..metabolites..3,4--dimethoxyphenylethylamine..urine..schizophrenia..clinical study
MH-08331 Pteridines..derivatives..reaction mechanisms..in vitro..phenylketonuria
MH-08618 Metabolism..3,4-dimethoxyphenylamine..schizophrenia..psychophysiology..research programs
MH-10284 Metabolism..norepinephrine..normetanephrine..stress..emotional reactions..guinea pigs
MH-10372 Dopamine..radioautography..metabolites..adrenal medulla..secretory mechanisms..rats
MH-10976 Research programs..behavior..progesterone..adrenal cortex hormones..metabolism..radioautography..rats
NB-00492 Regeneration..injury
NB-01100 Sugar..amino acid..diffusion..intraocular fluid dynamics..rabbits
NB-01620 Nervous system disorders..radioautography..perinatal..rodents
NB-02521 Diffusion..membrane permeability..cornea
NB-02853 Placental transfer..histogenesis..cell migration..cerebral cortex..radioautography..mice
NB-02928 Dihydromorphine
NB-03191 Sphingosine..plasmalogens..related compounds..synthesis..metabolism..brain
NB-03216 Acetazolamide..acetazolamide analogs..radioautography..tissue..rabbits
NB-03756 Cell migration..neurogenesis..brain stem..mice
NB-03760 Radioautography..cell migration..spinal cord..injury
NB-03861 Cell migration..cell differentiation..retina..embryology..rats
NB-03895 3-o-Methyl glucose..transport..blood-brain barrier..in vitro
NB-04128 Cell dedifferentiation..denervation..limbs..salamanders
NB-04141 Secretory mechanisms..endolymph..radioautography..electron microscopy..animals
NB-04155 Nucleic acids..biosynthesis..cochlea..auditory nerve..cochlear nucleus..guinea pigs
NB-04201 Sulfhydryls..lipid peroxides..metabolism..animals
NB-04235 Neuroglia..cell differentiation..tissue culture
NB-04421 Lipids..ribonucleic acid..metabolism..histogenesis..axon reaction..radioautography..mice
NB-04431 Acetylcholine..muscle..heart..ciliary body..cats..dogs
NB-04542 Tetanus toxin..tetanus antitoxin..radioautography..animal
NB-04568 Single cell analysis..membrane permeability..neurons..radioautography..instrumentation-methodology..rats
NB-04609 Genetics..cell migration..radioautography..infants (animal)..mice
NB-04656 Nucleotides..ribonucleic acid..metabolism..brain..animal
NB-04662 Radioautography..sex chromatin..mental retardation..human
NB-04666 Epinephrine..adrenergic receptors..medulla oblongata..radioautography..cats
NB-04792 Deoxyribonucleic acid..biosynthesis..brain..neurogenesis..mice
NB-04812 Acetylcholine..biosynthesis..peripheral nerves..synaptic vesicles..animal
NB-04939 Catecholamines..time course synthesis..temperature..arousal..hibernation..animal
NB-04968 Deoxyribonucleic acid..biosynthesis..cornea..endothelium..radioautography..animal
NB-05062 Gamma--hydroxybutyric acid..metabolism..rats
NB-05076 Deoxyribonucleic acid..ribonucleic acid..metabolism..cornea..wound healing..radioautography..rabbits
NB-05079 Water--electrolyte balance..neurosurgery..indicator dilution (concentration) techniques..scintillation counter..clinical study
NB-05121 Thiamine..metabolism..rabbits
NB-05131 Catecholamines..metabolism
NB-05205 Membrane permeability and transport..choroid plexus..micropuncture..scintillation counter..rabbits
NB-05226 Trabecular meshwork..radioautography..rabbits
NB-05250 Cell migration..brain..neuroanatomy..marsupials
NB-05253 Cell differentiation..ribonucleic acid..metabolism..animals
NB-05270 Brain..proteins..fractionation..radioautography..animal
NB-05350 Myofibrils..growth..electron microscopy..radioautography..mice, Swiss--Webster
NB-05366 Cell differentiation..vitreous body..nongranulomatous uveitis..radioautography..rabbits
NB-05425 Wound healing..lens..epithelium..bullfrogs
NB-05430 Brain..microsomes..conformations..microsomal composition..fractionation..rats
NB-05505 Binding..melanin..chloroquine..quinine..rabbits
NB-05513 Antigens..binding..lymphocytes..allergic encephalomyelitis..guinea pigs
NB-05539 Reaction sites..serotonin..tissue..electron microscopy..radioautography..mice
NB-05591 Electron microscopy..cerebral cortex..metabolism..in vitro..cooperative study..radioautography
NB-05632 Tocopherols..selenium..cystine..metabolism..muscular dystrophy..radioautography..chickens
NB-05635 Cell migration..growth..lentoma..radioautography..electron microscopy..frogs
NB-05673 Chemically defined culture media..myofibrils..tissue culture..muscular dystrophy..radioautography..chick embryo
NB-05723 Norepinephrine..storage sites..radioautography..mice
NB-05912 Brain..microsomes..diphosphoinositide..triphosphoinositide..intermediates..metabolism..rats
NB-06053 Hypothalamus..subcellular components..sympathomimetic agents..metabolism..radioautography..rats
OH-00117 Fats..fatty acids..metabolism..liver tissue..rats
OH-00137 Skin irritants..dermatitis..etiology..histochemistry..animal
RH-00099 Thymidine..bone marrow..radiation effects..energy levels..neutrons..mice
RH-00347 Thymidine..radiation effects..roots..onions..electron microscopy
RH-00412 Uranium..plutonium 239..stack gases..air pollution
TW-00062 Dibenamine hydrochloride..catecholamines inhibitors..tissue..drugs receptors..pharmacology
TW-00075 Linamarin..biosynthesis..seedlings
TW-00137 Lymphocytes..life cycle..cell migration..physiology..radioautography..dogs

TRITIUM OXIDE

AM-02827 Water-electrolyte balance..intestinal absorption..dogs..human
AM-06593 Renal tubular transport..in vitro
AM-07162 Metabolism..lipids..cell culture..mammal
GM-08037 Photosynthesis..hydrogen..metabolism..algae..hydrogen adapted algae

TRITON A-20

See Alevaire

TRITON WR 1339

See Alevaire

TROPANES

See also Atropine
See also Belladonna alkaloids
See also Cocaine
See also Scopolamine
GM-11975 Cyclic compounds..synthesis..reaction mechanisms
NB-04748 Alkaloids..biosynthesis..radiolabeled carbon..scintillation spectrometers

TROPHOBLAST

CA-06115 Cell differentiation..carcinogenesis
CA-07466 Antigen-antibody reactions..homotransplantation..histocompatibility..maternal-fetal..mice
Contr. CA-64-52 Cell culture collections..tissue culture
GM-10210 Histocompatibility..placenta..armadillo..congenital abnormalities..research programs
HD-00036 Embryology..cell differentiation..giant cells..implantation..mice, yellow
HD-00270 Blood..methodology
HD-00498 Electron microscopy
HD-00503 Immunology..placenta..mice
HD-00509 Tissue culture..sex chromosomes..cytochemistry..human
HD-00544 Maternal-fetal..antigens..histocompatibility..animal
HD-00564 Antibodies..serum..pregnancy..rabbits..clinical study
HD-00569 Histogenesis..placental transfer..histochemistry..rats
HD-00628 Chorion..placenta..cell components..implantation..electron microscopy..clinical study
HD-00807 Immunochemistry..serum globulins..serum albumins..in vitro..human
HD-01261 Choriocarcinoma..neoplasms invasiveness..endometrium..human..organ culture
HD-01554 Pituitary hormones..chorionic gonadotropins..intermediates..metabolism..pregnancy..human..monkeys..rats

TROPHOBLASTOMA

See Choriocarcinoma

TROPICAL CLIMATE
See under Climate

TROPICAL MEDICINE
(See also Tropical Medicine and Parasitology, Vol II. p 2316)
TW-00141 International centers..India..Maryland..Johns Hopkins University
TW-00142 Infectious diseases..epidemiology..International centers..Maryland..Pakistan..cooperative study
TW-00143 Colombia..international centers..Tulane University
TW-00144 International centers..Malaysia..cooperative study..training
TW-00148 International centers..Costa Rica..Louisiana State University

TROPOCOLLAGEN
AI-04419 Polymers..β--aminopropionitrile
AM-01825 Polymers..molecular structure..electron microscopy
AM-03850 Hydroxyproline..biochemistry
AM-08049 Chemical bonds..metabolism..skin..animal
NB-00024 Axons..proteins..isolation--purification..chemical structure--biological activity..squid

TROPOLONES
See also Colchicine
See also Puberolonic acid
See also Puberulic acid
AI-03952 Derivatives..biosynthesis..cell-free systems..Penicillium
AI-06662 Derivatives..polymers..synthesis..antimicrobial agents..antineoplastic agents..chemical structure--biological activity
CA-04253 Synthesis..colchicine..derivatives..antineoplastic agents

TROPOMYOSIN
AM-04810 Related compounds..muscle relaxation
AM-06287 Heart..isolation-purification..physical chemistry
GM-05488 Optical rotatory dispersion..molecular structure
HE-05949 Binding..muscle contraction
HE-07353 Arteries..hypertension, systemic..clinical study
HE-08515 Isolation--purification..heart failure..muscle contraction..biochemistry..rabbits
HE-09234 Isolation--purification..amino acid sequence..congestive heart failure..dogs

TRYPAN BLUE
See also Evans blue
HD-00252 Congenital abnormalities..pregnancy toxemias and hypertension..genetic strains..guinea pigs
HD-00400 Teratogenic agents..maternal--fetal..serum proteins..electrophoresis..rats
HD-00607 Teratogenic agents..congenital abnormalities..dosage
HE-08794 Endothelium permeability and transport..electron microscopy..rats
NB-05298 Teratogenic agents..experimental..meningomyelocele..histogenesis..rats, Long-Evans

TRYPANOSOMA
See under Protozoa

TRYPANOSOMIASIS
AI-04404 Myocarditis..immunological tests..Louisiana..Latin America..Philippines..comparative study..clinical study
AI-04476 6-Azauracil..antimetabolites..chemotherapy..species
AI-05008 Trypanosoma cruzi..purine analogs..pyrimidine analogs..clinical study
AI-05799 Disease transmission..Rhodnius prolixus..insects control..Venezuela
AI-05938 Epidemiology..disease transmission..diagnostic tests..public health..Costa Rica
AI-06498 Ganglion..nerves degeneration..central nervous system..peripheral nerves..mice
AM-08042 Cretinism..etiology..Brazil..clinical study
CA-08114 Chemotherapy..growth inhibitors..antineoplastic agents..protozoa..mice
HE-05475 Purkinje fibers..ventricles
HE-07442 Myocarditis..guinea pigs..rabbits..clinical study
HE-08188 Heart diseases..chronic disease..cardiac output..regulation..clinical study

TRYPANOSOMIDAE
See under Protozoa

TRYPSIN
See under Proteases

TRYPSIN INHIBITORS
See under Enzyme inhibitors

TRYPSINOGEN
See under Proteases

TRYPSINOGEN DEFICIENCY DISEASE
AM-09247 Diagnostic tests..hypoproteinemia..anemia..diet..therapy evaluation..children

TRYPTAMINE
See also Bufotenine
See also Melatonin
See also 5-Methoxytryptamine
See also Psilocybin
See also Serotonin
AM-07726 Urine..tryptophan..metabolism..rheumatoid arthritis..connective tissue diseases..clinical study
AM-08293 Gastrointestinal system..enzymes..metabolism..biosynthesis..clinical study..research programs
AM-08391 Metabolism..clinical study..animals
HE-06835 Derivatives..synthesis..cardioactive agents
HE-08336 Pulmonary function..blood volume..pulmonary circulation..pulmonary heart disease..dogs
MH-06635 Derivatives..adrenergic receptors..central nervous system..behavior..pigeons..cats
MH-07575 Related compounds..synthesis..chemical structure--biological activity..behavior..rats
MH-10673 Related compounds..synthesis..indoles analogs..heterocyclic compounds
NB-05626 Electrophysiology..nerve impulse inhibition..neuromuscular transmission..peripheral nerves..locusts

TRYPTOPHAN
See also 5-Hydroxytryptophan
AI-03808 Plants galls..plants hormones..Indoles..alfalfa..plant nematodes
AM-00567 Tyrosine..metabolism..hormones
AM-00745 Metabolism..clinical study
AM-01499 Metabolism..animal..human
AM-01804 Metabolites..urine..diabetes..chickens..rats
AM-03228 Derivatives..malabsorption syndromes..gastrointestinal disorders..serotonin..metabolism..blood
AM-04632 Metabolism..intermediates..genetic strains..Aerobacter aerogenes
AM-05117 Calcium
AM-05670 Dietary deficiency..edema..rats
AM-05933 Metabolism..nicotinic acid..biosynthesis
AM-06182 Metabolism..rheumatoid arthritis
AM-07502 Metabolism..tissue..germ-free..mice
AM-07726 Metabolites..blood..urine..rheumatoid arthritis..connective tissue diseases..clinical study
AM-08866 Metabolism..radiolabeled..derivatives..stereochemistry..rabbits
AM-08946 Biosynthesis..genetics..Escherichia coli K12..mutation
AM-09356 Nicotinic acid..diet..tryptophan pyrrolase..enzyme mechanisms..rats
AP-00230 Homeostasis..air pollution..radiolabeled..respiration..methodology..rats..mice
CA-02501 Pyridoxine..metabolism..erythropoietic substance..indoles..liver
CA-05837 Carcinogens..metabolites..urine..clinical study..research programs
CA-05873 Pigments..precursors
CA-06073 Biosynthesis..regulation..metabolism..membrane permeability and transport..Neurospora crassa
CA-06452 Metabolism..mast cells neoplasms..carcinoid..anemia..animal..clinical study
CA-06749 Metabolism..carcinogenesis..urinary bladder neoplasms..animals..clinical study
EF-00565 Biosynthesis..enzymes..Escherichia coli..microbial culture
FR-00040 Metabolism..chromosomes..congenital abnormalities..mental retardation
GM-07178 Biosynthesis..Salmonella typhimurium..genetics mapping..mutagens
GM-08361 Albumins..binding..electron charge distribution..spectrometry..equilibrium dialysis..ultrafiltration
GM-10515 Proteins..fluorescence..electronegativity..amino acid
GM-10831 Globular proteins..surface properties
GM-11145 Biosynthesis..enzymes..enzymes feedback..intermediates..precursors..radiolabeled..chromosomes..Escherichia coli
GM-11146 Precursors..radiolabeled carbon..pyridoxine..enzymes
GM-11245 Precursors..ergot alkaloids..enzymes substrate
GM-11643 Culture media..Hansenula
GM-11710 Radiolabeled carbon..catabolism..enzymes..liver..rats
GM-11738 Metabolism..ribosomes..genetics..Escherichia Coli
GM-12715 Amino acid storage..binding..proteins..pleiotropism..moths..Ephestia
HD-00329 Metabolism..children..mongolism
HD-00341 Metabolism..mental retardation
HD-01216 Metabolism..pregnancy..criteria..pyridine nucleotides..biosynthesis..diet..rats
HD-01812 Metabolism..mongolism..children..clinical study
HE-05286 5-Methoxytryptamine..urine..blood..rheumatic fever..rheumatic heart diseases
HE-09055 Amino acid sequence..thrombin..reaction sites..human..cattle
MH-04892 Metabolism..liver cirrhosis..alcoholism..phenylketonuria..clinical study
MH-05314 Metabolism..thiamine..brain..serotonin..rats
MH-06826 Synthesis..chemical structure--biological activity..behavior..brain..amino acid..serotonin..animal
MH-07243 Disulfiram..isocarboxazid..serotonin..metabolism..ethanol..clinical study
MH-07292 Metabolism..schizophrenia..longitudinal study..research programs
MH-11229 Serotonin..precursors..LSD..monoamine oxidase inhibitors..drugs interaction..clinical study
NB-01365 Metabolism..phenylketonuria

(contd)

TRYPTOPHAN (CONTD)
NB-01962 Histochemistry..arteries..temporal arteritis
NB-03354 Metabolic diseases..research programs
RH-00392 Radiation effects..proteins..related compounds..chromatography..electrophoresis
WP-00202 Indoles..water pollution..Escherichia coli

TRYPTOPHAN ANALOGS
AM-02217 Intestinal absorption..hamsters

TRYPTOPHAN : H_2O_2 OXIDOREDUCTASE
See Amidohydrolases, Tryptophan pyrrolase

TRYPTOPHAN PYRROLASE
See under Amidohydrolases

TRYPTOPHAN SYNTHETASE
See under Dehydratases

TRYPTOPHANASE
See under Carbon-carbon hydrolases

TSPA
See Thio-tepa

TUBERCULIN HYPERSENSITIVITY
AI-01258 Genetics..guinea pigs
AI-01564 Pyrogens..passive sensitization transfer factor..exudates..ascites..leukocytes..spleen..monocytes..rabbits
AI-02093 Passive sensitization transfer factor..lymphatic tissue..immunofluorescence..animal
AI-03309 Passive sensitization transfer factor..leukocytes..guinea pigs..human
AI-04817 Sarcoidosis..Denmark..epidemiology
AI-04966 Antigen-antibody reactions..reticuloendothelial system..millipore diffusion chamber technique..electron microscopy
AI-05662 Bacillus Calmette-Guerin vaccine..fractionation
AI-06112 Delayed hypersensitivity..thymus..animals
AM-07501 Freunds adjuvant..inflammation..antibodies..transparent chamber technique..rabbits
AM-08793 Antigens..radiation protection..ionizing radiation..nitrogen mustards..lymphocytes
NB-03040 Cornea
NB-03533 Stereotaxia..brain edema..inflammation..rats

TUBERCULIN TESTS
AI-00036 Mycobacteria, atypical
AI-04817 Tuberculosis..sarcoidosis..epidemiology
AI-06249 Adjuvants..wax D..branched--chain acids..fatty acids
CC-00006 Longitudinal study..environment..family
CC-00075 Mycobacteria, atypical..soil..guinea pigs

TUBERCULOSIS
See also Antitubercular agents
See also Bacteria, Mycobacterium tuberculosis
See also Lupus
See also Tuberculin tests
AI-00635 Latent bacterial diseases..drugs resistance..chemotherapy
AI-00646 Tissue..lipids
AI-01178 Immunity..serum..human..animal
AI-01636 Immunity..tuberculosis vaccines..mycobacteria (atypical)..mice
AI-02236 Diagnostic tests..ergotheioneine..blood..human
AI-03363 Immunity..growth inhibitors..serum..macrophages
AI-03427 Carbohydrates metabolism disorders..endocrine glands..enzymes..guinea pigs
AI-03600 Methylprednisolone..pulmonary function..clinical study
AI-04612 Diagnostic tests..tuberculosis vaccines..antigens..biosynthesis..in vivo..in vitro
AI-04738 Bacillus Calmette--Guerin vaccine..immunity..cell..mice
AI-04797 Metabolites..fungi..Fomes..chemical structure--biological activity..screening
AI-04817 Sarcoidosis..Denmark..epidemiology
AI-04819 Hematology..electrophoresis..histochemistry..interrelationships..sarcoidosis..clinical study
AI-04944 Immunity..diet..tuberculosis vaccines
AI-05154 Experimental pathology..genetic strains..mycobacteria (atypical)..hypercholesteremia..lipemia..rabbits..guinea pigs
AI-05217 Vitamin deficiency..pyridoxine..therapy..drugs..clinical study
AI-05311 Chemotherapy..screening..dosage..Mycobacterium tuberculosis..drugs resistance..clinical study
AI-05565 Antigen-antibody reactions..serum proteins..lepromin..immunoelectrophoresis..clinical study
AI-05662 Immunity..Bacillus Calmette-Guerin vaccine..animal
AI-05891 Chemotherapy..therapy evaluation..Macaca mulatta
AI-06012 Epidemiology..disease transmission..airborne infections..patient infectivity..clinical study
AI-06261 Immunity..hypersensitivity..histochemistry..rabbits
AI-06578 Isoniazid..drugs resistance..therapy evaluation..antitubercular agents..antibiotics..clinical study
AM-06660 Lipids..emulsions..methodology..reticuloendothelial system..clinical study
AM-09307 Epidemiology..glucose--6--phosphate dehydrogenase..isoenzymes..ethnic groups..Negroes..clinical study
AM-09425 Antigen--antibody reactions..urease..criteria..human
CA-05554 Iron..metabolism..hemoglobin..clinical study
CA-08357 Immunity..antigens..Mycobacterium tuberculosis..animals
CH-00075 Epidemiology..publications..monograph
GM-12872 Epidemiology..sarcoidosis..New York
HE-08519 Pulmonary function..clinical study..longitudinal study
NU-00094 Patient care..nurse-patient relationship..orientation (psychological)..psychiatric nurse..psychotherapy..clinical study
OM-01541 Alcoholism..rehabilitation..therapy evaluation..hospital--community relations..Washington
OM-01572 Hospitals patients..alcoholism..therapy evaluation

TUBERCULOSIS VACCINES
See under Vaccines

TUBERCULOSTEARIC ACID
See 10-Methyloctadecanoic acid

d-TUBOCURARINE
HD-00616 Anesthesia..myometrium contraction..heart rate..fetus..clinical study
HD-01083 Neuromuscular blocking agents..motor neurons..skeletal muscle..histogenesis..chick embryo
HE-08243 Membrane permeability..arrhythmia (cardiac)..succinyl choline..atrium..rabbits
MH-11889 Blood pressure..neurohormones..animals
NB-01447 Neuromuscular transmission..motor nerve terminal..depolarizing agents
NB-03695 Venoms..detergents..muscle
NB-04529 Synthesis
NB-05546 Blood..cerebrospinal fluid..brain..blood--brain barrier..scintillation counters..animals
NB-05706 Motor neurons..nerve endings..reaction sites..depolarizing agents..cats

TUMOR CELLS
See Neoplastic cells

TUMOR VIRUSES
See Viruses. Oncogenic viruses

TUMORS
See Neoplasms

TUNICATES
GM-03797 Life cycle..histogenesis..cell differentiation..notochord..phylogeny

TUNICATES (EXPERIMENTAL)
(Compilation available on request)

TUNNEL DIODE PRESSURE SENSITIVE
See Pressure sensitive tunnel diode

TURBELLARIA
Planaria

AI-06448 Dugesia..blastema..electron microcopy
GM-11218 Cell types..cell differentiation..regeneration
MH-07603 Behavior..feeding..cell migration..cannibalism

TURKEYS
AI-05660 Ornithosis..immunity
HE-03776 Aneurysms..proline..metabolism..endocrine glands

TURKEYS (EXPERIMENTAL)
(Compilation available on request)

TURNER'S SYNDROME
DE-01770 Oral--facial anomalies..chromosomes
HD-00042 Chromosomal analysis..pathology..clinical study
HD-00995 Gonadal dysgenesis..cytogenetics..clinical study
HD-01429 Cytogenetics..congenital abnormalities..clinical study

TURNIP YELLOW MOSAIC VIRUS
See under Viruses

TURPENTINE
AM-08717 Inflammation..alpha globulin..serum proteins..fractionation..serum..rats, Sprague--Dawley
OH-00182 Vapors..toxicology..rats..mice

TWINS
See also Siblings
AI-01643 Antigens..blood cells..transferrin..cattle
AM-09381 Genetics..erythrocytes..adenosine triphosphate
CA-06373 Children..leukemia..epidemiology
DE-00004 Fluoridation..dental health..longitudinal study..statistics
DE-01309 Longitudinal study..growth..face..dentition..genetics..environment
DE-01818 Muscle..growth..face
FR-00071 Longitudinal study..clinical research centers
GM-10282 Superovulation..methodology..diagnostic tests..sex differentiation abnormalities..death..cattle
GM-10601 Anthropometry..dental structure..genetics..ethnic groups..isolation..United States, Southeastern
GM-11803 Mother..siblings..children..sex difference..population genetics (human)..Utah..statistics
HD-00175 Face..growth..genetics
HD-00393 Diet..growth..longitudinal study
HD-00457 Blood groups..zygote cleavage..statistics..clinical study

HD-00482 Genetics..maternal-fetal..psychological tests..longitudinal study
HD-00491 Perinatal..myometrium..childbirth ..newborn..longitudinal study
HD-00498 Placenta..histology
HD-00843 Longitudinal study..mental retardation..environment..child development..research programs
HD-01625 Homozygotes..environment.. longitudinal study..infant human..child development
HE-07544 Family..cholesterol..blood pressure ..electrocardiography.. registry
MH-03634 Psychophysiology..personality
MH-05339 Psychosomatic medicine..rheumatoid arthritis..personality..stress.. perception
MH-05517 Cognition..defense mechanisms.. intelligence..age
MH-11398 Family..genotypes..personality.. siblings..computer analysis

TYMPANUM
See under Ear

TYPHOID FEVER
See also Bacteria. Salmonella typhosa
AI-04738 Vaccines..immunity..cell..mice
AI-05940 Epidemiology..disease transmission.. carriers..clinical study

TYPHOID VACCINE
See Vaccines, Salmonella typhosa vaccine

TYPHUS
AI-02887 Insects control..fleas..mites.. ectozoic parasites..rats

TYPING
See Blood groups
See Cell types
See Ethnic groups. Racial types

TYPING SERA
See also Serotypes
AI-04161 Biological compounds preparation ..adenoviruses..diagnostic tests ..research programs
AI-05403 Lymphocytes..immune sera..homotransplantation..antigen--antibody reactions..blood groups.. human
Contr. AI-65-568 Immune sera..reagents..biosynthesis
AM-08837 Immune sera..histocompatibility..skin transplantation..kidney transplantation..clinical study
Contr. CA-65-44 Genetic strains..neoplasms transplantation..isoantigens.. isoimmunity
CD-00122 Serotypes..family..epidemiology.. carriers..streptococcal infections..disease transmission
HE-06503 Heart transplantation..dogs
HE-09178 Research programs..kidney transplantation..clinical study..animals
RH-00311 Histocompatibility..bone marrow transplantation..dogs

TYRAMINE
AM-08592 Catecholamines..secretion..adrenal medulla..reserpine..guanethidine ..dogs
AM-07704 Metabolism..atrium..adrenergic receptors..membrane permeability..in vitro..guinea pigs
AM-08293 Gastrointestinal system..enzymes.. metabolism..biosynthesis.. clinical study..research programs
AM-08391 Metabolism..clinical study..animals
AM-09237 Adrenal medulla..catecholamines.. radiolabeled..acetylcholine.. cats
HE-07408 Sympathomimetic agents..drugs tachyphylaxis..cardiovascular system..pharmacology..dogs.. guinea pigs
HE-08359 Adrenergic receptors..latent period..muscle contraction.. nerve impulse transmission.. animal
HE-09060 Norepinephrine..release..renal hypertension..clinical study ..dogs
HE-09086 Biosynthesis..heart..membrane potentials..hypothermia..guinea pigs
NB-01713 Norepinephrine..atrium..mammal
NB-02947 Catecholamines..metabolism..adrenal medulla..animal
NB-05723 Norepinephrine..storage sites.. tissue..mice

m-TYRAMINE
AM-08391 Metabolism..clinical study..animals

TYROSINASES
See under Phenol oxidases

TYROSINE
See also Diiodotyrosine
See also Indole tyrosine
See also Iodotyrosine
See also α-Methyl-m-tyrosine
See also Poly-L-tyrosine
AI-03835 Polymerization..β-pyridyl-D,L-alanine..β-(2-hydroxypyridyl)-D,L-alanine..viricides.. bactericides..synthesis
AM-00567 Tryptophan..metabolism..hormones
AM-01094 Radiolabeled carbon..thyroid gland ..antithyroid compounds..animal
AM-01982 Hydroxyamino acids..sulfuric esters.. microorganisms..mammals
AM-04183 Serum..interrelationships..amino acid ..branched-chain acids
AM-05223 Collagen
AM-05776 Connective tissue diseases.. metabolites
AM-07050 Oral..metabolism..ascorbic acid.. malnutrition..biochemistry.. methodology..p-hydroxyphenylacetic acid..steatorrhea.. clinical study
AM-07272 Metabolites..collagen diseases.. diagnostic tests..clinical study
AM-07663 Oxidation..p-hydroxyphenyl pyruvic acid..p-hydroxyphenylpyruvate hydroxylase..enzymes inhibitors ..phenylketonuria..liver.. guinea pigs
AM-08216 Iodination..protein-bound amino acids ..thyroxine..biosynthesis.. rats
AM-08410 Metabolism..iodination..thyroid gland ..thyroglobulin..biosynthesis.. rats
CA-05873 Pigments..precursors
CA-07093 Hydroxylation reactions..tritium.. enzyme mechanism
CA-07273 Melanin..biosynthesis..precursors.. radiolabeled carbon..radioautography
GM-03193 Oxidoreductases..binding.. functional groups
GM-05301 Coumarins..hydroxymandelonitrile glycosides..biosynthesis
GM-05921 Phenylalanine..neuromuscular diseases..pigmentation disorders ..metabolism
GM-08647 Transfer ribonucleic acid..enzymes
GM-10310 Iodination..peroxidases..thyroid gland..mammal
GM-10515 Proteins..fluorescence..electronegativity..amino acid
GM-10539 Hydroxyl groups..nuclear magnetic resonance..biophysics
GM-12157 Side chains..myoglobin..horses.. whales
GM-12277 Polypeptides..gamma globulin.. conformations
HD-00361 Diet..amino acid..metabolism..rats (Sprague-Dawley)
HD-00372 Phenylalanine..nutrition..infants (human)
HD-00391 Fetus..metabolism
HD-01405 Bioassay..evoked potentials.. electroencephalography..diet.. premature infant..spectrophotofluorometry..clinical study
HE-09055 Amino acid sequence..thrombin.. reaction sites..human..cattle
TW-00127 Trypsin..reaction sites..enzyme mechanisms..hydrophobic bonds

TYROSINE ANALOGS
AM-02217 Renal tubular transport..intestinal absorption..dogs

TYROSINE IODINASE (IODIDE PEROXIDASE)
See Peroxidases, Iodide peroxidases

TYROSINE-α-KETOGLUTARATE TRANSAMINASE
See under Aminotransferases

TYROSINE TRANSAMINASE
See under Aminotransferases

U-7824
See (p-[Bis(2-iodoethyl)amino]benzyl)-phosphonic acid diethyl ester

UBICHROMENOL
See also Tocopherols
AM-05282 Biosynthesis..microorganisms..plants ..animal

UBIQUINONE
See also Oxidoreductases, NAD(P)H2 : UQ oxidoreductases
See also Oxidoreductases, Succinic UQ oxidoreductase
See also Oxidoreductases, UQH2 cytochrome C oxidoreductase
AI-02365 Growth factors..Mycobacterium tuberculosis..egg yolk
AI-03046 Electron transport..Crithidia fasciculata
AM-01005 Biosynthesis..Tetrahymena.. Crithidia
AM-03737 Tocopherol..vitamin K..biosynthesis ..nutrition..mammal
AM-04308 Derivatives..tocopherol..dietary deficiency..monkeys
AM-05282 Biosynthesis..microorganisms..plants ..animal
AM-06858 Electron transport..oxidative phosphorylation..mitochondria.. photosynthesis..photosynthetic bacteria
AM-07987 Isolation--purification..chemical structure..metabolism..Crithidia fasciculata
AM-08992 L--Thyroxine..microsomes..electron transport..proteins..rats
AM-09311 Related compounds..ring compounds.. methylation..reaction mechanisms ..fungi
CA-07754 Q--Coenzymes..charge transfer complexes..carcinogens..carcinogenesis initiation..chemical structure--biological activity
GM-08477 Biosynthesis..metabolism..nutrition
GM-12272 Cytochrome c..phenazine methosulfate ..electron transport..photophosphorylation..photosynthetic bacteria
GM-12831 Purification..mitochondria..chemical structure..oxidative phosphorylation
HE-08895 Inhibition..electron transport.. atrium..mitochondria..guinea pigs
NB-01984 Energy transfer..mitochondria.. brain..cattle

UDDER
See Mammary glands

UDP GLUCOSE : α-1, 4-GLUCAN α-4-GLYCOSYLTRANSFERASE
See under Glycosyltransferases

UDP GLUCOSE : D-GLUCOSE-6-PHOSPHATE 1-GLUCOSYLTRANSFERASE

See under Glycosyltransferases

UDP GLUCURONYLTRANSFERASE

See Glycosyltransferases, Glucuronyltransferase

ULCER

See Peptic ulcer
See Stomatitis, Aphthous stomatitis
See Varicose ulcer

ULCERATIVE COLITIS

See under Colitis

ULTRACENTRIFUGATION

(Routine use not included below. Inquire re special compilation.)

See also Density gradient ultracentrifugation
See also Sedimentation constants
See also Sedimentation equilibrium

AI-05990	Proteins..ribonucleic acid..deoxyribonucleic acid..bacteria..viruses
AM-02493	Proteins..nucleic acids..molecular structure..molecular shape
AM-05852	Synthesis..polypeptides
AM-05874	Serum proteins..physical chemistry
CA-02415	Lithospermum ruderale..extracts..antigonadotropic agents..thyrotropin inhibitors
CA-07114	Fractionation..cell components..ribosomes..Ehrlich ascites carcinoma..Sarcoma I
FR-00015	Computer centers
GM-05871	Cytochrome C
GM-06461	Microsomes..nucleic acids..Tetrahymena pyriformis
GM-10078	Molecular shape computer
GM-10362	Mercury..binding..polynucleotides
GM-10832	Methodology..molecular weight..diffusion..proteins
GM-11630	Magnetic field..instrumentation..molecular weight
HE-01119	Serum lipoproteins..cholesterol..phospholipids..animal..human
HE-01882	Serum lipoproteins..chemical structure
HE-03394	Density gradient ultracentrifugation..solvents
HE-04842	Immune sera..prothrombin..instrumentation-methodology
HE-05943	Heparin..molecular structure
HE-07696	Plasma lipoproteins..insulin..serum albumins..beta globulins..physical chemistry
NB-00285	Proteins..chronic disease..nervous system disorders
NB-01099	Hyperproteinemia..uveitis..clinical study
NB-03998	Thyrotropin..extracts..exophthalmos..mucopolysaccharides..metabolism
RH-00063	Antigens..proteins denaturation..gamma rays..molecular structure

ULTRAFILTRATION

(Routine use not included below. Inquire re special compilation.)

AM-04077	Methodology..fractionation..polypeptides..proteins
AM-05503	Binding..plasma proteins
AM-08013	Proteins..fractionation
WP-00620	Membrane filters..waste treatment..secondary effluents..model systems..instrumentation-methodology

ULTRASONIC ECHOCARDIOGRAPHY

(Routine use not included below. Inquire re special compilation.)

HE-02115	Heart valves..instrumentation
HE-03882	Heart motion..heart diseases..clinical study

ULTRASONIC ECHOENCEPHALOGRAPHY

(Routine use not included below. Inquire re special compilation.)

NB-05634	Intracranial pulsations..diagnostic tests..cerebrovascular disorders..clinical study
NB-06059	Instrumentation--methodology..diagnostic tests..brain disorders..brain mapping

ULTRASONIC ECHOOCULOGRAPHY

CA-06864	Eye disorders..eye neoplasms..methodology..animal..clinical study
NB-03413	Instrumentation

ULTRASONIC FLOWMETER

(Routine use not included below. Inquire re special compilation.)

HE-07158	Blood volume..blood flow..abdominal viscera..shock..animal
HE-08323	Blood flow..arteries..ventricular function..diving reflex..sea lions..seals
HE-08337	Blood flow..doppler principle..instrumentation-methodology..theory..blood circulation dynamics..telemetering

ULTRASONIC MICROSCOPY

GM-04964	Instrumentation
GM-12460	Instrumentation--methodology..laboratory facilities..diagnostic tests..neoplastic growth..eye disorders..liver disorders

ULTRASONIC SPECTROMETRY

GM-09431	Amino acid..sodium formate..sodium propionate..sodium butyrate..physical chemistry

ULTRASONICS

See also Mechanical vibrations
See also Sonar

AI-05152	Deoxyribonucleic acid..genetic strains..spores..Aspergillus niger..cell differentiation
AM-03226	Radiation effects..plants..cell wall..cytology..cell division
AM-04873	Actin..calcium
AM-06543	Adrenal cortex hormones..anesthetics..muscle..nerves..swine
AM-06951	Instrumentation-methodology..bone stress..tensile strength..femur..guinea pigs
AM-08485	Liver cells..electron microscopy
CA-02738	Antigens..Newcastle disease virus..Ehrlich ascites carcinoma
CA-07043	Diagnostic tests..brain lesions..vascular disorders..morphology..instrumentation-methodology
CA-08034	Heat..deoxyribonucleic acid..radiation therapy..research programs
CA-08075	Soniscope..tomography..diagnostic tests..pelvis neoplasms..human
FR-00246	Kidney..monitoring..biological scientists..biomathematics..biophysics..instrumentation--methodology..cooperative study
GM-08209	Radiation effects..cell..tissue..instrumentation--methodology
GM-08522	Television..instrumentation
GM-08775	Membrane..cytoplasm..cell wall..body fluids..metabolism..growth
GM-09933	Macromolecules..bacteria..cells
GM-11712	Solutions..polypeptides..chemical bonds..molecular structure..ultrasonic pulse echo technique
GM-12281	Reaction mechanisms..biophysics..tissue..macromolecules..mice..frogs
GM-12299	Instrumentation--methodology..reaction mechanisms..tissue..macromolecules..solutions
GM-12867	Instrumentation--methodology..diagnostic tests..abdominal viscera..clinical study..experimental pathology..dogs
GM-13231	Diagnostic tests..instrumentation--methodology..international meetings
HD-00946	Instrumentation--methodology..general activity..rats, albino
HE-01253	Macromolecules..potentials..membrane potentials..membrane permeability and transport
HE-02115	Cardiovascular diseases..diagnostic tests..instrumentation
HE-02325	Isolation--purification..macromolecules..Streptococcus pyogens
HE-03803	Heart valves
HE-06371	Methodology..heart valves..heart conduction system..clinical study
HE-06632	Thorax..instrumentation..mammal
HE-07158	Blood volume..blood flow..abdominal viscera..shock..animal
HE-09344	Alkaline phosphatase..clinical study
MH-06145	Pain..human..screening..analgesics
NB-01017	Brain lesions..dosage..biophysics
NB-01567	Brain lesions..brain mapping..behavior..cats..instrumentation
NB-01689	Brain lesions..hypothalamus..intraocular fluid dynamics..animal
NB-02879	Auditory discrimination..sound frequency..auditory threshold shifts..cats
NB-03222	Radiation therapy..pain..monkeys
NB-03854	Radiation effects..inner ear..animal..clinical study..inner ear disorders
NB-04084	Cochlear lesions..auditory discrimination..monkeys
NB-04736	Vocalization..magnetic recording system..computer analysis..sonar..sea lions
NB-05181	Ophthalmometry..diagnostic tests..clinical study
NB-05308	Sound frequency..audiostimulus..cochlear microphonics..auditory discrimination..guinea pigs
NB-05543	Myelography..methodology..human..dogs

ULTRAVIOLET MONOCHROMATOR

CA-07294	Radiation effects..ultraviolet rays..wave length..intensity..instrumentation-methodology

ULTRAVIOLET RAYS

See also Flying spot microscopy

AI-01181	Radiation effects..lysogeny..Escherichia coli
AI-01218	Transformation..deoxyribonucleic acid..Hemophilus influenzae..photoreactivation
AI-01240	Mutations..bacteria..photoreactivation
AI-02954	Rabies virus
AI-03352	Ribonucleic acid..5-fluorouracil..tobacco mosaic virus..chemical structure--biological activity
AI-03903	Radiation effects..bacteriophage S13..recombination
AI-04409	Radiation effects..bacteria..mutations
AI-04430	Mutations..Nocardia rubra..recombination
AI-04733	Radiation effects..therapy..latent virus diseases..herpes simplex virus
AI-04827	Inactivation..reactivation..latent virus diseases..herpes simplex virus..tissue culture
AI-04886	Bacteriophage T4..mutagens..mutations
AI-04893	Radiation effects..enzymes inhibitors..Escherichia coli..biosynthesis..ornithine transcarbamylase
AI-05120	Radiation effects..genetics..mutations..nucleic acids..reaction sites..photochemistry..viruses
AI-05340	Radiation effects..mutational synergism..purine analogs..biosynthesis..deoxyribonucleic acid..ribonucleic acid..Escherichia coli
AI-05367	Mutagens..deoxyribonucleic acid..mutation..Escherichia coli..coliphage
AI-05421	Radiation effects..biosynthesis..pigments..Micrococcus roseus
AM-00709	Radiation effects..steroids..alkaloids..terpenes..natural products
AM-02344	Skin..photosensitivity..erythema..human..animal
AM-05278	Radiation effects..skin..biochemistry..human..animal
AM-05851	Radiation effects..ribonucleases

AM-06420 Radiation effects..molecular rearrangement..intermediates..nucleoproteins
AM-06466 Cis-trans isomerizations..selenium..diphenyltriselenide..diethylstilbesterol..derivatives
AM-07583 Skin diseases..elastin..collagen..biochemistry..histochemistry..animal
AM-08363 Lysosomes..hydrolases..release..connective tissue diseases..larva, amphibians
AM-08445 Radiation effects..biosynthesis..melanocytes..skin..primates..human..research programs
AM-09161 Radiation effects..photochemistry..epidermis..metabolism..human..guinea pigs
AM-09303 Ergosterol..derivatives..toxisterol 2..isolation
AM-09395 Polynucleotides..radiation sensitivity..photochemistry
AP-00104 Organic compounds..nitrogen oxides..free radicals..air pollution..urban areas
AP-00176 Solar radiation..smog..growth inhibitors..children..literature survey..USSR
CA-02015 Radiation effects..biosynthesis..enzymes..Escherichia coli..bacteriophage T2
CA-02551 Radiation effects..heterocyclic compounds..synthesis..methodology
CA-02896 Photochemistry..deoxyribonucleic acid..binding..proteins
CA-03461 Radiation sensitivity..Blepharisma..yeasts..Ophiostoma
CA-04552 Polarization optics..birefringence..molecular structure..deoxyribonucleic acid..spermatozoa..mitotic spindle
CA-05003 Radiation effects..melanin..skin..clinical study
CA-05401 Radiation effects..melanin..granules..melanocytes..vertebrates
CA-05488 Radiation effects..skin hyperplasia..mitosis..epidermis..mice
CA-05687 Radiation sensitivity..genetics..Escherichia coli
CA-06097 Radiation effects..radiation sensitivity..melanocytes..hair follicle..melanoma..animals
CA-06221 Radiation effects..melanin..secretion..human..animal
CA-06386 Radiation effects..carcinogenesis..co--carcinogens..skin neoplasms..mice, albino..mice, hairless
CA-06437 Radiation sensitivity..deoxyribonucleic acid analogs..Escherichia coli..in vitro
CA-06519 Radiation effects..research programs
CA-06629 Radiation sensitivity..yeasts..bacteria
CA-06632 Radiation effects..mitosis..tissue culture
CA-06634 Radiation effects..enzymes inactivation..cell water..biochemistry..biophysics
CA-06787 Radiation effects. cell membranes . membrane permeability and transport..carcinogenesis
CA-06927 Radiation effects..cell components..biochemistry..cancer..research programs
CA-07071 Radiation effects..skin..physiology..histochemistry..human
CA-07289 Radiation effects..carcinogenesis..skin neoplasms..methotrexate..carcinogenesis promotion
CA-07294 Carcinogenesis..skin neoplasms..ultraviolet monochromator..instrumentation-methodology
CA-08034 Cell division..radiation therapy..research programs
CA-08190 Radiation effects..epidermis..glucose..metabolism..clinical study
CA-08493 Radiation effects..carcinogenesis..histology..ultraviolet monochromator..mice
DE-02065 Radiation effects..mouth..enterobacteria..clinical study
GM-05842 Organophosphates..hydrolysis
GM-06271 Sebaceous glands..histology..metabolism..physiology
GM-06344 Photoinactivation..photoreactivation..chloroplasts..Euglena
GM-06979 Gene conversion..crossing over..yeasts
GM-10255 Epidermis..keratinization..electron microscopy
GM-10293 Radiation effects..skin..mice..zygote cleavage..echinoderms
GM-10684 Photosensitivity..skin..reaction mechanisms..anthracenes
GM-11014 Radiation effects..nucleoproteins
GM-11125 Deoxyribonucleic acid..free radicals..intermediates..electron spin resonance spectroscopy
GM-11795 Radiation effects..genetics..biosynthesis..extra DNA..radiation protection..Escherichia coli K12
GM-12030 Radiation effects..protozoa..genetics..cell division..cell death
GM-12052 Reaction mechanisms..biosynthesis..deoxyribonucleic acid..Escherichia coli
GM-12336 Mutagens..mutations..Chlamydomonas reinhardi
GM-12667 Radiation effects..cell culture..amphibians..yeasts..Escherichia coli
GM-12737 Radiation effects..free radicals..organic compounds
GM-12813 Radiation effects..bacteria..bacteriophage..genes..deoxyribonucleic acid..ribonucleic acid
GM-12916 Electron charge..distribution..cells
HD-01241 Microbeam radiation..radiation effects..chromosomes..electron microscopy..cytochemistry
HE-09533 Skin..blood flow..clinical study
HM-00270 Antisepsis..hospitals infections
NB-03333 Photosensitivity..compound eye..insects
NB-03689 Photosensitivity..8-methoxy psoralen..eye..rabbits
NB-05021 Radiation therapy..keratitis..fungi..animal
NB-05226 Cytochrome C..cyanides..ciliary body..metabolism..swine
NB-05781 Radiation effects..axons..growth..tissue culture..cinemicrography
OH-00206 Skin..photosensitivity..photosensitizers..radiation effects..guinea pigs..human
RH-00221 Deoxyribonucleic acid..microorganisms..in vitro..photoreactivation..enzymes
WP-00762 Diffusion..sewage fields..bioassay..sewage..industrial wastes..coastal waters..instrumentation--methodology
WP-00791 Photosensitivity..polymers..aqueous solutions..reaction rates..ultraviolet spectrometry

ULTRAVIOLET SPECTROMETRY

(Routine use not included below. Inquire re special compilation.)

AM-04680 Serum..hepatic coma..uremia..organic acids
CA-04696 Tobacco mosaic virus..virus capsid..molecular structure
CA-07993 Hydrocarbons..heterocyclic compounds..azanaphthalenes..ultraviolet absorption spectrometry
GM-09369 Aryl mercurials..bond cleavage..slow reaction..protons
GM-10362 Mercury..binding..polynucleotides
GM-10840 Molecular structure..conformation..nucleic acids..proteins..polypeptides..polar molecules
GM-1[illegible]882 Poly--α--L--phenylglycine..poly--L--tyrosine
GM-11060 Instrument--modification..solar--blind photomultiplier tubes
GM-11626 Equipment purchase..ultraviolet-near infrared spectrophotometry..chemical structure..drugs..antineoplastic agents..alkaloids
GM-12925 Thin layer chromatograppy..column chromatography..instrumentation--methodology..reflectance

ULTRAVIOLET SPECTROPOLARIMETRY

GM-11060 Instrument--modification..solar--blind photomultiplier tubes
GM-11639 Instrumentation-methodology..reaction sites..binding..functional groups..metal complexes..proteins..enzymes
GM-12173 Optical rotatory dispersion..instrumentation-methodology..molecular structure..computer analysis..methodology

UMBILICAL CORD

See under Pregnancy

UML-491

See 1-Methyl-D-lysergic acid butanolamide tartrate

UNCONSCIOUSNESS

MH-01206 Awareness. learning

UNDULANT FEVER

See Brucellosis

UNGULATES

See also Cattle
See also Horses
See also Ruminants
See also Sheep
See also Stomach, Rumen
See also Swine
AI-06594 Water buffalo..carriers..leptospirosis..Formosa
GM-11816 Telemetering..hydration, body fluids..thermoregulation..climate..Africa

UNITED NATIONS

MH-06261 Unesco..International Brain Research Organization..survey..research potential

UNITED STATES

See under Geographical sites

UNIVERSITIES

See under Education

UNIVERSITY STUDENTS

See under Education

UNNATURAL NUCLEIC ACIDS

See under Nucleic acids

UNNATURAL NUCLEOSIDES

See under Nucleosides

UNNATURAL NUCLEOTIDES

See under Nucleotides

UNNATURAL POLYPEPTIDES

See under Polypeptides

UNSATURATED COMPOUNDS

See also Chromophores
See also Dienes
See also Olefins
See also Polyenes
AM-05165 Microorganisms
AM-07520 Organic compounds..photochemistry..reaction mechanisms
AM-08610 Furfuralacetone..related compounds..metabolism..erythrocytes..dogs..pigeons
AM-09279 5(10)--Unsaturated steroids..conformations..ring A
CA-04073 Indoles..cyclization..synthesis..carbazoles
CA-08250 Thietane..derivatives..sulfones..synthesis..thermodynamics..photochemistry

(contd)

UNSATURATED COMPOUNDS (CONTD)
GM-10372 Stereochemistry..metal chelates..ligands..synthesis..malonic acid
GM-10937 Borohydrides..reaction sites..reaction mechanisms..organometallic compounds..addition reactions
GM-11690 Intestinal absorption..amino acids analogs..imino acid analogs..synthesis
GM-12532 Homoallylic alcohols..lead tetraacetate..oxidation..cyclization
GM-12617 Cyclopentanes..ketones..synthesis
GM-12672 Photochemistry..synthesis..methodology..ketenes..molecular rearrangement
HD-00764 Ketosteroids..pseudohalogen compounds..reaction mechanisms

UNSATURATED FATS
AM-06811 Liver cirrhosis..fatty liver..fatty acids..dietary supplements..rats
AM-06849 Diet..lipids..ceroid..liver damage..adipose tissue..histochemistry..rats
AM-09040 Diet..lipid mobilizing factors, pituitary..adrenal cortex hormones..rabbits, New Zealand..clinical study
EF-00084 Food..auto-oxidation..flavor..chemical structure
HE-03299 Cholesterol..atheroma..rabbits
HE-04900 Diet..serum..cholesterol..serum lipids..longitudinal study..clinical study
HE-08140 Cholesterol..diet..atherosclerosis..rabbits
HE-08176 Diet..cholesterol..coronary diseases..Finland..longitudinal study..clinical study
HE-08387 Serum lipoproteins..cholesterol..diet..atherosclerosis..rabbits
HE-08393 Diet..lipids..metabolism..aldosterone..fibrinolysis..clinical study
HE-08405 Vegetables oils..diet..heart diseases
HE-09346 Diet..cholesterol..bile acids and salts..feces..human
HE-09686 Fats..diet..cardiovascular diseases..clinical study
RH-00358 Gamma rays..radiation effects..derivatives..isolation

UNSATURATED FATTY ACIDS
See also Linoleic acid
See also Linolenic acid
See also Oleic acid
See also Trans-2,4,6-trimethyl-2-tetracosenoic acid
See also Trienoic acids
AI-06707 Olefins..oxidation..intermediates..Pseudomonas aeruginosa..Candida lipolytica
AM-00022 Degenerative joint disease
AM-02483 Adipose tissue..metabolism..animals
AM-02523 Cholesterol inhibitors..lipids..cholesterol..metabolism..skin..human
AM-04524 Metabolism..interrelationships..nutrition..clinical study..rats
AM-04706 Triglycerides..phospholipids..liver
AM-04738 Blood..tissue..nutrition..rats
AM-05018 Isolation-purification..liver..heart..lipids..gonads..biosynthesis
AM-05745 Diet..lipids..biosynthesis..newborn..cattle
AM-06338 Polyunsaturated fatty acids..biosynthesis..diet..chickens
AM-06483 Biosynthesis..metabolism..testis
AM-07123 Erythrocytes..hemolysis..tocopherol..therapy..swine..chickens
AM-07184 Auto-oxidation..tissue..tocopherol..metabolism..diet..longitudinal study..animal
AM-07243 Diet..nitrogen compounds..rats
AM-07806 Biosynthesis..reaction mechanisms..enzymes..mitochondria..liver tissue..monoenoic acids..rats
AM-08107 Nutrition..metabolic diseases..coronary disease..research programs
AM-08121 Biosynthesis..fat deficiency syndrome (hereditary)..reaction mechanisms..mice..rats
AM-08364 Meat..egg yolk..fatty acids..fractionation..poultry..diet
AM-08579 Linoleic acid..diet..cholesterol..catabolism..rats
AM-08692 Calorimetry..nitrogen balance..trauma..steroids..clinical study
AM-09076 Diet..feeding frequency..body composition..mice..clinical study
CA-00510 Dietary deficiency..liver..mitochondria..lipids..electron microscopy..mice
EF-00305 Food additives..food poisoning..chemical structure--biological activity..bioassay
GM-06242 Biosynthesis..reaction mechanisms..Escherichia coli
GM-08477 Adrenal glands..biosynthesis..metabolites..dogs
GM-11653 Molecular structure
HE-02477 Biosynthesis..bacteria
HE-03850 Serum lipoproteins..fractionation..human
HE-04567 Sex hormones..liver..plasma..rats
HE-05473 Essential unsaturated fatty acids..dietary deficiency..mitochondria..oxidative..phosphorylation..rats
HE-06072 Choline esters..pharmacology..nicotine
HE-06809 Isolation-purification..molecular structure..marine oils..radiolabeled carbon..chromatography..methodology
HE-07116 Placenta..fetus..heart..pregnancy toxemias and hypertension
HE-08267 Arachidonic acid..reaction mechanisms..biosynthesis..5,8,11-eicosatrienoic acid..atherosclerosis
HE-08408 Diet..linoleic acid..cholesterol..reaction mechanisms..atherosclerosis..Macaca mulatta
HE-09196 Linoleic acid..dietary supplement..metabolism..hyperlipen[illegible]..clinical study
NB-03821 Metabolism..brain..human..multiple sclerosis
NB-04202 Blood-brain barrier..brain neoplasms..rats..human
RH-00238 Lipid peroxides..radiation effects..radiation protection

α,β-UNSATURATED KETOSTEROIDS
AM-06602 3--Ketosteroids..androstane..metabolism..isomers..radiolabeled carbon

UQH2 CYTOCHROME C OXIDOREDUCTASE
See under Oxidoreductases

URACIL
See also Aminofuranosyluracils
See also 6-Azauracil
See also 5-Bromouracil
See also Fluorouracil
See also N-Hydroxydihydrouracil
See also Thiouracil
AM-09314 Derivatives..intermediates..thymine..oxidation..enzymes..isolation-purification..Neurospora
AM-09392 Radiolabeled carbon..metabolism..pyrimidine analogs..mice..rats
CA-03231 Nucleosides analogs..nucleotides analogs..synthesis..chemical structure-biological activity
GM-10505 Genetics..complementation..recombination..Neurospora crassa..Salmonella typhimurium
GM-10826 Pi bonds..molecular structure
HD-01255 Radiolabeled carbon..Neurospora crassa 38503..orotic acid..pyrimidine..biosynthesis

URACIL ANALOGS
AM-04707 Amino acid..liver..regeneration..rats
CA-06536 Synthesis..chemical structure..enzymes inhibitors..ATP : thymidine 5′-phosphotransferase..antineoplastic agents

URACIL-4-CARBOXYLIC ACID
See Orotic acid

URACIL DEOXYRIBOSE
See Deoxyuridine

URACIL MUSTARDS
CA-03143 Therapy evaluation..cancer chemotherapy..clinical study
CA-03713 Cancer chemotherapy..leukemia..solid neoplasms..nephroblastoma
CA-04739 Cancer chemotherapy..cooperative study
CA-05445 Radiolabeled carbon..prostate..radioassay..tissue..prostate neoplasms..clinical study
CA-05587 Cancer chemotherapy..leukemia..neoplasms..children..longitudinal study..cooperative study

URACIL RIBOSIDE
See Uridine

URANIUM
See under Radioisotopes

URATE OXIDASE
See under Oxidoreductases

URBAN AREAS
See under Socioenvironment

UREA
See also Allantoin
See also Azotemia
See also 1,3-bis-(2-chloroethyl)-1-nitrosourea
See also Bis(semicarbazones)
See also Chlormerodrin
See also Guanylureas
See also Hydroxyurea
See also Sulfanilylurea
See also Sulfonylurea
See also Thiourea
AI-02770 Ecology, animal..mites..biological control..houseflies
AI-05006 Metabolism..snails..Otala lactea
AI-05748 Cestodes..metabolism..urease..carbon dioxide fixation..transcarbamylases
AM-03428 Biosynthesis
AM-03885 Blood flow..urine..kidney function..membrane permeability and transport..animal
AM-04546 Mass spectrometry..calcium carbonate..enzymes inhibitors
AM-04731 Urine..proteins..dietary deficiency..children
AM-05874 Serum proteins..physical chemistry
AM-05883 Biosynthesis..arginine..glutamates..ammonia..detoxication..rats
AM-05911 Proteins..metabolism..renal failure
AM-06593 Radiolabeled carbon..renal tubular transport..in vitro
AM-06864 Renal tubular transport..micropuncture..hamsters
AM-06910 Amino acid..proteins..nutrition..turkeys
AM-07374 Radiolabeled carbon..membrane permeability and transport..gallbladder..in vitro..rabbits
AM-07420 Kidney function..plasma..colorimetry..dogs..rats
AM-07831 Kidney function..dogs..rats
AM-07894 Radiolabeled carbon..metabolism..liver diseases..clinical study
AM-07935 Membrane permeability..urinary bladder..kidney..mammal..amphibians
AM-08420 Glyoxylate..allantoin..derivatives..enzymes induction..yeasts
AM-08458 Diet..hemodialysis..clinical study..research programs
AM-08822 Metabolism..N--acetylaspartic acid..reaction sites..ammonia intoxication..liver cirrhosis..rats..clinical study
AM-09333 Proteins..sodium..metabolism..clinical study
AM-09346 Ammonia..metabolism..proteins..biosynthesis..infant human..clinical study

AM-09398 Renal tubular transport..frogs
CA-03571 Enzymes..biosynthesis..thyroxine
CA-06864 Dehydration..eye..ultrasonic echooculography..animal
EF-00357 Derivatives..herbicides..metabolism..photosynthesis..algae..bacteria
GM-06071 Ribonucleases..enzymes inhibitors
GM-08080 Pilacental transfer..sheep..goats
GM-10086 Metal complexes..microanalysis
GM-10371 Derivatives..synthesis..fluoridation
GM-10534 Metal complexes..chemical structure..chemical bonds..infrared spectrometry..stereochemistry
GM-10902 Proteins denaturation..enzymes
GM-11070 Diffusion..solubility..skeletal muscle..cytoplasm..non--electrolytes
GM-11345 Derivatives..proteins denaturation..radiolabeled carbon..chemical structure
GM-11485 Biosynthesis..Cordyceps militaris..nucleosides..metabolism
GM-12419 α--Amylase..physical chemistry
GM-12556 Ethanol..proteins..conformations..molecular shape..hydrophobic bonds..serum albumin..myoglobin
HD-00391 Biosynthesis
HE-02363 Vivodialysis..intestines..perfusion..uremia
HE-04659 Bacteria..pyelonephritis..renal hypertension
HE-05561 Water--electrolyte balance..kidney function..infant human..children
HE-05773 Kidney disorders..oxidative phosphorylation..rats
HE-07284 Water--electrolyte balance..kidney function..animals
HE-08882 Osmotic pressure..heart function..atrium..sharks
HE-09075 Osmotic pressure..homeostasis..physiology..inland fresh waters..sharks
HE-09523 Oxygen transport..sickle cell anemia..human
HE-09658 Osmotic pressure..plasma..elasmobranch
MH-08787 Glyoxals..molecular condensations..hydantoins..derivatives..chemical structure--biological activity
NB-02185 Therapy..intracranial pressure..toxicology
NB-02634 Eye circulation..blood volume..erythrocytes..cats
NB-04683 Therapy evaluation..head injury..brain edema..clinical study..cats..dogs
NB-05201 Brain edema..blood-cerebrospinal fluid barrier..lead encepalopathy..clinical study
NB-05205 Membrane permeability and transport..choroid plexus..micropuncture..rabbits

UREASES

See under Amidohydrolases

URECHOLINE CHLORIDE

See Bethanechol chloride

UREMIA

See also Azotemia
See also Vivodialysis
AM-04680 Serum..brain disorders..organic acids
AM-05667 Phosphorylation..blood..children..organic acids
AM-05912 Nicotinamide..metabolites..blood..derivatives
AM-06095 Organic acids..amino acids..plasma..tissue..methodology..dogs..clinical study
AM-06588 Antibiotics..tetracycline..clinical study
AM-06741 Hemodialysis..psychiatry..biochemistry
AM-07125 Intestinal absorption..xylose..glucose..rats
AM-07727 Calcium carbonate..intestinal absorption..therapy evaluation..clinical study
AM-08237 Vivodialysis..jejunum..water--electrolyte balance..perfusion..dogs
AM-08458 Hemodialysis..pathophysiology..clinical study..research programs
AM-08642 Chronic peritoneal dialysis..kinetics therapy evaluation..clinical study
AM-09015 Dialysis..therapy evaluation..calcium 47..metabolism..clinical study
AM-09103 Fibroblasts..collagen..wound healing..rats, Sprague--Dawley
AM-09958 Guanidines..derivatives..urine..isolation--purification..clinical study
FR-00040 Kidney disorders..clinical research centers
FR-00067 Clinical research centers
FR-00094 Nervous system disorders..clinical research centers
HD-00562 Hemodialysis..child development
HE-00340 Acid-base equilibrium..renal failure..cardiorenal disorders
HE-01301 Erythrocytes..membrane permeability and transport..potassium..sodium..ions..human
HE-02363 Vivodialysis..intestines..perfusion..water--electrolyte balance..animals..clinical study
HE-03036 Cell age..thrombocytes
HE-04612 Erythropoietin..oxygen tension
HE-06033 Thrombocytes..blood coagulation..electron microscopy..biochemistry..human
HE-07346 Hemoglobin..hemoglobin-S..hemoglobin-C..hemoglobin-F..metabolism..heterozygotes
HE-07429 Phagocytosis..clinical study
HE-07499 Anemia..urine..clinical study
HE-07852 Calcium..phosphorus..vitamin D resistant rickets..acid-base eqilibrium
HE-08260 Therapy..transplantation..histocompatibility..clinical study..human
HE-08736 Cardiorenal disorders..amino acid..column chromatography..clinical study
HE-08911 Dextran..sephadex gel filtration..hemodialysis..dogs
HE-09576 Instrumentation--methodology..heart--lung bypass..hemodialysis..dogs
HE-09594 Diffusion dialysis..drugs..binding..dogs
NB-03527 Hexose monophosphate pathway..glucose..metabolism..brain
NB-05905 Blood--brain barrier..blood--cerebrospinal fluid barrier..rabbits

URETER

AM-03495 Catheterization..cineradiography..dogs..human
AM-05225 Physiology..telemetering..dogs..human
AM-06905 Renal cortex..autotransplantation..homotransplantation..histocompatability..histology..dogs
AM-07785 Scars..kidney function..pathophysiology..intraureteral pressure..dogs
AM-08192 Regeneration..smooth muscle..cell migration..physiology..radioautography..dogs
AM-08292 Injury..scars..surgery..ureteral obstruction..clinical study
GM-12904 Prosthesis..silicone rubber..ivalon..longitudinal study..dogs
HD-00309 Smooth muscle..chemotherapy..urine transport..urinary tract disorders..urinary tract motility..clinical study..female
HE-06968 Smooth muscle..action potentials..ions
HE-07707 Blood vessels shunts..blood vessels prosthesis
HE-08563 Catheterization..counterpulsation, arterial..renal artery..phonocatheter..clinical study
HE-09024 Ureteral obstruction..ureteral motility..electronic recording..dogs

URETERAL HYPERTROPHY

AM-08623 Urinary tract disorders..kidney function..clinical study..dogs

URETERAL MOTILITY

AM-07785 Scars..ureter..dogs
AM-07971 Cation..hypokalemia..dogs
AM-08292 Ureteral obstruction..surgery..cystoscopy..clinical study
AM-08623 Urinary tract disorders..kidney function..clinical study..dogs
HD-00293 Infectious diseases..chronic diseases..animal
HE-09024 Ureteral obstruction..electronic recording..dogs

URETERAL OBSTRUCTION

See also Hydronephrosis
See also Ureteropelvic junction obstruction
AI-04767 Pyelonephritis..bacterial diseases..clinical study..animal
AM-05401 Kidney function..dogs..electrolytes..urine..biochemistry..dogs
AM-07075 Escherichia coli..pyelonephritis..dogs
AM-07632 Urinary tract motility..intravesical pressure..clinical study..dogs
AM-08027 Renal failure..hyperlipemia..rats
AM-08292 Kidney disorders..surgery..cystoscopy..clinical study
AM-08623 Urinary tract disorders..kidney function..clinical study..dogs
CA-06942 Carcinoma..uterus neoplasms..renography..diagnostic tests..urinary tract disorders
HE-08055 Renal tubular transport..dogs
HE-09024 Ureteral motility..dogs

URETERAL REFLUX

AM-07632 Ureteral obstruction..urinary tract motility..clinical study..dogs
AM-08622 Trigonectomy..ureteral restoration..dogs..rabbits
AM-08623 Urinary tract disorders..kidney function..clinical study..dogs
CA-05729 Urinary bladder neoplasms..carcinogenesis..β-naphthylamine..implants..neoplastic cells..dogs

URETERAL RESTORATION

AM-06905 Renal cortex..autotransplantation..homotransplantation..histocompatability..histology..dogs
AM-07785 Ureteropelvic junction osbstruction..dogs
AM-08622 Trigonectomy..ureteral reflux..cystography..dogs..rabbits
AM-08623 Ureteral reflux..kidney function..clinical study..dogs
HE-09024 Silastic..prosthesis..urinary tract disorders..dogs

URETERAL STENOSIS

HE-07389 Hydronephrosis..renal hypertrophy..dogs

URETEROPELVIC JUNCTION OBSTRUCTION

AM-07785 Ureteral restoration..kideny function..dogs
AM-08292 Ureteral obstruction..clinical study

URETHAN

See also N-(p-Chlorobenzyl)-N-methylethylcarbamate
See also N-Phenylethyl-ethylcarbamate
CA-02893 Carcinogenesis..melanoma..hamsters
CA-03013 Cancer chemotherapy..multiple myeloma..cooperative study
CA-03110 Poteriochromonas stipitata..growth inhibitors
CA-03352 Radiation leukemia agent..bioassay..carcinogenesis..leukemia..mice (AK)
CA-03787 Carcinogenesis
CA-05263 Carcinogenesis..nucleic acids..metabolism..mice

(contd)

URETHAN (CONTD)
CA-05455 Carcinogenesis promoters..leukemogenesis..mice
CA-06240 Carcinogenesis..adrenalectomy..gonadectomy..antineoplastic agents..genetic strains..mice
CA-06846 Thymus neoplasms..oncogenic viruses..mice, C57BL
CA-06947 Carcinogens..lymphoma..thymus neoplasms..carcinogenesis..mice, C57Bl
CA-07289 Carcinogenesis..skin neoplasms..animal
CA-07341 Cancer chemotherapy..myeloma X-5563..mice (C3 H/He)
CA-07490 Carcinogens..carcinogenesis..mouth neoplasms..hamsters, Syrian
CA-07767 Carcinogenesis..toxins..muscle..tissue culture
CA-07914 Carcinogens..carcinogenesis..hepatoma..genetic strains..mice
CA-08099 Thymus..radiation effects..nucleic acids..lymphoma..mice
GM-05514 Barbiturates..metabolism..animal
GM-07888 Embryology..spinal cord..mitosis..cell migration..mice
GM-10371 Derivatives..synthesis..fluoridation
RH-00140 Antimitotic agents..radiation protection..Drosophila melanogaster

URETHAN ANALOGS
CA-06240 Chemical structure--biological activity..carcinogenesis..mice

URETHAN-N-SUBSTITUTED
CA-05084 Antineoplastic agents..synthesis

URETHRA
NB-03751 Flowmeters..cinefluorography..spinal cord lesions..longitudinal study..clinical study

Intraurethral pressure

AM-06485 Hydrodynamics..instrumentation-methodology..urinary bladder obstructions..clinical study

URIC ACID
See also Hyperuricemia
See also Mercapturic acid
See also Thiouric acids
See also Uricosuric agents
AI-05006 Biosynthesis..metabolism..snails..Otala lactea
AM-00162 Gout..metabolism..excretion..human..dogs
AM-02727 Renal tubular transport..gout..urocosuric agents..hyperuricemia..dogs..clinical study..radioautography
AM-03079 Metabolism..sex difference..rats
AM-04311 Intestines..bacteria..diet
AM-04546 Urinary calculi..clinical study
AM-05057 Biosynthesis
AM-06611 Synovitis..inflammation..dogs
AM-06671 Serum..urine..amino acid..metabolism..gout..clinical study
AM-06818 Kidney function..renal tubules..phylogeny
AM-06910 Blood..nutrition..turkeys
AM-06933 Liver..secretion..dogs..clinical study
AM-07283 Kidney..arterial infusions..acetylsalicylic acid..radiolabeled carbon..rats
AM-07725 Metabolism..urinary calculi..diet..rats
AM-07841 Inflammation..gout..synovial fluid..clinical study..dogs
AM-08106 Gout..lipids..kidney function..metabolic diseases..research programs..clinical study
AM-08231 Crystal growth inhibitors..therapy evaluation..gout..arthritis
AM-09398 Renal tubular transport..turtles
CA-03817 Kidney function..electrolytes..metabolism..neoplasms..dogs, Dalmatians
CA-03990 Radiolabeled..metabolism..uricase..clinical study
CA-05634 Secretion..leukemia
CA-06594 Metabolism..cancer chemotherapy..solid neoplasms
CA-07303 Biosynthesis..pituitary hormones..research programs..cancer..clinical study
CA-08211 Biosynthesis..leukemia..lymphoma..purines..metabolism..clinical study
CD-00005 Hyperuricemia
CD-00102 Spectrophotometry..longitudinal study..stress..unemployment..psychophysiology
GM-06631 Oxidases..enzyme mechanisms..mammals
GM-10826 Pi bonds..molecular structure
GM-12806 Binding..serum albumins..thermodynamics
HD-00359 Metabolism..mongolism..clinical study

URICOSURIC AGENTS
See also Phenylbutazone
See also 2-Phenylquinoline-4-carboxylic acid
See also Probenecid
See also Zoxazolamine
AM-06818 Uric acid..pharmacology..stop flow technique
AM-08653 Salicylates..lipids..metabolism..rabbits
AM-08770 Therapy evaluation..rheumatic diseases..symposium
HE-04015 Lipids..solubility..dogs

URIDINE
See also 6-Azauridine
See also 5-Fluorouridine
See also Pseudouridine
AM-06996 Biosynthesis..enzymes..isolation-purification..pseudouridine..3,5-diribosyluracil
AM-09392 Radiolabeled carbon..metabolism..pyrimidine analogs..mice..rats
CA-04526 Metabolism..ribonucleic acid..cell nucleolus..cell nucleus..mitosis
CA-06439 Tritium..nucleic acids..metabolism..kidney..cell culture..frogs
CA-07723 Tritium..radiolabeled carbon..ribonucleic acid..isolation--purification..granulocytes..spectrometry..scintillation counter

URIDINE DIPHOSPHATE
NB-03015 Histochemistry..biochemistry..retina..animal..human..in vitro

URIDINE DIPHOSPHATE GALACTOSE-4-EPIMERASE
See under Isomerases

URIDINE DIPHOSPHATE GLUCOSE
AM-04600 Galactose..metabolism..genetics
AM-06015 Glyconeogenesis..erythrocytes
AM-06807 Glycogen..biosynthesis..endometrium..menstrual cycle..abortion..fertility..clinical study
AM-07294 Enzymes repression..glycogen phosphorylase..enzymes induction..UDP glucose:α--1,4--glucan α--4--glycosyltransferase..glycogen..metabolism
CA-08058 Alkaline phosphatase..glycogen..metabolism..neutrophil leukocytes..normal cells..leukemia
HE-07206 Arteries..atherosclerosis..rabbits

URIDINE DIPHOSPHATE GLUCOSE DEHYDROGENASE
See under Oxidoreductases

URIDINE DIPHOSPHATE GLUCOSIDURONIC ACID
AM-05473 Glucose..precursors..bilirubin..metabolism..newborn
CA-03559 Estriol..glucuronyl transferases

URIDINE MONOPHOSPHATE
See Polyuridylic acid

URIDINE-2',3'-MONOPHOSPHATE
GM-09905 Hydrolysis..chemical structure

URIDINE 3'(4-NITROPHENYL)PHOSPHATE
GM-09905 Ribonucleases..cyclization..hydrolysis

URIDINE TRIPHOSPHATE
CA-05118 Metabolism..neoplastic cells..ascites tumors

URINARY BLADDER
See also Cystectomy
AM-01940 Arginine..vasopressin..bullfrogs
AM-02667 Membrane permeability and transport..turtles
AM-05225 Physiology..telemetering..dogs..human
AM-05535 Vasopressin..bond formation..membrane permeability and transport
AM-05678 Sodium..toads
AM-06427 Adrenal cortex hormones..water-electrolyte balance..toads (American toad, Bufo marinus)
AM-07654 Glucose..sodium..insulin..chemical structure--biological activity..reaction mechanisms..toads
AM-07935 Vasopressin..5,5-diethyl-2,4-oxazolidinedione..amphibians
AM-08029 Smooth muscle..glycogen..biosynthesis..rats
AM-08089 Paraplegia..paralysis..urinary bladder stimulator..instrumentation-methodology..clinical study
AM-08192 Regeneration..smooth muscle..cell migration..physiology..radioautography..dogs
AM-08488 Membrane permeability and transport..phosphatase inhibitors..urine..extracts..toads
AM-08995 Experimental..urinary calculi..rats
AM-09650 Neurohypophyseal hormones..amphibians
CA-03274 Carcinogenesis..hydroxykynurenine
CA-04529 Metaplasia..electron microscopy..histochemistry..vitamin A..estrogens..squamous cell carcinoma..rats
CA-05378 Binding..carcinogens..carcinogenesis
CA-05538 Mucous membrane..transplantation..ileum..urinary diversion..intestinal absorption..electrolytes..animals
CA-07369 β-Naphthylamine..metabolism..carcinogenesis..mice..dogs..monkeys
GM-06730 Sodium..active transport..membrane permeability..electrophysiology..toads
GM-08763 Regeneration..mechanical stretch..rats
GM-12587 Comparative study..histology..trematodes
HD-00309 Smooth muscle..chemotherapy..urine transport..urinary tract disorders..urinary tract motility..clinical study..female
HE-01574 Sodium..phospholipids..metabolism..toads
HE-02115 Residual urine..diagnostic tests..ultrasonics
HE-06510 Electrostimulus
HE-08689 Urinary tract absorption..diuresis..oxygen tension..clinical study
HE-09024 Ureteral obstruction..urinary tract disorders..electronic recording..dogs
NB-00704 Autonomic nervous system..innervation..monkeys
NB-03751 Cystometry..flowmeters..cinefluorography..spinal cord lesions..longitudinal study..clinical study

NB-04257 Innervation..cats..therapy..congenital abnormalities..paraplegia..research programs
NB-04596 Autonomic nervous system..cerebellum..interrelationships..animals

Intravesical pressure

See also Cystometry
AM-05284 Urinary bladder puncture..suprapubic
AM-06485 Hydrodynamics..instrumentation-methodology..urinary bladder obstructions..clinical study
AM-07632 Ureteral obstruction..urinary tract motility..clinical study..dogs
AM-09101 Urinary incontinence..paraplegia..urinary bladder stimulator..clinical study..dogs
NB-04796 Instrumentation-methodology..urinary bladder stimulator..paraplegia..clinical study..dogs

URINARY BLADDER NEOPLASMS

CA-01915 Metabolism..clinical study
CA-03842 Carcinogenesis..foreign body..carcinogens..animal..methodology
CA-04529 Carcinogenesis..metaplasia..electron microscopy..histochemistry..rats
CA-04627 Carcinogenesis..bovine papilloma virus..cattle
CA-05378 Carcinogenesis..AAF..purified diet
CA-05449 Etiology..aromatic amines..urine..dogs
CA-05538 Urinary diversion..ileum..transplantation..skin..intestinal absorption..electrolytes
CA-05729 Carcinogenesis..β-naphthylamine..ureteral reflux..implants..neoplastic cells..dogs
CA-06163 Carcinogenesis..aromatic amines..hamsters (Syrian)
CA-06258 Carcinoma..therapy evaluation..cystectomy..radiation therapy..clinical study
CA-06732 Cancer chemotherapy..5-fluorouracil..adjuvants..surgery..radiation therapy
CA-06749 Carcinogenesis..tryptophan..natural products..smoking..animals..clinical study
CA-06989 Aromatic compounds..carcinogenesis..chemical structure--biological activity
CA-07003 Epidemiology..carcinogens..ecology, human..Swazi..South Africa
CA-07061 Carcinogenesis..Trichosomoides crassicauda..carcinogens..AAF..rats
CA-07361 Cancer chemotherapy..5-fluorouracil..adjuvants..surgery..radiation therapy
CA-07375 Cancer chemotherapy..5-fluorouracil..adjuvants..cystectomy..radiation therapy
CA-07387 Cancer chemotherapy..5-fluorouracil..adjuvants..surgery..radiation therapy
CA-07498 Cancer chemotherapy..radiation therapy..adjuvants..cystectomy..cooperative study
CA-07512 Carcinogenesis..carcinogens..α-naphthylamin..β-naphthylamine..urine..dogs (beagle)
CA-07711 Cancer chemotherapy..5-fluorouracil..adjuvants..cystectomy..radiation therapy
CA-07738 Cancer chemotherapy..5-fluorouracil..adjuvants..cystectomy..radiation therapy
CA-07760 Cancer chemotherapy..5-fluorouracil..adjuvants..cystectomy..radiation therapy
CA-07761 Cancer chemotherapy..5-fluorouracil..adjuvants..cystectomy..radiation therapy
CA-07762 Cancer chemotherapy..5-fluorouracil..adjuvants..cystectomy..radiation therapy
CA-07840 Carcinogenesis..beta-naphthylamine..metabolites..rats..dogs
CA-07895 Cancer chemotherapy..5-fluorouracil..adjuvants..cystectomy..radiation therapy
CA-07896 Cancer chemotherapy..5-fluorouracil..adjuvants..cystectomy..radiation therapy
CA-08015 Cancer chemotherapy..5--fluorouracil..adjuvants..cystectomy..radiation therapy..clinical study
CA-08034 Preoperative..radiation therapy..research programs
CA-08254 Etiology..feeding..carcinogens..ferns..cattle..Turkey
CA-08276 Human..heterotransplantation..hamsters, Syrian..cheek pouch technique..antineoplastic agents..radiation therapy
CA-09482 Radiation therapy..cancer chemotherapy..surgery..clinical study
CA-09568 Carcinogenesis..β--naphthylamine..metabolites..urine..dogs..human
CA-09673 Carcinoma..cystectomy..ileal loop diversion
Contr. CA-64-555 Detection..exfoliative cytology..urine
ES-00014 Carcinogenesis..environmental health..research programs
ES-00052 Dogs, Beagle..carcinogenesis..carcinogens..methodology..research programs
HD-00861 Ileal loop diversion..bacteria..kidney function..urinary tract disorders..chemotherapy..clinical study

URINARY BLADDER NEUROGENIC

AM-05284 Electronic cystometry
FR-00040 Clinical research centers

URINARY BLADDER OBSTRUCTIONS

AM-05284 Electromyography..electronic cystometry
AM-06485 Urinary bladder..urethra..hydrodynamics..instrumentation-methodology..clinical study

URINARY BLADDER PUNCTURE

AM-05284 Suprapubic..intravesical pressure

URINARY BLADDER RESTORATION

CA-09673 Ileal loop diversion..urinary bladder neoplasms..cystectomy

URINARY BLADDER SPHINCTER

See also Urinary incontinence
AM-05284 Urinary incontinence

URINARY BLADDER STIMULATOR

AM-08089 Paralysis..paraplegia..instrumentation-methodology..clinical study
AM-08090 Detrusor urinae muscle..urination..clinical study..telemetering
AM-09101 Instrumentation-methodology..urinary incontinence..paraplegia..clinical study..dogs
HE-04651 Electronic stimulators, radiofrequency controlled..paraplegia..instrumentation--methodology..dogs..clinical study
NB-04796 Instrumentation-methodology..electrodes..intravesical pressure..paraplegia..urinary incontinence..clinical study..dogs

URINARY CALCULI

See also Calcification
See also Cystinosis
See also Cystinuria
See also Glycinemia
See also Oxalosis
AM-00475 Bacterial diseases
AM-01772 Trace elements..human
AM-01834 Urine..curtain electrophoresis..human
AM-01933 Germ-free..rats
AM-03296 Mucoproteins..sheep
AM-04247 Cartilage..rickets..rats
AM-04304 Calcium phosphate..calcium oxalate..solubility..physical chemistry
AM-04546 Oxalates..stable isotope labeled carbon..mass spectrometry..gas chromatography
AM-05921 Metabolism..nutrition..Thailand
AM-06140 Glyoxylate..metabolism..pyridoxine..dietary deficiency..clinical study
AM-07266 Calcification..therapy..clinical study
AM-07725 Diet..animal..clinical study
AM-08573 Pyrophosphates..bacteria..metabolism..clinical study..rats, Sprague--Dawley
AM-08995 Experimental..crystallization..rats
AM-09427 Crystal growth inhibitors..dyes..in vitro..human..rats
FR-00080 Clinical research centers
FR-00082 Clinical research centers
HE-05774 Epidemiology..climate..geographical sites..water supply..ethnic groups
HE-07735 Kidney function..selective hypothermia..surgery

URINARY DIVERSION

CA-07498 Cystectomy..urinary bladder neoplasms..clinical study
CA-05538 Ileocystoplasty..ureteroileocystoplasty..ileum..skin..transplantation..intestinal motility..intestinal absorption..electrolytes
HD-00861 Ileal loop diversion..urinary bladder neoplasms..bacteria..isolation--purification..kidney function..chemotherapy..clinical study

URINARY INCONTINENCE

AM-05284 Urinary bladder obstruction
AM-08090 Neuromuscular disorders..urinary bladder stimulator..paraplegia..rehabilitation..clinical study
AM-09101 Paraplegia..urinary bladder stimulator..instrumentation-methodology..clinical study..dogs
NB-04796 Instrumentation-methodology..urinary bladder stimulator..intravesical pressure..paraplegia..clinical study..dogs

URINARY TRACT

See also Cystoscopy
See also Kidney
See also Ureter
See also Urethra
See also Urinary bladder
AI-04873 Mucoproteins..virus inhibitors..pancreatic cystic fibrosis..isolation-purification..urine..molecular size..human
AM-01834 Epithelium..polysaccharides
AM-08573 Bacteria..metabolism..pyrophosphates..urinary calculi..clinical study..rats, Sprague--Dawley
CA-07103 Estrogens..androgens..breast neoplasms..therapy evaluation..clinical study
FR-00034 Clinical research centers
FR-00036 Clinical research centers
GM-07209 Reproductive system, male..cytology..ecology, animal..salamanders
HD-00726 Histogenesis..chick embryo
HD-00853 Bacterial diseases..antigen--antibody reactions
HE-03220 Reproduction..bacteria..pyelonephritis

URINARY TRACT ABSORPTION

See also Kidney. Renal tubular transport
HE-08689 Oxygen tension..urine..renal medulla..clinical study

URINARY TRACT DISORDERS

See also Anuria
See also Bacteriuria
See also Hematuria
See also Kidney disorders
See also Prostate disorders
See also Ureteral hypertrophy
See also Ureteral obstruction
See also Ureteral reflux
See also Ureteral stenosis
See also Urinary bladder neurogenic
See also Urinary bladder obstructions
See also Urinary calculi

(contd)

URINARY TRACT DISORDERS (CONTD)

See also Urinary diversion
See also Urinary incontinence
See also Viruria
AI-02658 Culture media..Mycoplasma..screening
AI-04767 Bacterial diseases..longitudinal study..clinical study..animal
AI-06125 Chronic disease..antigens..gram-negative bacteria..immunological tests..microbial culture
AM-05225 Urinary bladder..ureter..telemetering..dogs..human
AM-05284 Electromyography..electronic cystometry
AM-07632 Urinary tract motility..ureteral obstruction..ureteral reflux..clinical study..dogs
AM-07840 Congenital abnormalities..histogenesis..micro--angiography..histology..newborn..rats
AM-08622 Trigonectomy..ureteral reflux..dogs..rabbits
AM-08623 Kidney function..clinical study..dogs
CA-06942 Renography..uterus neoplasms..diagnostic tests..clinical study
CA-07398 Lactate dehydrogenase..urine..serum..human..dogs
CC-00091 Children..epidemiology..longitudinal study..biometry..computer analysis
FR-00074 Children..clinical research centers
FR-00238 Postpartum..antimicrobial agents..metabolism..clinical research centers
GM-13231 Ultrasonics..diagnostic tests..instrumentation--methodology..international meetings
HD-00291 Bacterial diseases..pyelonephritis..children..infants, human..clinical study
HD-00294 Infectious diseases..bacteria..immunology..kidney function..renal hypertension..children..clinical study
HD-00309 Urine transport..pelvis neoplasms..pregnancy..urinary bladder..ureter..female
HD-00632 Pregnancy toxemias and hypertension..clinical study
HD-00815 Bacteriuria..pregnancy..premature delivery..immunology..clinical study
HD-00857 Pyelonephritis..immunofluorescence..clinical study..rabbit
HD-00861 Bacteria..ileal loop diversion..urinary bladder neoplasms..chemotherapy..clinical study
HD-01114 Congenital abnormalities..fetus..surgery..instrumentation--methodology..dogs, Beagle
HD-01180 Methionine..therapy..pregnancy..clinical study
HE-05155 Kidney function..animals..human
HE-09024 Ureteral obstruction..ureteral motility..dogs.

URINARY TRACT MOTILITY

See also Ureteral motility
AM-03495 Cineradiography..drugs..dogs..human
AM-07632 Instrumentation-methodology..ureteral obstruction..urinary tract disorders..clinical study..dogs
GM-11250 Semiconductor bridge strain gage..instrumentation..fabrication
HD-00309 Urine transport..urinary tract disorders..pelvis neoplasms..pregnancy..clinical study..female

URINARY TRACT NEOPLASMS

See also Kidney neoplasms
See also Penis neoplasms
See also Prostate neoplasms
See also Urinary bladder neoplasms
CA-07398 Lactate dehydrogenase..urine..serum..diagnostic test..human..dogs
CA-07817 Quinolines..derivatives..urine..human
CA-09594 Thio-TEPA..cancer chemotherapy..surgery..neoplastic cells..blood..human

URINARY TRACT SURGERY

See also Cystectomy
See also Kidney decapsulation
See also Kidney revascularization
See also Nephrectomy
See also Ureteral restoration
See also Urinary bladder puncture
See also Urinary bladder restoration
See also Urinary diversion
See also Urinary tract transplantation
HE-10052 Instrumentation--methodology..electrosurgery..nerve impulse inhibition

URINARY TRACT TRANSPLANTATION

See also Kidney transplantation
AM-06905 Renal cortex..renal medulla..ureteral restoration..histocompatability..histology..dogs
CA-08276 Urinary bladder neoplasms..human..hamsters, Syrian..cheek pouch technique

URINATION

See also Enuresis
See also Urinary incontinence
AM-08090 Urinary bladder stimulator..detrusor urinae muscle..clinical study
AM-08292 Ureteral obstruction..clinical study
HD-00459 Fetus..amniotic fluid..Macaca mulatta
NB-03751 Spinal cord lesions..longitudinal study..clinical study

URINE

See also Aminoaciduria
See also Antidiuresis
See also Anuria
See also Creatinuria
See also Diuresis
See also Diuretics
See also Glycosuria
See also Hematuria
See also Hemoglobinuria
See also Hypercalciuria
See also Hyperphosphaturia
See also Indoluria
See also Maple syrup urine disease
See also Oliguria
See also Oroticaciduria
See also Polyuria
AI-04037 Microbial culture..autopsy..kidney disorders..human..immunofluorescence
AM-01255 Metabolites..hydrocortisone..isolation-purification..animal
AM-01277 Aspartic acid..peptides..isomers
AM-01432 Magnesium..diet..injections
AM-01543 Radiolabeled sulfur..peptides..amino acid..tissue..proteins..serum albumin..rats
AM-01686 Gonadotropins..amenorrhea..clinical study
AM-02325 Body water..sodium..potassium..vasopressin..kidney function..dogs
AM-02443 Rheumatoid factors..bis-diazotized benzidines
AM-02610 Amylases..rats
AM-03037 Nondialyzable components..hospitals patients
AM-03997 Porphyrins..pharmacology..radiolabeled..human..animal
AM-04304 Calcium phosphate
AM-04596 Gonadotropins..menopause..pregnancy..ovary..clinical study
AM-04680 Uremia..isolation-purification..human
AM-05223 Mucopolysaccharides..scurvy
AM-05301 Antigonadotropic agents..children..adults
AM-05503 Bilirubin glucuronides..kidney function
AM-06142 Norepinephrine..epinephrine..rheumatoid arthritis..clinical study
AM-06298 Pernicious anemia..intrinsic factor..vitamin B12..clinical study
AM-06458 ACTH..bioassay..diagnostic tests..clinical study
AM-06607 Aldosterone..hydrocortisone..corticosterone..methodology
AM-06654 Estrogens..tritium..radiolabeled carbon..methodology
AM-06719 Adrenal cortex hormones..metabolites..gas chromatography..instrumentation-methodology
AM-06731 Aldosterone..gas chromatography..instrumentation-methodology
AM-07622 Steroid hormones..conjugates..isolation-purification..ion exchange chromatography..methodolo
AM-07785 Flow..kidney function..ureteral motility..dogs
AM-07835 Villikinin..isolation-purification..human..dogs
AM-07882 Fractionation..gonadotropin inhibiting substance..gonadotropins..human
AM-08050 Human..peptides..diagnostic tests..methodology
AM-08374 Carbonyl compounds..metabolites..human..methodology..spectrophotometry..chromatography
AM-09441 Hydrocortisone..steroids..infant human..children
AP-00355 Detoxication..toxicology..air pollution..infants, animal..mice
CA-02877 Glycoproteins..leukemia..neoplasms..human
CA-05449 Carcinogens..hydroxylamine..aromatic amines..urinary bladder neoplasms
CA-07817 Isolation-purification..quinoline..derivatives..chemical structure..metabolism..carcinogens..human
DE-01345 Fluorides..intestinal absorption..rats (albino)
GM-08255 Exfoliative cytology..children..newborn..pregnancy
GM-12975 Gonadotropins..bioassay..gel electrophoresis..chromatography..mice
HD-00320 Biochemistry..mental retardation
HD-00578 Antibiotics..streptomycin..newborn..clinical study
HD-00709 Estrogens..gonadotropins..human
HD-01130 Steroid hormones..metabolites..newborn
HD-01202 Amino acid..longitudinal study..growth..age..kidney function
HE-03930 Water-electrolyte balance..kidney hypokalemia..animal
HE-04600 Steroid hormones..myocardial infarct..cerebroarterial occlusions and thrombosis
HE-04736 Kidney circulation..kidney function
HE-04978 Urokinase..isolation-purification..methodology..human
HE-05286 5-Methoxytryptamine..rheumatic fever..rheumatic heart diseases..metabolites..isolation-purification..diagnostic tests..clinical study
HE-05645 Sodium..potassium..catecholamines..hypertension
HE-05664 Aromatic compounds..gas chromatography..ion exchange chromatography..paper chromatography..human
HE-06117 Heparin..rats..dogs
HE-06619 Electrolytes..kidney function..animal
HE-06920 Proteins..diuretics..kidney function..rats..dogs
HE-06944 Tritium..digoxin..congestive heart failure..human
HE-07041 Aldosterone..metabolites..hypertension
HE-07826 Fats..surgical wounds..trauma..adipose tissue
HE-09472 Enzymes..bioassay..methodology..kidney disorders..diagnostic tests
HE-09746 Erythropoietin..inactivation..salts..proteins..carbohydrates..bactericides
MH-07514 6-Hydroxyindoles..detection..schizophrenia

MH-07616 Narcotics..thin layer chromatography ..motivation..rehabilitation.. drugs addiction
OH-00055 Lead..phenol
OH-00156 Cobalt..carbonyl compounds.. occupational hazards.. monitoring..air pollution
RH-00222 Retention..metabolism..strontium 85

UROBILIN

AM-07301 Heme..carbon monoxide..biosynthesis ..clinical study

UROCANASE

AM-00650 Liver tissue..fractionation ..pregnancy..histidine.. metabolism
AM-03214 Isolation-purification..urocanic acid..pyridoxal-5-phosphate

UROCANIC ACID

AM-00650 Radiolabeled carbon..histidine.. metabolism
AM-03214 Urocanase..pyridoxal-5-phosphate
AM-05278 Isolation-purification..extracts.. ultraviolet rays
AM-06184 Metabolites..histidine..radiolabeled carbon..rats
AM-09161 Photochemistry..metabolism..epidermis ..paper chromatography..ion exchange chromatography..human.. guinea pigs

UROGENITAL SYSTEM

See Reproductive system
See Urinary tract

UROHYPOPHYSIS

MH-10756 Neurosecretion..osmoreceptors.. regulatory centers..neurohypophysis..goldfish

UROKINASE

See under Blood coagulation

URONIC ACIDS

See also Aldobiouronic acids
See also Galacturonic acid
See also Glucuronic acid
See also Hyaluronic acid
See also L-Iduronic acid
See also Pseudoaldobiouronic acids
AM-03037 Nitrogen..nondialyzable components.. urine..hospitals patients
AM-04722 Diabetes..methodology..plasma.. serum..clinical study..rats
GM-12328 Derivatives..aldobiouronic acids.. isolation..mass spectrometry.. instrumentation--methodology
GM-12422 Enzymes..isolation..myoinositol.. cyclitols..plants
TW-00132 Biosynthesis..galactose oxidase.. microbial culture..fungi.. enzyme mechanisms

UROPEPSIN

See under Proteases

UROPORPHYRINS

AM-01000 Methodology..chromatography
AM-01271 Feces..porphyria cutanea tarda.. human
AM-04435 Isomers..porphobilinogen
GM-13191 Free radicals..electronic spectra.. electron spin resonance.. photosynthesis..model systems

URTICARIA PIGMENTOSA

FR-00238 Hypersensitivity..metabolism..clinical research centers

USSING CHAMBER

See also Gastric pouch
AM-02290 Altamirano's chamber..potassium.. electrolytes..gastric juice.. dogs

USSR

See under Geographical sites

UTERINE VEIN

See under Veins

UTERUS

See also Veins. Uterine vein
AI-01037 Oxidation--reduction..potentials.. growth inhibitors..ovum..Ascaris suum
AI-02864 Bacteria..death..embryo
AM-00292 Hypothalamus..neurohormones.. hormones..rats..rabbits
AM-01847 Gonadotropins..mice
AM-02850 Postpartum..collagen..resorption.. physiology..rats
AM-03709 Estradiol..amino acids..rats
AM-05084 Growth..rats
AM-06327 Estrogens..proteins..biosynthesis
AM-07250 Collagen..anabolism..catabolism.. collagenase..proline..reaction mechanisms..rats
AM-07982 Enzymes..neoplastic growth
AM-08422 Growth..proteins..estrogens.. bioassay..animals
AM-09088 Plasmalogens..estrus cycle.. histochemistry..paper chromatography..rats
AM-09125 Metabolism..estrogens
AM-09324 Estradiol..proteins..biosynthesis.. ribonucleic acid..rats
CA-01488 Metabolism..steroid hormones.. histamine
CA-02897 Estradiol..metabolism..rats
CA-07466 Homotransplantation..maternal-fetal ..histocompatibility..antigen-antibody reactions..rats
CC-00049 Infectious diseases..diagnostic tests ..immunofluorescence..fluorescence microscopy..ruminants.. experimental pathology
EF-00381 Growth factors..isolation--purification..legumes..bioassay..mice
GM-06008 Electron microscopy..enzymes.. oxidation..histochemistry.. cytochemistry
GM-09748 Placenta..cytology..physiology.. rodents
GM-10034 Sperm capacitation..fertilization.. chickens..rabbits
GM-10282 Ovum..cell migration.. superovulation..cattle
GM-10310 Peroxidases..isolation-purification ..reaction mechanisms..estrogens ..mammal
GM-10556 Implantation..pseudopregnancy.. tissue..metabolism..rats
GM-10584 Secretion..sperm capacitation..proteins ..fertilization..rats..rabbits
GM-11129 Tissue..metabolism. estrogens.. stimulants..estrus cycle..rats
HD-00031 Antifertility factors..antibodies.. reaction sites..guinea pigs
HD-00106 Pregnancy..placental abruption.. oxygen tension..fetus..dogs
HD-00136 NADH2..oxidation..estrogens..rats.. human
HD-00262 Blood flow..estrus..metabolism.. sheep
HD-00267 Blood vessels..placenta..animal
HD-00277 Chorion..mammals
HD-00392 Ovary..pituitary gland..corpus luteum..physiology..rabbits
HD-00422 Monkeys
HD-00440 Ovariectomy..rats
HD-00446 Growth
HD-00496 Placenta..acid phosphatase..glycogen..histochemistry..ethionine ..rats
HD-00546 Placenta..blood..estrogens..progesterone..human
HD-00595 Hysterectomy..utero-ovarian feedback..biosynthesis..fertility
HD-00630 Blood supply..pregnancy..congenital abnormalities..rats, albino.. mice, BALB
HD-00726 Nucleic acids..hormones..rats
HD-00982 Sex hormones..estrus cycle..cell age ..corpus luteum..rats..guinea pigs
HD-01009 Cell division..cell type..estrogens ..progestins..mice
HD-01076 Ovary..thyroid function..chickens.. rats
HD-01151 Intra--uterine..fetus..surgery.. international meetings
HD-01178 Estrogens..bioassay..rats..mice
HD-01379 Pregnancy..blood flow..oxygen consumption..goats
HD-01482 Blood flow..blood..oxygen..blood volume..maternal--fetal..sheep
HD-01568 Autotransplantation..estrogens.. pituitary hormones..interrelationships..rats
HE-03941 Blood flow..blood pressure.. pregnancy..electromagnetic flowmeter..sheep
HE-04593 Blood flow..pregnancy..sheep.. hypoxia
HE-06042 Blood flow..pregnancy..sheep
HE-09435 Arterioles..capillary beds..blood flow..tissue respiration.. histology..sheep..goats
HE-09547 Blood flow..placenta..ischemia.. pregnancy..pregnancy toxemias and hypertension..human
NB-01296 Neuroendocrine systems..pituitary hormones..secretion..brain.. electrophysiology..animals
NB-05723 Norepinephrine..storage sites.. tissue..radioautography..mice

Cervix

See also Electronic cervimetry
See also Mucification
AI-05170 Bacteria..ecology (microorganisms) ..bacterial diseases..microbial culture..taxonomy
AM-06705 Mucus..biosynthesis..fertility.. research programs
CA-02034 Children..fetus..histology..human
CA-03809 Cancer..clinical study
HD-00082 Reproductive system, female.. physiology..histochemistry..rats ..rabbits..human..electron microscopy
HD-00617 Blood groups..hemagglutinins.. antigen-antibody reaction.. spermatozoa..clinical study
HD-00629 Chondroitin sulfate..menstrual cycle..pregnancy..tissue culture..human
HD-00806 Cervical dilatation..childbirth.. electronic cervimetry..instrumentation--methodology..clinical study
HD-01029 Isolation--purification..candicidal factor..immunity..human
HD-01087 Spermatozoa..phagocytosis..reaction sites..electron microscopy.. rabbits
HD-01173 Connective tissue..collagen..pregnancy
HD-01366 Muscle contraction..childbirth.. monitoring..instrumentation--methodology..clinical study
NB-04199 Hypothalamus..estrus..afferent nerves..rats

Endometrium

See also Endometriosis
AM-03229 Fractionation..latent bacterial diseases..bioassay..mice
AM-04596 Histology..gonadotropins.. clinical study
AM-06807 Carbohydrates..metabolism..menstrual cycle..abortion..fertility.. histology..biochemistry..clinical study
AM-06893 Endometrial cups..gonadotropins.. bioassay..horses
CA-03809 Cancer..clinical study
CA-05747 Uterus hyperplasia..adenocarcinoma.. in situ neoplasms..histology.. electron microscopy..animals
CA-05955 Histochemistry..carcinogenesis.. methylcholanthrene..cancer chemotherapy..progestins..rabbits
CA-07136 Uterus neoplasms..estradiol.. ovariectomy..mice (C3H)
CA-07152 Uterus neoplasms..carcinogenesis ..estrogens..clinical study
CA-07765 Uterus hyperplasia..uterus neoplasms ..therapy evaluation..clinical study..animals

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UTERUS

Endometrium (contd)

CA-07954 Uterus neoplasms..estrogens..metabolism..in vitro..clinical study
CA-08334 Uterus neoplasms..uterus hyperplasia..estrogens..diagnostic tests..clinical study
CA-09747 Uterus neoplasms..radiation therapy..hysterectomy..therapy evaluation
GM-06167 Leukocytes..metabolism..spermatozoa..reproduction..hamsters
GM-11025 Autotransplantation..millipore diffusion chamber technique..metaplasia..endometriosis..rabbits
HD-00055 Radiation sensitivity..x-rays..dosage..estrus..rats
HD-00094 Macrophages..phagocytes..pregnancy..implantation..rats
HD-00147 Uterus hyperplasia..carcinogenesis..histochemistry..hormones..human..animal
HD-00229 Secretion..uterus hormones..ovary..estrus..rats
HD-00472 Progesterone..metabolism..growth
HD-00585 Implantation..embryo..rabbits
HD-00610 Menstrual cycle..electron microscopy..progestins..estrogens..uterus neoplasms..clinical study
HD-00618 Carbonic anhydrase..bioassay..menstrual cycle..carcinogenesis..progestins..clinical study
HD-00673 Implantation..fertilization..reproduction..research programs
HD-00807 Esterases..ribonucleoproteins..phosphamidases..beta-glucuronidase..histochemistry..immunofluorescence..human
HD-01022 Cell differentiation..blastocyst..implantation..histochemistry..electron microscopy..rats, Sprague--Dawley
HD-01029 Isolation--purification..candicidal factor..immunity..human
HD-01037 Aging..fertility..hamster, golden
HD-01087 Spermatozoa..phagocytosis..reaction sites..electron microscopy..rabbits
HD-01088 Extracts..ovary..isolation--perfusion..progesterone..biosynthesis..swine
HD-01168 Corpus luteum..physiology..biochemistry..cattle..swine..guinea pigs..rats
HD-01188 Biosynthesis..lipids..in vitro..clinical study
HD-01261 Organ culture..progesterone..estradiol..culture media..glycogen..biosynthesis..human
HD-01318 Fibrinolysis..tissue culture..histochemistry..electron microscopy..human
HD-01357 Pregnancy..sulfomucopolysaccharides..radiolabeled..metabolism..rats
HD-01394 Blood vessels..postpartum..guinea pigs
HD-01470 Reproductive system, female..lactate dehydrogenase..isoenzymes..fractionation..clinical study
HE-09691 Mucopolysaccharides..mast cells..arteries..histochemistry..cattle

Myometrium

AM-04965 UDP Glucose: D-glucose-6-phosphate 1-glycosyltransferase..sex hormones..biochemistry..rats
AM-08029 Glycogen..biosynthesis..UTP:alpha-D-glucose-l-phosphate uridyltransferase..phosphorylases..rats
GM-09808 Progesterone..estrogens
HD-00010 Smooth muscle..actin..myosin..fractionation..human
HD-00378 Electrolytes..ion exchange..hormones..myometrium contraction
HD-00427 Progesterone..pregnancy..childbirth..premature delivery..clinical study
HD-00491 Microelectrodes..in vitro..pregnancy..twins..longitudinal study
HD-00976 Spermatozoa..antibodies..isolation-purification..guinea pigs
HD-01515 Maternal--fetal..membrane permeability and transport..aqueous solutions..non--electrolytes..methodology..in vitro
HE-05702 Progesterone..estrogens..membrane potentials..ground squirrels
TW-00087 Angiotensin..binding..drugs receptors..animals

Myometrium contraction

AM-04930 Oxytocin..estrogens..ovulation
GM-11568 Cyclic functions..progestins..estrogens..vagina..rats (albino)
HD-00222 Fetus..human
HD-00264 Cyclic functions..pregnancy..oxytocic agents..sparteine sulfate..clinical study
HD-00378 Hormones..electrophysiology
HD-00443 Epinephrine..reaction sites..drugs receptors..rats
HD-00488 Semen..guinea pigs..human
HD-00523 Cations..pregnancy..membrane potentials..human
HD-00545 Physiology..pharmacology..human
HD-00558 Electrophysiology..human
HD-00616 Anesthesia..fetus..heart rate..electrocardiography..clinical study
HD-00620 Pregnancy..electrostimulus..membrane potentials..invitro..human
HD-00794 Fetus..heart rate..arterial pressure..clinical study
HD-01335 Anesthetics..uterine motility..clinical study
HD-01416 Abortion..clinical study
HD-01435 Pregnancy..muscle proteins..chemical structure..human
HD-01467 Fetus..heart rate..electrocardiography..electrocardiography monitor
HD-01478 Amniotic fluid..volume..progesterone..childbirth
HD-01509 Oxytocin..blood circulation dynamics..placenta..intrauterine pressure..Macaca mulatta
HE-05003 Plasminokinases..plasmin

UTERUS HORMONES

HD-00229 Electron microscopy..histochemistry..ultracentrifugation..bioassay..rats
HD-00595 Utero-ovarian feedback..estrus cycle..fertility

UTERUS HYPERPLASIA

See also Uterus neoplasms
CA-05747 Endometrium..histology..electron microscopy..animals
CA-07152 Estrogens..carcinogenesis..clinical study
CA-07765 Endometrium..carcinogenesis..therapy evaluation..clinical study..animals
CA-08334 Endometrium..estrogens..glucose..metabolism..clinical study
HD-00147 Endometrium..histochemistry..biochemistry..hormones..human..animal
HD-01470 Reproductive system, female..lactate dehydrogenase..isoenzymes..fractionation..clinical study

UTERUS NEOPLASMS

See also Uterus hyperplasia
See also Vaginal smears
AM-04419 Polycystic ovary..clinical study
CA-02413 Tissue culture..antineoplastic agents..gamma rays..human
CA-02704 Carcinogenesis..carcinogen withdrawal..mice
CA-03087 Longitudinal study
CA-03143 Metastasis..progesterone
CA-03431 Carcinogenesis..homotransplantation..pituitary gland transplantation..genetic strains..mice..rats
CA-04516 Leiomyoma..carcinogenesis..estrogens..androgens..hamsters (Syrian)
CA-05747 Endometrium..histology..electron microscopy..uterus hyperplasia..in situ neoplasms..animals
CA-05955 Cancer chemotherapy..progestins..rabbits
CA-06930 Radiation effects..leukocytes..chromosome translocations..radiation therapy
CA-06942 Urinary tract disorders..renography..diagnostic tests..clinical study
CA-07152 Endometrium..estrogens..carcinogenesis..clinical study
CA-07353 Adenocarcinoma..cancer chemotherapy..adjuvants..surgery..radiation therapy..17α--hydroxy--6α--methylprogesterone 17 acetate
CA-07355 Adenocarcinoma..cancer chemotherapy..17α--hydroxy--6α--methyltestosterone..adjuvants..surgery..radiation therapy
CA-07358 Adenocarcinoma..cancer chemotherapy..17α-hydroxy-6α-methylprogesterone..adjuvants..surgery..radiation therapy
CA-07359 Adenocarcinoma..cancer chemotherapy..17α--hydroxy--6α--methyltestosterone..adjuvants..surgery..radiation therapy
CA-07362 Adenocarcinoma..cancer chemotherapy..6α--methyl--4--androstene--17α--ol--3--one..adjuvants..surgery..radiation therapy
CA-07364 Adenocarcinoma..cancer chemotherapy..6α-methyl-4-androstene-17α-ol-3-one..adjuvants..surgery..radiation therapy
CA-07365 Adenocarcinoma..cancer chemotherapy..17α-hydroxy-6α-methyltestosterone..adjuvants..surgery..radiation therapy
CA-07366 Adenocarcinoma..cancer chemotherapy..17α-hydroxy-6α-methyltestosterone..adjuvants..surgery..radiation therapy
CA-07372 Adenocarcinoma..cancer chemotherapy..6α--methyl--4--androstene--17α--ol--3--one..adjuvants..surgery..radiation therapy
CA-07377 Adenocarcinoma..cancer chemotherapy..17α-hydroxy-6α-methyltestosterone..adjuvants..surgery..radiation therapy
CA-07378 Adenocarcinoma..cancer chemotherapy..17α-hydroxy-6α-methyltestosterone..adjuvants..surgery..radiation therapy
CA-07381 Adenocarcinoma..cancer chemotherapy..6α-methyl-4-androstene-17α-ol-3-one..adjuvants..surgery..radiation therapy
CA-07385 Adenocarcinoma..cancer chemotherapy..6α-methyl-4-androstene-17α-ol-3-one..adjuvants..surgery..radiation therapy
CA-07386 Adenocarcinoma..cancer chemotherapy..17α-hydroxy-6α-methyltestosterone..adjuvants..surgery..radiation therapy
CA-07388 Adenocarcinoma..cancer chemotherapy..medroxyprogesterone..6α--methyl--4--androstene--17α--ol--3--one..surgery..radiation therapy
CA-07389 Adenocarcinoma..cancer chemotherapy..17α--hydroxy--6α--methyltestosterone..adjuvants..surgery..radiation therapy
CA-07392 Adenocarcinoma..cancer chemotherapy..17α--hydroxy--6α--methylprogesterone 17 acetate..adjuvants..surgery..radiation therapy
CA-07412 Adenocarcinoma..cancer chemotherapy..6α-methyl-4-androstene-17α-ol-3-one..adjuvants..surgery..radiation therapy
CA-07413 Adenocarcinoma..cancer chemotherapy..17α-hydroxyprogesterone caproate..adjuvants..surgery..radiation therapy
CA-07416 Adenocarcinoma..cancer chemotherapy..6α-methyl-4-androstene-17α-ol-3-one..adjuvants..surgery..radiation therapy
CA-07417 Adenocarcinoma..cancer chemotherapy..6α--methyl--4--androstene--17α--ol--3--one..adjuvants..surgery..radiation therapy

CA-07462 Adenocarcinoma..cancer chemotherapy..17α-hydroxy-6α-methylprogesterone..adjuvants..surgery..radiation therapy
CA-07557 Cancer chemotherapy..17α-hydroxy-6α-methyltestosterone..hysterectomy..ovariectomy..radiation therapy..therapy evaluation
CA-07559 Adenocarcinoma..cancer chemotherapy..17α-hydroxyprogesterone caproate..adjuvants..hysterectomy..radiation therapy
CA-07610 Adenocarcinoma..cancer chemotherapy..17α-hydroxyprogesterone caproate..adjuvants..hysterectomy..ovariectomy..radiation therapy
CA-07688 Adenocarcinoma..cancer chemotherapy..17α-hydroxyprogesterone caproate..adjuvants..hysterectomy..ovariectomy..radiation therapy
CA-07689 Adenocarcinoma..cancer chemotherapy..17α-hydroxyprogesterone caproate..adjuvants..hysterectomy..ovariectomy..radiation therapy
CA-07694 Adenocarcinoma..cancer chemotherapy..17α-hydroxyprogesterone caproate..adjuvants..surgery..radiation therapy
CA-07697 Adenocarcinoma..cancer chemotherapy..17α--hydroxyprogesterone caproate..adjuvants..hysterectomy..ovariectomy..radiation therapy
CA-07704 Adenocarcinoma..cancer chemotherapy..therapy evaluation..cooperative study
CA-07705 Adenocarcinoma..cancer chemotherapy..17α-hydroxy-6α-methylprogesterone..adjuvants..hysterectomy..ovariectomy..radiation therapy
CA-07706 Cancer chemotherapy..6α--methyl--17α--hydroxyprogesterone acetate..hysterectomy..ovariectomy..radiation therapy..therapy evaluation..cooperative study
CA-07707 Adenocarcinoma..cancer chemotherapy..therapy evaluation..cooperative study
CA-07708 Cancer chemotherapy..17α-hydroxy-6α-methylprogesterone acetate..hysterectomy..ovariectomy..radiation therapy..therapy evaluation
CA-07750 Cancer chemotherapy..17α-hydroxy-6α-methylprogesterone..adjuvants..hysterectomy..ovariectomy..radiation therapy..cooperative study
CA-07765 Endometrium..carcinogenesis..therapy evaluation..clinical study..animals
CA-07816 Cancer chemotherapy..17α-hydroxy-6α-methyltestosterone..hysterectomy..ovariectomy..radiation therapy..therapy evaluation
CA-07894 Cancer chemotherapy..17α-hydroxy-6α-methylprogesterone..hysterectomy..ovariectomy..radiation therapy..therapy evaluation
CA-07901 Cancer chemotherapy..17α-hydroxy-6α-methylprogesterone..hysterectomy..ovariectomy..radiation therapy..therapy evaluation
CA-07919 Adenocarcinoma..lipids blood..biosynthesis..human
CA-07954 Etiology..estrogens..metabolism..endometrium..clinical study
CA-08034 Preoperative..radiation therapy..research programs
CA-08334 Endometrium..estrogens..glucose..metabolism..clinical study
CA-09747 Radiation therapy..endometrium..hysterectomy..therapy evaluation
Contr. CA-63-1155 Epidemiology..morbidity..Kentucky
CD-00022 Vaginal smears..information exchange..registry
GM-11600 Leiomyoma..drugs..screening..in vitro..clinical study
HD-00147 Endometrium..carcinogenesis..histochemistry..hormones..human..animal
HD-00610 Progestins..estrogens..carcinoma..clinical study
HD-00618 Carcinoma..carcinogenesis..endometrium..carbonic anhydrase..clinical study
HD-00807 Endometrium..immunofluorescence..human
HD-01470 Reproductive system, female..lactate dehydrogenase..isoenzymes..fractionation..clinical study
HD-01566 Sex chromosomes..cytogenetics..cooperative study..clinical study
NB-03801 Pseudopregnancy..electrostimulus..rats

Cervix neoplasms

See also HeLa cells
CA-00343 Carcinogenesis
CA-02034 Squamous cell carcinoma..histology..human
CA-03087 Longitudinal study
CA-03654 Carcinogenesis..cytology..tissue culture..mice
CA-05315 Glycogen..deoxyribonucleic acid..ribonucleic acid..oxidases..electron microscopy..cytology..histochemistry
CA-05804 Radiation therapy..epidemiology..leukemia..cooperative study
CA-05805 Radiation therapy..epidemiology..leukemia..cooperative study
CA-05806 Radiation therapy..epidemiology..leukemia..cooperative study
CA-05807 Radiation therapy..epidemiology..leukemia..cooperative study
CA-05810 Radiation therapy..epidemiology..leukemia..cooperative study
CA-05837 Cancer chemotherapy..clinical study..research programs
CA-05874 Radiation therapy..epidemiology..leukemia..cooperative study
CA-05983 Latent cancer..podophyllin..mice
CA-05985 Sex hormones..carcinogens..carcinogenesis initiation..carcinogenesis promotion..mice
CA-06083 Radiation therapy..epidemiology..leukemia..cooperative study
CA-06434 Radiation sensitivity..cytodiagnosis..cheek..clinical study
CA-06626 Radiation therapy..radiation effects..etiology..leukemia..longitudinal study..cooperative study
CA-06723 Sulfones..p,p′-sulfonyldianiline..thio-TEPA..cancer chemotherapy
CA-06979 Radiation therapy..leukemia..radiation effects..longitudinal study
CA-07003 Epidemiology..carcinogens..ecology, human..Swazi..South Africa
CA-07060 Carcinogenesis..cytology..cell dedifferentiation..latent cancer..chromosomes..clinical study
CA-07127 Radiation therapy..hydrogen peroxides..arterial infusions..adjuvants..clinical study
CA-07136 Estradiol..ovariectomy..mice (C3H)
CA-07981 Carcinoma..Trichomonas vaginalis..carcinogenesis promoters..cytology..mice, CF1
CA-08050 3--4 Benzpyrene..carcinogens..transformation..neoplasms..transplantation..tissue culture..mice
CA-08234 Epidemiology..circumcision..human
CA-09684 Etiology..environment..genetics..clinical study
CA-09745 Radiation therapy..betatron..gold 19..lymphadenectomy..therapy evaluation..clinical study
FR-00180 Methylcholanthrene..vitamin A..estrogens..squirrel monkeys..primate centers

UTP : α-D-GALACTOSE-1-PHOSPHATE URIDYLYLTRANSFERASE

See under Phosphotransferases

UVEA

See under Eye

UVEITIS

NB-00044 Toxoplasmosis..human
NB-01010 Antibodies..proteins..lens..vertebrates
NB-01099 Etiology..aqueous humor..viruses..therapy..clinical study
NB-02542 Microorganisms..etiology..immunofluorescence..human
NB-02546 Autoantigens..antigens..microorganisms..endothelium..capillaries..rats
NB-03358 Immunology..research programs
NB-03489 Retinal detachment..clinical study..animal
NB-03954 Toxoplasmosis..diagnostic tests..immunology..serology..rabbits..clinical study
NB-04059 Experimental..lens..proteins..antibodies..rabbits
NB-04140 Autoantibodies..uvea..lens..animal..clinical study
NB-04333 Tissue respiration..metabolism..blood flow..dogs..in vivo
NB-04977 Bacteria..viruses..parasites..hypersensitivity..therapy
NB-05366 Nongranulomatous uveitis..cell differentiation..antibodies..rabbits

UVEITIS (SYMPATHOGENIC)

See Ophthalmia sympathetic

VACCENIC ACID

GM-06242 Fatty acids..biosynthesis..reaction mechanisms

VACCINATION

See also Immunity
CA-03482 Antibodies..sarcoma 180..Ehrlich ascites carcinoma..mice, Swiss
CA-04627 Bovine papilloma virus..carcinogenesis..urinary bladder neoplasms..cattle
GM-05900 Biometry..trichostrongyloidosis..antibodies..animal

VACCINES

AI-00576 Histoplasmosis..mice..hamsters
AI-00939 Schistosomiasis..Macaca mulatta..Schistosoma japonicum
AI-02335 Cryptococcosis..anaphylaxis..mice
AI-02396 Viruses
AI-03320 Salmonella..antigen Vi
AI-03718 Immunology..survey..preventive medicine..virus diseases
AI-04025 Listeria infections
AI-04335 Rubella virus..tissue culture
AI-04342 Streptococcus group A..Streptococcus group D..M protein
AI-04406 Chemotherapy..psittacosis virus..parrots..quarantine
AI-04411 Leishmania..antigens..cross immunity..antigen-antibody reactions
AI-05281 Opsonins..neutrophil leukocytes..immunity
AI-05454 Antibodies..bacteria..immune sera
AI-05382 Viruses..virulence, microorganisms..immunology..research programs
AI-05910 Parasitic diseases..helminths..human..animal
AI-06416 Chronic eczematous dermatitis..delayed hypersensitivity..clinical study
Contr. AI-62-473 Immunology..antigens..respiratory diseases
Contr. AI-63-1128 Therapy evaluation..infectious diseases..respiratory diseases..urban areas..industry
Contr. AI-65-563 Biosynthesis..respiratory syncytial viruses..research programs
Contr. AM-65-1025 Immunity..primates..research programs
CA-02668 Carcinoma..Shope papilloma..rabbits..methodology
CC-00115 Syphilis..immunology..Treponema pallidum..therapy evaluation..rabbits

(contd)

VACCINES (CONTD)

DE-01519 Streptococcus..dental caries..hamsters..rats
HE-09561 M protein..rheumatic fever
NB-01099 Therapy uveitis
Contr. NB-64-72 Screening..primates
TW-00160 Japanese B encephalitis virus..methodology..bioassay..isolation--purification..cell culture..animals

Bacillus Calmette-Guerin vaccine

See also Bacteria, Bacillus Calmette-Guerin
AI-04738 Tuberculosis..immunity..cell..mice
AI-04809 Leprosy
AI-05473 Staphylococcus..Mycobacterium tuberculosis..phagocytosis..macrophages..rabbits
AI-05662 Fractionation..immunity..tuberculin hypersensitivity..animal

Bacterial vaccines

AI-01663 Auxotrophs..Salmonella typhimurium
AI-01726 Mycoplasma
AI-04343 Listeria monocytogenes..fractionation
AI-06796 Homologous wasting disease..newborn..mice

Brucella vaccine

AI-00022 Monkeys
AI-03561 Cell culture..microbial culture..immunofluorescence..guinea pigs..mice
AI-04638 Mutations..goats

Cholera vaccine

AI-02897 Vibrio cholerae
AI-04602 Vibrio cholerae..serotypes..fractionation..antigens..chemical structure--biological activity

Coccidioidomycosis vaccine

AI-00682 Animal
AI-03458 Microbial culture..Coccidioides immitis..mice

Colorado tick fever vaccine

AI-00495 Colorado tick fever virus

Influenza virus vaccines

AI-02405 Antigens..antigenic structure
AI-03919 Chronic disease..aging..serology..antibodies..side effects
HE-05998 Respiratory diseases..antibodies..dosage..children

Measles vaccine

AI-00701 Immunology
AI-03340 Epidemiology
AI-04186 Therapy evaluation..children..longitudinal study..gamma globulin..encephalitis
AI-04776 Immune response..hypersensitivity..antibodies..human..monkeys
AI-05570 Longitudinal study
AI-05770 Longitudinal study
CC-00129 Immunology..toxicology..age..ecology, human..preventive medicine..information exchange..research programs

Mumps vaccine

AI-04323 Chick embryo..tissue culture..interferons..immunofluorescence

Oral vaccines

AM-06229 Serum albumins..radiolabeled iodine..animal

Pertussis vaccine

AI-04195 Antigens..Bordetella pertussis..methodology
AI-04249 Potency loss..potency tests
AI-06150 Antigen--antibody reactions..lymphocytes..biosynthesis..cell differentiation..rats
AI-06348 Antigenic stability..reaction mechanisms..cation..cell wall..Bordetella pertussis
HE-05667 Nephrotic syndrome..electron microscopy..rats

Poliomyelitis live vaccine

AI-01799 Poliomyelitis virus..intestines..genetics..virulence..human
AI-04486 Newborn..adults..longitudinal study..therapy evaluation..Yugoslavia
CC-00027 Community..survey..enteroviruses..poliomyelitis virus..sewage
CC-00028 Disease transmission..community..sewage

Poliomyelitis vaccine

See also Vaccines, Sabin vaccine
AI-03340 Epidemiology
CC-00129 Immunology..toxicology..age..ecology, human..preventive medicine..information exchange..research programs

Rabies vaccine

AI-04248 Nishigahara 0-30-M rabies virus..virus replication..chick embryo..propiolactone

Respiratory syncytial virus vaccines

Contr. AI-62-477 Respiratory diseases..respiratory viruses
Contr. AI-64-943 Respiratory syncytial virus..vaccines standardization

Sabin vaccine

AI-05770 Longitudinal study

Salmonella typhosa vaccine

AM-01408 Dietary deficiency..pantothenic acid..pyridoxine..hypoimmunity..human
CA-06684 Cell differentiation..plasma cells..lymphatic tissue..rats

Salmonella vaccines

AI-04072 Chimpanzees..marmoset..Macaca mulatta..newborn..antibodies

Staphylococcus vaccines

See also Staphylococcal toxoid
AI-05473 Agglutinins..gamma globulin..human
AI-05926 Staphylocoagulase..penicillinase..phosphatases..proteins..pigments..drugs resistance..animal

Trachoma virus vaccine

NB-03144 Isolation-purification..mice..monkeys..children

Tuberculosis vaccines

See also Vaccines, Bacillus Calmette-Guerin
AI-01371 Bacteriophage..lysates
AI-01636 Mycobacteria (atypical)..fractionation
AI-03455 Adjuvants..sulfolipids..Mycobacterium tuberculosis..mycobacteria, atypical
AI-04612 Antigens..biosynthesis..tissue culture..animal..tissue
AI-04712 Fatty acids..Mycobacterium tuberculosis..virulence..growth..in vivo..in vitro
AI-04944 Diet..immunity..tuberculosis

Vaccinia virus vaccine

AI-01632 Attenuation, microorganisms..adjuvants..children..vaccinia necrosum

Viral vaccines

AI-01131 Acute respiratory diseases..subtropical climate
AI-02707 Respiratory viruses..enteroviruses..children
AI-02954 Rabies virus..genetic strains..phase microscopy..immunofluorescence
AI-05097 Newcastle disease virus..genetic strains..mutations..antigens
AI-05110 Influenza viruses..parainfluenza viruses..immunology..horses
AI-05374 Baboons..kidney cells
AI-05577 Poliomyelitis virus..respiratory viruses..host-virus..immunity..epidemiology..children..New Haven
AI-06251 Trachoma virus..adenoviruses..preventive medicine..clinical study..trachoma, ocular..Saudi Arabia
AI-06270 Infectious diseases..children..viruses..longitudinal study
Contr. AI-63-75 Therapy evaluation..respiratory diseases..aging..clinical study
Contr. AI-63-563 Therapy evaluation..family..virus diseases
Contr. AI-63-1127 Therapy evaluation..family..virus diseases
Contr. AI-64-529 Viral typing reagents..biosynthesis
Contr. AI-64-1169 Vaccines standardization..respiratory diseases
HD-00304 Measles virus..hog cholera virus..colostrum..infants (animals)
HE-05998 Respiratory diseases..dosage..children

VACCINES STANDARDIZATION

AI-04249 Potency loss..pertussis vaccines..mice
Contr. AI-63-80 Adenoviruses..methodology
Contr. AI-64-928 Research programs..species..adenoviruses..oncogenic viruses
Contr. AI-64-943 Respiratory syncytial virus..respiratory syncytial virus vaccine
Contr. AI-64-1169 Viral vaccines..respiratory diseases
Contr. AI-65-1031 Immunity..respiratory viruses

VACCINIA VIRUS

See under Viruses

VACCINIA VIRUS VACCINE

See under Vaccines

VAGINA

See also Mucification
AI-05170 Bacteria..ecology (microorganisms)..bacterial diseases..microbial culture..taxonomy
CA-02897 Estradiol..uterus..metabolism..rats
CA-03878 Cytology..breast neoplasms..cancer chemotherapy..androgens..cooperative study
CA-06036 Hemorrhage..postmenopause..histology..carcinogenesis..clinical study
GM-07838 Epithelium..cell division..gonadectomy..rats
GM-11129 Tissue..metabolism..estrogens..stimulants..estrus cycle
GM-11568 Muscle contraction..cyclic functions..estrogens..progestins..rats (albino)
GM-11886 Epithelium..sex chromatin..histology..clinical study..female
HD-00094 Phagocytes..estrus..pregnancy..histology..rats
HD-00440 Ovariectomy..rats
HD-01009 Cell division..cell type..estrogens..progestins..mice
HD-01087 Spermatozoa..phagocytosis..reaction sites..electron microscopy..rabbits
HD-01178 Estrogens..bioassay..rats..mice
HD-01314 Epithelium..cell differentiation..estrogens..electron microscopy..mice, A/Jax
HD-01402 Membrane permeability and transport..progesterone..estrogens..propylthiouracil..radiolabeled iodine..rats..clinical study

VAGINA NEOPLASMS
CA-00343 Carcinogenesis

VAGINAL SMEARS
CA-02034 Metaplasia..cervix..latent cancer..human
CA-03601 Steroid hormones..cancer chemotherapy..breast neoplasms..cooperative study
CA-06723 Ovary neoplasms..cancer chemotherapy..thio-TEPA
CD-00022 Information exchange..registry
HD-00840 Breeding cycles..fertility..squirrel monkeys
MH-10523 Estrogens..sex behavior..brain lesions..limbic system..cats

VAGOTOMY
AM-03247 Peptic ulcer..gastroenterostomy..physiology
AM-03898 Neurosurgery..parasympathetic nervous system..peptic ulcer
AM-04010 Vagus nerve..gastric juice..gastrin..peptic ulcer..selective gastric vagotomy
AM-04178 Gastric pouch..gastric juice..gastrin..gastrin inhibitors..dogs
AM-05457 Sympathetic nervous system..esophagus motility..cardiac sphincter
AM-05733 Therapy..peptic ulcer..clinical study
AM-06020 Peptic ulcer..gastrointestinal surgery..blood circulation dynamics..research programs
AM-06887 Sympatholytic agents..parasympatholytic agents..histamine..gastric pouch..dogs
AM-07760 Secretory mechanisms..gastric juice..electrolytes..feeding..test meal..rats
AM-08094 Physiology..gastric juice..intestinal motility..pancreatic function..gallbladder..dogs
AM-08297 Malabsorption syndrome..esophagus surgery..clinical study
AM-09028 Physiology..experimental..dumping syndrome..dogs
AM-09087 Stomach..small intestine..mucous membrane..electron microscopy..human..dogs
AM-09260 Gastric juice..control mechanisms..2--deoxy--D--glucose..clinical study
AM-09453 Stomach..antrum..isolation--purification..gastrin..dogs
GM-02926 Gastric pouch..gastric juice..dogs
HD-01320 Pulmonary function..pulmonary edema..hyaline membrane disease, pulmonary..animals
HE-02457 Antidiuretics..carotid arteries..kidney function..dogs
HE-03755 Hypertension..blood circulation dynamics..cardiovascular system..animal
HE-08075 Cardiovascular system..acid-base equilibrium..dogs
HE-09243 Lung transplantation..autotransplantation..pulmonary function..dogs
NB-03022 Electrocardiography..blood pressure..blood circulation dynamics..respiration..dogs..unanesthetized
NB-03968 Pulmonary edema..membrane permeability..neurohormones..guinea pigs
NB-04456 Pulmonary edema..brain..guinea pigs
TW-00169 Gastrin..reaction mechanisms..gastric juice..secretion..dogs

VAGUS NERVE
See under Nervous system

VALERIC ACID
See 2-Diethylaminoethyl-2,2-diphenyl valerate
See Lipoic acids
See Mevalonic acid

VALINE
See also Pyridoxylidenevaline
AI-01111 Radiolabeled..metabolism..leucine..microorganisms
AM-00289 Dietary deficiency..kidney disorders..aging..rats
AM-02018 Metabolism..soy bean..diet..growth inhibitors..rats
AM-03141 D--Amino acid..derivatives..growth..animals
AM-05932 Radiolabeled carbon..intestinal absorption
AM-06954 Microorganisms..biosynthesis..enzymes..precursors
AM-07390 Metabolism..intermediates..thiamine..dietary deficiency..rats
AM-07520 Pyridoxal..zinc..photochemistry..reaction mechanisms
AM-08390 Soluble ribonucleic acid..molecular structure..nucleotide sequence..functional groups..instrumentation--methodology
AM-08624 Diet..amino acid..interrelationships..growth inhibitors..proteins..biosynthesis..rats
AM-09288 Metabolites..homotransplantation..antibody inhibitors..mice
CA-06926 Biosynthesis..actinomycin..Streptomyces..cell-free systems
CA-08000 Isoleucine..substrate specificity..kinetics..amino acid--RNA ligases..species specificity
GM-10166 Biosynthesis..Salmonella typhimurium..biochemistry..genetics
GM-12323 Biosynthesis..genetics..mutation..electron microscopy..radioautography..Nuerospora
GM-12891 Biosynthesis..dehydratases..microorganisms..plants
HE-02218 Metal complexes..binding..infrared spectrometry

L-VALINE
AM-01410 Radiolabeled carbon..proteins..biosynthesis..rats

VALSALVA'S MANEUVER
See also Breath holding
HE-08873 Heart function..cardiac output..blood circulation dynamics..dogs
HE-09676 Cardiovascular system..physiology..submersion..water
NB-00669 Syncope..electroencephalography..clinical study

VALUES
CH-00042 Migrants, sociological ..urban areas..Mexican--American..Negroes
CH-00070 Public health..occupations..motivation..performance..job satisfaction..cooperation
GM-09923 Medical services..socioculture..American Indians
HD-00886 Parents..social adjustment..adolescence..young adults..longitudinal study
HD-01445 Parents..questionnaire..interviews..children..behavior
MH-02980 Education
MH-03534 Psychiatrists..social organization..mental hospitals
MH-03642 Character..ego..interpersonal behavior..small groups
MH-04097 Adaptation..ecology (human)..Africa
MH-04964 Peer group..university students..interpersonal behavior..dyadic interaction..interviews
MH-06094 Attitudes..cognition
MH-06238 Family..personality..growth..psychometrics..longitudinal study
MH-06685 Bargaining theory..property..information
MH-07083 Motivation..performance..role..women
MH-07677 Adolescence..peer group..interpersonal behavior..juvenile delinquency..Los Angeles
MH-07861 Change..LSD..hallucinogens..longitudinal study
MH-07877 Socioculture..social change..Guatemala..Panajachel
MH-08322 Conflict..religion..socioculture..social change..Diola..Senegal
MH-08382 Judgment..interpersonal behavior..children..adolescence..family..peer group
MH-08854 Socioculture..American Indians..language..communication
MH-08962 Women..leadership..social change..Colombia
MH-09109 Juvenile delinquency
MH-10151 Role..social change..Guatemala..American Indians..field study
MH-10391 Identity..career..training..post graduate education..comparative study
MH-10460 Social psychology..employment..conformity..social mobility..interviews
MH-10579 Conflict..social adjustment..modern sects..Japan
MH-10610 Ethnic groups..prejudice..stimulus..adolescence
MH-10630 Authority..attitude..social adjustment..ethnic groups..New Guinea
MH-10661 Religion..experience..change..personality..psychological tests
MH-10698 Social desirability..psychometrics..corner groups..juvenile delinquency
MH-10809 Attitude..social psychology..publications..handbook..literature survey
MH-10898 Motivation..creativity..scientists..prediction..psychological tests
MH-11038 Social psychology..exercise..attitude..psychometrics..reliability
MH-11092 University students..institutional organization..experience..academic achievement..attitude..change
MH-11227 Socioculture..maturity..personality..change..men..young adults
MH-11438 Socioculture..Greeks..Greece..attitude..mental disorders
MH-11650 Community..Negroes..urban areas..New York..Buffalo
NU-00025 Nurses..mental hospitals..performance
NU-00089 Character..success--failure..nursing education
OM-01222 Sex difference..low income groups..ethnic groups..conflict..behavioral adjustment..boys
OM-01499 University students..personality..change..dyadic interaction..psychiatric patients
OM-01899 Socioculture..cognition..interpersonal behavior..Hawaiian
OM-0[illegible]42 Change..success--failure..social adjustment..migrants..Navajo..Colorado

VALVULAR HEART DISORDERS
See also Chorda tendinotomy
GM-12015 Computer programming..computer analysis..computer diagnosis..digital computer
HE-00519 Heart..pulmonary hypertension
HE-02190 Stress..endocrine glands..histochemistry
HE-02573 Congenital heart disease..atrioventricular block..therapy
HE-04532 Myocardium..blood circulation dynamics
HE-04598 Rheumatic fever..streptococcal infections..transplantation immunology
HE-06371 Blood circulation dynamics..cardiovascular system..clinical study
HE-06664 Transplantation..heart valves..animal..human..cardiovascular diseases..research programs
HE-07048 Aging..histogenesis..histochemistry..human..animal
HE-07107 Heart function..myocardium..clinical study
HE-07539 Heart intracardiac volume..heart intracardiac pressures..clinical study
HE-08043 Cardiotomy..blood flow..blood vessels resistance..pulmonary hypertension..clinical study..dogs
HE-08719 Autotransplantation..pedicle graft flap..heart valves..dogs

(contd)

VALVULAR HEART DISORDERS (CONTD)

HE-08970 Heart valves transplantation..heart valves prosthesis..clinical study
HE-09092 Aortic valve..heart valves transplantation..cattle
HE-09223 Unicusp aortic valve..heart valves transplantation..cattle
HE-09393 Heat valves transplantation..methodology..dogs
HE-09396 Heart valves transplantation..methodology..clinical study..dogs
HE-09402 Postoperative..heart valves prosthesis..therapy evaluation..clinical study
HE-09438 Heart function..heart valves..adhesive plastic..contrast media..dogs
HE-09481 Heart valves..physiology..histochemistry..human
HE-09500 Heart function..atrial fibrillation..blood circulation dynamics..electromagnetic flowmeter..clinical study..dogs
HE-09634 Heart bypass..methodology..implants..dogs
HE-09711 Blood flow..aorta..pressure gradient technique..clinical study

Aortic insufficiency

HE-00442 Aortic valve stenosis..blood circulation dynamics..heart surgery
HE-02038 Blood circulation dynamics..tracheotomy..arrhythmia, cardiac..respiration
HE-03181 Cardiovascular surgery..blood circulation dynamics..animal..clinical study
HE-04957 Clinical study
HE-07722 Blood circulation dynamics..clinical study
HE-07800 Heart murmurs..heart surgery..cineangiocardiography..phonocardiography..angiocardiography
HE-07904 Diagnostic tests..flowmeters..instrumentation
HE-08935 Heart surgery..aorta..anatomy
HE-09656 Fiberscope, cardiac..fiberoptic hemoreflection catheter..heart catheterization..instrumentation--methodology..clinical study

Aortic valve disorders

HE-05584 Cineangiocardiography..methodology..clinical study
HE-05633 Coronary arteries..blood flow..heart surgery..dogs..human
HE-07342 Indicator dilution (concentration) techniques..phonocardiography..clinical study
HE-07754 Therapy evaluation..coronary diseases..myocardium revascularization..clinical study

Aortic valve stenosis

See also Aorta coarctation
HE-00442 Aortic insufficiency..heart surgery..blood circulation dynamics..longitudinal study..clinical study
HE-04658 Dogs..heart surgery
HE-07007 Age..etiology..electrocardiography
HE-09474 Congenital heart disease..longitudinal study..cooperative study..postoperative

Heart murmurs

HE-0[illegible]515 Blood circulation dynamics..vectorcardiography..clinical study
HE-07800 Aortic insufficiency..mitral stenosis..heart surgery..cineangiocardiography..phonocardiography..angiocardiography

Mitral insufficiency

HE-00442 Mitral stenosis..blood circulation dynamics..heart surgery
HE-00450 Thermal dilution technique..methodology
HE-04658 Autotransplantation..pulmonary valve..dogs
HE-06548 Heart catheterization..indicator dilution (concentration) techniques..methodology
HE-08105 Heart failure..actin..myosin..binding..dogs

Mitral stenosis

See also Pulmonary heart disorders
HD-08018 Pulmonary circulation..blood flow..bronchi..indicator dilution (concentration) techniques..congenital heart disease
HE-00442 Mitral insufficiency..heart surgery..blood circulation dynamics..longitudinal study..clinical study
HE-05256 Alveolus..surface properties..aging
HE-05584 Cineangiocardiography..methodology..clinical study
HE-07342 Indicator dilution (concentration) techniques..phonocardiography..clinical study
HE-07800 Heart murmurs..heart surgery..cineangiocardiography..phonocardiography..angiocardiography
HE-07999 Pulmonary function..cardiovascular diseases..Middle East..Lebanon..research programs
TW-00126 Arteriovenous shunt..pulmonary circulation..blood circulation dynamics..dogs

Pulmonary valve insufficiency

HE-01987 Heart valves prosthesis..clinical study
HE-09668 Hypercapnia..hypoxia..cell volume..homeostasis..human

Pulmonary valve stenosis

HE-06456 Septal defect..pulmonary circulation..children..dogs
HE-09474 Congenital heart disease..longitudinal study..cooperative study..postoperative

Tricuspid insufficiency

HE-07649 Chorda tendiotomy..blood circulation dynamics..kidney..electrolytes..digitalis

Tricuspid valve disorders

HE-07342 Diagnostic tests..phonocardiography..blood circulation dynamics..heart surgery

Valvular insufficiency

HE-03801 Dogs
HE-03966 Blood volume..pulmonary circulation

VAN DER WAAL'S FORCES

See London Van der Waal's forces

VANADIUM

AM-05561 Ion..renal tubules..membrane permeability..cell membrane
AM-08157 Metabolism..growth..liver function..body fluids..mice..human
GM-10907 Metal chelates..spectrometry..binding..temperature
HE-05076 Trace elements..cardiovascular diseases..mice..rats
OH-00173 Vanadium pentoxide..dust..toxicology..clinical study

VANILLIC ACID DIETHYLAMIDE

HE-07647 Pulmonary ischemia and hypoxia..lung disease..therapy evaluation..clinical study

VAPOR PRESSURE

GM-09154 Organic compounds

VAPORS

AP-00351 Droplet size..aerosols..instrumentation--methodology..vibrating atomizers
AP-00390 Nitrites..photo--oxidation..air pollution
GM-10286 Aminoanthraquinones..hydrogen bond..temperature
GM-11009 Staining..cytochemistry..instrumentation-methodology
GM-12174 Polymers..sorption..physical chemistry..thermodynamics
NB-05310 Odors..adsorption..monomolecular films..potentials..electrodes..in vitro
OH-00182 Turpentine..toxicology..rats..mice

VARIATION

See Diurnal variation
See Seasonal variation

VARICELLA VIRUS

See Viruses, Herpesvirus varicellae

VARICES

See Esophageal varices

VARICOCELE

HD-01301 Spermatogenesis..fertility..blood vessels restoration..methodology..dogs..clinical study

VARICOSE ULCER

HE-03833 Skin irritants..therapy

VARIOLA

See Smallpox

VAS DEFERENS

See also Vasectomy
HE-07707 Blood vessels shunts..blood vessels prosthesis..dogs..rabbits
MH-11055 Stimulants..psychopharmacology..adrenergic receptors..cholinergic receptors..rats
NB-05723 Norepinephrine..storage sites..tissue..radioautography..mice

VAS DEFERENS NEOPLASMS

CA-02791 Leiomyoma..estrogens..androgens..carcinogenesis..hamsters
CA-04516 Leiomyoma..carcinogenesis..estrogens..androgens..hamsters (Syrian)

VASA VASORUM

HE-07159 Coronary arteries..anatomy
HE-07325 Aorta..pulmonary artery..coronary arteries..angiography..silicon
HE-08460 Connective tissue diseases..vascular disorders..copper..dietary deficiency..animal

VASCULAR BEDS

See Capillary beds

VASCULAR DISORDERS

See also Adrenal circulation
See also Aneurysm
See also Arterial occlusions
See also Arterial stenosis
See also Arteriosclerosis
See also Arteriovenous fistula
See also Arteritis
See also Atherosclerosis
See also Blood coagulation disorders, Intravascular coagulation desseminated
See also Blood vessels restoration
See also Blood vessels shunts
See also Cardiovascular disorders
See also Cerebrovascular disorders
See also Diabetic angiopathy
See also Ductus arteriosus, patent
See also Embolism
See also Endarteritis proliferans
See also Esophageal varices
See also Eye circulatory disorders
See also Gastrointestinal circulatory disorders
See also Hemangioendothelioma
See also Hemangioma
See also Hemorrhagic disorders
See also Hypertension
See also Hypotension
See also Infarction
See also Kidney circulation
See also Liver circulation
See also Lymphangitis
See also Periarteritis nodosa
See also Peripheral vascular diseases
See also Pulmonary artery hypertrophy
See also Pulmonary circulation

See also Pulmonary congestion
See also Pulmonary hypertension
See also Renal arterial occlusions and stenosis
See also Thromboembolism
See also Thrombophlebitis
See also Thrombosis
See also Varicocele
See also Vasodilatation
See also Vasospasms
See also Venous occlusions
AI-03897 Arthus phenomenon..neutrophil leukocytes..homologous wasting disease
AI-05982 Inflammation..hypersensitivity..serum sickness..Arthus phenomenon..antigen-antibody reactions..rabbits
AI-06474 Aleutian mink disease..serum proteins..mink
AM-02987 Alloxan diabetes..primates
AM-05422 Diabetes..cooperative study..diet..insulin..tolbutamide
AM-06444 β--Aminopropionitrile..diet..rats
AM-06737 Radiography..diabetes..therapy..cooperative study
AM-06739 Radiography..diabetes..therapy..cooperative study
AM-06744 Radiography..diabetes..therapy..cooperative study
AM-06876 Therapy..diet..insulin..longitudinal study..cooperative study
AM-07089 Lipids..fatty acids..diet..saturated fats..clinical study
AM-07150 Diabetes..insulin..immunology..guinea pigs..rabbits..clinical study
AM-07216 Diabetes..longitudinal study..Japan
AM-08334 Capillaries..change..electron microscopy..ethnic groups..South Africa..clinical study
CA-06902 Arsenic..water supply..carcinogenesis..epidemiology..Formosa
CA-07043 Diagnostic tests..ultrasonics..instrumentation-methodology
FR-00095 Surgery..clinical research centers
GM-07303 Elastic tissue..histochemistry..fluorescence microscopy
GM-09623 Central nervous system..cytology..physiology
HD-01325 Psychophysiology..aging..reaction time..clinical study
HE-00487 Peripheral vascular diseases..veins..blood volume..heart function
HE-02569 Blood vessels prosthesis..endartectomy..methodology..clinical study
HE-02578 Renal ischemia and hypoxia..animal..clinical study
HE-03137 Blood vessels restoration..blood vessels prosthesis..clinical study
HE-03207 Atherosclerosis..arteries..histochemistry..longitudinal study..dogs
HE-04192 Capillaries..membrane permeability..fluorescence microscopy
HE-04520 Cholesterol..ethnic groups..Israel..epidemiology
HE-05471 Epidemiology..longitudinal study..adults..Netherlands
HE-05711 Hypertension..psychophysiology..genetics
HE-05889 Pregnancy toxemias and hypertension..genetics..blood groups..hemoglobin
HE-06912 Blood coagulation..blood disorders..dogs
HE-06943 Necrosis..abdominal arteries
HE-07898 Hyperbaric oxygen therapy..shock..research programs
HE-08179 Blood pressure..brain ischemia and hypoxia..convulsions..familial periodic vertigo and ataxia..headache..clinical study
HE-08460 Connective tissue diseases..copper..dietary deficiency..morphology..animal
HE-08471 Instrumentation-methodology..capillary beds..animal..dogs
HE-08484 Viruses..tissue..in vivo..tissue culture..animal..human
HE-08929 Surgery..research programs..clinical study..dogs
NB-02389 Congenital abnormalities..meningeal hemorrhages..subarachnoid space..clinical study..longitudinal study
NB-02863 Eye disorders..diagnostic tests..human
NB-04218 Glaucoma..clinical study
NB-04992 Knee..intervertebral disks..atmospheric pressure..rats
NB-05135 Early diagnosis..retina..staining..photography..instrumentation-methodology..clinical study
OH-00190 Pulmonary function..aging..clinical study
TW-00148 International centers..tropical medicine..Costa Rica..Louisiana State University

VASCULAR RESISTANCE

See Blood vessels resistance

VASCULAR WILT DISEASE

AI-03527 Fusarium oxysporum..plants
AI-03964 Plant fungi..microbial culture..host--parasite..ecology, plants
AI-05638 Potato..Verticillium albo-atrum..inhibition..plants..chlorogenic acid
GM-12364 Host--parasite..disease resistance..genetics..organic compounds..screening..reaction mechanisms

VASCULOKINASE

See under Blood coagulation

VASECTOMY

GM-07120 Semen..ascorbic acid..amino acid..fructose..nitrogen
HD-00593 Spermatogenesis..electron microscopy..animal
MH-04479 Social psychology..longitudinal study

VASOACTIVE AGENTS

See also Bradykinin
See also Cardioactive agents
See also Substance P, polypeptide
See also Trimethaphan camphorsulfonate
AI-05982 Membrane permeability..glomerulus..antigen-antibody reactions..serum sickness
AI-06094 Nose..secretory mechanisms..sex hormones..secretion
AM-02349 Microcirculation..rats..mice
AM-02651 Blood vessels
AM-06221 Capillaries..intestinal absorption..homeostasis
AM-06281 Blood flow..sympathectomy..radiolabeled sodium..bone..joints
AM-06385 Pancreatic diseases..surgery..metabolism..rats
AM-06902 Aldosterone..metabolism..metabolic diseases..research programs
AM-08168 Inflammation..biochemistry..endothelium permeability..rats
AM-08651 Pulmonary function..hyperthyroidism..capillaries..blood volume..clinical study
AM-08694 Therapy evaluation..experimental..non--occlusive intestinal gangrene..dogs
AM-09321 Spleen..isolation--perfusion..release..reticulocytes..lymphocytes..rats
CA-08345 Skin..temperature..human
GM-10438 Peripheral vascular resistance..hemorrhagic shock..endotoxins..therapy..monkeys..dogs
HE-00352 Microcirculation..endothelium permeability..peripheral vascular resistance..clinical study..animals
HE-00890 Serum..renoprival hypertension..parathyroid glands..nephrectomy..animals
HE-01520 Lymphatic system..electrolytes..edema..congestive heart failure
HE-02670 Shwartzman phenomenon
HE-03043 Kidney circulation
HE-03181 Cardiovascular surgery..blood circulation dynamics..blood pressure
HE-03784 Polypeptides..plasmin..drugs tachyphylaxis
HE-03944 Pancreas..insulin..glucose
HE-03966 Blood circulation dynamics..pulmonary circulation..heart function..human
HE-03998 Blood pressure..venous return..dogs
HE-04098 Autonomic nervous system..blood vessels
HE-04664 Exercise..blood circulation dynamics..femoral artery..dorsalis pedis artery
HE-04684 Blood flow..capillaries..muscles..dogs
HE-05782 Blood vessels vasomotion..capillary beds
HE-05948 Renin..antirenin..dogs
HE-06881 Blood pressure..azygos vein..portal hypertension
HE-07478 Neurohormones..blood circulation dynamics..heart function..clinical study
HE-07963 Blood collateral circulation..dogs
HE-07983 Blood pressure..angina pectoris..heart catheterization..clinical study
HE-08043 Pulmonary hypertension..blood vessels resistance..blood pressure..therapy..dogs
HE-08226 Capillary beds..pulmonary circulation..muscle contraction..human..rabbits..dogs
HE-08322 Heart function..hypertension..rats, albino
HE-08536 Estrogens..progesterone..chorionic gonadotropins..peripheral vascular system..blood flow..clinical study
HE-08570 Blood vessels vasomotion..blood vessels resistance..dogs
HE-08590 Hyperoxia..pulmonary circulation..dogs
HE-08606 Blood flow impedance..blood circulation dynamics..physiology..animal
HE-08626 Blood pressure..capillary beds..plasma..blood volume..rats
HE-08658 Blood vessels resistance..coronary arteries..muscle tone..dogs
HE-08679 Drugs interaction (synergism)..therapy evaluation..blood circulation dynamics..peripheral vascular system..liver circulation..dogs
HE-08831 Arteries..veins..hemorrhage..hemostasis..dogs
HE-09035 Renal hypertension..dogs
HE-09381 Endotoxins..shock..animals
HE-09624 Blood collateral circulation..arteries..diagnostic tests..angiography..dogs
HE-09631 Microcirculation..blood flow..cinemicrography..animals
MH-06346 Galvanic skin response..sweat..blood flow..thermoregulation
NB-02634 Eye circulation..blood volume..cats
NB-05160 Blood circulation dynamics..injuries..contrast media..dogs
OH-00158 Cartilage..metabolism..mechanical vibrations..blood vessels vasomotion..rats

Vasodilators

See also Amyl nitrite
See also Anephrotensin
See also Antihypertensive agents
See also Dioxyline phosphate
See also Enzyme inhibitors, Monoamine oxidase inhibitors
See also Erythrityl tetranitrate
See also Isocarboxazid
See also Kallidin
See also Kallikrein
See also Nicotinic acid
See also Nitroglycerin
AM-05278 Skin..extracts..isolation-purification..ultraviolet rays

(contd)

VASOACTIVE AGENTS

Vasodilators (contd)

AM-08642 Sugars..chronic peritoneal dialysis..radiolabeled..kinetics..dogs..clinical study

AM-09050 Bioassay..pancreatitis..hemorrhagic shock..dogs

CA-03782 Perfusion..neoplasms..cancer chemotherapy

CA-06864 Eye..ultrasonic echooculography..animal

CA-08023 Cardiovascular system..cancer..host--neoplasm..research programs

DE-02244 Microcirculation..membrane permeability and transport..mucous membrane..radioautography..rats

GM-12160 Dibenzyline..metabolism..hemorrhagic shock..dogs

GM-12202 Reaction mechanisms..bioenergetics..research programs

HE-00487 Blood circulation dynamics..heart function..vascular disorders

HE-01894 Pulmonary hypertension..therapy evaluation..dogs

HE-02568 Skin..muscles..limbs..blood flow..temperature..clinical study

HE-05439 Coronary occlusions and thrombosis..resuscitation..therapy evaluation

HE-06228 Pulmonary circulation..capillaries..blood pressure..blood volume

HE-07101 Isolation-purification..plants

HE-07574 Hypothermia..perfusion..heart surgery

HE-07706 Blood collateral circulation..peripheral vascular diseases..dogs

HE-08311 Myocardium..oxygen tension..oxygen consumption..myocardial ischemia and hypoxia..dogs

HE-08633 Therapy evaluation..polypeptides..anaphylaxis..animal

HE-08668 Polypeptides..isolation--purification..chemical structure--biological activity..methodology

HE-09093 Amyl nitrite..nitroglycerin..reaction mechanisms..blood circulation dynamics..arterial stenosis..clinical study

HE-09199 Arterial occlusions..blood flow..dogs

HE-09309 Hemorrhagic shock..extracorporeal circulation..therapy evaluation..dogs

HE-09471 Dipyridamole..nitroglycerin..epinephrine..norepinephrine..blood collateral circulation..myocardium revascularization..unanesthetized..dogs

HE-09667 Hemorrhage..blood circulation dynamics..splenectomy..temperature..dogs

NB-02023 Amino acid..blood-brain barrier..rats

NB-03853 Blood-brain barrier..catecholamines

NB-04348 Brain ischemia and hypoxia..therapy evaluation..clinical study

Vasopressors

See also Anephrotensin

See also Angiotensin

See also Metaraminol

See also α-Methyl-dopamine

See also α-Methyl-norepinephrine

See also Samandarin

See also Substance A, polypeptide

See also Sympathomimetic agents

AI-04415 Endotoxins..histamine..catecholamines..complement..therapy evaluation..monkeys..dogs

CA-08023 Cardiovascular system..cancer..host--neoplasm..research programs

GM-10122 Organosilicon compounds..amphetamine..synthesis

HD-00273 Paper chromatography..pregnancy toxemias and hypertension..clinical study..animal

HD-00616 Anesthesia..myometrium contraction..heart rate..fetus..clinical study

HE-02568 Temperature..methacholine..histamine..limbs..clinical study

HE-02709 Heart function..blood pressure..heart massage

HE-02961 Renal hypertension..bioassay..clinical study

HE-03272 Kidney function..kidney disorders..renal hypertension

HE-03475 Antihypertensive agents..dogs..rats

HE-04107 Liver diseases..human..rats

HE-04394 Shock..therapy..electromagnetic flowmeter

HE-04659 Renal hypertension..animals

HE-04873 Polypeptides..substance A, polypeptide

HE-05880 Pulmonary arterial occlusions..pulmonary hypertension

HE-06089 Dosage..histology..animal

HE-06119 Blood..sodium chloride..dietary deficiency..hypertension..clinical study..renal hypertension..dogs

HE-06304 Hypertension (systemic)..research programs

HE-06835 Angiotensin..polymerization..cardiovascular diseases..research programs

HE-06975 Juxtaglomerular apparatus..cytology..kidney function..rats

HE-07044 Amine..shock..heart function..myocardial infarct..clinical study

HE-07129 Anesthetics..blood pressure..heart function..peripheral vascular resistance..electrocardiography..clinical study

HE-07151 Shock

HE-07516 Blood circulation dynamics..pulmonary circulation..heart function..pulmonary arterial occlusions

HE-07948 Plasma..necrosis..renal tubules..hemodialysis..clinical study

HE-08417 Renin..plasma..metabolism..rats, Sprague--Dawley

HE-09042 Shock..therapy..animal..clinical study

HE-09096 Anesthesia..acidosis..shock..clinical study

HE-09565 Antidotes..local anesthetics..heart failure..dogs

HE-09667 Hemorrhage..blood circulation dynamics..splenectomy..temperature..dogs

HE-09747 Natriuresis..arterial hypertension..clinical study

MH-07591 Phenothiazine..epinephrine..cardiovascular system..schizophrenia..clinical study

VASODILATATION

See also Aneurysm

RH-00218 Beta rays..radiation effects..skin..blood vessels..guinea pigs

VASODILATORS

See under Vasoactive agents

VASOMOTION

See Blood vessels vasomotion

VASOPRESSIN

See also Lysine vasopressin

See also Vasotocin

AM-00311 Sodium..potassium..intestines

AM-01588 Chemical structure--biological activity..liver function..kidney function..metabolism..human..dogs..rats

AM-01835 Plasma..body water

AM-01940 Arginine..urinary bladder..bullfrogs

AM-02232 Dehydration..kidney

AM-02325 Urine..body water..sodium..potassium

AM-02650 Biosynthesis..dogs

AM-02872 Hyponatremia..hypochloremia..metabolism..porphyria

AM-03620 Edema..water--electrolyte balance..dietary deficiency..proteins..rats..swine

AM-03858 Epithelium..cell..sodium..membrane permeability and transport..toads

AM-04577 Methodology..urine..surgery..clinical study

AM-05086 Secretion..gonadotropins..pituitary gland..rats

AM-05535 Bond formation..kidney..mammals..urinary bladder..toads

AM-05578 Metabolism..surgery..clinical research centers

AM-05670 Dietary deficiency..edema..rats

AM-05761 Chemoreceptors..insulin..membrane permeability and transport..chemical structure--biological activity

AM-05865 Ions..selectivity..membrane potentials..skin..amphibians

AM-06427 Pituitary gland..adrenal cortex hormones..water-electrolyte balance..dogs

AM-06515 Antidiuresis..morphine..1-N-allyl-3-hydroxymorphinan..rats

AM-06591 Kidney function..renal tubules..mucopolysaccharides..histochemistry..rats

AM-06593 Renal tubular transport..urea..thiourea..sucrose..sodium..in vitro

AM-06631 Carbohydrates..metabolism..kidney function..in vivo..in vitro

AM-07183 Conjugates..bovine serum albumin..bioassay..antigen-antibody reactions..reaction sites..research programs

AM-07455 Renal tubular transport..hypercalcemia..electrolytes..clinical study..dogs

AM-07646 Diffusion..malabsorption syndromes..viscera..blood circulation dynamics..liver circulation..capillary beds..dogs

AM-07654 Arginine-vasopressin..lysine-pressin..sodium..reaction mechanisms..chemical structure--biological activity..insulin..urinary bladder..toads

AM-07659 Kidney function..body water..metabolism..chickens

AM-07662 Serum..human..bioassay..rats (Holtzmann)

AM-07760 Secretory mechanisms..gastric juice..electrolytes..rats

AM-07793 Osmotic pressure..plasma..diabetes insipidus..edema (generalized)..clinical study

AM-07831 Membrane permeability..organic compounds..non-electrolytes..kidney function..dogs..rats

AM-07935 Binding..urinary bladder..histology..children..oliguria

AM-08251 Intestinal absorption..water-electrolyte balance..diabetic diarrhea..small intestine..clinical study

AM-08307 Kidney function

AM-08455 Sodium..renal tubular transport..micropuncture..rats

AM-08469 Biosynthesis..diabetes insipidus..rats, Long-Evans

AM-08511 Toad bladder..swine..kidney..isolation--purification..aminopeptidase..reaction mechanisms

AM-08593 Metabolism..body fluids..homeostasis..clinical study

AM-08642 Sugars..chronic peritoneal dialysis..radiolabeled..kinetics..dogs..clinical study

AM-08707 Skin..transport..chlorides..sodium..in vitro..Leptodactylus ocelatus..Bufo arenarum Hensel

AM-08756 Steroid hormones..metabolites..urine..gas chromatography..clinical study

AM-08807 Renal tubular transport..kidney disorders

AM-09027 Urinary oxygen tension..diagnostic tests..kidney disorders..clinical study..dogs

AM-09275 Kidney function..water--electrolyte balance..homeostasis..body water..rodents, desert

CA-03817 Electrolytes..metabolism..neoplasms..clinical study

FR-00238 Thirst..clinical research centers

GM-03123 Plasma..burns..renal failure

GM-11598 Membrane permeability and transport..epithelium..diffusion

GM-11817 Reaction mechanisms..water-electrolyte balance..ion exchange..life cycle..salamanders
HD-00010 Immunology..hapten..Immunochemistry ..human
HE-00340 Cardiorenal disorders..body fluids ..clinical study
HD-00724 Oxytocin..release..bioassay..rats
HD-01918 Hormones analogs..reaction sites..membrane permeability and transport..electron charge distribution..reaction mechanisms
HE-00834 Sodium..kidney function..blood flow..dogs
HE-01151 Bioassay..blood vessels resistance..endocrine glands..hemorrhagic disease
HE-01788 Biochemistry..physiology..neurohypophyseal hormones
HE-02457 Denervation..carotid arteries..antidiuretics..blood volume..dogs
HE-02739 Copper..binding
HE-03115 Bioassay..animals
HE-03303 Water--electrolyte balance..congestive heart failure..dogs
HE-05155 Habit..body water..human
HE-06035 Blood volume..sense organs
HE-06139 Hemorrhage..dogs
HE-06844 Kidney function..sheep
HE-07284 Hyponatremia..hypotension..diabetes insipidus..water--electrolyte balance..clinical study
HE-07733 Neurohypophysis..pregnancy..extracellular fluids..renal tubular reabsorption
HE-08311 Myocardium..oxygen tension..oxygen consumption..myocardial ischemia and hypoxia..dogs
HE-08375 Sympathetic nervous system..heart function..congestive heart failure..dogs
HE-08570 Blood vessels vasomotion..blood vessels resistance..pressoreceptors..dogs
HE-08689 Urinary tract absorption..blood flow ..clinical study
HE-08803 Heart..blood flow..physiology
HE-08808 Drugs tachyphylaxis..hypertension..pressoreceptors..sympathetic nervous system..dogs
HE-09096 Anesthesia..acidosis..vasopressors..clinical study
HE-09150 Unilateral kidney function..ureteral compression..instrumentation--methodology..renal hypertension..clinical study
HE-09169 Albumins..hydrostatic pressure..renal medulla..microspectrophotometry..rats..hamsters
HE-09506 Adenosine 3′,5′--monophosphate..kidney..dogs
NB-00031 Electrostimulus..hypothalamus..brain stem..dogs
NB-00840 Neurohypophysis..dogs
NB-00847 Brain..neuroendocrine systems..autonomic nervous system..electrophysiology
NB-01093 Neurosecretion..neurohypophysis..rats
NB-02290 Water-electrolyte balance..brain lesions..human
NB-03028 Neurohypophysis..afferent nerves..brain mapping
NB-03237 Brain..electrostimulus..kidney function..monkeys
NB-04769 Kidney function..conditioning..animal
NB-04785 Cerebrospinal fluid..cation..carbon dioxide..hydrogen-ion concentration..dogs
NB-05526 Neurohormones..physiology..organ perfusion..rats
NB-05638 Hypothalamus..body fluids..homeostasis..unanesthetized..monkeys..dogs

VASOPRESSIN ANALOGS

HE-01675 Synthesis..chemical structure--biological activity

VASOPRESSORS

See under Vasoactive agents

VASOSPASMS

HE-03833 Blood flow
HE-08251 Endothelium permeability..inflammation..injury..electron microscopy ..rodents

VASOTOCIN

See also Oxytocin
See also Vasopressin
AM-01588 Metabolism..liver function..kidney function..chickens
GM-11817 Reaction mechanisms..water-electrolyte balance..ion exchange..life cycle..salamanders

VECTORCARDIOGRAPHY

(Routine use not included below. Inquire re special compilation.)

HD-01114 Heart intracardiac pressures..fetus..surgery..instrumentation--methodology..dogs, Beagle
HE-00513 Mathematical models..electrophysiology ..computer..instrumentation
HE-02071 Carbon dioxide..respiration..magnetic recording system..computer
HE-02515 Congenital heart disease..heart murmurs..blood circulation dynamics..clinical study
HE-04044 Cardiovascular diseases..congenital heart disease..research programs
HE-05755 Infants..children..magnetic recording system..heart diseases..computer analysis
HE-06314 Cardiovascular diseases..research programs
HE-06375 Cardiovascular system..research programs
HE-06542 Coronary diseases..heart enlargement ..serum..enzymes..diagnostic tests
HE-07695 Phantom models..instrumentation-methodology..electrical impedance..clinical study..cadaver
HE-07795 Modified orthogonal lead system..computer analysis..heart diseases ..infants, human..children
HE-07888 Diagnostic tests..ventricular hypertrophy..clinical study..dogs
HE-08286 Premature infants..longitudinal study..instrumentation-methodology..computer analysis
HE-08527 Computer analysis..digital computer..clinical study
HE-08667 Cardiovascular diseases..children..computer analysis..clinical study
HE-09062 Instrumentation--methodology..lead system..clinical study
HE-09123 Lead systems..instrumentation--methodology..computer programming
HE-09725 Atrium..potentials..radiography..clinical study

VECTORMAGNETOCARDIOGRAPHY

HE-06971 Detection..electromagnetic fields ..heart

VEGETABLES

See also Beans
See also Carrots
See also Cress
See also Lettuce
See also Peas
See also Potato
See also Spinach
AM-08259 Asparagus..precursors..methanethiol ..children..adults
AM-09306 Isolation--purification..classification..esterases..physical chemistry
AP-00341 Toxicology..hydrogen fluoride..bioassay..climatron..pesticides
EF-00031 Fermentation..microorganisms..lipids ..metabolism
EF-00108 Food processing..waste disposal..waste treatment
EF-00179 Extracts..flavonoids..antioxidants ..meat
EF-00186 Food processing..liquid food products..liquid flow..heat transfer
EF-00531 Catabolism..chlorophyll..kinetics..intermediates..ripening..heat lability
EF-00539 Pigments..chlorophyll..metal complexes ..food processing
EF-00567 Pigments..derivatives..instrumentation--methodology..heat..food processing
ES-00054 Toxicology..instrumentation--methodology..multidisciplinary ..research programs
HD-00514 Proteins..nutrition..infants, human
OH-00143 Gram-negative bacteria..respiratory diseases..endotoxins..occupational diseases..animal

VEGETABLES OILS

EF-00509 Sterculia foetida oil..cottonseed oil..cyclopropene carboxylic acids..lipogenic inhibitors..growth inhibitors..antifertility factors..chickens..rats
GM-05817 Unusual seed oils
HE-06979 Diet..longevity..mice..rats
HE-08405 Genetics..fatty acids..chemical structure..seeds

VEHICLE ENGINEERING

See under Automobile accidents

VEHICLES DRUG

See Drugs vehicles

VEINS

See also Blood vessels shunts, Arteriovenous shunt
AM-01787 Thyroid gland
AM-04247 Blood..renal hypertension..renal ischemia and hypoxia..rats
AM-06924 Ovary..plasma..biosynthesis..steroids..rabbits
AM-07377 Injections..5β-androstane-3α-ol-17-one..tritium..metabolism..clinical study
AM-08621 Ovary..steroid hormones..isolation..interrelationships..human
CA-05375 Spleen..electron microscopy
CA-06935 Venography..diagnostic tests..liver neoplasms..liver diseases..cancer chemotherapy..therapy evaluation
HD-01509 Blood circulation dynamics..placenta ..Macaca mulatta..angiography..radiography..cinematography
HE-00487 Blood circulation dynamics..heart function..blood volume
HE-02644 Blood circulation dynamics..heart function..plethysmography
HE-05532 Hypertension..peripheral vascular diseases..blood circulation dynamics
HE-05883 Exercise..posture..blood flow..human..dogs
HE-06069 Blood circulation dynamics..homeostasis..anesthesia..clinical study
HE-07722 Blood circulation dynamics
HE-07723 Blood pressure..blood volume..hemorrhagic shock..dogs
HE-07996 Blood circulation dynamics..anesthetics
HE-08042 Blood flow..hemorrhage..hypotension ..hemorrhagic shock..animal
HE-08504 Leg..hemostasis..in vivo..methodology
HE-08831 Hemorrhage..hemostasis..dogs
HE-09535 Arteriovenous fistula..iliac artery ..bacterial endocarditis..lymphatic ducts..ligation..dogs
MH-08304 Blood circulation dynamics..spatial perception..field dependence-field independence..clinical study
NB-03782 Homotransplantation..tympanum..histology..animals

Adrenal vein

AM-04577 Aldosterone..surgery..clinical study
AM-06477 Blood..catecholamines..reserpine ..insulin..chickens..rats
AM-07324 Perfusion..biosynthesis..androgens ..C19 steroids..in vivo..clinical study
AM-09054 Perfusion..cannulation..secretion..dogs
AM-09105 Steroids..blood

(contd)

VEINS (CONTD)

Azygos vein

CA-08336 Angiography..bronchogenic carcinoma ..diagnostic tests..clinical study
HE-06881 Blood pressure..portal hypertension ..vasoactive agents..toxicology

Bronchial veins

HE-03235 Blood vessels shunts..dogs

Cavernous sinus, reproductive

HE-09131 Cerebrovascular system..blood flow.. comparative physiology..mammals
NB-03977 Gonadotropins..bioassay..reproduction ..sheep

Coronary sinus

HE-04619 Blood flow..dogs
HE-07571 Heart function..blood flow..congestive heart failure..clinical study

Coronary vein

HE-01978 Coronary thrombosis..myocardial infarct..hyperlipemia..heparin.. fibrinolysis..dogs
HE-05043 Tricarboxylic acids..myocardial ischemia and hypoxia

Hepatic veins

AM-07315 Venous occlusion..blood pressure.. ascites..dogs
AM-07339 Perfusion..liver..liver diseases.. alkaline phosphatase..dogs.. rats

Pancreatic vein

AM-02700 Glucagon..insulin..fatty acids.. glucose..dogs
AM-09022 Blood flow..oxygen..carbon dioxide ..secretory mechanisms.. pancreatic juice..pancreas..dogs

Pituitary portal veins

HD-00964 Nerve endings..neurosecretion.. neuroendocrine systems..electron microscopy..rabbits
HE-07240 Histogenesis..anatomy..electron microscopy..sparrows

Portal vein

AM-05920 Gastric juice..gastric juice inhibitors..dogs
AM-06794 Fatty liver..proteins..corn..rats
AM-08144 Vitamin B12..binding..animal
CA-05949 Neoplastic cells..heparin..plasmin ..liver neoplasms..metastasis.. animal
CA-07876 Cell division..liver tissue.. phosphates
HE-04056 Blood flow..liver circulation.. hemorrhagic shock..monkeys
HE-05032 Blood pressure..blood flow.. electromagnetic flowmeter..dogs
HE-06086 Electromagnetic flowmeter..heart function
HE-07403 Isolation-purification..reticuloendothelial depressing factor.. blood..hemorrhagic shock..dogs
HE-07739 Oxygen..liver..human..animal..electromagnetic flowmeter
HE-08507 Capillary beds..blood flow impedance ..hemorrhagic shock..dogs

Pulmonary veins

CA-08336 Angiography..bronchogenic carcinoma ..diagnostic tests..clinical study
HE-01208 Blood pressure..pulmonary artery.. pulmonary hypertension
HE-03235 Blood vessels shunts..dogs
HE-05880 Angiography..serotonin..histamine
HE-06446 Oxygen tension..pulmonary function.. polarography
HE-06769 Heart catheterization..pulmonary circulation..pulmonary function ..cardiac output..clinical study ..dogs..research programs
HE-08819 Change..child development..aging.. histology..human
HE-09243 Lung transplantation..autotransplantation..pulmonary function..blood vessels restoration..dogs
HE-09532 Drugs..screening..therapy evaluation ..pulmonary heart disease..dogs

Renal veins

HE-06034 Angiotensin..renin..renal hypertension..animals..clinical study
HE-06119 Vasopressors..sodium chloride.. dietary deficiency..clinical study..dogs..renin

Spermatic vein

AM-07982 Steroids..blood
HD-01301 Varicocele..methodology..fertility.. dogs

Uterine vein

HE-06119 Vasopressors..sodium chloride.. dietary deficiency

Vena cava

See also Blood vessels shunts, Portacaval shunt
HE-00851 Heart surgery..blood vessels shunts
HE-05637 Extracorporeal circulation..instrumentation-methodology..animal
HE-06119 Vasopressors..sodium chloride.. dietary deficiency..clinical study..dogs

Vena cava inferior

HE-08433 Blood flow..transducers..implants.. ambulatory..baboons
HE-08719 Pedicle graft flap..autotransplantation..heart valves..dogs
HE-08804 Blood vessels vasomotion..physiology ..dogs

Vena cava superior

CA-08336 Angiography..bronchogenic carcinoma ..diagnostic tests..clinical study
HE-03998 Venous return..blood pressure.. exercise..emotional reactions.. hemorrhage..vasoactive agents..dogs
HE-09584 Venous occlusions..hypernatremia.. glomerular filtration..edema.. dogs

Venous sinuses, intracranial

NB-05656 Venae Galeni..suprapineal arachnoid organ..blood flow..electromagnetic flowmeter..monkeys.. human..goats

VENA CAVA

See under Veins

VENEREAL DISEASES

See also Granuloma inguinale
See also Lymphogranuloma venereum
See also Syphilis
CH-00075 Epidemiology..publications.. monograph

VENEREAL SARCOMA VIRUS CANINE

See under Viruses

VENEZUELAN EQUINE ENCEPHALITIS VIRUS

See under Viruses

VENOMS

See also Antivenins
See also Bufotoxin
See also Insects bites stings venoms
See also Lysolecithin
AC-00136 Coral snakes..monograph
AC-00151 Snakes..biosynthesis..head.. morphology
AI-01944 Spiders
AI-03751 Rattlesnakes..antigens..immune sera ..antibodies..antivenins
AI-05783 Antigens..hypersensitivity..immunological tests..dogs
AI-06562 Fire ants..toxins..solenamine.. chemical structure--biological activity..animals
CA-07976 Enzymes..water soluble..isolation--purification..isoantigens.. sarcoma I..spleen..mice, A
Contr. DBS-65-07 Snakes..breeding
GM-06241 Oxidative phosphorylation..cytochrome oxidases
GM-11206 Toxicology..fractionation..gel electrophoresis..immunoelectrophoresis.. immunological tests..light scattering.. amino acid analyzer..black widow spider
GM-11375 Chemical structure--biological activity..Costa Rica..snakes
GM-11744 Fractionation..immunology..Asia.. phylogeny..snakes
GM-12390 Isolation..chemical structure--biological activity..bees.. Hymenoptera
GM-12876 Rattlesnakes..histochemistry..electron microscopy..therapy..mammals.. clinical study
HE-02063 Phospholipases..biosynthesis
HE-04923 Scorpions..reptiles..cytotoxicity
HE-08129 Enzymes..phospholipids..enzymes.. blood coagulation..factor V.. factor X
HE-09453 Experimental..petechial hemorrhage ..cheek pouch technique.. cinemicrography
NB-00623 Serotonin..physiology..nervous system..invertebrates
NB-02330 Biochemistry..physiology..histochemistry..rattlesnakes.. scorpions
NB-03695 Acetylcholine..d-tubocurarine.. muscle
NB-05525 Neurotoxins..isolation--purification..chemical structure--biological activity.. comparative study..scorpions
NB-05842 Antivenins..chelating agents ..intercostal muscles..human ..in vitro..Elapinae..biochemistry

VENOUS INFUSIONS

See also Perfusion
See also Perfusion, ex-vivo
AM-07034 Radiolabeled carbon..glucose.. water-electrolyte balance.. glycolysis..animal..clinical study
AM-07315 Hepatic veins..blood pressure..ascites ..dogs
AM-07687 Glucose..fructose..galactose.. osmotic pressure..body fluids..metabolism..cells..dogs
AM-08291 EDTA..binding..calcium..phosphorous.. renal clearance..clinical study
AM-08996 Iron..siderosis..pathology..rabbits
CA-07254 Alkylating agents..liver circulation ..venous occlusions..cancer chemotherapy..metastasis.. Walker carcinoma 256
HE-01942 Therapy..hypotension..hemorrhagic shock..cats
HE-07280 Immunity..fever..endotoxins..rabbits
HE-07418 Factor VIII..therapy..hemophilia ..children..clinical study
HE-09060 Angiotensin..sympathetic nervous system..norepinephrine.. release..clinical study
NB-05114 Therapy evaluation..dehydration (body fluids)..hyperosmolarity.. convulsions..clinical study
NB-05243 Glucose..lactates..fatty acids.. metabolism..blood--brain barrier..dogs..goats
NB-05905 Blood--brain barrier..blood--cerebrospinal fluid barrier..electron microscopy..radioautography..rabbits

VENOUS OCCLUSIONS

See also Embolism
See also Thromboangiitis obliterans
AM-04525 Toxins..Crotalaria..liver cirrhosis.. rats

CA-07254 Liver neoplasms..liver circulation..blood flow..blood pressure..cancer chemotherapy..alkylating agents
HE-04211 Therapy..thrombosis..clinical study
HE-06016 Blood pressure..portal hypertension..monkeys..dogs
HE-06069 Anesthesia..blood circulation dynamics..veins..animal
HE-08929 Research programs..vascular disorders..surgery..clinical study..dogs
HE-09584 Vena cava superior..hypernatremia..kidney..edema..dogs

VENOUS SINUSES, INTRACRANIAL
See under Veins

VENTRAL COLUMN
See under Spinal cord

VENTRICLES
See under Brain
See under Heart

VENTRICULAR FIBRILLATION
See under Arrhythmia, cardiac

VENTRICULAR HYPERTROPHY
See under Heart enlargement

VENTURIA
See under Fungi

VENUS FLYTRAP
NB-02660 Mechanoreceptors..sense organs

VERATRAMINE
AM-03787 Synthesis

VERATRIDINE
NB-05121 Nerve impulse transmission..membrane permeability and transport..thiamine..metabolism..rabbits

VERATRINE
See Cevadine

VERATRUM ALKALOIDS
See also Cevadine
See also Cevine
See also Germine esters
See also Veratramine
See also Veratridine
CA-07445 Synthesis..derivatives..antineoplastic agents..chemical structure--biological activity..steroid hormones
HE-02205 Blood circulation dynamics..muscle..heart pacemakers
HE-02275 Perhydrobenzo--(b)--quinolizine..synthesis..chemical structure--biological activity
HE-08597 Binding..cell components..heart..fractionation..rabbits
NB-04456 Pharmacology..vagus nerve..brain stem

VERBAL BEHAVIOR
See also Dyadic interaction
See also Speech
See also Vocalization
HD-00904 Basal resistance level..learning..clinical study
HD-00915 Performance..galvanic skin response..human
HD-00957 Association learning..sequential learning
HD-01153 Head..congenital abnormalities..diagnostic tests..therapy evaluation..child development
HD-01361 Conditioning..methodology..children
HD-01376 Children..learning..discrimination..concept..training..transfer
HE-08571 Emotional reactions..cardiovascular system..young adults
MH-00637 Psychoanalysis
MH-00648 Psychotherapy..success-failure..psychometrics
MH-00712 Anxiety..children..longitudinal study
MH-00750 Emotional reactions..hypnosis..gastric juice..hydrochloric acid..clinical study
MH-01206 Awareness..learning
MH-03267 Dreams..psychophysiology
MH-03916 Conditioning..cues..emotional reactions..human
MH-04151 Sleep..dreams
MH-04287 Anxiety..interviews..psychiatrists
MH-04571 Computer programming.. dyadic interaction
MH-04682 Attitudes..conflict..cognition
MH-04926 Psychiatric patients..conditioning
MH-06550 Association learning..psycholinguistics
MH-06823 Computer programming..psychological tests..behavior rating scales
MH-06921 Learning..awareness..reinforcement
MH-06922 Verbal conditioning..learning..psychotherapy
MH-07095 Association learning..concept..memory--retention..communication theory
MH-07440 Psycholinguistics..learning..language..grammar
MH-07477 Schizophrenia..conditioning..adults..children
MH-07722 Language..communication theory..psychology..computer simulation..computer programming
MH-07759 Conferences..drugs..brain damage
MH-08156 Language..association learning..cues..psychometrics
MH-08658 Interpersonal behavior..small groups
MH-08743 Stuttering..speech disorders..rewards and nonrewards..conditioning..young adults
MH-08876 Speech disorders..sensory feedback..operant conditioning..reinforcement..delayed sensory feedback..methodology
MH-08884 Association learning..language..grammar..operant conditioning..extinction
MH-08903 Association learning..language..cognition..memory-retention
MH-10093 Time..reinforcement..environment..psychotromimetic drugs..human
MH-10141 Persuasion..public opinion..change..reinforcement..rewards and nonrewards
MH-10273 Perception..personality..computer evaluation..Holtzman inkblot test
MH-10275 Emotional reactions..expectancy..novelty..cognition..child development
MH-10486 Nystagmus..autonomic reflexes..optical illusions..hypnosis..volunteers
MH-10510 Association learning..concept..meaning..paired associates
MH-10514 Glossolalia..mental health..ego
MH-10653 Triad interaction..reinforcement..operant conditioning..time..change
MH-10742 Stimulus..response..problem solving methodology
MH-10764 Association learning..sequential learning..memory--retention..young adults
MH-10793 Mental retardation..psycholinguistics..semantic differential..reliability
MH-10795 Interpersonal behavior..conflict..separation..social integration..change..interviews recording
MH-11017 Problem solving..learning..mediation..thinking..reinforcement..electronic recording
MH-11081 Persuasion..training..interpersonal behavior..change..young adults
MH-11236 Semantics..language..grammar..association learning..psychometrics
MH-11279 Memory--retention..association learning..psychometrics..mathematical models..paired associates
MH-11478 Communication..socioculture..humor..Mexican Indians..Mexico
MH-11620 Communication..speech..vocalization..infant human..interviews recording
NB-03887 Auditory input..preschool..children
NB-04923 Vocalization..infants (human)..intelligence tests..longitudinal study..clinical study
NB-05374 Concept..learning..aphasia..adults
OM-00820 Children..low income groups..education..enrichment program
OM-00907 Autism..children..group therapy
OM-01098 Academic achievement..reading..socioeconomics..children
OM-02036 Electronic recording..behavioral adjustment..psychiatric patients..mental hospitals..research programs

VERBAL CONDITIONING
See under Conditioning

VERNAMYCIN
See Antibiotics, vernamycin

VERTEBRAL ARTERY
See under Arteries

VERTEBRATES
See also Amphibians
See also Birds
See also Fish
See also Mammals
See also Reptiles
AI-05123 Host-parasite..cestodes..trematodes..taxonomy..Taiwan
Contr. NB-64-44 T.0.4 Nutrition..research programs

VERTEBRATES (EXPERIMENTAL)
(Compilation available on request.)

VERTICAL PERCEPTION
See Spatial perception

VERTICILLIUM
See under Fungi

VERTIGO
See Familial periodic vertigo and ataxia
See Motion sickness

VESICANTS
See Irritants, Skin irritants

VESICATION
See Blisters

VESICULAR STOMATITIS VIRUS
See under Viruses

VESICULOURETERAL REFLUX
See Ureteral reflux

VESTIBULAR APPARATUS
See under Ear

VESTIBULAR GANGLIA
See under Ganglion, nervous system

VESTIBULAR NERVE
See under Nervous system

VESTIBULAR NUCLEUS
See under Brain

VESTIBULAR REFLEX
See also Nervous system, Vestibular nerve
NB-01330 Caloric stimulation..habituation..cerebellum..subcortical structures..cats
NB-01711 Nystagmus..electromyography..clinical study
NB-03451 Habituation..cats..clinical study
NB-04620 Electronystagmography..instrumentation..diagnostic tests..inner ear disorders..clinical study..cats
NB-05852 Acceleration..habituation..suppression..transfer..efferent nerves..cats

VETERINARY MEDICINE

See also	Animal husbandry
See also	Epizootiology
See also	Zoonoses
AI-02250	Anaplasmosis
AI-03144	Escherichia coli..serotypes..virulence, microorganisms..diagnostic tests
AI-03149	Acute respiratory diseases..viruses..Pasteurella..epizootiology..cattle
AI-03547	Mastitis..Staphylococcus aureus..staphylococcal toxoid..cattle
AI-03646	Infectious diseases..nutrition..swine
AI-03877	Leptospirosis..dogs
AI-04681	Respiratory viruses..cattle..epizootiology
AI-05863	Catalogs..non-primate animal viruses
AM-04679	Blood flow..rumen..electromagnetic flowmeter..cattle
AM-05467	Peptic ulcer..swine
AM-07517	Plants hormones..estrogens..physiology..reproduction..animal
AM-08392	Calcium..metabolism..veterinary medicine..cattle
AM-08546	Ketone bodies..metabolism..ruminants
AM-09114	Forelimb..bone..joints..synovial fluid..limbs movement..horses
CA-05859	Cancer chemotherapy..radiation therapy..surgery..neoplasms
CA-06679	Leukemia..lymphosarcoma..cattle..swine
CA-06827	Disease transmission..lymphosarcoma..cattle
CA-06897	Heparin..histamine..mast cells neoplasms..mast cells hyperplasia..serum..dogs
CA-0?105	Heparin..histamine..mast cells neoplasms..mast cells hyperplasia..serum..dogs
CA-08254	Hematuria..urinary bladder neoplasms..feeding..carcinogens..cattle..Turkey
CA-08502	Oncogenic viruses..neoplasms..germ--free..cats..dogs
Contr. CA-64-85	Education..medical education..schools..statistics..survey
Contr. CA-65-58	Medical records..documentation systems..information exchange
Contr. CA-65-60	Medical records..information exchange..documentation systems
Contr. CA-65-629	Leukemia..cattle..criteria..literature survey..questionnaire
Contr. CA-65-1013	Disease transmission..leukemia..cattle
CC-00064	Staphylococcal infections..domestic animals..disease transmission..zoonoses
Contr. DRFR-64-44 T.O.12	Laboratory animals..medical research
EF-00370	Mastitis..cattle..diagnostic tests..methodology
FR-00112	Aging..cardiovascular diseases..gastrointestinal disorders..diagnostic tests..diet
FR-00169	Primates..primate centers
FR-00182	Research programs..cattle..Jersey..lymphosarcoma..leukemia..animal facilities
FR-00201	Laboratory facilities..animal facilities..equipment purchase
FR-00237	Breeding..laboratory animals..dogs..animal facilities
FR-05457	General research support
FR-05458	General research support
FR-05459	General research support
FR-05460	General research support
FR-05461	General research support
FR-05462	General research support
FR-05463	General research support
FR-05464	General research support
FR-05465	General research support
FR-05565	General research support
FR-05567	General research support
GM-07009	Electron microscopy
GM-07642	Toxicology..nitrates..corn..cattle
GM-08732	Body movement..inhibition..etiology..diet..metabolic diseases..Missouri
GM-10337	Journal..pathology
GM-11941	Book..cats..diseases..surgery
GM-12517	Sex differentiation abnormalities..brain disorders..congenital abnormalities..cancer..diagnostic tests..chromosomes
GM-13006	Nomenclature..anatomy..conferences..travel..Germany
GM-13231	Ultrasonics..diagnostic tests..instrumentation--methodology..international meetings
HD-00430	Hip dysplasia..congenital abnormalities..genetics..dogs
HD-00442	Hip dysplasia..dogs, Greyhound..dogs, German Shepherd
HD-00517	Aging..ecology, animal
HD-00752	Feeding..alfalfa..clover..estrogens inhibitors..fertility
HE-04885	Cardiovascular diseases..training..research programs
HE-05627	Ventricles..electrocardiography..Purkinje fibers..heart enlargement
HE-06580	Cardiovascular system..electron microscopy
HE-06936	Cardiovascular diseases..pulmonary heart disease..research programs..cooperative study
HE-07453	Hemophilia..Factor VIII..genetics..dogs (beagle)
HE-08480	Chemotherapy..pulmonary hypertension..Dirofilaria immitis..dogs
HE-08759	Genetics..acclimatization..bovine high mountain disease..cattle
HE-08941	Etiology..pulmonary emphysema..cattle
HE-09228	Myocardium..calcification..enzymes..histochemistry..rats, cotton
HE-09454	Bovine high mountain disease..myocardium..hypoxia..electrolytes..cattle
HE-09884	Research programs..heart..physiology..multidisciplinary
NB-01916	Nervous system disorders..anatomy..species
NB-05544	Bromochlorotrifluoroethane..chloroform..comparative study..anesthesia..horses
TW-00161	Fetus..endocrinology..pregnancy..rats

VETIVONE

AI-04965	Synthesis..molecular rearrangement..stereochemistry
GM-08241	β-Vetivone..synthesis..chemical structure..stereochemistry

VIBRATION

See	Mechanical vibrations
See	Molecular vibrations

VIBRATION PERCEPTION

See also	Touch
NB-05883	Bone conduction hearing..middle ear disorders..clinical study

VIBRIO

See under Bacteria

VICIA FAVA

See Broad bean

VICTORIN

AI-04033	Toxins..Helminthosporium victoriae..membrane permeability and transport..plants diseases..oats
EF-00564	Helminthosporium victoriae..plants diseases..isolation--purification..electron microscopy

VIGILANCE

See Alertness-vigilance

VILLIKININ

AM-04675	Intestinal villi..plasma..isolation--purification
AM-07835	Isolation-purification..plasma..mucous membrane..urine..physiology..physical chemistry..human..dogs

VINCA ALKALOIDS

See also	Antibiotics, vincaleukoblastine
See also	Leurocristine
CA-05336	Isolation--purification..medicinal plants
MH-08187	Synthesis..antineoplastic agents..psychotomimetic drugs..screening

VINCALEUKOBLASTINE

See Antibiotics, vincaleukoblastine

VINCRISTINE

See Leurocristine

VINYL ACETATES

HD-00388	Pancreatic cystic fibrosis..fetus..goats

VINYL ALCOHOL

See Plastics, polyvinyl alcohol

VINYL PHOSPHATES

See Alkoxyvinylphosphates

5-VINYL-THIOOXAZOLIDONES

See Goitrin

VIOMYCIN

See Antibiotics, viomycin

VIRAL DYSENTERY

See under Dysentery

VIRAL KERATOCONJUNCTIVITIS

See Keratoconjunctivitis, Epidemic keratoconjunctivitis

VIRAL TYPING REAGENTS

AI-02329	Viruses..cell culture collections..information exchange..cooperative study
Contr.	Immune sera..enterovirus..biosynthesis
Contr. AI-64-529	Vaccines..viral vaccines..biosynthesis
Contr. CA-61-4356	Diagnostic tests..oncogenic viruses..mice
Contr. DBS-65-98	Immune serum..immunoelectrophoresis..methodology

VIRAL VACCINES

See under Vaccines

VIREMIA

See also	Septicemia
AI-04650	Infectious hepatitis..liver function tests..diagnostic tests..clinical study

VIRICIDES

See also	N-Methylisatin B-thiosemicarbazone
See also	Virus inhibitors
AI-03835	Polypeptides..polymerization..β-pyridyl-D,L-alanine..β-(2-hydroxypyridyl)-D,L-alanine..synthesis
AI-04264	Growth inhibitors..viruses..metabolism
AI-06397	International meetings
CA-02817	Pharmacology..5-iododeoxyuridine..5-iododeoxycytidine..antimetabolites..nucleic acids..metabolism
CA-05561	Metal complexes..radioisotopes..molecular rearrangement..chemical structure--biological activity
CA-06748	Extracts..body fluids..tissue..cancer..research programs
CA-07515	Screening..tissue culture..virus warts..warts viruses..human
GM-09014	Amino phosphonic acids..synthesis..chemical structure--biological activity
GM-09604	Plants..minerals..metabolism
WP-00387	Sulfates..chlorides..bicarbonates..cation..ion exchange..water treatment

VIRILISM

See also Adrenogenital syndrome

See also Hirsutism

AM-06913 Polycystic ovary..biosynthesis..androgens..human

AM-06937 Secretion..testosterone..17α-hydroxyprogesterone..clinical study

GM-10632 Testosterone..reproductive system, female..inhibition..progestins..ovary..guinea pigs

HD-00070 Pregnancy..testosterone..metabolites..urine..clinical study

VIRULENCE, MICROORGANISMS

See also Cytopathogenic effect, bacterial

See also Cytopathogenic effect, viral

See also Drugs resistance

See also Viruses, Noncytopathogenic viruses

AI-00140 Venturia inaequalis..genetics

AI-00299 Dermatophytes..nutrients..ecology..growth..genetics

AI-01071 Shigella dysenteriae..Corynebacterium diphtheriae..genetics..biochemistry..physiology

AI-01404 Listeria monocytogenes

AI-01493 Staphylococcus aureus..carbohydrates..metabolism

AI-01535 Bacillus anthracis..iron..pigments..biochemistry..metabolism

AI-01595 Host-virus..latent virus diseases..genetics

AI-01636 Mycobacteria (atypical)..growth inhibitors..lung..guinea pigs..spleen..mice

AI-01663 Attenuation, microorganisms..auxotrophs..Salmonella typhimurium..bacterial vaccines

AI-01691 Staphylococcus..staphylocoagulase..clumping factor..microbial culture

AI-01799 Poliomyelitis virus..poliomyelitis live vaccine..intestines..genetics..human

AI-02334 Infectious diseases..immunity..Diplococcus pneumoniae..swine

AI-02591 Staphylococcus..toxins..staphylocoagulase..leukocidin..hemolysine..hyaluronidase

AI-02755 Mutations..enterobacteria..mice

AI-02936 Mycobacterium tuberculosis..microbial culture..mice

AI-03082 Staphylococcal infections..mice

AI-03144 Escherichia coli..serotypes..diagnostic tests..veterinary medicine

AI-03200 Streptokinase..plasminogen..M protein..Streptococcus group A

AI-03490 Plant viruses..insects..vectors..tissue..histology

AI-03563 Antigens..pasteurella multocida

AI-04029 Leptospira pomona..nephrotoxins..hamsters

AI-04229 Bordetella pertussis..growth..metabolism

AI-04259 Plant fungi..plants diseases..nutrients..carbohydrases..host--parasite

AI-04624 Escherichia coli..antigens..antigenic structure

AI-04712 Mycobacterium tuberculosis..growth..in vivo..in vitro..fatty acids..chemical structure--biological activity

AI-04734 Herpes simplex virus..genetic strains..tissue culture..cell-free systems..temperature..hydrogen-ion concentration

AI-04812 Escherichia coli..serotypes..gastrointestinal system..turkeys..chickens..physiological state

AI-05022 Criteria..experimental pathology..serum..Hodgkin's disease..leukemia..mice..Cryptococcus neoformans

AI-05125 Cryptococcus neoformans..Crypotocnccus neoformans var. uniguttulatus..criteria..immunology..host-parasite

AI-05148 Viruses..chemical structure--biological activity..genetic stains..counter--current fractionation..host--virus

AI-05150 Streptococcus..streptokinase..plasminogen..rabbits

AI-05182 Genetic strains..Plasmodium..host-parasite..mosquitoes..canaries..avian malaria

AI-05187 Fractionation..cell components..chemical structure--biological activity..genetic strains..Staphylococcus aureus

AI-05283 Genetic strains..Pseudomonas aeruginosa..lysogeny..mice

AI-05324 Mycobacteria (atypical)..Mycobacterium fortuitum..tissue culture..guinea pigs..mice

AI-05382 Genetics..cytology..latent virus diseases..vaccines..human..research programs

AI-05440 Reproduction (microorganisms)..Leptospira

AI-05509 Pasteurella tularensis..Coxiella burnetii..genetic strains..tissue culture..immunity

AI-05524 Leishmania..genetic strains..Latin America..world--wide..antigen--antibody reactions..epidemiology..comparative study

AI-05697 Viruses..vaccinia virus..fibroblasts..morphology..electron microscopy

AI-05784 Temperature..reaction mechanisms..genetic strains..host--parasite..Mycobacterium balnei..Mycobacterium marinum

AI-05818 Bacteriophage phi chi 174..Bromegrass mosaic virus..molecular rearrangement..nucleic acids..proteins..physical chemistry

AI-05929 Influenza viruses..neuraminidase..sialidase..mice..chick embryo

AI-05941 Staphylococcus..hospitals patients..classification..epidemiology..genetic strains..experimental pathology

AI-05946 Staphylococcus..staphylotoxins..microbial culture

AI-06099 Germ tube formation..host-parasite..growth inhibitors..Candida albicans..animals

AI-06161 Genetics..growth, microorganisms..genetics..Brucella abortus..guinea pigs

AI-06538 Ion exchange and transport..cell wall..chemical structure--biological activity..sulfolipids..genetic strains..Mycobacterium

AI-06626 Virus ribonucleic acid..virus capsid..chemical structure--biological activity..subunits..isolation--purification..bean pod mottle virus

AI-06783 Culture media..age..Trichomonas vaginalis

AI-06792 Staphylococcus aureus..glucose..metabolism

CA-02813 Viruses..virus replication..interferons..immunity..mice

CA-06045 Streptococcus..streptokinase

CA-06343 Deoxyribonucleic acid..biosynthesis..bacterial respiration..Diplococcus pneumoniae

CA-06615 Viruses..age..genetic strains..mice..tissue culture

CA-06956 Agrobacterium tumefaciens..carcinogenesis..crown gall

CA-07592 Polyoma virus..heat lability..heat stability..virus replication..research programs..carcinogenesis

CC-00066 Leptospira pomona..lipids..metabolism

HD-00287 Streptococcal infections..children..clinical study

HE-08027 Streptococcus group C..genetic strains..mice

NB-00786 Toxoplasma..genetic strains..tissue culture..chorioretinitis..animal

NB-05409 Virus diseases..nervous system disorders..family..age..longitudinal study..clinical study

VIRURIA

AI-01023 Diagnostic tests..salivary glands viruses

VIRUS CAPSID

AI-01267 Tobacco mosaic virus..chemical structure--biological activity

AI-02792 Molecular structure..bacteriophage

AI-04360 Poliomyelitis virus..immunology

AI-04998 Lipovirus..lipids..hepatitis..clinical study

AI-05600 Virus replication..adsorption..influenza viruses..Coxsackie viruses..tissue culture

AI-05818 Proteins..functional groups..molecular rearrangement..radiolabeled..bacteriophage phi chi 174..Bromegrass mosaic virus

AI-06015 Newcastle Disease Virus..influenza viruses..lipoproteins..surface properties..morphology

AI-06472 Isolation--purification..subunits..molecular structure..bacteriophage T

AI-06626 Chemical structure--biological activity..subunits..virulence, microorganisms..bean pod mottle virus

AI-06667 ECHO viruses..proteins..virus ribonucleic acid..biosynthesis

CA-04696 Molecular structure..proteins..ribonucleic acid..tobacco mosaic virus

VIRUS DISEASES

See also Argentine hemorrhagic fever

See also Aseptic meningitis

See also Chicken pox

See also Conjunctivitis, Inclusion conjunctivitis

See also Cytopathogenic effect, viral

See also Dysentery, Viral dysentery

See also Encephalitis

See also Encephalomyelitis

See also Epidemic hemorrhagic fever

See also Exanthem

See also Hepatitis, Infectious hepatitis

See also Hepatitis, Mouse hepatitis

See also Hepatitis, Serum hepatitis

See also Herpes simplex

See also Infectious bovine rhinotracheitis

See also Infectious mononucleosis

See also Influenza

See also Keratoconjunctivitis, Epidemic keratoconjunctivitis

See also Laryngotracheitis, Avian infectious laryngotracheitis

See also Latent virus diseases

See also Leukosis of fowl

See also Lymphocytic choriomeningitis

See also Lymphomatosis of fowl

See also Measles

See also Molluscum contagiosum

See also Mumps

See also Ornithosis

See also Pneumonia

See also Pneumonia, Virus pig pneumonia

See also Pneumonia, Virus pneumonia

See also Poliomyelitis

See also Rabies

See also Rubella

See also Smallpox

See also Venereal diseases

See also Viruria

AI-00798 Immunology

AI-01073 Swine..tissue culture

AI-01475 Tissue culture..radioautography..immunology..epidemiology immunofluorescence

AI-01695 Bacterial pneumonia..immunity

AI-02094 Immunity..reticuloendothelial system

AI-02953 Cell..immunity..interferon

AI-03079 Infants, human..children..etiology

AI-03340 Infant human..cytopathogenic effect, viral

(contd)

VIRUS DISEASES (CONTD)

AI-03718	Immunology..survey..vaccines..preventive medicine
AI-03967	Insects..stress..attenuation, microorganisms..immunity
AI-04305	Central nervous system..clinical study
AI-04486	Enteroviruses..longitudinal study..poliomyelitis live vaccine..Yugoslavia
AI-04938	Catalogs..literature survey..arthropod-borne viruses..geographical sites
AI-05358	Invertebrates..epizootiology..etiology..histopathology..diagnostic tests..research programs
AI-05628	Coxsackie viruses..host--virus..interferons..antigen--antibody reactions..mice..infant animals
AI-05758	Host--virus..immune sera..antigen--antibody reactions..sharks..teleost..marine biology
AI-05876	Research programs..host-virus..cytopathogenic effect (viral)..virus inhibitors..antigen-antibody reactions..epidemiology
AI-05962	Delayed hypersensitivity..antigen--antibody reactions..skin diseases..host--virus..vaccinia virus..guinea pigs
AI-05995	Host--virus..biosynthesis..interferon..antibodies..emotional crisis..disease susceptibility..mice
AI-06227	Cataract..suckling mouse cataract agent..host-virus..genetic strains..mice
AI-06238	Arthropod--borne group C viruses..cytopathogenic effect, viral..human..Brazil
AI-06264	Virus inhibitors..interferon..reaction sites..reaction mechanisms
AI-06397	Virus inhibitors..international meetings
AI-06571	Genetics..microbiology..research programs
Contr. AI-63-563	Therapy evaluation..viral vaccines..family
Contr. AI-63-1127	Family..therapy evaluation..viral vaccines
AM-08691	Rheumatic diseases..children..diagnostic tests..serology..longitudinal study..clinical study
CA-02813	Immunity..interferons..biosynthesis..mice
CA-04344	Virus infection mechanism..ribosomes..cell nucleus..cell nucleolus..encephalomyocarditis virus..neoplasms
CA-04691	Epizootiology..etiology..immunity..biochemistry..genetic strains..mice
CA-05981	Cell..metabolism..electron microscopy
CA-06615	Laboratory animals..epizootiology..disease transmission..mice
CA-07721	Oncogenic viruses..LCM virus..germ-free..animals
CA-07992	Blood cells..chromosomes..cytogenetics..cell culture..phase microscopy..human
CA-08516	Viral dysentery..immunology..host--virus..germ--free..mice
Contr. CA-64-524	Children..SV40 virus..epidemiology
CC-00132	Premature infants..children..immunity..bacterial diseases
FR-00112	Laboratory animals..screening..diagnostic tests..epizootiology..histopathology
GM-05177	Virus counting..host--virus..tissue culture
HD-00199	Pregnancy..serology..congenital abnormalities..clinical study
HD-00292	Epidemiology..premature infants..hospitals infections..clinical study
HD-00384	Children..immunology..lymphocytes..clinical study
HD-00457	Congenital abnormalities..liver diseases..pregnancy..fetus..infant human..mortality..clinical study
HD-00598	Abortion..clinical study..animals
HD-00718	Research programs..cerebral palsy
HD-00836	Embryology..research facilities..human..fetus..embryo..collection
HD-01193	Coxsackie viruses..pregnancy..congenital abnormalities..fetus..newborn..mice, Swiss
HE-05550	Myocarditis..electrocardiography..children..clinical study
HE-08484	Vascular disorders..immunological tests..animal..human
HE-08932	Chronic lung disease..structure-function analysis..research programs..clinical study
HE-09666	Etiology..primary myocardial disease..alcoholism..human
NB-00264	Hyperbilirubinemia..newborn
NB-02404	Pregnancy..cerebral palsy..mental retardation..nervous system disorders..etiology..children
NB-05364	Russian tick-borne complex..disease transmission..experimental pathology..monkeys
NB-05409	Nervous system disorders..etiology..longitudinal study..clinical study
NB-05830	Virus replication..central nervous system..electron microscopy..radioautography..mice
NB-06021	Immune response..thymus..physiology..mice, C57BL
OH-00225	Sulfur dioxide..air pollution..respiratory system..histology..hamsters, Syrian..mice
TW-00054	Infant human..children..enteroviruses
TW-00143	International centers..tropical medicine..Colombia
TW-00148	International centers..tropical medicine..Costa Rica..Louisiana State University

VIRUS INHIBITORS

See also	Antibiotics, miramycin
See also	Antibiotics, mithramycin
See also	Cyclopin
See also	Interferon
See also	Statolon
See also	Viricides
AI-00097	Trypsin..sodium chloride
AI-01990	Hemophilus influenzae..growth (microorganisms)..influenza viruses..virus replication..chick embryo
AI-03445	Benzimidazoles..virus replication..morphology..cytopathogenic effect, viral
AI-03771	Coxsackie viruses..cell culture..latent virus diseases
AI-04535	Human..milk..globulins..isolation..enteroviruses..infant human..newborn
AI-04701	Synthesis..heterocyclic compounds..substitution reactions..benzimidazoles..thiosemicarbazone..chemical structure--biological activity
AI-04873	Mucoproteins..urine..isolation-purification..molecular structure..pancreatic cystic fibrosis..human
AI-04973	Turnip yellow mosaic virus..biosynthesis
AI-05009	Milk factor..milk..colostrum..human
AI-05185	5-iododeoxyuridine..biosynthesis..metabolism..deoxyribonucleic acid..Vaccinia virus..Herpes simplex virus
AI-05249	Mathematical models
AI-05329	Plants..genetic strains..reaction mechanisms..chemical structure--biological activity..plant viruses
AI-05333	Glycoproteins..hemagglutination..chemical structure--biological activity..binding..myxoviruses
AI-05600	Binding..viruses..monkey kidney cells..reaction sites..tissue culture
AI-05603	Melissa..bioassay..screening..tissue culture
AI-05629	Interferons..reaction sites..cell..deoxyribonucleic acid..ribonucleic acid..reaction mechanisms
AI-05661	Thiosemicarbazone..derivatives..synthesis..antineoplastic agents..screening
AI-05807	Acridine..chloramphenicol..mutations..bacteriophage T2..microbial culture
AI-05855	Aminoacridines..genetics..population dynamics, microorganisms..bacteriophage
AI-05876	Virus diseases..host-virus..research programs..isolation-purification..biosynthesis
AI-06093	Morphology..electron microscopy..5-iododeoxyuridine
AI-06145	Biosynthesis..U-12 cells..cytopathogenic effect, viral..vaccinia virus..host-virus
AI-06246	Infectious bovine rhinotracheitis virus..virus replication..antibodies..host--virus..cattle
AI-06264	Interferon..chemical structure--biological activity..reaction sites..reaction mechanisms..host--virus
AI-06397	International meetings
AI-06453	Propionibacterium freudenreichii..extracts..isolation--purification..chemical structure--biological activity
AI-06491	Plants diseases..biochemistry..tobacco mosaic virus..tobacco
AI-06564	Yellow fever virus..genetic strains..attenuation, microorganisms..virus interference..disease transmission..Aedes
AI-06667	ECHO viruses..virus replication..proteins..virus ribonucleic acid
AI-06739	Bacteriophage 7s..growth, microorganisms..virus infection mechanisms
CA-03762	Virus replication..myxoviruses..neoplastic cells
CA-04573	Mammary tumor agents..radiation effects
CA-04588	Bioassay..tissue culture..mammary glands..mammary tumor agents
CA-07250	Pseudo-hexoses..chemical structure--biological activity..synthesis
CA-07857	Synthesis..benzoxazoles..derivatives..nucleic acids inhibitors..folic acid antagonists..methodology
CA-07938	Rat virus, RV..carcinogenesis..polyoma virus..virus replication..hamsters
CA-08120	Shope papilloma virus..host--virus..biosynthesis..rabbits
CA-08290	Synthesis..deoxyribonucleosides analogs..functional groups..stereochemistry..nucleic acids..antineoplastic agents
Contr. CA-60-3072	Oncogenic viruses..antineoplastic agents..screening..tissue culture
Contr. CA-63-68	Antineoplastic agents..oncogenic viruses..screening
Contr. CA-63-556	Virus replication..oncogenic viruses..tissue..mammals
Contr. CA-65-11	Oncogenic viruses..antineoplastic agents..screening
Contr. CA-65-42	Myxoma virus..fibroma virus..cancer chemotherapy..antineoplastic agents..immunochemistry
Contr. CA-65-46	Warts viruses..human..virus replication..bioassay..screening
Contr. CA-65-1041	Purine nucleosides..synthesis
Contr. DBS-65-1052	Photochemistry..mathematical models..computer simulation
GM-10403	Viruses..biophysics..research programs
GM-10917	Virus hemagglutination inhibitors..sputum..chemical structure
GM-12039	Plants diseases..population dynamics, microorganisms..virus replication..plant viruses
GM-12646	Isolation--purification..bacteria..nucleic acids..reaction mechanisms..virus replication..tissue culture

GM-12731 Related compounds..polycyclic compounds..molecular rearrangement
NB-04855 Herpes simplex virus..immunofluorescence..rabbits

VIRUS-LIKE PARTICLES

AI-04819 Sarcoidosis..electron microscopy..clinical study
AI-04911 Poliomyelitis virus..influenza viruses..oncogenic viruses..vesicular stomatitis virus..Newcastle disease virus..antigenic structure
AI-04973 Turnip yellow mosiac virus
AI-05038 Sigma factor..lysogeny..virus replication..Drosophila melanogaster..genetics..latent virus diseases
AM-10005 Epidermis..dermis..electron microscopy..cytochemistry..skin diseases..human
CA-01230 Electron microscopy..mammary tumor agent..mice
CA-02738 Ehrlich ascites carcinoma..tissue culture..electron microscopy
CA-04573 Isolation-purification..neoplasms
CA-05195 Myoblastoma..tongue neoplasms..skin neoplasms..electron microscopy
CA-05680 Electron microscopy..larynx neoplasms..children..liver neoplasms..mice
CA-05691 Myelocytes..chloroma..cytochemistry..leukemogenesis..rats
CA-05883 Cell membrane..neoplastic cells..cell culture..transformation..cell-free systems
CA-05884 Neoplastic cells..lymph nodes..lymphoma..electron microscopy
CA-06407 Burkitt's malignant lymphoma..lymphoma
CA-06711 Human..neoplasms..leukemia..electron microscopy
CA-06783 Inclusion bodies..brain neoplasms..electron microscopy..human
CA-06827 Disease transmission..lymphosarcoma..electron microscopy..phase microscopy..cattle
CA-07015 Breast neoplasms..carcinogenesis..electron microscopy..mice
CA-07114 Ehrlich ascites carcinoma..Sarcoma I..cell components..ribosomes..fractionation..carcinogens
CA-07357 Acute leukemia..children..isolation-purification..electron microscopy..research programs
CA-07442 Mammary tumor agents..antigen--antibody reactions..immune sera..methodology..immunochemistry..isolation--purification..rabbits
CA-07884 Isolation-purification..cell-free systems..blood..leukemogenesis..guinea pig leukemia L2C..guinea pigs
CA-08178 Myeloma, bone marrow..tissue culture..virus replication..electron microscopy..mice..human
Contr. CA-65-605 Tissue..cattle..electron microscopy

VIRUS PIG PNEUMONIA

See under Pneumonia

VIRUS PNEUMONIA

See under Pneumonia

VIRUS REPLICATION

See also Deoxyribonucleic acid replication
AI-00495 Colorado tick fever virus..tissue culture
AI-00536 Host-virus..radiation effects..heat..interferons
AI-01023 Tissue culture..culture media..methodology
AI-01073 Tissue culture..swine
AI-01131 Influenza viruses..parainfluenza viruses..adenoviruses..tissue culture..growth inhibitors
AI-01267 Tissue culture..animal..plants..human
AI-01475 Tissue culture..immunology..immunofluorescence
AI-01725 Adenoviruses..cell culture..KB cells..biochemistry
AI-01799 Poliomyalitis virus..tissue culture..diploid cells..heteroploid cells..human..primary culture
AI-01854 Bacteriophage..cell-free systems
AI-01990 Influenza viruses..chick embryo..virus inhibitors..Hemophilus influenzae..growth (microorganisms)
AI-02462 Tissue culture..insects..insects viruses..arthropod-borne viruses..plant viruses..methodology
AI-02564 Tissue culture..α-hemolysins..Staphylococcus aureus
AI-02891 Herpes simplex virus..tissue culture
AI-02953 Interferon
AI-03393 Avian infectious bronchitis virus..cell culture..atypical host embryo..cytopathogenic effect, viral..mutations..phase microscopy
AI-03415 Plant viruses..radiolabeled..nucleic acids..precursors..immune sera
AI-03445 Cytopathogenic effect, viral..hyperplasia..necrosis..enzymes..morphology
AI-03490 Insects..vectors..tissue..plant viruses..immunofluorescence
AI-03538 Western encephalitis virus..noncytopathogenic viruses..mutations..L-cells
AI-03746 Plant nematodes..vectors..plants
AI-03865 Coliphage..fractionation..5-fluorouracil..growth inhibitors
AI-03874 Measles virus..Sindbis virus
AI-04229 L cells..vaccinia virus..encephalomyocarditis virus..deoxyribonucleic acid..ribonucleic acid..radiation sensitivity..morphology
AI-04248 Nishigahara O-30-M rabies virus..chick embryo..rabies vaccine
AI-04267 Bacteriophage..growth inhibitors
AI-04290 Plant viruses..arthropod--borne viruses..tissue culture..hemolymph..insects..plaque assay
AI-04294 Enteroviruses..adenoviruses..gastrointestinal system..chickens
AI-04322 Turnip yellow mosaic virus..cucumber mosaic virus..host-virus..ribonucleic acid..biosynthesis
AI-04323 Chick embryo..tissue culture..interferons..immunofluorescence
AI-04335 Rubella virus..tissue culture..vaccines
AI-04361 Poliomyelitis virus..HeLa cells..growth inhibitors
AI-04509 Bacteriophage lambda..deoxyribonucleic acid..Escherichia coli..biochemistry
AI-04531 Sindbis virus..fibroblasts..tissue culture..nucleoproteins..biosynthesis
AI-04644 Encephalomyocarditis virus..nucleic acids..proteins..biosynthesis
AI-04685 Vaccinia virus..nucleic acids..proteins..interrelationships..metabolism
AI-04702 Vaccinia virus..tissue culture..epidermis..host-virus..age..human
AI-04776 Measles virus..cell
AI-04912 Newcastle disease virus..host-virus..cell culture..electron microscopy
AI-04913 Pox viruses..proteins..deoxyribonucleic acid..enzymes..host-virus
AI-05010 Herpes virus..tissue culture..deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis
AI-05038 Sigma factor..host-virus..Drosophila melanogaster..genetics..latent virus diseases
AI-05097 Newcastle disease virus..methodology
AI-05231 Proteins..ribonucleic acid..deoxyribonucleic acid..biosynthesis..immunological tests..cell culture..poliomyelitis virus..adenoviruses
AI-05320 Bacteriophage..Escherichia coli..virus replication..biosynthesis
AI-05343 Influenza viruses..Newcastle disease virus..mutations..recombination..ribonucleic acid
AI-05382 Fluorescent dyes..cytology..latent virus diseases..tissue culture..research programs
AI-05398 Host-virus..cytopathogenic effect, viral..immunofluorescence..latent virus diseases..genetics..tissue culture
AI-05570 p-Fluorophenylalanine..enzymes inhibitors..deoxyribonucleic acid..proteins..herpes simplex virus
AI-05600 Tissue culture..adsorption..mucoproteins..antibodies..virus inhibitors..reaction sites..monkey kidney cells
AI-05641 Ribonucleic acid..proteins..biosynthesis
AI-05731 Adenoviruses..deoxyribonucleic acid..subunits..polymerization..eclipse phase..tissue culture
AI-05765 L--cells..HeLa cells..host--virus..Equine rhinopneumonitis virus..electron microscopy
AI-05769 Coxsackie viruses..tissue culture..mice
AI-05807 Bacteriophage T2..mutations..genetic mapping..gene interaction..phenotypes..cistrons
AI-06145 Vaccinia virus..tissue culture..U-12 cells..host-virus
AI-06157 Leukocytes..lymphocytes..immunological tests..diagnostic tests..host--virus..model systems
AI-06246 Infectious bovine rhinotracheitis virus..deoxyribonucleic acid..host--virus..cattle..mice..chick embryo
AI-06263 Host--virus..immunological tests..experimental pathology..teratogenic agents..research programs
AI-06334 Cytopathogenic effect, viral..mumps virus..tissue culture..conjunctiva..host--virus..human
AI-06336 Deoxyribonucleic acid..chemical structure..morphogenesis..cell components..host--virus..bacteriophage T
AI-06389 Bacteriophage phi chi 174..time course synthesis..deoxyribonucleic acid..mutation..genetic coding..Escherichia coli
AI-06397 Virus inhibitors..international meetings
AI-06402 Host--virus..radiation effects..x-rays..radiation protection..bacteriophage T..Escherichia coli
AI-06481 Gastrointestinal system..host--virus..encephalomyocarditis virus..mice
AI-06549 Bacteriophage MS2..ribonucleic acid..proteins..enzyme induction..host--virus..Escherichia coli
AI-06667 ECHO viruses..proteins..virus ribonucleic acid..interrelationships..biosynthesis
AI-06672 Influenza viruses..neuraminidase
AI-06735 Host--virus..cytopathogenic effect, viral..bioassay..LCM virus..tissue culture
AI-06739 Ribonucleic acid..host--virus..virus infection mechanisms..bacteriophage 7s..bacteriophage MS2
AI-07003 Enzymes..deoxyribonucleic acid..bacteriophage..Bacillus subtilis
Contr. AI-63-81 Microbial culture..viruses..methodology
AM-08953 Ribonucleic acid..biosynthesis..enzyme induction..bacteriophage MS2..Escherichia coli
CA-02129 Bacteriophage..Escherichia coli
CA-02813 Interferons..biosynthesis..immunity..mice
CA-03762 Incomplete replication..myxoviruses..neoplastic cells..host--virus..tissue culture
CA-03880 Avian leukosis virus..carcinogenesis..cell culture

(contd)

VIRUS REPLICATION (CONTD)

CA-04204	Bioassay..host--virus..oncogenic viruses..polyoma virus..hamsters
CA-04600	Electron microscopy..immunofluorescence
CA-04601	Tobacco mosaic virus..ribonucleic acid..deoxyribonucleic acid..proteins..tobacco..tissue
CA-05425	Adenocarcinoma Bagg-Jackson..mice
CA-05682	Fibroma viruses ,myxoma viruses..immune sera
CA-05893	Trace elements..transferrin
CA-06851	Myxoma viruses..hyaluronidase..rabbits
CA-07160	Antigens..antibodies..carcinogenesis promotion..vaccinia virus..skin neoplasms..carcinogenesis..mice, CFW albino
CA-07453	Plant viruses..carcinogenesis..breast neoplasms..mice, C3H..hamsters, Syrian
CA-07592	Genetics..mutations..converting viruses..transformation..cell differentiation..carcinogenesis
CA-07721	Leukemia viruses..germ--free..rodents
CA-07745	Interferons..antigen--antibody reactions..carcinogenesis..oncogenic viruses..research programs
CA-07826	H--1 Virus..H--3 virus..cell--free systems ..host--virus..newborn..hamsters
CA-07923	Leukemia viruses..tissue culture..bone marrow..spleen..thymus..etiology..leukemia
CA-07938	Rat virus, RV..host--virus..maternal--fetal..stress..isolation--purification..rats..hamsters
CA-07983	Deoxyribonucleic acid..physical chemistry..base analysis..SV40 virus..primates..hamsters
CA-07998	Yaba virus..cell culture..host--virus ..monkeys..species
CA-08089	Bacteriophage T4..genetics
CA-08120	Shope papilloma virus..deoxyribonucleic acid..virus inhibitors..biosynthesis..biochemistry..rabbits
CA-08178	Myeloma, bone marrow..tissue culture ..virus--like particles..mice..human
CA-08218	Shope papilloma virus..amino acids..enzymes induction..bioassay phi--x--174
Contr. CA-63-556	Virus inhibitors..oncogenic viruses..biochemistry..tissue..mammals
Contr. CA-65-46	Virus inhibitors..warts viruses..screening
Contr. CA-65-570	Oncogenic viruses..deoxyribonucleic acid..biosynthesis
EF-00447	Tobacco mosaic virus..plants..host--virus..cytochemistry..electron microscopy
GM-06965	Bacteriophage ØX174..deoxyribonucleic acid..isolation-purification
GM-08407	Genetics
GM-11759	Coliphage..molecular rearrangement ..deoxyribonucleic acid..electron microscopy..histochemistry..Escherichia coli
GM-12039	Plant viruses..plants diseases..host-virus..population dynamics, microorganisms
GM-12182	Host--virus..single cell analysis..preselected cell technique..HeLa cells..cytology..electron microscopy
GM-12433	Host--virus..genome interactions..calcium..genetics..bacteriophage
GM-12444	Genetic coding..ribonucleic acid..nucleotide sequence..in vivo..satellite tobacco necrosis virus
GM-12646	Reaction mechanisms..virus inhibitors ..tissue culture
GM-12648	Bacteriophage..Pseudomonas..growth, microorganisms..spermidine
GM-12934	Infectious deoxyribonucleic acid..biosynthesis..in vitro..methodology..bacteriophage
GM-13544	Host--virus..mutual phage exclusion ..prophage immunity..lysogeny..deoxyribonucleic acid..methylated bases..Escherichia coli
HD-00194	Herpes simplex virus..HeLa cells..nutrients
HD-00308	Cytomegaloviruses..MAF cell..host--virus..eclipse phase..infectious deoxyribonucleic acid ..tissue culture
HE-08237	Coxsackie viruses..myocardium..myocarditis..electron microscopy..mice
NB-05244	Reaction sites..central nervous system..latent virus diseases..immunofluorescence..rabbits..mice
NB-05364	Russian tick-borne complex..virus diseases..disease transmission..experimental pathology..monkeys
NB-05452	Diagnostic tests..encephalitis..immunofluorescence..human..animals
NB-05545	Rat virus, RV..cerebellum..host--virus..cell differentiation..cerebellar hypoplasia..hamsters..mice..rats..cats
NB-05830	Virus diseases..central nervous system..electron microscopy..radioautography..mice
TW-00152	Vaccinia virus..radiolabeled..HeLa cells..messenger ribonucleic acid..enzymes..tissue culture

VIRUS WARTS

See also Lymphocystis warts
See also Molluscum contagiosum
See also Papilloma
See also Viruses. Warts viruses

CA-04036	Electron microscopy
CA-05790	Neoplasms..electron microscopy..fish
CA-07515	Warts viruses..isolation--purification ..screening..viricides..serology ..electron microscopy..human

VIRUSES

See also Bedsonia
See also Host-virus
See also Inclusion bodies
See also Interferon

AI-00101	Polypeptides
AI-00957	Ribonucleic acid..biosynthesis
AI-01466	Solutions..molecular structure
AI-01940	Complement
AI-02520	Hemagglutination inhibition..glycoproteins..human..erythrocytes ..chemical structure--biological activity
AI-02566	Immunology..complement..antibodies
AI-03394	Synthesis..ribosomes..nucleic acids..amino acid
AI-03400	Proteins..molecular structure..interrelationships..nucleic acids
AI-03445	Cytopathogenic effect, viral..hyperplasia..necrosis..virus replication..morphology
AI-04130	Aseptic meningitis..poliomyelitis--like diseases..diagnostic tests ..methodology..clinical study
AI-04242	Disease transmission..fleas..Pakistan..Mexico..world--wide
AI-04264	Viricides..growth inhibitors..metabolism
AI-04661	Poliomyelitis--like diseases..gastroenteritis..swine..ecology, microorganisms
AI-04700	Helminthosporium..disease transmission..plants diseases
AI-04833	Infectious diseases..gastrointestinal system..epidemiology
AI-04884	Mutations..genetic mapping..deoxyribonucleic acid..messenger ribonucleic acid..interrelationships
AI-04998	Lipovirus..blood..tissue..clinical study
AI-05100	Pneumonia..research programs..antibodies..host-parasite..clinical study
AI-05382	Virus replication..immunology..neoplasms..vaccines..physical chemistry..biochemistry..research programs
AI-05405	Diarrhea..infants..children..isolation-purification..serology ..Guatemala
AI-05767	Antigens..antigen--antibody reactions
AI-05780	Immunofluorescence..diagnostic tests ..infectious diseases..research programs
AI-05863	Non-primate animal viruses..catalogs ..registry..veterinary medicine
AI-06010	Infantile diarrhea..etiology..isolation-purification..feces ..diagnostic tests
AI-06137	Animals..taxonomy..host-virus..morphology..isolation-purification..electron microscopy..ultracentrifugation
AI-06227	Suckling mouse cataract agent..virus diseases..growth, microorganisms ..taxonomy..morphology
AI-06270	Infectious diseases..children..epidemiology..isolation-purification..tissue culture..viral vaccines..longitudinal study
AI-06577	Infectious diseases..immunity..respiratory diseases..lung..animals..human
AI-06768	Ribosomes..peptides..biosynthesis..chloramphenicol..reaction mechanisms
AI-07019	Classification..animals
Contr. AI-63-81	Microbial culture..virus replication ..methodology
AM-05966	Liver damage..ethanol..rats
AM-06577	Antibodies..Aleutian mink disease..immunofluorescence
AM-07028	Virus ribonucleic acid..iron..tissue culture
AM-08418	Virus ribonucleic acid..synovial membrane..antigens..rheumatoid arthritis..human
AM-08632	Cytolysis..Enchytraeus fragmentosus ..axenic culture..biochemistry ..histology
CA-02171	Electron microscopy..molecular structure..molecular shape
CA-02245	Molecular structure..host-virus..cytology..antigens..tissue culture
CA-02813	Interferons..biosynthesis..immunity ..mice
CA-02947	Cell types..cell culture collections
CA-02951	Hemagglutination..α--glycoproteins
CA-03190	Deoxyribonucleic acid replication..physical chemistry
CA-03215	Leukemia..cancer chemotherapy..drugs resistance..animals..clinical study
CA-03845	Etiology..leukemia..human
CA-04774	RA virus..helper virus..defective virus..Rous sarcoma virus..chickens
CA-06490	Isolation..squamous cell carcinoma A--280..leukemia..mice
CA-06526	Antigen--antibody reactions..mice ..rats..human..leukemia
CA-06551	Host-virus..bacteria..clinical research centers
CA-07391	Ribonucleic acid..biosynthesis..reaction mechanisms..Ehrlich ascites carcinoma..tissue culture
Contr. CA-65-19	Particle size..membrane filters..instrumentation..equipment purchase
DE-01681	Leukemia..germ-free..mice (AKR)..mice (ICR)
EF-00564	Trichophyton rubrum..subcellular components..victorin..electron microscopy
FR-00080	Clinical research centers
GM-07009	Electron microscopy..chickens..cattle..swine
GM-08574	Pathology..research programs
GM-08877	Electron microscopy
GM-09023	Nitrous acid..alkylating agents..deoxyribonucleic acid
GM-09557	Cell fluids..diffusion..bacteria
GM-09900	Deoxyribonucleic acid..biosynthesis ..enzymes..enzyme mechanisms..tissue culture

GM-10210 Placental transfer..armadillo..congenital abnormalities..research programs
GM-10704 Crystallography..molecular structure..x-ray diffraction..instrumentation-methodology..subunits..biomathematics
GM-10717 Ribonucleic acid..metabolism..cell culture..melanoma S91..L--cells
GM-10922 Light scattering..spectrometry
GM-11493 Chromosomes..Rhynchosciara angelae
GM-11537 Mutation..genetics..symbiosis..Drosophila
GM-11609 Radiation effects..mutagens..genetics..research programs
GM-12039 Host-virus..population dynamics, microorganisms..virus inhibitors..plants diseases
GM-12569 Molecular weight..molecular volume..molecular shape..instrumentation--methodology..sedimentation equilibrium
GM-12581 Genetics..evoluation mechanisms..computer analysis
GM-12820 Molecular biology..lipovirus..isolation..laboratory facilities
HD-00052 Cell wall..protein--bound carbohydrates..chemical structure--biological activity..sugar..antigen--antibody reactions..mammals
HD-00674 Aging..research programs
HE-03103 Research programs
HE-05435 Cardiovascular diseases..research programs
HE-07297 Metal chelates..ligands..macromolecules..research programs
HE-07533 Rheumatic fever..congenital heart disease..children
HE-08484 Virus diseases..vascular disorders..isolation-purification..animal..human
NB-01099 Aqueous humor..tissue culture..uveitis
NB-01230 Infectious diseases..nervous system disorders..human
NB-01620 Placental transfer..nervous system disorders..rodents
NB-01913 Central nervous system..mice..tissue culture
NB-02464 Antibodies..nervous system disorders..children
NB-04267 Solutions..molecular structure..electron microscopy..electron diffraction
NB-04977 Uveitis

Actinophage

AI-01601 Streptomyces violaceoruber..chemical structure..genetics..electron microscopy
AI-06621 Fractionation..molecular structure..isolation--purification..chemical structure--biological activity
GM-12163 Popliteal lymph nodes..antibodies..induction..biosynthesis..ribonucleic acid..cell culture..rabbits

Adenovirus type 8

Contr. AI-65-31 Reagents..biosynthesis
NB-00604 Epidemic keratoconjunctivitis..disease transmission..epidemiology

Adenoviruses

AI-01131 Muriviruses..tissue culture..virus replication..viral vaccines..cytopathogenic effect (viral)..diagnostic tests
AI-01528 Acute respiratory diseases..children..serology..diagnostic tests
AI-01725 Virus replication..cell culture..KB cells..biochemistry
AI-02953 Interferon
AI-03149 Eye..cattle
AI-03340 Immunology
AI-03620 Deoxyribonucleic acid..biosynthesis..interrelationships..oncogenic viruses
AI-04137 Freeze--drying..cryotolerance
AI-04161 Biological compounds preparation..typing sera..diagnostic tests..research programs
AI-04294 Enteroviruses..immunology..cytology..chickens
AI-05231 Virus replication..deoxyribonucleic acid..biosynthesis..proteins..cell culture..chemical structure
AI-05708 Deoxyribonucleic acid replication..monkey kidney cells..host-virus..reaction sites..electron microscopy
AI-05731 Virus replication..reaction mechanisms..molecular structure..subunits..eclipse phase..electron microscopy
AI-06011 Oncogenic viruses..latent virus diseases..adenoids..tonsils..arginine
AI-06181 Etiology..pharyngitis..children..statistics..survey
AI-06251 Viral vaccines..preventive medicine..infant human..children..clinical study..research programs
Contr. AI-63-80 Vaccines standardization..methodology
Contr. AI-64-928 Species..vaccines standardization..research programs
CA-04534 Carcinogenesis..transformation..cells..human
CA-04574 Neoplasms..etiology..human
CA-04600 Electron microscopy..tissue culture..primates
CA-04865 Neoplasms..children..screening..cell culture..animals
CA-06813 Carcinogenesis..host-virus..epidemiology
CA-06941 Human..cancer..antigen--antibody reactions..hamsters
CA-07247 Tissue culture..human..tissue..transformation..carcinogenesis
CA-07592 Genetics..virus replication..transformations..cell differentiation..carcinogenesis..research programs
CA-07729 Host-virus..carcinogenesis..genetics..methodology..isolation-purification..human
CA-07745 Carcinogenesis..oncogenic viruses..neoplasms..isolation..virus replication..research programs
CA-07948 Polymerases..enzyme mechanisms..synchronous cell division..cell culture
CA-08286 Immune sera..antigens..complement--fixation tests..germ--free..hamsters
CA-08338 Antineoplastic agents..elastin..derivatives..cell culture
CC-00028 Sewage..epidemiology..community
EF-00440 Isolation..food processing..food contamination..virus inhibitors
GM-11641 Charcoal agglutination reaction..agglutination reaction, agglutinin..antigen--antibody reactions..immunological tests
NB-04968 Cornea..biosynthesis..isolation-purification..animal

African horsesickness virus

AI-04044 Arthropod--borne viruses..antigens..nucleic acids..molecular struc-

Arthropod-borne group A viruses

See also Viruses, Chikungunya virus
See also Viruses, Eastern encephalitis virus
See also Viruses, Sindbis virus
See also Viruses, Western encephalitis virus
AI-03812 Immunological tests..aseptic meningitis..human
NB-05452 Diagnostic tests..immunofluorescence..bioassay..serology..human..animals

Arthropod-borne group B viruses

See also Viruses, Dengue virus
See also Viruses, Ilheus encephalitis virus
See also Viruses, Japanese B encephalitis virus
See also Viruses, Russian tick-borne virus complex
See also Viruses, St. Louis encephalitis virus
See also Viruses, West Nile virus
See also Viruses, Yellow fever virus
AI-05920 Dengue-2 virus..KB cells..isolation-purification..hemagglutinins..infectious ribonucleic acid..electron microscopy..density gradient ultracentrifugation
NB-05452 Diagnostic tests..immunofluorescence..bioassay..serology..human..animals

Arthropod-borne group C viruses

AI-06238 Genetic strains..isolation--purification..virus diseases..cytopathogenic effect, viral..experimental pathology..animals..Brazil

Arthropod-borne viruses (unspecified)

See also Viruses, African horsesickness virus
See also Viruses, Bluetongue virus
See also Viruses, California encephalitis virus
See also Viruses, Colorado tick fever virus
See also Viruses, Equine infectious anemia virus
See also Viruses, Junin virus
See also Viruses, Rift Valley fever virus
See also Viruses, Vesicular stomatitis virus
AI-02253 Vectors..flies..mosquitoes..ticks..midges
AI-02462 Tissue culture..insects..virus replication
AI-02686 Epidemic hemorrhagic fevers..dengue virus..chikungunya virus..epidemiology..southeastern Asia..Philippines..Florida
AI-02953 Interferon
AI-02984 Ecology, microorganisms..Panama
AI-03537 Epidemiology..Arizona..vectors
AI-04044 African horsesickness virus..bluetongue virus..ECBO viruses..CBO viruses..West Nile virus..Rift Valley fever virus..molecular structure
AI-04084 Encephalitis..aseptic meningitis..diagnostic tests..clinical study..vectors
AI-04228 Taxonomy..immunological tests..epidemiology..zoonoses..Panama
AI-04290 Plant viruses..tissue culture..insects..plaque assay..cytopathogenic effect, viral
AI-04397 Ecology, animal..immunological tests..mosquitoes..birds..horses..human..disease transmission
AI-04938 Catalogs..chemical structure--biological activity..antigens..virus diseases..geographical sites..literature survey
AI-05232 Birds..vectors..host-parasite
AI-05329 Plant viruses..disease transmission..virus inhibitors..reaction mechanisms
AI-05501 Isolation-purification..indirect hemagglutination test..antigen-antibody reactions..mice
AI-05589 Ecology, microorganisms..etiology..epidemiology..disease transmission..zoonoses..West Pakistan
AI-05603 Virus inhibitors..melissa..screening..tissue culture
AI-05658 Plants viruses..disease transmission..vectors..aphids..host-virus..plants diseases..vector efficiency
AI-06078 Migratory, animals..birds..Panama
AI-06248 Epizootiology..disease transmission..host-virus..herons
CC-00004 Epidemiology..mosquitoes..birds..mammals
CC-00037 Research programs..zoonoses..virus encephalitides..Illinois
GM-12362 Mosquitoes..host--virus..ecology, animal..life cycle..vectors

Avian encephalomyelitis virus

AI-03217 Diagnostic tests..serum

Avian infectious bronchitis virus

AI-03393 Virus replication..cell culture..atypical host embryo..cytopathogenic effect, viral..mutations..phase microscopy
AI-05549 Hemagglutination..trypsin..hemagglutinins..growth, microorganisms..allantoic fluid..chickens

VIRUSES (CONTD)

Avian infectious laryngotracheitis virus

AI-03820 Chemical structure

Avian leukosis virus

See also Viruses, Rous sarcoma virus
CA-03880 Bioassay..carcinogenesis..virus replication..host-virus ..cell culture
CA-04572 Host-virus..electron microscopy.. cytochemistry..myeloblasts.. chickens
CA-04610 Sarcoma 13..chickens..tissue culture
CA-05619 Antibodies..Rous sarcoma virus/ RIF virus..chickens
CA-06384 Interrelationships..neurolymphomatosis of fowl..oncogenic viruses
CA-06655 Carcinogenesis..leukopoiesis..antigen-antibody reactions..age..chickens
CA-06709 Diagnostic tests..immunological tests.. Rous sarcoma virus..fibroblasts..birds
CA-06999 Transformation..myeloblasts..tissue culture..chickens (White Leghorn..carcinogenesis
CA-08111 Converting viruses..neoplastic growth ..tissue culture..Japanese quail..chickens..avian myeloblastosis virus

Bacteriophage

See also Lysogeny
See also Phage typing
See also Viruses, Actinophage
See also Viruses, Coliphages
See also Viruses, Prophage
See also Viruses, Staphylococcal phages
AI-00224 Streptomyces griseus..fractionation ..biosynthesis
AI-01079 Staphylococcus..transduction..drugs resistance
AI-01181 Ultraviolet rays..Escherichia coli.. lysogeny
AI-01371 Mycobacterium..lysates..skin tests.. tuberculosis vaccines
AI-01534 Taxonomy..microorganisms preservation..Vibrio cholerae.. Pseudomonas aeruginosa.. Azotobacter vinelandii
AI-01691 Virulence, microorganisms..Staphylococcus..clumping factor
AI-01821 Delayed hypersensitivity..antibodies..antibody inhibitors.. physical chemistry
AI-01854 Deoxyribonucleic acid..ribonucleic acid..bacteria..diamines..proteins ..physical chemistry
AI-02385 Staphylococcal infections..immunity ..hospitals patients
AI-02454 Escherichia coli..ribonucleic acid ..proteins..biosynthesis
AI-02781 Genes..lysogeny..immunity
AI-02792 Immunology..biosynthesis..physical chemistry..biochemistry
AI-03038 Transduction..Escherichia coli.. Shigella..genetics
AI-03125 Electron microscopy
AI-03233 Deoxyribonucleic acid..density gradient ultracentrifugation.. column chromatography.. molecular structure..genes
AI-03320 Salmonella..antigen Vi..reaction sites
AI-03399 Deoxyribonucleic acid..x-ray structure analysis..biophysical chemistry
AI-03603 Deoxyribonucleic acid..bacteria.. lysogeny
AI-03899 Escherichia coli..streptomycin.. metabolism
AI-03963 Bacteria..polymers..biosynthesis
AI-04267 Morphology..growth inhibitors.. molecular condensations.. deoxyribonucleic acid
AI-04342 Streptococcus group C..biosynthesis ..antigens
AI-04430 Transduction..Nocardia rubra.. recombination
AI-04479 Bacteria..cell..proteins..biosynthesis
AI-04557 Hemophilus influenzae..transformation
AI-05082 6-Methylaminopurine..methylation ..biosynthesis..deoxyribonucleic acid
AI-05320 Ribonucleic acid..Escherichia coli ..enzymes..proteins..virus replication..biosynthesis
AI-05551 Growth (microorganisms)..central body ..Azotobacter vinelandii
AI-05855 Growth, microorganisms..recombination..virus inhibitors..aminoacridines..population dynamics, microorganisms
AI-05875 Antibody template..cells..antibody specificity..theory..methodology
AI-05926 Staphylococcus..genetic strains.. Staphylocoagulase
AI-05991 Host-virus..growth, microorganisms.. one-carbon metabolism..tetrahydrofolate dependent enzymes.. enzymes induction..Escherichia coli
AI-06045 Escherichia coli..deoxyribonucleic acid..molecular structure
AI-06272 Nonsense mutations..ribonucleic acid.. genetic coding..cistrons.. host--virus
AI-06376 Isolation--purification..Vibrio fetus ..Vibrio bubulus..methodology.. lysogeny..host--virus..morphology
AI-06382 Transduction..genetic strains.. Bacillus stearothermophilus
AI-06571 Neoplasms..etiology..Mycoplasma.. Bacillus..mammals
AI-06581 Bacteria..Escherichia coli..genetic mapping..transduction
AI-06739 Bacteriophage 7s..ribonucleic acid.. host--virus..virus infection mechanisms
AI-06759 Dimethyl sulfoxide..toxicology.. membrane permeability and transport..Escherichia coli
AI-07003 Deoxyribonucleic acid..genetics.. enzymes..Bacillus subtilis
AM-06803 Polysaccharides..antigens..Salmonella ..chemical structure
AM-08845 Mutants..ribonucleic acid..biosynthesis..macromolecules.. research programs
CA-01094 Genetic coding..nucleic acids
CA-02129 Virus replication
CA-02373 Deoxyribonucleic acid..biosynthesis ..pyrimidine analogs
CA-03192 Isoenzymes..microorganisms
CA-03811 Deoxyribonucleic acid..microorganisms ..radiation effects
CA-04088 Escherichia coli..biosynthesis.. enzymes..deoxyribonucleic acid ..metabolism
CA-04186 X-ray diffraction
CA-05893 Carcinogens..mutagens..deoxyribonucleic acid..oncogenic viruses
CA-08358 Photoinactivation..photoreactivation ..flavin..NADH2..cytochrome
CC-00068 Staphylococcus..phage typing.. genetic strains
DE-01956 Lactobacillus casei..Streptococcus faecalis..ecology, microorganisms..mouth
DE-02065 Ecology, microorganisms..dental caries..clinical study
GM-05177 Radiation effects..deoxyribonucleic acid
GM-06196 Escherichia coli
GM-07581 Biosynthesis..deoxyribonucleic acid
GM-07816 Mutations..methanesulfonic acid ethyl ester
GM-09252 Prophage..deoxyribonucleic acid.. metabolism..genetics..research programs
GM-10837 Deoxyribonucleic acid..isolation--purification..fractionation ..density gradient ultracentrifugation
GM-11014 Radiation effects..alkylating agents ..mutagens..nucleoproteins.. bacteriophage deoxyribonucleic acid
GM-11023 Ribonucleic acid..fractionation
GM-11301 Ribonucleic acid..biosynthesis.. transformation..Escherichia coli
GM-11797 Deoxyribonucleic acid..molecular weight
GM-11905 Noncytopathogenic viruses..prophage ..gene expression..deoxyribonucleic acid replication
GM-11946 Deoxyribonucleic acid..genetics
GM-11948 Mutations..Escherichia coli..genes ..genetic coding..x-ray diffraction..electron microscopy.. research programs
GM-12053 Macromolecules..biosynthesis..reaction mechanisms..Escherichia coli
GM-12371 Mutants..bases..modification.. genetic coding
GM-12433 Genome interactions..host--virus.. calcium..virus replication
GM-12607 Proteins..amino acid sequence.. conformations..functional groups ..mutants
GM-12648 Virus replication..Pseudomonas ..growth, microorganisms.. spermidine
GM-12813 Ultraviolet rays..radiation effects.. genes..deoxyribonucleic acid.. ribonucleic acid..mutation
GM-12820 Molecular biology..laboratory facilities
GM-12932 Ribosomes..messenger ribonucleic acid..soluble ribonucleic acid
GM-13138 Host--virus..mathematical models
GM-13544 Methylation..deoxyribonucleic acid.. virus replication..host--virus ..Escherichia coli
HD-01228 Deoxyribonucleic acid..molecular structure
HD-01267 Filamentous bacteriophage, fl.. x--ray diffraction
HD-01825 Genetics..mutation..Escherichia coli ..genetic strains
HE-03919 Streptococcus group A..interrelationships
HE-05555 Streptococcus..antibodies.. rheumatic fever..children
TW-00046 Escherichia coli..biosynthesis.. pyrimidine..mutations..enzyme mechanisms

Bacteriophage fd

AI-06524 Chemical structure--biological activity ..instrumentation--methodology.. ultraviolet absorption spectrometry.. x--ray diffraction..bacteriophage.. deoxyribonucleic acid

Bacteriophage lambda

See also Bacteria, Escherichia coli K12 lambda
AI-01345 Transduction..Escherichia coli
AI-02862 Transduction..genetics..recombination..mutation..lethals
AI-03027 Transducing viruses..Escherichia coli..ATP : D-galactose 1-phosphotransferase
AI-03391 Mutations..bacteriolysis..endolysin.. inhibition
AI-04229 Virus replication..Escherichia coli.. genetics..morphology..electron microscopy
AI-04509 Virus replication..deoxyribonucleic acid..Escherichia coli.. biochemistry
AI-05254 Escherichia coli..transducing viruses ..deoxyribonucleic acid..genes.. radiolabeled
AI-05630 2-Phenylethanol..enzymes inhibitors ..biosynthesis..deoxyribonucleic acid..reaction sites..radiolabeled
AI-06013 Host--virus..Escherichia coli..lysogeny ..genome..mutations
AI-06493 Deoxyribonucleic acid..prophage.. host--virus..chromosome replication..repressor gene..Escherichia coli K12
AM-07535 Proteins..biosynthesis..deoxyribonucleic acid..fractionation.. messenger ribonucleic acid..in vitro
GM-10694 Deoxyribonucleic acid..fractionation..transformation.. Escherichia coli
GM-12027 Nucleic acids..cell biology..research programs
HD-01881 Enzymes repression..proteins..biosynthesis

Bacteriophage MS2

AI-06549 Virus replication..biosynthesis..ribonucleic acid..enzyme induction..host--virus..Escherichia coli

AI-06691 Mutants..infectious ribonucleic acid..virus replication..complementation

AI-06739 Virus infection mechanisms..host--virus

AM-08953 Virus replication..enzyme induction..ribonucleic acid..biosynthesis..Escherichia coli

GM-06965 Ribonucleic acid..isolation-purification..biophysics

GM-11304 Infectious ribonucleic acid..molecular structure..genetic coding

Bacteriophage P1b

CA-03902 Thymine..lysogeny..Escherichia coli

Bacteriophage P2

AI-04043 Interaction..prophage..site specificity

AI-04390 Chemical structure--biological activity..host-virus

Bacteriophage P22

AI-01650 Genetics..transduction

CA-07999 Deoxyribonucleic acid replication..host--virus..electron microscopy..radioautography

Bacteriophage phi-X-174

AI-05818 Nucleic acids..molecular rearrangement..virulence, microorganisms..functional groups..physical chemistry..electron microscopy

GM-06965 Virus replication..isolation-purification..genetics..electron microscopy..deoxyribonucleic acid..proteins..biophysics

GM-10544 Deoxyribonucleic acid..deoxyribooligonucleotides..isolation--purification..nucleotide sequence

GM-12555 Deoxyribonucleic acid..cyclic compounds..viscosity..hydrodynamics..sedimentation constants..chemical structure--biological activity..theory

GM-12934 Infectious deoxyribonucleic acid..biosynthesis..in vitro..methodology

Bacteriophage S 13

AI-03903 Radiation effects..genetics..cistrons..recombination

Bacteriophage T

AI-05245 Genetic strains..antigen--antibody reactions..immune sera..blocking antibodies..bispecific antibodies..rabbits

AI-05772 Binding..Escherichia coli..reaction sites..lipids..cell wall

AI-06336 Morphogenesis..cell components..proteins..deoxyribonucleic acid..virus replication..chemical structure

AI-06402 X-rays..radiation effects..host--virus..virus replication..genes..Escherichia coli

AI-06472 Molecular structure..biosynthesis..subunits..virus capsid..Escherichia coli..electron microscopy

AI-06544 Antigens..biosynthesis..antibodies..gamma globulin..bioassay

AM-01669 Eschrichia coli..thymidylate synthetase..hydroxymethyl ATP:deCMP phosphotransferases..deoxycytidylate hydroxymethylase

GM-10403 Deoxyribonucleic acid..birefringence..electron microscopy..research programs

GM-12794 Diffusion..strand separation..molecular weight..deoxyribonucleic acid..reaction rates..instrumentation--methodology

Bacteriophage T2

AI-05630 2-Phenylethanol..enzymes inhibitors..biosynthesis..deoxyribonucleic acid..reaction sites..radiolabeled

AI-05722 Deoxyribonucleic acid replication..molecular rearrangement..chemical structure..nucleic acids inhibitors

AI-05807 Virus replication..gene interaction..genetic mapping..mutations..starch electrophoresis

AM-05384 Oxidoreductases

CA-02015 Escherichia coli..biosynthesis..enzymes..ultraviolet rays..radiation effects

CA-02772 Deoxyribonucleic acid..ribonucleic acid..proteins..Escherichia coli

CA-05786 1-Methyl-3-nitro-1-nitrosoguanidine..toxicology

GM-08264 Polymers..nucleosides (tides) bases..thermodynamics..molecular structure..instrumentation..microcalorimetry

GM-11895 Messenger ribonucleic acid..Escherichia coli..ribosomes

GM-11936 Escherichia coli..ribonucleic acid..metabolism

GM-12045 Messenger ribonucleic acid..biosynthesis..Escherichia coli

GM-12163 Popliteal lymph nodes..antibodies..induction..biosynthesis..ribonucleic acid..cell culture..rabbits

Bacteriophage T4

AI-04886 Ultraviolet rays..radiation effects..mutagens..genetic mapping..mutations

CA-04910 Enzymes..glycolysis

CA-07404 Mutagens..caffeine..nucleosides (tides) bases

CA-07999 Deoxyribonucleic acid replication..host--virus..electron microscopy..radioautography

CA-08089 Genetics..heterozygotes..virus replication

GM-08384 Deoxyribonucleic acid..Escherichia coli..proteins..ribonucleic acid genetics..recombination

GM-09295 Lysozyme..conformations..proteins..optical rotatory dispersion..circular dichroism..temperature

GM-10395 Fractionation..messenger ribonucleic acid..genetics..chemical structure--biological activity

GM-10477 Deoxyribonucleic acid..nucleotide sequence..messenger ribonucleic acid..genetics

GM-12344 Proteins..biosynthesis..transformation..Escherichia coli..polysomes..reaction mechanisms

TW-00112 Host-virus..Escherichia coli..RNA nucleotidyltransferase..enzyme mechanisms..biosynthesis..enzymes

Bacteriophage T5

AI-00857 Genes..physiology..antigens..mutations..bacteriophage deoxyribonucleic acids

GM-06298 Enzymes induction..deoxyribonucleic acid..host--virus

Barley stripe mosaic virus

GM-11192 Tobacco mosaic virus..nucleic acids..proteins..combination..plants diseases

Barley yellow dwarf virus

AI-02540 Aphids..vectors..plants..resistance..isolation--purification

Bean pod mottle virus

AI-06626 Virulence, microorganisms..virus ribonucleic acid..virus capsid..chemical structure--biological activity..subunits..fractionation

Bluetongue virus

AI-04044 Arthropod--borne viruses..antigens..nucleic acids..molecular struc-

Bovine papilloma virus

CA-04627 Tissue culture..methodology..carcinogenesis..urinary bladder neoplasms..cattle..hamsters

Bromegrass mosaic virus

AI-05818 Nucleic acids..molecular rearrangement..virulence, microorganisms..functional groups..physical chemistry..electron microscopy

California encephalitis virus

AI-06034 Epidemiology..seasonal variation..zoonoses..human..Wisconsin

Canine distemper virus

AI-00630 Measles virus..measles encephalitis..respiratory viruses..immunofluorescence..electron microscopy

AI-04137 Freeze--drying..cryotolerance

HD-00304 Colostrum..immunity..viral vaccines..infants (animals)..taxonomy..dogs

Canine hepatitis virus

AI-02763 Epidemiology..eye disorders

CBO viruses

AI-04044 Arthropod--borne viruses..serum..immunology

CELO virus

AI-00445 Fahey--Crawley virus..respiratory diseases..poultry

AI-03217 Poultry..epizootiology

AI-04014 Contamination..tissue culture..chick embryo

Chikungunya virus

AI-02686 Epidemic hemorrhagic fevers..arthropod-borne viruses..epidemiology..southeastern Asia..Philippines

Coliphages

AI-02722 Escherichia coli..genetic strains..bacterial antagonism

AI-03865 Growth inhibitors..5-fluorouracil

AI-05367 Mutation..ultraviolet rays..radiation effects..deoxyribonucleic acid..photoinactivation..photoreactivation

AI-05627 M 12..M 13..M20..genetics..single stranded viruses

GM-11759 Electron microscopy..deoxyribonucleic acid..virus replication..Escherichia coli..histochemistry

GM-12219 Suppressor mutations..proteins..biosynthesis..isolation--purification..Escherichia coli K12

Colorado tick fever virus

See also Vaccines, Colorado tick fever vaccine

AI-00495 Central nervous system..hemorrhage..Colorado tick fever vaccine

Converting viruses

See also Viruses, Noncytopathogenic viruses

See also Viruses, Oncogenic viruses

CA-07592 Transformation..cell differentiation..carcinogenesis..research programs..longitudinal study

CA-08111 Avian myeloblastosis virus..tissue culture..neoplastic growth..Japanese quail..chickens..host-virus

HE-08027 Lysogenic conversion..Streptococcus group C..M protein

Cowpea virus

GM-12039 Host-virus..population dynamics, microorganisms..virus inhibitors..plants diseases

Coxsackie viruses

AI-01475 Tissue culture..epidemiology..immunology

AI-03771 Latent virus diseases..viral interference..host-virus..cell culture..HeLa cells

AI-05009 Virus inhibitors..milk..colostrum..human

(contd)

VIRUSES

Coxsackie viruses (contd)

AI-05374	Baboons..host-virus..kidney cells..tissue culture..viral vaccines
AI-05600	Adsorption..monkey kidney cells..binding..antibodies..virus replication..virus inhibitors..tissue culture
AI-05628	Virus..infant animals..host--virus..interferons..antigen--antibody reactions..mice
AI-05769	Virus replication..host-virus..tissue culture..in vivo..mice
AI-06181	Etiology..pharyngitis..children..statistics..survey
AI-06388	Host--virus..biosynthesis..interferon..leukocytes..reticuloendothelial system
AM-09432	Adipose tissue..newborn..mice
CA-04534	Viral sensitivity..L--5178Y cells
CA-06985	Antigens..cellculture..human..kidney cells..monkeys
HD-00299	Ribonucleic acid..teratogenic agents..morphology..cytochemistry
HD-00300	Antibodies..amniotic fluid..placental transfer..newborn
HD-01193	Placental transfer..congenital abnormalities..fetus..infant animals..newborn..mice, Swiss
HE-08237	Myocarditis..immunofluorescence..electron microscopy..mice

Cucumber mosaic virus

AI-04259	Plants diseases..immunity..virulence, microorganisms..host--parasite
AI-04322	Molecular structure..ribonucleic acid..virus replication..host-virus..mutations..biosynthesis

Cytomegaloviruses

AI-00158	Mice..human..antigens..biosynthesis..cytopathogenic effect, viral..tissue culture..electron microscopy
AI-01023	Viruria..diagnostic tests..newborn
AI-04310	Microbial culture
CA-04600	Electron microscopy..tissue culture..primates
DE-01527	Immunology..epidemiology..congenital abnormalities..newborn..children..clinical study
HD-00308	Tissue culture..virus replication..host--virus..plaque assay technique..infectious deoxyribonucleic acid..isolation--purification
HD-01536	Interferon..infant human..phagocytosis..immunoglobulins..leukocytes..macrophages..mice

Dengue virus

AI-02686	Epidemic hemorrhagic fevers..arthropod-borne viruses..epidemiology..southeastern Asia..Philippines
AI-05920	Dengue-2 virus..isolation-purification..KB cells..plaque assay techniques..ribonucleic acid..hemagglutinins..infectious ribonucleic acid..virus sub-units

Dysentery virus

AI-07035	Diarrhea..infant animals..mice..rats

Eastern encephalitis virus

AI-04566	Genetic strains..serotypes..antigenic structure..vectors

ECBO viruses

AI-03217	Diagonostic tests..serum..epizootiology..mammals
AI-04044	Arthropod--borne viruses..serum..immunology

ECHO viruses

AI-01475	Tissue culture..epidemiology..immunology
AI-02396	Antigens..serotypes..cytotoxicity
AI-03340	Epidemiology
AI-04372	Enteroviruses..serotypes..taxonomy..cytopathogenic effect, viral..tissue culture..electron microscopy
AI-04375	Nervous system disorders..central nervous system..monkeys..clinical study
AI-05009	Virus inhibitors..milk..colostrum..human
AI-05374	Baboons..host-virus..kidney cells..tissue culture..viral vaccines
AI-05708	Ribonucleic acid..biosynthesis..cell culture..host-virus..electron microscopy
AI-06667	Proteins..virus ribonucleic acid..biosynthesis..interrelationships..virus replication
CA-06985	Antigens..cell culture..human..kidney cells..monkeys
HD-00299	Ribonucleic acid..teratogenic agents..morphology..cytochemistry
HD-00300	Antibodies..amniotic fluid..placental transfer..newborn

Encephalitis viruses

See also	Viruses, Avian encephalomyelitis virus
See also	Viruses, California encephalitis virus
See also	Viruses, Colorado tick fever virus
See also	Viruses, Eastern encephalitis
See also	Viruses, Ilheus encephalitis virus
See also	Viruses, Japanese B encephalitis virus
See also	Viruses, Junin virus
See also	Viruses, Russian tick-borne virus complex
See also	Viruses, St. Louis encephalitis virus
See also	Viruses, West Nile virus
See also	Viruses, Western encephalitis virus
AI-06363	Epizootiology..isolation--purification..taxonomy..screening..etiology..cattle

Encephalomyocarditis virus

See also	Viruses, Encephalomyocarditis virus
See also	Viruses. Mengo virus
AI-04211	Thrombocytes..megakaryocytes..blood coagulation..tissue culture..animals
AI-04229	Mice..virus replication..L cells..mutations..ribonucleic acid..radiation sensitivity
AI-04644	Virus replication..immunology..host-virus..nucleic acids..physical chemistry
AI-05733	Host-virus..L-cells..biosynthesis..ribonucleic acid..metabolism
AI-06481	Genetic strains..host--virus..virus replication..interferon..biosynthesis..cytopathogenic effect, viral..mice
CA-04344	Virus infection mechanism..cell nucleolus..ribosomes

Enterovirus

See also	Viruses. Coxsackie viruses
See also	Viruses. Dysentery virus
See also	Viruses. Hog cholera virus
See also	Viruses. Newcastle disease virus
See also	Viruses. Orphan viruses
See also	Viruses. Picornaviruses
See also	Viruses. Poliomyelitis virus
See also	Viruses. Reoviruses
See also	Viruses. Simian viruses
See also	Viruses, Transmissible gastroenteritis virus of swine
AI-01475	Tissue culture..epidemiology..immunology
AI-01528	Acute respiratory diseases..children..serology..diagnostic tests
AI-02329	Cell culture collections..viral typing reagents..information exchange..cooperative study
AI-02514	Cytopathogenic effect (viral)..immunofluorescence..histology
AI-02535	Taxonomy..epizootiology..longitudinal study..cooperative study..monkeys
AI-02707	Children..epidemiology..viral vaccines..diagnostic tests
AI-02963	Diarrhea..infant human
AI-03162	Diarrhea..children..longitudinal study
AI-03217	Mammals..cytopathogenic effect, viral..epizootiology
AI-04294	Gastrointestinal system..virus replication..immunology..cytology..chickens
AI-04372	ECHO viruses..serotypes..taxonomy..cytopathogenic effect, viral..tissue culture
AI-04375	Nervous system disorders..central nervous system..monkeys..clinical study
AI-04486	Diagnostic tests..longitudinal study..poliomyelitis live vaccine..Yugoslavia
AI-04535	Globulins..milk..colostrum..human
AI-05577	Serology..genetic strains..viral vaccines..longitudinal study..children..animals..New Haven
AI-05655	Isolation..children..gastrointestinal system..Philippines
AI-05770	Clinical study
AI-05975	Viral dysentery..epizootiology..isolation-purification..experimental pathology..cattle
AI-06450	Host--virus..immunity..cell membrane..ribonucleic acid
AI-06632	Blood..clearance..antibodies..rats..dogs
Contr. AI-62-127	Immune sera..viral typing reagents..biosynthesis
CC-00027	Sewage..survey..community..poliomyelitis live vaccine
CC-00028	Sewage..epidemiology..community
CC-00030	Epidemiology..serology..diagnostic tests..adults..clinical study
EF-00024	Methodology..water supply
EF-00440	Isolation..food processing..food contamination..virus inhibitors..tissue culture..membrane filters
GM-11790	Cell..transformation..deoxyribonucleic acid..tissue culture
HD-00492	Diarrhea..children..Central America
TW-00054	Virus diseases..infant human..children
WP-00009	Sewage..water pollution

Equine infectious anemia virus

AI-04492	Diagnostic tests..lipoproteins..radiolabeled..metabolism..cytochemistry..electron microscopy

Equine rhinopneumonitis virus

AI-02032	Nucleic acids..metabolism..cytopathogenic effect (viral)..tissue culture..hepatitis..hamsters (Syrian)
AI-05765	Cytochemistry..L--cells..HeLa cells..host--virus..electron microscopy
AM-07496	Electron microscopy..laboratory facilities..isolation-purification..HeLa cells..L-cells..mice
CA-06992	L-cells..deoxyribonucleic acid..biosynthesis
HE-09311	Electron microscopy

Fahey-Crawley virus

AI-00445	CELO virus..respiratory diseases..poultry

Fibroma virus

See also	Viruses. Myxoma viruses
CA-04625	Bioassay..reactivation..myxoma viruses..tissue culture
CA-05682	Tissue culture..cytology..cell division..cytolysis
Contr. CA-65-42	Virus inhibitors..antineoplastic agents..cancer chemotherapy..immunochemistry

Fowl pox virus

AI-02031	Inclusion bodies..chemical structure--biological activity..radiolabeled phosphorus..cytopathogenic effect, viral
AM-07496	Electron microscopy..laboratory facilities..epithelium..chickens..hamsters

Friend virus

AI-04506	Genetic strains..hematology..host-virus..erythropoietin..nucleic acids..tissue culture..germ free..mice..polycythemia

CA-02728 Leukemia..polycythemia..erythropoietin
CA-03887 Carcinogenesis..polyethylene sulfonate..ethylene maleic anhydride..derivatives
CA-06711 Mice..mouse leukemia, Friend..disease transmission
CA-07092 Isolation-purification..antigens..cross immunity..leukemia virus
CA-07702 Carcinogenesis..neoplasms..transplantation..chromosomes..cytology..mice (DBA/2)
CA-07868 Carcinogenesis..reticulum cell sarcoma..transformation..tissue culture..mice BALB/c

Granulosis virus, insect

AI-04565 Polyhedral virus, insect..insects diseases

Gross leukemia virus

CA-04140 Lymphocytic leukemia..chloroma..isolation-purification..mice
CA-04747 Lymphoma..antigens
CA-04965 Immunology..carcinogenesis..thymus neoplasms..lymphocytic leukemia..mice
CA-05791 Disease transmission..maternal-fetal..placental transfer..ovum..milk..mice
CA-07092 Isolation-purification..antigens..cross immunity..leukemia viruses

H-1 virus

CA-07826 Placenta..embryo..isolation..hamsters..human
CA-08049 Lymphocytes..fibroblasts..cell movement..immunofluorescence..diffusion chambers

H-3 virus

CA-07826 Placenta..embryo..isolation..hamsters..human

Hepatitis viruses

See also Viruses, Canine hepatitis virus
See also Viruses, Equine infectious anemia virus
See also Viruses. Mouse hepatitis virus
AI-01992 Host-virus..interferons..cytopathogenic effect, viral..epidemiology
AI-04137 Freeze--drying..cryotolerance
AI-05148 Counter--current fractionation..tissue culture..ion exchange and transport..binding..chemical structure--biological activity..genetic strains..isolation--purification
HE-09011 Isolation-purification..blood banks..research programs

Herpes simplex virus

AI-02763 Eye disorders..rabbits
AI-02891 Tissue culture..nucleic acids..metabolism..glycolysis..pentose pathway..host--virus
AI-04039 Encephalitis..disease transmission..central nervous system..mice..electron microscopy
AI-04733 Latent virus diseases..antibodies..therapy..skin..homotransplantation..mutations..giant cells (nonspecific)..immunology
AI-04734 Genetic strains..virulence, microorganisms..tissue culture..cell-free systems..temperature..hydrogen-ion concentration
AI-04827 Inactivation..reactivation..cytopathogenic effect, viral..latent virus diseases..tissue culture
AI-05185 Deoxyribonucleic acid..chemical structure--biological activity..biosynthesis..virus inhibitors..5-iododeoxyuridine..electron microscopy
AI-05398 Virus replication..cytopathogenic effect, viral..latent virus diseases
AI-05570 Subunits..chemical structure..morphology..antigens..enzymes inhibitors..tissue culture
AI-05603 Virus inhibitors..melissa..screening..tissue culture
AI-05990 Deoxyribonucleic acid..fractionation
AI-06157 Virus replication..leukocytes..host--virus..immunological tests..clinical study
AI-06200 Enzymes induction..enzymes repression..host--virus..tissue culture
AI-06397 Eye disorders..halopyrimidines..virus inhibitors..international meetings
CA-02813 Interferons
CA-04204 Host--virus..virus replication..bioassay..methodology
CA-05402 HeLa cells..mitosis..nucleic acids..cytochemistry
HD-00194 Host-virus..maternal-fetal..cornea
NB-00604 Eye..latent virus diseases..cell culture
NB-01516 Corneal opacity..physiology..rabbits
NB-02542 Antigens..immunofluorescence..eye disorders..animal
NB-04855 Immunofluorescence..keratitis..cats
NB-04968 Cornea..biosynthesis..isolation-purification..animal
NB-05076 Cornea..cell migration..wound healing..hydrocortisone..radioautography..rabbits
NB-05244 Central nervous system..latent virus diseases..pathology..rabbits

Herpes viruses

See also Viruses, Avian infectious laryngotracheitis virus
See also Viruses, Equine rhinopneumonitis virus
See also Viruses, Infectious bovine rhinotracheitis virus
See also Viruses. Pseudorabies virus
AI-05010 Tissue culture..host-virus..deoxyribonucleic acid..ribonucleic acid..proteins..tissue culture
AI-05612 Antigen--antibody reactions..reaction mechanisms..virus--antibody complex..isolation--purification..reaction sites..hypersensitivity..animals
AI-06246 Infectious bovine rinotracheitis virus..classification
Contr. AI-65-31 Reagents..biosynthesis
CA-04600 Electron microscopy..tissue culture..primates

Herpesvirus Varicellae

AI-05713 Tissue culture..skin..biopsy techniques..immunofluorescence..antigen--antibody reactions..clinical study..animals
CA-04036 Electron microscopy

Hog cholera virus

HD-00304 Immunity..colostrum..viral vaccines..taxonomy..swine

Ilheus encephalitis virus

AI-02984 Vectors..immunological tests

Incomplete viruses

See also Viruses, Noncytopathogenic viruses
CA-03762 Oncolytic viruses..myxoviruses..neoplastic cells..tissue culture..host--virus
GM-10403 Influenza viruses..adsorption..erythrocytes..research programs

Infectious bovine rhinotracheitis virus

AI-06246 Classification..virus replication..cattle

Infectious mononucleosis virus

AI-03340 Epidemiology
AI-05179 Isolation--purification..heterophilic antibodies..immunofluorescence..electron microscopy..serum..clinical study..mice..hamsters

Influenza viruses

See also Vaccines, Influenza virus vaccines
See also Viruses. Parainfluenza viruses
See also Viruses. Swine influenza virus
AI-00097 Trypsin..virus inhibitors
AI-01131 Muriviruses..tissue culture..virus replication..viral vaccines..cytopathogenic effect (viral)..diagnostic tests
AI-01475 Tissue culture..epidemiology..immunology
AI-01528 Acute respiratory diseases..serology..diagnostic tests
AI-01595 Chick embryo..tissue culture..cell culture..mice
AI-01990 Virus replication..chick embryo..virus inhibitors..growth (microorganisms)..Hemophilus influenzae
AI-02405 Complement--fixation tests..diagnostic tests..antigens..antigenic structure..influenza virus vaccines
AI-03919 Airborne infections..aerosols..monkeys..influenza virus vaccines
AI-03971 Antigens..hemagglutinins..antibodies..delayed hypersensitivity..cytopathogenic effect
AI-04137 Freeze--drying..cryotolerance
AI-04360 Genetics..plaque assay..inhibitors..microbial culture
AI-04435 Genetic strains..neuraminidase..isolation-purification..chemical structure--biological activity
AI-04677 Streptococcus Group A..synergism..nephritis..monkeys..rats..ferret
AI-04911 Virus-like particles..serotypes..antigenic structure..antibodies..biosynthesis..electron microscopy
AI-05110 Epizootiology..immunology..immunological tests..viral vaccines..horses
AI-05343 Mutations..recombination..ribonucleic acid..genetic mapping..virus replication..nitrous acid
AI-05478 HeLa cells..kidney cells..lipids..biosynthesis..bioassay..isolation-purification
AI-05600 Adsorption..monkey kidney cells..binding..antibodies..virus replication..virus inhibitors..tissue culture
AI-05681 Erythrocytes..blood groups..hemagglutination inhibition
AI-05758 Immune sera..antigen--antibody reactions..sharks..marine biology
AI-05929 Neuraminidase..sialidase..virulence, microorganisms..influenza viruses..mice..chick embryo
AI-06015 Virus capsid..lipoproteins..molecular structure..vitamin A..lipoxidase..electron microscopy
AI-06200 Neuraminidase..enzymes induction..host--virus..genetics..ribonucleic acid..biosynthesis
AI-06452 Disease transmission..nematodes..germ--free..mice..host--virus..axenic culture
AI-06544 Genetics..antibodies..biosynthesis..antibody combining sites..gamma globulin..research programs
AI-06672 Virus replication..neuraminidase
Contr. AI-62-841 Antigen--antibody reactions..immune sera..biosynthesis
AM-00660 Zone electrophoresis..fractionation
CA-05402 HeLa cells..mitosis..nucleic acids..cytochemistry
GM-10403 Incomplete viruses..adsorption..erythrocytes..research programs
GM-11641 Charcoal agglutination reaction..agglutination reaction, agglutinin..antigen--antibody reactions..immunological tests
HD-00297 Etiology..congenital heart disease..premature delivery..abortion..survey
HD-00299 Ribonucleic acid..teratogenic agents..morphology..cytochemistry
TW-00039 Hemagglutinins..chemical structure--biological activity..immunological tests

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VIRUSES (CONTD)

Insects viruses

See also Viruses: Granulosis virus, insect
See also Viruses: Polyhedral virus, insect
AI-02462 Tissue culture..insects..virus replication
AI-03930 Immunity..butterflies..moths..age..arthropod rearing..heat
AI-05038 Sigma factor..lysogeny..virus replication..Drosophila melanogaster..genetics..latent virus diseases
CA-07453 Carcinogenesis..breast neoplasms..infants, animals..mice, C3H..hamsters, Syrian
GM-12651 Sigma factor..host--virus..symbiosis..genotypes..heterozygotes..adaptation..Drosophila melanogaster

Japanese B encephalitis virus

AI-06103 Disease transmission..mosquitoes..migratory animals..animals..seasonal variation..epizootiology..Korea
TW-00160 Cell culture..vaccines..bioassay..isolation--purification..methodology..animals

Junin virus

See also Argentine hemorrhagic fever
AI-04753 Argentine hemorrhagic fever..genetic strains..mutations..antigens..physical chemistry

LCM virus

AI-04975 Antigens..host--virus
AI-06735 Isolation--purification..chemical structure..virus replication..cytopathogenic effect, viral..bioassay..tissue culture
CA-07721 Germ-free..animals
CA-07884 Neoplasms transplantation..guinea pigs leukemia L2C..leukemogenesis..guinea pigs

Leukemia viruses

See also Leukemia, Guinea pig leukemia L2C
See also Leukemia. Mouse leukemia Ib
See also Radiation leukemia agent
See also Viruses. Avian leukosis virus
See also Viruses. Gross leukemia virus
See also Viruses. Moloney leukemia virus
See also Viruses. Rauscher leukemia virus
CA-02062 Immunology..electron microscopy..mice..human
CA-03188 Thymus..carcinogenesis
CA-04313 Host-virus..cytopathogenic effect, viral..turkeys
CA-04600 Leukemia..children..tissue culture
CA-06526 Leukemia..mice..rats..antigen--antibody reactions
CA-06639 Mouse leukemia Ib..immunity..Ib cells..mice (C58)
CA-06657 Leukemogenesis..enzymes..deoxyribonucleic acid..biosynthesis..catabolism..animal
CA-06947 Lymphoma..carcinogenesis..thymus neoplasms..histopathology..mice, BALB/C
CA-07092 Cross immunity..antigens..isolation-purification..mice..rats..hamsters
CA-07291 Isolation--purification..bone marrow..bioassay..immunology..children..clinical study
CA-07721 Virus replication..disease transmission..cytopathogenic effect, viral..germ-free..rodents
CA-07884 Guinea pig leukemia L2C..isolation-purification..cell-free systems..virus-like particles..guinea pigs
CA-07923 Virus replication..tissue culture..antigen--antibody reactions..etiology..leukemia..mice..human
CA-07992 Cell dedifferentiation..carcinogenesis..leukemia..chromosomes..human
CA-08087 Antigens..host--virus..genetic strains..hybrids..mice
CA-08123 Asparaginase..antineoplastic agents..isolation--purification..guinea pigs
Contr. CA-65-99 Immunology..leukemia..mice
Contr. CA-65-1028 Cell culture..neoplastic cells..isolation..methodology

Lymphocystis virus

CA-05790 Electron microscopy..lymphocystis warts..deoxyribonucleic acid..fish

Measles virus

See also Vaccines. Measles vaccine
AI-00630 Canine distemper virus..respiratory viruses..immunofluorescence..electron microscopy..measles..encephalitis
AI-00701 Immunology..epidemiology..measles vaccine
AI-01971 Cytopathogenic effect, viral..tissue culture..cinemicrography..interference microscopy..electron microscopy..histochemistry
AI-01992 Host--virus..interferon..cytopathogenic effect, viral..epidemiology
AI-02235 Perinatal..hemagglutination..interferon..epidemiology..congenital abnormalities..longitudinal study
AI-02396 Antigen--antibody reactions..cytotoxicity..vaccines
AI-03874 Cytopathogenic effect (viral)..genetic strains..tissue culture..electron microscopy
AI-04137 Freeze--drying..cryotolerance
AI-04372 Immunological tests
AI-04776 Immune response..measles vaccine..hypersensitivity..antibodies..human..monkeys
AI-05990 Fractionation
HD-00304 Colostrum..immunity..viral vaccines..infants (animals)..taxonomy..dogs
NB-04970 Allergic encephalomyelitis..experimental pathology..host--virus..cell culture..hamsters..rats

Mengo virus

AI-02451 L--Cells..ribonucleic acid..proteins..biosynthesis
AI-04728 Nucleic acids..carcinogenesis..cell..mammal..in vitro
HD-00848 Cell culture..metabolism..genetics..cell culture..mammals
NB-05830 Virus diseases..central nervous system..electron microscopy..radioautography..mice

Molluscum contagiosum virus

CA-04036 Electron microscopy

Moloney leukemia virus

See also Leukemia; Mouse leukemia, Moloney
CA-05321 Lymphoma..carcinogenesis
CA-05791 Disease transmission..maternal-fetal..placental transfer..ovum..milk..mice
CA-07054 Bioassay..organ culture..spleen..mice
CA-07092 Isolation-purification..antigens..cross immunity..leukemia viruses
CA-07732 Mouse leukemia, Moloney..leukemogenesis..antigen--antibody reactions..host--neoplasm..rats, Osborne--Mendel
Contr. CA-65-1033 Biosynthesis..mice, BALB/c

Mouse hepatitis virus

AM-02540 Longitudinal study..metabolism
AM-07226 Liver damage..in vivo
AM-08706 Subacute murine viral hepatitis..host--virus..latent virus diseases..mice, ICR
CA-04888 Genetic strains..carcinogenesis..liver neoplasms..mice
CA-06615 Epizootiology..disease transmission..mice..tissue culture

Mouse K virus

AM-08706 Subacute murine viral hepatitis..host--virus..latent virus diseases..mice, ICR

Mumps virus

See also Vaccines. Mumps vaccine
AI-00701 Immunology
AI-03812 Immunological tests..aseptic meningitis..human
AI-04323 Virus replication..chick embryo..mumps vaccine..tissue culture
AI-05990 Ribonucleic acid..fractionation
AI-06286 Antigen--antibody reactions..parainfluenza viruses..Newcastle disease virus..immunological tests..human
AI-06334 Host--virus..tissue culture..conjunctiva..cytopathogenic effect, viral..virus replication..human
GM-11641 Charcoal agglutination reaction..agglutination reaction, agglutinin..antigen--antibody reactions..immunological tests

Myxoma viruses

See also Viruses. Fibroma virus
CA-04625 Bioassay..reactivation..fibroma viruses..tissue culture
CA-05682 Tissue culture..cytology..cell division..cytolysis
CA-06851 Isolation-purification..column chromatography..DEAE cellulose chromatography..density gradient ultracentrifugation
Contr. CA-65-42 Virus inhibitors..antineoplastic agents..cancer chemotherapy..immunochemistry

Myxoviruses

See also Viruses, Avian infectious bronchitis virus
See also Viruses. Influenza viruses
See also Viruses. Mumps virus
See also Viruses. Newcastle disease virus
See also Viruses. Parainfluenza viruses
See also Viruses, Respiratory syncytial viruses
See also Viruses, Simian viruses
AI-00445 Respiratory diseases..poultry
AI-01595 Chick embryo..tissue culture..cell culture..mice
AI-02953 Interferon
AI-03168 Genetic strains..fractionation..neuraminidase..antigens
AI-04211 Thrombocytes..megakaryocytes..thrombocytopenia..blood coagulation..bone marrow..tissue culture..animals
AI-04457 DA virus..blood groups..agglutinins..primates
AI-05333 Hemagglutination..virus inhibitors..glycoproteins
AI-05432 Neuraminidase..erythrocytes..thrombocytes..neuraminic acid..antigen-antibody reactions..reaction sites
AI-05990 Ribonucleic acid..fractionation
AI-06181 Etiology..pharyngitis..children..statistics..survey
CA-03762 Incomplete replication..neoplastic cells..host--virus..enzymes..tissue culture..amino acid excess
CA-04568 Interferons..host--virus..L--cells..cell culture
CA-07745 Carcinogenesis..oncogenic viruses..neoplasms..isolation..virus replication..research programs

Neurotropic viruses

See also Viruses, Avian encephalomyelitis virus
See also Viruses. Canine distemper virus
See also Viruses. Chikungunya virus
See also Viruses. Coxsackie viruses
See also Viruses. Dengue virus
See also Viruses. Eastern encephalitis virus

See also Viruses, Encephalomyocarditis group viruses
See also Viruses, Herpes viruses
See also Viruses, Herpesvirus varicellae
See also Viruses, Ilheus encephalitis virus
See also Viruses, Japanese B encephalitis virus
See also Viruses, LCM virus
See also Viruses, Newcastle disease virus
See also Viruses, Orphan viruses
See also Viruses, Polioencephalomyelitis (swine) virus
See also Viruses, Poliomyelitis virus
See also Viruses, Rabies virus
See also Viruses, Russian tick-borne virus complex
See also Viruses, St. Louis encephalitis virus
See also Viruses, Sindbis virus
See also Viruses, West Nile virus
See also Viruses, Western encephalitis virus
CC-00037 Arthropod-borne viruses..virus encephalitides..zoonoses..Illinois
NB-03522 Neurons
NB-04970 Genetic strains..measles virus..experimental pathology..allergic encephalomyelitis..host--virus..hamsters..rats
NB-05452 Diagnostic tests..encephalitis..latent virus diseases..human..animals

Newcastle disease virus

AI-00445 Respiratory diseases..poultry
AI-01564 Pyrogens..serum..chromatography..rabbits
AI-03619 Nucleic acids..HeLa cells
AI-03645 Chickens..nutrition
AI-03699 Mutations..virus reactivation..density gradient ultracentrifugation
AI-04911 Virus-like particles..serotypes..antigenic structure..antibodies..biosynthesis..electron microscopy
AI-04912 Adsorption..membrane permeability..virus replication..cytopathogenic effect..cell culture..electron microscopy
AI-05097 Genetic strains..specificity..isolation-purification..cell culture collections..viral vaccines
AI-05343 Mutations..recombination..ribonucleic acid..genetic mapping..virus replication..nitrous acid
AI-05603 Virus inhibitors..screening
AI-05990 Ribonucleic acid..fractionation
AI-06015 Virus capsid..lipoproteins..molecular structure..vitamin A..lipoxidase..electron microscopy
AI-06286 Antigen--antibody reactions..parainfluenza viruses..Newcastle disease virus..immunological tests..human
AI-06584 Experimental pathology..animals
AM-07532 Amino acids..fatty acids..infectious diseases..chickens
CA-02738 Ehrlich ascites carcinoma..antigens..ultrasonics..density gradient ultracentrifugation
CA-05402 HeLa cells..cytochemistry..actinomycin
HD-00299 Ribonucleic acid..teratogenic agents..morphology..cytochemistry

Nishigahara 0-[illegible]0-M rabies virus

AI-04248 Rabies vaccine..virus replication..chick embryo..propiolactone

Noncytopathogenic viruses

See also Latent virus diseases
See also Viruses, Converting viruses
See also Viruses, Incomplete viruses
See also Viruses, Prophage
AI-03538 Western encephalitis virus..mutations..virus replication..L-cells
GM-11905 Genetics..prophage..deoxyribonucleic acid replication

Oncogenic viruses

See also Mammary tumor agents
See also Viruses, Avian leukosis virus
See also Viruses, Bovine papilloma virus
See also Viruses, Converting viruses
See also Viruses, Fibroma virus
See also Viruses, H-1 virus
See also Viruses, H-3 virus
See also Viruses, Leukemia viruses
See also Viruses, Lymphocystis virus
See also Viruses, Molluscum contagiosum virus
See also Viruses, Papova viruses
See also Viruses, Rat virus (RV)
See also Viruses, Rous sarcoma virus
See also Viruses, Rous sarcoma virus/RIF virus
See also Viruses, Rumex virus
See also Viruses, Shope papilloma virus
See also Viruses, SV40 virus
See also Viruses, Transducing viruses
See also Viruses, Warts viruses
See also Viruses, Wound--tumor virus
See also Viruses, Yaba virus
AI-01725 Virus replication
AI-01992 Host-virus..interferons..cytopathogenic effect, viral
AI-03620 Deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis..interrelationships
AI-03846 Polyoma virus..delayed hypersensitivity..lymphocytic choriomeningitis..mouse hepatitis..immunology
AI-04728 Nucleic acids..carcinogenesis..cell..mammal..in vitro
AI-04911 Virus-like particles..serotypes..antigenic structure..antibodies..biosynthesis..electron microscopy
AI-06011 Adenoviruses..adenoids..tonsils
AI-06392 Plant viruses..tissue culture..serology..chemical structure..morphology..leafhopper--borne viruses..lipid component
Contr. AI-64-928 Species..vaccines standardization..research programs
Contr. AI-64-941 Host--neoplasm..neoplasms..fractionation
CA-01751 Cancer eye (cattle)..tissue culture
CA-02062 Neoplasms..mice
CA-02151 Genetic strains..death..infants..mice
CA-02912 Carcinogenesis..skin..transparent chamber technique
CA-03192 Neoplasms..transplantation..mice..enzymes
CA-03352 Radiation leukemia agent..bioassay..cell culture..mammal
CA-03679 Mammary tumor agent..hormones
CA-04036 Skin neoplasms..human..electron microscopy
CA-04204 Immunology..biochemistry..carcinogenesis
CA-04294 Plants neoplasms..metabolism..cancer initiation..Rumex..clover..peas
CA-04534 Transformation..cells..human
CA-04555 Immunological tests
CA-04557 Neoplasms..transformation..antigens..mammals
CA-04568 Host--virus..interferons..cell culture..methodology
CA-04571 Screening..cell culture..immunofluorescence..neoplasms..human
CA-04574 Etiology..neoplasms..human
CA-04592 Trauma..carcinogenesis..neoplastic growth..mice
CA-04670 Carcinogenesis..cellculture..mammalian cells
CA-04692 Carcinogenesis..biochemistry..electron microscopy
CA-04747 Antigens..transplantation rejection..mice
CA-04779 Unmasking (viral)..radiation effects..neoplasms..human
CA-04865 Neoplasms..children..screening..cell culture..animals
CA-04908 Heterotransplantation..methodology..human..animal
CA-05030 Carcinogenesis..specific pathogen-free..mammal..quail..animal facilities
CA-05206 Neoplasms..human
CA-05263 Urethan..leukemia..mice
CA-05266 Host-virus..cell..transformation..antigens..mammal..human..in vitro
CA-05388 Hyperplasia..carcinogenesis..breast neoplasms..mice
CA-05482 Nervous system neoplasms..human..tissue culture
CA-05562 Etiology..lymphosarcoma..cattle
CA-05660 Immunology..carcinogenesis..histocompatibility..mice
CA-05790 Electron microscopy..fish
CA-05791 Disease transmission..maternal-fetal..placental transfer..ovum..milk..mice
CA-05816 Respiratory viruses..carcinogenesis..lung neoplasms
CA-05883 Cell culture..transformation..animal
CA-05884 Etiology..lymphoma
CA-05893 Carcinogens..carcinogenesis..in vivo..in vitro
CA-05894 Carcinogens..carcinogenesis
CA-05924 Environment..etiology..cancer..California..research programs
CA-06010 Neoplasms..rats
CA-06045 Tissue culture..heterotransplantation..rats
CA-06202 Hematopoietic tissues..leukemia..radioautography..electron microscopy..human..animal
CA-06215 Neoplasms..human..rats..mice
CA-06368 Neoplastic cells..electron microscopy..human
CA-06384 Neurolymphomatosis of fowl..microbial culture..antibodies
CA-06407 Virus--like particles..Burkitt's malignant lymphoma..lymphoma
CA-06429 Neoplasms..electron microscopy..tissue culture..dogs
CA-06477 Ascites tumors..4--nitroquinoline N--oxide..mice
CA-06483 Carcinogens..carcinogenesis..genetic strains..mice
CA-06656 Carcinogenesis..deoxyribonucleic acid..neoplastic cells
CA-06711 Human..neoplasms..leukemia..mice
CA-06725 Carcinogenesis..reticulum cell sarcoma..cell--free systems..mice
CA-06813 Adenoviruses..host-virus..epidemiology..clinical study
CA-06846 Thymus neoplasms..whole body radiation..cell-free systems..urethan..electron microsocpy..mice, C57BL
CA-06929 Lucke renal adenocarcinoma..isolation-purification..centrifugation
CA-06941 Human..adenoviruses..orphan viruses
CA-06985 Leukemia..electron microscopy..mice (CFW)..human
CA-07015 Breast neoplasms..electron microscopy..mice..immunology..electron microscopy
CA-07048 Lucke renal adenocarcinoma..isolation-purification..bioassay..density gradient ultracentrifugation..electron microscopy..frogs
CA-07051 Krebs 2 carcinoma..lipolysis..neoplastic growth..mice
CA-07055 Lucke renal adenocarcinoma..tissue culture..transformation..bioassay..amphibians
CA-07091 Tissue culture..bone marrow..cell differentiation..cytochemistry..human
CA-07114 Ehrlich ascites carcinoma..cell components..fractionation..carcinogenesis..mice
CA-07177 Tissue..cancer..human
CA-07271 Carcinogenesis..breast neoplasms..leukemia..germ-free..rats..mice
CA-07357 Acute leukemia..children..etiology..isolation-purification..research programs

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VIRUSES

Oncogenic viruses (contd)

CA-07453	Carcinogenesis..breast neoplasms..infants, animals..mice, C3H..hamsters, Syrian
CA-07702	Carcinogenesis..neoplasms..transplantation..chromosomes..cytology..animal
CA-07721	Germ-free..animals
CA-07729	Adenoviruses..carcinogenesis..host-virus..human..animal
CA-07730	Carcinogenesis..lymphogranuloma venereum..histiocytoma..reticulum cell sarcoma..cell-free systems..isolation-purification
CA-07745	Neoplasms..isolation..human..animals..carcinogenesis..research programs
CA-07798	Ascites tumors..solid neoplasms..drugs resistance..chromosomes..mutations
CA-07849	Carcinogenesis..Lucke renal adenocarcinoma..embryo..larva, amphibians..frogs
CA-07914	Cell--free systems..carcinogenesis..hepatoma..genetic strains..mice
CA-07972	Neoplastic cells..tissue culture..isolation--purification
CA-07983	Deoxyribonucleic acid..physical chemistry..base analysis..virus replication..SV40 virus..primates..hamsters
CA-08158	Papilloma..pleuronectid fish
CA-08161	Immunological tests..cytopathogenic effect..tissue culture..neoplastic cells..dogs
CA-08164	Etiology..leukemia..rats, Sprague--Dawiey..isolation--purification..breast neoplasms..neoplasms transplantation..tissue culture
CA-08218	Arginase..enzymes induction..cell culture
CA-08286	Antigens..complement--fixation tests..immune sera..neoplastic growth..hamsters..human
CA-08329	Rous sarcoma..neoplasms transplantation..carcinogenesis..primates..research programs
CA-08338	Antineoplastic agents..elastin..derivatives..cell culture
CA-08502	Neoplasms..germ--free..cats..dogs
Contr. CA-60-3072	Virus inhibitors..antineoplastic agents..screening..tissue culture
Contr. CA-61-4356	Diagnostic tests..viral typing reagents..mice
Contr. CA-62-144	Microbial culture..laboratory facilities..biosynthesis
Contr. CA-62-179	Neoplasms..laboratory animals..marmoset
Contr. CA-62-412	Carcinogenesis..newborn..monkeys
Contr. CA-62-832	Carcinogenesis..adenocarcinoma
Contr. CA-63-68	Virus inhibitors..antineoplastic agents..screening
Contr. CA-63-556	Infectious diseases..biochemistry..tissue..mammals
Contr. CA-63-590	Fractionation..leukemia..neoplastic cells..human
Contr. CA-63-1161	Immunofluorescence..mice
Contr. CA-64-55	Carcinogenesis..human..animal
Contr. CA-64-515	Antigens..host--neoplasm..host--virus
Contr. CA-64-1162	Deoxyribonucleic acid..tissue culture..extracts..isolation--purification
Contr. CA-65-11	Virus inhibitors..antineoplastic agents..screening
Contr. CA-65-43	Tissue culture..screening..antineoplastic agents..methodology
Contr. CA-65-53	Isolation--purification..human..breast neoplasms
Contr. CA-65-570	Deoxyribonucleic acid..virus replication..biosynthesis
Contr. CA-65-585	Leukemia..lymphoma..etiology..human
Contr. CA-65-604	Lymph nodes..human..tissue culture..immunofluorescence..methodology
Contr. CA-65-605	Virus--like particles..tissue..cattle..electron microscopy
Contr. CA-65-606	Immunity..infant animals..cattle
Contr. CA-65-612	Carcinogenesis..genetics
Contr. CA-65-634	Microbial culture..laboratory facilities
Contr. CA-65-1039	Nucleic acids..serology..immunochemistry..fractionation..methodology
GM-08580	Neoplasms..amphibians
GM-12836	Nucleic acids..methylation..reaction mechanisms..human..animals
HE-05906	Electron microscopy..human..animal
NB-03113	Brain neoplasms..cell culture..cinemicrography
TW-00056	Electron microscopy..morphology..photography

Oncolytic viruses

AI-02329	Cell culture collections..viral typing reagents..information exchange..cooperative study
CA-03762	Myxoviruses..host--virus..tissue culture
CA-04574	Neoplasms..human..in vitro..in vivo
CA-06615	Reoviruses 3..epizootiology..mice..tissue culture

Oropouche virus

Contr. AI-65-35	Bioassay..microbial culture

Orphan viruses

See also	Viruses, CBO viruses
See also	Viruses, CELO virus
See also	Viruses, ECBO viruses
See also	ECHO viruses
CA-06941	Cancer..human

Papova viruses

See also	Viruses, Bovine papilloma virus
See also	Viruses, Mouse K virus
See also	Viruses, Shope papilloma virus
See also	Viruses, SV40 virus
See also	Viruses, Warts viruses
CA-04600	Tissue culture..hamsters..primates

Parainfluenza viruses

AI-01131	Muriviruses..tissue culture..virus replication..viral vaccines..cytopathogenic effect (viral)..diagnostic tests
AI-01528	Acute respiratory diseases..children..serology..diagnostic tests
AI-02707	Children..epidemiology..viral vaccines..diagnostic tests
AI-03149	Pasteurella..acute respiratory diseases..cattle
AI-04137	Freeze--drying..cryotolerance
AI-04681	Pasteurella..cattle..veterinary medicine
AI-05110	Epizootiology..immunology..immunological tests..viral vaccines..horses
AI-05494	Respiratory diseases..immunology..cross immunity..tissue culture..clinical study..mice..hamsters
AI-05713	Immunofluorescence..antigen--antibody reactions..tissue culture..clinical study
AI-06286	Antigen--antibody reactions..parainfluenza viruses..Newcastle disease virus..immunological tests..human
CA-06985	Inclusion bodies..cell culture..electron microscopy

Picornaviruses

See also	Viruses, Coxsackie viruses
See also	Viruses, ECHO viruses
See also	Viruses, Encephalomyocarditis virus
See also	Viruses, Enterovirus
See also	Viruses, Polioencephalomyelitis (swine) virus
See also	Viruses, Poliomyelitis virus
See also	Viruses, Rhinovirus
CA-08102	Host--virus..Ehrlich ascites carcinoma..enzyme inhibitors..biosynthesis..messenger ribonucleic acid..histones

Plant viruses

See also	Viruses, Barley stripe mosaic virus
See also	Viruses, Barley yellow dwarf virus
See also	Viruses, Bromegrass mosaic virus
See also	Viruses, Cowpea virus
See also	Viruses, Cucumber mosaic virus
See also	Viruses, Potato virus X
See also	Viruses, Rumex virus
See also	Viruses, Satellite tobacco necrosis virus
See also	Viruses, Tobacco mosaic virus
See also	Viruses, Tomato spotted wilt virus
See also	Viruses, Turnip yellow mosaic
See also	Viruses, Wound--tumor virus
AI-02462	Tissue culture..insects..virus
AI-03415	Virus replication..nucleic acids..precursors..immune sera
AI-03490	Virus purification..insects..vectors..virulence, microorganism..reproduction
AI-03497	Vectors..aphids..ecology, animal..nutrition
AI-03690	Plants diseases..ribonucleic acid..biosynthesis..infrared spectrometry
AI-04290	Arthropod--borne viruses..tissue culture..insects..plaque assay..cytopathogenic effect, viral
AI-04448	Ribonucleic acid..enzymes..biosynthesis
AI-04973	Proteins..biosynthesis..polysomes
AI-05329	Disease transmission..aphids..virus inhibitors..reaction mechanisms
AI-05356	Literature survey
AI-05658	Arthropod borne viruses (unspecified)..disease transmission..vectors..aphids..host-virus..plants diseases..vector efficiency
AI-06279	Blue--green algae virus..chemical structure..proteins..biosynthesis..nucleic acids..host--virus
AI-06392	Leafhopper--borne viruses..morphology..tissue culture..chemical structure..electron microscopy..methodology
AP-00192	Air pollution..fluorides
CA-07453	Carcinogenesis..breast neoplasms..infants, animals..mice, C3H..hamsters, Syrian
GM-10692	Nucleoproteins..ribonucleic acid..x-ray scattering..isolation-purification
GM-11314	Big--vein virus..tobacco necrosis virus..lettuce..Olpidium brassicae..host--virus..morphology..isolation--purification
GM-12039	Host-virus..plants diseases..isolation-purification..morphology
GM-12389	Disease transmission..aphids..vectors..stylet--borne viruses
GM-12647	Disease transmission..plant nematodes..host--virus..axenic culture

Polioencephalomyelitis (swine) virus

NB-03423	Immunological tests..host--virus..nervous system disorders..electron microscopy..germ--free..swine

Poliomyelitis virus

See also	Vaccines, Poliomyelitis vaccine
See also	Viruses, Avian encephalomyelitis virus
AI-01475	Tissue culture..epidemiology..immunology
AI-01799	Poliomyelitis live vaccine..intestines..genetics..virulence, microorganisms..human
AI-02405	Complement--fixation tests..antigenic structure..diagnostic test
AI-03419	Nucleic acids..HeLa cells..host--virus
AI-03812	Immunological tests..aseptic meningitis..human
AI-04137	Freeze--drying..cryotolerance
AI-04360	Virus capsid..immunology..genetics
AI-04361	Virus replication..HeLa cells..growth inhibitors

AI-04911 Virus-like particles..serotypes..antigenic structure..antibodies..biosynthesis..electron microscopy
AI-05009 Virus inhibitors..milk..colostrum..human
AI-05231 Virus replication..biosynthesis..ribonucleic acid..proteins..cell culture..metabolism
AI-05374 Baboons..host-virus..kidney cells..tissue culture..viral vaccines
AI-05577 Host--virus..genetic strains..immunity..serology..viral vaccines..children
AI-05699 Antibodies..immunity..chimpanzees
AI-05876 Host-virus..cytopathogenic effect (viral)..virus diseases..research programs
AI-06450 Interferons..immunity..host--virus
AI-06550 Binding..antibodies..antigen--antibody reactions..antibody combining sites..subunits
CA-06248 Tetrazolium salts..tissue culture
CA-07861 Virus ribonucleic acid..tissue culture..HeLa cells..research programs
CC-00027 Sewage..survey..community..poliomyelitis live vaccine
GM-12573 RNA nucleotidyltransferase..biosynthesis..ribonucleic acid..HeLa cells
HD-00300 Antibodies..amniotic fluid..placental transfer..newborn

Polyhedral virus, insect

AI-03967 Bombyx..immunity..genetics
AI-04565 Granulosis virus, insect..insects diseases

Polyoma virus

AI-03846 Oncogenic viruses..autoimmunology..delayed hypersensitivity..immunology
AI-04229 Virus replication..radiation sensitivity..morphology..electron microscopy
AI-04728 Nucleic acids..carcinogenesis..cell..mammal..in vitro
AI-05876 Host-virus..cytopathogenic effect (viral)..virus diseases..research programs
CA-02062 Infectious deoxyribonucleic acid
CA-03887 Carcinogenesis..polyethylene sulfonate..ethylene maleic anhydride..derivatives
CA-04204 Host--virus..virus replication..bioassay..methodology..hamsters
CA-04311 Rats..embryo..newborn
CA-04534 Viral sensitivity..L--5178Y cells..antigens..carcinogenesis
CA-04568 Host--virus..L--cells..cell culture
CA-04640 Nucleic acids..chemical structure
CA-04747 Antigens..transplantation rejection..mice
CA-04779 Immunity..genetic strains..mice
CA-04965 Carcinogenesis..immunofluorescence..transplantation..mice
CA-05206 Cell..metabolism..histochemistry..in vitro
CA-05266 Host-virus..cytopathogenic effect..in vitro..carcinogenesis..mammal
CA-05347 Kidney..embryonic induction..immunity
CA-05544 Molecular structure..biochemistry..cell..transformation
CA-05791 Disease transmission..maternal-fetal..placental transfer..ovum..milk..mice
CA-05894 3--Methylcholanthrene..carcinogenesis..newborn..mice
CA-06654 Isolation-purification..complement-fixation tests..biochemistry..cytolysis..carcinogenesis..tissue culture
CA-06656 Carcinogenesis..deoxyribonucleic acid..neoplastic cells
CA-06788 Phosphotransferases..DNA nucleotidyl transferase..nucleases..tissue culture..hamsters..mice
CA-06793 Fibroblasts..neoplastic growth..cell culture
CA-06941 Germ--free isolators..mice..specific pathogen free
CA-07139 Transformation..tissue culture..embryo..isolation--purification
CA-07239 Host--virus..carcinogenesis..L--cells..embryo tissue..genetics..hamsters
CA-07592 Genetics..virus replication..transformations..cell differentiation..carcinogenesis..research programs
CA-07702 Carcinogenesis..neoplasms..transplantation..chromosomes..cytology..hamsters
CA-07787 Kidney cells..cell culture..biosynthesis..soluble ribonucleic acid..fractionation
CA-07938 Carcinogenesis..virus inhibitors..rat virus, RV..hamsters
CA-07999 Deoxyribonucleic acid replication..host--virus..electron microscopy..radioautography
CA-08014 Deoxyribonucleic acid..isolation--purification..transformation..carcinogenesis..cells..mice..hamsters
CA-08338 Antineoplastic agents..elastin..derivatives..cell culture

Potato virus X

AI-02540 Biosynthesis
AI-03148 Proteins..ribonucleic acid..nucleic acids..molecular structure

Potato virus Y

AI-02540 Plants..resistance..virus transmission

Poxvirus

See also Viruses. Avian leukosis virus
See also Viruses. Fibroma virus
See also Viruses. Fowl pox virus
See also Viruses. Myxoma viruses
See also Viruses. Vaccinia virus
AI-04913 Molecular structure..molecular weight..chemical structure--biological activity..virus replication..reactivation
AI-06200 Tissue culture..ATP : thymidine 5'--phosphotransferase..enzymes induction..host--virus..genetics..enzymes repression
AI-06263 Monkeys..tissue culture..proteins..deoxyribonucleic acid..biosynthesis..host--virus..research programs
HE-09311 Electron microscopy

Prophage

See also Lysogeny
See also Viruses, Noncytopathogenic viruses
AI-04043 Interaction..bacteriophage P2..chromosomes..site specificity..lysogeny..Escherichia coli
AI-05367 Mutation..radiation effects..ultraviolet rays..Escherichia coli..K--12
AI-06347 Staphylococcus..staphylotoxins..phage typing
AI-06493 Bacteriophage lambda..chemical structure--biological activity..lambda chromosome..repressor gene..chromosome replication..Escherichia coli K12
GM-09252 Bacteriophage..deoxyribonucleic acid..metabolism..research programs
GM-11905 Bacteriophage..genetics..gene expression
GM-13544 Prophage immunity..virus replication..deoxyribonucleic acid..methylated bases

Pseudorabies virus

AI-02432 Host-virus..mammal..genetics..biosynthesis..boichemistry
AI-03362 Host--virus..cytopathogenic effect, viral..morphology..biochemistry
Contr. AI-65-31 Reagents..biosynthesis

Rabies virus

See also Viruses, Nishigahara 0-30-M rabies virus
See also Viruses. Pseudorabies virus
AI-02316 Bats..adipose tissue..latent virus diseases..ecology
AI-02954 Tissue culture..ultraviolet rays..interferons..immune sera..therapy
AI-04044 Antigens..isolation--purification
CC-00047 Epizootiology..population dynamics, animal..immunity..mink..weasel..opossum
NB-05244 Central nervous system..latent virus diseases..pathology..mice

Rat virus (RV)

CA-06010 Latent virus diseases..rats..mongolism..oral-facial anomalies..hamsters
CA-07826 Placenta..embryo..isolation..hamsters..rats..human
CA-07938 Rat virus, Kilham..host--virus..virus replication..maternal--fetal..stress..isolation--purification
NB-05545 Virus replication..cerebellum..host--virus..cell differentiation..cerebellar hypoplasia..hamsters..mice..rats..cats

Rauscher leukemia virus

CA-04692 Carcinogenesis..biochemistry..electron microscopy
CA-07092 Isolation-purification..antigens..cross immunity..leukemia viruses
CA-07923 Virus replication..antigen--antibody reactions..serology..tissue culture..etiology..leukemia..mice
Contr. CA-65-635 Biosynthesis..isolation--purification..spleen..mice, BALB/c
Contr. CA-65-1001 Aerosols..disease transmission..leukemia..mice, BALB/c
Contr. CA-65-1032 Biosynthesis..mice, BALB/c

Reoviruses

AI-02154 L--Cells..ribonucleic acid..biosynthesis
AI-05721 Polysomes..ribonucleic acid..proteins..time course synthesis..tissue culture..isolation-purification
AI-06263 Immunological tests..experimental pathology..epidemiology..children..research programs
CA-06985 Inclusion bodies..cell culture..electron microscopy
CA-07453 Carcinogenesis..breast neoplasms..infants, animals..mice, C3H..hamsters, Syrian
EF-00440 Isolation..food processing..food contamination..virus inhibitors..tissue culture..membrane filters
HD-01267 Ribonucleic acid..x--ray diffraction
HE-08237 Virus replication..myocarditis..electron microscopy..mice

Reoviruses 3

AM-08706 Subacute murine viral hepatitis..host--virus..latent virus diseases..mice, ICR
CA-06615 Epizootiology..disease transmission..mice..tissue culture

Respiratory syncytial viruses

See also Vaccines, Respiratory syncytial virus vaccines
AI-01528 Acute respiratory diseases..children..serology..diagnostic tests
AI-04137 Freeze--drying..cryotolerance
AI-05713 Isolation--purification..immunofluorescence..antigen--antibody reactions..tissue culture..animal..clinical study
Contr. AI-64-943 Respiratory syncytial virus vaccine..vaccines standardization
Contr. AI-65-563 Research programs..immunity..vaccines..biosynthesis

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VIRUSES (CONTD)

Respiratory viruses

See also Viruses, Adenoviruses
See also Viruses, Avian infectious bronchitis virus
See also Viruses, Avian infectious laryngotracheitis virus
See also Viruses, Equine rhinopneumonitis virus
See also Viruses, Fahey-Crawley virus
See also Viruses, Infectious bovine rhinotracheitis virus
See also Viruses, Mouse K virus
See also Viruses, Myxovirus
See also Viruses, Reoviruses
See also Viruses, Respiratory syncytial viruses
AI-00630 Measles virus..measles encephalitis..canine distemper virus..immunofluorescence..electron microscopy
AI-01299 Respiratory diseases..epidemiology..young adults
AI-01475 Tissue culture..epidemiology..immunology
AI-02514 Cytopathogenic effect (viral)..immunofluorescence..histology
AI-02707 Children..epidemiology..viral vaccines..diagnostic tests
AI-03292 Acute respiratory diseases..clinical study
AI-03340 Epidemiology
AI-04059 Tissue culture..common cold viruses..growth (microorganisms)..human
AI-04681 Cattle..epizootiology
AI-04688 Diagnostic tests..immunofluorescence..human
AI-05058 Children..epidemiology..Los Angeles County..clinical study
AI-05577 Host--virus..immunity..viral vaccines..serology..epizootiology..clinical study
AI-05725 Mycoplasma pneumoniae..respiratory diseases..children..clinical study
Contr. AI-62-200 Respiratory diseases..hypersensitivity..diagnostic tests..methodology
Contr. AI-62-477 Respiratory diseases..respiratory syncytial virus vaccines
Contr. AI-65-1031 Vaccines standardization..Immunity
CA-05816 Oncogenic viruses..carcinogenesis..lung neoplasms
CA-06615 Epizootiology..disease transmission..mice..ascites tumors..tissue culture
HE-05998 Respiratory diseases..dosage..children
OH-00225 Sulfur dioxide..air pollution..respiratory system..histology..hamsters, Syrian..mice

Rhinovirus

AI-03340 Cell culture
Contr. AI-65-562 Microbial culture..reference center..culture collection

Rift Valley fever virus

AI-04044 Arthropod--borne viruses..antigens..isolation--purification

Rous sarcoma virus

See also Viruses. Avian leukosis virus
CA-01230 Carcinogenesis..differentiated cells..tissue culture
CA-03811 Transformation..nucleic acid analogs..cell culture
CA-04313 Host-virus..cytopathogenic effect, viral..turkeys
CA-04534 Carcinogenesis..transformation..cells..tissue culture
CA-04568 Host--virus..Interferons..L--cells..cell culture
CA-04610 Sarcoma 13..chickens..tissue culture
CA-04692 Biochemistry..immunology..carcinogenesis..electron microscopy..turkeys
CA-04774 Host-virus..cell..electron microscopy
CA-04908 Oncogenic viruses..neoplasms transplantation..heterotransplantation
CA-05206 Cell..metabolism..histochemistry..in vitro
CA-06202 Tissue culture..oncogenic viruses
CA-06655 Antigens..cell membrane..cell adhesion..fibroblasts..tissue culture
CA-06709 Diagnostic tests..avian leukosis virus..fibroblasts..chick embryo..methodology
CA-06711 Mice
CA-07175 Cell culture..carcinogenesis..research programs
CA-07517 Neurolymphomatosis of fowl..disease transmission..isolation-purification..chickens, White Leghorns
CA-07702 Carcinogenesis..neoplasms..transplantation..chromosomes..cytology..chickens
CA-08329 Rous sarcoma..neoplasms transplantation..carcinogenesis..primates..research programs
CA-08338 Antineoplastic agents..elastin..derivatives..cell culture
Contr. CA-62-482 Immune sera..biosynthesis
GM-12820 Transformation..molecular biology..laboratory facilities..chickens

Rous sarcoma virus/RIF virus

CA-04774 Immunology..carcinogenesis..Rous sarcoma virus..chickens
CA-05619 Chick embryo..leukosis of fowl..disease transmission..immunology..chickens

Rubella virus

AI-01799 Virulence, microorganisms..pregnancy..immunology..vaccines..tissue culture..human
AI-04335 Virus replication..tissue culture..vaccines..gamma globulin..prophylaxis..congenital abnormalities..human..animals
AI-05148 Counter--current fractionation..tissue culture..ion exchange and transport..binding..chemical structure--biological activity..genetic strains..isolation--purification
AI-05770 Pregnancy..clinical study
AI-06263 Host--virus..virus replication..teratogenic agents..experimental pathology..hamsters..rats, Sprague--Dawley
GM-12646 Cells..reaction mechanisms..teratoma..human
HD-00737 Tissue culture..antibodies..host--virus..gamma globulin
Contr. HD-65-1004 Biosynthesis..complement..antigens

Rumex virus

CA-04052 Plants neoplasms
CA-04294 Plants neoplasms..metabolism..cancer initiation

Russian tick-borne virus complex

NB-05364 Virus diseases..disease transmission..experimental pathology..monkeys

St. Louis encephalitis virus

AI-03028 Insects control..epidemiology
AI-03537 Epidemiology..Arizona..vectors
AI-05504 Epidemiology..epizootiology..serology..isolation-purification
CC-00034 Epidemiology..mosquitoes..chickens..horses..human..Arizona
NB-03804 Children..longitudinal study..brain disorders..neuromuscular disorders..mental disorders

Satellite tobacco necrosis virus

See also Viruses. Tobacco mosaic virus
GM-12444 Genetic coding..virus replication..ribonucleic acid..nucleotide sequence..in vivo

Sheep abortion virus

AI-02822 Interrelationships..psittacosis--lymphogranuloma--trachoma group viruses

Shope papilloma virus

CA-01116 Fractionation..cesium chloride..phenols..alkalies
CA-03562 Electron microscopy
CA-05176 Carcinogenesis..biochemistry..enzymes..antimetabolites..antineoplastic agents
CA-06656 Carcinogenesis..deoxyribonucleic acid..neoplastic cells
CA-08120 Isolation--purification..virus replication..host--virus..virus inhibitors..rabbit
CA-08218 Arginase..enzymes induction..enzyme mechanisms..cell culture..cell types..virus replication

Sigma factor

AI-05038 Lysogeny..virus replication..Drosophila melanogaster..genetics..latent virus diseases
GM-12651 Insects viruses..host--virus..symbiosis..heterozygotes..adaptation..Drosophila melanogaster

Simian myxoviruses

AI-05600 Adsorption..monkey kidney cells..binding..antibodies..virus replication

Simian viruses

AI-04457 Myxoviruses..blood groups..agglutinins..primates
AI-05313 Morphology..tissue culture..kidney cells..taxonomy
AI-06494 Kidney..primates..cell culture

Sindbis virus

AI-03874 Cytopathogenic effect (viral)..genetic strains..tissue culture..electron microscopy
AI-04531 Virus replication..fibroblasts..tissue culture..nucleoproteins..biosynthesis

Staphylococcal phages

AI-02649 Deoxyribonucleic acid..deoxyribonuclease..transformation..phage typing
AI-03093 Staphylococcus..staphylocoagulase..genetics
AI-03776 Cell wall..autolysins..lysozyme..immunity..host--virus
AI-06799 Phage typing..Staphylococcus aureus..reaction sites..cell wall..adsorption..heat shock..phage typing

SV40 virus

AI-04137 Freeze--drying..cryotolerance
AI-05876 Host-virus..monkey..cytopathogenic effect (viral)..virus diseases..research programs
CA-04534 Transformation..cells..human..tissue culture
CA-04557 Genome..neoplasms..hamsters
CA-04600 Electron microscopy..tissue culture..primates
CA-04965 Host-virus..immunofluorescence..tissue culture
CA-06656 Carcinogenesis..deoxyribonucleic acid..neoplastic cells
CA-07247 Tissue culture..human..tissue..transformation..carcinogenesis
CA-07592 Genetics..virus replication..transformations..cell differentiation..carcinogenesis..research programs
CA-07745 Carcinogenesis..oncogenic viruses..neoplasms..isolation..virus replication..research programs
CA-07983 Deoxyribonucleic acid..physical chemistry..base analysis..virus replication..primates..hamsters
CA-07999 Deoxyribonucleic acid replication..host--virus..electron microscopy..radioautography
CA-08267 Nervous system neoplasms..cell types..neoplasms classification
CA-08286 Immune sera..antigens..complement--fixation tests..germ--free..hamsters
CA-08338 Antineoplastic agents..elastin..derivatives..cell culture

Contr. CA-64-524 Virus diseases..children..epidemiology
HD-00703 Population dynamics, cell..cell culture..amnion..human

Swine influenza virus

AI-06452 Disease transmission..nematodes..germ--free..mice..host--virus..axenic culture

Tobacco mosaic virus

See also Viruses, Satellite tobacco necrosis virus
AI-00536 Mutations..antigens..virus replication
AI-00634 Proteins..nucleic acids..mutations..molecular structure
AI-01267 Nucleic acids..chemical structure--biological activity
AI-02540 Plants..hypersensitivity..resistance
AI-03352 Ribonucleic acid..5-fluorouracil..substitution reactions..chemical structure--biological activity
AI-05528 Radiolabeled iodine..radiation effects..biosynthesis..antibodies..rabbits
AI-05566 Binding..calcium..magnesium..nucleic acids..molecular structure..subunits
AI-06040 Proteins..antigens..amino acid sequence..functional groups..mutation..immunochemistry
AI-06424 Ribonucleic acid..biosynthesis..host--virus
AI-06491 Mutants..hypersensitivity..immunity..plants diseases..tobacco
GM-12819 Photochemistry..nucleic acids..nickel..metabolism..biochemistry..laboratory facilities
GM-12820 Mutation..host--virus..molecular biology..laboratory facilities
AM-05916 Ribonucleic acid..biosynthesis
CA-02245 Molecular structure..molecular weight
CA-04601 Virus replication..ribonucleic acid..deoxyribonucleic acid..proteins..tobacco..tissue
CA-04696 Virus capsid..physical chemistry..molecular structure
CA-05860 Cell culture..plants
CA-07300 Ribonucleic acid..infectious ribonucleic acid..mercury..inhibition
EF-00447 Host--virus..virus replication..cytochemistry..electron microscopy
GM-10403 Biophysics..polymerization..proteins..ribonucleic acid..research programs
GM-11023 Ribonucleic acid
GM-11192 Barley stripe mosaic virus..nucleic acids..proteins..combination..plants diseases
GM-12116 Macromolecules..model systems..viscoelasticity..dilute solutions..theory
GM-12158 Ribonucleic acid..isolation--purification..fractionation..molecular structure..methodology
HE-07716 Binding..hydration reactions..deuterium oxide..thermodynamics
RH-00063 Gamma rays..proteins denaturation..molecular structure..chemical structure--biological activity
TW-00095 Chemical structure--biological activity..peptide templates..electron microscopy

Tomato spotted wilt virus

AI-04832 Hybrids..isolation-purification..proteins..nucleic acids..molecular structure

Transducing viruses

See also Viruses, Noncytopathogenic viruses
See also Viruses, Oncogenic viruses
AI-03027 Bacteriophage lambda..Escherichia coli..ATP : D-galactose 1-phosphotransferase
AI-05254 Bacteriophage lambda..deoxyribonucleic acid..enzymes..galactose..genes..radiolabeled
AI-06128 Transduction..Bacillus subtilis..host--virus--deoxyribonucleic acid..genetics
GM-10694 Escherichia coli..enzymes..deoxyribonucleic acid..fractionation

Transmissible gastroenteritis virus of swine

AI-03646 Nutrition..swine

Turnip yellow mosaic virus

AI-04322 Molecular structure..ribonucleic acid..virus replication..host-virus..mutations..biosynthesis
AI-04973 Fractionation..biosynthesis..virus--like particles..virus inhibitors..immunology

Vaccinia virus

See also Vaccines, Vaccinia virus vaccine
See also Viruses, Bovine papilloma virus
AI-03536 Chemical structure--biological activity..biochemistry
AI-03619 Nucleic acids..HeLa cells..host--virus
AI-04229 Virus replication..L cells..deoxyribonucleic acid..radiation sensitivity..heat..attenuation..morphology..electron microscopy
AI-04361 Interferons..chick embryo..cell culture
AI-04685 Virus replication..nucleic acids..proteins..interrelationships..metabolism
AI-04702 Tissue culture..epidermis..virus replication..host-virus..age..genetics..human
AI-05185 Deoxyribonucleic acid..chemical structure--biological activity..biosynthesis..virus inhibitors..5-iododeoxyuridine..electron microscopy
AI-05478 HeLa cells..kidney cells..lipids..biosynthesis..bioassay..isolation-purification
AI-05603 Virus inhibitors..melissa..screening..tissue culture
AI-05697 Virulence (microorganisms)..fibroblasts..morphology..electron microscopy
AI-05733 Host-virus..HeLa cells..metabolism..proteins..deoxyribonucleic acid..biosynthesis
AI-05876 Host-virus..cytopathogenic effect (viral)..virus diseases..research programs
AI-05962 Host--virus..delayed hypersensitivity..antigen--antibody reactions..radiation effects..guinea pigs
AI-05990 Deoxyribonucleic acid..fractionation
AI-06062 Deoxyribonucleotides..biosynthesis
AI-06145 Chronic infection..U-12 cells..tissue culture..cyclic functions..reaction mechanisms
AI-06388 Host--virus..biosynthesis..interferon..reticuloendothelial system..antigen--antibody reactions
AI-06422 Virus subunits..antigens..isolation--purification..radiolabeled..proteins..nucleoproteins..chemical structure--biological activity..tissue culture
CA-04555 Antigens..ferritin-labeled antibody technique..immunological tests..electron microscopy
CA-05053 Irritants..carcinogenesis..lung neoplasms..rabbits
CA-05921 L-Cells..glucose..metabolism
CA-07160 Carcinogenesis promotors..skin neoplasms..transformation..cortisone..carcinogenesis..mice, CFW albino
HE-08237 Virus replication..myocarditis..electron microscopy..mice
TW-00152 Virus replication..biosynthesis..cell components..messenger ribonucleic acid..tissue culture

Venereal sarcoma virus canine

CA-08187 Etiology..reproductive system neoplasms..tissue culture

Venezuelan equine encephalitis virus

AI-02984 Vectors..immunological tests

Vesicular stomatitis virus

AI-00771 Epizootiology..vectors..Georgia..Wisconsin
AI-02984 Vectors..immunological tests
AI-04911 Virus-like particles..serotypes..antigenic structure..antibodies..biosynthesis..electron microscopy
AI-05120 Radiation effects..ultraviolet rays..x-rays..mutations..recombination..photochemistry..tissue culture

Warts viruses

See also Viruses, Lymphocystis virus
See also Viruses, Papova viruses
See also Viruses, Shope papilloma virus
CA-07515 Isolation--purification..virus warts..serology..tissue culture..electron microscopy..human
Contr. CA-65-46 Human..virus replication..virus inhibitors..screening

West Nile virus

AI-04044 Arthropod--borne viruses..antigens..nucleic acids..molecular structure

Western encephalitis virus

AI-03028 Insects control..epidemiology
AI-03537 Epidemiology..Arizona..vectors
AI-03538 L-cells..cytopathogenic effect, viral..interferons..virus replication
AI-04566 Genetic strains..serotypes..antigenic structure..vectors
AI-05478 HeLa cells..kidney cells..lipids..biosynthesis..bioassay..isolation-purification

Wound--tumor virus

CA-07062 Tissue culture..roots..Rumex..clover..plants neoplasms

Yaba virus

CA-04965 Tissue culture..immunofluorescence
CA-07745 Carcinogenesis..oncogenic viruses..neoplasms..isolation..virus replication..research programs
CA-07998 Virus replication..cell culture..host--virus..antigen--antibody reactions..monkeys..isolation--purification

Yellow fever virus

AI-06564 Genetic strains..virus inhibitors..disease transmission..Aedes

VISCERA

See also Abdominal viscera
AI-04046 Homogenates..mice..staphylococcal infections..biochemistry
AI-04764 Infectious diseases..stress..temperature..immunity..histology
AM-07646 Diffusion..malabsorption syndromes..blood circulation dynamics..liver circulation..portasystemic encephalopathy..dogs
AM-08094 Gastrectomy..vagotomy..dogs
HE-03944 Insulin..glucose
HE-04056 Blood flow..hemorrhagic shock
HE-06139 Hemorrhage..dogs
MH-02196 Sympathetic nervous system..conditioning..infants, human

VISCERAL AFFERENT NERVES

See under Nervous system

VISCOELASTICITY

AM-06041 Bone..human
GM-09153 Polymers..solutions..theoretical chemistry
GM-10135 Shear..solutions..proteins..physical chemistry

(contd)

VISCOELASTICITY (CONTD)

GM-12116 Macromolecules..dilute solutions..molecular shape..instrumentation-methodology..ultrasonics
HE-07751 Muscle tone..muscle tension..paramyosin..serotonin..mollusks
HE-09257 Myocardium..excitation--contraction coupling..isolation--perfusion..frogs
HE-09415 Liquid flow..solid solutions..physical chemistry
HE-09694 Research programs..cardiovascular system..respiratory system..physiology..biomedical engineering
NB-05451 Eye..sclera..stress relaxation..human..rabbits

VISCOSIMETRY

(Routine use not included below. Inquire re special compilation.)

GM-11961 Actomyosin..adenosine triphosphate
HE-05557 Blood circulation dynamics..instrumentation..in vitro
HE-07080 Blood

VISCOSITY

See also Molecular frictional properties

AM-03850 Tropocollagen..biochemistry
AM-05338 Mucoproteins..molecular structure..animal
AM-05852 Synthesis..polypeptides
AM-05874 Serum proteins..physical chemistry
AM-08074 Erythrocytes..hereditary spherocytosis..clinical study
AM-09342 Blood..liver function..isolation--perfusion..dogs..rabbits
CA-01785 Serum albumin..gamma globulin..myeloma globulins..macroglobulins
CA-05295 Deoxyribonucleic acid..alkylating agents
CA-07228 Methodology..deoxyribonucleoproteins..leukocytes..lymphatic tissue..human..animal
DE-01858 Mucin..saliva..human
GM-05143 Microsomes..ribonucleic acid
GM-05410 Casein
GM-08114 Coacervation..gelatin
GM-09557 Cell fluids..biophysica..bacteria
GM-09826 Peptides..lithium bromide..solvents..proteins denaturation
GM-10078 Molecular shape..computer
GM-10135 Physical chemistry..shear..macromolecules
GM-11180 Deoxyribonucleic acid..hydration reactions..molecular structure..solvents
GM-11526 Organic compounds..fluorescence..cryoscopy..reaction mechanisms..physical chemistry
GM-11797 Deoxyribonucleic acid..molecular weight
GM-11916 Deoxyribonucleic acid..physical chemistry
GM-12116 Macromolecules..dilute solutions..viscoelasticity..conformations..theory
GM-12555 Cyclic compounds..deoxyribonucleic acid..solutions..molecular weight..chemical structure--biological activity..theory
HE-00902 Thromboembolism..blood flow..hemagglutination
HE-01208 Blood..sheep
HE-01263 Erythrocytes..hemolysis
HE-02676 Blood..diet..fats..cerebrovascular disorders
HE-05341 Plasma..blood vessels prosthesis..blood coagulation..animal
HE-05483 Blood flow..myocardium..coronary diseases..mammal
HE-05732 Blood coagulation..blood flow
HE-05943 Heparin..molecular structure
HE-06139 Blood..endothelium permeability..dogs
HE-06238 Hypothermia..blood circulation dynamics..capillaries..hematology..dogs
HE-06336 Blood..cardiovascular diseases..research programs
HE-06699 Blood..instrumentation..pump oxygenator..electromagnetic fields..dogs
HE-07080 Blood..body fluids
HE-07130 Blood..dextran..cardiovascular diseases
HE-07576 Sputum..bronchial mucus..lung disease
HE-07616 Blood..erythrocytes..hemoglobins..hyperosmolarity..sickle cell anemia
HE-07624 Blood..extracorporeal circulation..hypothermia..methodology..cats
HE-07984 Plasma..blood flow impedance..perfusion..heart surgery..metabolism
HE-08501 Blood flow..cerebrovascular disorders..coronary disease..viscosimetry..clinical study
HE-08534 Blood..erythrocytes..cell adhesion..centrifugation..electrophoresis
HE-08770 Blood flow..electrical conductance..electromagnetic flowmeter
HE-08781 Blood flow..blood vessels models..biomathematics
HE-08783 Plasma..fats..blood flow..animal..human
HE-08807 Blood flow..anemia..dogs
HE-08848 Blood flow..biological models..in vivo
HE-08898 Blood..cardiovascular system..physiology..blood circulation dynamics..clinical study..dogs
HE-08976 Erythrocytes..blood flow..microcirculation..cooperative study..dogs
HE-08977 Erythrocytes..blood flow..microcirculation..cooperative study..dogs
HE-09097 Kidney circulation..blood vessels resistance..glomerular filtration..hypothermia..dogs
HE-09251 Artificial heart..instrumentation--methodology..research programs..multidisciplinary..animals
HE-09512 Heart function..cardiovascular system..physiology..dogs
NB-05975 Cerebral cortex..blood flow..radioisotopes..arterial occlusions..indicator dilution (concentration) techniques..cats
WP-00605 Water flow..water supply..sedimentation tanks..turbulence

VISION

(See also Visual Sciences, Vol II, p 2335)

See also Amblyopia
See also Aniseikonia
See also Blindness
See also Color vision
See also Dark adaptation
See also Day blindness
See also Eye accommodation
See also Eye refractive disorders
See also Hemianopsia
See also Light adaptation
See also Myopia
See also Optical aids
See also Pupillary reflex
See also Retinal correspondence
See also Sensory mechanisms
See also Strabismus
See also Tachistoscope

GM-06263 Maternal behavior..rabbits..rats
HD-00761 Visual-motor behavior..child development..infants, human..eye movement..environment..clinical study
MH-03917 Conditioning..stimulus generalization..pigeons
MH-04849 Discrimination..sensory cortex..cats
MH-08748 Sensory deprivation..perception..immobilization..time..clinical study
MH-08885 Sensory mechanisms..emotional reactions..motivation..change..complexity
MH-10691 Psychophysics..spatial perception
MH-10784 Pupillary reflex..autonomic reflexes..adrenergic receptors..cholinergic receptors..psychoses
MH-10819 Reading..education..learning..children..mental retardation
MH-11731 Feeding behavior..hunger..thirst..rats, Long--Evans
NB-00624 Psychophysics..clinical study
NB-02165 Pupillography..eye accomodation..visual fixation..human
NB-02260 Visual cortex..geniculate body lateral..optic nerve..electrophysiology..monkeys..cats
NB-03014 Visual pigments..visual threshold..dark adaptation..human
NB-03076 Compound eye..electrophysiology..optic nerve..crustaceans
NB-03154 Retina..optics..photochemistry..physiology..human
NB-03444 Lens..iris..retina..heterotransplantation..regeneration..amphibians..birds..mammals
NB-03483 Injury..retina..optic nerve..transneuronal degeneration..geniculate body lateral..human
NB-03639 Glaucoma..vision tests..ophthalmology..cooperative study
NB-04342 Photostimulus..psychophysics..human
NB-04685 Literature survey..documentation systems..digital computer..magnetic recording systems
NB-04717 Sensory deprivation..retina..visual cortex..behavior..animal
NB-04783 Visual fixation..spatial perception..photostimulus..clinical study
NB-04875 Visual cortex..evoked potentials..newborn..electroretinography..electrooculography..clinical study
NB-05253 Cell differentiation..ribonucleic acid..metabolism..genetic strains..animals
NB-05336 Physiology..eye disorders..rats..ground squirrels
NB-05416 Colliculus superior..brain mapping..single cell analysis..evoked potentials..rabbits
NB-05460 Visual noise..energy transformation..visual detection threshold..brightness discrimination..psychophysics..human
NB-05467 Neuromuscular transmission..eye--hand coordination..psychophysics..adults
NB-05652 Sensory deprivation..geniculate body lateral..neurons..histochemistry..baboons
NB-05924 Symposium..nervous system..computer analysis
NB-05972 Communication..behavior..gulls
NB-06032 Methodology..electrooculography..eye movements..clinical study
NB-06243 Eye disorders..research potential..training

VISION TESTS

AC-00015 Drivers..age..sex difference..occupations..experience..computer analysis
HD-00761 Visual-motor tests..child development..infants, human..environment..clinical study
MH-06362 Psychotomimetic drugs..clinical study..animals
MH-06621 Depth perception..binocular fusion..human
MH-08804 Spatial perception..field dependence-field independence..peripheral vascular resistance..blood circulation dynamics..clinical study
NB-00810 Instrumentation. optical aids..reading
NB-01852 Depth perception..retinal flash stimulator..psychophysics
NB-02165 Pupillography..eye accomodation..visual fixation..human
NB-02168 Eye disorders..therapy..instrumentation
NB-02201 Retinopathy..retinitis..retinal detachment..human
NB-02589 Psychophysics..diagnostic tests..retinopathy..clinical study
NB-03177 Retinitis pigmentosa..clinical study

NB-03638 Retina..visual field..diagnostic tests..eye disorders..clinical study
NB-03934 Eye movement..binocular fusion..clinical study..eye disorders
NB-04233 Intraocular pressure..human
NB-04242 Amblyopia..clinical study
NB-04521 Discrimination..visual perception..squirrel monkeys
NB-05088 Color vision..form perception..criteria..clinical study
NB-05342 Retina..eye disorders..sex difference..clinical study
NB-05395 Psychophysics..visual threshold..interocular transfer..cats
NB-05597 Children..computer analysis..visual stimulus..evoked potentials..clinical study
NB-05895 Photosensitivity..retinal directional brightness sensitivity..wave length..clinical study
NB-05992 Form perception..electrophysiology..visual tectum..retinal ganglion..visual pathways..goldfish

Flicker fusion

HD-00790 Visual perception..infant human..visual stimulus..optokinetic nystagmus..methodology
MH-07179 Visual stimulus..performance..visual feedback
MH-08060 Behavior..aging..psychotropic drugs..therapy evaluation..methodology..clinical study
NB-00624 Clinical study
NB-01404 Eye disorders..metabolic diseases..cardiovascular diseases..stress
NB-01453 Electroretinography..human
NB-01482 Retina..visual threshold..age..eye disorders
NB-01578 Eye disorders..psychophysiology..clinical study
NB-02507 Visual field..diagnostic tests..brain damage..clinical study
NB-02681 Visual threshold..brain lesions..cerebral cortex..monkeys
NB-03528 Visual threshold..discrimination..brain lesions..electrophysiology..cats
NB-03888 Standardization..instrumentation..screening..nervous system disorders..clinical study
NB-04783 Eye movement..spatial perception..photostimulus..clinical study
NB-04896 Evoked potentials..visual cortex..photostimulus..visual field..clinical study
NB-04951 Visual perception..brightness..neurophysiology..primates
NB-05346 Gamma rays..radiation effects..sensory mechanisms..goats, Spanish
NB-05528 Depth perception..delayed visual feedback..adults

VISUAL AIDS
See Eduction. Audio-visual aids

VISUAL CORTEX
See under Brain

VISUAL FEEDBACK
MH-04469 Learning..animal
MH-07179 Hallucinations..depth perception..performance
MH-07642 Sensorimotor coordination..body movement..adults..child development..monkeys
MH-10186 Optic nerve..retina..visual perception..reaction time..young adults
MH-10711 Prism spectacle..orientation..body position..body image..visual perception
NB-05528 Delayed visual feedback..depth perception..binocular fusion..adults

VISUAL FIELDS
AC-00186 Eye accommodation..dark adaptation..pupil..visual perception..drivers
CD-00013 Glaucoma..diagnostic tests..longitudinal study..cooperative study
CD-00017 Glaucoma..family..longitudinal study..cooperative study
HD-00207 Visual perception..reading..learning
MH-08237 Pain..kinesthesis..audiostimulus
MH-08706 Visual adaptation..visual perception..spatial perception..orientation, psychological
MH-08934 Binocular rivalry..binocular fusion
MH-10754 Visual fixation..visual perception..young adults..instrumentation--methodology
MH-11089 Eye accommodation..visual perception..orientation..training..instrumentation--methodology
NB-00213 Glaucoma..longitudinal study
NB-02507 Flicker fusion..diagnostic tests..brain damage..clinical study
NB-03429 Brain mapping..birds
NB-03638 Vision tests..retina..diagnostic tests..eye disorders..clinical study
NB-04800 Visual perception..eye..brain lesions..visual cortex..Squirrel monkeys..Macaca Rhesus
NB-04802 Visual threshold..retina..central nervous system..discrimination..cats
NB-04896 Photostimulus..flicker fusion..evoked potentials..visual cortex..clinical study
NB-05271 Visual cortex..electrophysiology..infants, animal..translucent occluding contact lenses..cats
NB-05360 Homonymous hemianopsia..visual perception..clinical study
NB-05730 Anatomy..physiology..primitive eye..frogs..horseshoe crab..mollusks
NB-05896 Diabetes..children..intraocular pressure..tonometry

VISUAL FIXATION
HD-00314 Attention..discrimination..infants (human)..newborn
MH-10350 Attention..form perception..visual perception..complexity..novelty
MH-10651 Infant human..eye movements..operant conditioning..reinforcement..audiostimulus..visual stimulus
MH-10746 Visual perception..interpersonal behavior..arousal..emotional reactions..instrumentation--methodology..cinematography
MH-10754 Young adults..instrumentation--methodology..visual fields..visual perception
MH-11089 Orientation..eye movements..visual perception..training..instrumentation--methodology
NB-00349 Amblyopia
NB-02165 Pupillary reflex..vision tests..mathematical models..computer analysis..human
NB-04242 Tremor..visual perception..amblyopia..clinical study
NB-04783 Eye movement..spatial perception..clinical study
NB-05576 Latency..visual perception..adults

VISUAL PATHWAYS
See under Brain

VISUAL PERCEPTION
See also Autokinetic effect
See also Color vision
See also Dark adaptation
See also Depth perception
See also Form perception
See also Interocular transfer
See also Optical illusions
See also Retinal directional brightness sensitivity
See also Spatial perception
AC-00186 Drivers..dark adaptation..eye accommodation
AC-00195 Diagnostic tests..reaction time..accident proneness..falls..clinical study
AC-00206 Stimulus..reaction time..psychophysics..drivers..instrumentation-methodology
AP-00417 Reflectance..colorimetry..spot tests..particle size..aerosols..air pollution
GM-12101 Retina..sensory mechanisms..rats..squirrels..clinical study
HD-00207 Reading..learning..eye movement..visual field
HD-00340 Performance..aging..longitudinal study..human
HD-00790 Visual acuity..infant human..child development..vision tests..optokinetic nystagmus
HD-00952 Cognition..optical illusions..learning..memory--retention..time
HD-01325 Reaction time..psychophysiology..aging..clinical study
HD-01433 Intelligence..visual threshold..child development..clinical study
HE-08886 Cineradiography..image intensifier fluoroscopy..television microscopy..cardiovascular diseases..research programs
MH-01206 Awareness..verbal behavior
MH-02261 Discrimination..habit..learning..electroencephalography..monkeys
MH-02455 Human
MH-03372 Interhemispheric transfer..brain lesions..animals
MH-03571 Brain lesions..cats
MH-03830 Learning..emotional reactions..human
MH-04469 Space medicine..television
MH-04516 Discrimination..learning..infants, animals..monkeys
MH-04685 Facial expression..psychoses
MH-06199 Fundus oculi..orientation, psychological..birds
MH-06235 Electrophysiology..single cell analysis..geniculate body lateral..cats
MH-06664 Subliminal..ego..defense mechanisms..imagery
MH-07136 Psychophysics..psychophysiology..behavior..monkeys
MH-07588 Adaptation..visual distortion
MH-07631 Optical illusions..sensory mechanisms..touch..children..perception
MH-08035 Binocular fusion..complexity..intensity..verbal conditioning..attitude..psychological tests
MH-08061 Behavior..visual perception..children
MH-08112 Visual threshold..visual stimulus..cognition..association learning..memory-retention
MH-08164 Form perception..eye movement..photography..psychophysics
MH-08237 Schizophrenia
MH-08473 Performance..brain lesions..Macaca mulatta
MH-08687 Subliminal..threshold..deprivation..dreams..imagery
MH-08706 Visual adaptation..visual field..body position..spatial perception..orientation, psychological
MH-08731 Infant animals..newborn..eye movement..learning..experience..goats..sheep..cats..rats
MH-08791 Cross modal transfer..learning..children
MH-08819 Discrimination..behavior..electrophysiology..stimulus generalization..goldfish
MH-08827 Discrimination..learning..children..mental retardation
MH-08832 Interocular transfer..experience..brain..neuroanatomy..monkeys..cats
MH-08878 Spatial perception..orientation, psychological..psychophysics
MH-08934 Binocular rivalry..binocular fusion..visual field..psychophysics
MH-10186 Eye movements..reaction time..visual feedback..delayed visual feedback..young adults
MH-10218 Learning..concept..discrimination..cues..electronic recording
MH-10247 Alcoholism..experimental psychology..clinical study

(contd)

VISUAL PERCEPTION (CONTD)

MH-10277 Association learning..cognition..concept..problem solving..sensory feedback
MH-10350 Form perception..complexity..attention..visual fixation..squirrel monkeys
MH-10711 Orientation..prism spectacles..visual feedback..body position..cinematography
MH-10746 Visual fixation..interpersonal behavior..arousal..emotional reactions..instrumentation--methodology..cinematography
MH-10751 Comparative study..growth..eye accommondation..monkeys..clinical study
MH-10754 Visual fields..visual fixation..retina..young adults..instrumentation--methodology
MH-10791 Discrimination..learning..brain lesions..visual tectum..thalamus..cats
MH-10900 Performance..hypnosis..expectancy..threshold..Stanford scale of hypnotic susceptibility..psychological tests
MH-10982 Cognition..schizophrenia..form perception..visual threshold..methodology..photography
MH-11005 Photostimulus..adrenergic receptors..cholinergic receptors..reaction time..schizophrenia
MH-11062 Visual stimulus..discrimination..memory--retention..learning..classification..psychometrics
MH-11089 Orientation..visual fields..visual fixation..training..instrumentation--methodology
MH-11181 Binaural hearing..auditory discrimination..sound frequency..time..hearing..human
MH-11210 Psychophysics..sensory mechanisms..animals..clinical study
MH-11234 Discrimination..color vision..problem solving..learning..children
MH-11329 Learning..discrimination..problem solving..children..mental retardation
MH-11504 Mathematical models..color vision..depth perception..experimental psychology
MH-11653 Reticular formation..brain lesions..stimulus generalization..rats
MH-11695 Rhinencephalon..brain lesions..split--brain..cats
MH-11769 Discrimination..color vision..visual stimulus..visual threshold..information feedback
MH-11801 Prism spectacles..spatial perception body movement coordination..visual rearrangement..clinical study
MH-11810 Judgment..experience..training..education..adults..young adults
NB-00294 Brain stem..brain lesions..electrophysiology..monkeys..cats
NB-00624 Binocular fusion..psychophysics..clinical study
NB-01233 Eye movement..electronic recording..communication theory
NB-01404 Color vison..flicker fusion..binocular fusion..monocular fusion
NB-01637 Visual threshold..photostimulus..instrumentation-methodology
NB-01908 Tachistoscope..presbycusis..clinical study
NB-02205 Discrimination..psychophysics..human
NB-02888 Temporal lobe syndrome..children..longitudinal study
NB-03412 Eye movement..human
NB-03638 Vision tests..retina..visual field..eye disorders..clinical study
NB-03640 Brain..anatomy..electrophysiology..mammal
NB-03861 Eye disorders..retina..radiation effects..rats
NB-03934 Binocular fusion..eye movement..clinical study
NB-04242 Binocular fusion..amblyopia..psychometrics..clinical study
NB-04342 Photostimulus..psychophysics..human
NB-04521 Vision tests..squirrel monkeys
NB-04576 Arousal..muscle tone..extraocular muscles..clinical study
NB-04625 Eye movement..infants (human)..children..electrooculography..clinical study
NB-04800 Learning..visual field..retina..brain lesions..visual cortex..Squirrel monkeys..Macaca Rhesus
NB-04886 Color vision..psychophysics..psychophysiology
NB-04898 Binocular fusion..prism spectacles..methodology..clinical study
NB-04951 Brightness..neurophysiology..primates
NB-05004 Visual stimulus..visual tectum..memory-retention..interocular transfer..pigeons
NB-05185 Contour perception..psychophysics..physiology..young adults
NB-05215 Movement perception..retinal ganglion..photostimulus..microelectrodes..comparative study..animal
NB-05254 Behavior..cats
NB-05271 Visual cortex..electrophysiology..infants, animal..translucent occluding contact lenses..cats
NB-05360 Eye movement..homonymous hemianopsia..clinical study
NB-05506 Sensory mechanisms..cerebral cortex..mesencephalon..split--brain..cats
NB-05528 Depth perception..delayed visual feedback..binocular fusion..adults
NB-05554 Visual cortex..sensory deprivation..cats..monkeys
NB-05569 Visual cortex..diencephalon..rats
NB-05576 Peripheral vision..latency..adults
NB-05891 Neurophysiology..visual tectum..pigeons
OM-01461 Psychophysics..rehabilitation..children..mental retardation
RH-00065 Radiation effects..fetus..newborn..rats, albino
TW-00091 Brain mapping..amygdala..emotional reactions..conditioning..cats

VISUAL PIGMENTS

See also Opsin
See also Retinene
See also Rhodopsin
NB-00568 Frogs..squid..lobster..cattle
NB-01509 Lizards..turkeys..electroretinography
NB-02010 Biosynthesis..electron microscopy..cytochemistry..epithelium..retina
NB-02588 Cyclic functions..physiology..environment..hormones..salmon..trout
NB-03014 Densitometry..vision..dark adaptation..visual threshold..human
NB-03333 Biochemistry..compound eye..insects
NB-04393 Retina..electroretinography..electron microscopy..primates
NB-05336 Physiology..vision..spectrophotometry..rats..ground squirrels
NB-05487 Nerve impulse transmission..photoconduction..clinical study..animals
NB-05628 Eye..anatomy..physiology..crustaceans

VISUAL STIMULUS

See also Photostimulus
AC-00087 Drivers..night driving..glare..performance..criteria
AC-00165 Eye movement..head movement..reaction time..cinematography..electronic recording
HD-00754 Complexity..discrimination..concept..learning..child development
HD-00790 Visual perception..visual acuity..infant human..flicker fusion..optokinetic nystagmus..methodology
HD-00869 Psychophysiology..arousal..behavior..child development
HD-00878 Maternal behavior..imprinting..birds
HD-00909 Stimulus dimensions..discrimination..form perception..primates..human
HD-01005 Emotional reactions..child development..clinical study
HD-01107 Exploratory behavior..child development..infant human..operant conditioning
HD-01456 Arousal..aggression..deviant behavior..children..self--organization..social perception
MH-03519 Reinforcement..children
MH-06324 Sensory deprivation..reinforcement..rats
MH-06723 Perception..cognition..behavior..psychophysiology..reaction time..clinical study
MH-07051 Conditioning..learning..interocular transfer..brain lesions..cats
MH-07179 Flicker fusion..visual feedback..performance
MH-07197 Reaction time..choice behavior..psychometrics..expectancy
MH-07642 Body movement..sensorimotor coordination..adults..child development..monkeys
MH-07944 Cues..problem solving..concept..mediation..learning..methodology
MH-08035 Visual perception..binocular fusion..psychological tests..orientation..attitude
MH-08049 Operant conditioning..discrimination..child development..behavior..instrumentation
MH-08061 Intensity..visual perception..children..form perception
MH-08087 Reaction time..performance..learning..mediation..kinesthesis..young adults
MH-08112 Tachistoscope..visual threshold..visual perception..cognition
MH-08302 Rorschach..form perception..body image..sensory feedback..young adults
MH-08423 Response..time..conditioning..complexity..cats
MH-08442 Discrimination..operant conditioning..learning..pigeons
MH-08473 Performance..visual perception..cues..brain lesions..Macaca mulatta
MH-08488 Association learning..mediation..verbal..cognition..mental retardation..children
MH-08498 Children..discrimination..concept..problem solving
MH-08515 Discrimination..reinforcement..intensity..psychophysics..training..pigeons
MH-08520 Learning..concept..Judgment
MH-08537 Psychometrics..time..memory--retention..forgetting
MH-08650 Conditioning..avoidance..electroshock..attention
MH-08741 Discrimination..cues..concept..memory--retention..association learning..young adults
MH-08819 Visual perception..photochemistry..stimulus generalization..behavior..goldfish
MH-08887 Eyelids..conditioning..discrimination..unconditioned stimulus..interstimulus interval..squirrel monkeys
MH-08890 Attention..memory--retention..interstimulus interval..short--term memory
MH-08913 Reaction time..cues..intensity..association learning..mental retardation
MH-08922 Color vision..discrimination..stimulus generalization..pigeons
MH-08937 Form perception..psychophysics
MH-10329 Discrimination..electrophysiology..learning..Macaca..cats
MH-10350 Instrumentation--methodology..visual perception..form perception..visual fixation..attention..squirrel monkeys
MH-10415 Discrimination..association learning..memory--retention..young adults

MH-10435 Operant conditioning..extinction..complexity..performance..rats, Wistar
MH-10521 Communication..social behavior..birds..gulls
MH-10532 Sensory feedback..learning..discrimination..mediation..young adults
MH-10597 Discrimination..conditioning..cues..reinforcement..pigeons
MH-10598 Form perception..brain damage
MH-10628 Stress..blood pressure..conditioning..electroshock..psychochophysiology..adults..polygraphy
MH-10651 Operant conditioning..reinforcement..visual fixation..eye movements..infant human
MH-10691 Psychophysics..spatial perception
MH-10692 Conflict..response..conditioning..response latency and amplitude..learning..rats, albino
MH-10724 Association learning..memory--retention..short term memory..intertrial interval..children..mental retardation
MH-10764 Cognition..memory--retention..association learning..sequential learning..information feedback..young adults
MH-10799 Intensity..interstimulus interval..reinforcement..performance..discrimination..children
MH-11040 Motivation..complexity..personality
MH-11044 Reaction time..mental processes..choice behavior..cognition..young adults
MH-11062 Learning..classification..memory--retention..discrimination..psychometrics
MH-11152 Training..judgment..discrimination..decision--making..young adults
MH-11173 Cognition..choice behavior..reaction time..decision--making..young adults
MH-11195 Programmed learning..discrimination..children..mental retardation
MH-11197 Eyelids..response..extinction..compound stimuli..differential conditioning
MH-11199 Cues..association learning..paired associates
MH-11255 Memory--retention..prediction..choice behavior..learning
MH-11260 Association learning..memory--retention..intertrial interval..methodology
MH-11282 Interstimulus interval..intertrial interval..association learning
MH-11710 Memory--retention..attention..problem solving..choice behavior..child development
MH-11719 Discrimination..learning..prediction..change..young adults
MH-11722 Conditioning..learning..memory--retention..mice
MH-11769 Color vision..visual perception..discrimination..visual threshold..tachistoscope
MH-11781 Learning..judgment..psychophysics..cross modal transfer
NB-00286 Perception..odors..clinical study
NB-03225 Epilepsy..electrocorticography..monkeys..clinical study
NB-03429 Conditioning..birds
NB-04671 Eye movement..evoked potentials..cats
NB-05004 Learning..memory-retention..visual tectum..interocular transfer..pigeons
NB-05070 Somatic reflexes..eye..evoked potentials..nervous system disorders..clinical study
NB-05254 Evoked potentials..subthalamus..brain lesions..cats
NB-05360 Homonymous hemianopsia..visual field..sensory mechanisms..clinical study
NB-05374 Concept..learning..verbal behavior..aphasia..adults
NB-05528 Depth perception..delayed visual feedback..adults
NB-05597 Computer analysis..evoked potentials..electroencephalography..magnetic recording system..clinical study
TW-00037 Neurons..visual cortex..sleep..evoked potentials..cats

VISUAL TECTUM

See under Brain

VISUAL THRESHOLD

AC-00186 Visual perception..drivers..dark adaptation..eye accommodation
HD-01433 Intelligence..visual perception..child development..clinical study
MH-02261 Discrimination..electroencephalography..monkeys
MH-05408 Behavior..animal
MH-06621 Latent period..depth perception..binocular fusion..human
MH-08112 Visual stimulus..tachistoscope..visual perception..cognition..association learning
MH-08237 Dark adaptation..schizophrenia
MH-10691 Psychophysics..spatial perception
MH-10753 Perception
MH-10982 Visual perception..cognition..schizophrenia..methodology..photography
MH-11769 Visual stimulus..discrimination..visual perception..information feedback..tachistoscope
NB-01482 Retina..flicker fusion..age..eye disorders
NB-01637 Instrumentation-methodology..photostimulus..visual perception
NB-02681 Flicker fusion..brain lesions..cerebral cortex..monkeys
NB-03014 Visual pigments..human
NB-03528 Flicker fusion..brain lesions..electrophysiology..cats
NB-03682 Photostimulus..psychophysics..human
NB-04342 Photostimulus..quality..spatial and temporal induction
NB-04628 Retinal cones..retinal rods..electroretinography..photostimulus..adaptometer, visual
NB-04802 Visual field..retina..central nervous system..discrimination..cats
NB-04951 Visual perception..brightness..neurophysiology..primates
NB-05185 Psychophysics..contour perception..physiology..young adults
NB-05249 Psychophysics..retinal directional brightness sensitivity..human
NB-05260 Intensity..photostimulus..wave length..color vision..clinical study
NB-05395 Psychophysics..thalamic nuclei..evoked potentials..cats
NB-05416 Colliculus superior..brain mapping..single cell analysis..evoked potentials..rabbits
NB-05460 Visual detection threshold..visual noise..energy transormation..brightness discrimination..psychophysics..human

VITAMERS

AM-04056 Radiolabeled..pimelic acid..biosynthesis
NB-03544 Pyridoxine..histochemistry..metabolism..brain..animal

VITAMIN A

See also Carotene
See also Keratomalacia
See also Xerophthalmia
AI-05448 Growth, microorganisms..Mycobacterium avium..microbial culture
AI-06015 Virus capsid..molecular structure..surface properties..morphology..Newcastle Disease Virus..influenza viruses
AM-00968 Connective tissue..animals
AM-01278 Metabolism..derivatives..retinoic acid..physiology..chromatography
AM-01395 Hypervitaminosis
AM-03737 Dietary deficiency..nutrition
AM-03793 Metabolism..osteoporosis..chickens..clinical study
AM-04071 Vitamin D..collagen..mucopolysaccharides..metabolism..rats
AM-04345 Bioassay..methodology
AM-04464 Serum..dietary deficiency..proteins..metabolism..therapy
AM-05261 Cytology..pituitary gland..thyroid gland..rats
AM-05285 Dietary deficiency..metabolism..children..Lebanon
AM-05396 Carotenes..intestinal absorption..tissue..animals
AM-05921 Dietary deficiency..Indonesia..nutrition..blindness
AM-05923 Oxidative phosphorylation..metabolism
AM-05968 Metabolism..intestinal absorption
AM-06032 Serum..nutrition..rural areas..Puerto Rico
AM-06212 Hypervitaminosis..sulfur..metabolism..radiolabeled sulfur..rats
AM-06512 Dietary deficiency..metabolism..epiphyses..osteogenesis..chondrogenesis..osteoclasts
AM-06735 Dietary deficiency..malnutrition..survey..Latin America..Africa..Asia
AM-06819 Intestinal absorption..growth inhibitors..wheat..diet..chickens
AM-07713 Proteins..diet..carotenes..metabolism..small intestine..rats
AM-07730 Diet..peptic ulcer..swine
AM-07698 Biosynthesis..precursors..reaction mechanisms..enzymes..animals
AM-08107 Nutrition..unsaturated fatty acids..clinical study
AM-08355 Retention..metabolism..tritium..rats..sheep..cattle
AM-08363 Lysosomes..hydrolases..release..connective tissue diseases..larva, amphibians
AM-08560 Connective tissue..regeneration..rabbits
AM-08732 Adrenal cortex hormones..biosynthesis..dietary deficiency..cholesterol
AM-08816 Sulfomucopolysaccharides..sulfation..chick embryo..mast cells neoplasms precursors
AM-08897 Cartilage..degradation..resorption..epiphyses..animals..research programs
AM-09115 Diet..mustard..oils..Pakistan..nutrition..research programs
AM-09191 Metabolism..isolation--purification..chemical structure--biological activity
CA-00281 Dietary deficiency..buphthalmia..mutations..rabbits
CA-04529 Metaplasia..urinary bladder..electron microscopy..histochemistry..rats
CA-07957 Diet..carcinogenesis..papilloma..dibenzanthracenes..mice, rhino
FR-00096 Clinical research centers
FR-00180 Methylcholanthrene..cervix neoplasms..squirrel monkeys..primate centers
GM-08246 Dietary deficiency..semen..steroids..sheep
GM-08677 Heat..acclimatization..rats
GM-10820 Cell differentiation..epithelium..cornea..rats
HD-00187 Hypervitaminosis..lysosomes..placenta..congenital abnormalities..rats
HD-00437 Cartilage..epiphyseal closure..rabbits
HE-07663 Lipids..metabolism..clinical study
HE-08291 Serum lipoproteins..phospholipids..metabolism..hypercholesteremia..dogs (beagle)
HE-10078 Inflammation..lysosomes..endothelium permeability..proteases..adrenalectomy..rats..rabbits
MH-08237 Diet..dark adaptation
NB-00568 Visual pigments..frogs..squid..lobster..cattle
NB-02108 Dietary deficiency..hypervitaminosis..cattle..rabbits
NB-02769 Retina..metabolism

(contd)

VITAMIN A (CONTD)
NB-05010 Membrane permeability and transport ..phenothiazine..toxins..retina ..metabolism..rats
NB-05176 Electroretinography..experimental..thyroid gland disorders..rabbits
NB-05214 Mucopolysaccharides..retinitis pigmentosa..enzymes..rats
NB-05336 Dark adaptation..pupillary reflex..vision..physiology..rats..ground squirrels

VITAMIN A ACID
AM-09191 Metabolism..isolation--purification ..chemical structure--biological activity

VITAMIN A ALDEHYDE
See Retinene

VITAMIN ANALOGS
GM-07108 Histogenesis..growth..congenital abnormalities..chick embryo
NB-03177 Chemotherapy..retinitis pigmentosa ..clinical study..longitudinal study

VITAMIN B COMPLEX
See also p-Aminobenzoic acid
See also Biotin
See also Inositol
See also Lipoic acid
See also Lipotropic factors
See also Nicotinamide
See also Nicotinic acid
See also Pantothenic acid
See also Pellagra
AM-05745 Carbohydrates..fat-free diet..nutrition..newborn..cattle
CA-06219 Pteridines..metabolism..physiology ..clinical study
EF-00509 Lipogenic inhibitors..cyclopropene carboxylic acids..chickens..rats
NB-01906 Dietary deficiency..nervous system ..biochemistry..animal

VITAMIN B COMPLEX ANALOGS
CA-04848 Fluorinated compounds..synthesis..antimetabolites

VITAMIN B1
See Thiamine

VITAMIN B2
See Riboflavin

VITAMIN B3
See Nicotinamide

VITAMIN B6
See Pyridoxine

VITAMIN B6 COMPLEX
See also Pyridoxine
AM-00257 Radiolabeled..metabolism..pyridoxal ..biosynthesis..rats
AM-03524 Metabolism..phosphorylases..mice (C57)..mice (I)
AM-05117 Methodology
MH-08432 Dietary deficiency..alcoholism..Macaca mulatta..rats

VITAMIN B12
See also Cobamides
See also 5,6-Dimethylbenzimidazole cobamide
See also Intrinsic factor
See also Pernicious anemia
AI-06153 Diet..host-parasite..crowding effect ..cestodes..gastrointestinal system..rats
AM-00001 Nutrition..metabolism
AM-00068 Gastric juice..human
AM-00546 Reaction mechanisms..stereochemistry
AM-00745 Erythrocytes..blood disorders..clinical study
AM-01101 Biosynthesis..methylation..delta--aminolevulinic acid..radiolabeled carbon
AM-01778 Folic acid..dietary deficiency..biochemistry..clinical study
AM-02776 Folic acid..metabolism..sprue..clinical study
AM-02808 Binding..reaction sites..plasma..fractionation..clinical study
AM-03505 Metabolism..microorganisms
AM-04249 Metabolism..intestinal absorption..intrinsic factor
AM-04302 Metabolism..microorganisms
AM-04737 Intestinal absorption..malabsorption syndromes
AM-05004 Dietary deficiency..cholesterol..metabolism..animal
AM-05200 Pregnancy..biochemistry..microbiology
AM-05333 Diet..fatty liver..perfusion..alcohols
AM-05499 Therapy..macrocytic anemia..kwashiorkor..etiology..Arabs..infant human
AM-05630 Research programs..arthritis..blood disorders..metabolic diseases
AM-05679 Coenzymes..biochemistry
AM-05736 Radiolabeled..metabolism
AM-05902 Radiolabeled..reaction sites..human
AM-06045 Radioassay..methodology..proteins..interaction..kinetics
AM-06214 Binding..Lactobacillus leichmanni..ribosomes..mammal
AM-06298 Intrinsic factor..column chromatography..binding..pernicious anemia..clinical study
AM-06520 Metabolism..dietary deficiency..radiolabeled carbon..nucleoproteins..biosynthesis..megaloblastic anemia..longitudinal study
AM-06716 Proteins..sulfhydryls..age ..isolation-purification
AM-07136 Dietary deficiency..hydrocephalus..histochemistry..biochemistry ..morphology..rats
AM-07609 Reaction mechanisms..dietary deficiency..metabolic diseases..chickens
AM-08064 Biosynthesis..reaction mechanisms
AM-08124 S--Adenosyl methionine..one--carbon compounds..methionine..biosynthesis
AM-08144 Intrinsic factor..binding..reaction mechanisms..pernicious anemia..myeloid leukemia..animal
AM-08171 Folic acid..dietary deficiency..diagnostic tests..methodology..rats..chickens
AM-08282 Radiolabeled sulfur..isolation-purification..intrinsic factor ..cell type..stomach..intestines
AM-08627 Reaction mechanisms..chemical structure..photosensitivity..vitamin B12 coenzymes
AM-08629 Metabolism..anemia..malnutrition..clinical study..therapy..Venezuela
AM-08737 Related compounds..cobalt..cyclic compounds..reaction mechanisms
AM-08866 Chemical structure--biological activity..functional groups
AM-09062 Folic acid..Lactobacillus casei..cerebrospinal fluid..serum
AM-09085 Related compounds..molecular structure..x--ray diffraction..crystallography
AM-09134 Biosynthesis..reaction mechanisms..enzymes..Propionibacterium
AM-09195 Diet..growth factors..liver..coenzyme A..hamsters, Syrian
AM-09410 Biosynthesis..nutrition..radiolabeled..mutations..methodology
CA-03476 Deoxyribonucleotides..biosynthesis..Lactobacillus leichmannii
CA-03728 Lactobacillus leichmannii
CA-04236 Plasma proteins..biosynthesis..liver ..rats..neoplasms
CA-05673 Small intestine..intestinal absorption..radioautography..radiolabeled cobalt
CA-05691 Serum..chloroma..3--methylcholanthrene..rats
CA-06452 Dietary deficiency..anemia..tryptophan..metabolism
CA-06695 Antimetabolites..antineoplastic agents. synthesis..bioassay ..pharmacology
CA-07784 Growth factors..plasma..myeloid leukem ..chronic leukemia..clinical study
CA-07801 Serum..myeloid leukemia..chronic leukemia..myelosis, bone marrow..human
CA-08279 Radiolabeled cobalt..intestinal absorption..binding..leukocytes ..serum..leukemia..clinical study
CA-09386 Stomach absorption..gastrointestinal disorders..clinical study
EF-00284 Milk..binding..proteins
GM-04229 Related compounds..chemical structure ..synthesis
GM-09103 Nutrients..stress..protozoa
GM-11317 Metal complexes..cobalt..isotope effects..reaction mechanisms..tritium
GM-11748 Metal complexes..cobalt..biosynthesis ..enzyme mechanisms
HD-00475 Intestinal absorption..placental transfer..thyroid function..rats
HD-00738 D--Glucitol..intestinal absorption ..guinea pigs
HD-01162 Placental transfer..blood circulation dynamics..folic acid
HD-01166 Embryology..aging..nutrition..dietary deficiency..congenital abnormalities
HD-01505 Metabolism..formiminoglutamic acid..transferases..metabolic disorders inborn..mental retardation..children
HE-01725 Electron microscopy..radioautography..rats
HE-05664 Aromatic compounds..urine..human
HE-05769 Hemorrhage..anemia..kidney..liver ..bone marrow
NB-01032 Dietary deficiency..mice
WP-00236 Inland fresh waters..lakes..bioassay

VITAMIN B12 ANALOGS
CA-08279 Binding..vitamin B12..serum..leukemia

VITAMIN B12 COENZYMES
AI-00563 Cobamides..adenosine..photochemistry
AM-00721 5,10-Methylenetetrahydrofolic dehydrogenase..isolation-purification
AM-08098 Methionine..biosynthesis..swine
AM-08398 Enzyme mechanisms..functional groups..oxidation--reduction..cobalt..isolation--purification..bacteria
AM-08627 Photolysis..chemical structure..reaction mechanisms..synthesis..coenzyme analogs
AM-08953 Methylmalonyl isomerase..molecular structure
CA-04534 Biosynthesis..ribose..deoxyribose ..L--5178Y cells
CA-06522 1-Carbon compounds..oxidation..formate..formaldehyde..methyl groups
TW-00165 Enzyme mechanisms..reduction..ribonucleotides

VITAMIN Bc
See Folic acid

VITAMIN Bt
See Carnitine

VITAMIN C
See Ascorbic acid

VITAMIN D
See also Dihydrotachysterol
See also Ergosterol
See also Osteomalacia
See also Rickets
AM-00592 Radiolabeled calcium..radiolabeled strontium
AM-00668 Parathyroid hormones..calcium..phosphates..citrate
AM-01483 Calcium..intestinal absorption..metabolism..tritium
AM-02452 Citrate..physiology..parathyroid glands..animal

AM-02589 Dietary deficiency..osteoporosis..endocrine glands disorders..metabolic diseases..rats
AM-04071 Vitamin A..collagen..mucopolysaccharides..calcium..bone..rats
AM-04225 Parathyroidectomy..calcium..rats
AM-04276 Metabolism..bone resorption..rats
AM-04652 Calcium..intestinal absorption..animals
AM-05117 Genetics..coenzyme..vitamin D..aminoaciduria
AM-05572 Diet..proteins..minerals..metabolism..aging
AM-05800 Metabolism
AM-06087 Parathyroid hormones..physiology..mammal
AM-06404 Metabolism..tritium..radiolabeled carbon..endocrine glands
AM-07383 Therapy..vitamin D resistant rickets..clinical study
AM-07621 Calcium..diet..homeostasis..Korea..clinical study
AM-07625 Calcium..transport..steroid hormones..mitochondria..intestinal absorption
AM-07660 Parathyroid hormone..metabolism..bone..intestines..mucous membrane..in vitro
AM-07871 Kidney function..phosphates..calcium..dogs..rats..bone resorption..organ culture
AM-08271 Calcium..homeostasis..bone..metabolism..birds
AM-08453 Magnesium..metabolism..liver..rats, Wistar..in vitro
AM-08479 Intestinal absorption..antirachitic factor..vitamin D resistant rickets..turkey
AM-08658 Osteoporosis..calcium..metabolism..research programs..clinical study..animals
AM-08757 Bone..potentials..bone stress..hydroxyapatite..metabolism..rats
AM-08897 Cartilage..degradation..resorption..animals..research programs
AM-08924 Calcium..metabolism..acidosis..clinical study
AM-08978 Bone..metabolism..femur..isolation--perfusion..rats
AM-09012 Tritium..synthesis..methodology..calcium..metabolism..chickens
AM-09096 Intestinal absorption..calcium..clinical study
AM-09278 Metabolism..children..clinical study
AM-09709 Ascorbic acid..skeleton..metabolism..chickens
DE-02198 Hypervitaminosis..experimental pathology..tetracycline..animals
HD-00144 Renal tubules..histochemistry
HD-00727 Placental transfer..radiolabeled calcium..guinea pigs
HD-01339 Thyroid gland..maternal--fetal
HE-03047 Diet..atheroma..dogs
HE-06713 Hypervitaminosis..toxicology..arteries..calcification..rabbits..human
WP-00359 Chelating agents..chemotherapy..osteomalacia..poisoning..heavy metals..clinical study

VITAMIN D RESISTANT RICKETS
See also Renal rickets
AM-07383 Kidney function..intestinal absorption..thyroid hormones..genetics..clinical study
AM-08479 Antirachitic factor..soy beans..turkey
HE-07852 Acid-base equilibrium..calcium..phosphorus

VITAMIN D2
See also Ergosterol
AM-01483 Radiolabeled carbon..calcium..in vitro

VITAMIN D3
AM-06271 Radiolabeled carbon..tritium..metabolism..animal
AM-09016 Radiolabeled..metabolism..body fluids..isolation..methodology..rats
RH-00354 Strontium 89..interrelationships..growth..chickens

VITAMIN E
See Tocopherols

VITAMIN G
See Riboflavin

VITAMIN H
See Biotin

VITAMIN K
AI-02365 Growth factors..Mycobacterium tuberculosis..egg yolk
AM-01933 Germ-free..rats..mice
AM-03737 Tocopherol..biosynthesis..coenzyme Q
AM-04156 Hemorrhagic disease..premature infants..blood coagulation
AM-05679 Oxidative-phosphorylation..N-carboxybiotin..succinic acid
AM-06005 Molecular structure..dietary deficiency
AM-06115 Tritium..bilirubin..biochemistry
AM-06292 Cholesterol..thyroxine analogs..rats
AM-06963 Glutathione..hypoglycemia..hyperbilirubinemia..newborn..clinical study
AM-07684 Antimetabolites..derivatives..quinoxalines..synthesis..chemical structure--biological activity
AM-08115 Diet..proteins..sterols..metabolism..pigeons..rats..rabbits
AM-09305 Reaction mechanisms..prothrombin..biosynthesis..precursors..animals
AM-09311 Related compounds..ring compounds..methylation..reaction mechanisms..bacteria
CA-05736 Reproductive system, female..estrogens..interrelationships..carcinogenesis..mice..rats
CA-07754 Quinones..electron acceptors..charge transfer complexes..carcinogens..chemical structure--biological activity
GM-10741 Chloroplasts..isolation--purification..photosynthesis..oxidation--reduction
HD-01100 Blood coagulation..hemorrhage..infant animals..newborn..dogs..rabbits
HD-01572 Hypoprothrombinemias..anti--allergic infant formulas..clinical study
HE-02904 Blood coagulation..methodology
HE-05280 Biosynthesis..factor VII..liver..rats
NB-05841 Bilirubin..cerebrum..newborn..rabbits..guinea pigs

VITAMIN K1
AI-03046 Electron transport..Mycobacterium phlei
AI-05637 Oxidative phosphorylation..respiratory enzymes..naphthoquinones..photochemistry
AM-08449 Fibrinogen..plasma proteins..biosynthesis..interrelationships..rats
AM-09142 Liver..proteins..biosynthesis..enzyme inhibitors..anticoagulants..rats

VITAMIN K3
AI-03046 Growth inhibitors..bacteria
AM-07394 Enzymes..methylation..oxidation-reduction..5,10-methylenetetrahydrofolic acid..derivatives
HE-09419 Isolation--purification..molecular structure..membrane permeability and transport..rabbits..rats
NB-04367 Glucose..metabolism..brain..animal

VITAMIN K5
FF-00022 Food preservation

VITAMIN M
See Folic acid

VITAMIN PP
See Nicotinamide

VITAMINS
See also Antivitamins
See also Coenzymes
See also Folic acid
See also Folic acid, Pteropterin
See also Hypervitaminosis
AI-03207 Chemical structure--biological activity..immunity..salmonellosis..mice
AI-03735 Vibrio..amino acids..growth factors
AM-01680 Coenzyme..enzyme mechanisms..transaminases..in vivo..in vitro..metabolism
AM-02023 Intestinal absorption..membrane permeability and transport..rats
AM-03135 Dietary deficiency..adrenal cortex hormones
AM-04387 Liver..subcellular components..alcoholism..clinical study
AM-04437 Dietary deficiency..alcoholism..interrelationships
AM-05499 Macrocytic anemia..maternal--fetal..kwashiorkor..infant human..Arabs
AM-06215 Growth factors..purified diet..nutrition..intestinal fistula..enterobacteria..rabbits
AM-07530 Culture media..growth (microorganisms)..Streptococcus faecalis
CA-04868 Enzymes..sex hormones..metabolism..neoplasms..in vitro
CA-07303 Metabolism..nutrition..host-neoplasm..research programs..cancer..clinical study
CA-08116 Dietary deficiency..growth inhibitors..neoplasms..mice
DE-01298 Bone resorption..oxygen tension
DE-01592 Calcification..bone resorption..histochemistry
DE-01931 Crystallography..molecular structure..dental calculus..bone..morphology..animal
DE-02010 Dietary deficiency..mouth neoplasms..animal
EF-00615 Food gums..reaction mechanisms..food additives
EF-00738 Metabolism..ascorbic acid..gases..hydration reactions
HE-07730 Diet..starch..atherogenesis..rats
MH-04813 Ethanol..metabolism..liver..alcoholism..mice (C57)
MH-05408 Dietary deficiency..central nervous system..physiology..behavior..animal
NB-03556 Dietary deficiency..brain..pituitary gland..adrenal glands..appetite

VITILIGO
HE-03833 Skin irritants..therapy

VITREOUS BODY
See under Eye

VIVODIALYSIS
See also Lavage
See also Paracentesis
AM-08237 Jejunum..uremia..water--electrolyte balance..iodoacetate..dogs
HE-02363 Uremia..intestines..perfusion..water--electrolyte balance

VMA
See 3-Methoxy-4-hydroxymandelic acid

VOACANGA ALKALOIDS
See also Iboga alkaloids
GM-09686 Chemical structure..synthesis

VOCABULARY
See under Semantics

VOCAL CORDS
See also Voice
NB-02813 Photography..voice..adolescence..longitudinal study
NB-03408 Prosthesis..dogs
NB-04003 Photography..speech..sound frequency..loudness

(contd)

VOCAL CORDS (CONTD)

NB-04056 Mechanical vibrations..ultra high speed cinematography..phonography..hoarseness..clinical study
NB-04407 Laminagraphy..cinefluorography..voice
NB-04595 Physiology..speech..voice synthesizer..instrumentation
NB-04759 Voice..harshness (vocal)..phonography..cinematography..glottogramy..clinical study
NB-05238 Paralysis..arytenoid cartilage repositioning and fixation..methodology..oral-facial surgery..dogs

VOCALIZATION

See also Verbal behavior
GM-12564 Singing..plethysmography..biomechanics..chest wall..human
HD-00182 Oral-facial anomalies..respiration..infant human..spirometry..clinical study
HD-00332 Infant human..diagnostic tests..brain damage
HD-00363 Crying..pleasure--displeasure..infants (human)
HD-00890 Stress..newborn
HD-01013 Behavior..physiology..comparative study..newborn..rabbits..sheep
HD-01580 Language..child development..infant human..electronic recording
Contr. HD-65-637 Child development..Infant humans..survey
MH-02094 Operant conditioning..psychotropic drugs..animal
MH-04664 Psychiatric patients..nervous system disorders..emotional reactions
MH-04669 Therapy evaluation..psychotropic drugs
MH-05137 Motivation..arousal..primates..human
MH-07112 Mental disorders..psychiatric patients
MH-07170 Reinforcement..voice reflector..behavior..children..dogs
MH-07700 Behavior..electrostimulus..pigeons..red--winged blackbirds
MH-08618 Emotional reactions..mental disorders..research programs
MH-08623 Macaca irus..gibbons..social behavior
MH-08953 Emotional reactions..isolation..behavioral adjustment..infants..animals..dogs
MH-10187 Social behavior..experience..isolation..imprinting..guinea pigs
MH-10226 Child development..experience..separation..audio--visual aids..electronic recording
MH-10700 Verbal conditioning..association learning..time..response..intertrial interval..electronic recording
MH-11057 Alpha globulins..histocompatibility..parabiosis..chick embryo
MH-11067 Speech disorders..stuttering..sound (speech) viewer
MH-11273 Communication..free behavior..Macaca irus..electronic recording..travel..Malaysia
MH-11430 Magnetic recording system..sea lions..social behavior
MH-11620 Infant human..communication..audiostimulus..speech..learning
NB-03097 Speech..behavior..brain mapping..dolphin (Cetacea)
NB-04068 Brain lesions..periaqueductal gray matter..cats
NB-04736 Magnetic recording system..computer analysis..ultrasonics..sea lions
NB-04923 Methodology..intelligence tests..vocabulary..infants (human)..longitudinal study..clinical study
NB-05143 Audiostimulus..communication..interpersonal behavior..monkeys..cats
NB-05532 Organ of Corti..electrophysiology..electron microscopy..amphibians..reptiles

VOCATIONAL GUIDANCE

MH-09217 Rehabilitation..psychiatric patients..manpower..community service..District of Columbia
OM-00674 Juvenile delinquency..group work, community service..schools..cooperative study
OM-00811 Juvenile delinquency
OM-00968 Consultation..mental health community service
OM-01044 Children..blindness..emotional disturbance..mental retardation..community service..family
OM-01247 Rehabilitation..social adjustment..psychiatric patients..community service
OM-01330 Conferences..retirement and pre--retirement education
OM-01436 Psychiatric patients..post-hospitalization..day center
OM-01523 Rehabilitation..emotional disturbance..labor unions..mental health..geographical sites
OM-01677 Rehabilitation..mental retardation..schools..Colorado
CM-01685 Rehabilitation..children..mental disorders..mental hospitals..community service
OM-01687 Training..rehabilitation..employment..mental retardation
OM-01691 Manpower..rehabilitation..psychiatric patients..mental hospitals..West Virginia
OM-01692 Rehabilitation..psychiatric patients..day center..mental hospitals..West Virginia
OM-01693 Psychiatric patients..rehabilitation..training..mental hospitals..community service..Minnesota
OM-01694 Rehabilitation..psychiatric patients..longitudinal study..rewards and nonrewards..mental hospitals..Minnesota
OM-01700 Self--organization..children..adolescence..emotional disturbance..mental retardation
OM-01706 Children..adolescence..emotional disturbance..rehabilitation
OM-01709 Rehabilitation..mental retardation..hospitals outpatients..mental hospitals..community service..Washington
OM-01718 Sheltered employment..rehabilitation..psychiatric patients..mental hospitals..Virginia
OM-01725 Rehabilitation..psychiatric patients..mental hospitals..New Jersey
OM-01731 Sheltered employment..training..hospital--community relations..rehabilitation..social adjustment..adolescence..mental retardation..mental hospitals
OM-01755 Rehabilitation..psychiatric patients..mental hospitals..hospital-community relations..community service..Tennessee
OM-01768 Rehabilitation..psychiatric patients..mental hospitals..Missouri
OM-01769 Rehabilitation..mental retardation..children..mental hospitals..Texas
OM-01775 Rehabilitation..psychiatric patients..mental hospitals..community service..Idaho
OM-01786 Emotional disturbance..psychiatric patients..social adjustment..community..employment..adolescence
OM-01842 Children..adolescence..psychiatric patients..social adjustment..hospital--community relations
OM-01848 Psychiatric patients..rehabilitation..hospital-community relations..mental hospitals..New York
OM-01902 Rehabilitation..mental retardation..mental hospitals..Oregon
OM-01922 Day center..mental hospitals..Oklahoma..Tulsa..manpower..mental health personnel
OM-01959 Rehabilitation..mental retardation..counselling..social worker..hospital--community relations..mental hospitals..Pennsylvania
OM-01972 Rehabilitation..psychiatric patients..mental hospitals..hospital--community relations..hospitals release
OM-02051 Mental retardation..hospital--community relations..training..mental retardation..Hawaii
OM-02057 Training..children..mental retardation..mental hospitals..Indiana
OM-02075 Alcoholism..hospitals patients..non--psychotic..rehabilitation
OM-02076 Rehabilitation..psychiatric patients..social adjustment..hospital-community relations..Hawaii
OM-02081 Children..adolescence..emotional disturbance..rehabilitation..mental hospitals
OM-02084 Rehabilitation..psychiatric patients..community service..mental hospitals..Arkansas
OM-02160 Mental retardation..mental health personnel..mental hospitals..rehabilitation..Iowa

VOICE

See also Vocal cords
MH-08045 Ethnic groups..interpersonal behavior..social space..criteria
NB-01421 Parkinson's disease
NB-01639 Larynx..lip..trachea..lung..sound impedance
NB-02813 Phonography..adolescence..longitudinal study
NB-04056 Hoarseness..mechanical vibrations..vocal cords..ultra high speed cinematography..phonography..clinical study
NB-04398 Human..sound frequency..larynx..radiography..anthropometry..normal
NB-04407 Vocal cords..laminagraphy..cinefluorography
NB-04430 Laryngoscopy..cinematography..larynx diseases..clinical study
NB-04759 Harshness (vocal)..vocal cords..glottogramy..cinematography..phonography..clinical study

VOICE SYNTHESIZER

NB-04003 Instrumentation-methodology..sound frequency..loudness..speech..perception
NB-04332 Speech..computer analysis
NB-04595 Instrumentation..speech..physiology
NB-04759 Instrumentation-methodology..vocal cords..harshness (vocal)

VOLES

GM-07758 Microtus..population dynamics

VOLUNTEERS

AM-09076 Diet..feeding frequency..body weight..prisoners
HD-00721 Rh Antibodies..immune sera..Sing Sing prisoners
MH-10486 Hypnosis..optical illusions..reaction mechanisms..autonomic reflexes..eye movements..verbal behavior
MH-10777 Prisoners..behavior..biometry..mescaline..metabolites..radiolabeled
MH-11100 Performance..serial order..experimental psychology
Contr. MH-65-602 Mental health personnel..community service..conferences
Contr. MH-65-649 Mental health personnel..community service..mental health
OM-00968 Consultation..mental health..community service
OM-00981 Community service..rehabilitation..alcoholism
OM-01019 Children..emotional disturbance
OM-01411 Training..community service..therapy..psychiatric patients
OM-01444 Institutional organization..child care..role..training..community service
OM-01554 Counselling..rehabilitation..criminology..social service
OM-01685 Mental health personnel..training..rehabilitation..children..mental disorders..Nebraska
OM-01713 Mental health personnel..rehabilitation..psychiatric patients..community service..mental hospitals..Michigan

OM-01722 Mental health personnnel..rehabilitation..social adjustment..children..mental retardation..mental hospitals
OM-01725 Mental health personnel..rehabilitation..psychiatric patients..hospital--community relations..mental hospitals..New Jersey
OM-01730 Mental health personnel..mental hospitals
OM-01757 Mental health personnel..manpower..rehabilitation..mental retardation..mental hospitals..Connecticut
OM-01817 Training..psychiatric patients..rehabilitation..mental hospitals..Idaho
OM-01825 Rehabilitation..mental retardation..children..mental hospitals
OM-01953 Mental health personnel..counselling..training..rehabilitation..psychiatric patients
OM-02049 Teaching..rehabilitation..children..schizophrenia..community service..teachers
OM-02167 Hospital--community relations..rehabilitation..mental retardation..mental hospitals..Texas

VOMITING SICKNESS ACKEE
See Ackee poisoning

VON RICHTER REACTION
GM-09662 Synthesis..reaction mechanisms
GM-13183 Nuclear magnetic resonance..laboratory facilities

VON WILLEBRAND'S DISEASE
See under Blood coagulation disorders

WAGES
See under Socioeconomics

WAKSMANIA
See under Actinomycetes

WALKER CARCINOMA 256
AM-08717 Tissue culture..biosynthesis..alpha globulin..serum proteins..rats, Sprague--Dawley
CA-00669 Cytochrome oxidases..liver..rats
CA-04765 Host-neoplasm..nucleic acids..biosynthesis..rats
CA-05671 Neoplastic growth..alanine transaminase..deoxycorticosterone..rats
CA-05716 Tritium..latent cancer..radioautography..radiation counters..animal
CA-05949 Isolation-perfusion..antineoplastic agents..rats
CA-06670 Isolation-perfusion..antineoplastic agents..therapy evaluation..histochemistry..electron microscopy..rats (Sprague-Dawley)
CA-06700 Host--neoplasm..stroma..histochemistry..rats, Wistar
CA-06788 DNA nucleotidyl transferase..tissue culture..rats
CA-06910 DNA nucleotidyl transferase..biosynthesis..deoxyribonucleic acid
CA-07131 Transplantable neoplasms..antineoplastic agents..enzymes inhibitors..oxamic acid
CA-07254 Metastasis..liver neoplasms..cancer chemotherapy..alkylating agents..venous occlusions
CA-07587 Ascites tumors..neoplasms invasiveness..blood circulation dynamics..rats, Wistar
CA-07775 Neoplastic growth..alkylating agents..toxicology..hyperthyroidism..mice..rats
CA-07882 Neoplastic growth..pineal body..histology..rats, Sprague--Dawley
CA-08063 Deoxyribonucleic acid..biosynthesis..inhibition..alkaline phosphatase..rats
CA-08123 Asparaginase..antineoplastic agents..isolation--purification..guinea pigs
CA-08321 Deoxyribonucleic acid..deoxyribonuclease..nucleic acids inhibitors..chemical structure--biological activity..isolation--purification..rats
HD-00369 Fatigue..training..age..rats, Sprague--Dawley

WALLERIAN DEGENERATION
See under Nerves degeneration

WARDS
See under Hospitals

WARFARIN
AM-09305 Prothrombin..biosynthesis..vitamin K..reaction mechanisms..animals
HE-05695 Heparin..myocardial infarct..cooperative study..statistics..clinical study
HE-05965 Myocardial infarct..therapy evaluation
HE-05973 Heparin..myocardial infarct..lipoproteins..cooperative study
HE-06672 Heparin..therapy evaluation..myocardial infarct..cooperative study..longitudinal study

WARTS
See Papilloma
See Virus warts

WARTS VIRUSES
See under Viruses

WASPS
NB-02953 Venoms..bradykinin..related compounds..isolation-purification

WASPS (EXPERIMENTAL)
(Compilation available on request)

WASTE DISPOSAL
See also Incinerators
See also Sewage treatment
AP-00033 Bulky refuse..urban areas..combustion exhausts..air pollution
AP-00397 Incinerators, domestic..industrial wastes..incinerator design..instrumentation--methodology..research programs
EF-00040 Aerobiosis..anaerobiosis..bacteria..thermophiles..landfill seepage
EF-00108 Waste treatment..food processing..fruit..vegetables
EF-00355 Refuse..urban areas..sanitary engineering..mathematical models
EF-00524 Agriculture..water pollution..soil pollution..waste water..sanitary engineering..public health
EF-00530 Burning..combustion exhausts..air pollution..industrial utilization..power plants..fuel
EF-00541 Feces..livestock..sanitary stabilization lagoons..septic tanks..methodology
EF-00579 Radioactive wastes..infectious material..laboratory facilities..instrumentation-methodology..incinerators, domestic
EF-00710 Incinerators, municipal..air pollution..insects control..rodents..urban areas
EF-00735 Incinerators..air pollution..water pollution..public health..computer programming
EF-00746 Heat..pyrolysis..gasses..fractionation..instrumentation--methodology
ES-00101 Criteria..Arctic..freezing..thermodynamics..soil
WP-00083 Water pollution..sludge..fermentation..anaerobiosis
WP-00158 Foraminifera..water pollution..sea water..trace elements..flame photometry
WP-00305 USSR..literature survey..translations
WP-00328 Rivers..diffusion
WP-00349 Hydrodynamics..soil..particle size
WP-00510 Sulfur compounds..water pollution..air pollution
WP-00524 Industrial wastes..water pollution..coastal waters..estuaries..sanitary engineering
WP-00531 Water quality..sea water..polychaetes..indicators..bioassay..sea water
WP-00535 Industrial waste..food processing..water flow..water pollution..water supply..sanitary engineering
WP-00662 Water pollution..sea water
WP-00678 Sewage..ecology, plants..coastal waters..benthos
WP-00742 Electrodialysis..chromium trioxide..ion exchange and transport..water pollution

WASTE TREATMENT
AP-00065 Industrial wastes..air pollution
AP-00291 Industrial wastes..sulfur compounds..air pollution
EF-00108 Food processing..fruit..vegetables
EF-00265 Manure..water pollution
EF-00410 Feces..swine..methodology..agriculture..soil pollution..water pollution
EF-00530 Burning..industrial utilization..fuel..gases..power plants..methodology
EF-00541 Feces..livestock..microorganisms..biochemistry..methodology
EF-00717 Coagulation..kinetics..mathematical models..sanitary engineering
RH-00369 Strontium 90..cesium 137..sedimentation..clays
WP-00024 Mathematical models..flocculation
WP-00027 Industrial wastes
WP-00039 Water pollution..sedimentation tanks..sanitary engineering
WP-00061 Glucose..metabolism..sludge
WP-00075 Sludge..shock loads..bacteria..enzymes
WP-00107 Sanitary engineering..cost..statistics..mathematical models..methodology
WP-00111 Economic analysis..sanitary engineering..computer porgramming..mathematical models..methodology
WP-00131 Oxygen transport..surface active agents..sanitary engineering..multilayer membrane electrode
WP-00133 Sludge..organic compounds..microorganisms
WP-00147 Methodology..industrial wastes..bacteria..growth, microorganisms
WP-00185 Instrumentation--methodology..Pacific Northwest..climate
WP-00229 Diffusion..mass transfer..non-Newtonian fluids
WP-00234 Water filters and filtration..mathematical models
WP-00247 Amino acid..peptides..proteins..sludge
WP-00305 Industrial wastes..USSR..translations
WP-00316 Organic compounds..oxygen..biochemical oxygen demand..biochemistry
WP-00394 Methane..fermentation..catalysts..microbial culture..methane bacteria
WP-00467 Water pollution..pesticides..radiolabeled carbon..methodology..biochemistry
WP-00569 Sedimentation tanks..zone settling..sludge activated..model systems..design..criteria
WP-00584 Anaerobiosis
WP-00588 Biological control..growth, microorganisms..sludge..methodology..Sphaerotilus
WP-00595 Industrial wastes..ion exchange and transport..chlorides..ions..ion exchange resins..methodology
WP-00597 Water quality..socioeconomics..water supply..water pollution..computer analysis
WP-00620 Ultrafiltration..secondary effluents..membrane filters..model systems..multicomponent solutions..instrumentation-methodology
WP-00621 Sanitary engineering..growth (microorganisms)..enzymes substrate..inhibition..enzymes repression..microbial culture
WP-00640 Sludge activated..growth (microorganisms)..metabolism..lipids..proteins..carbohydrates
WP-00671 Gases..diffusion
WP-00688 Industrial wastes..metabolism..toxicology..algae..stabilization ponds

(contd)

WASTE TREATMENT (CONTD)

WP-00690 Cation..interrelationships..bacteria..anaerobiosis
WP-00742 Electrodialysis..chromium trioxide..ion exchange and transport..water pollution
WP-00760 Microbial culture..model systems..methodology..methane bacteria..Zooglea ramigera
WP-00783 Methodology..electrophoresis..colloids..isolation
WP-00830 Anaerobiosis..fermentation

WASTES

See Industrial wastes
See Radioactive waste
See Sewage
See Sludge

WATER

See also Acid anhydrides
See also Body water
See also Cell water
See also Coastal waters
See also Dehydration reactions
See also Deuterium oxide
See also Hydration reactions
See also Hydrolysis
See also Ice
See also Inland fresh waters
See also Sea water
See also Solutions, Aqueous solutions
AM-07325 Transport..mitochondria..liver..binding..thyroxine..thyroxine analogs..radiolabeled..scintillation spectrometers..rats..hamsters
AM-07754 Hexose monophosphate pathway..nutrition..epididymal fat pad..liver..rats (Sprague-Dawley)
AM-07789 Stimulus..sensory mechanisms..swallowing..reaction mechanisms..cats
AP-00406 Sulfur dioxide..carbon..temperature..oxygen
EF-00376 Antioxidants..auto-oxidation..lipids..dehydrated foods
ES-00016 Soil..plants..pesticides..derivatives..research programs
GM-03711 Radiolabeled..amides..esters..polyfunctional catalysts..enolization..oxidation-reduction
GM-06276 Phosphates..reaction sites..myosin..oxygen transport
GM-09978 Hemoglobin..vapors..adsorption..proteins..ethanol..biophysical chemistry..enzymes
GM-10181 Enzymes inhibitors..high hydrostatic pressure..hydrogen transport
GM-10403 Polymerization..proteins..ribonucleic acid..tobacco mosaic virus..research programs
GM-10446 Oxygen transport..oxidative phosphorylation..adenosine diphosphate..reaction mechanisms
GM-11921 Hydrogen bond..aqueous solutions..proteins..proteins denaturation..physical chemistry..high pressure techniques
GM-12282 Mercury photosensitization..reaction mechanisms..liquid state
HD-01249 Binding..mucopolysaccharides..functional groups..monomolecular films
HE-09676 Cardiovascular system..physiology..clinical study
NB-05205 Membrane permeability and transport..choroid plexus..micropuncture..rabbits
TW-00095 Adsorption..deoxyribonucleic acid..molecular interaction
WP-00415 Computer programming..language..sanitary engineering
WP-00450 Oxygenation..aerosols..particle size..sewage treatment..sanitary engineering
WP-00692 Water--alumina interfaces..adsorption..alkylbenzene sulfonates..model systems..soil..detergents
WP-00815 Coagulation..colloids..polymers..polyelectrolytes..chelating agents
WP-00854 Petroleum oils..emulsions..industrial wastes..instrumentation--methodology
WP-00860 Chemistry..conferences..multidisciplinary

WATER CONSERVATION

See also Irrigation (agriculture)
WP-00400 Water supply..Florida..estuaries..Everglades..ecology (animal)..ecology (plants)
WP-00689 Water supply..water flow..seasonal variation..watershed..rivers..sanitary engineering
WP-00764 Literature survey..soil..sewage..water purification
WP-00780 Growth..plants..irrigation..soil..water supply

WATER-ELECTROLYTE BALANCE

See also Ion exchange and transport
See also Membrane permeability and transport
See also Osmotic pressure
See also Saluresis
See also Saluretics
See also Water loading
AI-02487 Ticks..behavior
AI-03877 Renal failure..leptospirosis..hormones..antidiuretics..dogs
AI-04434 Fleas..mites..ecology, animal..nutrition
AM-00092 Osmotic pressure..diuresis..dogs
AM-02827 Intestinal absorption..dogs..human
AM-02921 Thiourea..temperature..poikilotherms
AM-03445 Pituitary gland
AM-03539 Neurohypophysis..interrenal gland..frogs
AM-03560 Intestinal absorption..small intestine..gastrointestinal disorders..colon
AM-03620 Vasopressin..adrenal glands..dietary deficiency..proteins..rats..swine
AM-03889 Pancreas..autoimmunity
AM-04577 Aldosterone..rats..dogs
AM-04611 Ascites..dogs
AM-04618 Kidney function..phosphates..creatinine..dogs
AM-04925 Sodium..potassium..pineal body..rats
AM-05069 Synovial fluid..connective tissue..instrumentation..biochemistry..physical chemistry
AM-05077 Kidney function
AM-05298 Kidney..antimetabolites
AM-05322 Climatron..clinical study
AM-05715 Sodium..potassium..intestinal absorption..human
AM-06020 Shock..blood circulation dynamics..endocrinology..research programs
AM-06089 Kidney function
AM-06427 Adrenal cortex hormones..dogs..rats..toads (American toad, Bufo marinus)
AM-06506 Intestinal absorption..secretion..human
AM-06631 Kidney function..hyperosmolarity..ion..in vivo..in vitro
AM-06700 Intestinal absorption..membrane permeability..in vitro..dogs
AM-06704 Aldosterone..neuroendocrine systems..research programs
AM-06847 Membrane models..membrane permeability and transport..compartmental analysis..radioisotopes..kinetics..non-steady state
AM-06864 Renal tubular transport..ion exchange..micropuncture..hamsters
AM-06911 Membrane permeability and transport..amphibians
AM-06956 Renal failure..muscle
AM-07034 Muscle cells..leukocytes..malnutrition..animal..clinical study
AM-07071 Membrane permeability and transport..peritoneum..transparent chamber technique..dogs..clinical study
AM-07183 Calcium..rheumatoid arthritis..longitudinal study..research programs
AM-07188 Potassium..radiolabeled potassium..clinical study
AM-07283 Benzoic acids..acetylsalicylic acid..kidney..rats
AM-07352 Potassium..kidney function..inulin..micropuncture..dogs
AM-07369 Renal tubular transport..hypokalemia..hypercalcemia..diabetes insipidus..tissue culture..animals
AM-07455 Renal tubular transport..hypercalcemia..vasopressin..clinical study..dogs
AM-07466 Bone..in vitro..serum..parathyroid hormones..bioassay
AM-07544 Burns..growth hormones..diet..proteins..metabolism..clinical study
AM-07685 Phosphorous..metabolism..intermediates..renal clearance..kidney function..dogs
AM-07837 Intestinal absorption..liquid flow..intestinal motility..experimental pathology..dogs
AM-07867 Calcium..sodium..intestinal absorption..membrane permeability..parathyroid hormones..rats
AM-07896 Interrenal gland..morphology..biosynthesis..adrenal cortex hormones..fish
AM-08095 Swelling..binding
AM-08196 Edema..hyponatremia..psychophysiology..thirst..longitudinal study..animal
AM-08237 Uremia..vivodialysis..jejunum..dogs
AM-08248 Aldosterone..postoperative..feeding..gastrointestinal system..convalescence
AM-08251 Diabetic diarrhea..small intestine..intestinal absorption..clinical study
AM-08365 Hypothalamus..pituitary hormones..children..neurosurgery
AM-08469 Glomerular filtration..renal tubular reabsorption..diabetes insipidus..rats, Long-Evans
AM-08642 Sugars..chronic peritoneal dialysis..radiolabeled..kinetics..dogs..clinical study
AM-08692 Trauma..metabolism..clinical study
AM-08701 Neuroendocrine systems..reaction mechanisms..aldosterone..renin..sheep
AM-08707 Skin..chlorides..sodium..in vitro..Leptodactylus ocelatus..Bufo arenarum Hensel
AM-08716 Gastric mucosal barrier..wound healing..histochemistry..rats..dogs
AM-08843 Steroids..catecholamines..sodium..potassium..adenosine triphosphatases..rats, Sprague--Dawley
AM-09275 Kidney function..body water..homeostasis..rodents, desert
AM-09398 Amoeba..insects
CA-03163 Hypophysectomy..pituitary hormones..clinical study
CA-04423 Radiohypophysectomy..yttrium 90..therapy..breast neoplasms..metastasis..clinical study
ES-00008 Metabolism..water supply..drinking behavior..birds..Kalahari desert..Namib desert
FR-00158 Clinical research centers
GM-02926 Liver cirrhosis..ascites..clinical study
GM-06836 Electron microscopy..teleost..Physalia..Lumbricus..shrimp..larva, insects..mosquitoes
GM-07458 Salt gland (rectal)..pharmacology..elasmobranch
GM-09229 Gills..oogenesis..cell differentiation..electron microscopy..mosquitoes
GM-10542 Ion exchange..ecology, animal..invertebrates..protozoa
GM-11441 Muscle..radioautography..mollusks..inland fresh waters
GM-11494 Tissue respiration..ion exchange..reaction mechanisms..hibernation..mammal
GM-11549 Meiosis..pre--metaphase reversion..spermatocytes..Acheta domesticus
GM-11816 Ungulates..hydration, body fluids..thermoregulation..kidney function..climate..Africa
GM-11817 Salamanders..body fluids..ion exchange..reaction mechanisms..larva, amphibians..life cycle
GM-12182 HeLa cells..single cell analysis..mitosis..preselected cell technique..electron microscopy

GM-12559	Kidney function..aldosterone..hormones inhibitors..water snakes
HD-00009	Nutrition..age..homeostasis..body weight..infants, animals..rats
HD-00081	Infants (human)..diarrhea..hypernatremia..clinical study
HD-00429	Dietary deficiency..manganese..congenital abnormalities..rats..guinea pigs
HD-00964	Neurosecretion..nerve endings..pituitary portal veins..rabbits
HD-01210	Pregnancy..toxemias and hypertension..aldosterone..pregesterone..pregnancy..metabolism
HD-01212	Pyridoxine..pregnancy
HE-00035	Blood circulation dynamics..renal hypertension..clinical study
HE-00834	Kidney function..sodium..vasopressin..dogs
HE-01006	Aorta..adrenal cortex hormones..blood pressure..rats
HE-02062	Insulin..chemical structure--biological activity..alligators
HE-02228	Metabolism..physiology..birds..mammals
HE-02334	Kidney function..diuresis..radiolabeled carbon..mammal
HE-02363	Uremia..vivodialysis..intestines..perfusion
HE-02838	Liver circulation..liver function..animals
HE-03303	Vasopressin..congestive heart failure..dogs
HE-03930	Urine kidney hypokalemia..animal
HE-04260	Liver cirrhosis..portacaval shunt
HE-04759	Glomerulonephritis..mammal..research programs
HE-04909	Erythrocytes..stabilizers
HE-05301	Fasting..sex difference..exercise..clinical study
HE-05561	Kidney function..metabolism..diuresis..infant human..children
HE-05860	Kidney disorders..membrane permeability and transport..renal tubular transport
HE-06304	Kidney function..adrenal glands..hypertension (systemic)..research programs
HE-06759	Blood vessels vasomotion..blood vessels resistance
HE-06920	Diuretics..urine..proteins..rats..dogs
HE-07284	Vasopressin..aldosterone..hydrocortisone..clinical study
HE-07518	Blood circulation dynamics..cardiorenal disorders..heart-lung bypass..heart surgery
HE-07785	Pituitary hormones..adrenal cortex hormones..body fluids..cross-circulation..right atrium..dogs
HE-07839	Aldosterone..reaction mechanisms..kidney function..clinical study..dogs
HE-07871	Negative pressure breathing..liver cirrhosis..clinical study
HE-07914	Diuretics..triazines
HE-07969	Body fluids..kidney function..congestive heart failure..metabolism..dogs
HE-07973	Kidney disorders..microsurgery and microdissection
HE-08244	Serology..extracorporeal circulation..dogs
HE-08350	Angiotensin 11..aldosterone inhibitors..renal hypertension..dogs
HE-08375	Kidney circulation..blood circulation dynamics..sympathetic nervous system..tetrahydroaldosterone..dogs
HE-08417	Sodium..metabolism..hypertension..rats, Sprague--Dawley
HE-08446	Enzymes..biosynthesis..blood pressure..homeostasis..hypertension..rats (Wistar)
HE-08673	Magnesium..potassium..cell fluids..rats
HE-08779	Sodium..metabolism..aldosterone stimulating factor..kidney..Japanese eels
HE-09075	Osmotic pressure..homeostasis..physiology..inland fresh waters..sharks
HE-09146	Blood circulation dynamics..nephrectomy..clinical study
HE-09173	Radiolabeled iodine..renography..renal hypertension..renal failure..clinical study..dogs
HE-09178	Research programs..kidney transplantation..clinical study..animals
HE-09183	Natriuresis..pregnancy toxemias and hypertension..clinical study
HE-09364	Ion exchange and transport..mitochondria..heart..animals
HE-09402	Postoperative..heart valves prosthesis..therapy evaluation..clinical study
HE-09584	Hypernatremia..glomerular filtration..edema..vena cava superior..venous occlusions..dogs
HE-09658	Osmotic pressure..temperature..seasonal variation..elasmobranch
MH-04440	Tissue..blood..alcoholism..monkeys..dogs
MH-10247	Alcoholism..metabolites..clinical study
MH-11148	Dietary deficiency..sodium..motivation..feeding behavior..rats
MH-11281	Thirst..saline solutions..behavior..activity..computer analysis..rats
MH-11758	Mitochondria..liver..brain..chlorpromazine..rats
NB-02219	Central nervous system..metabolism..vertebrates
NB-02290	Brain lesions..monkeys..human
NB-03735	Brain..intracranial pressure..cerebrospinal fluid pressure..dogs
NB-03861	Feeding behavior..brain disorders..radiation effects..rats
NB-03925	Muscle contraction..mammal
NB-03998	Thyrotropin..extracts
NB-04225	Brain..blood..hyperosmolarity..dehydration (body fluids)..clinical study..rabbits
NB-04615	Sodium..potassium..membrane permeability..guinea pigs
NB-04683	Cerebral cortex..white matter..head injury..biochemistry..cats..dogs
NB-04854	Cornea..endothelium permeability..rabbits
NB-05043	Excitation--contraction coupling..myofibrils..crustaceans
NB-05079	Body water..extracellular fluids..neurosurgery..indicator dilution (concentraion) techniques..clinical study
NB-05239	Regulatory centers..osmoreceptors..brain mapping..rabbits..rats
NB-05588	Anesthesia..kidney function..dogs
RH-00246	Osmotic pressure..radiation effects..sea water..migratory animals..salmonids
RH-00367	Radiation effects..x-rays..rats

WATER FILTERS AND FILTRATION

WP-00065	Oxidation--reduction..sanitary engineering
WP-00196	Diatoms..instrumentation
WP-00234	Mathematical models..waste treatment
WP-00240	Silicon dioxide..polymers..aluminum potassium sulfate..sedimentation
WP-00246	Water flow..sanitary engineering..soil
WP-00329	Suspensions..algae
WP-00382	Potentials..water flow..water pollution
WP-00433	Sanitary engineering..water pollution..pesticides..water supply
WP-00447	Instrumentation-methodology..aquifers..water supply
WP-00473	Ion exchange resins..carbon..fractionation..water treatment..water supply
WP-00544	Ion exchange and transport..demineralization..salts..waste water..water quality
WP-00575	Water, ground..water pollution..water flow..sanitary engineering..mathematical models
WP-00620	Ultrafiltration..membrane filters..waste treatment..instrumentation-methodology..model systems
WP-00624	Membrane filters..osmotic pressure..water purification..water treatment
WP-00626	Water, ground..soil pollution..diffusion..detection..radiolabeled..methodology
WP-00711	Anisotropic media..aquifers..water flow..biomathematics
WP-00796	Diffusion..water flow..soil..mathematical models
WP-00814	Foam fractionation..instrumentation--methodology..adsorption..water pollution
WP-00914	Water flow..turbulence..particle size

WATER FLOW

See also Liquid flow

EF-00299	Soil..densitometry..geophysics..radiation counters..instrumentation-methodology
GM-09962	Daphnia..ecology, animal..growth
WP-00003	Bioassay..toxicology..aquatic insects..insecticides
WP-00070	Soil..water pollution
WP-00125	Water pollution..ecology, animal..metabolism..physical chemistry
WP-00246	Soil..sanitary engineering
WP-00311	Inland fresh waters..geophysics..limnology..Lake Michigan..research programs
WP-00323	Interfacial turbulence..carbon dioxide transport..mass transfer..water supply..water pollution
WP-00382	Water filters and filtration..zeta potential..electrophoresis..water pollution
WP-00423	Inland fresh waters..streams..water pollution..solar radiation..temperature
WP-00428	Water supply..density stratified flow..reservoirs
WP-00457	Statistics..mathematical models..sanitary engineering
WP-00502	Inland fresh waters..statistics..ecology (plants)..population dynamics (animal)
WP-00512	Sewage..diffusion..manifold flow..sea water..waste water..sanitary engineering
WP-00535	Waste water..waste disposal..industrial waste..food processing..sanitary engineering
WP-00575	Water, ground..water pollution..water filters and filtration..mathematical models..sanitary engineering
WP-00605	Water supply..viscosity..turbulence..particle size..sedimentation tanks
WP-00680	Water, ground..water supply..stratification..mixing
WP-00684	Temperature..solar radiation..evaporation..inland fresh waters..streams
WP-00689	Seasonal variation..rivers..water supply..water conservation..sanitary engineering
WP-00711	Aquifers..anisotropic media..diffusion..biomathematics..water filters and filtration..model systems
WP-00772	Diffusion..sedimentation..particle size..instrumentation--methodology..mathematical models
WP-00794	Vertical current structure..Lake Michigan..seasonal variation..computer analysis
WP-00796	Water, ground..diffusion..soil..water pollution..water filters and filtration..mathematical models
WP-00812	Sewage..mathematical models..computer analysis
WP-00914	Water filters and filtration..turbulence..particle size

WATER, GROUND

WP-00566	Water supply..oxygen tension..assay..instrumentation-methodology
WP-00575	Water pollution..water flow..water filters and filtration..mathematical models..sanitary engineering
WP-00611	Adsorption..surface active agents..minerals..water pollution..water supply

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WATER, GROUND (CONTD)

WP-00626 Water pollution..soil pollution..hydrodynamics..detection..methodology
WP-00672 Water-spreading..waste water..infiltration rates..soil..water conservation
WP-00680 Water flow..water supply..stratification..mixing
WP-00720 Transpiration..forests..altitude..instrumentation--methodology..watershed
WP-00796 Water flow..diffusion..soil..water filters and filtration..mathematical models

WATER LOADING

See also Polydipsia
AM-06515 Vasopressin..morphine..1-N-allyl-3-hydroxymorphinan..antidiuresis..rats
AM-06593 Vasopressin..metabolism..clinical study
HE-09268 Haptoglobins..hemoglobin..metabolism..bioassay..heart surgery..postoperative..clinical study
NB-03237 Electrostimulus..brain..kidney function
NB-05896 Intraocular pressure..glaucoma..children..diabetes..clinical study

WATER POLLUTION

See also Biochemical oxygen demand
See also Detergents
See also Industrial wastes
See also Irrigation
See also Radiation fallout
See also Radioactive waste
See also Sea water
See also Sewage
See also Swimming pools
See also Water filters and filtration
AI-03001 Fish..bacteria
AP-00271 Air pollution..lead..fallout..geographical sites..water sampling
EF-00008 Froth flotation..methodology..staphylotoxins..food contamination
EF-00047 Enterobacteria..ecology, microorganisms..oysters..coastal waters..Alabama
EF-00110 Fungicides..reaction mechanisms..soil pollution..plants
EF-00246 Coastal water..marine biology..toxicology
EF-00265 Manure..waste treatment
EF-00310 Calcium..trace elements..spectrophotometry..methodology
EF-00355 Waste disposal..refuse..urban areas..sanitary engineering
EF-00395 Water supply..nitrogen compounds..soil..hydrodynamics
EF-00410 Feces..swine..agriculture..waste treatment..methodology
EF-00524 Water supply..public health..waste water..waste disposal..agriculture
EF-00541 Feces..livestock..waste treatment..microorganisms..waste disposal..methodology
EF-00671 Water treatment..purification plant..food contamination..clams..Raritan Bay
EF-00677 Clostridium botulinum..ecology, microorganisms..inland fresh waters..lakes..Tennessee
EF-00735 Marine biology..toxicology..sea water..waste disposal..incinerators
ES-00032 Public health..conferences..National Health Forum
ES-00035 Bacteria..marine biology..ecology, microorganisms..growth, microorganisms..nutrients
ES-00040 Pesticides..toxicology..interdisciplinary..research programs
ES-00047 Rain..radiation fallout..United States, Western
ES-00054 Pesticides..toxicology..multidisciplinary..research programs
ES-00082 Trace elements..insecticides..pesticides..environmental health..research programs
RH-00077 Radioactive wastes
RH-00183 Radioactive wastes..inland fresh waters..colloids..radioisotopes..fraction
RH-00215 Radioisotopes..retention..inland fresh waters..Tubifex
RH-00307 Radiation fallout..cesium 137..Finland..lakes
RH-00322 Radioactive wastes..heavy metals..radioisotopes..radiation hazards..minerals
RH-00369 Strontium 90..cesium 137..sedimentation..clays..microorganisms
TW-00143 Rivers..Colombia..international centers
WP-00005 Taste..odors..microorganisms
WP-00009 Enterobacteria..enteroviruses..mollusks
WP-00023 Seafood..marine biology..biochemistry..physiology
WP-00039 Waste treatment..sedimentation tanks..sanitary engineering
WP-00044 Instrumentation..electronic recording..monitoring
WP-00047 Nematodes..ecology, animal..sanitary engineering
WP-00055 Contamination..Escherichia coli..nematodes..sewage treatment
WP-00059 Organic compounds..plankton..photosynthesis
WP-00070 Water flow..soil
WP-00074 Waste water..oxygen..sulfites..reaction rates..physical chemistry
WP-00079 Industrial wastes..toxicology..carcinogens..fish..mammal
WP-00081 Diffusion..pesticides..soil
WP-00082 Inland fresh waters..coastal waters..Gulf Coast
WP-00083 Amino acid..fermentation..sewage treatment..anaerobiosis
WP-00091 Streams..Sphaerotilus..ecology, microorganisms..growth, microorganisms..biochemical oxygen demand
WP-00098 Colloids..hydrolysis..polymerization..physical chemistry
WP-00100 Phytoplankton..bacteria..interrelationships
WP-00101 Inland fresh waters..algae..biological control..nutrition..crustaceans
WP-00125 Rivers..ecology, animal..metabolism..physical chemistry
WP-00135 Industrial wastes..fish..hypoxia
WP-00137 Ion..spectrophotometry..methodology
WP-00157 Solar radiation..nutrients..streams..ecology
WP-00158 Sea water..Foraminifera..waste disposal..trace elements..flame photometry
WP-00161 Rivers..industrial wastes..foam fractionation
WP-00176 Biochemical oxygen demand..diurnal variation
WP-00183 Sedimentation tanks..instrumentation-methodology
WP-00188 Organic compounds..sodium pentachlorophenate..halogenated phenol..degradation..bacteria
WP-00202 Escherichia coli..methodology
WP-00204 Diurnal variation..marine biology..metabolism
WP-00206 Pesticides..water supply
WP-00209 Tendipedidae..insects control..leeches..Sporozoa
WP-00212 Sphaerotilus..growth
WP-00216 Nutrients..industrial wastes..indicators..Glyptotendipes
WP-00235 Ammonia..colorimetry..chromatography..spectrophotometry..methodology
WP-00239 Sphaerotilus discophorus..growth, microorganisms..morphology..physiology..biochemistry
WP-00270 Organic acids..methodology
WP-00297 Algae..nutrients..phosphorus
WP-00311 Inland fresh waters..Lake Michigan..water supply..water quality..research programs
WP-00317 Great Lakes region..diatoms..ecology, microorganisms..taxonomy
WP-00320 Inland fresh waters..indicators..invertebrates..bioassay
WP-00321 Sewage treatment..sludge..anaerobiosis
WP-00323 Water supply..carbon dioxide transport..mass transfer..interfacial turbulence
WP-00326 Fluorides..chelating agents..ion exchange resins
WP-00328 Waste disposal..rivers..diffusion
WP-00333 Waste treatment..sludge..oxidation-reduction..potentials
WP-00334 Water supply..phytoplankton..odors..taste
WP-00340 Industrial wastes..acid..sulfides..sulfates..reaction rates
WP-00346 Organic compounds..pesticides..detoxication..water supply treatment
WP-00349 Transport..amorphous solids..soil
WP-00359 Heavy metals..osteomalacia..clinical study
WP-00365 Water sampling..phenols..colorimetry..4-amino antipyrine..methodology
WP-00366 Hydrodynamics..drops..coalescence..colloids..interface
WP-00369 Serum proteins..aquatic animals..inland fresh waters
WP-00372 Rivers..aquatic insects..ecology, animal
WP-00378 Water supply..taste..odors..actinomycetes
WP-00382 Water filters and filtration..water flow..zeta potential
WP-00399 Radioactive wastes
WP-00422 Lakes..algae..growth factors..nitrogen balance..ammonia..photosynthesis
WP-00423 Inland fresh waters..streams..water quality..ecology, animal..ecology, plants
WP-00424 Nitrates..phosphates..benzene sulfonates..sewage treatment..interfacial phase phenomena..froth flotation..instrumentation-methodology
WP-00433 Pesticides..sanitary engineering..toxicology..fish..bioassay
WP-00438 Inland fresh waters..ecology, animal..trout..serum proteins..electrophoresis
WP-00447 Water filters and filtration..water supply..instrumentation-methodology
WP-00457 Sanitary engineering..water supply..mathematical models
WP-00467 Water supply..pesticides..radiolabeled carbon..water supply treatment..methodology
WP-00475 Industrial wastes..nitrates..temperature..ammonium..copper..inland fresh waters..diatoms..ecology, plants
WP-00477 Herbicides..absorption
WP-00484 Water supply..California..trace elements..soil pollution..crops
WP-00493 Inland fresh waters..hypoxia..oxygen tension..basal metabolism..acclimatization..fish
WP-00502 Inland fresh waters..rivers..statistics
WP-00508 Nematodes..sewage treatment..temperature..nutrients..taxonomy..public health
WP-00510 Waste disposal..sulfur compounds
WP-00521 Inland fresh waters..coastal waters..sludge..ecology, animal..tubuficidae
WP-00524 Industrial wastes..waste disposal..toxicology..marine biology..coastal waters..sanitary engineering
WP-00525 Inland fresh waters..streams..population dynamics (animal)..invertebrates
WP-00535 Water supply..industrial waste..waste water..waste disposal..sanitary engineering
WP-00548 Iron..sulfur..metabolism..Thiobacillus ferrooxidans..Ferrobacillus ferrooxidans
WP-00549 Industrial waste..iron..autotrophy..bacteria..isolation--purification
WP-00550 Thiobacillus ferrooxidans..oxidation..iron..sulfur
WP-00566 Water supply..waste water..oxygen tension..assay..dissolved oxygen..instrumentation-methodology

WP-00573 Biscayne Bay..population dynamics (animal)..bottom fauna..Florida ..marine biology
WP-00575 Water, ground..water flow..water filters and filtration..mathematical models..sanitary engineering
WP-00597 Waste treatment..water quality..water supply..mathematical models..socioeconomics..computer analysis
WP-00604 Criteria..population dynamics, cell..phytoplankton..periphyton..limnology
WP-00611 Water, ground..surface active agents..detergents..minerals..adsorption
WP-00625 Inland fresh waters..lakes..blue-green algae..toxicology..fish..species
WP-00626 Water, ground..soil pollution..hydrodynamics..detection..radiolabeled..methodology
WP-00627 Lignin sulfonate..instrumentation-methodology
WP-00631 Sewage..industrial wastes..biochemical oxygen demand..growth, microorganisms..monitoring
WP-00633 Coastal waters..ecology (plants)..food..benthos..phytoplankton..marine biology
WP-00636 Bioassay..residues..herbicides..toxicology..fish..aquatic plants
WP-00642 Industrial wastes..diffusion..estuaries..ecology, animal..salmon
WP-00647 Detergents..decomposition..pyrolysis ..bioassay..instrumentation-methodology
WP-00649 Seasonal variation..mathematical models..computer programming..computer analysis
WP-00651 Estuaries..sediment..benthos..surface properties..gas tensions
WP-00662 Waste disposal..sea water
WP-00676 Insecticides residue..DDT..seasonal variation..lakes..gas chromatography
WP-00677 Estuaries..water quality..mathematical models
WP-00685 Inland fresh waters..aquatic plants ..United States, Southwestern
WP-00692 Detergents..adsorption..soil..model systems..alkylbenzene sulfonates ..water--alumina interfaces
WP-00697 Sewage..coastal waters..bioassay..nutrients..leptopel..sea urchins
WP-00699 Liquid state..solid state..reaction rates..model systems..industrial wastes
WP-00706 Organic compounds..adsorption..aqueous solutions..water treatment..methodology
WP-00711 Aquifers..water flow..anisotropic media..biomathematics..model systems
WP-00715 Inland fresh waters..pesticides..chlorinated hydrocarbons..organophosphorus compounds..fractionation..gas chromatography
WP-00742 Chromium trioxide..industrial wastes ..waste treatment..electrodialysis
WP-00751 Pesticides..herbicides..public health
WP-00755 Pollution gradient..Narragansett Bay..population dynamics, plants..aquatic plants..benthos..Rhode Island
WP-00757 Water supply..streams..soil conservation..erosion..hydrodynamics..water, rain..intensity
WP-00768 Halides..toxicology..population dynamics, animal..fish..inland fresh waters..trout
WP-00771 Inland fresh waters..organic compounds..algae..color
WP-00782 Environment..population dynamics, plants..Cladophora..seasonal variation
WP-00792 Inland fresh waters..cyanides..water rejuvenation..bioassay..Illinois
WP-00793 Detergents..pesticides..interrelationships..fish..toxicology
WP-00796 Water, ground..water flow..diffusion ..soil..water filters and filtration..mathematical models
WP-00814 Adsorption..water treatment..instrumentation--methodology..water filters and filtration..foam fractionation
WP-00823 Inland fresh waters..industrial wastes..lignin sulfonate..toxicology..limnology
WP-00828 Lake Superior..growth factors..population dynamics..periphyton ..phytoplankton..water quality
WP-00844 Bacteria..sewage..Escherichia coli ..sea water..inland fresh waters..cell death
WP-00854 Industrial wastes..petroleum oils..emulsions..hydrodynamics..instrumentation--methodology
WP-00857 Toxins..immunity..algae..genetic strains..microbial culture
WP-00900 Sea water..marine biology..conferences
WP-00902 Marine biology..bacteria..death..sedimentation
WP-00914 Water filters and filtration..turbulence..water flow..particle size

WATER QUALITY

CC-00126 Trace elements..hydrogen--ion concentration..fatty acids..heavy metals..chelating agents..toxicology..Taphius
EF-00502 Water treatment..aeration..inland fresh waters..Ohio..sanitary engineering
ES-00082 Water pollution..insecticides..pesticides..environmental health..research programs
GM-12482 Sea water..environment..turtle grass ..nematodes..plant fungi..marine biology
RH-00369 Strontium 90..cesium 137..sedimentation..clays..microorganisms
WP-00311 Research programs..inland fresh waters..water supply..limnology ..Lake Michigan
WP-00373 Trace elements..radiation fallout..water sampling..methodology..ion exchange resins..sanitary engineering
WP-00378 Water quality
WP-00428 Density stratified flow..water flow ..reservoirs
WP-00473 Water treatment..water filters and filtration..ion exchange resins ..carbon..organic compounds..fractionation
WP-00531 Indicators..polychaetes..environment ..waste disposal..sea water
WP-00563 Water supply..organic compounds..fractionation..methodology..gas chromatograpy
WP-00597 Mathematical models..water supply..waste treatment..socioeconomics ..computer analysis..water pollution
WP-00624 Water rejuvenation..water purification ..water filters and filtration ..osmotic pressure..water treatment
WP-00642 Population dynamics, animal..ecology, animal..salmon..Puget Sound
WP-00677 Coastal waters..estuaries..mathematical models
WP-00689 Water supply..sanitary engineering
WP-00743 Watershed..soil..chemical structure..plants..pesticides..ion exchange and transport..forests
WP-00764 Sewage..soil..interrelationships..water purification..water conservation..literature survey
WP-00768 Halides..toxicology..population dynamics, animal..fish..inland fresh waters..trout
WP-00785 Taste..odors..growth, microorganisms..gas chromatography..infrared spectrometry
WP-00788 Silver..adsorption..colorimetry..methodology..water sampling
WP-00828 Inland fresh waters..Lake Superior..growth factors..periphyton..phytoplankton

WATER, RAIN

ES-00047 Water sampling..radiation fallout ..United States, Western
WP-00720 Transpiration..forests..altitude..instrumentation--methodology..watershed
WP-00757 Soil conservation..erosion..water pollution
WP-00834 Water treatment..land planning and development..watershed..floods..prediction

WATER SAMPLING

ES-00047 Rain..radiation fallout..United States, Western
ES-00082 Soil pollution..insecticides..pesticides..trace elements..environmental health ..research programs
WP-00563 Inland fresh waters..water supply..seasonal variation..organic compounds..fractionation..methodology
WP-00649 Computer analysis..computer programming..mathematical models..seasonal variation..water pollution..San Francisco Bay
WP-00788 Methodology..silver..adsorption..colorimetry

WATER SOLUBLE

See under Solubility

WATER SUPPLY

See also Irrigation (agriculture)
See also Water conservation
See also Water filters and filtration
See also Water quality

AI-04642 Yeasts..nutrients..life cycle..phylogeny..taxonomy
AM-07600 Fluorides..osteoporosis..aging..survey
AM-08042 Iodine..cretinism..goiter..trypanosomiasis..clinical study .Brazil
AM-08255 Fluorides..bone density..aging..longitudinal study..clinical study
AM-03428 Diet..iodine..metabolism..Mexico..goiter..clinical study
AM-08625 Stable isotopes..toxicology..mice
CA-06188 Carcinogens..water sampling..phenols
CA-06565 Epidemiology..esophagus neoplasms..Bantu
CA-06902 Poisoning..arsenic..carcinogenesis..epidermoid carcinoma..basal cell carcinoma..keratosis..Formosa
CC-00071 Leptospirosis..epidemiology..Iowa..clinical study
DE-01323 Fluorides..pregnancy..placental transfer ..fetus
DE-01493 Fluoridation..literature survey
DE-01636 Fluorides..carbonates..bone..minerals
DE-01848 Fluoridation..dental caries..children ..Colombia
DH-00010 Fluorides..climate..dental caries..children
DH-00044 Fluoridation..socioeconomics..dental personnel..survey..interviews
EF-00024 Salmonella..Shigella..enterococci..public health..dairy products
EF-00082 Food processing..sanitation..physical chemistry
EF-00395 Water pollution..nitrogen compounds..soil..hydrodynamics
EF-00524 Contamination..waste water..water pollution..soil pollution..agriculture..waste disposal
EF-00674 Urban planning..survey..Europe..Puerto Rico
ES-00008 Ecology, animal..drinking behavior ..population dynamics, animal..birds..Kalahari desert..Namib desert
ES-00068 Environmental health..interdisciplinary..general research support
ES-00101 Criteria..Arctic..freezing..thermodynamics..soil
HE-05076 United States..trace elements..cardiovascular diseases
HE-05774 Urinary calculi..geographical sites ..education
RH-00030 Radiation fallout..cesium 137..strontium 90..milk..soil..atmosphere..geophysics

(contd)

WATER SUPPLY (CONTD)

RH-00054 Water sampling..background radiation ..scintillation counters.. Florida
RH-00117 Radiation fallout..strontium 90.. lichens..moss..soil..ecology, animal
WP-00017 Sanitary engineering..iron..ground water treatment..water quality
WP-00029 Water conservation..cost..playa sinks ..monograph
WP-00043 Water supply treatment..corrosion ..inhibitors
WP-00047 Nematodes..ecology, animal.. sanitary engineering
WP-00098 Water pollution..colloids..hydrolysis ..polymerization
WP-00111 Waste treatment..sanitary engineering..computer programming ..mathematical models.. methodology
WP-00132 Pipe lines..corrosion..iron..calcium carbonate
WP-00139 Turbidity..coagulation
WP-00206 Water pollution..pesticides
WP-00207 Sewage treatment..detergents
WP-00229 Diffusion..mass transfer..non-Newtonian fluids
WP-00305 USSR..literature survey..translations
WP-00311 Research programs..inland fresh waters..water quality..limnology ..Lake Michigan
WP-00323 Water pollution..carbon dioxide transport..mass transfer..interfacial turbulence
WP-00334 Water pollution..phytoplankton.. odors..taste
WP-00346 Water pollution..organic compounds.. detoxication..water supply treatment
WP-00352 Socioeconomics..population dynamics, human
WP-00373 Water quality..water sampling..trace elements..radiation fallout.. methodology..sanitary engineering
WP-00378 Water pollution..taste..odors.. actinomycetes..water sampling
WP-00387 Water supply treatment..viricides.. coagulation..ion exchange
WP-00400 Water conservation..inland fresh waters..Florida..ecology (animal)..ecology (plants)
WP-00428 Water flow..density stratified flow ..reservoirs
WP-00433 Water pollution..pesticides.. sanitary engineering
WP-00444 Groundwater..geophysics..gravity.. instrumentation—methodology
WP-00447 Water filters and filtration.. aquifers..instrumentation-methodology
WP-00457 Mathematical models..sanitary engineering
WP-00467 Water pollution..pesticides..water supply treatment..methodology.. biochemistry
WP-00473 Water treatment..water filters and filtration..ion exchange resins ..carbon..organic compounds.. fractionation
WP-00484 California..trace elements..soil pollution..crops
WP-00526 Water supply distribution systems.. criteria..mathematical models.. computer analysis
WP-00533 Nitrates..nitrites..bacteria.. radiolabeled nitrogen..fertilizers
WP-00535 Water pollution..industrial waste.. waste disposal..food processing.. sanitary engineering
WP-00544 Waste water..ion exchange and transport..salts..water treatment ..mineralized water..water quality
WP-00558 Chromophores..organic compounds.. colloids..particle size.. hydrogen-ion concentration.. aromatic acids..chemical structure
WP-00563 Water quality..organic compounds.. fractionation..methodology.. gas chromatography
WP-00566 Water, ground..waste water..oxygen tension..assay..instrumentation-methodology
WP-00597 Water quality..waste treatment.. socioeconomics..mathematical models..computer analysis
WP-00605 Water flow..viscosity..particle size..sedimentation tanks.. turbulence
WP-00611 Water, ground..water pollution.. detergents..adsorption..minerals
WP-00615 Water sampling..plankton..crustaceans ..Neosho River..Kansas
WP-00624 Water treatment..water filters and filtration..membrane filters.. osmotic pressure..water purification
WP-00645 Bacterial..growth (microorganisms).. metabolism..auxotrophs..enzymes.. water sampling
WP-00652 Monomolecular films..gases..diffusion
WP-00658 Water treatment..coalescence..criteria ..sanitary engineering..water supply treatment
WP-00672 Water, ground..infiltration rates.. waste water..soil..water conservation
WP-00679 Population dynamics, microorganisms ..enterobacteria..seasonal variation..limnology..Poudre River..Colorado
WP-00680 Water flow..water, ground.. stratification..mixing
WP-00689 Seasonal variation..pumped storage.. rivers
WP-00720 Watershed..water use..transpiration.. forests..environment..altitude
WP-00732 Manganese..iron..kinetics..physical chemistry..oxidation--reduction.. ligands
WP-00743 Watershed..water quality..ion exchange and transport..soil..forests.. environment
WP-00744 Water supply treatment..potassium permanganate..oxidation..phenols ..aromatic amines..kinetics
WP-00757 Water pollution..soil conservation.. erosion..water, rain..intensity ..hydrodynamics
WP-00780 Growth..plants..water conservation.. soil..irrigation
WP-00785 Water quality..taste..odors..growth, microorganisms..gas chromatography..infrared spectrometry
WP-00788 Silver..adsorption..colorimetry.. methodology..water sampling
WP-00814 Water treatment..adsorption..water pollution..water filters and filtration..foam fractionation
WP-00899 Aqueous solutions..physical chemistry ..symposium

WATER TREATMENT

See also Water filters and filtration
EF-00502 Aeration..lakes (fresh water).. rivers..Ohio..water quality.. sanitary engineering
EF-00671 Water pollution..purification plant.. food contamination..clams.. Raritan Bay
EF-00717 Coagulation..kinetics..mathematical models..sanitary engineering
WP-00047 Nematodes..ecology, animal..water pollution..water supply
WP-00183 Circular sedimentation tanks.. hydrodynamics
WP-00333 Water pollution..sludge..oxidation-reduction..potentials
WP-00366 Water pollution..colloids.. coalescence..drops..interface
WP-00387 Viricides..coagulation..ion exchange ..water supply treatment..water purification
WP-00544 Water treatment
WP-00562 Aeration..oxygen transport..bubble dispersion..solutes..surface active agents..model systems
WP-00605 Sedimentation tanks..viscosity.. water flow..water supply
WP-00624 Water rejuvenation..water purification..water filters and filtration..osmotic pressure.. membrane filters
WP-00658 Sanitary engineering..instrumentation ..flocculation..mathematical models..particle size
WP-00706 Methodology..organic compounds.. adsorption..aqueous solutions
WP-00729 Sewage..water rejuvenation..freezing ..solubility..precipitation.. organic compounds..salts
WP-00764 Water purification..sewage..water conservation..soil..literature survey
WP-00783 Water purification..methodology.. electrophoresis..colloids.. isolation
WP-00792 Water pollution..cyanides..inland fresh waters..water rejuvenation.. population dynamics, animal.. population dynamics, plants
WP-00801 Coagulation..soil..adsorption.. organic compounds..electrophoresis
WP-00814 Adsorption..water pollution.. instrumentation--methodology.. water filters and filtration.. foam fractionation
WP-00815 Coagulation..colloids..polymers.. polyelectrolytes..chelating agents
WP-00834 Rain..land planning and development.. watershed..floods..prediction
WP-00845 Clays..polymers..adsorption.. flocculation..methodology
WP-00860 Multidisciplinary..conferences.. water..chemistry

WAX D

AI-02838 Mycobacterium..Corynebacterium.. chemical structure--biological activity..immunology
AI-06249 Mycobacterium tuberculosis.. peptides..polysaccharides.. adjuvants..mycolic acid.. tuberculin tests

WAXES

DE-01234 Criteria..dental materials

WEBER TEST

NB-02806 Binaural hearing

WERDNIG-HOFFMAN PARALYSIS

NB-05811 Genetics..disease classification.. neuromuscular disorders.. electron microscopy..human

WERNER'S SYNDROME

HE-03091 Aging..genetics..population genetics, human

WEST NILE VIRUS

See under Viruses

WESTERN ENCEPHALITIS

AI-00771 Epizootiology..vectors..Georgia.. Wisconsin
AI-04397 Ecology, animal..immunological tests ..mosquitoes..birds..horses.. human..disease transmission
CC-00034 Epidemiology..mosquitoes..chickens.. horses..human..Arizona
NB-03804 Children..longitudinal study..brain disorders..neuromuscular disorders..mental disorders

WESTERN ENCEPHALITIS VIRUS

See under Viruses

WHEAT

AI-06420 Erysiphe graminis..host--parasite.. genetics..physiology
AM-03811 Amino acids..dietary supplements.. nutrition..children
AM-05502 Proteins..sprue
AM-05885 Glutens..diet..antibodies..biosynthesis..rats
AM-06819 Growth inhibitors..intestinal absorption..fats..chickens
AM-06985 Radiolabeled iron..diet..intestinal absorption..human
AM-07259 Proteins..glutens..antigen--antibody reactions..malabsorption syndromes ..rabbits..clinical study
AM-08846 Diet..nitrogen balance..nitrogen compounds..clinical study

AM-09194 Amylase inhibitors..isolation-purification
EF-00089 Food preservation..esterases..lipases..isolation-purification..specificity
GM-11573 Proteins..isolation-purification..ultracentrifugation
GM-11898 Population genetics, plants..chromosome translocations..phylogeny..radiation effects..cytogenetics..alien substitution
GM-12401 Cytogenetics..telocentric chromosomes..durum wheat

WHIPPLE'S DISEASE
See Lipodystrophy, intestinal lipodystrophy

WHITE RUST DISEASE
See also Fungi. Albugo candida
AI-04149 Albugo candida..sporogenesis..host-parasite..tissue respiration

WHITES
See under Ethnic groups

WHOLE BODY RADIATION
See under Radiation effects

WHOLE BODY SCINTILLATION COUNTER
See under Scintillation counter

WILM'S TUMOR
See Nephroblastoma

WILSON'S DISEASE
See Hepatolenticular degeneration

WIND TUNNELS
AI-06107 Air sampling..instrumentation-methodology..allergens..bacteria..spores..dust
AP-00091 Mathematical models..air flow..air pollution..diffusion..gases

WORD ASSOCIATION
See Learning. Association learning

WORK
See Employment
See Occupations
See Performance

WORKSHOP
See under Conferences

WORLD HEALTH ORGANIZATION
AI-03717 Cooperative study..schistosomiasis
AI-03718 Survey..virus diseases..immunology..vaccines
AI-04752 Schistosomiasis..vectors..snails..taxonomy..ecology, animal
AI-05382 Viruses..research programs..epidemiology..cooperative study
CC-00023 Serum banks..antibodies..immunological tests..epidemiology
EF-00194 Insecticides..malaria..cooperative study..information exchange

WOUND HEALING
See under Injuries

WOUND--TUMOR VIRUS
See under Viruses

WOUNDS
See under Injuries

WRIST
See under Joints

WRITING
See Technical writing

WUCHERERIA
See under Nematodes

X AND Y CHROMOSOMES
See Genetics. Sex chromosomes

XANTHINE DEHYDROGENASE
See under Oxidoreductases

XANTHINE OXIDASE
See under Oxidoreductases

XANTHINES
See also Caffeine
See also 8-Hydrazinocaffeine
See also 8-Hydrazinotheophylline
See also Meralluride
See also Theophylline
CA-05084 8-Alkylthioxanthine..8,8'-alkylthioxanthine..antineoplastic agents..drivatives..synthesis
CA-08211 Purines..metabolism..leukemia..lymphoma..clinical study..chickens..chick embryo
GM-10826 Pi bonds..molecular structure
GM-11136 Enzyme complexes..chemical structure..reaction mechanisms..reaction rates..enzyme models
GM-12323 3--Ribosylxanthine..synthesis..proteins..biosynthesis
GM-12806 Binding..serum albumins..thermodynamics
HE-08359 Adrenergic receptors..latent period..muscle contraction..nerve impulse transmission..animal

XANTHOMATOSIS
See also Gaucher's disease
See also Niemann-Pick disease
See also Sphingolipidosis
AM-02340 Physiology..column chromatography..fatty acids..animal
AM-08569 Skin..lipids..fractionation..chromatography..electron microscopy..rabbits
GM-04554 Tissue culture
HE-00955 Lipids..metabolism..hyperlipemia..atherosclerosis..clinical study

XANTHOMONAS
See under Bacteria

XANTHONES
See also 3,4-Benzocoumarin
See also Celebixanthone
GM-12095 Chemical structure..x--ray diffraction

XANTHURENIC ACID
AM-07726 Urine..tryptophan..metabolism..rheumatoid arthritis..connective tissue diseases..clinical study
HD-01812 Urine..tryptophan..metabolism..children..mongolism..clinical study

XENON 133
See under Radioisotopes

XERODERMA
See Ichthyosis

XERODERMOSTEOSIS
See Sjogren's syndrome

XEROTIC KERATITIS
See Keratomalacia

XEROPHTHALMIA
See also Keratomalacia
AM-06735 Epidemiology..dietary deficiency..vitamin A..survey..Latin America..Africa..Asia

Xga ANTIGEN
See under Immunology

X-RAY DIFFRACTION
See also Electron probe x-ray microanalyzer
See also X-ray scattering
AI-03242 Molecular structure..pili..bacteria
AM-02340 Biochemistry
AM-02528 Heme--proteins
AM-02633 Molecular structure..muscle
AM-02830 Feathers..keratins..mutations..molecular structure
AM-03942 Methodology..heavy atom dyes..ribonucleases..isomorphs (crystals)..molecular structure
AM-04052 Crystallography..glucagon..isomorphous substitution..heavy metals..stereochemistry..molecular structure
AM-09085 Crystallography..molecular structure..chemical bonds..corrin..5,6--dimethylbenzimidazole cobamide
CA-04696 Tobacco mosaic virus..virus capsid..molecular structure
CA-07778 Instrumentation-methodology..crystallography..proteins
DE-01636 Minerals..bone
DE-01912 Hydrogen..carbon..apatites
DE-01919 Morphology..teeth..biophysics..methodology
ES-00060 Pesticides..soil..colloids
GM-06920 Alkaloids..gibberellin..carboxypeptidase A..boron compounds
GM-07399 Proteins..chitin..calcium citrate..insects
GM-0924? Proteins
GM-0937? Metalloporphyrins..magnesium..molecular structure
GM-09767 Fibrinogen..gamma globulin..collagen
GM-09796 Macromolecules..muscle..molecular structure
GM-10511 Chymotrypsin inhibitors..synthesis..chemical structure
GM-10692 Nucleoproteins..ribonucleic acid..isolation-purification
GM-10704 Catalase..viruses..molecular structure..crystallography..instrumentation-methodology..subunits..biomathematics
GM-12027 Methodology..molecular structure..cell biology..research programs
GM-12095 Chemical structure..aurofusarin..harunganin..xanthones
GM-12396 Crystallography..methodology..crystal growth..molecular structure..polymers
GM-12447 Natural products..molecular structure
HD-01267 Nucleoproteins..ribosomes..reticulocytes..Escherichia coli
HE-02143 Peptides..amino acid..amides..molecular structure..proteins
HE-03037 Proteins..derivatives
HE-07696 Plasma lipoproteins..insulin..serum albumins..beta globulins..physical chemistry
HE-08612 Molecular structure..Alstonia alkaloids..organic compounds..instrumentation-methodology
NB-02665 Lipids..lipoproteins..myelin..animals
WP-00399 Molecular structure..soil..adsorption

X-RAY MICROANALYZER
See Electron probe x-ray microanalyzer

X-RAY MICROSCOPY
(Routine use not included below. Inquire re special compilation.)
See also Electron microscopy
AM-07553 Thyroid gland disorders..bone disorders..methodology
DE-00745 Instrumentation-methodology..dentin..calcification
DE-01633 Blood vessels..bone resorption..tooth disuse atrophy
HE-06484 Angiography..atherosclerosis..methodology

X-RAY MICROSCOPY LENSES
GM-11730 Soret zone plates..radiation effects..instrumentation..subcellular components

X-RAY RADIOGRAPHY
See Radiography

X-RAY SCATTERING
See also X-ray diffraction
GM-10692 Nucleoproteins..ribonucleic acid..plant viruses..ribosomes..mitochondria..isolation-purification

X-RAY SPECTROMETRY

See also Electron probe x-ray microanalyzer

AM-09956 Electrolytes..cortisone..epinephrine ..glucagon..insulin..thyroxine

DE-01919 Morphology..teeth..biophysics.. methodology

GM-10583 X-ray fluorescence spectrometry.. ..instrumentation..potassium.. bromides..iodine..serum

HD-01410 X--ray fluorescence spectrometry.. elemental analysis..nucleosides (tides) base analogs..substitution reaction..reproductive system, male

X-RAY STRUCTURE ANALYSIS

AI-01354 Histamine..antihistamines

AI-01466 Molecular structure..macromolecules

AI-03399 Bacteriophage..deoxyribonucleic acid ..biophysical chemistry

AM-01320 Insulin..oxytocin

AM-02884 Citrate (isocitrate) hydrolyase.. enzyme substrate..citrates.. isocitrate..aconitates..glycolates.. metal complexes..photography.. computer programming

AM-03698 Crystallography..porphyrins..metal

AM-05785 Porphyrins..metalloporphyrins.. metal complexes..physical chemistry

AM-06519 Lysozyme..molecular structure.. amino acid

GM-08608 Amino acids..polymers..polypeptides ..collagen..related compounds

GM-10867 Metal..ion..peptides..metal complexes

GM-10928 Crystallography..proteins..biological molecules

GM-12470 Proteins..related compounds.. computer

HE-09068 Molecular structure..phospholipids.. nucleotides..metal complexes

NB-02763 Pyrimidine..barbiturates..hydrogen bond..tautomerism

X-RAYS

AI-03453 Radiation effects..antigen-antibody reactions..bovine gamma globulin ..hyperimmunization..rabbits

AI-03486 Mutations..Anopheles

AI-04425 Sordaria fimicola..mutations..homothallic reproduction..phylogeny ..heterothallic reproduction

AI-04430 Mutations..Nocardia rubra..recombination

AI-05120 Radiation effects..genetics..mutations ..nucleic acids..reaction sites ..photochemistry..viruses

AI-05850 Radiation effects..biosynthesis.. proteins..gamma globulin.. antibodies..tissue

AI-06398 Whole body radiation..mice..radiation protection..bactericides.. enterobacteria

AI-06501 Mutation..cell differentiation.. lymphocytes..antibodies..biosynthesis..mammals

AM-03802 Whole body radiation..hormones ..hematopoiesis..rats

AM-04045 Whole body radiation..liver.. mitochondria

AM-06448 Radiation effects..lymphatic tissue ..histocompatibility..homotransplantation..mice (C3H).. mice (CBA)

AM-06556 Radiation effects..hydrolases ..biosynthesis..microsomes ..cell differentiation

AM-06694 Enzymes..reticuloendothelial system ..dogs..rats

AM-07067 Bone marrow..radiation effects.. injury..amorphous solids.. deoxyribonucleic acid..mice, LAF1

AM-07541 Radiation therapy..gastric pouch.. cell death..secretion..histology ..dogs

AM-07863 Micro-lesions..radiation effects.. hair follicle..regeneration

AM-08201 Whole body radiation..radiation protection..proteins..biosynthesis ..rabbits

AM-08445 Radiation effects..biosynthesis.. melanocytes..skin..primates.. human..research programs

CA-00429 Radiation effects..dosage..reproduction.. longitudinal study..carcinogenesis.. Macaca mulatta

CA-00592 Radiation effects..skin..hair follicle ..mice

CA-01558 Radiation effects..dosage..thymus.. histochemistry..mice (C57B1/6)

CA-01747 Deoxyribonucleic acid..biosynthesis ..mice

CA-01984 Dosage..radiation counters..radiation therapy..radiography

CA-02006 Radiation effects..neoplastic cells. metabolism

CA-02449 Megavolt..bronchogenic carcinoma.. therapy evaluation..longitudinal study

CA-02896 Radiation sensitivity..nucleic acids..purine analogs.. pyrimidine analogs

CA-02912 Radiation effects..carcinogenesis.. skin..transparent chamber technique

CA-03679 Tissue culture..mammary tumor agent.. embryo..mammary gland..mice

CA-03713 Cancer chemotherapy..nephroblastoma ..leurocristine..leukemia.. methotrexate

CA-03811 Radiation therapy..instrumentation

CA-03845 Radiation effects..histocompatibility..heterotransplantation.. bone marrow..leukemia..human.. monkeys

CA-04046 Radiation effects..regeneration..spleen

CA-04333 Whole body radiation..carcinogenesis ..thymus neoplasms..ribonucleases..isozymes..mice, C57BL

CA-04483 Radiation effects..neoplastic cells ..normal cells

CA-04542 Radiation sensitivity..cell..5-bromodeoxycytidine

CA-04557 Radiation effects..oncogenic viruses..transformation.. tissue culture

CA-04739 Radiation sensitivity..cooperative study..cancer chemotherapy

CA-04904 Radiation effects..newborn..neoplasms transplantation..reticulum cell-like sarcoma-Yoshida..mice

CA-05047 Radiation effects..breast neoplasms ..dosage..hypoxia..neoplasms recurrence..mice, C3H

CA-05109 Radiation effects..radiation protection..mouse leukemia L1210.. mouse leukemia, Moloney.. mice. BDF--1J..mice. BALB/C

CA-05388 Radiation effects..hyperplasia.. carcinogenesis..breast neoplasms ..mice

CA-05392 Radiation effects..diagnotic tests.. maternal--fetal..leukemia.. statistics..England

CA-05446 Deoxyribonucleic acid..biosynthesis ..liver..regeneration..lymphatic tissue..animals

CA-05496 Radiation effects..carcinogenesis.. radiation protection..AET.. estrogens..rats, Sprague-Dawley

CA-05654 Supervoltage x-rays..therapy evaluation..neoplasms..statistics.. longitudinal study..clinical study

CA-05687 Radiation sensitivity..genetics.. Escherichia coli

CA-05846 Radiation sensitivity..neoplastic cells..in vitro..mice (C3H)

CA-05851 Radiation effects..hybrids..neoplasms ..parent--hybrid..transplantation

CA-06097 Radiation effects..radiation sensitivity..melanocytes.. hair follicle..melanoma..animals

CA-06258 Radiation therapy..cystectomy.. therapy evaluation..urinary bladder neoplasms..clinical study

CA-06294 Radiation therapy..research programs

CA-06311 Radiation therapy..sarcoma.. hypothermia..animal

CA-06401 Radiation effects..free radicals.. carcinogens..polycyclic compounds..hydrocarbons..chemical structure--biological activity

CA-06434 Radiation sensitivity..cervix neoplasms..cytodiagnosis..mucous membrane..cheek..clinical study

CA-06437 Radiation sensitivity..deoxyribonucleic acid analogs.. Escherichia coli..in vitro

CA-06519 Radiation effects..research programs

CA-06629 Radiation sensitivity..yeasts.. bacteria..cell water

CA-06631 Radiation sensitivity..lymphocytes.. blood..lymphatic tissue..rabbits ..rats

CA-06633 Radiation sensitivity..neoplastic cells..cell types..chromosomes ..deoxyribonucleic acid

CA-06634 Radiation effects..enzymes inactivation..cell water..biochemistry ..biophysics

CA-06636 Radiation protection..liver cells.. mice..rats

CA-06658 Radiation effects..rats..heterotransplantation..cystadenocarcinomas.. ovary neoplasms..human

CA-06698 Radiation effects..connective tissue ..metabolism..host-neoplasm.. clinical study..rats

CA-06700 Radiation effects..stroma.. host--neoplasm..Walker carcinoma 256..rats, Wistar

CA-06787 Radiation effects..cell membranes.. membrane permeability and transport. carcinogenesis

CA-06831 Radiation therapy..lung neoplasms ..cooperative study

CA-06853 Radiation effects..biosynthesis.. deoxyribonucleic acid..thymus ..rats..dogs

CA-07197 Radiation therapy..lung neoplasms.. peoperative..cooperative study

CA-07264 Radiation effects..chromosome translocations..plants..roots

CA-07265 Radiation effects..chromosome translocations..lethals.. spermatogenesis..Drosophila melanogaster

CA-07405 Radiation effects..neoplastic growth ..squamous cell carcinoma.. mice, CBA

CA-07540 Dosage..radiation effects..lung.. histology..dogs

CA-07775 Radiation protection..hyperthyroidism ..radiation protection drugs.. mice..rats

CA-07788 Leukocytosis..host-neoplasm..neoplasms transplantation..breast neoplasms..genetic strains..mice

CA-07845 Radiation therapy..mouse leukemia L--1210..Ehrlich ascites carcinoma ..radiation sensitivity.. porphyrins..mice

CA-08034 Dosage..instrumentation--methodology ..diagnostic tests..radiation therapy..research programs

CA-08144 Radiation effects..spleen..thymus.. cell nucleus..cattle

CA-09482 Betatron..radiation therapy.. methodology..urinary bladder neoplasms..clinical study

DE-02036 Radiation effects..mandible..dosage ..time..histology..rats, albino

GM-05144 Radiation effects..2,5--diketopiperazine..electron spin resonance spectroscopy

GM-10754 Radiation effects..chromosome replication..liver cells..kinetics ..reaction mechanisms..rats

GM-11014 Radiation effects..nucleoproteins

GM-11411 Radiation effects..electrophoresis.. colloids..physical chemistry

GM-11545 Dosage..radiation effects..photosynthesis..algae

GM-11640 Whole body radiation..competing risks..alloxan..mathematical models..mortality..mice

GM-12030 Radiation effects..protozoa.. genetics..cell division..cell death

GM-12188 Radiation effects..mutations.. Drosophila

GM-12193 Radiation effects..mutations..fertility..metamorphosis..Mormoniella
GM-12458 Radiography..computer analysis..mediastinum neoplasms..diagnostic tests..clinical study
GM-12519 Whole body radiation..nucleoside : orthophosphate ribosyltransferase ..enzyme inhibitors..reaction sites..rats
GM-12667 Oxygen..radiation effects..Escherichia coli
GM-12737 Radiation effects..free radicals ..organic compounds
GM-12916 Electron charge..distribution..cells
HD-00055 Dosage..radiation sensitivity..oviduct ..uterus..rats
HD-00153 Radiation effects..cleft palate..embryology..mice
HD-00225 Radiation effects..regeneration..limbs..transplantation..epidermis ..cell migration..salamanders
HD-01285 Radiation effects..melanocytes..melanin..biosynthesis..rabbits ..weasel
HE-06736 Radiation effects..capillary beds ..blood circulation dynamics ..membrane permeability and transport
HE-09396 Sterilization..heart valves transplantation..methodology..dogs
HE-09992 Radiation effects..cardiovascular system..physiology..monkeys
NB-03240 Radiation effects..lens..epithelium..fluorescent dyes..animal
NB-04235 Nervous system..tissue culture..AET..electron microscopy..radioautography
NB-05058 Head..amino acid..brain..rabbits
RH-00021 Dosage..intestinal neoplasms..adenocarcinoma..rats
RH-00024 Radiation effects..chromosomes ..blood cells..skin..clinical study
RH-00035 Radiation effects..mitosis..KB cells ..cell culture
RH-00076 Radiation effects..marine biology..ecology..biophysics
RH-00081 Radiation effects..embryo..mice
RH-00085 Radiography..fluoroscopy..dosage..statistics..clinical study
RH-00089 Radiation protection..ribonucleic acid..animal
RH-00113 Radiation protection..orthodontics..camera, pinhole
RH-00140 Antimitotic agents..radiation protection..Drosophila melanogaster
RH-00197 Radiation effects..luciferase..catalase..reaction mechanisms..in vitro
RH-00206 Suspensions..solutions..electrodes..radiation effects..physical chemistry
RH-00210 Radiation effects..radiation therapy ..nasopharynx hyperplasia..children..longitudinal study..neoplasms
RH-00239 Radiation effects..hematopoietic tissues..radiation sensitivity ..chemotherapy..germ free..mice
RH-00246 Radiation effects..migratory animals ..life cycle..sea water..osmotic pressure..salmonids
RH-00272 Whole body radiation..radiation sensitivity..age..hypoxia..mortality..mice, SAS/4
RH-00280 Radiation effects..anagen hair..growth..cell death..chemotherapy ..anti-radiation drugs
RH-00288 Radiation damage..molecules..electron spin resonance spectroscopy..instrumentation-methodology
RH-00294 Radiation sensitivity..aging..seeds ..cell..chromosome aberrations ..plants
RH-00298 Head..dermatomycoses..radiation therapy..radiation effects..longitudinal study..carcinogenesis
RH-00299 Head..skin diseases..radiation therapy ..radiation effects..longitudinal study..chromosomes
RH-00304 Time..dosage..radiation sensitivity ..cell division..mammal
RH-00306 Prenatal influences..radiation effects..behavior..radiation protection..rats
RH-00318 Whole body radiation..hyperlipemia ..triglycerides..biosynthesis..rabbits
RH-00319 Radiation effects..kidney function..(2--mercaptoethyl)guanidine..bis(2--guanidoethyl)disulfide..rats
RH-00326 Dosage..whole body radiation..plasma ..injections..chick embryo..radiolabeled iodine..metabolism
RH-00328 Dosage..wave length..continuous exposure..radiation effects..genetics..mice
RH-00334 Radiation effects..membrane permeability and transport..amino acids..Lactobacillus casei ..ascites tumors
RH-00357 Fluoroscopy..reaction sites..phantom models..computer..clinical study
RH-00367 Radiation effects..reaction sites..deoxyribonucleic acid..neuroendocrine systems..rats
TW-00032 Radiation effects..biosynthesis..keratins..hair..skin

XYLITOL DEHYDROGENASE

See Oxidoreductases, Sorbitol-xylitol dehydrogenase

XYLOSE

AM-02757 Intestinal absorption..thyroid hormones..metabolism..rats
AM-07050 Intestinal absorption..clinical study..p-hydroxyphenylacetic acid..steatorrhea
AM-07125 Intestinal absorption..rats
AM-07193 Oligosaccharides..glucuronic acid..hydrolysis..chemical structure
AM-07418 Xylose analogs..enzymes induction..proteins..biosynthesis..Escherichia coli
CA-02090 Intestinal absorption
CA-04486 Metabolism..gastrointestinal disorders..clinical study..animals
GM-08820 Radiolabeled carbon..pentosans..biosynthesis..microorganisms
GM-09578 Biosynthesis..disaccharides..chemical structure
NB-03740 Glucose..metabolism..lens..animal

YABA VIRUS

See under Viruses

YEASTS

See under Fungi

YELLOW FAT DISEASE

See also Ceroid
AM-06849 Diet..unsaturated fats..ceroid

YELLOW FEVER VIRUS

See under Viruses

YOHIMBINE

HE-06475 Derivatives..synthesis..antihypertensive agents
HE-08359 Adrenergic receptors..latent period..muscle contraction..nerve impulse transmission..animal
MH-10106 Alkaloids..synthesis..intermediates ..precursors

YOSHIDA RETICULUM CELL-LIKE SARCOMA

See Reticulum cell-like sarcoma--Yoshida

YTTRIUM 90

See under Radioisotopes

ZETA POTENTIAL

See under Potentials

ZINC

See also Metallothionein
AI-01482 Proteins denaturation..blood proteins..muscle proteins
AI-02842 Nutrient deficient media..Mycobacterium..nucleic acids..salicylates..metabolism
AI-04739 Rhizopus nigricans..ribonucleic acid ..biosynthesis
AI-06268 Chemical structure--biological activity..growth, microorganisms ..culture media..reaction mechanisms..fungi
AM-03172 Clostridium histolyticum..collagenase..enzyme mechanisms
AM-03767 Growth, microorganisms..enzymes..Euglena..physiology..biochemistry
AM-04742 Metabolism..dietary deficiency..sesame..infants, animals..chickens
AM-05077 Interrelationships..mercury..cadmium ..kidney function..metallothionein
AM-05285 Dietary deficiency..metabolism..children..growth..dwarfism..Lebanon
AM-05334 Metal..binding..food
AM-05606 Dietary deficiency..animal
AM-05651 Copper..dietary deficiency..leg..congenital abnormalities
AM-05740 Cation..imidazoles..enzyme mechanisms..myosin..reaction sites
AM-06000 Metabolism..ethanol..therapy..rats
AM-06854 Kidney disorders..chronic disease..tissue..human
AM-07367 Dietary deficiency..growth..fertility..wound healing..metabolism..goats..cattle
AM-07439 Magnesium..biochemistry..electrophoresis..chromatography..alkaline phosphatase..clinical study
AM-07520 Pyridoxal..valine..photochemistry..reaction mechanisms
AM-08142 Metabolism..diet..growth inhibitors ..chemotherapy
AM-08317 Diet..metabolism..radiolabeled ..Middle East..cooperative study
AM-09070 Alkaline phosphatases..enzyme mechanisms..metalloenzymes..Escherichia coli
AM-09221 Carbonic anhydrase..enzyme mechanisms..human..cattle..plants
AM-09250 Binding..insulin..functional groups..imidazoles
AM-09622 Dietary deficiency..growth inhibitors ..diet..dwarfism..biochemistry..rats rats
AM-09956 Blood proteins..serum proteins..blood disorders..x--ray spectrometry..clinical study
CA-06045 Biochemistry..histochemistry..reproductive system, male..rats
CA-07004 Carcinogenesis inhibitors..carcinogenesis..cadmium..testis neoplasms..rats..mice
CA-07876 Cell division..liver tissue..rats
ES-00026 Radiolabeled..metabolism..energy transfer..phytoplankton..crustaceans..marine biology
GM-04458 Porphins
GM-04712 Alcohol dehydrogenases..reaction sites
GM-06815 Pyrophosphatase..adenosine triphosphatase..spermatozoa motility..mammal
GM-11307 Carbonic anhydrase..metal complexes..binding..mathematical model..molecular size..x-ray diffraction
GM-12819 Metabolism..clinical study..biochemistry..laboratory facilities
HD-00027 Prostate..prostate fluid..spermatozoa ..fractionation..radiolabeled..dogs ..dogs
HD-01410 X--ray fluorescence spectrometry..methodology..prostate..reproductive system, male
HE-02739 Binding..myoglobin..whales
MH-10280 Metalloenzymes..Bacillus subtilis..proteases..enzyme mechanisms
NB-00692 Dietary deficiency..cerebral aneurysms..animal
NB-04262 Muscle contraction..neuromuscular transmission..electrophysiology ..membrane permeability and transport..excitation--contraction coupling..frogs
NB-04902 Binding..proteins
WP-00359 Poisoning..osteomalacia..itai--itai disease..water pollution..clinical study

ZINC 65

See under Radioisotopes

ZINC OXIDE

AP-00211 Adsorption..gases..surface properties..instrumentation-methodology..reaction mechanisms..air pollution

ZINC PHOSPHATE

DE-01657 Dental cements

ZIRCONIUM

AM-07939 Skin..hypersensitivity..granuloma..human..biochemistry

ZOOGLEA RAMIGERA

See under Bacteria

ZOOLOGY*

*(Includes only documents which could not be indexed in specific terms.)

GM-10062 Conferences

ZOONOSES

AI-03023 Toxoplasmosis
AI-03304 Leishmania..genetic strains..physiology
AI-03867 Leptospira..ecology, animal..disease transmission
AI-04228 Arthropod--borne viruses..immunological tests..epidemiology..Panama
AI-04919 Parasitic diseases..epidemiology..research programs
AI-04997 Ruminants..influenza..hemagglutination inhibition..complement-fixation tests
AI-05195 Wuchereria bancrofti..Lebanon
AI-05589 Arthropod-borne viruses..ecology, microorganisms..West Pakistan
AI-06034 California encephalitis virus..seasonal variation..Wisconsin
AI-06633 Disease transmission..Echinococcus multilocularis..life cycle..United States..geographical sites
Contr. CA-59-3016 Congenital abnormalities..ectromelia..diagnostic tests..laboratory animals..mice
CC-00037 Research programs..ecology, animal..microclimatology..arthropod-borne viruses
CC-00052 Disease transmission..deer..population dynamics (animal)..ecology (animal)..epizootiology
CC-00064 Staphylococcal infections..domestic animals
CC-00065 Leptospirosis..diagnostic tests..serology..vectors
CC-00068 Staphylococcus..disease transmission
CC-00070 Leptospirosis..deer..opossum..skunks..cattle
CC-00080 Echinococcosis
CC-00140 Listeria monocytogenes..cattle..human..sheep
TW-00141 Tropical medicine..infectious diseases..international centers..India..Maryland..Johns Hopkins University

ZOXAZOLAMINE

GM-12543 Ethylmorphine..metabolism..inhibition..drugs interaction..rats

ZYGOPTERA

See Damselflies

ZYGOTE CLEAVAGE

CA-05743 Homotransplantation..cell nucleus..endoderm..frogs
CA-06662 Antimitotic agents..annelids..mitotic apparatus..cytology..turbellaria
GM-07286 Sulfhydryls..disulfides..mitotic spindle
GM-10293 Radiation effects..ultraviolet rays..radioautography..echinoderms
GM-11480 Cell nucleolus..antibodies..fractionation..immunoelectrophoresis
GM-13226 Fertilization..blastocyst..tissue culture..methodology..mammals
HD-00457 Twins..blood groups..statistics
HD-00611 Viability..morphology..developmental capacity..embryology..mice
HD-01110 Cell differentiation..blastocyst..cytochemistry..electron microscopy..animals
RH-00325 Radiation effects..radiomimetic agents..mitosis..reproduction..sea urchins

ZYMOBACTERIUM

See under Bacteria

ZYMOGENS

See under Enzymes

ZYMOHEXASE

See Aldolases

ZYMOSAN

See under Immunology

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